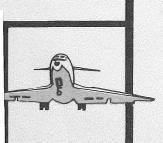
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NATIONAL TRANSPORTATION SAFETY BOARD

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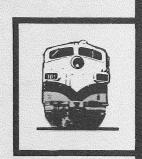
AIRCRAFT ACCIDENT REPORTS

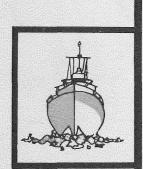
U.S. CIVIL AVIATION
ISSUE NUMBER 5 OF 1976 ACCIDENTS

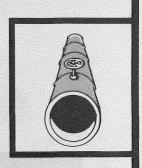
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16.Abstract

This publication contains selected aircraft accident reports, in brief format, occurring in U.S. civil aviation operations during calendar year 1976. The 533 General Aviation accidents and 6 Air Carrier 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: 1-0003, 1-0005, 1-0022 1-0025 thru 1-0027 3-0395, 3-1601 thru 3-3855 3-3857 thru 3-3927 3-3929 thru 3-4128 3-4130 thru 3-4135

17. Key Words (Aviation acci (Civil aviation, Aviation pilot certificate, injurie of operation, kind of flyi conditions of light.	This document is available to the public through the National Technical Information Service				
19.Security Classification (of this report) UNCLASSIFIED	20.Security Classification (of this page) UNCLASSIFIED				

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 thereof, shall be admitted as evidence or used in any suit or action for damages growing out of any matter mentioned in such report or reports."

In reading these reports, it should be borne in mind that they are reproduced 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 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.

AIRCRAFT ACCIDENT

The accidents included herein are the occurrences incident to flight in which, "as a result of the operation of an aircraft, any person (occupant or nonoccupant) receives fatal or serious injury or any aircraft receives substantial damage." An amendment to Section 430.2 of Part 430 of the National Transportation Safety Board's Regulations, effective January 1, 1968, changed the definition of "substantial damage" as follows:

Prior to January 1, 1968, the definition of "substantial damage" was:

- (1) Except as provided in subparagraph (2) of this paragraph: (i) Substantial damage in aircraft of 12,500 pounds maximum certificated takeoff weight or less means damage or structural failure reasonably estimated to cost \$300 or more to repair.
- (ii) Substantial damage in aircraft of more than 12,500 pounds maximum certificated takeoff weight means damage or structural failure which adversely affects the structural strength, performance, or flight characteristics of the aircraft, and which would normally require major repairs 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, taxiing damage to propeller blades, damage to tires, engine accessories, brakes or wingtips are not considered "substantial damage" for the purpose of this part.

AIRCRAFT ACCIDENTS (con't)

Effective January 1, 1968, the definition of substantial damage was changed to read:

- (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 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 Collapased

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.

TYPE OF ACCIDENT (cont'd)

Engine Failure/Malfunction

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

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.

2. Noncommercial 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.

KIND OF FLYING (cont'd)

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 readily categorized elsewhere in the system.

AIRCRAFT WEIGHT CATEGORIES

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

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

SMALL FIXED-WING AIRCRAFT

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

LARGE FIXED-WING AIRCRAFT

Fixed-wing aircraft which have a maximum takeoff weight greater than 5700 kilograms (12,565 pounds).

ROTORCRAFT

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

TYPES OF WEATHER CONDITIONS

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

LIST OF ABBREVIATIONS USED IN BRIEFS

ABBREVIATION

UNK/NR

MEANING

AERIAL ADVERTISE	AERIAL ADVERTISING
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-DOMEST IC
CTR CARGO-I	CONTRACT/ CHART ER-CARGO- INT ERNAT IONAL
CTR PASSG-D	CONTRACT/ CHARTER-PASS ENGER-DOMESTIC
CTR PASSG-I	CONTRACT/ CHARTER-PASS ENGER-INTERNATIONAL
LAST ENROUTE STOP	LAST PLANNED EN ROUTE LANDING POINT
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	NONSCHEDULED/ CHARTER REVENUE CARGO- INTERNATIONAL
NS/CTR REVENUE PASSG DOM	NONSCHEDULED/CHARTER REVENUE PASSENGER-DOMESTIC
NS/CTR REVENUE PASSG INTL	NONSCHEDULED/ CHARTER REVENUE PASSENGER - INTERNATL
OT-	CTHER AIRCRAFT AND GROUND
PARA JUMP	PARACHUTE JUMP
PRIVATE, FL. INST R.	PRIVATE FLIGHT INSTRUCTOR
PX-	PASSENGERS
RADAR CTL/SURVEILLANCE	RADAR CONTROL/SURVEILLANCE
SCHED CARGO SRV	SCHEDULED CARGO SERVICE
SCHED DOM CARGO SRV	SCHEDULED DOMESTIC CARGO SERVICE
SCHED DOM PASSG SRV	SCHEDULED DOMESTIC PASSENGER SERVICE
SCHED INTERNATL CARGO SRV	SCHEDULED INTERNATIONAL CARGO SERVICE
SCHED INTERNATE PASSG SRV	SCHEDULED INTERNATIONAL PASSENGER SERVICE
SCHED PASSG SRV	SCHEDULED PASSENGER SERVICE
S-D	SCHEDULED-DOMEST IC
I –2	SCHEDULED-INT ERNAT IONAL
	HAW BOUNDARD OF COUTE

UNKNOWN/NOT REPORTED

U.S.
GENERAL AVIATION
SECTION

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	•		

TYPE OF AIRCRAFT AND CONDITIONS OF LIGHT

CONDITIONS OF LIGHT

TYPE OF AIRCRAFT	OAWA	oatlicht	USK TW	CHI DA	ex parchi name per parti	9 RECORDS	ACCIDENTS
FIXED-WING	8 371	30	78	10	4	501	407
HELICOPTER	1 2	7 4			1	33	
GLIDER	ć	,				*	
BALLOON	3	3				6	
BLIMP						5	3
DIRIGIBLE							
ROCKET							
CONVERTIPLANE							•
GYROPLANE	4						
OTHER						4	4 .
RECORDS	9 411	34	78	10	5		
ACCIDENTS	9 399	33	78	9	5	547	533

KIND OF FLYING BY PILOT CERTIFICATE

PILOT CERTIFICATE

					Parate on	JSTR.	161. 187.		0ء ر		
		<i>ک</i> د	, E	. ERCIA	~ 181 ft.	, ERCIAL	, ¹	, 140°	F60511		
KIND OF FLYING	Ś	IDEL PA	NAY CO	WW. VIS	BEINE, COM	W. Mel	OTHER NO.	The The L	NA PLED	RECORDS	ACCIDENTS
INSTRUCTIONAL											
DUAL			2		26	7				35	35
SOLO	15									15	15
CHECK	1		2							3	3
TRAINING	13	4			1					18	18
NONCOMMERCIAL_											
PLEASURE	15	196	69	1	24	3	1	1		310	308
PRACTICE	3	7	3		1					14	14
BUSINESS	1	15	8		3	1	1	2		31	31
CORPORATE/EXECUTIVE			7	4	1	1				13	13
AERIAL SURVEY											
COMPANY FLIGHT											
OTHER											
COMMERCIAL											
AERIAL APPLICATION			12	1	4					17	16
CROP CONTROL RELATED FLIGHT			6		2					8	8
FIRE CONTROL											
FIRE CONTROL RELATED FLIGHT			1							1	1
AERIAL MAPPING/PHOTOGRAPHY		2								2	2
AERIAL ADVERTISING											
POWER AND PIPELINE PATROL			3							3	3
FISH SPOTTING											
AIR TAXI-PASSENGER OPERATIONS			17	1	6	2				26	25
AIR TAXI-CARGO OPERATIONS			7		2	1				10	10
CONSTRUCTION WORK			2							2	2
SCHEDULED PASSENGER SERVICE											
SCHEDULED CARGO SERVICE											
INTRA-STATE CHARTER PASSG.											
INTRA-STATE CHARTER CARGO.											
MILITARY CONTRACT-PASSENGER											
MILITARY CONTRACT-CARGO											
CHARTER CARGO-DOMESTIC			1	1						2	2
CHARTER PASSG-DOMESTIC											
CHARTER-CARGO-INTERNATIONAL											
CHARTER-PASSG-INTERNATIONAL											
OTHER			1		1			1		3	3
UNKNOWN/NOT REPORTED											

PAGE II

KIND OF FLYING BY PILOT CERTIFICATE

PILOT CERTIFICATE

KIND OF FLYING MISCELLANEOUS		STUDEN	PRIVATE	COM	MERCIA	PRIVATE	ON MES	Cial februsia	The office of th	RECORDS	ACCIDENTS
EXPERIMENTATION			1							1'	. 1
TEST		1	5			1				7	7
DEMONSTRATION					1	1				2	2
FERRY		2	2		3	1				8	8
SEARCH AND RESCUE			2							2	2
AIR SHOW/AIR RACING		1				1				2	2
PARACHUTE JUMP		1	1							2	2
PARACHUTE JUMP-AIR SHOW										_	-
TOWING GLIDERS											
SEEDING CLOUDS											
HUNTING		1	3			1				5	5
POLICE PATROL						1				1	1
HIGHWAY TRAFFIC ADVISORY										•	•
ALL OTHER PUBLIC FLYING											
OTHER			1							1	1
UNKNOWN/NOT REPORTED			2						1	3	3
										,	,
RECORDS	48	230	158	1	2	77	15	2	5	547	
ACCIDENTS	48	229	156	1	2	77	14	2	5	341	533

KIND OF FLYING BY INJURY INDEX

INJURY INDEX

	•							
		~	ous	HOR HOR	¢.	•		
WIND OF FLYING	44	`` 5¢	t, 4	'4 40'			RECORDS	ACCIDENTS
KIND OF FLYING								
INSTRUCTIONAL								
DUAL	4	3	6	22			35	35
SOLO	1		3	11			15	15
CHECK			1	2			3	3
TRAINING	2	1	1	14			18	18
NONCOMMERCIAL								
PLEASURE	85	40	44	141			310	308
PRACTICE	1	2	2	9			14	14
BUSINESS	12	3	1	15			31	31
CORPORATE/EXECUTIVE	3	2	1	7			13	13
AERIAL SURVEY								
COMPANY FLIGHT								
OTHER								
COMMERCIAL								
AERIAL APPLICATION	4	. 2	1	10			17	16
CROP CONTROL RELATED FLIGHT	1	1		6			. 8	8
FIRE CONTROL								
FIRE CONTROL RELATED FLIGHT	1						1	1
AERIAL MAPPING/PHOTOGRAPHY	1			1			2	2
AERIAL ADVERTISING								
POWER AND PIPELINE PATROL	2		1				3	3
FISH SPOTTING								
AIR TAXI-PASSENGER OPERATIONS	7	6	3	10			26	25
AIR TAXI-CARGO OPERATIONS	1	1	2	6			10	10
CONSTRUCTION WORK		2					2	2
SCHEDULED PASSENGER SERVICE								
SCHEDULED CARGO SERVICE								
INTRA-STATE CHARTER PASSG.								
INTRA-STATE CHARTER CARGO.								
MILITARY CONTRACT-PASSENGER								
MILITARY CONTRACT-CARGO								
CHARTER CARGO-DOMESTIC				2			2	2
CHARTER PASSG-DOMESTIC								
CHARTER-CARGO-INTERNATIONAL								
CHARTER-PASSG-INTERNATIONAL								
OTHER		1	1	1			· 3	3
UNKNOWN/NOT REPORTED								

PAGE 1V

KIND OF FLYING BY INJURY INDEX

INJURY INDEX

KIND OF FLYING	4 P	AR' SE	AION2	IHO P	on ^{te}	RECORDS	ACCIDENTS
MISCELLANEOUS							
EXPERIMENTATION				1		1	1
TEST	1			6		7	7
DEMONSTRATION			1	1		2	2
FERRY	1	2	2	3		8	8
SEARCH AND RESCUE		1	1			2	2
AIR SHOW/AIR RACING	1	1				2	2
PARACHUTE JUMP				2		2	2
PARACHUTE JUMP-AIR SHOW							
TOWING GLIDERS					•		
SEEDING CLOUDS							
HUNTING	1		1	3		5	5
POLICE PATROL				1		1	1
HIGHWAY TRAFFIC ADVISORY							
ALL OTHER PUBLIC FLYING							
OTHER	1					1	1
UNKNOWN/NOT REPORTED	1			2		3	3
RECORDS	131	68	72	276		547	
ACCIDENTS	121	68	72	272			533

FIRST TYPE OF ACCIDENT BY INJURY INDEX INJURY INDEX

FIRST TYPE OF ACCIDENT	4	ATA'S	A JOUS	HORNOHE	RECOR	RDS ACC	CIDENTS	
GROUND-WATER LOOP-SWERVE	2		6	45		53	53	
DRAGGED WINGTIP POD OR FLOAT								
WHEELS-UP LANDING			1	10		11	11	
WHEELS-DOWN LANDING IN WATER								
GEAR COLLAPSED				5		5	5	
GEAR RETRACTED			1	10		11	11	
HARD LANDING		1	1	24		26	26	
NOSE OVER/DOWN			3	14		17	17	
ROLL OVER				2		2	2	
OVERSHOOT		1	3	7		11	11	
UNDERSHOOT	2	1	4	6		13 ~	13	
COLLISION BETWEEN AIRCRAFT								
BOTH IN FLIGHT	20					20	10	
ONE AIRBORNE				2		2	1	
BOTH ON GROUND				6		6	3	
COLLISION WITH GROUND/WATER								
CONTROLLED	16	3	2	6		27	27	
UNCONTROLLED	27	2		4		33	33	
COLLIDED WITH								
WIRES/POLES	12	6		9		27	27	
TREES	9	2	6	9		26	26	
RESIDENCE/S								
BUILDING/S								
FENCE, FENCEPOSTS		2	1	4		7	7	
ELECTRONIC TOWERS	1					1	1	
RUNWAY OR APPROACH LIGHTS								
AIRPORT HAZARD				1		1	1	
ANIMALS								
CROP		1				1	1	
FLAGMAN LOADER								
DITCHES				4		4	4	
SNOWBANK								
PARKED AIRCRAFT (UNATTENDED)				3		3	3	
AUTOMOBILE				1		1	1	
DIRT BANK								
OTHER .		1	3	8		12	12	
BIRD STRIKE		1				1	1	

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... No

FIRST TYPE OF ACCIDENT BY INJURY INDEX

INJURY INDEX

FIRST TYPE OF ACCIDENT	·	A Sei	blon,	HOR HOM	c			RECORDS	ACCIDENTS
STALL	5	3	. 1	7				16	16
SPIN	9	. 3		2				14	
SPIRAL		1						1	
MUSH	3	2	4	12				21	
FIRE OR EXPLOSION									
IN FLIGHT									
ON GROUND									
AIRFRAME FAILURE									
IN FLIGHT	5	1		5				11	11
ON GROUND									
ENGINE TEARAWAY									
ENGINE FAILURE OR MALFUNCTION	12	33	33	64		,		142	142
PROPELLER/ROTOR FAILURE									
PROPELLER		1	1	. 2				4	4
TAIL ROTOR	2	2	1	1				6	6
MAIN ROTOR	1			1				2	2
PROP ROTOR ACONT TO PERSON	1	1						2	2
JET INTAKE/EXH ACONT TO PERS									
PROPELLER/JET/ROTOR BLAST				1				1	. 1
TURBULENCE	1			1				2	2
HAIL DAMAGE TO AIRCRAFT									
LIGHTNING STRIKE									
EVASIVE MANEUVER									
UNCONTROLLED ALT DEVIATION									
DITCHING									
MISSING ACFT NOT RECOVERED	2							2	2
MISCELL ANEOUS/OTHER	1		1					2	2
UNDETERMINED									
RECORDS	131	68	72	276				5.73	
ACCIDENTS	121	68		272				547	E22
			, _	-,_					533

FIRST TYPE OF ACCIDENT BY AIRCRAFT DAMAGE

AIRCRAFT DAMAGE

				DAM						
		~	éo '	MINOR						
FIRST		RESTRU	1851°	"HOF	OHE					
TYPE OF ACCIDENT		٠ ،	ວັ	4. 4	~			R	ECORDS	ACCIDENTS
GROUND-WATER LOOP-SWERVE		2 51							53	
DRAGGED WINGTIP POD OR FLOAT									23	53
WHEELS-UP LANDING	1	1 10								
WHEELS-DOWN LANDING IN WATER									11	11
GEAR COLLAPSED		5							_	_
GEAR RETRACTED		11							5	5
HARD LANDING	2	2 24							11	11
NOSE OVER/DOWN		17							26	26
ROLL OVER		2							17	17
OVERSHOOT		11							2	2
UNDERSHOOT		10							11	11
COLLISION BETWEEN AIRCRAFT									13	13
BOTH IN FLIGHT	16	2	1	1						
ONE AIRBORNE		2							20	10
BOTH ON GROUND		6							2	1
COLLISION WITH GROUND/WATER									6	3
CONTROLLED	20	7								
UNCONTROLLED	29	4							27	27
COLLIDED WITH									33	33
WIRES/POLES	16	11								
TREES	15	11							27	27
RESIDENCE/S									26	26
BUILDING/S										
FENCE, FENCEPOSTS		7								
ELECTRONIC TOWERS	1								7	7
RUNWAY OR APPROACH LIGHTS						•			1	1
AIRPORT HAZARD		1								
ANIMALS		-,							1 -	1
CROP	•	1					7			
FLAGMAN LOADER		-							1	1
DITCHES		4								
SNOWBANK		·							4	4
PARKED AIRCRAFT (UNATTENDED)		3								,
AUTOMOBILE		1							3	3
DIRT BANK		-							1	1
OTHER	1	11								
BIRD STRIKE	1								12	12
	•								1	1

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AIRCRAFT WEIGHT CATEGORIES

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

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

SMALL FIXED-WING AIRCRAFT

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

LARGE FIXED-WING AIRCRAFT

Fixed-wing aircraft which have a maximum takeoff weight greater than 5700 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.

FIRST TYPE OF ACCIDENT BY PILOT CERTIFICATE

FIRST TYPE OF ACCIDENT	Ş	JUDEM'	uvate co	MMERCIA	PRIVATE CO	MARECA AR	OHER ROME THE REGISTED	RECORDS	ACCIDENTS
GROUND-WATER LOOP-SWERVE	9	22	10	2	9		1	53	53
DRAGGED WINGTIP POD OR FLOAT									
WHEELS-UP LANDING		5	3	1	1	1		11	11
WHEELS-DOWN LANDING IN WATER									
GEAR COLLAPSED		3	1		1			5	5
GEAR RETRACTED		5	4	1	1			11	11
HARD LANDING	8	7	1		4	4	1 1	26	26
NOSE OVER/DOWN	3	5	6		3			17	17
ROLL OVER			2					2	2
OVERSHOOT	1	4	4		1	1		11	11
UNDERSHOOT	1	10	1		1			13	13
COLLISION BETWEEN AIRCRAFT									
BOTH IN FLIGHT	2	6	8	1	3			20	10
ONE AIRBORNE			2					2	1
BOTH ON GROUND		2	1		1	2		6	3
COLLISION WITH GROUND/WATER									
CONTROLLED .	2	14	7		3		1	27	27
UNCONTROLLED	1	23	8		3			33	33
COLLIDED WITH									
WIRES/POLES	1	13	6		6		1	27	27
TREES	- 1	12	6	1	3	1	2	26	26
RESIDENCE/S									
BUILDING/S									
FENCE, FENCEPOSTS	1	2	2		1	1		7	7
ELECTRONIC TOWERS		1						1	1
RUNWAY OR APPROACH LIGHTS									
AIRPORT HAZARD		1						1	1
ANIMA'LS									
CROP					1			1	1
FLAGMAN LOADER									
DITCHES	1	1	2					4	4
SNOWBANK									
PARKED AIRCRAFT (UNATTENDED)		2	1					3	3
AUTOMOBILE					1			1	1
DIRT BANK									
OTHER		4	5		3			12	12
BIRD STRIKE				1				1	1

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FIRST TYPE OF ACCIDENT BY PILOT CERTIFICATE PILOT CERTIFICATE

					> .	Wale.	2/160		
FIRST TYPE OF ACCIDENT	ર્જ	UDENT	INATE CO	MMERCIA	PRIVATE	MMERCI	Other HOME THANGE	N ^N / _E CORDS	ACCIDENTS 3
STALL	2	8	5			1	• , ,	16	16
SPIN	1	7	5		1			14	14
SPIRAL		1						1	ı
MUSH	1	11	5		4			21	21
FIRE OR EXPLOSION									
IN FLIGHT									
ON GROUND									
AIRFRAME FAILURE									
IN FLIGHT		4	4		3			. 11	11
ON GROUND									
ENGINE TEARAWAY									
ENGINE FAILURE OR MALFUNCTION	13	52	50	4	20	3		142	142
PROPELLER/ROTOR FAILURE									
PROPELLER		1	1		1	1		4	4
TAIL ROTOR		1	2	1	2			6	6
MAIN ROTOR			2					2	2
PROP ROTOR ACONT TO PERSON		1	1					2	2
JET INTAKE/EXH ACONT TO PERS									
PROPELLER/JET/ROTOR BLAST			1					1	1
TURBULENCE			1		1			2	2
HAIL DAMAGE TO AIRCRAFT									
LIGHTNING STRIKE									
EVASIVE MANEUVER									
UNCONTROLLED ALT DEVIATION									
DITCHING									
MISSING ACFT NOT RECOVERED		1	1					. 2	2
MISCELLANEOUS/OTHER		1			1			2	2
UNDETERMINED									
RECORDS	48	230	158	12	77	15	2 5	547	*
ACCIDENTS	48	229	156	12	77	14	2 5		533

FIRST PHASE OF OPERATION BY INJURY INDEX

INJURY INDEX

FIRST OPERATIONAL PHASE			FATA	SERIO'	WIND B	H _e	RECORDS	ACCIDENTS
STATIC								
STARTING ENGINE/S		1					1	ì
IDLING ENGINE/S			1		1		2	2
ENGINE RUNUP					1		1	1
IDLING ROTORS					1		1	1
PARKED-ENGINES NOT OPERATING							,	1
OTHER								
TAXI								
TO TAKEOFF					11		11	11
FROM LANDING					9		9	9
OTHER				2	3		5	5
GROUND TAXI TO TAKEOFF					1		1	. 1
GROUND TAXI FROM LANDING							•	. 1
GROUND TAXI, OTHER								
AERIAL TAXI TO TAKEOFF					1		1	1
AERIAL TAXI TO/FROM LANDING							•	•
AERIAL TAXI, OTHER								
TAKEOFF								
RUN	14	1	2	2	21		26	26
INITIAL CLIMB		9	14	13	25		61	61
VERTICAL								•
RUNNING (ROTORCRAFT/VTOL-STOL)				1			ı	1
ABORTED (FIXED-WING)			1	1	5		7	7
ABORTED (ROTORCRAFT/VTOL)								·
ABORTED (ROTORCRAFT/STOL)								
OTHER		1					. 1	1
INFLIGHT							_	-
CLIMB TO CRUISE		4	3	1	9		17	17
NORMAL CRUISE	3	32	15	17	29		93	90
DESCENDING		5	5	3	5		18	18
HOLDING (IFR)								
HOVERING				1	3		4	4
POWER-ON DESCENT (ROTORCRAFT)					1	·	1	1
AUTOROTATIVE DESCENT					. 1		1	1
ACROBATICS		2					2	2
BUZZING		7	2		2		11	11
UNCONTROLLED DESCENT	1	9	1		1		21	21

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FIRST PHASE OF OPERATION BY INJURY INDEX INJURY INDEX

FIRST OPERATIONAL PHASE	,	, ATAL	SER 10	WIN.	404¢			RECORDS	ACCIDENTS
EMERGENCY DESCENT									
LOW PASS	9	1		1	5				
OTHER	9	2	!	2	5			16	16
EN ROUTE TO TREAT CROP		1						18	17
EN ROUTE TO RELOADING AREA	1							1	1
SURVEY FIELD/AREA								1	1
STARTING SWATH RUN									
SWATH RUN	2				4				
FLAREOUT FOR SWATH RUN					1			6	5
PULLUP FROM SWATH RUN		1			2			1	1
PROCEDURE TURNAROUND	1	1		1	3			3	3
CLEANUP SWATH	1	•		•	,			6	6
MANEUVER TO AVOID OBSTRUCTION	_							1	1
RETURN TO STRIP					1				
LANDING					•			1	1
TRAFFIC PATTERN-CIRCLING	4	3	3		5				
FINAL APPROACH (VFR)	11	6	6		6			. 15	15
INITIAL APPROACH	2				1			39	36
FINAL APPROACH (IFR)	7	1	1		3			-3	3
LEVEL OFF/TOUCHDOWN		2	7					12	12
ROLL (FIXED WING)		1	8					54	54
ROLL-ON/RUN-ON (ROTORCRAFT)		-			1			54	54
POWER-ON LANDING (ROTORCRAFT)	1	2			1			1	1
POWER-OFF AUTOROTATIVE LDG	_				2			4	4
GO-AROUND (VFR)		2	2		6			2	2
MISSED APPROACH (IFR)					U			10	10
OTHER		1							
UNKNOWN/NOT REPORTED	2	•						1	1
	-							2	2
RECORDS	131	68	72	276	,		1	547	
ACCIDENTS	121	68	72	27	2			1	/, 533

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

1976

INJURIES

	•						
	FATAL	SERIOU \$	MINOR	NONE	UNKNOWN		TOTAL
PILOT	120	65	64	298			547
COPILOT	5		2	9			18
DUAL STUDENT	5	2 3	6	26			40
CHECK PILOT	-	•	1	1			2
FLIGHT ENGINEER			-	-			_
NAVIGATOR				3			3
				9			3
CABIN ATTENDANT			•	2			
EXTRA CREW		4.	1	3			4
P-ASSENGERS	116	61	7 3	256			506
TOTAL	246	131	147	596		ABOARD	1120
OTHER AIRCRAFT OTHER GROUND		2	9	2			13
GRAND TOTAL	246	1 33	156	598			1133

INVOLVES 533 TOTAL ACCIDENTS INVOLVES 121 FATAL ACCIDENTS

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

ISSUE NO. 5 1976

INJURIES

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT	109	56	59	278			502
COPILOT	5	1	1	6			13
DUAL STUDENT	4	1	5	21			31
CHECK PILOT FLIGHT ENGINEER			1	1			2
NAVIGATOR CABIN ATTENDANT				3			3
EXTRA CREW				1			1
PASSENGERS	107	42	68	246			463
•							
TOTAL	225	100	134	556		ABOARD	1015
OTHER AIRCRAFT							
OTHER GROUND		2	9	2			13
IND TOTAL	225	102	143	558			1028

INVOLVES 488 TOTAL ACCIDENTS INVOLVES 110 FATAL ACCIDENTS

INJURIES, ACCIDENTS ROTORCRAFT U. S. GENERAL AVIATION

ISSUE NO. 5 1976

INJURIES

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT	9	7	5	16			37
COPILOT			1	_			1
DUAL STUDENT		1	1	5			7
CHECK PILOT FLIGHT ENGINEER					•		
NAVIGATOR		•					
CABIN ATTENDANT	•						
EXTRA CREW PASSENGERS	7	8	1 5	2 9			3 29
FASSENGERS	,	0	J	,			23
TOTAL	16	16	13	32		ABOARD	77
OTHER AIRCRAFT							
OTHER GROUND							
GRAND TOTAL	16	16	13	32			77

INVOLVES 37 TOTAL ACCIDENTS INVOLVES 9 FATAL ACCIDENTS

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

ISSUE NO. 5 1976

INJURIES

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT COPILOT DUAL STUDENT CHECK PILOT FLIGHT ENGINEER NAVIGATOR CABIN ATTENDANT		1		4 3			5 4
EXTRA CREW PASSENGERS		9		1			. 10
TOTAL		11		8		ABOARD	19
OTHER AIRCRAFT OTHER GROUND							
GRAND TOTAL		11		8			19

INVOLVES 5 TOTAL ACCIDENTS FATAL ACCIDENTS

INJURIES, ACCIDENTS KIND OF FLYING INSTRUCTIONAL

ISSUE NO. 5 1976

INJURIES

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT	6	5	10	50			71
COPILOT DUAL STUDENT CHECK PILOT FLIGHT ENGINEER NAVIGATOR CABIN ATTENDANT	4	3	5	25 1			37 1
EXTRA CREW PASSENGERS		.1		2			3
TOTAL	10	9	15	78		ABOARD	112
* OTHER AIRCRAFT OTHER GROUND	3	1	1	5			10
GRAND TOTAL	13	10	16	83			122

INVOLVES 71 TOTAL ACCIDENTS INVOLVES 7 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. 5 1976

INJURIES

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT	 79	36	38	157			310
COPILOT	3	1	20	3			7
DUAL STUDENT	1						1
CHECK PILOT							
FLIGHT ENGINEER							_
NAVIGATOR				3			3
CABIN ATTENDANT EXTRA CREW			•				
PASSENGERS	82	31	51	176			340
FASSENGERS	02		31	170			3+0
. oraș -							
TOTAL	165	68	89	339		ABOARD	661
★ OTHER AIRCRAFT	9			3			12
OTHER GROUND		1	9	2			12
GRAND TOTAL	174	69	98	344			685

INVOLVES 308 TOTAL ACCIDENTS INVOLVES 83 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. 5 1976

INJURIES

	1.1001120						
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT COPILOT DUAL STUDENT CHECK PILOT FLIGHT ENGINEER NAVIGATOR CABIN ATTENDANT EXTRA CREW	10	5	1	15 2			31 2
PASSENGERS	. 11	3		13			27
TOTAL	21	8	1	30		ABOARD	60
OTHER AIRCRAFT OTHER GROUND							
GRAND TOTAL	21	8	1	30			60

INVOLVES 31 TOTAL ACCIDENTS INVOLVES 12 FATAL ACCIDENTS

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

. ISSUE NO. 5 1976

INJURIES

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT	3	2	1	7			13
COPILOT DUAL STUDENT		1	1	1			3
CHECK PILOT							
FLIGHT ENGINEER NAVIGATOR							
CABIN ATTENDANT							
EXTRA CREW PASSENGERS	3	9	1	16			29
PASSENCENS	,	,	1				2,
TOTAL	6	12	3	24		ABOARD	45
* OTHER AIRCRAFT OTHER GROUND	3		6				3 6
GRAND TOTAL	9	12	9	24			54

INVOLVES 13 TOTAL ACCIDENTS INVOLVES 3 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 AERIAL APPLICATION U. S. GENERAL AVIATION

ISSUE NO. 5 1976

INJURIES

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT COPILOT DUAL STUDENT CHECK PILOT FLIGHT ENGINEER NAVIGATOR CABIN ATTENDANT EXTRA CREW PASSENGERS	4	3	1	17			25 1
TOTAL	4	3	1	18		ABOARD	26
* OTHER AIRCRAFT OTHER GROUND				1			1
GRAND TOTAL	4	3	1	19			27

INVOLVES 24 TOTAL ACCIDENTS
INVOLVES 4 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 AIR TAXI - PASSENGER/CARGO U. S. GENERAL AVIATION

ISSUE NO. 5 1976

INJURIES

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT	8	5	5	18			36
COPILOT DUAL STUDENT CHECK PILOT FLIGHT ENGINEER NAVIGATOR CABIN ATTENDANT	1			2			
EXTRA CREW PASSENGERS	14	9	17	33			73
TOTAL	23	14	22	53		ABOARD	112
* OTHER AIRCRAFT OTHER GROUND	2	1					2
GRAND TOTAL	25	15	22	53			115

INVOLVES 35 TOTAL ACCIDENTS
INVOLVES 8 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. 5 1976

INJURIES

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT COPILOT DUAL STUDENT CHECK PILOT FLIGHT ENGINEER NAVIGATOR CABIN ATTENDANT		1	2	8			11
EXTRA CREW . PASSENGERS		2	3	12			17
TOTAL		3	5	20		ABOARD	28
OTHER AIRCRAFT OTHER GROUND							
GRAND TOTAL		3	5	20			28

INVOLVES 11 TOTAL ACCIDENTS FATAL ACCIDENTS

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

ISSUE NO. 5 1976

INJURIES

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT	2	1	4	6			13
COPILOT DUAL STUDENT			1				1
CHECK PILOT FLIGHT ENGINEER NAVIGATOR CABIN ATTENDANT							,
EXTRA CREW PASSENGERS	3	2	. 4	8			17
TOTAL	5	3	9	14		ABOARD	31
OTHER AIRCRAFT OTHER GROUND						•	
						•	
GRAND TOTAL	5	3	. 9	14	·		31

INVOLVES 13 TOTAL ACCIDENTS INVOLVES 2 FATAL ACCIDENTS

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

ISSUE NO. 5 1976

INJURIES

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT	26	31	26	110			193
COPILOT		1	1	3			7
DUAL STUDENT	. 2	2	3	6			13
CHECK PILOT	2	2	,	1			1
				1			1
FLIGHT ENGINEER							
NAVIGATOR						•	
CABIN ATTENDANT							
EXTRA CREW				1			1
PASSENGERS	29	23	33	89			174
TOTAL	59	57	63	210		ABOARD	389
TOTAL	23		03	210		ABOARD	307
OTHER AIRCRAFT							
		2	3	2			7
OTHER GROUND		۷	3	۷			,
GRAND TOTAL	59	59	66	212			396
GRAND TOTAL	29	77	00	212			290

INVOLVES 193 TOTAL ACCIDENTS INVOLVES 29 FATAL ACCIDENTS

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

ISSUE NO. 5 1976

INJURIES

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT	18	17	8	22			65
COPILOT	2 1						2
DUAL STUDENT	1			2			3
CHECK PILOT							
FLIGHT ENGINEER							
NAVIGATOR			•				
CABIN ATTENDANT							
EXTRA CREW	.4	17	10	20			7 5
PASSENGERS	. /11	17	13	28			15
TOTAL	38	34	21	52		ABOARD	145
OTHER AIRCRAFT							
OTHER GROUND							
GRAND TOTAL	38	34	21	52			145

INVOLVES 65 TOTAL ACCIDENTS INVOLVES 20 FATAL ACCIDENTS

COVERED BY THIS REPORT - ISSUE NO. 5 U. S. GENERAL AVIATION ACCIDENTS (EXCLUDES ACCIDENTS WITHOUT PROBABLE CAUSE)

1976

INVOLVES 533 TOTAL ACCIDENTS

INVOLVES 121 FATAL ACCIDENTS

		TAL ACCIO		NONFATAL ACCIDENTS			ALL ACCIDENTS		
DETAILED CAUSE/FACTOR	CAUSE	FACTOR	TOTAL	C AU SE	FACTOR	TOTAL	CAUSE	FAC TOR	TOTAL
** PILOT **									
PILOT IN COMMAND ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT	3		3	5		5	8		8
ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL	8	1	9	5		5	13	1	14
BECAME LOST/DISORIENTED CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS	3 17	1	4 17	9	1	10	12 26	2	14 26
CONTINUED INTO KNOWN AREA OF SEVERE TURBULENCE	1		i	2		2	3		. 3
DELAYED ACTION IN ABORTING TAKEOFF DELAYED IN INITIATING GO-AROUND				7 6		7 6	7 6		7 6
DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT	5		5	8	3	11	13	3	16
EXCEEDED DESIGN STRESS LIMITS OF AIRCRAFT FAILED TO EXTEND LANDING GEAR	4		4	1 2		1 2	5 2		5 2
FAILED TO EXTEND LANDING GEAR				1 -	1	2	1	1	2
RETRACTED GEAR PREMATURELY INADVERTENTLY RETRACTED GEAR				1 2		1 2	1 2		1 2
FAILED TO SEE AND AVOID OTHER AIRCRAFT	13		13	2		2	15		15
FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FAILED TO OBTAIN/MAINTAIN FLYING SPEED	11 21		11 21	19 41		19 41	30 62		30 62
MISJUDGED, SPEED, ALTITUDE OR CLEARANCE	3		3	41		.2	5		5
FAILED TO MAINTAIN ADEQUATE ROTOR RPM	1	2	1	2		2	3		3
FAILED TO USE OR INCORRECTLY USED MISC EQUIPMENT FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES ETC	9	2 1	2 10	7	2	9	16	2 3	2 19
IMPROPER OPERATION OF POWERPLANT + POWERPLANT CONTROLS	3		3	11		11	14		14
IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS IMPROPER OPERATION OF FLIGHT CONTROLS	4		4	24 8		24 8	24 12		24 12
PREMATURE LIFT OFF	1		1	10	1	11	11	1	12
IMPROPER LEVEL OFF IMPROPER IFR OPERATION	2		2	24 3		24 3	24 5		24 5
IMPROPER IN-FLIGHT DECISIONS OR PLANNING	6	2	8	19	1	20	25	3	28
IMPROPER COMPENSATION FOR WIND CONDITIONS INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING	7	4	11	15 62	2 9	17 71	15 69	2 13	17 82
INADEQUATE SUPERVISION OF FLIGHT	1		1	14		14	15		15
LACK OF FAMILIARITY WITH AIRCRAFT MISMANAGEMENT OF FUEL	1		1 1	5 36	7	12 36	6 37	7	13 37
EXERCISED POOR JUDGMENT	5	2	7	6	3	9	11	5	16
OPERATED CARELESSLY SELECTED UNSUITABLE TERRAIN	2	1	3	28	1 2	1 30	2 28	? 2	4 30
IMPROPER STARTING PROCEDURES				2		2	2	-	2
TAXIED/PARKED WITHOUT PROPER ASSISTANCE FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED				1		1	1		1 4
INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS	6		6	2		2	8		8
SPONTANEOUS-IMPROPER ACTION MISJUDGED DISTANCE AND SPEED				1 13		·1 13	1 13		1 13
MISJUDGED DISTANCE AND ALTITUDE	5		5	11		11	16		16
MISJUDGED SPEED AND CLEARANCE MISJUDGED ALTITUDE AND CLEARANCE	1		1	1	*	1	1		1 · 1
MISJUDGED ALTITUDE	•		-	3		3	3		3
MISJUDGED CLEARANCE IMPROPER RECOVERY FROM BOUNCED LANDING	5		5	10		10	15		15
INCAPACITATION	1		1	,		-	. í		i
PHYSICAL IMPAIRMENT SPATIAL DISORIENTATION	5 18	3	8 18	1 2	1	2 2	6 20	4	10 20
MISUSED OR FAILED TO USE FLAPS				5		5	5		5
FAILED TO MAINTAIN DIRECTIONAL CONTROL SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND	1		1	25 5	1	25 6	26 6	1	26 7
FAILED TO ABORT TAKEOFF	1		1	4	1	4	4	1	4
FAILED TO INITIATE GO-AROUND DIRECT ENTRIES	1		1	10 1		10 1	10 2		10 2
SUBTOTAL	176	17	193	506	35	541	682	52	734
COPILOT				,		,	,		1
MISJUDGED SPEED .				1		1	1		1
SUBTOTAL				1		1	1		1

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	FATAL ACCIDENTS		NONFA	NONFATAL ACCIDENTS			ALL ACCIDENTS		
DETAILED CAUSE/FACTOR	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
OUAL STUDENT FAILED TO EXTEND LANDING GEAR 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 LEVEL OFF FAILURE TO RELINQUISH CONTROL SPONTANEOUS-IMPROPER ACTION MISJUDGED DISTANCE AND ALTITUDE MISJUDGED ALTITUDE IMPROPER RECOVERY FROM BOUNCED LANDING FAILED TO MAINTAIN DIRECTIONAL CONTROL				1 1 2 1 3 1 2 1 1 1 1 1 1 3		1 1 2 1 3 1 2 1 1 1 1 1 1	1 1 2 1 3 1 2 1 1 1 1 1 2		1 1 2 1 3 1 2 1 1 1 1 1 1 3
SUBTOTAL				18		18	18		18
CHECK PILOT SELECTED UNSUITABLE TERRAIN				1		1	1		1
SUBTOTAL				1		1	1		1
** PERSONNEL **									
FLIGHT INSTRUCTOR INADEQUATE SUPERVISION OF FLIGHT MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) IMPROPERLY SERVICEO AIRCRAFT(OWNER-PILOT)		1	1	1 7 1	2 1	1 9 2	1 7 1	1 2 1	2 9 2
INADEQUATE INSPECTION OF AIRCRAFT(MAINTENANCE PERSONNEL) INADEQUATE INSPECTION OF ACFT(OWNER-PILOT PERSONNEL)	1		1	3	2	5 1	4 1	2	6 1
INADEQUATE MAINTENANCE AND INSPECTION OPERATIONAL SUPERVISORY PERSONNEL	3	1	4	16	3	19	19	4	23
FAILURE TO PROVIDE ADEO DIRECTIVES, MANUALS, EQUIPMENT WEATHER PERSONNEL				1		1	1		1
INCORRECT WEATHER FORECAST TRAFFIC CONTROL PERSONNEL					2	2		2	2
FAILURE TO ADVISE OF UNSAFE WEATHER CONDITION INADEQUATE SPACING OF AIRCRAFT		1	1	2		2	2	1	1 2
FAILURE TO PROPERLY IDENTIFY AIRCRAFT ON RADAR AIRPORT SUPERVISORY PERSONNEL	1		1				1		1
FAILURE TO NOTIFY OF UNSAFE COND/AND OR FAILURE TO MARK IMPROPER/INADEQUATE SNOW REMOVAL AIRWAYS FACILITIES PERSONNEL				1	1 1	1 2	1	1 1	1 2
PRODUCTION-DESIGN-PERSONNEL SUBSTANDARD QUALITY CONTROL	1		1		1	1	1	,	2
POOR/INADEQUATE DESIGN MISCELLANEOUS-PERSONNEL	1		i	1	i	2	2	1 1	2
PILOT OF OTHER AIRCRAFT PASSENGER	14		14	5 1		5 1	19 1		19 1
DRIVER OF VEHICLE OTHER				3 1		3 1	3		3 1
DIRECT ENTRIES THIRD PILOT				1		1	1		1
FLIGHT ENGINEER FLIGHT PERSONNEL		,							
DISPATCHING (AIR CARRIER ONLY) SUBTOTAL	21	3	24	45	14	59	66	17	83
** AIRFRAME **	21	,	21	43	1-7	2,4	00	11	0.5
WINGS									
SPARS FUSELAGE				1		1	1		1
DOORS, DOOR FRAMES WINDSHIELOS, WINDOWS, CANOPIES SEATS				1	2 1	2 1 1	1	2	2 1 1
LANDING GEAR MAIN GEAR-SHOCK ABSORBING ASSY, STRUTS, ATTACHMENTS, ETC				1	•	1	1	•	1
NORMAL RETRACTION/EXTENSION ASSEMBLY EMERGENCY/EXTENSION ASSEMBLY				7		7 3	7 3		7 3
TAILWHEEL ASSEMBLIES NOSEWHEEL ASSEMBLIES				. 1	1	1 1	1	1	1
FLOAT ASSEMBLIES Braking System (Normal)				1	2	1 5	1 3	2	1 5
LANDING GEAR WARNING AND INDICATING COMPONENTS GEAR LOCKING MECHANISM				2	1 1	1 3	2	1	1 3

AIRFRAME (CONTINUED)	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
DETAILED CAUSE/FACTOR	CAUSE	FAC TOR	TOTAL	CAUSE	FAC TOR	TOTAL	CAUSE	FAC TOR	TOTAL
SWITCHES, LEVERS, CRANKING MECHANISM, ETC					<u>-</u>	1		1	1
OTHER FLIGHT CONTROL SURFACES				1		1	1		1
HORIZONTAL STABILIZER, ATTACHMENTS				1		1	1		1
VERTICAL STABILIZER, ATTACHMENTS SPOILERS AND SLOTS-LEADING EDGE FLAPS, SPEED BRAKES	1		1	1		1	1		1
SUBTOTAL	1		1	23	9	32	24	9	33
** POWERPLANT **	•		•	2.7	,	.,,	2.4	7	99
ENGINE STRUCTURE									
CRANKSHAFT				1		1	1		1
MASTER AND CONNECTING RODS CYLINDER ASSEMBLY	1		1	1 2	1	1 3	1 3		1
PISTON. PISTON RINGS	1		1	4	1	.5 4	4	1	4
VALVE ASSEMBLIES	2		2	3		3	5		5
BLOWER, IMPELLER ASSEMBLY GNITION SYSTEM				1		1	1		1
MAGNETOES				1		1	1		1
SPARK PLUG				1		1	1		1
UEL SYSTEM · SELECTOR VALVES					1	1		. 1	1
CARBURETOR	1		1	2		2	3 .		3
PUMPS	1		1	2 1	1	3	3	1	4
FUEL INJECTION SYSTEM RAM AIR ASSEMBLY				2		1 2	1 2		1 2
OTHER				2	1	3	2	1	3
UBRICATING SYSTEM LINES, HOSES, FITTINGS	2		2	2		2	4		,
OTHER	2		۷	2		2 2	2		2
ODLING SYSTEM				**		-			
ROPELLER AND ACCESSORIES HUBS				1					
SPINNERS, DOMES				1		1 1	1		1 1
BLADE RETENTION MECHANISM				1		î	i		i
XHAUST SYSTEM									
NGINE ACCESSORIES NGINE CONTROLS				1		1	1		1
THROTTLE-POWER LEVER ASSEMBLIES				î		i	î		î
MIXTURE CONTROL ASSEMBLIES				2		2	2		2
INDUCTION AIR, PREHEAT CONTROLS OWERPLANT-INSTRUMENTS				2		2	2		2
FUEL QUANTITY GAUGE					1	1		. 1	1
ISCELL ANEOUS	2		2	2.2		22	25		2.5
POWERPLANT FAILURE FOR UNDETERMINED REASONS BIRD INGESTION	2		2	33	1	33 1	35	1	35 1
EDUCTION GEAR ASSEMBLY					•	•			
GEARS, REDUCTION				1		1	1		1
GEARS, ACCESSORY DRIVE DMPRESSOR ASSEMBLY				1		1	1		1
OMBUSTION ASSEMBLY									
URBINE ASSEMBLY				1					
WHEEL, TURBINE BLADE, TURBINE WHEEL				1		1 1	1 1		1 1
CCESSORY DRIVE ASSEMBLY							•		
UBRICATING SYSTEM UEL SYSTEM									
FUEL CONTROL				1		1	1		. 1
AFETY SYSTEM									
GNITION SYSTEM Drouemeter									
IR BLEED			•						
XHAUST SYSTEM	-								
HRUST REVERSER ROPELLER SYSTEM									
INSTANT SPEED DRIVE									
OWER LEVER									
ROPELLER LEVER EVERSE THRUST LEVER									
NGINE INDICATING EQUIPMENT									
NGINE INSTALLATION									
SUBTOTAL	9		9	74	6	80	83	6	89

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SYSTEMS (CONTINUED)	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
DETAILED CAUSE/FACTOR	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR		CAUSE	FAC TOR	TOTAL
ELECTRICAL SYSTEM GENERATORS/ALTERNATORS RELAYS AND WIRING MOTORS		1	1	1 1 1		1 1 1	1 1 1	1	2 1 1
HYDRAULIC SYSTEM RESERVOIR, LINES, FITTINGS FLIGHT CONTROL SYSTEMS				4		4	4		4 .
AILERON AND AILERON TAB CONTROL SYSTEM ELEVATOR AND ELEVATOR TAB CONTROL SYSTEM	1		1	1 1		·1 1	2 1		2
RUDDER AND RUDDER TAB CONTROL SYSTEM FLIGHT CONTROL BOOST SYSTEM (HYDRAULIC) ANTI-ICING, DE-ICING SYSTEMS	1		. 1	1		1	1 1		1
CARBURETOR DE-TCING SYSTEM AIR CONDITION, HEATING AND PRESSURIZATION AUTO PILOT FIRE WARNING SYSTEM				1		1	1		1
FIRE EXTINGUISHER SYSTEM DXYGEN SYSTEM OTHER SYSTEMS									
DIRECT ENTRIES	1		1				1		1
SUBTOTAL	3	1	4	11		11	14	1	15
** INSTRUMENTS/EQUIPMENT AND ACCESSORIES **									
FLIGHT AND NAVIGATION INSTRUMENTS COMMUNICATIONS AND NAVIGATION EQUIPMENT TRANSMITTERS AND/OR RECEIVERS ILS RECEIVERS					1 1	1 1		1 1	1 1
OTHER MISCELLANEOUS EQUIPMENT SPRAY, DUSTING EQUIPMENT				1	1	1	1	1 1	1
SUBTOTAL				1	4	. 5	1	4	5
** ROTORCRAFT **									
ROTOR ASSEMBLIES MAIN ROTOR BLADES TAIL ROTOR BLADES MAIN ROTOR HEAD ASSEMBLIES	1 2		1 2	1 1		1	1 3 1		1 3 1
TRANSMISSION ROTOR DRIVE SYSTEM TAIL ROTOR DRIVE SHAFT ASSEMBLY TAIL ROTOR GEAR BOX FLIGHT CONTROL SYSTEMS				1 2		1 2	, 1 2		1 2
MISCELLANEOUS UNITS AND ASSEMBLIES	•								
SUBTOTAL	3		3	5		5	8		8
** AIRPORTS/AIRWAYS/FACILITIES **									
AIRPORT FACILITIES RUNWAY LIGHTING OTHER					1 1	1 1		1 1	1 1
AIRPORT CONDITIONS WET RUNWAY				1	2	3	1	2	3
ICE/SLUSH ON RUNWAY SNOW ON RUNWAY		1	1	1	2 11	12	1.	12	13
SNOW WINDROMS HIGH VEGETATION HIDDEN HAZARD				3	1 3 1	1 3 4	3	1 3 1	1 3 4
POORLY MAINTAINED RUNWAY SURFACE SOFT RUNWAY				í	2 1	3 1	í	2	3
ICE/SLUSH ON RAMP/TAXIWAY SNOW ON RAMP/TAXIWAY SOFT SHOULDERS (RAMP/TAXIWAY) OTHER				1	2 2 1 6	2 2 1 7	1	2 2 1 6	2 2 1 7
AIRWAYS FACILITIES				•	J	,	•		,
SUBTOTAL		1	1	7	36	43	7	37	44
** WEATHER **									
LOW CEILING RAIN FOG		30 16 28	30 16 28		12 6 14	12 6 14		42 22 42	42 22 42

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WEATHER (CONTINUED)	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
DETAILED CAUSE/FACTOR	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FAC TOR	TOTAL
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 ASSOCIATED WITH CLOUDS AND/OR THUNDERSTORMS DOWNDRAFTS, UPDRAFTS ADVERSE WINDS ALOFT HIGH TEMPERATURE OBSTRUCTIONS TO VISION HIGH DENSITY ALTITUDE THUNDERSTORM ACTIVITY OTHER	1	1 3 2 4 1 3 3 3	1 3 2 4 1 4 4 1 2 2	7	3 3 4 18 1 3 2 4 1	3 3 4 25 1 1 3 2 4 1	7 1	4 6 6 22 1 4 5 7 1 1 4 2 3	6 6 6 29 1 1 4 6 8 1 1 4 2 3 2
SUBTOTAL	2	96	98	8	78	86	10	174	184
** TERRAIN **									
WET. SOFT GROUND SNOW-COVERED ICY HIGH VEGETATION	2	1	1	7 3 1 4	. 10 2	17 5 1 7	7 3 1 6	11 2	18 5 1 9
HIDDEN OBSTRUCTIONS ROUGH/UNEVEN ROUGH WATER GLASSY WATER		2	2	2 21	1 19 1	3 40 1 1	2 21	1 21 1 1	3 42 . 1 1
HIGH DBSTRUCTIONS LOOSE GRAVEL SANDY OTHER	2	17	19	10 1 3	31 2 9	41 2 1 12	12 1 3	48 2 10	60 2 1 13
SUBTOTAL	4	21	25	52	79	131	56	100	156
** MISCELLANEOUS **									
FOREIGN OBJECT DAMAGE FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS UNDETERMINED PROP/JET/ROTOR BLAST ANIMAL(S) ON RUNWAY/TAXIWAY/RAMP EVASIVE MANEUVER TO AVOID COLLISION UNQUALIFIED PERSON OPERATED AIRCRAFT SABOTAGE DIRECT ENTRIES	1 6	1	1 6 2 1	2 5 4 1 1 7	1 2	2 5 4 1 7 1 1 3	2 6 10 1 7 2 1	1 3	2 6 10 1 7 3 1
SUBTOTAL	9	1	10	22	3	25	31	4	35
GRAND TOTAL	228	140	368	774	264	1038	1002	404	1406
** MISCELLANEOUS ACTS, CONDITIONS **									
FIRE OF UNDETERMINED ORIGIN ACTION, LACK OF POOR WELD PREVIOUS DAMAGE LEAK/LEAKAGE CIRCUIT BREAKER POPPED LOW COMPRESSION RUNWAY CLOSED DOWNWIND LOOSE, PART/FITTING BINDING BURNED CHAFFED OETERIORATED DISCONNECTED ELONGATED EXCESSIVE-WEAR/PLAY FLUTTER IMPROPERLY INSTALLED OBSTRUCTED OVERHEATED	1 1 1 1	2	1 2 1 1 1	1 1 2 3 1 1 1 1 1 1 6 6 2 1 1 1	1 1 1 2 9	1 1 1 2 3 1 1 2 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 2 4 1 1 1 1 1 1 2 2 6 6 2 1 1 1	1 1 2 11	1 1 1 2 4 1 1 1 1 1 1 1 1 1 1 1 2 2 1 1 1 1

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MISCELLANEOUS ACTS, CONDITIONS (CONTINUED)	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
DETAILED CAUSE/FACTOR		FACTOR			FACTOR			FACTOR	
SHEARED	1		1				1		1
STUCK					1	1		1	1
EXCESSIVE TEMPERATURE ICE-INDUCTION	1		1	1		1	1 1		1
LOAD NOT JETTISONED	1				2	2		2	2
FAILED TO USE LANDING LIGHT(S)		1	1					1	1
INTENTIONAL GROUND-WATER LOOP-SWERVE				4		4	. 4		4
INTENTIONAL WHEELS UP RAN OFF END OF RUNWAY					1 11	1		1 11	1 11
ALTIMETER SETTING-INCORRECT	1	1	2	1		ì	2	î	3
ANTI-ICING/DEICING EQUIP-IMPROPER OPER. OF/FAILED TO USE	2		2	3		3	5		5
CHECKLIST-FAILED TO USE CREW COORDINATION-POOR					4 1	4 1		4	4
DISREGARD OF GOOD OPERATING PRACTICE	1	1	2	1	1	i	2	i	3
IMPROPER EMERGENCY PROCEDURES				1	2	3	1	2	3
GUST LOCKS ENGAGED	_			1		1	1		1
INSTRUMENTS-MISREAD OR FAILED TO READ SEAT BELT NOT FASTENED	2	1	2 1				2	1	2 1
NOT ALLIGNED WITH RUNWAY/INTENDED LANDING AREA		1	1	3	1	4	3	i	4
UNWARRANTED LOW FLYING	9	5	14	4	4	8	. 13	9	22
LANDED AT WRONG AIRPORT				_	1	1	_	1	1
INATTENTIVE TO FUEL SUPPLY	1	5	6	9 3	1	9	9	6	9 10
POORLY PLANNED APPROACH MISCALCULATED FUEL CONSUMPTION	1	,	0	1	1	2	i	1	2
JETTI SONED LOAD				_	î	1	-	ī	ī
STOLEN OR UNAUTHORIZED USE OF AIRCRAFT		2	2		3	3		5	5
LANDED ON FOAMED RUNWAY				3	3	. 3	3	3	3 3
IMPROPERLY SECURED COMMUNICATIONS FAILURE					1	1	3	1	1
FATIGUE FRACTURE	3		3	5	•	5	8	•	8
FUEL GRADE-IMPROPER				_	1	1	_	1	1
RPM-UNCONTROLLABLE-OVERSPEED WINDSHIELD, DIRTY, FOGGY, ETC-RESTRICTED VISION				1	2	1 3	1	2	1 3
IMPROPER ALIGNMENT/ADJUSTMENT	1		1	i	2	1	2	-	2
FAILURE OF TWO OR MORE ENGINES		2	2	3	3	6	3	5	8
SEPARATION IN FLIGHT		8	8		5	5		13	13
FIRE IN ENGINE CORRODED/CORROSION	2		2	1	2 1	2 2	3	2 1	2 4
PILOT FATIGUE	-		-	•	2	2	_	. 2	2
FUEL EXHAUSTION				29		- 29	29		29
FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL	-		7	4	,	4	4	3	4
ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT CARBON MONOXIDE POISONING	5	2 1	í	1	1	2	6	î	9 1
ICE-IN FUEL		-		4	1	5	4	ī	5
ICE-CARBURETOR	2		2	5		5	7	_	7
AIRFRAME ICE	3 1	1	1	2	4 2	6 2	5 1	5 2	10 3
ICE-WINDSHIELD IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR CG	i	1	2	2	2	2	3	í	4
INTERFERENCE WITH FLIGHT CONTROLS		-	-		1	1		1	1
SUNGLARE		1	1	1	3	4	1	4	5
LACK OF LUBRICATION-SPECIFIC PART, NOT SYSTEM OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM	1		1	1		1 1	1 2		1 2
SIMULATED CONDITIONS	1			2	3	5	2	3	5
WATER IN FUEL				8	1	9	8	1	9
AIRCRAFT CAME TO REST IN WATER		9	9		11	11	_	20	20
FROZEN, MOISTURE TOUCH AND GO LANDING		2	2	1	1 5	2 5	1	1 7	2 7
HYDROPLANING ON WET RUNWAY		-	-	1	,	í	1	•	í
OVERLOAD FAILURE	1	2	3	2	48	50	3	50	53
MATERIAL FAILURE FUEL STARVATION	3 2		3 2	27 22	1	28 22	30 24	1	31 24
FUEL STAKVATIUN	۷.					~ ~ ~			
IMPROPER CLEARANCE-TOLERANCE			_	1		1	ī		1

DIRECT ENTRY CAUSES

SYSTEMS—GYRO FLI INST FAILED FOR UNKNOWN REASON PILOT—FAILED TO MAINTAIN POSITIVE RATE OF CLIMB MISC—AFT CARGO DOOR CAME OPEN DURING TAKEOFF PILOT—MISIOENTIFIED POSITION ON AIRPORT PERSONNEL — PREHEATING OIL SYSTEM INADEQUATE.
MISC — JEPPSEN J—AID RECOMMENDED WRONG LANDING RWY MISC — JEPPSEN J—AID RECOMMENDED WRONG LANDING RWY MISC — JEPPSEN J—AID RECOMMENDED WRONG LANDING RWY MISC—DEPPSEN J—AID RECOMMENDED WRONG LANDING RWY MISC—LOSS OF ROTOR RPM FOR UNDETERMINED REASON

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

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FILE ORDER LISTING - ISSUE NO. 5

	FILE NUMBER	AIRCRAF	T DATE 	LOCATION	AIRCRAF MAKE	MODEL	INJURY INDEX
3	0395	N8857L	102976	COLUMBUS,OH	GRUM AMER	AA1- B	SERIOUS
3	3601	N34100	122176	NBURBANK, CA	CESSNA	1778	MINOR
3	3602	N66012	120776	NET IWANDA, CA	CESSNA	150	SERIOUS
3	3603	N21210	110576	REDLANDS, CA	CESSNA	177RG	MINOR
3	3604	N2239N	112676	CORONA, CA	CESSNA	120	NONE
3	3605	N1450J	111476	NTRABUCO CANYON, CA	AERO COMDR	112A	FATAL
3	3606	N3040	121876	NAVALON,CA	ВЕЕСН	A35	NONE
3	3607	N2392D	122076	LEWISTON, ID	CESSNA	170B	NONE
3	360.8	N8231M	102776	NCHALLIS, ID	CESSNA	T210K	NONE
3	3609	N6928D	121576	SEELEY LAKE, MT	PIPER	PA-22	NONE
3	3610	N2288D	120876	W.SULPHUR SPGS,MT	CESSNA	170B	NONE
3	3611	N9142A	121876	NASHLAND, MT	CESSNA	170A	NONE
3	3612	N3087Z	121276	NMALTA,MT	PIPER	PA-18A	NONE
3	3613	N1203B	121076	NHINSDALE, MT	LUSCOMBE	8E	NONE
3	3614	N6803S	102476	NCHESTER • MT	BEECH	A36	FATAL
3	3615	N60855	110776	CORNEL IUS + OR	CESSNA	150	MINOR
3	3616	N8 7 87U	111476	BAKER, OR	CESSNA	172F	NONE
3	3617	N77407	100276	CRANE, OR	CESSNA	120	NONE
3	3618	N9699L	113076	MEDFORD OR	GRUM AMER	AA1-B	MINOR
3	3619	N93479	120176	NEILTON, WA	HILLER ACFT	UH-12E	MINOR
3	3620	N1484C	041076	SUNNYSIDE, WA	PIPER	PA-22	NONE
3	3621	N6286T	120876	SPANGLE, WA	CESSNA	150E	MINOR
3	3622	N7089G	121176	MEAD →WA	CESSNA	172K	NONE

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FILE ORDER LISTING - ISSUE NO. 5

1	FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAF MAKE	MODEL	INJURY INDEX
3	3623	N5206C	082676	OLYMPIA,WA	BEECH	B35	NONE
3	3624	N8430J	122376	EL DORADO, AR	CESSNA	150	NONE
3	3625	N644A	122476	PORT SULPHUR, LA	PIPER	PA-22	SERIOUS
3	3626	N149BB	061376	NINTRACOASTAL, LA	BOLKOW	B0105C	FATAL
3	3627	N9490T	012576	NJENA,LA	CESSNA	210	FATAL
3	3628	N45690	091376	NKIEFER.OK	CESSNA	150M	FATAL
3	3629	N13011	121976	NSAN MARCOS, TX	ВЕЕСН	D50	NONE
3	3630	N344V	120976	NMINERAL ,TX	AERO COMDR	680E	NONE
3	3631	N3680G	122176	VEGA,TX	N. AMERICAN	TB-25N	NONE
3	3632	N10EB	111076	CHESTER,TX	CESSNA	150M	SERIOUS
3	3633	N1726T	112676	KILLEEN, TX	PIPER	PA-28	NONE
3	3634	N30044	122876	EL PASO,TX	CESSNA	177	NONE
3	3635	N8267B	111276	PETERSBURG, TX	CESSNA	172	SERIOUS
3	3636	N9705K	102776	NMATHESON, CO	PIPER	PA-32R	FATAL
3	3637	N136C	101476	COLORADO SPGS,CO	BEECH	E18S	NONE
3	3638	N11961	121176	BOULDER, CO	CESSNA	150	NONE
3	3639	N7457F	111476	TWO BUTTES,CO	HUGHES	269C	NONE
3	3640	N5384	101676	NCOLORADO SPGS,CO	CESSNA	172E	NONE
3	3641	N7585R	122676	NALBUQUERQUE, NM	PIPER	PA-28	MINOR
3	3642	N8797V	121.876	ALBUQUERQUE, NM	BELLANCA	17-30A	NONE
3	3643	N9678G	111176	NALBUQUERQUE, NM	CESSNA	TU206F	MINOR
3	3644	N6180P	110676	NGRANTSVILLE.UT	PIPER	PA-24	FATAL
3	3645	N4831F	081576	NOUR AY, UT	CESSNA	TU206	MINOR

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FILE ORDER LISTING - ISSUE NO. 5

FIL NUMBE			LOCATION	AIRCRAF MAKE 	MODEL	INJURY INDEX
3 364	6 N134H	110876	NEDGERTON, WY	ROBERTSON	180	NONE
3 364	7 N80136	112076	NORTH POLE, AK	CESSNA	185F	NONE
3 364	8 N7286D	092476	CHITINA , AK	PIPER	PA-18	NONE
3 364	9 N4119Z	071576	ANCHOR POINT, AK	PIPER	PA-18	NONE
3 365	0 N8223A	091976	TATITLEK,AK	CESSNA	170B	NONE
3 365	1 N7772K	090676	ICY BAY, AK	PIPER	PA-20	NONE
3 365	2 N73190	102576	AMBLER,AK	CESSNA	172M	NONE
3 365	3 N1657U	092676	NCIR.HOT SPNGS,AK	CESSNA	207	NONE
3 365	4 N4255 V	091376	NTOK • AK	CESSNA	170	NONE
3 365	5 N419RW	111376	ANCHORAGE , AK	TOADY	ΙΙ	NONE
3 365	6 N4144D	102376	NANCHORAGE , AK	HELIO ACFT	H-391B	NONE
3 365	7 N9664B	091676	NKING SALMON, AK	CESSNA	180A	FATAL
3 365	8 N3872Z	100976	ANCHORAGE, AK	PIPER	PA-18	NONE
3 365	9 N51355	101476	NKODIAK, AK	CESSNA	150	NONE
3 366	0 N6331R	052876	NW.TERRE HAUTE, IN	PIPER	PA-28	FATAL
3 366	1 N9213F	102176	PICKNEY,MI	HUGHES	369HS	NONE
3 366	2 N555 7 3	061276	CHARLEVOIX,MI	PIPER	PA-32	SER I OUS
3 366	3 N7468S	122976	PELLA, IA	AERO-STAR	600	MINOR
3 366	4 N6306K	122576	EMPORIA KS	CESSNA	150	MINOR
3 366	5 N73546	091876	OXFORD,K\$	AIR & SPACE	18A.	FATAL
3 366	6 N25172	120476	PRATT,KS	JOHNSON	SCAMP	NONE
3 366	7 N3563S	122576	ALMA,KS	CESSNA	172	NONE
3 366	8 N8992R	102476	CHASKA, MN	CHAMPION	7GCB	MINOR

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FILE ORDER LISTING - ISSUE NO. 5

FILE NUMBER	AIRCRAF REGIST.		LOCATION	AIRCRAF MAKE	MODEL	INJURY INDEX
3 3669	N65 7 9₩	091176	SOUTH ST.PAUL,MN	BELLANCA	17-30	SERIOUS
3 3670	N2 2 35Q	091276	INTL FALLS,MN	CESSNA	421A	NONE
3 3671	N7487J	112376	EDEN PRAIRIE, MN	PIPER	PA-28R	NONE
3 3672	N4GL	122976	BRAINERD, MN	CESSNA	182	NONE
3 3673	N1873X	122776	MONTICELLO MO	CESSNA	182H	NONE
3 3674	N71857	112476	GRAIN VALLEY, MO	CESSNA	182M	NONE
3 3675	N7941C	072476	HUNTSVILLE, MO	PIPER	PA-28R	FATAL
3 3675	N8592C	072476	HUNTSVILLE,MO	PIPER	PA-28	FATAL
3 3676	N11664	122976	TECUMSEH, NE	BELLANCA	7ECA	MINOR
3 3677	N16210	122976	OMAHA • NE	CESSNA	150	NONE
3 3678	N2886G	092676	BEATRICE, NE	N. AMERICAN	AT-6G	FATAL
3 3679	N8563J	121876	KEENE •ND	CESSNA	150	NONE ·
3 3680	N4528M	121676	LAKE PRESTON.SD	PIPER	PA-11	NONE
3 3681	N2943R	122576	KADOKA,SD	PIPER	PA-28R	FATAL
3 3682	N2646H	070576	WATERTOWN,CT	SCHWEIZER	SGS 126	FATAL
3 3683	N4985U	102676	BURL INGTON,CT	CESSNA	210E	MINOR
3 3684	N5584G	103076	HOWLAND, ME	CESSNA	150J	NONE
3 3685	N760CA	110276	NCHERRYFIELD, ME	CESSNA	150M	MINOR
3 3686	N9258P	112076	CHATHAM, MA	PIPER	PA-24	NONE
3 3687	N210TM	112076	FLANDERS,NJ	CESSNA	210	NONE
3 3688	N95 73 R	122676	FLANDERS, NJ	BEECH	M35	FATAL
3 3689	N2675R	123176	PITTSTOWN,NJ	CESSNA	182K	NONE
3 3690	N9366A	111176	WARWICK, NY	CESSNA	195	MINOR

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FILE ORDER LISTING - ISSUE NO. 5

FILE NUMBER	AIRCRAF REGIST.	T DATE 	LOCATION	AIRCRAF MAKE	MODEL	INJURY INDEX
3 3691	N11JY	102376	MINISINK,NY	SCHEMP	STDCIR	SERIOUS
3 3692	N5416R	101076	PORT WASHINGTN, NY	CESSNA	185	NONE
3 3693	N33165	092376	MATTITUCK,NY	PIPER	PA-28	NONE
3 3694	N 7 9578	092476	FARMINGDALE, NY	CESSNA	172K	NONE
3 3695	N46250	113076	FARMINGDALE, NY	CESSNA	172	NONE
3 3696	N609PD	073176	WESTBURY, NY	HUGHES .	369	NONE
3 3697	N6738G	120576	KINGSTON,NY	CESSNA	150	NONE
3 3698	N24565	121876	MARLBORO, NY	PIPER	J-3	MINOR
3 3699	N3538S	121276	ELLENVILLE , NY	BEL1.	47J-2A	SERIOUS
3 3700	N4363R	091076	LEROY, NY	CESSNA	172	NONE
3 3701	N3916T	122776	AKRON, NY	PIPER	PA-28	NONE
3 3702	N3926X	103076	ARCADE, NY	PIPER	PA-28	NONE
3 3703	N 34 328	121876	MIFFLINTOWN,PA	CESSNA	177B	NONE
3 3704	N3788J	122576	PHILIPSBURG, PA	CESSNA	150	NONE
3 3705	N75269	122076	CLAUSSVILLE, PA	PIPER	PA-28	MINOR
3 3706	N43731	101576	SHULTZVILLE, PA	PIPER	PA-28R	NONE
3 3707	N103MV	112776	BARTO, PA	BELLANCA	17-31A	SERIOUS
3 3708	N7244M	121476	MIDDLESBORO,KY	CESSNA	175	MINOR
3 3709	N4423P	112876	LEXINGTON, KY	PIPER	PA-23	FATAL
3 3710	N5401	100176	ELKTON,KY	GRUMMAN	G-164A	NONE
3 3711	N60BH	111976	WESTMINSTER, MD	EVANS	VP-2	SERIOUS
3 3712	N1054P	121876	ANGIER, NC	PIPER	PA-23	MINOR
3 3713	N2453	121176	GAST ON I A • NC	STARDUSTER	T00	MINOR

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FILE ORDER LISTING - ISSUE NO. 5

FILE NUMBER	AIRCRAF		LOCATION	AIRCRAF MAKE ———	MODEL	INJURY INDEX
3 3714	N15025	100976	BUSICK, NC	PIPER	PA-34	FATAL
3 3715	N6993U	101576	JASPER,TN	-MOONEY	M20E	NONE
3 3716	N3603W	121276	CHARLOTTESVLLE, VA	PIPER.	PA-32R	MINOR
3 3717	N2172M	121676	BIRMINGHAM, AL	PIPER	PA-24	NONE
3 3718	N23RA	100276	NPANSEY, AL	GRUMMAN	G-164	FATAL
3 3719	N1748S	110576	HOMESTEAD • FL	AERO COMDR	600S2R	NONE
3 3720	N72459	120176	NSUMMER HAVEN, FL	CESSNA	337G	FATAL
3 3721	N27260	111876	DELAND, FL	BIRDMAN	TL-1	NONE
3 3722	N2 5R	100976	MERRITT ISLAND.FL	BEECH	35	MINOR
3 3723	N50BB	111776	TALLAHASSEE, FL	PIPER	PA-31	FATAL
3 3724	N2228M	112876	NCOPELAND, FL	PIPER	J3C	FATAL
3 3725	N6868G	100376	NMERRITT ISLAND, FL	CESSNA	150L	NONE
3 3726	N9940G	090976	CAMBELLTON, FL	CESSNA	A188A	NONE
3 3727	N5759K	082276	NTAMPA,FL	ВЕЕСН	\$35	SERIOUS
3 3728	N1013Y	080676	NMARIANNA, FL	MURRAYAIR	MA-1	NONE
3 3729	N11406	090476	PALATKA, FL	CESSNA	150	NONE
3 3730	N7511G	111676	ORLANDO, FL	CESSNA	150L	FATAL
3 3731	N5214A	100576	SARASOTA, FL	CESSNA	310	NONE
3 3732	N92990	100676	ATLANTA, GA	BEECH	B55	NONE
3 3733	N21311	112676	SAVANNAH,GA	CESSNA	182P	FATAL
3 3734	N5814B	121876	GLUCKSTADT, MS	CESSNA	182	NONE
3 3735	N6536	101676	NL AURENS, SC	BENSEN	B-8M	FATAL
3 3736	N53420	091376	WOLF, CA	CESSNA	150	NONE

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3 3737 N54190 123176 MADERA, CA CESSNA 150L MINOR 3 3738 N6321L 121976 WILLOWS, CA GRUM AMER AA1A SERIOU 3 3739 N5910L 121176 NWAINIHA, HI YANKEE AA1 FATAL 3 3740 N4388X 123176 WINNEMUCCA, NV PIPER PA28 NONE 3 3741 N298CC 120476 NSCOTTSDALE, AZ PIPER PA-28R FATAL 3 3742 N83480 120576 PHOENIX, AZ PIPER PA-18 NONE 3 3743 N3374S 082476 WILCOX, AZ CESSNA 210 NONE	
3 3739 N5910L 121176 NWAINIHA,HI YANKEE AA1 FATAL 3 3740 N4388X 123176 WINNEMUCCA,NV PIPER PA28 NONE 3 3741 N298CC 120476 NSCOTTSDALE,AZ PIPER PA-28R FATAL 3 3742 N83480 120576 PHOENIX,AZ PIPER PA-18 NONE 3 3743 N3374S 082476 WILCOX,AZ CESSNA 210 NONE	
3 3740 N4388X 123176 WINNEMUCCA,NV PIPER PA28 NONE 3 3741 N298CC 120476 NSCOTTSDALE,AZ PIPER PA-28R FATAL 3 3742 N83480 120576 PHOENIX,AZ PIPER PA-18 NONE 3 3743 N3374S 082476 WILCOX,AZ CESSNA 210 NONE	IS
3 3741 N298CC 120476 NSCOTTSDALE,AZ PIPER PA-28R FATAL 3 3742 N83480 120576 PHOENIX,AZ PIPER PA-18 NONE 3 3743 N3374S 082476 WILCOX,AZ CESSNA 210 NONE	
3 3742 N83480 120576 PHOENIX, AZ PIPER PA-18 NONE 3 3743 N3374S 082476 WILCOX, AZ CESSNA 210 NONE	
3 3743 N3374S 082476 WILCOX, AZ CESSNA 210 NONE	
3 3744 N440FL 122776 PASO ROBLES, CA PIPER PA-28 MINOR	
3 3745 N6423U 123176 BIG BEAR CITY, CA MODNEY M20C NONE	
3 3746 N36177 112176 NGEYSER,MT BELLANCA 7GCBC FATAL	
3 3747 N18TM 122776 NDUMAS,AR THORP T-18 NONE	
3 3748 N49667 122876 GULF OF MEXICO BELL 206B NONE	
3 3749 N8699H 122876 WELSH, LA GRUMMAN G-164A NONE	
3 3750 N5732L 120476 OKLAHOMA CITY,OK GRUM AMER AA1 MINOR	
3 3751 N7WH 101176 NDURANT, OK PITTS SPCL S-1S FATAL	
3 3751 N9617L 101176 NDURANT, OK GRUM AMER AA-1B FATAL	
3 3752 N13360 110676 NDENTON,TX CESSNA 150 FATAL	
3 3752 N1816A 110676 NDENTON,TX PIPER PA-22 FATAL	
3 3753 N9421R 072876 LOS EBANOS,TX SNOW S-2A FATAL	
3 3754 N7167U 111276 AMARILLO,TX MOONEY M20C NONE	
3 3755 N8019S 112876 FT. WORTH.TX CESSNA 150F NONE	
3 3756 N6972A 122276 NHENRIETTA,TX CESSNA 172 MINOR	
3 3757 N6011V 101676 LOS FRESNOS,TX LAKE LA-4 NONE	

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FILE ORDER LISTING - ISSUE NO. 5

FILE NUMBER	AIRCRAF REGIST.	T DATE	LOCATION	AIRCRAF MAKE	MODEL	INJURY INDEX
3 3758	N4819V	101576	NSEGUIN, TX	BELLANCA	17-30	FATAL
3 3759	N4808X	122276	MASON,TX	CESSNA	150	MINOR
3 3760	N62445	102476	LAREDO, TX	BELL	47G-4A	SERIOUS
3 3761	N22300	100376	NCL AUDE, TX	CESSNA	150H	FATAL
3 3762	N777MF	092676	STEAMBOAT SPGS,CO	PIPER	PA-23	FATAL
3 3763	N8749L	121876	BROOMFIELD,CO	PIPER	PA-25	NONE
3 3764	N7100L	120676	FT.SUMNER.NM	GRUM AMER	A A 5	NONE
3 3765	N1840F	111276	BRIGHAM CITY,UT	CESSNA	210	MINOR
3 3766	N2766F	120876	CHEYENNE, WY	CESSNA	182J	NONE
3 3767	N3277M	121776	NROCK SPRINGS,WY	PIPER	PA-12	NONE
3 3768	N9954L	121276	NDORADO, PR	GRUM AMER	AA-18	FATAL
3 3769	N22938	121276	SOLON, IA	CESSNA	150H	NONE
3 3770	N6640A	111676	FORT SCOTT, KS	CESSNA	172	MINOR
3 3771	N8415P	112076	NGRAND RAPIDS, MN	PIPER	PA-18	FATAL
3 3771	N9603H	112076	NGRAND RAPIDS, MN	CESSNA	172M	FATAL
3 3772	N39359	081076	GRT BARRINGTON, MA	LAKE	L A-4	SERIOUS
3 3773	N6754G	072576	FREETOWN, MA	CESSNA	150L	NONE
3 3774	N15SB	080576	BARNEGAT LIGHT, NJ	ENSTROM	F-28A	NONE
3 3775	N6733P	041676	CROSS KEYS,NJ	PIPER	PA-24	SERIOUS
3 3776	N15698	120476	FORKED RIVER, NJ	PIPER	PA-34	FATAL
3 3777	N432AE	090976	WHITE PLAINS, NY	MOONEY	M20F	NONE
3 3777	N 91 82K	090976	WHITE PLAINS,NY	PIPER	PA-28	NONE
3 3778	N 7 9878	103176	VARNA, NY	CESSNA	172K	NONE

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FILE ORDER LISTING - ISSUE NO. 5

FILE NUMBER	AIRCRAF REGIST.		LOCATION	AIRCRA MAKE 	MODEL	INJURY INDEX
3 3779	N6505L	120576	CENTERE ACH • NY	GRUM AMER	AA1- B	NONE
3 3780	, N1308X	062276	MASONTOWN, PA	BELL	204-B	SERIOUS
3 3781	N75049	112676	PHILIPSBURG, PA	PIPER	PA-28	MINOR
3 3782	N7668B	033076	LUDLOW•VT	BELLANCA	14-19	FATAL
3 3783	N61436	102076	HAMPTON , VA	PIPER	PA-31	FATAL
3 3784	N97800	112476	INDEPENDENCE, VA	GRUMMAN	AA-5A	SERIOUS
3 3785	N3335	102476	WINTER HAVEN FL	BOWERS	NR I	MINOR
3 3786	N39D	103076	DELAND, FL	BABY ACE	D	NONE
3 3787	N1511R	070676	LA BELLE,FL	GRUM AMER	AA1- B	NONE
3 3788	N91752	081476	BATESVILLE, MS	CESSNA	1888	NONE
3 3789	N1040M	121576	NPARKER , AZ	CESSNA	150	NONE
3 3790	N8699P	121676	NTUCSON, AZ	PIPER	PA-24	NONE
3 3791	N9566F	121476	LONG BEACH, CA	HUGHES	269B	NONE
3 3792	N65117	122676	NCHINO,CA	KR	1	NONE
3 3793	N9186M	112076	SAN MARCOS, CA	CESSNA	182	FATAL
3 3794	N21TH	102176	LOS ANGELES,CA	BEECH	35 - C33	FATAL
3 3794	N568H	102176	LOS ANGELES,CA	AERO COMDR	690	FATAL
3 3795	N1459P	080276	DALHART, TX	PIPER	PA-23	FATAL
3 3796	N2050D	111976	SACHSE, TX	BEECH	D18S	MINOR
3 3797	N8338M	123176	SANTA ROSA, NM	CESSNA	182P	FATAL
3 3798	N4027B	111976	NTAOS,NM	BELLANCA	17-30A	FATAL
3 3799	N1641F	100276	GRANGEVILLE, ID	CESSNA	172	SERIOUS
3 3800	N72160	123076	NFARMINGTON +OR	CESSNA	TU206D	NONE

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FILE ORDER LISTING - ISSUE NO. 5

FILE NUMBER	AIRCRAF REGIST.		LOCATION	AIRCRAF MAKE 	MODEL	INJURY INDEX
3 3801	N95310	110676	MULINO, OR	PIPER	PA-28	MIŅOR
3 3802	N5789A	110976	NPENDLETON, OR	CESSNA	172	FATAL
3 3803	N84BB	123176	AUBURN, WA	BEECH	V35B	FATAL
3 3804	N5455A	121976	ORCHARDS .WA	CESSNA	310B	NONE
3 3805	N65952	112876	ISSAQUAH, WA	SCHWEIZER	1-26	MINOR
3 3806	N21NW	121776	NBATTLE GROUND, WA	CESSNA	TU206C	SERIOUS
3 3807	N8010M	092976	VIEQUES, PR	CESSNA	310	NONE
3 3808	N5679L	121976	ALDER . CO	GRUM AMER	AA-1	FATAL
3 3809	N59825	120476	NGRAND VIEW, NY	PIPER	PA-31	FATAL
3 3809	N75604	120476	NGRAND VIEW, NY	CESSNA	1 7 2N	FATAL
3 3810	NONE	102176	CHARLOTTE, NC	BALLOON	1	FATAL
3 3811	N42116	120976	HICKORY,NC	CESSNA	182	NONE
3 3812	N64094	122176	CHANTILLY, VA	CESSNA	172	NONE
3 3813	N6718B	112476	LOST RIVER,WV	PIPER	PA22	SERIOUS
3 3814	N5590Y	121576	NBLYTHE, CA	PIPER	PA-23	FATAL
3 3815	N6304B	112376	BOUTTE, LA	CESSNA	182A	FÄTAL
3 3816	N66A	112176	NCOMSTOCK,TX	PIPER	PA-11	FATAL
3 3817	N9871 J	110576	CYPRESS,TX	CESSNA	A150M	FATAL
3 3818	N1587A	061276	NBELVIDERE, IL	PIPER	PA-18A	FATAL
3 3819	N6260G	122476	EMPORIA + VA	CESSNA	150	NONE
3 3820	N62401	102376	LAKE WORTH,FL	HILLER	UH-12D	NONE
3 3821	N5518U	082276	SEBASTIAN,FL	PIPER	PA-28	MINOR
3 3822	N9364A	100276	LIVE OAK,FL	CESSNA	190	NONE

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FILE ORDER LISTING - ISSUE NO. 5

·	FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAF MAKE 	MODEL	INJURY INDEX
3	3823	N22RL	122576	NPANACEA,FL	BEECH	B95A	FATAL
3	3824	N7317R	102376	NCOALINGA, CA	веесн	A36	FATAL
3	3825	N95641	111976	LAVEEN.AZ	TAYLORCRAFT	BC12-D	MINOR
3	3826	N120Y	122176	SALOME, AZ	CESSNA	120	NONE
3	3827	N21DD	120476	CORONA, CA	SCORPION	T00	FATAL
3	3828	N65297	062076	AMARILLO,TX	BEECH	D-17S	FATAL
3	3829	N44558	121876	PUEBLO,CO	PIPER	PA-28	NONE
3	3830	N1597	070876	BUENA VISTA, CO	BEECH	C45H	NONE
3	3831	N9350K	112476	BOULDER,CO	PIPER	PA-28R	NONE
3	3832	N180AR	111276	ALBUQUERQUE, NM	N. AMERICAN	265-60	NONE
3	3833	N90193	121176	NSHERIDAN, WY	CESSNA	120	FATAL
3	3834	N33589	122776	VERLOT, WA	PIPER	PA-34	NONE
3	3835	N3771B	120876	ANCHOR AGE , AK	веесн	E18S	MINOR
3	3836	N31263	081776	NFAIRBANKS, AK	BELLANCA	7GCBC	NONE
3	3837	N4699C	122876	FAIRBANKS, AK	CESSNA	170B	NONE
3	3838	N9216A	010976	DELTA JUNCTION, AK	CESSNA	1704	NONE
3	3839	N8569D	102976	NANCHORAGE + AK	PIPER	PA-18	SERIOUS
3	3840	N1755P	110576	NMCCARTHY, AK	PIPER	PA-18	NONE
3	3841	N755C	111476	ALEKNAGIK • AK	STINSON	108-3	SERIOUS
3	3842	N5418C	112476	NSUTTON, AK	CESSNA	1704	NONE
3	3843	N4742Q	121676	NSOLDOTNA,AK	CESSNA	180	MINOR
3	3844	N4232Z	121376	NCORDOVA, AK	PIPER	PA-18	NONE
3	3845	N83362	090576	MCGRATH,AK	PIPER	PA-18	MINOR

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FILE ORDER LISTING - ISSUE NO. 5

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAF MAKE 	MODEL	INJURY INDEX
3 3846	N1495M	111376	TUNTUTULIAK, AK	CESSNA	206	SERIOUS
3 3847	N5VB	091476	MISSING AIRCRAFT	BELLANCA	7GCBC	FATAL
3 3848	N3575	121276	VANCEVILLE.GA	BELL	4701	NONE
3 3849	N74188	091676	ALBANY, GA	STEARMAN	A75N1	NONE
3 3850	N360WL	112876	OXFORD, NC	CESSNA	210	FATAL
3 3851	N2693T	111276	WISE,NC	PIPER	PA28	FATAL
3 3852	N2148S	122876	FENTON, MO	CESSNA	210L	FATAL
3 3853	N423X	012076	FT YUKON, AK	MAULE	MS	MINOR
3 3854	N8 71 05	102476	NE.SYRACUSE, IN	ERCO	415-C	SERIOUS
3 3855	N2421E	120576	REMINGTON, IN	AERONCA	7AC	NONE
3 3857	N8084Y	122276	NNORTH BENTON, OH	PIPER	PA-30	NONE
3 3858	N551U	120976	EAU CLAIRE,WI	веесн	C55	SERIOUS
3 3859	N7184Y	122776	MADISON, WI	PIPER	PA-30A	SERIOUS
3 3860	N3016V	112076	NCOTTAGE GROVE,WI.	ВЕЕСН	V35R	NONE
3 3861	N9450T	091176	BIG FALLS,WI	CESSNA	210	NONE
3 3862	N4178B	120776	ST PAUL, MN	AERO COMDR	520	NONE
3 3863	N9105C	122476	WHITE BEAR LK.MN	CESSNA	180	NONE
3 3864	N50313	122476	AUSTIN, MN	CESSNA	150	'NONE
3 3865	N7834U	123076	MORRIS, MN	CESSNA	172	MINOR
3 3866	N6905Z	091976	AVOCA •NY	PIPER	PA-25	SERIOUS
3 3867	N9612S	112576	ANNEVILLE, PA	CHAMPION	7GC AA	NONE
3 3868	N5433Q	120876	MESA•AZ	CESSNA	150	MINOR
3 3869	N87406	1 22676.	MURRIETA, CA	ERCO	415-C	FATAL

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FILE ORDER LISTING - ISSUE NO. 5

FILE	AIRCRAF		LOCATION	AIRCRAF		INJURY
NUMBER	REGIST.	DATE	LOCATION	MAKE 	MODEL	INDEX
3 3870	N49669	121176	NMORGAN CITY,LA	BELL	206B	NONE
3 3871	N2036L	122276	SAN ANTONIO.TX	LAKE	LA-4	NONE
3 3872	N5204A	120576	NBRONTE,TX	CESSNA	310	FATAL
3 3873	N3091Y	121076	TEMPLE,TX	CESSNA	182E	FATAL
3 3874	N1455F	121176	-HOUSTON,TX	CESSNA	172H	FATAL
3 3875	N6843S	112976	NTOK, AK	BEECH .	E90	FATAL
3 3876	N7998P	102376	NTOK , AK	PIPER	PA-18	SERIOUS
3 3877	N3076A	100476	MONTAGUE IS.AK	CESSNA	170	NONE
3 3878	N1582Y	111076	MIDDLETON, WI	CESSNA	172	MINOR
3 3879	N64024	121176	VANDALIA,IL	CESSNA	172M	FATAL
3 3880	N808GB	092976	RICHMOND HTS,OH	UNIVERSAL	GC-1B	MINOR
3 3881	N188GS	120276	JANESVILLE, WI	CESSNA	310	NONE
3 3882	N5396A	072576	BRISTOL • WI	CESSNA	310B	NONE
3 3883	N3526J	120476	DEPERE, WI	CESSNA	150E	FATAL
3 3884	N8902P	112376	BIRMINGTON, AL	PIPER	PA-24	NONE
3 3885	N1136Y	120476	BALDWIN HILLS, CA	CESSNA	150B	SERIOUS
3 3886	N6278L	121476	OKLAHOMA CITY,OK	AMERICAN	AA1B	FATAL
3 3887	N53DP	123076	JERSEY VILLAGE, TX	PICCARD	AX-6	FATAL
3 3888	N9123B	101876	LOWER KALSKAG, AK	CESSNA	172	NONE
3 3889	N26641	062376	NKOTZEBUE, AK	DEHAVILLAND	DHC-3	NONE
3 3890	N7901S	071776	PETERSBURG • AK	BELL	47G3B1	FATAL
3 3891	N1690Z	110776	NAMBLER, AK	CESSNA	185	NONE
3 3892	N 877 8U	112476	DECATUR, IL	CESSNA	150	NONE

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FILE ORDER LISTING - ISSUE NO. 5

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAF MAKE	MODEL	INJURY INDEX
3 3893	N6931L	112876	SAGINAW, MI	CESSNA	310	SERIOUS
3 3894	N3252L	111476	LYNCHBURG • VA	CESSNA	172H	NONE
3 3894	N8605T	111476	LYNCHBURG, VA	CESSNA	182C	NONE
3 3895	N8513F	061776	OZARK,AL	BELL	204B	SERIOUS
3 3896	N222T	082176	BIRMINGHAM, AL	PIPER	PA-18	NONE
3 3897	N111TV	123176	TAMPA,FL	CESSNA	401	MINOR
3 3898	N9553F	082776	NPENSACOLA, FL	HUGHES	269B	MINOR
3 3899	N3701G	081776	NCORDELE,GA	BOEING	B-17G	NONE
3 3900	N1580C	092976	FORT VALLEY, GA	CESSNA	180	NONE
3 3901	N13903	111876	NATCHEZ, MS	PIPER	PA-23	MINOR
3 3902	N3OAM	122376	NMCALLEN, TX	ВЕЕСН	50	FATAL
3 3903	N54294	091976	NPINON, NM	PIPER	PA-31	FATAL
3 3904	N97182	100876	SODA SPRINGS, ID	STINSON	108	NONE
3 3905	N4513F	112776	GLENNS FERRY, ID	PIPER	PA-28R	NONE
3 3906	N15987	112276	NSANDPOINT, ID	PIPER	PA-28R	FATAL
3 3907	N3998U	111876	SHERIDAN, OR	CESSNA	150	NONE
3 3908	N48001	090776	HUMPTULIPS, WA	HILLER ACFT	UH-12E	SERIOUS
3 3909	N6712D	091576	CASHMERE, WA	BELL	47G-3B	NONE
3 3910	N29926	112076	NSPOKANE, WA	WACO	UPF-7	NONE
3 3911	N44707	111676	NCOLLEGE PLACE, WA	NAVAL FCTY	N3N-3	SERIOUS
3 3912	N5 7 99L	120976	SPOKANE, WA	AMER AVCO	A A-1	NONE
3 3913	N3464Y	121876	NONDALTON, AK	CESSNA	A185F	FATAL
3 3914	N35971	111776	HELMRICKS CAMP, AK	CESSNA	U206	NONE

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FILE ORDER LISTING - ISSUE NO. 5

	FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAF MAKE 	MODEL	INJURY INDEX
3	3915	N390G	120376	KOTZEBUE, AK	CESSNA	206	NONE
3	3916	N44SS	123176	COLLEGE POINT,NY	PIPER	PA-30	SERIOUS
3	3917	N20984	102776	NOKESVILLE, VA	CESSNA	182P	SERIOUS
3	3918	N7175Q	111476	CHANTILLY, VA	CESSNA	182P	NONE
3	3919	N4291L	121676	RICHMOND, VA	CESSNA	172	NONE
3	3920	N868 7 D	092776	FT LAUDERDALE, FL	CANADAIR	F-86E	NONE
3	3921	N6642P	123176	NSAN CARLOS, CA	PIPER	PA-24	NONE
3	3922	N5458D	121876	VACAVILLE.CA	BEECH	H - 35	FATAL
3	3923	N3359L	111976	HYDER • AK	CESSNA	185	NONE
3	3924	N21893	111776	HOBART + IN	CESSNA	172M	NONE
3	3925	N4491K	100376	ST. JAMES, MI	NAVION	Δ	SERIOUS
3	3926	N5835Z	122176	WEST BEND, WI	PIPER	PA-22	NONE
3	3927	N210KB	122476	CABLE,WI	PIPER	PA-28	NONE
3	3929	N6788G	111476	MOUNTAIN HOME, ID	CESSNA	150L	MINOR
3	3930	N84647	110576	LUMMI ISLAND, WA	CESSNA	172	NONE
3	3931	N3654Z	071276	NRUSSIAN MISSN, AK	PIPER	PA-22	NONE
3	3932	N2415D	081976	NHE AL Y • AK	CESSNA	170B	NONE
3	3933	N1694M	082876	NWAINWRIGHT, AK	CESSNA	185E	NONE
3	3934	N66HR	122176	DANVERS, MA	PIPER	PA-23	FATAL
3	3935	N63406	121876	WAYNE . IL	CESSNA	150	NONE
3	3936	N10090	123076	PONTIAC,MI	CESSNA	150	NONE
3	393 7	N2 7 91L	122976	DETROIT,MI	CESSNA	172	NONE
3	3938	N75233	112776	WESTHAMPTON, NY	PIPER	PA-28	FATAL

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FILE ORDER LISTING - ISSUE NO. 5

FILE NUMBER	AIRCRAF	DATE	LOCATION	AIRCRAF MAKE 	MODEL	INJURY INDEX
3 3939	N63806	121976	CROFTON, MD	BOEING	Α75	FATAL
3 3940	N345X	081576	NLAKE PLACID, FL	веесн	65-80	NONE
3 3941	N306MA	121676	KEAAU, HI	MURRAYAIR	MA-1	NONE
3 3942	N15634	112576	NKIMBERLY,OR	PIPER	PA-28R	FATAL
3 3943	N4923C	092176	BETHEL, AK	CESSNA	185	SERIOUS
3 3944	N460Y	110176	NYAUCO, PR	GRUMMAN	G-164	NONE
3 3945	N4707F	081576	NANCHORAGE • AK	CESSNA	P206	NONE
3 3946	N59568	072976	COLVILLE RIVER, AK	BELL	206B	NONE
3 3947	N3449Y	122476	NJUNEAU, AK	CESSNA	180	NONE
3 3948	N530 7 9	111276	WISEMAN, AK	CESSNA	185	NONE
3 3949	N98206	112876	SKAGWAY, AK	PIPER	PA-28	NONE
3 3950	N9199K	090276	NDELTA JUNCTION, AK	STINSON	108-2	MINOR
3 3951	N88306	081776	NFAIRBANKS, AK	BELLANCA	7GCBC	NONE
3 3952	N5544A	092476	CORDOVA, AK	CESSNA	180	NONE
3 3953	N2265A	091776	EAGLE RIVER, AK	PIPER	PA-18	NONE
3 3954	N35593	112476	KOTZEBUE, AK	CESSNA	206	FATAL
3 3955	N9172F	090276	NHAWK INLET.AK	HUGHES	369HS	FATAL
3 3956	N6815A	120576	BENTON , IL	CESSNA	172	NONE
3 3957	N234M	120776	WHEELING, IL	CESSNA	320	MINOR
3 3958	N5320W	123176	AVON LAKE, OH	PIPER	PA-28	MINOR
3 3959	N5046Y	120676	MT STERLING, OH	PIPER	PA-23	SERIOUS
3 3960	N3533W	111176	PLAINVILLE.IN	PIPER	PA-32	NONE
3 3961	N3196L	122776	NEW LONDON, NH	CESSNA	310J	NONE

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FILE ORDER LISTING - ISSUE NO. 5

1	FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAF MAKE 	MODEL	INJURY INDEX
3	3962	N84043	111876	BINGHAMTON, NY	CESSNA	172	NONE
3	3963	N7437S	123176	DUNKIRK , NY	TED SMITH	601	NONE .
3	3964	N7AG	121076	SMITHFIELD.PA	PIPER	PA-24	SERIOUS
3	3965	N6525B	113076	DOVER, DE	MOONEY	20	SERIOUS
3	3966	N2987	121976	MITCHELVILLE + MD	CURTIS	MSTNG2	SERIOUS
3	3967	N2271U	123176	FAYETTEVILLE, TN	BRANTLY	B2B	NONE
3	3968	N2WP	102476	HOT SPRINGS, VA	CESSNA	401	MINOR
3	3969	N53232	092376	FRONT ROYAL, VA	BOEING	D75N1	NONE
3	3970	N9517P	081476	FLOMATON, AL	PIPER	PA-25	FATAL
3	3971	N4484T	102976	NSELMA, AL	PIPER	PA-34	NONE
3	3972	N4089B	092676	VERNON•FL	BELLANCA	17-30A	MINOR
3	3973	N3314C	122876	FT.PIERCE,FL	BEECH	35	NONE
3	3974	N3209J	110376	RIVERVIEW,FL	CESSNA	150G	NONE
3	3975	N6093X	091176	ORLANDO,FL	MOONEY	M20A	NONE
3	3976	N7804F	122476	NELBERTON,GA	CESSNA	150F	NONE
3	3977	N9427G	102576	LANCASTER, SC	CESSNA	U206E	NONE
3	3978	N4635S	123176	NBARSTOW , CA	BEECH	95 - B55	FATAL
3	3979	N17022	110576	OAK LAWN,IL	CESSNA	150	NONE
3	3980	N3645G	080176	JERSEYVILLE, IL	STITTS	SA3A	FATAL
3	3981	N2879 S	121576	PATRIOT, IN	CESSNA	150G	FATAL
3	3982	N421TC	121276	BELLAIRE,MI	CESSNA	421B	NONE
3	3983	N1773H	080776	COLUMBUS, OH	CESSNA	310	NONE
3	3984	N282Q	111676	COLUMBUS, OH	ENSTROM	F-28A	MINOR

FILE ORDER LISTING - ISSUE NO. 5

	FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAF MAKE	MODEL	INJURY INDEX
_	2.0.5	1140721	11077	A CLUZ DDAW ALZ	01050	D.4. 200	NONE
	3985	N62 7 3J	112776	ASHIPPUN, WI	PIPER	PA-32R	NONE
3	3986	N304L	120376	GADSDEN, AL	MITSUBISHI	MU-2B	NONE
3	3987	N5652X	083076	NASHLAND, AL	AERO-COMDR	600S2R	FATAL
3	3987	N88010	083076	NASHLAND , AL	AERO COMDR	600S2R	FATAL
3	3988	N97849	112576	BURLINGTON, WI	STINSON	108-1	NONE
3	3989	N8363J	112676	EUF AUL A , AL	CESSNA	150	MINOR
3	3990	N14WG	091976	LAND O LAKES, FL	LET-NP-K	L-13	NONE
3	3991	N12498	091376	LAUREL HILL,FL	CESSNA	172	NONE
3	3992	N3505G	091576	NW PALM BEACH,FL	ВЕЕСН	C-45H	FATAL
3	3993	NONE	100276	GULFSTRE AM •FL	BENSEN	GYRO	FATAL
3	3994	N4012Q	120376	NJACKSONVILLE, FL	CESSNA	402	NONE
3	3995	N78698	122876	NPERRY • FL	PIPER	PA-11	NONE
3	3996	N3866W	100376	VALDOSTA, GA	PIPER	PA-32	NONE
3	3997	N94677	110876	ST.MARY'S,GA	ERCO	415-D	NONE
3	3998	N4875Y	111276	NDURANGO, CO	PIPER	PA-25	NONE
3	3999	N15076	092376	COLUMBUS,OH	PIPER	PA-34	NONE
3	4000	N8099R	111976	NSPENCER • I A	BEECH	B99	SERIOUS
3	4001	N1224R	070576	LUTESVILLE,MO	ENSTROM	F-28A	SERIOUS
3	4002	N95923	122876	NDURANTS NECK,NC	TAYLORCRAFT	BC12-D	SERIOUS
3	4003	N53176	121776	NST AUGUSTINE,FL	CESSNA	188B	NONE
3	4004	N15832	081876	PENSACOLA, FL	PIPER	PA-28	MINOR
3	4005	N6159M	110776	BRANDON,FL	STINSON	108-3	SERIOUS
3	4006	N65139	123176	CLEARWATER, FL	LET-NP-K	L-13	MINOR

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FILE NUMBER	AIRCRAF REGIST.	T DATE ———	LOCATION	AIRCRAF MAKE 	MODEL	INJURY INDEX
3 4007	N4917R	072676	NJAY,FL	CESSNA	A188B	NONE
3 4008	N4240P	120676	NCLEWISTON.FL	PIPER	PA-23	FATAL
3 4009	N2546V	090376	DAHONEGA,GA	CESSNA	177RG	MINOR
3 4010	N7890D	090576	NMCCLELLANVILLE, SC	PIPER	PA-22	MINOR
3 4011	N69391	082876	MOLOKAI,HI	CESSNA	402B	SERIOUS
3 4012	N1500X	111476	KING SALMON, AK	SWEARINGEN	SA26AT	NONE
3 4013	N346F	082976	NWAINWRIGHT, AK	PILATUS	PC6BH2	MINOR
3 4014	N5665D	102476	MISSING AIRCRAFT	ВЕЕСН	E-50	FATAL
3 4015	N2894X	040376	NEW IBERIA.LA	CESSNA	177	FATAL
3 4015	N63383	040376	NEW IBERIA, LA	CESSNA	150	FATAL
3 4016	N1171X	111976	SHELBYVILLE, IN	BEECH	3TM	NONE
3 4017	N12364	122276	NEMPIRE, NV	CESSNA	172M	FATAL
3 4018	N30266	110276	HORNELL,NY	CESSNA	T210L	NONE
3 4019	N6311L	122776	ST.CLOUD, FL	GRUM AMER	AA-1 B	NONE
3 4020	N66 7 T	102276	GAINESVILLE,FL	BEECH	B95	NONE
3 4021	N3700F	072976	WINDERMERE, FL	CESSNA	172H	SERIOUS
3 4022	N19075	121176	NFT LAUDERDALE,FL	CESSNA	150	NONE
3 4023	N66374	092776	OPALOCKA, FL	CESSNA	150	NONE
3 4024	N498H	100876	DESTIN, FL	ENSTROM	F-28	NONE
3 4025	N32038	121576	LAKE PLACID, FL	PIPER	PA-32	NONE
3 4026	N18594	122476	VERO BEACH, FL	CESSNA	150	NONE
3 4027	N1492R	110976	MANATI,PR	GRUM AMER	AA-18	NONE
3 4028	N5272T	121676	LIBERTY,SC	PIPER	PA-28	NONE

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FILE ORDER LISTING - ISSUE NO. 5

FILE NUMBER	AIRCRAF REGIST.		LOCATION	AIRCRAF MAKE 	MODEL	INJURY INDEX
3 4029	N6559A	100776	BACKUS, MN	CESSNA	180	NONE
3 4030	N4699K	102076	CENTREVILLE, VA	CESSNA	182	FATAL
3 4031	N3CD	102976	JONESBORO•GA	CESSNA	R172E	FATAL
3 4032	N8613Q	110276	GLENVILLE,NY	BEECH	35-B33	FATAL
3 4033	N2056C	101476	FRANKFORT, NY	веесн	B95A	FATAL
3 4034	N20140	110476	TERMINAL ISLND, CA	CESSNA	172	FATAL
3 4034	N51139	110476	TERMINAL ISLND.CA	CESSNA	150	FATAL
3 4035	N9061W	111976	NROSEBUD, TX	PIPER	PA-28	FATAL
3 4036	N3 98EH	101776	CASPER, WY	BELL	B-212	SERIOUS
3 4037	N11269	122276	TRENTON, KY	CESSNA	150	MINOR
3 4038	N44812	101676	FALLBROOK, CA	PIPER	PA-28R	NONE
3 4039	N4573P	122876	MISSING AIRCRAFT	PIPER	PA-23	FATAL
3 4040	N5922W	123076	NCLEVELAND, GA	PIPER	PA-28	SERIOUS
3 4041	N535Q	122776	CHARLESTON, SC	веесн	D55	NONE
3 4042	N6329L	103176	MOSS BLUFF,FL	GRUM AMER	A A – 1 B	NONE
3 4043	N802AA	102576	NEW BROCKTON, AL	CESSNA	150	SERIOUS
3 4044	N2631H	102576	OVIEDO.FL	SCHWEIZER	SGS126	NONE
3 4045	N4915K	102176	GENEVA, FL	NAVION	Α	SERIOUS
3 4046	N6840E	100276	CENTURY, FL	CESSNA	175	NONE
3 4047	N9563F	090176	HOLMES BEACH, FL	HUGHES	269B	NONE
3 4048	N7225	082676	FLORA, MS	GRUMMAN	G-164A	NONE
3 4049	N3965B	082076	HEADLAND • AL	BOEING	A75N1	NONE
3 4050	N21862	072076	SHELBY, MS	CESSNA	188	NONE

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FILE ORDER LISTING - ISSUE NO. 5

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAF MAKE 	MODEL	INJURY INDEX
3 4050	N9946	072076	SHELBY, MS	GRUMMAN	G-164A	NONE
3 4051	N6036Y	091376	NHILLIARD, FL	PIPER	PA-23	SERIOUS
3 4052	N13921	112976	NVEROBEACH, FL	PIPER	PA-18	NONE
3 4053	N6957J	120476	NROCKLEDGE, FL	PIPER	PA-28	NONE
3 4054	N66651	090576	STONE MOUNTAIN,GA	CESSNA	150	NONE
3 4055	N71520	122176	WHITE PLAINS, NY	CESSNA	182	NONE
3 4056	N8052P	121076	MONONGAHELA,PA	PIPER	PA-24	NONE
3 4057	N1388G	122076	BELLE VERNON, PA	CESSNA	340	NONE
3 4058	N1135X	090876	TIMMONSVILLE,SC	PIPER	PA-34	NONE
3 4059	N2541X	072776	LASAL JUNCTION, UT	CESSNA	206P	MINOR
3 4060	N7LN	120176	SANTA FE,NM	THORP	Т18	NONE
3 4061	N2109F	121276	TEMPLE TERRACE, FL	BALLOON	FF-6	SERIOUS
3 4062	N593RT	111776	NLAKE CITY,FL	PIPER	PA-24	NONE
3 4063	N1521H	120876	PENSACOLA, FL	CESSNA	177RG	NONE
3 4064	N4819F	121776	PALMETTO,GA	CESSNA	U206A	NONE
3 4065	N5529T	122976	COLUMBIA, SC	CESSNA	172	NONE
3 .4066	N5718Z	112176	BRISTOL, PA	PIPER	PA-22	NONE
3 4067	N93100	112376	JACKSONVILLE.FL	CESSNA	210	NONE
3 4068	N 7 5869	101376	MONTGOMERY + AL	BOEING	7 5	NONE
3 4069	N445J	092276	NBROOKSVILLE,FL	CESSNA	185D	NONE
3 4070	N1471R	100376	NLEE,FL	GRUM AMER	AA1-B	SERIOUS
3 4071	N8902Z	100276	GARDEN CITY, KS	CESSNA	310G	NONE
3 4072	N7379W	121776	NEL PASO,TX	PIPER	PA-28	FATAL

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FILE ORDER LISTING - ISSUE NO. 5

	FILE	AIRCRAFT	г		AIRCRAF	Т	INJURY
١	NUMBER	REGIST.	DATE	LOCATION	MAKE	MODEL	INDEX
3	4073	N834J	052976	NHOLLY SPRINGS, MS	BEECH	95 - 855	FATAL
3	4074	N66180	122976	LOS ANGELES,CA	DEHAVILLAND	DHC-6	NONE
3	4074	N66191	122976	LOS ANGELES, CA	DEHAVILLAND	DHC-6	NONE
3	4075	N4208F	112676	NFARMINGTON, NM	PIPER	PA-28	FATAL
3	4076	N1166J	080876	NPERRYSVILLE, OH	ROCKWELL	112A	FATAL
3	4077	N88BD	080976	ENON, OH	ENSTROM	F-28A	FATAL
3	4078	N9200F	072476	NWOODLAND, IL	HUGHES	369HS	SERIOUS
3	4079	N7915N	070576	NCOLUMBUS, IN	PIPER	PA-28	FATAL
3	4079	N9154	070576	NCOLUMBUS, IN	DEHAVILLAND	DHC-1	FATAL
3	4080	N2510C	043076	KALAMAZOO,MI	BEECH	E18	NONE
3	4081	N6510Y	091576	INDEPENDENCE, MO	PIPER	PA-23	SERIOUS
3	4082	NSSWC	111876	SAVANNAH, GA	AERO COMDR	500B	NONE
3	4083	N27R	111276	NAPLES, FL	FALCON JET	DA-20F	SER I OUS
3	4084	N 69 65R	121376	NCOWDREY, CO	SIKORSKY	S-64E	SERIOUS
3	4085	N526A	101576	FORT LITTLETON, PA	BELLANCA	14-19	SERIOUS
3	4086	N8787D	100576	EMPORIUM, PA	PIPER	PA-18	MINOR
3	4087	N8650A	092276	NORTH EAST, PA	BEECH	A35	MINOR
3	4088	N 79 86U	102276	WATERFORD, NJ	CESSNA	150M	NONE
3	4089	N44DS	091176	WAUKEGAN,IL	BRANTLY	B2B	NONE
3	4090	N2264P	122376	NORTH ROYALTON, OH	PIPER	PA-23	FATAL
3	4091	N2947P	111576	EAST HADDAM,CT	PIPER	PA-22	NONE
3	4092	N6581J	082076	SUCCASUNNA, NJ	PIPER	PA-28	SERIOUS
3	4093	N43216	092676	INDIANA, PA	PIPER	PA - 32	MINOR

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FILE ORDER LISTING - ISSUE NO. 5

FILE NUMBER	AIRCRAF REGIST.	T DATE	LOCATION	AIRCRAF MAKE	MODEL	INJURY INDEX
3 4094	N73840	122876	CHIEFLAND, FL	CESSNA	172N	FATAL
3 4095	N9765P	112676	BOYNTON BEACH, FL	PIPER	PA-25	MINOR
3 4096	N86942	122676	NCLOVIS + NM	BELLANCA	7GCBC	FATAL
3 4097	N92JD	083176	SPOKANE, WA	CESSNA	TU206F	FATAL
3 4098	N91061	081776	NEAST TROY, WI	CESSNA	20 7	FATAL
3 4099	N333T	121776	BRYSON CITY,NC	PIPER	PA28R	MINOR
3 4100	N2464C	123076	ROUGEMONT , NC	CESSNA	180	NONE
3 4101	N6244K	090776	SALEM, IL	CESSNA	150M	FATAL
3 4102	N90337	121276	FRAMINGHAM CTR, MA	TED SMITH	601	SERIOUS
3 4103	NGAW	112876	BUFFALO, NY	BEECH	95 A	NONE
3 4104	N2060L	121676	FARMINGDALE, NY	BEECH	C23	NONE
3 4105	N264	121176	BAYPORT, NY	NAVION	A-205	NONE
3 4106	N32542	111476	MATTITUCK , NY	PIPER	PA-28	NONE
3 4107	N52192	121076	LISBON, NY	CESSNA	180	SERIOUS
3 4108	N2201U	091576	TELFORD, PA	BRANTLY	305	NONE
3 4109	N6961R	121476	BELLE VERNON, PA	BEECH	B19	NONE
3 4110	N3334W	120476	NISLA VERDE,PR	PIPER	PA-32	MINOR
3 4111	N3416P	081676	MIAMI,FL	PIPER	PA-23	NONE
3 4112	N2440S	121476	MARIETTA,GA.	CESSNA	210L	NONE
3 4113	N71921	121976	FAIRMONT, GA	GRUM AMER	AA-5	NONE
3 4114	N73313	060276	AKIAK,AK	CESSNA	206	MINOR
3 4115	N2945A	060676	JEFFERSON, GA	CESSNA	180	NONE
3 4116	N94706	122276	ROCKWOOD,TN	ERCO	415CD	MINOR

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FILE ORDER LISTING - ISSUE NO. 5

FILE AIRCRAFT				AIRCRAFT		INJURY	
-	NUMBER	REGIST.	DATE	LOCATION	MAKE	MODEL	INDEX
3	4117	N7286J	111576	NBEAUFORT, SC	PIPER	PA-28	FATAL
3	4118	N6214J	041376	ELLINGTON,CT	PIPER	PA-28	NONE
3	4119	N6986G	090576	NSTEVENS POINT WI	CESSNA	150L	FATAL
3	4120	N19251	101476	NGALENA, AK	CESSNA	150	NONE
3	4121	N1947W	121576	RAMAPO VALLEY,NY	BEECH	B19	MINOR
3	4122	N1340A	121676	NMILLINOCKET, ME	PIPER	PA-18	SERIOUS
3	4123	N6859 T	092576	DAYTONA BEACH,FL	CESSNA	3100	FATAL
3	4124	N6123R	120176	WHITE PLAINS, NY	CESSNA	210T	SERIOUS
3	4125	N6276J	121976	BALTIMORE, MD	PIPER	PA-28	SERIOUS
3	4126	N8286X	121376	WARWICK, RI	CESSNA	172C	NONE
3	4127	N99258	121976	PALO,MI	ERCO	415-C	FATAL
3	4128	N3286F	072176	CRESTWOOD, IL	MOONEY	M20F	FATAL
3	4130	N8981W	091076	NSCHOLLE, NM	PIPER	PA-28	FATAL
3	4131	N42595	121976	NGREENSBORO,GA	PIPER	J3	SERIOUS
3	4132	N3982F	112576	NMATHIAS, WV	CESSNA	172	NONE
3	4133	N2566H	091976	MAGNOL I A, NC	ERCOUPE	415C	SERIOUS
3	4134	N600SW	070576	NCARSON CITY, NV	BELL	206B	FATAL
3	4135	N3187R	111476	NBELL STATION, CA	CESSNA	182L	FATAL

NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D. C. 20594

BRIEFS OF ACCIDENTS

U. S. GENERAL AVIATION

ISSUE NO. 5

1976

FILE	DATE	LOCATION	AIRCRAFT DATA	INJUR:	IES S M/N		PILOT DATA				
3-3895	TIME - 1	816	BELL 204B N8513F DAMAGE-SUBSTANTIAL	CR- 0 PX- 0		INSTRUCTIONAL DUAL	COMMERCIAL, AGE 40, 12814 TOTAL HOURS, 133 IN TYPE, NOT INSTRUMENT RATED.				
	DEPARTUR	AIRPORT - BLACKWE! E POINT	LL INTENDED DESTINATION								
	OZARK, AL LOCAL										
	TYPE OF ACCIDENT PHASE OF OPERATION										
	PROPELLER/ROTOR FAILURE TAIL ROTOR IN FLIGHT CLIMB TO CRUISE										
	PROBABLE CAUSE(S)										
	PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING										
			NDSHIELDS, WINDOWS, CANOPIE								
			ITIONS - IMPROPERLY SECUR								
	ROTORCI	ROTORCRAFT - ROTOR ASSEMBLIES TAIL ROTOR BLADES									
	MISCEL	LANEOUS - FOREIGN	OBJECT DAMAGE								
	FACTOR(S) _									
	MISCEL	LANEOUS ACTS + COND	ITIONS - SEPARATION IN FL	IGHT							
	REMARKS-	EXIT HATCH SEPAR	ATED IN FLT - STRUCK TAIL	ROTOR.							

FILE	DATE	LOCATION	AIRCRAFT DATA	IN. F	JUR I I	S M/N	FLIGHT PURPOSE	PILOT DATA
3-3970	8/14/76	FLOMATON, AL 30	PIPER PA-25 N9517P DAMAGE-SUBSTANTIAL	CR- PX-	1 (0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 36, 5000 TOTAL HOURS, 171 IN TYPE, INSTRUMENT
	JAY.FL TYPE OF AC		INTENDED DESTINATION LOCAL				OF OPERATION LIGHT CLEANUP SWATH	RATED.
	FACTOR(S)	CAUSE(S) N COMMAND - MISJUD - HIGH OBSTRUCTIO						
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2500 KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPER GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - UNKNOWN/NOT R REMARKS- FLEW UNDER KNOWN WIRES.		NED-PROPERLY LED NOWN/NOT REPORTED		(TYPE SLOVI RASH TANK	G CROPS JID CHEMICAL-TOXIC ED ARD OF PILOT D-FEET - 150	
3-4049	TIME - 063	HEADLAND.AL	N3965B DAMAGE-SUBSTANTIAL	CR- PX-	0 () 1	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 22, 434 TOTAL HOURS, 79 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF AC).AL	INTENDED DESTINATION LOCAL				DF OPERATION .IGHT SWATH RUN	
	FACTOR(S) PILOT IN	N COMMAND - FAILED	TO SEE AND AVOID OBJECTUATE PREFLIGHT PREPARAT					
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOP ELEVATIO	DURS IN CROP CONTR CROP - OTHER SEAT BELT - UNKNO - NOT USED CRASHPAD - NOT IN PPER-LOCATION - FO DN-AREA BEING TREA	WN/NOT REPORTED	RUTS S	- ((-	YPE SLOVE RASH CRASH TERRA SWATH	OF OPERATION - SPRAYIN OF CHEMICAL USED - LIO ES - NOT USED H HELMET - AVAILABLE US H BAR - NOT INSTALLED IN-TYPE - LEVEL, FLAT H RUN-HOW FLOWN - CROSS DFF.FURTHER DMG ON SUBS	UID CHÉMICAL-TOXIC ED WIND

FILE	DATE	LOCATION	AIRCRAFT DATA				FLIGHT PURPOSE	PÍLOT DATA				
3-3896	TIME - 110	4	PIPER PA-18 N222T DAMAGE-SUBSTANTIAL					COMMERCIAL, AGE 42, 829 NSP TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.				
	NAME OF AII											
	BIRMINGH	•										
	TYPE OF ACCIDENT PHASE OF OPERATION											
	GROUND-WATER LOOP-SWERVE COLLIDED WITH RUNWAY OR APPROACH LIGHTS LANDING ROLL											
	COLLIDED WITH RUNWAY OR APPROACH LIGHTS LANDING ROLL											
	PILOT IN FACTOR(S) WEATHER WEATHER BR		NOT REPORTED		FL	GHT	CONTROLS					
	SKY CONDIT	ION			CE	LIN	S AT ACCIDENT SITE					
	CLEAR		_				II TED	-				
		AT ACCIDENT SITE R(UNLIMITED)				CIP.	ITATION AT ACCIDENT SITE					
		NS TO VISION AT A	ACCIDENT SITE	RELATIVE BEARING OF WIND LEFT QUARTERING HEAD WIND 293-337 DEGREES								
	TEMPERATUR	E - F			WIND DIRECTION-DEGREES							
•	82 WIND VELOC 8	ITY-KNOTS			TY	:90 PE OF PFR	WEATHER CONDITIONS					
	TYPE OF FL NONE	IGHT PLAN										

			· AIRCRAFT DATA		F	S M	/N	PURPOSE	PILOT DATA
	8/30/76 N	IR.ASHLAND,AL	AERO COMDR 600S2R	CR- PX-	1 0	0	0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 48, 9000 TOTAL HOURS, 6500 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE ASHLAND, A TYPE OF AC	L CCIDENT	INTENDED DESTINATION			_		F OPERATION IGHT SWATH RUN	
	PROBABLE O		-PERSONNEL PILOT OF O	THER A	IRC	RAF	Т		
	PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 6000 KIND OF OPERATION - OTHER KIND OF CROP - OTHER TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED CRASH HELMET - AVAILABLE-NOT USED COCKPIT CRASHPAD - INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT TERRAIN-TYPE - ROLLING ELEVATION-AREA BEING TREATED-FEET - 980 HILLY SWATH RUN-HOW FLOWN - CROSSWIND								
	CONTROLL TRAFFIC CONTROL ANTI-COL	OF AVIATION INVOL ING AGENCY - NO CO ADVISORY ISSUED - ZONE/AREA - NO LISION LIGHTS - NO				RA CO EV	DAR NTR ASI	CTL/SURVEILLANCE - NO OLLED/UNCONTROLLED AIRF VE ACTION TAKEN - NO	T UNDER RADAR CONTACT PORT - UNCONTROLLED AIRPORT

FILE		AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA					
3-3987	8/30/76 NR.ASHLAND.AL TIME - 1000	AERO-COMDR 600S2R N5652X DAMAGE-NONE	CR- 0 0 1 PX- 0 0 0 OT- 1 0 0	COMMERCIAL . AERIAL APPLICATION	COMMERCIAL, AGE 27, 1295 TOTAL HOURS, 165 IN TYPE, NOT INSTRUMENT RATED.					
	NAME OF AIRPORT - ASHLAND-U DEPARTURE POINT ASHLAND, AL TYPE OF ACCIDENT COLLISION WITH AIRCRAFT	INEVILLE INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT SWATH RUN							
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILE	O TO SEE AND AVOID OTHE	R AIRCRAFT							
	SPECIAL DATA TOTAL HOURS IN CROP CONTE KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOW GOGGLES - NOT USED COCKPIT CRASHPAD - INSTAL TANK/HOPPER-LOCATION - FOR ELEVATION-AREA BEING TREA SWATH RUN-HOW FLOWN - CRO	OWN/NOT REPORTED LEED ORWARD OF PILOT ATED-FEET - 980	TYPE GLOVE CRASH CRASH	OF OPERATION — OTHER OF CHEMICAL USED — DRY 'S — NOT USED H HELMET — AVAILABLE USE BAR — INSTALLED INSTALLED HILLY						
	CONTROL ZONE/AREA - NO ANTI-COLLISION LIGHTS - N	CONTROL - NONE HOT INSTALLED	AVSMALL US GEN.AV. RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AI EVASIVE ACTION TAKEN - NO - LEAD N88010) DURING CLIMB. FIRE ANT CONTROL - MIREX.							
3-3718	10/2/76 NR.PANSEY,AL TIME - 1723	GRUMMAN G-164 N23RA DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVIT	COMMERCIAL, AGE 26, 1493 Y TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.					
	NAME OF AIRPORT - GODFREYS DEPARTURE POINT PANSEY, AL TYPE OF ACCIDENT COLLISION WITH GROUND/WA	INTENDED DESTINATION LOCAL		F OPERATION IGHT EN ROUTE TO RELOA	DING AREA					
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERM.	NED								
	SPECIAL DATA TOTAL HOURS IN CROP CONTI KIND OF CROP - BEANS PILOT'S SEAT BELT - FASTI GOGGLES - NOT USED COCKPIT CRASHPAD - INSTAL ELEVATION-AREA BEING TRE	ENED-PROPERLY LLED	TYPE GLOVE CRASH TANK/	OF OPERATION - FERRY OF CHEMICAL USED - LIQU SS - NOT USED HELMET - AVAILABLE USE HOPPER-LOCATION - FORWA I RUN-HOW FLOWN - UNKNOW	D RD OF PILOT					

		DN AIRCRAFT DATA			PILOT DATA
	10/13/76 MONTGOMERY TIME - 1100	AL BOEING 75	CR+ 0 0 1 PX- 0 0 0	COMMERCIAL	COMMERCIAL, FL.INSTR., TY AGE 39, 7300 TOTAL HOURS, 300 IN TYPE, NOT INSTRU- MENT RATED.
	DEPARTURE POINT MONTGOMERY.AL TYPE OF ACCIDENT ENGINE FAILURE OR MO COLLIDED WITH OBJEC		TAK EO TAK EO	FF ABORTED	
	TERRAIN - HIDDEN OBS FACTOR(S) MISCELLANEOUS ACTS:	ANEOUS POWERPLANT FAILURE INTROCTIONS CONDITIONS - OVERLOAD FAILURE PARTIAL LOSS OF POWER - 1 ENG	E	D REASONS	
	KIND OF CROP - BEANS GOGGLES - USED COCKPIT CRASHPAD - TANK/HOPPER-LOCATION		GLOVE CRASH CRASH TERRA	OF OPERATION - SEEDING S - USED HELMET - AVAILABLE USE I BAR - INSTALLED IN-TYPE - LEVEL,FLAT	
3-4043	TIME - 1030 DEPARTURE POINT	N802AA DAMAGE-SUBSTANTIAL INTENDED DESTINATION	PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRAM	PRIVATE, AGE 31, 82 TOTAL NSP HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NEW BROCKTON, AL TYPE OF ACCIDENT COLLIDED WITH FENCE	ENTERPRISE + AL	PHASE O Takeo		
		ELECTED UNSUITABLE TERRAIN MPROPER OPERATION OF BRAKES	AND/OR FLIGHT	CONTROLS	

	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N		PILOT DATA
3-3971	10/29/76 NR.SELMA.AL TIME - 1425	PIPER PA-34 N4484T DAMAGE-SUBSTANTIAL		COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 46, 6692 TOTAL HOURS, 218 IN TYPE- INSTRUMENT RATED.
	NAME OF AIRPORT - SELFIE				
	DEPARTURE POINT SELMA•AL	INTENDED DESTINATION UNKNOWN/NOT REPORTED			
	TYPE OF ACCIDENT		PHASE O	F OPERATION	
	COLLIDED WITH DITCHES		TAXI	TO TAKEOFF	
	SYSTEMS - HYDRAULIC SY MISCELLANEOUS ACTS.CON	DITIONS - PRESSURE, NONE			
3-3884	11/23/76 BIRMINGTON, AL TIME - 2045	PIPER PA-24 N8902P DAMAGE-SUBSTANTIAL		COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 22, 4740 TOTAL HOURS, 20 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - BIRMIN				INSTRUMENT RATED.
	DEPARTURE POINT GADSDEN.AL	INTENDED DESTINATION BIRMINGTON AL			
	GADSUENFAL	DIRMINGTUMFAL	DUACE	F OPERATION	
	TYPE OF ACCIDENT		PHASE U		

FILE	DATE	LOCATION	AIRCRAFT DATA	· IN.	JUR I	ES M	/ N	FLIGHT PURPOSE	PILOT DATA .
	11/26/76 TIME - 13: DEPARTURE PANAMA TYPE OF A	EUFAULA,AL 30 POINT CITY,FL	CESSNA 150 N8363J DAMAGE-SUBSTANTIAL INTENDED DESTINATION GRIFFIN,GA	CR- 0 0 1 NONCOMMERCIAL PX- 0 0 0 PLEASURE/PERSONAL TRANSP PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN					
	FACTOR(S) PERSONN WEATHER WEATHER TERRAIN WEATHER TERRAIN WEATHER B	N COMMAND - SELECE EL - WEATHER PERS - LOW CEILING - RAIN - FOG - HIGH OBSTRUCTI RIEFING - BRIEFIN ORECAST - WEATHER CIRCUMSTANCES -	TED UNSUITABLE TERRAIN ONNEL INCORRECT WEATHER ONS G RECEIVED-METHOD UNKNOW CONSIDERABLY WORSE THAN PRECAUTIONARY LANDING OF ADVERSE/UNFAVORABLE WEAT	VN N FORE(FF AIR)	CAS.	-			
	1 MILE OBSTRUCTION FOG WIND DIRECT 80 TYPE OF WIFR	T Y AT ACCIDENT SIT	ACCIDENT SITE		PF TE	30 EC RA MP 54 ND 8	IPI IN ERA VE	AT ACCIDENT SITE TATION AT ACCIDENT SITE TURE-F LOCITY-KNOTS FLIGHT PLAN	
3-3986	NAME OF A DEPARTURE GADSDEN	IRPORT - GADSDEN POINT •AL	MITSUBISHI MU-2B N304L DAMAGE-SUBSTANTIAL MUNI INTENDED DESTINATION LOCAL		0	0	0	DUAL	ATP, FLIGHT INSTR., AGE 35, 4570 TOTAL HOURS, 171 IN TYPE, INSTRUMENT RATED.
	PILOT I	UP CAUSE(S) UDENT - FAILED TO N COMMAND - INADE	EXTEND LANDING GEAR QUATE SUPERVISION OF FLI TIONS - CHECKLIST-FAILED					F OPERATION NG LEVEL OFF/TOUCHDOWN	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	UR I S	ES M,	'N	FLIGHT PURPOSE		PILOT DATA
		BIRMINGHAM, AL		CR- PX-						COMMERCIAL, AGE 38, 270 TOTAL HOURS, 10 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - BIRMINGHAM MUNCPL DEPARTURE POINT INTENDED DESTINATION BIRMINGHAM AL UNKNOWN/NOT REPORTED TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH PARKED AIRCRAFT TAXI TO TAKEOFF									
	COLLIDE	ED WITH PARKED AIRC								
•		N COMMAND - DIVERTE	D ATTENTION FROM OPERA IT BEECH TRAVEL AIR,N:		FΑ	IR	CR A	FT		
3-3838	1/9/76 TIME - 13	DELTA JUNCTION,AK 00	CESSNA 170A N9216A DAMAGE-SUBSTANTIAL	CR- PX-				INSTRUCTION AL TRAINING		STUDENT, AGE 32, 30 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE BIG DEL TYPE OF A	TA,AK .	IP INTENDED DESTINATION DELTA JUNCTION,AK					F OPERATION NG ROLL		
	FACTOR(S)	IN COMMAND - IMPROPE	R OPERATION OF BRAKES		FL	. I G	47	CONTROLS		
3-3853	TIME - 16		MAULE MS N423X DAMAGE-SUBSTANTIAL					COMMERCIAL AIR TAXI-PASSG		COMMERCIAL, AGE 26, 2000 TOTAL HOURS, 90 IN TYPE, INSTRUMENT RATED.
	TYPE OF A		DAMAGE-SUBSTANTIAL INTENDED DESTINATION FT YUKON,AK		РН	IΔSI	E 0	ROUTE STOP RT,AK - OPERATION IGHT DESCENDING		INSTRUMENT RATED.
	PROBABLE PILOT I FACTOR(S)	N COMMAND - CONTINU	ED VFR FLIGHT INTO ADV	/ERSE W	EAT	HEF	R C	ONDITIONS		
	MISCELL MISCELL WEATHER	ANEOUS ACTS, CONDITI ANEOUS ACTS, CONDITI - FOG	DNS - WINDSHIELD,DIRTY ONS - ICE-WINDSHIELD -INCLUDES SLEET,FREEZI					STRICTED VISION		
		RIEFING - UNKNOWN/N		ING NAI	14 # C	. 10	•			
	SKY CONDI					1L		AT ACCIDENT SITE		
		Y AT ACCIDENT SITE OR LESS			PR		ΙPΙ	TATION AT ACCIDENT	SITE	
		ONS TO VISION AT AC	CIDENT SITE	TEMPERATURE-F O						
	TYPE OF W	FEATHER CONDITIONS			ΤY			FLIGHT PLAN		
	REMARKS-	ACFT FLEW INTO BUSH	ES IN NEAR LEVEL ATTII	UDE.						

FILE		ION AIRCRAFT DATA	F S M/N	PURPOSE	PILOT DATA
3-4114	6/2/76 AKIAK,AK	CESSNA 206 N73313 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	COMMERCIAL	COMMERCIAL, FL.INSTR., AGE 36, 2420 TOTAL HOURS, 10 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - AK DEPARTURE POINT BETHEL, AK TYPE OF ACCIDENT NOSE OVER/DOWN				
	FACTOR(S) PILOT IN COMMAND -	IMPROPER OPERATION OF BRAKES LACK OF FAMILIARITY WITH AIR ACILITIES - AIRPORT CONDITIONS	CRAFT	CONTROLS	
3-3889	TIME - 1007	DAMAGE-SUBSTANTIAL		COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 28, 4170 TOTAL HOURS, 260 IN TYPE, INSTRUMENT RATED.
	KOTZEBUE,AK TYPE OF ACCIDENT ENGINE FAILURE OR I NOSE OVER/DOWN	INTENDED DESTINATION KOTZEBUE,AK MALFUNCTION	IN FL	F OPERATION IGHT DESCENDING NG LEVEL OFF/TOUCHDO	DW N
	PILOT IN COMMAND - MISCELLANEOUS ACTS FACTOR(S) TERRAIN - LOOSE GR/ MISCELLANEOUS ACTS COMPLETE POWER LOSS - EMERGENCY CIRCUMSTAN	FAILED TO FOLLOW APPROVED PROMISMANAGEMENT OF FUEL CONDITIONS - FUEL STARVATION AVEL CONDITIONS - AIRCRAFT CAME TO COMPLETE ENGINE FAILURE/FLAM CES - FORCED LANDING OFF AIRPO ON REAR TANK FOR 2 HOURS. LAND	D REST IN WATER MEDUT-1 ENGINE DRT ON LAND		

FILE			AIRCRAFT DATA	F	=	SM	/N	PURPOSE	PILOT DATA
	7/12/76 TIME - 09	NR.RUSSIAN MISSN,AK 930	PIPER PA-22	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 30, 808 TOTAL HOURS, 72 IN TYPE, NOT INSTRUMENT RATED.
	ANVIK.A TYPE OF A ENGINE	ıK	BETHEL. AK		P	ΙN	FL	F OPERATION IGHT NORMAL CRUISE NG ROLL	
	PILOT : MISCELL FACTOR(S)	N COMMAND - BECAME [N COMMAND - IMPROPE ANEOUS ACTS, CONDITI] R - RAIN	LOST/DISORIENTED R IN-FLIGHT DECISIONS ONS - FUEL EXHAUSTION	OR PL	ΔNN	ING			·
	TERRAIN - WET, SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLA WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRP						ΝE		
	SKY COND	•	C			AT ACCIDENT SITE			
	OVERCAST VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE					R A EMP	IPI IN	TATION AT ACCIDENT SITE	
	FOG TYPE OF V VFR	FEATHER CONDITIONS			Т	74 TYPE NOI		FLIGHT PLAN	
3-3649	7/15/76 TIME - 09	ANCHOR POINT, AK	PIPER PA-18 N4119Z DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 21, 164 TOTAL HOURS, 110 IN TYPE,
	DEPARTURE HOMER • A		INTENDED DESTINATION RETURN						THE THE THE THE TENT
	TYPE OF A		ALTONN		Р	LA	ND I	F OPERATION NG ROLL NG ROLL	·
	PILOT :	N COMMAND - FAILED IN COMMAND - SELECTE	TO MAINTAIN DIRECTIONA D UNSUITABLE TERRAIN	T CON.	TRO	IL			

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	IES S M	/ N	FLIGHT PURPOSE	PILOT DATA
3-3890	7/17/76 ŤIME - UNK	PETERSBURG, AK K/NR	BELL 47G3B1 N7901S	CR- PX-	1 1	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 29, 3700 TOTAL HOURS, 600 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF A(POINT N BAY,AK CCIDENT ER/ROTOR FAILURE	INTENDED DESTINATION PETERSBURG, AK TAIL ROTOR					F OPERATION IGHT OTHER	o o
	ROTORCRA MISCELLA FACTOR(S) MISCELLA FIRE AFTER	EL - MAINTENANCE,S AFT - ROTOR ASSEME NEOUS ACTS,CONDIT NEOUS ACTS,CONDIT R IMPACT	SERVICING, INSPECTION IN BLIES TAIL ROTOR BLADES IONS - FATIGUE FRACTURE IONS - SEPARATION IN FL S PAST MANDATORY CHANGE	.IGHT	A TE	MΔ	INT	ENANCE AND INSPECTION	
3-3946	TIME - 100	00	AK BELL 206B N59568 DAMAGE-SUBSTANTIAL INTENDED DESTINATION DEADHORSE,AK					COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 28, 2582 TOTAL HOURS, 470 IN TYPE, INSTRUMENT RATED.
	COLEVILL TYPE OF AC	CCIDENT	DEADHORSE, AK		P			F OPERATION IGHT HOVERING	
	PROBABLE O		PER OPERATION OF FLIGHT	CONTR	OL S	;			
3-3945			DAMAGE-SUBSTANTIAL		0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 39, 295 TOTAL HOURS, 90 IN TYPE, NOT INSTRUMENT RATED.
	ANCHORA(GE•AK CCIDENT	INTENDED DESTINATION SKWENTA, AK					F OPERATION IGHT OTHER	NOT INDINGUEST NATED.
	COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE, SPEED, ALTITUDE OR CLEARANCE FACTOR(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT REMARKS- LOOKING FOR ANIMALS TO HUNT.								

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	IES S M	/ N	FLIGHT PURPOSE		PILOT DATA	
	8/17/76 TIME - 15 DEPARTURE	NR.FAIRBANKS,AK 515	BELLANCA 7GCBC N88306 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- PX-	0	0	1 1	NONCOMMERCIAL PLEASURE/PERSONAL TR	RANSP	COMMERCIAL, AGE 37, 2183 TOTAL HOURS, 89 IN TYPE, INSTRUMENT SATED.	
	TYPE OF A		LUCAL		Р			F OPERATION NG ROLL			
	PILOT 1 PILOT 1 PILOT 1	IN COMMAND - IMPROP IN COMMAND - FAILED	TO MAINTAIN DIRECTION ER RECOVERY FROM BOUNC TO INITIATE GO-AROUND VER, BOUNCED, LNDD AGA	ED LAN	DIN	IG	GE	DIRECTIONS DUE TO RI	VER. F	FLOAT EQUIPPED.	
3-3836	8/17/76 TIME - 14	NR.FAIRBANKS,AK 420	BELLANCA 7GCBC N31263 DAMAGE-SUBSTANTIAL		0	0	2 0	INSTRUCTIONAL DUAL		COMMERCIAL, FL.INSTR., AGE 50, 4334 IOTAL HOURS, 167 IN TYPE, INSTRUMENT RATED.	
	DEPARTURE POINT INTENDED DESTINATION FAIRBANKS,AK FAIRBANKS,AK TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF ARORTED										
		IN COMMAND - DELAYE TUDENT - SPONTANEOU	D ACTION IN ABORTING T S-IMPROPER ACTION	AKEOFF							
	MISCELI	LANEOUS ACTS, CONDIT	UATE PREFLIGHT PREPARA IONS — CREW COORDINATI FTER FLOATS TOUCHED DO	ON-POO	ıR				AYS PF	RIOR TO ACCIDENT.	
3-3932	8/19/76 TIME - 20	NR.HEALY.AK 015	CESSNA 1708 N2415D DAMAGE-SUBSTANTIAL	PX-	0	0	1	NONCOMMERCIAL BUSINESS		PRIVATE, AGE 34, 2000 TOTAL HOURS, 400 IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE WOOD RI TYPE OF A ENGINE	AIRPORT - MOODY CRE E POINT IVER LODGE ACCIDENT FAILURE OR MALFUNC ION WITH GROUND/WAT	INTENDED DESTINATION MOODY CREEK STRIP TION			ΙN	FL	F OPERATION IGHT NORMAL CRUISE NG ROLL			
	PILOT PILOT PILOT MISCELI PILOT FACTOR(S TERRAIN TERRAIN	IN COMMAND - MISMAN LANEOUS ACTS,CONDIT IN COMMAND - MISJUD) N - WET,SOFT GROUND N - ROUGH/UNEVEN	IONS - FUEL EXHAUSTION GED DISTANCE AND SPEED					NNING			
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT. REMARKS- FUEL EXHAUSTION OCCURED 15 MINUTES AFTER DEPART URE. PLT OVERSHOT LANDING STRIP.										

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA							
	8/28/76 NR.WAINWRIGHT,AK TIME - 1950 DEPARTURE POINT BARROW,AK TYPE OF ACCIDENT ENGINE FAILURE OR MALFUN	CESSNA 185E N1694M DAMAGE-SUBSTANTIAL INTENDED DESTINATION WAINWRIGHT,AK	CR- 0 0 1 PX- 0 0 4	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 22, 2118 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.							
	NOSE OVER/DOWN	CTION	LAND:									
	POWERPLANT - ENGINE CONTROLS MIXTURE CONTROL ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) TERRAIN - WET, SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- SUPPORT SHAFT FOR BELLCRANKS FAILED.											
3-4013	8/29/76 NR.WAINWRIGHT,AK TIME - 1819	N346F	PX- 0 0 6	MISCELLANEOUS SEARCH AND RESCUE	TOTAL HOURS, 6144 IN							
	DAMAGE-SUBSTANTIAL TYPE, INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP WAINWRIGHT,AK WAINWRIGHT DEW SITE UNKNOWN/NOT REPORTED TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB											
	PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) TERRAIN - WET.SOFT GROUND											

FILE	DATE	LOCATION	AIRCRAFT DATA	II				FLIGHT PURPOSE	ΡΙΙΠΤ ΠΔΤΔ
3-3950	9/2/76 TIME -]	NR.DELTA JUNCTION, AK 1800	STINSON 108-2 N9199K DAMAGE-SUBSTANTIAL						COMMERCIAL, AGE 33, 257 SP TOTAL HOURS, 24 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTUR		TENDED DESTINATION BRADLEY FIELD•AK						
	TYPE OF ENGINE	ACCIDENT E FAILURE OR MALFUNCTIO DED WITH TREES							
	PERSON POWERF MISCEL MISCEL FACTOR(S WEATHE PARTIAL	E CAUSE(S) NNEL - MAINTENANCE, SERV PLANT - ENGINE CONTROLS LANEOUS ACTS, CONDITION S) POWER LOSS - PARTIAL L CY CIRCUMSTANCES - FORC							
	5 OR (DENT SITE		Р	UN REC NO	LIM IPI NE ERA	AT ACCIDENT SITE ITED TATION AT ACCIDENT SITE TURE-F	
	TYPE OF VFR	WEATHER CONDITIONS			Т	YPE NO		FLIGHT PLAN	

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUF F	RIE S	S M / N		FLIGHT PURPOSE	PILOT DATA	
3-3955	9/2/76 TIME - 17	NR.HAWK INLET,AK 15	HUGHES 369HS N9172F DAMAGE-DESTROYED	CR- PX-	1 2	0	0	C A	OMMERCIAL IR TAXI-PASSG	COMMERCIAL, FL.INSTR., AGE 37, 6709 TOTAL HOURS, 367 IN TYPE, INSTRUMENT RATED.	
	EXPLORA TYPE OF A	TION CAMP	INTENDED DESTINATION HAWK INLET,4K		í				OPERATION HT CLIMB TO CRUISE	KATED.	
	PILOT I PILOT I FACTOR(S) WEATHER	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE, SPEED, ALTII PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE RO FACTOR(S) WEATHER - DOWNDRAFT, UPDRAFTS TERRAIN - OTHER							E		
	SKY CONDI OVERCAS VISIBILIT UNKNOWN OBSTRUCTI UNKNOWN WIND VELO 30 TYPE OF F		UNKN PRECIP UNKN WIND D 210		DWN. DWN. DWR IRE	T ACCIDENT SITE /NOT REPORTED IION AT ACCIDENT SI /NOT REPORTED CTION-DEGREES EATHER CONDITIONS	TE				
	VFR FIRE AFTE REMARKS-	R IMPACT RIDGES ON BOTH SI	DES OF VALLEY.								
3 – 3845	TIME - 07		PIPER PA-18 N83362 DAMAGE-SUBSTANTIAL	PX-					NS TRUCTIONAL RAINING	STUDENT, AGE 39, 66 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.	
	NAME OF AIRPORT - MCGRATH DEPARTURE POINT INTENDED DESTINATION MCGRATH,AK FAIRBANKS,AK TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH ELECTRONIC TOWERS TAKEOFF INITIAL CLIMB										
	MISCELL PILOT I	CAUSE(S) N COMMAND - INADE(ANEOUS ACTS,CONDIT N COMMAND - FAILE(
	FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ACFT FAILED TO DEVELOP FULL POWER ON TROF. FROST OBSERVED ON WINGS IMMEDIATELY AFTER ACCIDENT.										

FILE	=	LOCATION	AIRCRAFT DATA				FLIGHT PURPOSE		PILOT DATA
3-3651	9/6/76 TIME - 183 DEPARTURE YAKUTAT, TYPE OF AC GROUND-W	ICY BAY,AK O POINT AK	PIPER PA-20		0	0 2 ASE LAND			
	PROBABLE C PILOT IN		TO MAINTAIN DIRECTIONA	L CON	TROL				
3-3654	PROBABLE C PILOT IN FACTOR(S) TERRAIN	O CIDENT WITH OBJECT AUSE(S) COMMAND - SELECT - OTHER			0 РН	O 1 ASE			PRIVATE, AGE 36, 418 TOTAL HOURS, 343 IN TYPE, NOT INSTRUMENT RATED.
3-3847	DEPARTURE I UNKNOWN/N TYPE OF ACC MISSING PROBABLE C MISCELLAI	POINT OT REPORTED CIDENT AIRCRAFT, NOT RECO AUSE(S) NEOUS - UNDETERMIN	N5VB DAMAGE-DESTROYED INTENDED DESTINATION UNKNOWN/NOT REPORTED VERED	PX-	O LA U PH	O O ST E! NKNO ASE (IN F	PLEASURE/PERSONAL NROUTE STOP MN/NOT REPORTED OF OPERATION LIGHT NORMAL CRUIS	TRANSP	PRIVATE, AGE 38, UNK/NR IOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.

FILE	DATE		AIRCRAFT DATA	F	SI	1/N	PURPOSE	PILOT DATA			
		R.KING SALMON,AK	CESSNA 180A N9664B DAMAGE-SUBSTANTIAL	CR- PX-	1 0 0 0	0	NONCOMMERCIAL	PRIVATE, AGE 50, 800 NSP TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT			
	TYPE OF AC	UN•AK CIDENT ATER LOOP-SWERVE	INTENDED DESTINATION UNKNOWN/NOT REPORTED		TΔ	KEO	F OPERATION FF INITIAL CLIMB FF OTHER	RATED.			
	FACTOR(S) PILOT IN WEATHER MISCELLA	AUSE(S) COMMAND - IMPROPI COMMAND - INADEOU - UNFAVORABLE WIN NEOUS ACTS, CONDIT IEFING - UNKNOWN/	NNING								
	UNKNOWN/ OBSTRUCTIO UNKNOWN/ WIND VELOC 15 TYPE OF FL NONE	AT ACCIDENT SITE NOT REPORTED NS TO VISION AT A NOT REPORTED ITY-KNOTS		CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED PRECIPITATION AT ACCIDENT SITE UNKNOWN/NOT REPORTED WIND DIRECTION-DEGREES 90 TYPE OF WEATHER CONDITIONS UNKNOWN/NOT REPORTED							
3-3953	9/17/76 TIME - 193	EAGLE RIVER, AK	PIPER PA-18 N2265A DAMAGE-SUBSTANTIAL				MISCELL ANEOUS HUNTING	COMMERCIAL, AGE 31, 322 TOTAL HOURS, 27 IN TYPE, NOT INSTRUMENT RATED.			
	DEPARTURE	T LAKE, AK Cident Ce	INTENDED DESTINATION EAGLE RIVER, AK	J	UNK PHAS LA	WON. O B I CIN.	ROUTE STOP N/NOT REPORTED F OPERATION NG FINAL APPROACH NG LEVEL OFF/TOUCHDOWN				
	FACTOR(S) WEATHER	COMMAND - CONTINU - TURBULENCE IN FI	JED FLIGHT INTO KNOWN A .IGHT,CLEAR AIR D OF BRIEFING RECEIVED	REAS O	F SEV	ERE	TURBULENCE				
	SKY CONDIT				UN	LIM	AT ACCIDENT SITE ITED TATION AT ACCIDENT SITE	-			

FILE	DATE	LOCATION	AIRCRAFT DATA	I	NJUF F	RIES	5 M/N	FLIGHT PURPOSE	•	PILOT DATA
	9/19/76 TIME - 15 NAME OF A DEPARTURE TATITLE TYPE OF A	TATITLEK,AK 530 AIRPORT - TATITLEK '	ORT - TATITLEK VILLAGE DINT INTENDED DESTINATION K VALDEZ, AK DENT PHASE OF OPERATION							
	FACTOR(S)	IN COMMAND - FAILED	TO MAINTAIN DIRECTIONA ES - AIRPORT CONDITIONS			OL				
3-3943	TIME - 17 NAME OF A DEPARTURE	AIRPORT - BETHEL SE E POINT	CESSNA 185 N4923C DAMAGE-SUBSTANTIAL ADROME INTENDED DESTINATION EEK,AK					COMMERCIAL AIR TAXI-PASSG		COMMERCIAL, AGE 28, 2174 TOTAL HOURS, 1000 IN TYPE, INSTRUMENT RATED.
	PROBABLE PILOT I PERSONN	ACCIDENT ED WITH OBJECT CAUSE(S)	TO SEE AND AVOID OBJEC -PERSONNEL OTHER	TS OF		T	AKEC	F OPERATION OFF RUN TONS		
3-3952	9/24/76 TIME - 09	CORDOVA,AK 930	CESSNA 180 N5544A DAMAGE-SUBSTANTIAL	CR- PX-	0	0 0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL	TR AN SP	COMMERCIAL, FL.INSTR., AGE 26, 3479 TOTAL HOURS, 100 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - CORDOVA MUNI DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP CORDOVA, AK GULKANA, AK UNKNOWN/NOT REPORTED TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB NOSE OVER/DOWN LANDING LEVEL OFF/TOUCHDOWN									
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS.CONDITIONS - FUEL SELECTOR POSITIONED BETWEEN TANKS MISCELLANEOUS ACTS.CONDITIONS - FUEL STARVATION FACTOR(S) MISCELLANEOUS ACTS.CONDITIONS - CHECKLIST-FAILED TO USE MISCELLANEOUS ACTS.CONDITIONS - DOWNWIND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT. REMARKS- WND GUSTING TO 25KTS									

FILE	DATE	LOCATION AIRCRAFT DATA INJURIES FLIGHT F S M/N PURPOSE		FLIGHT PURPOSE		PILOT DATA			
	9/24/76 TIME - UNK/ DEPARTURE P CHITINA,AI TYPE OF ACC	4/76 CHITINA,AK PIPER PA-18 CR- 0 0 1 NONCOMMERCIAL E-UNK/NR N7286D PX- 0 0 0 PLEASURE/PERSONAL DAMAGE-SUBSTANTIAL ARTURE POINT INTENDED DESTINATION	TRANSP	COMMERCIAL, AGE 46, 13000 TOTAL HOURS, 8000 IN TYPE, INSTRUMENT RATED.					
	FACTOR(S) PILOT IN TERRAIN - MISCELLAN	COMMAND - FAILED COMMAND - SELECTE		YING S	PEED				
3-3653	9/26/76 NR TIME - 1700		CESSNA 207 N1657U DAMAGE-SUBSTANTIAL					TRANSP	AIRLINE TRANSPORT, AGE 33, 6890 TOTAL HOURS, 405 IN TYPE, INSTRUMENT
	CIR.HOT SP	NGS,AK	INTENDED DESTINATION RETURN		F PHA	T.YU	ROUTE STOP JKON,DK JF OPERATION .IGHT BUZZING		RATED.
	FACTOR(S) PILOT IN (PILOT IN (MISCELLAN) TERRAIN -	COMMAND - FAILED TO COMMAND - DIVERTED TO COMMAND - PHYSICAL EDUS ACTS, CONDITION HIGH OBSTRUCTIONS	ONS - ALCOHOLIC IMPAIR	ATION	OF AI	RCRA	FT ENCY AND JUDGMENT	FLT.	
3-3877	10/4/76 TIME - 0900	MONTAGUE IS,AK	CESSNA 170 N3076A DAMAGE-SUBSTANTIAL	PX-			PLEASURE/PERSONAL		COMMERCIAL, FL.INSTR., AGE UNK/NR, 1021 TOTAL HOURS, 132 IN TYPE, INSTRUMENT RATED.
		IS,AK IDENT	R INTENDED DESTINATION LOCAL				OF OPERATION NG ROLL		INSTRUMENT RATED.
	MISCELLANI	- LANDING GEAR OF	THER DNS - OVERLOAD FAILURE FOR LNDG GEAR LEG FAI						

FILE			AIRCRAFT DATA	F	S	N/N	PURPOSE		PILOT DATA
	10/9/76 ANC TIME - 0830 NAME OF AIRPOR DEPARTURE POIN ANCHORAGE, AK TYPE OF ACCIDE STALL MUSH	HORAGE,AK T - LAKE HOOD T	PIPER PA-18 N3872Z DAMAGE-SUBSTANTIAL STRIP INTENDED DESTINATION HOMER,AK		0 0 0 0 PHA T.	1 1 SE O			PRIVATE, AGE 21, 214 TOTAL HOURS, 170 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN COM	MAND — FAILED MAND — INADEQU S ACTS•CONDITI	TO OBTAIN/MAINTAIN FLY ATE PREFLIGHT PREPARAT ONS — AIRFRAME ICE			PLA	NNING		^
3-3659	10/14/76 NR.KO TIME - 1545 DEPARTURE POIN		CESSNA 150 N51355 DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- (0 0	1	NONCOMMERCIAL PLEASURE/PERSONAL	. TRANSP	PRIVATE, AGE 41, 286 TOTAL HOURS, 276 IN TYPE, NOT INSTRUMENT RATED.
	OLD HARBOR,A TYPE OF ACCIDE GEAR COLLAPS	NT	LOCAL				F OPERATION TO TAKEOFF		
	FACTOR(S) TERRAIN - WE	MAND - SELECTE T,SOFT GROUND S ACTS,CONDITI	D UNSUITABLE TERRAIN ONS - OVERLOAD FAILURE	≣					
3-4120	10/14/76 NR.GA TIME - 1630	LENA,AK	CESSNA 150 N19251 DAMAGE-SUBSTANTIAL	CR- (0 0 0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL	_ TRANSP	PRIVATE, AGE 37, 220 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
			INTENDED DESTINATION GALENA.AK ION		10	V FL	F OPERATION IGHT NORMAL CRUIS NG ROLL	i E	NOT INSTRUMENT RATED.
	PARTIAL POWER	MISCELLANEOUS LOSS - PARTIAL UMSTANCES - FO	POWERPLANT FAILURE F LOSS OF POWER - 1 ENC RCED LANDING OFF AIRPO	SINE		MINE	D REASONS		

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	IES S M/	V	FLIGHT PURPOSE	PILOT DATA
	10/18/76 TIME - 180	LOWER KALSKAG,AK 00 RPORT - RIVER SAND POINT	CESSNA 172 N9123B DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0 AST	1 (1 A	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 30, 575 TOTAL HOURS, 285 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF AC	CIDENT	NED DEVILYAR			HASE	ΠF	OPERATION = INITIAL CLIMB	
	PILOT IN PILOT IN FACTOR(S)	I COMMAND - FAILED COMMAND - PREMATU		/ING S	PEE	D			
	MISCELLA		ONS - AIRCRAFT CAME TO RIVER GRAVEL BAR.	REST	IN	WAT	ĒR		
3-3876	10/23/76 N TIME - 163	NR • T OK • AK O	PIPER PA-18 N7998P DAMAGE-DESTROYED	CR- PX-	0	1 0) N L P	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, AGE 27, 2500 P TOTAL HOURS, 820 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE FIELD SI	16	INTENDED DESTINATION TOK, AK						
	COLLISIO	CCIDENT IN WITH GROUND/WATE	R UNCONTROLLED					OPERATION FINAL APPROACH	
	PROBABLE C PILOT IN FACTOR(S) WEATHER	COMMAND - CONTINU	JED VFR FLIGHT INTO ADV	/ERSE	WEA	THER	CON	NDITIONS	
	WEATHER BR		ONS — AIRFRAME ICE O OF BRIEFING RECEIVED OT REPORTED						
	SKY CONDIT					150		AT ACCIDENT SITE	
	1/4 MILE	AT ACCIDENT SITE OR LESS NS TO VISION AT AC	CIDENT SITE			NON	=	TION AT ACCIDENT SITE	
	NONE	OST SIGHT OF RWY.							

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	URIES S M/N		PILOT DATA
	10/23/76 N TIME - 120 DEPARTURE ANCHORAGE TYPE OF AC HARD LAN	R.ANCHORAGE.AK O POINT .AK CIDENT	HELIO ACFT H-3918	CR- PX-	0 0 1 0 0 2 LAST E ANCHO PHASE LAND	NONCOMMERCIAL	PRIVATE, AGE 36, 162 NSP TOTAL HOURS, 85 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN FACTOR(S) WEATHER WEATHER	COMMAND - IMPROP COMMAND - IMPROF - LOW CEILING - FOG CIRCUMSTANCES - F	ER LEVEL OFF PER RECOVERY FROM BOUNCE PRECAUTIONARY LANDING OF DVERSE/UNFAVORABLE WEAT	F AIRP			
	SKY CONDIT				CEILIN 1000	G AT ACCIDENT SITE	
	VISIBILITY	AT ACCIDENT SITE				ITATION AT ACCIDENT SIT	E
	OBSTRUCTIO NONE TYPE OF FL NONE	NS TO VISION AT A				F WEATHER CONDITIONS	
3-3652	10/25/76 TIME - 123	·	CESSNA 172M N73190 DAMAGE-SUBSTANTIAL			NONCOMMERCIAL PLEASURE/PERSONAL TRA	PRIVATE, AGE 40, 379 NSP TOTAL HOURS, 123 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE		RIP INTENDED DESTINATION FAIRBANKS, AK				
	AMBLER,A TYPE OF AC STALL M	CIDENT	FAIRDANNSFAN			OF OPERATION OFF INITIAL CLIMB	
	MISCELLA MISCELLA	COMMAND - INADEG	UATE PREFLIGHT PREPARAT IONS - AIRFRAME ICE IONS - IMPROPERLY LOADE JEFROST ON WINGS.				
3-3839	10/29/76 N TIME - 093	IR.ANCHORAGE.AK O	PIPER PA-18 N8569D DAMAGE-SUBSTANTIAL	PX-	0 1 0 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRA	PRIVATE, AGE 30, 553 NSP TOTAL HOURS, 352 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE ANCHORAGE TYPE OF AC STALL S	• AK CIDENT	INTENDED DESTINATION FIELD SITE			OF OPERATION LIGHT NORMAL CRUISE	
	PROBABLE C		TO OBTAIN/MAINTAIN FLY	'ING SP	EED		

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIE F S	S M/N	FLIGHT PURPOSE	PILOT DATA				
3-3840	11/5/76 NF TIME - 1300	R.MCCARTHY,AK D	PIPER PA-18 N1755P DAMAGE-SUBSTANTIAL	CR- 0 C	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TR	PRIVATE, AGE 56, 1755 ANSP TOTAL HOURS, 1052 IN TYPE, NOT INSTRUMENT RATED.				
	DEPARTURE I SPRING CF TYPE OF ACC COLLIDED	NAME OF AIRPORT - TANNA RIVER CAMP DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP SPRING CREEK, AK TANNA RIVER, AK TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH OBJECT LANDING ROLL NOSE OVER/DOWN									
	AIRPORTS.	COMMAND - FAILED	O TO SEE AND AVOID OBJEC LES — AIRPORT CONDITIONS NOW								
3-3891	11/7/76 NF TIME - 1600		DAMACE CLIPCTANTIAL	CR- 0 C	1 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 40, 5282 TOTAL HOURS, 1738 IN TYPE, INSTRUMENT RATED.				
	DEPARTURE AMBLER, 4K		INTENDED DESTINATION AMBLER, AK				TTPE, INSTRUMENT RATED.				
	TYPE OF ACC NOSE OVER					PF OPERATION NG LEVEL OFF/TOUCHDO	WN				
	FACTOR(S) PILOT IN TERRAIN -	COMMAND - SELECT	ED UNSUITABLE TERRAIN SED POOR JUDGMENT								
3-3948	11/12/76 TIME - 1545		CESSNA 185 N53079 DAMAGE-SUBSTANTIAL			COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-CARGO S-D	COMMERCIAL, AGE 31, 2257 TOTAL HOURS, 49 IN TYPE, INSTRUMENT RATED.				
		RPORT - WISEMAN POINT AK	INTENDED DESTINATION BETTLES,AK				Momentum Nates				
	TYPE OF ACC					F OPERATION FF ABORTED					
	AIRPORTS/	AIRPORT SUPER 'AIRWAYS/FACILITI COMMAND - DELAYE	RVISORY PERSONNEL IMPRO ES - AIRPORT CONDITIONS ED ACTION IN ABORTING TA	SNOW ON							

FILE	DATE		AIRCRAFT DATA		F '	S	/N	FLIGHT PURPOSE	PILOT DATA
		TUNTUTULIAK,AK	CESSNA 206 N1495M DAMAGE-SUBSTANTIAL	CR-	0	1	0		COMMERCIAL, AGE 29, 1500 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
	NAME OF AIRF DEPARTURE PO KONGIGIGNA TYPE OF ACCI OVERSHOOT STALL MUS	AK •AK IDENT	IK INTENDED DESTINATION BETHEL•AK			HAS LA	NTU E O NDI	ROUTE STOP TULIAK,AK F OPERATION NG LEVEL OFF/TOUCHDOWN NG GO-AROUND	
	PILOT IN (COMMAND - MISJUDO COMMAND - DELAYED	EED DISTANCE AND SPEED IN INITIATING GO-AROU TO OBTAIN/MAINTAIN FL'		PEE	:D			
3-3655	11/13/76 TIME - 1500	ANCHORAGE, AK	TOADY II N419RW DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANS	STUDENT, AGE 49, 18 TOTAL P HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PO ANCHORAGE, TYPE OF ACCI HARD LANDI	AK IDENT	ELD INTENDED DESTINATION LOCAL		P	LA	NDI	F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	
		OMMAND - IMPROPE	R LEVEL OFF R RECOVERY FROM BOUNCE	ED LAN	DIN	ıG			
3-3841	11/14/76 TIME - 1600	ALEKNAGIK,AK	STINSON 108-3 N755C DAMAGE-SUBSTANTIAL						COMMERCIAL, AGE 36, 950 TOTAL HOURS, 450 IN TYPE, INSTRUMENT RATED.
		IDENT				A L PHA S	EKN.	ROUTE STOP AGIK,AK F OPERATION FF INITIAL CLIMB	No no near water
	FACTOR(S) PILOT IN O	OMMAND - FAILED OMMAND - PREMATU IRWAYS/FACILITIE	TO OBTAIN/MAINTAIN FLY BRE LIFT-OFF S - AIRPORT CONDITIONS			D			

FILE			AIRCRAFT DATA	IN.					PILOT DATA
3-4012	11/14/76 TIME - 1820	KING SALMON,AK	SWEARINGEN SA26AT N1500X DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	COMMERCIAL	AIRLINE TRANSPORT, AGE 26, 6377 TOTAL HOURS, 40 IN TYPE, INSTRUMENT RATED.
		CIDENT							
	PROBABLE CA PILOT IN		ED GEAR PREMATURELY						
3-3914	11/17/76 TIME - 0850		CESSNA U206 N35971 DAMAGE-SUBSTANTIAL					COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 40, 3100 TOTAL HOURS, 694 IN TYPE INSTRUMENT RATED.
		RPORT - HELMERICKS POINT K							THO HONERT KATED.
	TYPE OF ACC COLLIDED NOSE OVER	WITH DITCHES			PH	LΑ	NDI	F OPERATION NG LEVEL OFF/TOUCHDOW NG LEVEL OFF/TOUCHDOW	
	MISCELLAN FACTOR(S)	COMMAND - IMPROPE NEOUS - EVASIVE MAN	R OPERATION OF POWERPI NEUVER TO AVOID COLLIS S - AIRPORT CONDITIONS	SION		WER	PLA	NT CONTROLS	
		COMMAND - EXERCIS		, 01416	. 1				
	SKY CONDITI CLEAR	ON			CE			AT ACCIDENT SITE	
	VISIBILITY 2 MILES (AT ACCIDENT SITE OR LESS			PF	REC NO		TATION AT ACCIDENT SIT	E
	FOG					10		URE-F	
	TYPE OF WEA		Ţ,	YPE VF		FLIGHT PLAN			

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3923	11/19/76 TIME - 15	HYDER, AK 30	CESSNA 185 N3359L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	= , = =
	DEPARTURE KETCHIK TYPE OF A COLLIDE		INTENDED DESTINATION HYDER,AK	HYDE PHASE (RATED.
	TERRAIN	N COMMAND - SELECT - HIDDEN OBSTRUCT	TED UNSUITABLE TERRAIN TIONS DURING LNDG, PLT TOOK (DFF AND LNDD W	TH NO FURTHER DAMAGE	. FLOAT EQUIPPED.
			DAMAGE-SUBSTANTIAL		NONCOMMERCIAL PLEASURE/PERSONAL TI	COMMERCIAL, AGE 23, 693 RANSP TOTAL HOURS, 56 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF A	IRPORT - BRADLEY S CCIDENT WATER LOOP-SWERVE D WITH PARKED AIR		TAXI	OF OPERATION TO TAKEOFF TO TAKEOFF	
	FACTOR(S) AIRFRAM PERSONNI AIRPORT	N COMMAND - IMPROF E - LANDING GEAR EL - MAINTENANCE,S S/AIRWAYS/FACILIT	PER OPERATION OF BRAKES TAILWHEEL ASSEMBLIES SERVICING, INSPECTION IN IES - AIRPORT CONDITIONS ILL WHEEL ASSY, HIT STINS	MPROPERLY SERV S ICE/SLUSH O	CED AIRCRAFT (OWNER-I	PILOT)
3-3842.	11/24/76 TIME - 15		CESSNA 170A N5418C DAMAGE-SUBSTANTIAL			PRIVATE, AGE 50, 393 RANSP TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
		K CCIDENT	INTENDED DESTINATION PALMER,AK		DF OPERATION DFF ABORTED	
	PILOT I FACTOR(S) AIRFRAM MISCELL AIRPORT MISCELL MISCELL	N COMMAND - MISJUE N COMMAND - DELAYE E - LANDING GEAR ANEOUS ACTS,CONDIT S/AIRWAYS/FACILITI ANEOUS ACTS,CONDIT	OGED DISTANCE AND SPEED ED ACTION IN ABORTING TO BRAKING SYSTEM (NORMAL TIONS - FROZEN, MOISTURE TES - AIRPORT CONDITION: TIONS - RAN OFF END OF F	SYSTEM) E S OTHER RUNWAY		

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES FLIGHT F S M/N PURPOSE	PILOT DATA					
3-3954	TIME - 0800	N35593 DAMAGE-NONE	CR- 1 0 0 COMMERCIAL PX- 0 0 1 AIR TAXI-PASSG						
	TYPE OF ACCIDENT	INTENDED DESTINATION KOTZEBUE, AK	LAST ENROUTE STOP KIVALINA:AK PHASE OF OPERATION STATIC STARTING ENGINE(S)						
	PROBABLE CAUSE(S) PILOT IN COMMAND - EXER REMARKS- HAND STARTING AT								
3-3949	11/28/76 SKAGWAY,AK TIME - 1700 NAME OF AIRPORT - SKAGWAY DEPARTURE POINT	N98206 DAMAGE-SUBSTANTIAL	CR- 0 0 1 NONCOMMERCIAL PX- 0 0 0 PRACTICE	PRIVATE, AGE 33, 345 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.					
	SKAGWAY,AK TYPE OF ACCIDENT COLLIDED WITH PARKED A		PHASE OF OPERATION LANDING GO-AROUND						
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND REMARKS- COLLIS WITH C-182.N7262E-DAMAGE SUBSTANTIAL								

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	IES S M	/N	FLIGHT PURPOSE	PILOT DATA			
3-3875	11/29/76 NR TIME - 1855 NAME OF AIR DEPARTURE P	.TOK,AK PORT - CORDOVA M	BEECH E90 N6843S DAMAGE-DESTROYED NILE 13 INTENDED DESTINATION	CR- PX-	1 1	0	0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 37, 6291 TOTAL HOURS, 311 IN TYPE, INSTRUMENT RATED.			
	TYPE OF ACC		ANCHONAGETAN					F OPERATION F INITIAL CLIMB				
	FACTOR(S) WEATHER - WEATHER - WEATHER - WEATHER - WEATHER BRI	COMMAND - SPATIAL LOW CEILING TURBULENCE, ASSO RAIN FOG EFING - BRIEFED E	DISORIENTATION OCIATED W/CLOUDS AND/OF BY FLIGHT SERVICE PERSO SUBSTANTIALLY CORRECT					u				
	SKY CONDITI	DN			С		_	AT ACCIDENT SITE				
	BROKEN VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)					400 PRECIPITATION AT ACCIDENT SITE RAIN TEMPERATURE-F						
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG WIND DIRECTION-DEGREES					49		TURE-F DCITY-KNDTS				
	70 TYPE OF WEA IFR REMARKS- WI		Т	27 YPE IF	OF	FLIGHT PLAN						
3-3915	12/3/76 TIME - 1520	KOTZEBUE,AK	CESSNA 206 N390G DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0	1	COMMERCIAL AIR TAXI-PASSG	29 IN TYPE, INSTRUMENT			
	DEPARTURE P KOTZEBUE, TYPE OF ACC	ILURE OR MALFUNCT	INTENDED DESTINATION KOTZEBUE, AK		L P	IN	FL	ROUTE STOP ND7AK = OPERATION GHT CLIMB TO CRUISE NG LEVEL OFF/TOUCHDOWN	RATED.			
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION OF POWERPLANT - LUBRICATING SYSTEM OTHER MISCELLANEOUS ACTS, CONDITIONS - EXCESSIVE TEMPERATURE PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S)							NNING				
	PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT. REMARKS- ACFT REPORTEDLY ON RAMP 5HRS PRIDR TO ELT WITHOUT HEATER. OAT -21 DEGREES F.											

FILE		AIRCRAFT DATA	F S M/N	PURPOSE	PILOT DATA
		BEECH E18S N3771B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0		ATP, FLIGHT INSTR., AGE 30, 2002 TOTAL HOURS, 160 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - ANCHO DEPARTURE POINT ANCHORAGE,AK TYPE OF ACCIDENT PROPELLER/ROTOR FAILU COLLISION WITH GROUND	INTENDED DESTINATION BETHEL, AK RE PROPELLER		F ÖPERATION FF INITIAL CLIMB NG LEVEL OFF/TOUCHDOWN	·
	PERSONNEL - MAINTENAN PERSONNEL - PREHEATIN FACTOR(S)	TEMPTED OPERATION W/KNOWN CE,SERVICING,INSPECTION I G OIL SYSTEM INADEQUATE.	MPROPER MAINTEN,	ANCE (MAINTENANCE PERSON	NNEL) ·
	MISCELLANEOUS ACTS.CO PILOT IN COMMAND - FA EMERGENCY CIRCUMSTANCES	AR SWITCHES, LEVERS, CRANKI NDITIONS — STUCK ILED TO RETRACT LANDING GE . — FORCED LANDING OFF AIRP HER PROPS DURING RUNUP.	AR	•• • • • • • • • • • • • • • • • • • •	
3-3844	12/13/76 NR.CORDOVA.AK TIME - 1000	PIPER PA-18 N4232Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, FL.INSTR., AGE 26, 1022 TOTAL HOURS, 150 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - MCLOU DEPARTURE POINT CORDOVA,AK TYPE OF ACCIDENT NOSE OVER/DOWN	D HARBOR INTENDED DESTINATION SAN JAUN BAY,AK		- OPERATION -F RUN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IM WEATHER - UNFAVORABLE	PROPER COMPENSATION FOR WI WIND CONDITIONS	ND CONDITIONS		•
	SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION NONE WIND VELOCITY-KNOTS 15 TYPE OF FLIGHT PLAN NONE		2000 PRECIPI' NONE RELATIVI LEFT (AT ACCIDENT SITE FATION AT ACCIDENT SITE BEARING OF WIND CROSS WIND 248-292 DEGRI WEATHER CONDITIONS	EES

FILE	DATE		AIRCRAFT DATA	E		SM	/N	PURPOSE		PILOT DATA
	12/16/76 M TIME - 120	NR.SOLDOTNA.AK 90 IRPORT - SPORT LAK POINT ,AK	CESSNA 180 N47420 DAMAGE-SUBSTANTIAL	CR-	0	0 0	1 2 E 0	NONCOMMERCIAL		PRIVATE, AGE 41, 1312 TOTAL HOURS, 310 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN PILOT IN PILOT IN FACTOR(S) TERRAIN	N COMMAND - INADEQ N COMMAND - SELECT N COMMAND - PREMAT	TO OBTAIN/MAINTAIN FL				PLA	NNING		
3-3913	TIME - 143	30 IRPORT - NONDALTON POINT	CESSNA A185F N3464Y DAMAGE-DESTROYED INTENDED DESTINATION NONDALTON, AK							COMMERCIAL, AGE 28, 2400 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF AC STALL	CCIDENT			Р			F OPERATION IGHT BUZZING		
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS. CONDITIONS - UNWARRANTED LOW FLYING PILOT IN COMMAND - OPERATED CARELESSLY REMARKS- HIGH SPEED LOW PASS ENDING IN STEEP CLIMB.									

FILE		LOCATION	AIRCRAFT DATA	F	S	M/N	PURPOSE	PILOT DATA
	12/24/76 TIME - 15		PRIVATE, AGE 46, 1001 P TOTAL HOURS, 636 IN TYPE NOT INSTRUMENT RATED.					
	TYPE OF A STALL		LOCAL	F OPERATION OFF INITIAL CLIMB				
	PILOT I PILOT I FACTOR(S) WEATHER	N COMMAND - INADEG N COMMAND - FAILEF N COMMAND - MISUSE - SNOW	OUATE PREFLIGHT PREPARAT O TO OBTAIN/MAINTAIN FLY O OR FAILED TO USE FLAF	YING SPI	EED			
	SKY CONDI				LINO	G AT ACCIDENT SITE		
	5 OR DV	VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE					TATION AT ACCIDENT SITE	
	CALM	NONE WIND VELOCITY-KNOTS CALM					WEATHER CONDITIONS	
	NONE	LIGHT PLAN ABORTED FIRST TKOF	DEPLANED PAX, ROPED OFF	WINGS	FOR	SNO	W.INCREASED FLAPS WHEN A	IRBORNE SECOND TKOF
3-3837	12/28/76 TIME - 12		CESSNA 170B N4699C DAMAGE-SUBSTANTIAL				NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 40, 387 P TOTAL HOURS, 51 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF A DEPARTURE FAIRBAN TYPE OF A STALL	KS, AK					OF OPERATION OFF INITIAL CLIMB	NUT INSTRUMENT RATED.
	PROBABLE PILOT I) TO OBTAIN/MAINTAIN FLY	· ·ING SPI	ED			

FILE	DATE		AIRCRAFT DATA					PILOT DATA
3-3743	8/24/76	WILCOX,AZ K/NR						CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.
	DEPARTURE TUCUMCA TYPE OF A HARD LA	CCIDENT	OUNTY INTENDED DESTINATION UNKNOWN/NOT REPORTED		PHAS	SE OF	COUTE STOP K.AZ : OPERATION NG LEVEL OFF/TOUCHDOW NG ROLL	NN
	FACTOR(S) MISCELL MISCELL	N COMMAND - IMPROP ANEOUS ACTS+CONDIT	IONS - STOLEN OR UNAUTI IONS - OVERLOAD FAILURE		USE	OF A	NIRCRAFT	
3-3825	11/19/76	LAVEEN, AZ	TAYLORCRAST BC12-D	CR- (n n	1	NONCOMMERCIAL	COMMERCIAL, AGE 37, 511
		00	N95641 DAMAGE-SUBSTANTIAL					INSTRUMENT RATED.
	NAME OF A DEPARTURE GLENDAL	IRPORT - BILL TAYLO POINT E•AZ						
٠	TYPE OF A UNDERSH COLLIDE		s .		L	NDIN	F OPERATION NG FINAL APPROACH NG FINAL APPROACH	
	FACTOR(S) TERRAIN	N COMMAND - MISJUD	GED DISTANCE AND ALTITU NS IONS - POORLY PLANNED A		н			
3-3741	12/4/76 TIME - 11	NR.SCOTTSDALE.AZ 15	PIPER PA-28R N298CC DAMAGE-DESTROYED	CR- 1 PX- 1	1 0 1 0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRA	NSP AGE 22, 2637 TOTAL HOURS, 161 IN TYPE, INSTRUMENT
	DEPARTURE MESA, AZ	POINT	INTENDED DESTINATION LOCAL					RATED.
	TYPE OF A						OPERATION GHT BUZZING	
	PROBABLE PILOT I FACTOR(S)	N COMMAND - FAILED	TO SEE AND AVOID OBJEC	CTS OR (DB S TA	RUCTI	IONS	
	MISCELL	I - HIGH DBSTRUCTIO	IONS - UNWARRANTED LOW	FLYING				

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ	UR	IES		FL IGHT	PILOT DATA
		PHOENIX, AZ		CR- PX-	o.	0.	2	INSTRUCTIONAL	
		ΑZ	INTENDED DESTINATION		P	HASI	: n	F OPERATION	
		ATER LOOP-SWERVE						NG ROLL	
		DENT - FAILED TO	MAINTAIN DIRECTIONAL CO QUATE SUPERVISION OF FLI						
3-3868	TIME - 192							NONCOMMERCIAL PLEASURE/PERSONAL TRAN	COMMERCIAL, AGE 33, 493 SP TOTAL HOURS, 118 IN TYPE, NOT INSTRUMENT RATED.
		RPORT - FALCON POINT	INTENDED DESTINATION						
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL								
	MISCELLA PILOT IN MISCELLA FACTOR(S) TERRAIN MISCELLA COMPLETE P EMERGENCY	COMMAND - INADE NEGUS ACTS,CONDI' COMMAND - MISMA NEGUS ACTS,CONDI' - ROUGH/UNEVEN NEGUS ACTS,CONDI OWER LOSS - COMPI	QUATE PREFLIGHT PREPARANTIONS - INATTENTIVE TO F NAGEMENT OF FUEL TIONS - FUEL EXHAUSTION TIONS - OVERLOAD FAILURE LETE ENGINE FAILURE/FLAM FORCED LANDING OFF AIRPO	UEL SU	PΡ	LY		NNING	

FILE	DATE	LOCATION	AIRCRAFT DATA	F	· S	M/N	PURPOSE	PILOT DATA		
	12/15/76 NR TIME - 1610	.PARKER,AZ	CESSNA 150 N1040M DAMAGE-SUBSTANTIAL	CR- PX-	0 0 0 0	2	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 38, 5115 TOTAL HOURS 1000 IN TYPE, INSTRUMENT		
	DEPARTURE P PARKER,AZ TYPE OF ACC ENGINE FA	RATED.								
	GEAR COLL PROBABLE CA POWERPLAN	USE(S)	ROLS INDUCTION AIR,PRE	HEAT CO			NG ROLL	÷		
	MISCELLAN MISCELLAN FACTOR(S) TERRAIN -	EOUS ACTS,CONDI EOUS ACTS,CONDI ROUGH/UNEVEN	TIONS - DISCONNECTED TIONS - MATERIAL FAILURE TIONS - OVERLOAD FAILURE	Ē						
	MISCELLAN COMPLETE PO EMERGENCY C	EOUS ACTS,CONDI WER LOSS - COMPI IRCUMSTANCES - I	TIONS - SIMULATED CONDIT LETE ENGINE FAILURE/FLAM FORCED LANDING OFF AIRPO LE FAILED. FORCED LDG PR	IONS IEOUT-1 IRT ON	LAND		•			
3-3790	12/16/76 NR TIME - 0930	.TUCSON,AZ	PIPER PA-24 N8699P DAMAGE-SUBSTANTIAL	CR- PX-	0 0	4 0	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 47, 242 SP TOTAL HOURS, 22 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE P TUCSON, AZ	PORT - RYAN FIE DINT		-						
	TYPE OF ACC WHEELS-UP						DE OPERATION ING LEVEL OFF/TOUCHDOWN			
	PROBABLE CA PILOT IN FACTOR(S)) TO ASSURE THE GEAR WAS	DOWN	AND	LOCK	ED	-		
			TIONS - CHECKLIST-FAILED FIONS - CIRCUIT BREAKER							
3 - 3826	12/21/76 TIME - 1100		CESSNA 120 N120Y DAMAGE-SUBSTANTIAL				NONCOMMERCIAL PLEASURE/PERSONAL TRAN	COMMERCIAL, AGE 30, 402 SP TOTAL HOURS, 294 IN TYPE UNK/NR INSTRUMENT RATED.		
	DEPARTURE P SANTA ANA TYPE OF ACC	1 • C A	INTENDED DESTINATION WENDEN, AZ		В	LYTI	IROUTE STOP HE∙CA NE OPERATION	ONN/NK INSTRUMENT RATED.		
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL									
	FACTOR(S)		JS POWERPLANT FAILURE F	OR UND	ETER	MINI	ED REASONS			
	COMPLETE PO EMERGENCY C	WER LOSS - COMPL	ETE ENGINE FAILURE/FLAM FORCED LANDING OFF AIRPO 1,& HIT WASH.			I NE				

FILE	DATE	LOCATION	AIRCRAFT DATA		F	ς.	M / N	PURPOSE	PILOT DATA
	12/23/76 TIME - 143	EL DORADO,AR O RPORT - GOODWIN	CESSNA 150 N8430J DAMAGE-SUBSTANTIAL						STUDENT, AGE 27, 19 TOTAL NSP HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE EL DORAD TYPE OF AC HARD LAN GEAR COL	DO AR CIDENT DING	INTENDED DESTINATION LOCAL		F	L	AND	OF OPERATION ING LEVEL OFF/TOUCHDOW ING ROLL	N
	FACTOR(S)	COMMAND - IMPROF	PER LEVEL OFF IONS - OVERLOAD FAILURE	≣					
3-3747	12/27/76 N TIME - 124		THORP T-18 N18TM DAMAGE-SUBSTANTIAL						PRIVATE, AGE 34, 1033 NSP TOTAL HOURS, 65 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE NORTH LI TYPE OF AC	TTLE ROCK, AR	INTENDED DESTINATION DUMAS, AR		F			DF OPERATION	
		ATER LOOP-SWERVE WITH DITCHES						ING LEVEL OFF/TOUCHDOW ING ROLL	N
		COMMAND - IMPROP	ER COMPENSATION FOR WIN TO MAINTAIN DIRECTIONA				NS		
		- UNFAVORABLE WIN	D CONDITIONS						
	SKY CONDIT	ION			C			G AT ACCIDENT SITE	
		AT ACCIDENT SITE R(UNLIMITED)			F	PRE		ITATION AT ACCIDENT SIT	E
	NONE	INS TO VISION AT A TION-DEGREES	CCIDENT SITE			R	I GH	VE BEARING OF WIND OUTPERING HEAD WIND FLOCITY-KNOTS	023-067 DEGREES
	240	ATHER CONDITIONS				2	0	F FLIGHT PLAN	
	VFR REMARKS- G	SUSTING 25K.				N	ONE		

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	F	S M	ΙN	FLIGHT PURPOS	SE	PILOT DATA
3-3736	9/13/76 WOLF TIME - 1045	• • C A	CESSNA 150 N53420 DAMAGE-DESTROYED	CR- PX-	0	0	2	INSTRUCT	IONAL	ATP, FLIGHT INSTR., AGE 29, 1810 TOTAL HOURS, 198 IN TYPE, INSTRUMENT RATED.
			INTENDED DESTINATION							· ·
	TYPE OF ACCIDENT COLLIDED WITH TREES							F OPERATION OTHE		
	FACTOR(S) TERRAIN - OTH MISCELLANEOUS	MAND - IMPROPHER ACTS, CONDIT	ER IN-FLIGHT DECISIONS IONS - SIMULATED CONDIT O VALLEY, UN OUTCLIMB SU	IONS				S•		
3-4038	10/16/76 FALL TIME - 1030	BROOK,CA								COMMERCIAL, FL.INSTR., AGE 52, 942 TOTAL HOURS, 548 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT									RATED.
			INTENDED DESTINATION FALLBROOK.							
	TYPE OF ACCIDEN		, ,,, 22 a,, 3 a, 1, 0, 1		Р	HAS	E O	F OPERATIO	IN	
	GROUND-WATER GEAR COLLAPSE							NG LEVEL NG ROLL	OFF/TOUCHDOWN	
	GEAR CULLAPSE	U								

•			OKIEFS			DLIN	13					
FILE	DATE LOC	ATION	AIRCRAFT DATA	IN	JUR F	S M	/N	PURPOSE		PILOT DATA		
	10/21/76 LOS ANG TIME - 1423 NAME OF AIRPORT -	ELES,CA SANTA MONI	BEECH 35-C33 N21TH DAMAGE-DESTROYED ICA MUNI INTENDED DESTINATION SANTA MONICA+CA	CR- PX-	1 0 1	0 0 0	0 0 6	NONCOMMERCIAL PLEASURE/PERSONAL		PRIVATE, AGE 27, 401 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.		
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT											
	CONTROLLING AGEN TRAFFIC ADVISORY CONTROL ZONE/ARE ANTI-COLLISION L FIRE AFTER IMPACT	CY - TOWER ISSUED - A - YES IGHTS - IN		IOWN		COI EV	DAR NTR ASI	CTL/SURVEILLANCE DLLED/UNCONTROLLED VE ACTION TAKEN -	AIRPORT	NDER RADAR CONTACT - CONTROLLED AIRPORT		
3-3794	10/21/76 LOS ANG TIME - 1423	ELES,CA	AERO COMDR 690 N568H DAMAGE-DESTROYED	CR- PX- OT-	O	U	U	NONCOMMERCIAL CORP/EXEC		AIRLINE TRANSPORT, AGE 44, 13785 TOTAL HOURS, 972 IN TYPE, INSTRUMENT RATED.		
	NAME OF AIRPORT - DEPARTURE POINT CULVER CITY, CA TYPE OF ACCIDENT COLLISION WITH A		INTENDED DESTINATION CULVER CITY,CA BOTH IN FLIGHT		Р	SA1 SAH	NTA E O	ROUTE STOP BARBARA,CA F OPERATION NG TRAFFIC PATTER	N-CIRCLI	NG		
			TO SEE AND AVOID OTHER -PERSONNEL PILOT OF OT				T					
·	CONTROLLING AGEN TRAFFIC ADVISORY CONTROL ZONE/ARE	CY - TOWER ISSUED - A - YES			LU	RAI CO	DAR N T R	CTL/SURVEILLANCE	AIRPORT	RADAR CONTACT Γ - CONTROLLED AIRPORT		

FILE			AIRCRAFT DATA		F	SM	/N	PURPOSE		PILOT DATA
	10/23/76 N TIME - 101 DEPARTURE LANCASTE TYPE OF ACC	R.COALINGA,CA 5 POINT R.CA	BEECH A36 N7317R DAMAGE-DESTROYED INTENDED DESTINATION SAN CARLOS,CA	CR- PX-	1 0	0 0 HAS	0 0	NONCOMMERCIAL	TRANSP	TOTAL HOURS, 38 IN TYPE, NOT INSTRUMENT RATED.
	FIRE AFTER	NEOUS - UNDETERMINE IMPACT	.5 DEGREES NOSE DOWN.							
3-4034	NAME OF AIDEPARTURE CLAREMONTYPE OF AC	1 RPORT - LONG BEACH POINT T,CA CIDENT	INTENDED DESTINATION LOCAL	PX-	0 2 P	0 0	1 0	PLEASURE/PERSONAL OF OPERATION	TRANSP	COMMERCIAL, AGE 40, 234 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE C PERSONNEI FACTOR(S)	L - MISCELLANEOUS-	PERSONNEL PILOT OF OT ONS — AIRCRAFT CAME TO		IRC	RAF	T	IGHT NORMAL CRUIS	·C	•
	CONTROLL TRAFFIC CONTROL : VERTICAL ANTI-COLI	OF AVIATION INVOL' ING AGENCY - NO COM ADVISORY ISSUED - (ZONE/AREA - YES COLLISION ANGLE-DI LISION LIGHTS - OPE	NONE EGREES + 5			RA CC HO EV	DAR NTF RIZ ASI	CTL/SURVEILLANCE ROLLED/UNCONTROLLED CONTAL COLLISION AN EVE ACTION TAKEN -	AIRPORT GLE-DEGR	T - CONTROLLED AIRPORT

FILE			AIRCRAFT DATA		F S	M/N	V	PURPOSE	PILOT DATA
		TERMINAL ISLND, CA	CESSNA 172 N20140 DAMAGE-DESTROYED	CR- PX-	2 0	0 0) П	INSTRUCTIONAL	
	DEPARTURE P LONG BEAC TYPE OF ACC	H,CA IDENT	I INTENDED DESTINATION LOCAL BOTH IN FLIGHT			-	-	OPERATION GHT NORMAL CRUISE	
	PROBABLE CA		TO SEE AND AVOID OTHER	AIRC	RAFT				
	CONTROLLI TRAFFIC A CONTROL Z		NONE	-SMAL		RADA CONT	AR C TROL	TL/SURVEILLANCE - NO	OT UNDER RADAR CONTACT RPORT - CONTROLLED AIRPORT DEGREES - 170
3-3603	11/5/76 TIME - 1030							NONCOMMERCIAL PLEASURE/PERSONAL TRA	PRIVATE, AGE 20, 110 NSP TOTAL HOURS, 25 IN TYPE NOT INSTRUMENT RATED.
	DEPARTURE P MESA+AZ TYPE OF ACC	OINT	INTENDED DESTINATION REDLANDS,CA			-		OPERATION ROLL	
	PROBABLE CA		TO MAINTAIN DIRECTIONA	M CON	TRNI				

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FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N		PILOT DATA								
3-3605	11/14/76 NR.TRABUCO CANYO TIME - 1334	NN,CA AERO COMDR 112A N1450J DAMAGE-DESTROYED		NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 52, 1600 P TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.								
	DEPARTURE POINT	INTENDED DESTINATION SANTEE.CA											
	CHINO, CA												
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED PHASE OF OPERATION IN FLIGHT NORMAL CRUISE												
	PROBABLE CAUSE(S)												
	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS												
	FACTOR(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING WEATHER - LOW CEILING TERRAIN - HIGH OBSTRUCTIONS												
	PILOT IN COMMAND - IMPR WEATHER - LOW CEILING		S OR PLANNING										
	PILOT IN COMMAND - IMPR WEATHER - LOW CEILING	IONS CORD OF BRIEFING RECEIVE	D										
	PILOT IN COMMAND - IMPR WEATHER - LOW CEILING TERRAIN - HIGH OBSTRUCT WEATHER BRIEFING - NO REC WEATHER FORECAST - FORECA SKY CONDITION	IONS CORD OF BRIEFING RECEIVE	D T CEILING	G AT ACCIDENT SITE									
·	PILOT IN COMMAND - IMPR WEATHER - LOW CEILING TERRAIN - HIGH OBSTRUCT WEATHER BRIEFING - NO REC WEATHER FORECAST - FORECA SKY CONDITION OVERCAST	IONS CORD OF BRIEFING RECEIVE ST SUBSTANTIALLY CORREC	D T CEILING 2300										
	PILOT IN COMMAND - IMPR WEATHER - LOW CEILING TERRAIN - HIGH OBSTRUCT WEATHER BRIEFING - NO REC WEATHER FORECAST - FORECA SKY CONDITION	IONS CORD OF BRIEFING RECEIVE ST SUBSTANTIALLY CORREC	D T CEILING 2300	G AT ACCIDENT SITE									
	PILOT IN COMMAND - IMPR WEATHER - LOW CEILING TERRAIN - HIGH OBSTRUCT WEATHER BRIEFING - NO REC WEATHER FORECAST - FORECA SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SI	TIONS CORD OF BRIEFING RECEIVE ST SUBSTANTIALLY CORRECT TE	D T CEILING 2300 PRECIPI	TATION AT ACCIDENT SITE									
·	PILOT IN COMMAND - IMPR WEATHER - LOW CEILING TERRAIN - HIGH OBSTRUCT WEATHER BRIEFING - NO REC WEATHER FORECAST - FORECA SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SI 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT NONE	TIONS CORD OF BRIEFING RECEIVE ST SUBSTANTIALLY CORRECT TE	D T CEILING 2300 PRECIPI NONE TEMPERA 50	TATION AT ACCIDENT SITE	·								
·	PILOT IN COMMAND - IMPR WEATHER - LOW CEILING TERRAIN - HIGH OBSTRUCT WEATHER BRIEFING - NO REC WEATHER FORECAST - FORECA SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SI 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT NONE WIND DIRECTION-DEGREES	TIONS CORD OF BRIEFING RECEIVE ST SUBSTANTIALLY CORRECT TE	D T CEILING 2300 PRECIPI NONE TEMPERA 50 WIND VE	TATION AT ACCIDENT SITE									
·	PILOT IN COMMAND - IMPR WEATHER - LOW CEILING TERRAIN - HIGH OBSTRUCT WEATHER BRIEFING - NO REC WEATHER FORECAST - FORECA SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SI 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT NONE	TIONS CORD OF BRIEFING RECEIVE ST SUBSTANTIALLY CORREC TE ACCIDENT SITE	CEILING 2300 PRECIPI NONE TEMPERA 50 WIND VE	TATION AT ACCIDENT SITE									

 	LOCATION	AIRCRAFT DATA	1	JUR =	S M/I	J	PURPOSE		PILOT DATA		
		CESSNA 182L	CR-		0 () NI	ONCOMMERCIAL		NO CERTIFICATE, AGE 38 UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.		
		NTENDED DESTINATION									
	ATSONVILLE, CA OREGAN	005047704									
TYPE OF ACCIDE		CONTROLLED		۲	HASE	ו זרו	UPEKATIUN Je normal courc	_			
						_					
PROBABLE CAUSE(S) MISCELLANEOUS - UNQUALIFIED PERSON OPERATED AIRCRAFT											
WEATHER BRIEF	IN OG OS ACTS,CONDITIO ING - NO RECORD	NS - STOLEN OR UNAUT OF BRIEFING RECEIVED UBSTANTIALLY CORRECT		RIZED USE OF AIRCRAFT							
SKY CONDITION OVERCAST				С			T ACCIDENT SITE.				
VISIBILITY AT				P	RECI	ΙTΔ	TION AT ACCIDENT	SITE			
5 OR OVER(UN					_		DWERS				
	O VISION AT ACC	IDENT SITE		T	EMPER	A TUF	RE-F ·				
FOG					58						
WIND DIRECTION	I-DEGREES			W		FF00	CITY-KNOTS				
320				-	4		TOUT DUAN				
TYPE OF WEATHE	R CUNDITIONS			'	NONE		LIGHT PLAN				
		WRECKAGE FOUND 5/10/	_								

FILE	DATE LOCATION	AIRCRAFT DATA	F S M/N	PURPOSE	PILO1 DATA
3 - 3793	11/20/76 SAN MARCOS,CA TIME - 2120	CESSNA 182 N9186M DAMAGE-DESTROYED	CR- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	
	DEPARTURE POINT BORREGO SPRINGS,CA	INTENDED DESTINATION CARLSBAD.CA			NOT INSTRUMENT RATED.
	TYPE OF ACCIDENT COLLISION WITH GROUND/				
	PROBABLE CAUSE(S) PILOT IN COMMAND - CON FACTOR(S)	TINUED VFR FLIGHT INTO AD	VERSE WEATHER CO	NDITIONS	
		DEQUATE PREFLIGHT PREPARA	TION AND/OR PLAN	INING	
		ED BY FLIGHT SERVICE PERS AST SUBSTANTIALLY CORRECT			
	SKY CONDITION OBSCURATION		CEILING	AT ACCIDENT SITE	
	VISIBILITY AT ACCIDENT S	ITE	-	TATION AT ACCIDENT SITE	
	OBSTRUCTIONS TO VISION A FOG TYPE OF FLIGHT PLAN	T ACCIDENT SITE		WEATHER CONDITIONS	
	NONE REMARKS- RECOVERY DATE 1	1/21/76.			
3-3604	11/26/76 CORONA,CA TIME - 1005	CESSNA 120 N2239N DAMAGE-SUBSTANTIAL	PX- 0 0 0		PRIVATE, AGE 29, 84 TOTAL HOURS, O IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - CORONA DEPARTURE POINT				THE TROTTENT TRATED.
	CORONA,CA TYPE OF ACCIDENT GROUND-WATER LOOP-SWER NOSE OVER/DOWN	LOCAL VE	TAKEOF	OPERATION F RUN F ABORTED	
		ROPER OPERATION OF BRAKES K OF FAMILIARITY WITH AIR		ONTROLS	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA			
3-3827	12/4/76 TIME - 121	CORONA,CA 5	SCORPION TOO N21DD DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 49, 323 TOTAL HOURS, 71 IN TYPE, NOT INSTRUMENT RATED.			
	DEPARTURE CORONA,C TYPE OF AC	CIDENT	INTENDED DESTINATION LOCAL R CONTROLLED	PHASE (OF OPERATION FF OTHER				
	PROBABLE C	AUSE(S) COMMAND - IMPROPE	R OPERATION OF FLIGHT R TKOF.NO MALFUNCTION	CONTROLS	rr Uines				
3-3885	TIME - 235		N1136Y			PRIVATE, AGE 35, 823 P TOTAL HOURS, 85 IN TYPE, NOT INSTRUMENT RATED.			
	TYPE OF AC	CIDENT AILURE OR MALFUNCT	DAMAGE-SUBSTANTIAL INTENDED DESTINATION RETURN	PHASE (IN FL	IROUTE STOP IX≯AZ DF OPERATION IGHT NORMAL CRUISE NG LEVEL OFF∕TOUCHDOWN				
	PILOT IN PILOT IN MISCELLA FACTOR(S) MISCELLA TERRAIN	COMMAND - INADEQU COMMAND - IMPROPE COMMAND - MISMANA NEOUS ACTS, CONDIT! NEOUS ACTS, CONDIT! - ROUGH/UNEVEN	ONS - FUEL EXHAUSTION ONS - MISCALCULATED FO	OR PLANNING UEL CONSUMPTION					
	EMERGENCY	CIRCUMSTANCES - FO	TE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPO E. UN MAKE G/S APCH A	DRT ON LAND	CTC WITH ATC & RAN OUT	OF FUEL.			
3-3602			DAMACE CLIDCTANT TAL		NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 22, 213 TOTAL HOURS, 116 IN TYPE NOT INSTRUMENT RATED.			
	TYPE OF AC	CIDENT AILURE OR MALFUNCT							
	PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - SIMULATED CONDITIONS TERRAIN - ROUGH/UNEVEN FACTOR(S)								
	COMPLETE P EMERGENCY	OWER LOSS - COMPLE CIRCUMSTANCES - FO	ONS - OVERLOAD FAILURE TE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPO START ENG. KEY FELL TO	MEDUT-1 ENGINE ORT ON LAND	ITCH TURNED OFF.				

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUF F	RIES S I	4/N	FLIGHT PURPOSE		
3-3791	12/14/76 TIME - 16	LONG BEACH, CA	HUGHES 269B N9566F DAMAGE-SUBSTANTIAL	CR- PX-	0	0	2	INSTRUCTIONAL DUAL	ATP,FLIGHT INSTR., AGF 42, 13505 TOTAL HOURS, 10150 IN TYPE, NOT INSTRUMENT PATED.	
	DEPARTURE LONG BE	ACH,CA CCIDENT	INTENDED DESTINATION LOCAL		f			OF OPERATION ING POWER-OFF AUTOROTA		
		N COMMAND - INADEQU	NATE SUPERVISION OF FL MAINTAIN ADEQUATE ROTO		м.					
3-3814	12/15/76 TIME - 09	NR.BLYTHE,CA 55	PIPER PA-23 N5590Y DAMAGE-DESTROYED	CR- PX-				NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 32, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE SCOTTSD TYPE OF A	ALE,AZ CCIDENT FAILURE OR MALFUNC	INTENDED DESTINATION FULLERTON, CA		F	I	1 FL	F OPERATION IGHT NORMAL CRUISE NG FINAL APPROACH		
	MISCELL MISCELL PERSONN PILOT I PILOT I FACTOR(S) MISCELL PARTIAL EMERGENCY FIRE AFTE	ANT - LUBRICATING : ANEOUS ACTS, CONDIT: ANEOUS ACTS, CONDIT: ANEOUS ACTS, CONDIT: EL - MAINTENANCE, SE N COMMAND - FAILED N COMMAND - FAILED ANEOUS ACTS, CONDIT: OWER LOSS - PARTIAL C CIRCUMSTANCES - FO R IMPACT	INNS - EXCESSIVE-WEAR/ ONS - LEAK/LEAKAGE RVICING-INSPECTION II TO FOLLOW APPROVED PRO TO OBTAIN/MAINTAIN FL' (ONS - POORLY PLANNED A LOSS OF POWER - 1 ENC RCED LANDING ON AIRPOR	PLAY NADEOU DCEDUR YING S APPROA GINE RT/SEA	ES PEI CH PL/	, DIF ED ANE	BAS	TVES.FTC.	⊣. GOT BLO VMC.	
3-3922	12/18/76 TIME - 14	VACAVILLE,CA	BEECH H-35 N5458D DAMAGE-DESTROYED	CR- PX-	1 3	0 0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 39, 181 NSP TOTAL HOURS, 106 IN TYPE, NOT INSTRUMENT RATED.	
	NAME OF A DEPARTURE VACAVIL TYPE OF A		INTENDED DESTINATION UNKNOWN/NOT REPORTED		1	ΡΗΔ	SE 1	DË UPERATINN		
	COLLISI PROBABLE	COLLISION WITH GROUND/WATER UNCONTROLLED TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED								
	FIRE AFTE	R IMPACT	WHEEL IN AN INOPERABLE							

FILE	DATE	LOCATION	AIRCRAFT DATA				1/N	FLIGHT PURPOSE	PILOT DATA
3-3606	TORRANCE.C	DINT CA	N3040 DAMAGE-DESTROYED INTENDED DESTINATION AVALON,CA		0	O PHAS	0 SE 0 J FL	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF . F OPERATION IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOWN	COMMERCIAL, AGE 27, 690 TOTAL HOURS, 150 IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S) MISCELLANE COMPLETE POW EMERGENCY C1	- MISCELLANEOU EOUS ACTS,CONDI VER LOSS - COMPI	US POWERPLANT FAILURE F TIONS - AIRCRAFT CAME TO LETE ENGINE FAILURE/FLAM FORCED LANDING OFF AIRPO DVERED.	RES [*]	T IN	ı wa NGI	TER NE		
3-3738	DEPARTURE PO HANFORD + CA TYPE OF ACCI ENGINE FAI	PORT - WILLOWS (DINT	INTENDED DESTINATION WILLOWS.CA		0	O PHAS L	1 SE O	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF F OPERATION NG TRAFFIC PATTERN-CIRCU	COMMERCIAL, AGE 51, 812 TOTAL HOURS, 6 IN TYPE, INSTRUMENT RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- OVERFLEW SUITABLE ARPTS.								·

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FILE	DATE	LOCATION	AIRCRAFT DATA	I N J I	JR I I S	ES M/N	Vi	FLIGHT PURPOSE	ΡΙΙΠΤ ΠΑΤΑ
	12/21/76 NF TIME - 1327 DEPARTURE F AVRA VALI TYPE OF ACC ENGINE FA	R.BURBANK,CA 7 Point Ley,AZ	CESSNA 177B N34100 DAMAGE-SUBSTANTIAL INTENDED DESTINATION VAN NUYS,CA	CR- PX-)) (O I	1 1 0 F F L I		
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPAR PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTIO FACTOR(S) TERRAIN - OTHER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FL EMERGENCY CIRCUMSTANCES - FORCEO LANDING OFF AIR REMARKS- LND ON CRICKET FLD.				EN	G I NE		IN I NG	
3-3869	DEPARTURE IN HUNTINGTO	5 POINT DN BEACH•CA CIDENT AILURE OR MALFUN	ERCD 415-C N87406 DAMAGE-DESTROYED INTENDED DESTINATION LOCAL		РН	1 (ASE IN F	0 0 F = L I		PRIVATE, AGE 24, 78 TOTAL P HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
٠.	MISCELLAN PERSONNEL FACTOR(S) TERRAIN - MISCELLAN PARTIAL POU EMERGENCY (NT - FUEL SYSTEM NEGUS ACTS, CONDI L - MAINTENANCE, - WET, SOFT GROUN NER LOSS - PARTI CIRCUMSTANCES -	TIONS - IMPROPER ALIGNM SERVICING, INSPECTION IN	ADEQUA E SINE ORT ON	TE I	MΑΙ		NANCE AND INSPECTION	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU	RIE	S	FLIGHT	PILOT DATA
								PRIVATE, AGE 35, 193 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF ATR	INTENDED DESTINATION LOCAL		рнд І	SE (F OPERATION IGHT NORMAL CRUISE NG ROLL		
	MISCELLAN MISCELLAN FACTOR(S) TERRAIN — MISCELLAN COMPLETE PO EMERGENCY C	T - ENGINE STRU EDUS ACTS,CONDI EDUS ACTS,CONDI OTHER EDUS ACTS,CONDI WER LOSS - COMP IRCUMSTANCES -	CTURE PISTON, PISTON RINTIONS - IMPROPER CLEARANTIONS - MATERIAL FAILURE TIONS - DVERLOAD FAILURE LETE ENGINE FAILURE/FLANFORCED LANDING OFF AIRPO	NCE-TOLE E MEDUT-1 DRT ON L	ENG	INE	ENG PISTON RING GAPS TO	DO SMALL.
3-3744	TIME - 1315 N440FL DAMAGE-SUBSTANTIAL NAME OF AIRPORT - SHERWOOD ACRES DEPARTURE POINT RED BLUFF, CA PASO ROBLES, CA TYPE OF ACCIDENT N440FL PX- 0 0 1 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 19 NOT INSTRUMENT POT INTENDED DESTINATION PASO ROBLES, CA PHASE OF OPERATION							ISP TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.
	COLLIDED	with fence, fen	CEPOSTS				NG LEVEL OFF/TOUCHDOWN	v
	FACTOR(S) PILOT IN MISCELLAN MISCELLAN MISCELLAN	COMMAND - MISJU COMMAND - INADE EOUS ACTS,CONDI EOUS ACTS,CONDI	DGED DISTANCE AND SPEED QUATE PREFLIGHT PREPARAT TIONS - LANDED AT WRONG TIONS - RUNWAY CLOSED TIONS - RUNWAY CLOSED AIRPORT.	AIRPOR		PL#	NNING	

FILE		ON AIRCRAFT DATA	F S M/N	PURPOSE	PILOT DATA
	12/29/76 LOS ANGELE TIME - 1732	N66191	CR- 0 0 2 PX- 0 0 10	COMMERCIAL	ATP, FLIGHT INSTR., AGE 52, 12098 TOTAL HOURS,
	LOS ANGELES.CA TYPE OF ACCIDENT	ANGELES INTL INTENDED DESTINATION SANTA ANA,CA RAFT BOTH ON GROUND		DF OPERATION DFF RUN	
	PERSONNEL - TRAFFIC	ANEOUS-PERSONNEL PILOT OF O CONTROL PERSONNEL INADEOUA AT TME OF ACDT BLENDING WTH	TE SPACING OF A		
3-4074	12/29/76 LOS ANGELE TIME - 1732	S+CA DEHAVILLAND DHC-6 N66180 DAMAGE-SUBSTANTIAL	PX- 0 0 0	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	38, 11090 TOTAL HOURS,
	NAME OF AIRPORT - LOS DEPARTURE POINT LOS ANGELES CA TYPE OF ACCIDENT COLLISION WITH AIRC		PHASE C TAXI	DF OPERATION OTHER	
		FAILED TO SEE AND AVOID OTHE CONTROL PERSONNEL INADEQUA		AIRCRAFT	

REMARKS- N66180 TAXIING TO MAINT HANGAR.

FILE	DATE	LOCATION	AIRCRAFT DATA		RIES S M/N		FLIGHT PURPOSE		PILOT DATA		
3-3745	12/31/76 TIME - 180	BIG BEAR CITY, CA	MOONEY M2OC N6423U DAMAGE-SUBSTANTIAL	CR- 0 PX- 0			COMMERCIAL ASURE/PERSONAL		COMMERCIAL, AGE 38, 2000 TOTAL HOURS, 925 IN TYPE, NOT INSTRUMENT RATED.		
			INTENDED DESTINATION								
	-	=	HUNTINGTON BEACH, CA								
	TYPE OF AC		CONTROLLER				ERATION	c =			
	COLLISIC	ON WITH GROUND/WATER	K CONTROLLED		IN F	LIGHI	CLIMB TO CRUI	2 E			
	MISCELLANEOUS ACTS, CONDITIONS - WINDSHIELD, DIRTY, FOGGY, ETC RESTRICTED VISION FACTOR(S) WEATHER - OTHER										
	SKY CONDIT	ION		(EILIN						
		AT ACCIDENT SITE			UNLIMITED PRECIPITATION AT ACCIDENT SITE						
	5 OR OVE		NONE								
	OBSTRUCTIO	ONS TO VISION AT ACC	CIDENT SITE	TEMPERATURE-F 32							
		IND VELOCITY-KNOTS				F WEA	THER CONDITIONS				
	-	IGHT PLAN			VFR						
	NONE										

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FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILNT DATA
3-3737	12/31/76 TIME - 2320 NAME OF AID DEPARTURE F STOCKTON TYPE OF ACC UNDERSHOO	MADERA,CA) RPORT - MADERA CON OINT ,CA LIDENT	CESSNA 150L N54190 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSI OF OPERATION ING FINAL APPROACH ING FINAL APPROACH	PRIVATE, AGE 21, 291 POTAL HOURS, 168 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN FACTOR(S) PERSONNEL WEATHER - WEATHER BRI	COMMAND - IMPROPE COMMAND - CONTINU - WEATHER PERSON - FOG EFING - BRIEFED E	ER IN-FLIGHT DECISIONS JED VFR FLIGHT INTO AD INEL INCORRECT WEATHER BY FLIGHT SERVICE PERSO CONSIDERABLY WORSE THA	VERSE WEATHER R FORECAST DNNEL+ BY RADI		
	1/4 MILE OBSTRUCTION FOG WIND DIRECT 290 TYPE OF WEN BELOW MIN	TON AT ACCIDENT SITE OR LESS NS TO VISION AT ACCIDENT SITE OR LESS ATHER CONDITIONS		0 PRECIP NONE TEMPER 47 WIND V 2	G AT ACCIDENT SITE ITATION AT ACCIDENT SITE ATURE-F ELOCITY-KNOTS F FLIGHT PLAN	
3-3921	NAME OF AIR DEPARTURE R HAYWARD O TYPE OF ACC ENGINE FA	RPORT - SAN CARLOS POINT CA LIDENT AILURE OR MALFUNCT N WITH GROUND/WATE	INTENDED DESTINATION HALF MOON BAY,CA TON	PX- 0 0 2 PHASE IN F	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF OF OPERATION LIGHT NORMAL CRUISE ING LEVEL OFF/TOUCHDOWN	PRIVATE, AGE 40, 398 POTAL HOURS, 220 IN TYPE, NOT INSTRUMENT RATED.
	POWERPLAN FACTOR(S) TERRAIN - COMPLETE PO EMERGENCY (NT - MISCELLANEOUS - WET√SOFT GROUND DWER LOSS - COMPLE	POWERPLANT FAILURE (ETE ENGINE FAILURE/FLAI RCED LANDING OFF AIRPO	MEDUT-1 ENGINE		

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	IES S M	N	FLIGHT PURPOSE	PILOT DATA
3-3978	12/31/76 NR TIME - 1548 DEPARTURE P IRVINE, CA TYPE OF ACC	.BARSTOW,CA	BEECH 95-B55 N4635S DAMAGE-DESTROYED INTENDED DESTINATION LAS VEGAS, NV	CR- PX-	1 3	0 0 HAS	0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRAN F OPERATION IGHT UNCONTROLLED DES	PRIVATE, AGE 40, 708 NSP TOTAL HOURS, 89 IN TYPE, INSTRUMENT RATED.
	PILOT IN FACTOR(S) WEATHER - MISCELLAN MISCELLAN WISCELLAN WEATHER BRI WEATHER FOR	COMMAND - IMPROP COMMAND - EXCEED ICING CONDITION EOUS ACTS, CONDIT EOUS ACTS, CONDIT EOUS ACTS, CONDIT EFING - BRIEFED	ER IN-FLIGHT DECISIONS ED DESIGNED STRESS LIM S-INCLUDES SLEET, FREEZ IONS - AIRFRAME ICE IONS - OVERLOAD FAILURE IONS - SEPARATION IN FL BY FLIGHT SERVICE PERSO SUBSTANTIALLY CORRECT COVERED	ITS OF ING RA E IGHT	AI	RCR ETC	•		
	UNKNOWN/N OBSTRUCTION NONE WIND VELOCI 17 TYPE OF FLI IFR	AT ACCIDENT SITE OT REPORTED S TO VISION AT A TY-KNOTS GHT PLAN		KNOWN	PI W	30 REC RA IND 31: YPE IF	OO IPI IN, DI OF	AT ACCIDENT SITE TATION AT ACCIDENT SIT RAIN SHOWERS RECTION-DEGREES WEATHER CONDITIONS DITIONS. NO DE-ICING E	
3-3830	NAME OF AIR	PORT - BUENA VIS							COMMERCIAL, AGE 25, 1170 NSP TOTAL HOURS, 525 IN TYPE, INSTRUMENT RATED.
	CANON CIT TYPE OF ACC COLLIDED PROBABLE CA PILOT IN MISCELLAN FACTOR(S) AIRPORTS/	BUENA VISTA+CO	OR PL RUNW HIG	I PI ANN AY/:	UNK HAS LA ING INT	NOW E O NDI END	N/NOT REPORTED F OPERATION NG ROLL ED LANDING AREA	TH WEEDS	

FILE	DATE LOCATION	AIRCRAFT DATA		F	S M	/N	PURPOSE	PILOT DATA		
3-3762	9/26/76 STEAMBOAT SPGS.C TIME - 1308	CO PIPER PA-23 N777MF DAMAGE-DESTROYED	CR- PX-	1	0	0	NONCOMMERCIAL	COMMERCIAL, AGE 32, 4686 TOTAL HOURS, 499 IN TYPE INSTRUMENT RATED.		
	NAME OF AIRPORT - ROUTT COU DEPARTURE POINT STEAMBOAT SPGS•CO									
	TYPE OF ACCIDENT STALL	TYPE OF ACCIDENT PHASE OF OPERATION								
	PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERT PILOT IN COMMAND - FAILED FACTOR(S) WEATHER - HIGH DENSITY AL MISC-AFT CARGO DOOR CAME WEATHER BRIEFING - BRIEFED	TO OBTAIN/MAINTAIN FL' TITUDE OPEN DURING TAKEOFF	YING S	PEE	D		FT			
	SKY CONDITION CLEAR	CEILING AT ACCIDENT SITE UNI IMITED								
	VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNI IMITED)	PRECIPITATION AT ACCIDENT SITE								
	OBSTRUCTIONS TO VISION AT A NONE	CCIDENT SITE		T			TURE-F			
	TYPE OF WEATHER CONDITIONS VFR			Т	YPE IFI		FLIGHT PLAN			
	FIRE AFTER IMPACT REMARKS- WITNESSES SAW TURN	I TO FINAL STEEPEN∸NOSE	DROP							

FILE	DATE	LOCATION	AIRCRAFT DATA	I N J l F	JR I S	ES M/N	N	FLIGHT PURPOSE		PILOT DATA
3-3637	10/14/76 C	OLORADO SPGS,CO	BEECH E18S	CR- ()	0 :	l MI) FE	SCELL ANEOUS RRY		AIRLINE TRANSPORT, AGE 32, 3895 TOTAL HOURS, 569 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRP DEPARTURE PO CHICAGO, IL TYPE OF ACCI	ER LOOP-SWERVE	NTENDED DESTINATION COLORADO SPGS.CO			LAN	ING.	PERATION ROLL ROLL		NATEU.
	WEATHER - I	DMMAND - IMPROPER INFAVORABLE WIND	R OPERATION OF BRAKES CONDITIONS INS - OVERLOAD FAILURE		FL	IGH1	r con	TROLS		
	MISCELLANE WEATHER BRIE	DUS ACTS, CONDITIO	ONS - CHECKLIST-FAILED OF BRIEFING RECEIVED		•					
	5 OR OVER(IOBSTRUCTIONS NONE TEMPERATURE-145 WIND VELOCIT 15 TYPE OF FLIG NONE	T ACCIDENT SITE JNLIMITED) TO VISION AT ACC - Y-KNOTS .	CIDENT SITE	ACFT GI	PR RE WI TY	UNLI ECIF NONE LAT: LEFT ND 0 210 YPE 0 VFR	MITE PITAT IVE B OUA DIREC DF WE	ION AT ACCIDENT EARING OF WIND RTERING HEAD WIN TION-DEGREES ATHER CONDITION:	ND 293-3	
3-3640	DEPARTURE POS COLORADO SPI TYPE OF ACCIO	INT I	CESSNA 172E N5384 DAMAGE-SUBSTANTIAL NTENDED DESTINATION LOCAL	CR- (РН	ASE	0F 0	STRUCTIONAL AINING PERATION GO-AROUND		PRIVATE, AGE 22, 84 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S) MISCELLANE	DMMAND - MISJUDGE DUS ACTS,CONDITIC	D ALTITUDE INS - SIMULATED CONDIT LANDING APPROACH.RECO		- GΔ	N Tr	η ΙΔΤ	F TO AVOID GROUP	ND CONTA	ACT. FIEW TO ARPT.

FILE	DATE LOCAT		F	S M/N	PURPOSE	PILOT DATA
	10/27/76 NR.MATHESON TIME - 1055	N9705K Damage-destroyed	CR- 1 PX- 0	0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 33, 316 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
	ENGLEWOOD +CO	LAMAR, CO)N			
	TYPE OF ACCIDENT				F OPERATION	
	COLLISION WITH GRO	UND/WATER UNCONTROLLED		IN FL	IGHT UNCONTROLLED DESCE	NT .
	PILOT IN COMMAND - FACTOR(S) WEATHER - LOW CEIL WEATHER - FOG WEATHER BRIEFING - B	INITIATED FLIGHT IN ADVERS SPATIAL DISORIENTATION ING RIEFED BY FLIGHT SERVICE PE ORECAST SUBSTANTIALLY CORRE	ERSONNEL+ 8			
	SKY CONDITION			CETLING	AT ACCIDENT SITE	
	OBSCURATION				WN/NOT REPORTED	
	VISIBILITY AT ACCIDE	NT SITE	TATION AT ACCIDENT SITE			
	1/2 MILE OR LESS OBSTRUCTIONS TO VISI FOG	ON AT ACCIDENT SITE		NONE TYPE OF IFR	WEATHER CONDITIONS	
•	TYPE OF FLIGHT PLAN			• • • • • • • • • • • • • • • • • • • •		
		NSTRUMENT RATED.PILOT BRIEF	ED ROUTE N	OT VFR.		
3-3998	11/12/76 NR.DURANGO, TIME - 1519	N4875Y	PX- 0		COMMERCIAL AERIAL APPLICATION	AIRLINE TRANSPORT, AGE 42, 16500 TOTAL HOURS,
		DAMAGE-SIJBSTANTI	IAL			1395 IN TYPE, INSTRUMENT
	DEPARTURE POINT DURANGO,CO	INTENDED DESTINATIO LOCAL	ON			WATES!
	TYPE OF ACCIDENT	MALEUNCTION			F OPERATION	
	ENGINE FAILURE OR GEAR COLLAPSED	MALFUNCIION			IGHT SWATH RUN NG ROLL	
	PROBABLE CAUSE(S) POWERPLANT - MISCE TERRAIN - ROUGH/UN FACTOR(S)	LLANEOUS POWERPLANT FAILUR EVEN	RE FOR UNDE	TERMINE	D REASONS	
	PARTIAL POWER LOSS -	•CONDITIONS - OVERLOAD FAIL • PARTIAL LOSS OF POWER - 1 CES - FORCED LANDING OFF AI	ENGINE	AND		
	SPECIAL DATA TOTAL HOURS IN CRO KIND OF CROP — OTH GLOVES — USED CRASH HELMET — AVA	ER ILABLÉ USED		PILOT GOGGL COCKP	OF OPERATION - SEEDING C 'S SEAT BELT - FASTENED- ES - NOT USED IT CRASHPAD - INSTALLED	PROPERLY
	CRASH BAR - INSTAL TERRAIN-TYPE - ROL SWATH RUN-HOW FLOW	LING			HOPPER-LOCATION - FORWAR TION-AREA BEING TREATED-	
		ED OK AFTER ACCD. GRASS SEE	D BEING AP	PLIED.		

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ	URI	ES	FLIGHT		PILOT DATA
	11/14/76 TIME - 153	TWO BUTTES,CO	HUGHES 269C N7457F DAMAGE-SUBSTANTIAL INTENDED DESTINATION						COMMERCIAL, AGE 29, 5775 TOTAL HOURS, 87 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF AC	CIDENT	LUCAL				OF OPERATION ING ROLL-ON	/RUN-ON	
	MISCELLA MISCELLA FACTOR(S) TERRAIN EMERGENCY	N COMMAND - IMPROINEDUS ACTS, CONDITANEOUS - FOREIGN F	PER IN-FLIGHT DECISIONS FIONS - DISREGARD OF GOO MATERIAL AFFECTING NORMA PRECAUTIONARY LANDING OF UNUSUAL NOISE PROP/ENGINE VIBRATION T IN TAIL ROTOR, CAUSED V	D OPER	ATI ATI ORT	NG P ONS		R RPM.	
3-3831	NAME OF AIDEPARTURE	RPORT - BOULDER N POINT ,MO CIDENT IDING	DAMAGE-SUBSTANTIAL MUNICIPAL INTENDED DESTINATION	PX-	0 LA PH	O 1 ST E SALI ASE LAND	PLEASURE/P	ERSONAL TRANSP	PRIVATE, AGE 36, 152 TOTAL HOURS, 38 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS - UNFAMILIAR WITH ARPT, 2.8HRS NIGHT TIME LAST 90DAYS.								

FILE	DATE	FOCATION	AIRCRAFT DATA	I N.				PILOT DATA
	12/11/76 TIME - 1600 NAME OF AIR DEPARTURE P BROOMFIEL TYPE OF ACC ENGINE FA	BOULDER,CO PORT - BOULDER MUN OINT I D,CO	CESSNA 150 N11961 DAMAGE-SUBSTANTIAL UCIPAL NTENDED DESTINATION RETURN	CR- PX-	O O	O F ENR JMA • O SE OF	TRAINING OUTE STOP	STUDENT, AGE 41, 40 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED. -CIRCLING
	PILOT IN PILOT IN MISCELLAN PILOT IN FACTOR(S) TERRAIN - COMPLETE PO	COMMAND - INADEQUA COMMAND - IMPROPER COMMAND - MISMANAG EGUS ACTS, CONDITIO COMMAND - FAILED T HIGH OBSTRUCTIONS WER LOSS - COMPLET	NS - FUEL EXHAUSTION TO SEE AND AVOID OBJEC	OR PLA CTS OR 4EOUT-1	OBST	; RUCTI		•
3-4084	12/13/76 NR TIME - 0945	•COWDREY•CO	SIKORSKY S-64E N6965R DAMAGE-SUBSTANTIAL	PX-			COMMERCIAL CONSTRUCTION	COMMERCIAL, AGE 35, 4584 TOTAL HOURS, 2077 IN TYPE, NOT INSTRUMENT RATED.
	COWDREY,CO	IDENT	NTENDED DESTINATION LOCAL UNCONTROLLED				OPERATION	
	PROBABLE CA PILOT IN PERSONNEL SYSTEMS - MISCELLAN SYSTEMS - MISCELLAN EMERGENCY C	USE(S) COMMAND - INADEQUA - MAINTENANCE.SER FLIGHT CONTROL SY EOUS ACTS,CONDITIO HYDRAULIC SYSTEM EOUS ACTS,CONDITIO EOUS ACTS,CONDITIO IRCUMSTANCES - FOR	TE PREFLIGHT PREPARA VICING, INSPECTION IN STEMS FLIGHT CONTROL NS - IMPROPERLY INSTA RESERVOIR, LINES, FITT	TION AN NADEQUA L BOOST ALLED TINGS ING DRT ON	ND/OR NTE MA N SYS	PLAN INTE IEMS,	NING NANCE AND INSPECTIO HYDRAULIC	ON

/18/76 PUEBLO,CO ME - 1045 ME OF AIRPORT - PUEBLO MEM PARTURE POINT PUEBLO,CO PE OF ACCIDENT ENGINE FAILURE OR MALFUNCT COLLIDED WITH DITCHES OBABLE CAUSE(S)	PIPER PA-28 N44558 DAMAGE-SUBSTANTIAL IORIAL INTENDED DESTINATION STILLWATER+OK	CR- 0 PX- 0	O 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF OF OPERATION OFF INITIAL CLIMB	
OBABLE CAUSE(S)				ING ROLL	
PILOT IN COMMAND - INADEOU MISCELLANEOUS ACTS,CONDITI CTOR(S) MISCELLANEOUS ACTS,CONDITI MISCELLANEOUS ACTS,CONDITI MPLETE POWER LOSS - COMPLE ERGENCY CIRCUMSTANCES - FO MARKS- SELECTED EMPTY TANK	ONS - FUEL STARVATION ONS - DOWNWIND ONS - RAN OFF END OF R TE ENGINE FAILURE/FLAN RCED LANDING ON AIRPOR	RUNWAY MEGUT-1	ENGINE	:	
ME - 1015 ME OF AIRPORT - JEFFERSON PARTURE POINT BROOMFIELD,CO PE OF ACCIDENT ENGINE FAILURE OR MALFUNCT COLLISION WITH GROUND/WATE OBABLE CAUSE(S)	INTENDED DESTINATION LOCAL ION R CONTROLLED	PX- 0	O C PHASE LANC LANC	OF OPERATION ING FINAL APPROACH ING LEVEL OFF/TOUCHDOWN	COMMERCIAL, AGE 44, 2382 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
PE EN CO OB	OF ACCIDENT GINE FAILURE OR MALFUNCT LLISION WITH GROUND/WATE ABLE CAUSE(S) WERPLANT - MISCELLANEOUS OR(S) RRAIN - ROUGH/UNEVEN	OF ACCIDENT GINE FAILURE OR MALFUNCTION LLISION WITH GROUND/WATER CONTROLLED ABLE CAUSE(S) WERPLANT - MISCELLANEOUS POWERPLANT FAILURE F OR(S) RRAIN - ROUGH/UNEVEN	OF ACCIDENT GINE FAILURE OR MALFUNCTION LLISION WITH GROUND/WATER CONTROLLED ABLE CAUSE(S) WERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDE OR(S) RRAIN - ROUGH/UNEVEN	OF ACCIDENT GINE FAILURE OR MALFUNCTION LISION WITH GROUND/WATER CONTROLLED ABLE CAUSE(S) WERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMIN OR (S) RRAIN - ROUGH/UNEVEN	OF ACCIDENT OF ACCIDENT GINE FAILURE OR MALFUNCTION LISION WITH GROUND/WATER CONTROLLED ABLE CAUSE(S) WERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS OR(S)

FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE		PILOT DATA
3-3808	TIME - UN DEPARTURE RIDGECR TYPE OF A COLLISI PROBABLE PILOT I PILOT II FACTOR(S) WEATHER WEATHER B WEATHER FI	POINT EST,CA CCIDENT ON WITH GROUND/WATER CAUSE(S) N COMMAND - EXERCISE N COMMAND - IMPROPER - DOWNDRAFT,UPDRAFT RIEFING - NO RECORD ORECAST - UNKNOWN/NO	ED POOR JUDGMENT IN-FLIGHT DECISIONS S OF BRIEFING RECEIVED T REPORTED	PX-	2 L/	O AST GUN HASE IN	O ENF IN I S		AL TRANSP	COMMERCIAL, AGE 31, 1200 TOTAL HOURS, 800 IN TYPE NOT INSTRUMENT RATED.
	SKY CONDI CLEAR VISIBILIT 5 OR OVI OBSTRUCTI NONE TYPE OF F	Y AT ACCIDENT SITE ER (UNLIMITED) ONS TO VISION AT ACC		COVERE	PF	UNL RECI NON YPE VFR	IMI PI E OF	AT ACCIDENT SIT TED TATION AT ACCIDE WEATHER CONDITI	NT SITE	EL.

FILE	DATE LOCATION		INJURIES F S M/N	FLIGHT PURPOSE	PILOT ĐATA
	4/13/76 ELLINGTON,C TIME - 1630	DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1		PRIVATE, AGE UNK/NR, 92 SP TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - ELLIMOPARTURE POINT WHITE PLAINS,NY TYPE OF ACCIDENT GROUND-WATER LOOP-SWI COLLIDED WITH AUTOM	INTENDED DESTINATION HARTFORD,CT	ELLI PHASE LAND	NROUTE STOP NGTON•CT OF OPERATION ING ROLL ING ROLL	
	PILOT IN COMMAND - F PILOT IN COMMAND - IN FACTOR(S) WEATHER - UNFAVORABLE	ILITIES - AIRPORT CONDITION NOWN/NOT REPORTED	NAL CONTROL 5 AND/OR FLIGHT	CONTROLS	
	SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT	SITE	6000 PRECIP	ITATION AT ACCIDENT SITE	
	5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION NONE WIND DIRECTION-DEGREES	AT ACCIDENT SITE	RIGH	VE BEARING OF WIND T CROSS WIND 068-112 DEGI	REES
	270 TYPE OF WEATHER CONDIT VFR REMARKS- TRUCK PKD NEAR	IONS R RWY.R CROSS WIND 15K.	15 TYPE O VFR	F FLIGHT PLAN	•
3-3682	7/5/76 WATERTOWN,C'TIME - 1515 DEPARTURE POINT	T SCHWEIZER SGS126 N2646H DAMAGE-DESTROYED INTENDED DESTINATION		NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 67, 910 SP TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
	WATERBURY,CT TYPE OF ACCIDENT COLLISION WITH GROUND	LOCAL D/WATER UNCONTROLLED		OF OPERATION LIGHT OTHER	
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDEFACTOR(S) WEATHER - HIGH TEMPER				
	SKY CONDITION BROKEN VISIBILITY AT ACCIDENT 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION		2500 PRECIP NONE	ITATION AT ACCIDENT SITE	
	NONE TYPE OF WEATHER CONDIT: VFR REMARKS- FLT PHASE UNK	IONS	87	F FLIGHT PLAN	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES S M	/N	FLIGHT PURPOSE	PILOT DATA			
	10/26/76 TIME - 170 NAME OF AIDEPARTURE	BURLINGTON,CT D5 IRPORT - JOHNNYCAKE POINT I	CESSNA 210E N4985U DAMAGE-SUBSTANTIAL NTENDED DESTINATION	CR- 0 PX- 0				PRIVATE, AGE 52, 588 TOTAL HOURS, 313 IN TYPE, INSTRUMENT RATED.			
	TYPE OF AC	FAILURE OR MALFUNCTI			ΙN	FLIG	OPERATION HT NORMAL CRUISE LEVEL OFF/TOUCHDOWN				
	POWERPLA MISCELLA MISCELLA PILOT IN COMPLETE P EMERGENCY	EL - MAINTENANCE, SER INT - ENGINE CONTROL INEOUS ACTS, CONDITIO INEOUS ACTS, CONDITIO IN COMMAND - MISJUDGE INWER LOSS - COMPLET CIRCUMSTANCES - FOR	NS - FUEL STARVATION D DISTANCE AND ALTITU E ENGINE FAILURE/FLAM CED LANDING OFF AIRPO	SSEMBLIE JDE MEOUT-1 DRT ON L	S ENGI AND	NE	LAR 20-7N, INSPECTN, MOD	AND/OR REPLACEMENT			
3-4091	TIME - 233	33 [RPORT - GOODSPEED	N2947P DAMAGE-SUBSTANTIAL					COMMERCIAL, AGE 45, 425 TOTAL HOURS, 422 IN TYPE, INSTRUMENT RATED.			
	TYPE OF AC	CIDENT FAILURE OR MALFUNCTI	NTENDED DESTINATION BRIDGEPORT.CT		TΔ	KEOFF	OPERATION : INITIAL CLIMB ROLL				
	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 OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S)										
	MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETF ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- TOOK OFF ON EMPTY TANK,ENGINE STOPPEO,LANDED IN OPEN FIELD,APPLIED BRAKES,NOSE GEAR COLLAPSED										

FILE	DATE LOCATION	N AIRCRAFT DATA	INJUR F	S M	/N	FLIGHT PURPOSE	PILOT DATA				
		MOONEY 20	CR- 0	0	1		ATP, FLIGHT INSTR., AGE				
	NAME OF AIRPORT - DOVE DEPARTURE POINT RALEIGH,NC TYPE OF ACCIDENT ENGINE FAILURE OR MA COLLIDED WITH TREES	·									
	MISCELLANEOUS ACTS,CI MISCELLANEOUS ACTS,CI TERRAIN - HIGH OBSTRI COMPLETE POWER LOSS -	NADEQUATE PREFLIGHT PREPARA' DNDITIONS — ICE-IN FUEL DNDITIONS — WATER IN FUEL JCTIONS COMPLETE ENGINE FAILURE/FLAI S — FORCED LANDING OFF AIRPO	MEOUT-1 6	ENG I		NNING					
3-3787	7/6/76 LA BELLE,FL TIME - 1340	GRUM AMER AA1-B N1511R DAMAGE-SUBSTANTIAL	PX- 0	0	2	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 29, 1687 TOTAL HOURS, 853 IN TYPE, INSTRUMENT				
	NAME OF AIRPORT - JOHN WELKY RANCH DEPARTURE POINT INTENDED DESTINATION LA BELLE, FL FT LAUDERDALF, FL TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB										
	PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN REMARKS- ROTATED AT 60 MPH.AFTR BECOMING AIRBORNE, ACFT SETTLED.										

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FILE		AIRCRAFT DATA	F S M/N	PURPOSE	PILOT DATA
	7/26/76 NR.JAY.FL TIME - 1800	CESSNA A188B N4917R DAMAGE-SUBSTANTIAL INTENDED DESTINATION BERRYDALE,FL	CR- 0 0 1 PX- 0 0 0 PHASE 0 IN FL	COMMERCIAL AERIAL APPLICATION F OPERATION IGHT FLAREOUT FOR SWATH	COMMERCIAL, AGE 32, 2700 TOTAL HOURS, 120 IN TYPE, NOT INSTRUMENT RATED.
	PARTIAL POWER LOSS - PA	GN MATERIAL AFFECTING NORM. RTIAL LOSS OF POWER - 1 ENG - FORCED LANDING OFF AIRPO	GINE		
	SPECIAL DATA TOTAL HOURS IN CROP C KIND OF CROP - COTTON PILOT'S SEAT BELT - F GOGGLES - USED COCKPIT CRASHPAD - IN TANK/HOPPER-LOCATION REMARKS- INDUCTION AIR	ASTENED-PROPERLY STALLED	TYPE GLOVE CRASH CRASH TERRA	OF OPERATION - SPRAYING OF CHEMICAL USED - LIQUI S - NOT USED HELMET - AVAILABLE USED BAR - INSTALLED IN-TYPE - LEVEL FLAT ED IN ENGINE INLET AIR I	ID CHEMICAL-TOXIC
3-4021	7/29/76 WINDERMERE, F TIME - 0900 NAME OF AIRPORT - MAGUI DEPARTURE POINT WINDERMERE, FL TYPE OF ACCIDENT ENGINE FAILURE OR MAL STALL SPIN	N3700F DAMAGE-SUBSTANTIAL RE INTENDED DESTINATION ORLANDO,FL	PX- 0 0 0 PHASE O	NONCOMMERCIAL PLEASURE/PERSONAL TRANS F OPERATION FF INITIAL CLIMB NG FINAL APPROACH	PRIVATE, AGE 48, 417 SP TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN COMMAND - FA PARTIAL POWER LOSS - PA EMERGENCY CIRCUMSTANCES		YING SPEED GINE ORT ON LAND		

FILE	DATE	LOCATION	. AIRCRAFT DATA	INJU	RII	ΞS		PILOT DATA		
	8/6/76 . N TIME - 173	R.MARIANNA,FL O POINT	MURRAYAIR MA-1 N1013Y DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- C) (0 1	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 29, 3500 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.		
	TYPE OF AC	CIDENT AILURE OR MALFUNCT				IN F	DF OPERATION LIGHT SWATH RUN ING LEVEL OFF/TOUCHDOW	NN .		
	PILOT IN FACTOR(S) TERRAIN PARTIAL PO	NT - MISCELLANEOUS COMMAND - IMPROPE - ROUGH/UNEVEN DWER LOSS - PARTIAL	POWERPLANT FAILURE R LEVEL OFF LOSS OF POWER - 1 EN RCFD LANDING OFF AIRP	GINE			ED REASONS			
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOP	TA JURS IN CROP CONTRO CROP - BEANS SEAT BELT - UNKNOW NOT USED CRASHPAD - NOT INS PER-LOCATION - FOR DN-AREA BEING TREAT	TYPE OF CHEMICAL USED - OWN/NOT REPORTED GLOVES - NOT USED CRASH HELMET - AVAILABLE ORASH BAR - INSTALLED ORWARD OF PILOT TERRAIN-TYPE - DENSE WIT					OUID CHEMICAL-NONTOXIC SED TREES		
3-3940	8/15/76 N TIME - 212	R.LAKE PLACID, FL	BEECH 65-80 N345X DAMAGE-DESTROYED	CR- C) (0 1 0 0	COMMERCIAL OTHER	CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, UNK/NR IN TRATED.		
	NAME OF AIRPORT - PLACID LAKES DEPARTURE POINT INTENDED DESTINATION UNKNOWN/NOT REPORTED LAKE PLACID.FL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES LANDING TRAFFIC PATTERN-CIRCLING									
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE REMARKS- HAULING CONTRABAND.CIRCLING UNLIT ARPT AT NIGHT.									

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FILE	DATE	LOCATION	AIRCRAFT DATA	INJ	JR I	ES	FI	_I GHT	PILOT DATA			
		MIAMI,FL		CR- PX-)	0 2	2 INST	RUCTIONAL	COMMERCIAL, FL.INSTR., AGE 27, 2208 TOTAL HOURS, 45 IN TYPE, INSTRUMENT RATED.			
	DEPARTURE MIAMI,FL		INTENDED DESTINATION						KATED.			
		CCIDENT	23012		РН	ASE	OF OPE	RATION				
	PROPELLE WHEELS—	ER/ROTOR FAILURE JP	PROPELLER					NORMAL CRUISE EVEL OFF/TOUCHDOWN				
	PROBABLE (CAUSE(S)										
	MISCELLA MISCELLA	ANEOUS ACTS, CONDIT	D ACCESSORIES BLADE RE IONS - FATIGUE FRACTURI BJECT DAMAGE		ı M	ECH/	MSINI					
	FACTOR(S) MISCELLANEOUS ACTS.CONDITIONS - SEPARATION IN FLIGHT											
	MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PROP SEPARATED IN-FLIGHT COLLIDED WITH FUSELAGE CAUSING FAILURE OF LDG GEAR ENTENSION SYSTEM											
3-4004	8/18/76	PENSACOLA•EL	PIPER PA-28	CR-)	0 1	L NONC	DMMER CIAL	PRIVATE. AGE 41. 149			
	TIME - 171		N15832 DAMAGE-SUBSTANTIAL	PX-	Ó	o 4	4 PLEAS	SURE/PERSONAL TRANSP	TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.			
	DEPARTURE		INTENDED DESTINATION									
	PENSACOL TYPE OF AC		LUCAL		ΡН	ΔSE	OF OPER	RATION	•			
		WITH FENCE FENC	EPOSTS					NITIAL CLIMB				
	PROBABLE (PILOT IN PILOT IN PILOT IN PILOT IN TERRAIN MISCELLA											
	FACTOR(S)	ANEOUS ACTS.CONDIT	IONS - DOWNLIND									
			IONS - DOWNWIND P SETTING FOR TAKENFF F	ROM A F	UNI	WAY	WITH 6	INCH GRASS & EXCESS	GROSS WEIGHT.			

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR =	RIE:	5 1/N	FLIGHT PURPOSE	PILOT DATA
3-3821		SEBASTIAN,FL 30 IRPORT - SEBASTIAN	DAMAGE-SUBSTANTI AL	CR- PX-	0	0	1 0	INS TRUCTIONAL SOLO	STUDENT, AGE 19, 141 10TAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE	POINT							•
	VERO BE	ACH,FL CCIDENT	INTENDED DESTINATION LOCAL		Р	нΔ	F r	F OPERATION	
	ENGINE	FAILURE OR MALFUNCT D WITH TREES				T	KEC	DFF INITIAL CLIMB NG ROLL	
			R OPERATION OF POWERP	LANT &	PC	WEI	RPLA	ANT CONTROLS	
	MISCELLA PARTIAL P	ANEOUS ACTS,CONDITI OWER LOSS — PARTIAL	ONS - TOUCH AND GO LAI ONS - RAN OFF END OF F LOSS OF POWER - 1 EN	RUNWAY GINE		10 T	0.0.0	TO THE THROTTIS BARYOUN	
	REMARKS-	IKUF ABI 2800FI DWN	4000FI RWY. ACFI PLAC	JARD-DI	N	10 T	UPE	ERATE THROTTLE RAPIDLY.	
3-3727		NR.TAMPA,FL 30		CR- PX-	0	2	0	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	
	NAME OF A DEPARTURE	IRPORT - TAMPA DOWN POINT	INTENDED DESTINATION						INSTRUMENT RATED.
	TYPE OF AC				Р	11	۱Fl	DF OPERATION LIGHT CLIMB TO CRUISE NG FINAL APPROACH	
	TERRAIN COMPLETE EMERGENCY FIRE AFTE	ANT - MISCELLANEOUS - HIGH OBSTRUCTION POWER LOSS - COMPLE CIRCUMSTANCES - FO	TE ENGINE FAILURE/FLAN RCED LANDING OFF AIRPO	MEOUT-	1 E	NG		ED REASONS	
3-3898	8/27/76 TIME - 17	NR.PENSACOLA,FL 45	HUGHES 269B N9553F DAMAGE-DESTROYED	CR- PX-	0	0	0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 33, 5650 TOTAL HOURS, 1500 IN TYPE, NOT INSTRU- MENT RATED.
	DEPARTURE	IRPORT - PRIVATE HE POINT A,FL	INTENDED DESTINATION						MINI NATED.
	TYPE OF A PROPELL COLLISI	CCIDENT ER/ROTOR FAILURE T ON WITH GROUND/WATE	AIL ROTOR R UNCONTROLLED		F	PHA: TA	KEC ND:	DF OPERATION DFF RUNNING ING POWER-OFF AUTOROTAT	IVE LANDING
	PROBABLE (ROTORCR) PERSONN	CAUSE(S) AFT - TRANSMISSION EL - MAINTENANCE,SE	ROTOR DRIVE SYSTEM TA	AIL RO	TOR	G	ΔR		

									PILOT DATA			
		HOLMES BEACH,FL		COMMERCIAL ASSOC CROP CTL ACTIVIT	COMMERCIAL, FL.INSTR., Y AGE 38, 2021 TOTAL HOURS, 239 IN TYPE, INSTRUMENT RATED.							
		POINT	INTENDED DESTINATION									
	PALMETTO TYPE OF AC		LUCAL		Р	PHAS	ΕO	F OPERATION				
	COLLISI	ON WITH GROUND/WAT						NG POWER-OFF AUTOROTAT	IVE LANDING			
	INSTRUMI MISCELL TERRAIN	PROBABLE CAUSE(S) INSTRUMENTS/EQUIPMENT AND ACCESSORIES - MISCELLANEOUS EQUIPMENT SPRAY, DUSTING EQUIPMENT MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE TERRAIN - ROUGH/JUNEVEN EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SUSPECTED MECHANICAL DISCREPANCY										
	SPECIAL DA											
	TOTAL H	OURS IN CROP CONTE	ROL - 1960			ΚI		OF OPERATION - OTHER				
	KIND UF	SEAT BELT - FASTE	ROL - 1960 CONTROL ENED-PROPERLY			G I		DF CHEMICAL USED - LIQU S - NOT USED	ID CHEMICAL-TUXIC			
	GOGGLES	- NOT USED				CR		HELMET - AVAILABLE-NOT	USED			
		CRASHPAD - NOT IN PPER-LOCATION - SI						BAR - NOT INSTALLED IN-TYPE - DENSE WITH TR	=FS			
	ELEVATION	DN-AREA BEING TREA	ATED-FEET - 4					RUN-HOW FLOWN - CROSSW				
						M/R	DR	IVE BELTS WET, SLIPPED.L	NDD ON 25DEG SLOPE.			
3-3729	9/4/76	PALATKA,FL 30	CESSNA_150	CR-	0	0	1	INSTRUCTIONAL	STUDENT, AGE 46, 23 TOTAL HOURS, ALL IN TYPE, NOT			
	11ME - 15	30	DAMÁGE-SUBSTANTIAL	F X-	U	U	U	3000	INSTRUMENT RATED.			
		[RPORT - KAY LARK]										
	DEPARTURE	POINT /III E - E I	INTENDED DESTINATION		L	AST.	EN I A T	RDUTE STOP KA-EL				
	TYPE OF A	VILLE,FL CCIDENT	RETURN		Р	PHAS	ĒΩ	F OPERATION				
	STALL					LΔ	ND I	NG GD-AROUND				
		OMMAND - FAILED	O TO OBTAIN/MAINTAIN FL PER OPERATION OF FLIGHT									

		ON AIRCRAFT DATA				PILOT DATA					
3-3726	9/9/76 CAMBELLTON TIME - 1100	I,FL CESSNA A188A N9940G DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 (PX- 0 (0 1	COMMERCIAL AERIAL APPLICATION OF OPERATION	COMMERCIAL, AGE 38, 770 TOTAL HOURS, 98 IN TYPE, NOT INSTRUMENT RATED.					
	ENGINE FAILURE OR M COLLIDED WITH FENC	-		IN FL	IGHT SWATH RUN NG ROLL						
	MISCELLANEOUS ACTS, MISCELLANEOUS ACTS, PARTIAL POWER LOSS -	SYSTEM RAM AIR ASSEMBLY CONDITIONS - MATERIAL FAILUR CONDITIONS - FUEL STARVATION PARTIAL LOSS OF POWER - 1 EN CES - FORCED LANDING OFF AIRP	GINE)							
	KIND OF CROP - BEAN PILOT'S SEAT BELT - CRASH HELMET - AVAI CRASH BAR - INSTALL TERRAIN-TYPE - ROLL SWATH RUN-HOW FLOWN	FASTENED-PROPERLY LABLE USED ED ING	((<u>)</u>	TYPE SLOVE COCKF TANK/ ELEV	OF OPERATION - SPRAYING OF OPERATION - SPRAYING OF CHEMICAL USED - LIQUID OF THE CONTROL OF THE CHEMICAL OF THE CONTROL OF THE	O CHEMICAL-TOXIC					
3-3975	9/11/76 ORLANDO,FL TIME - 0130	MOONEY M20A N6093X DAMAGE-SUBSTANTIAL	PX- 0 (0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 26, 154 TOTAL HOURS, 33 IN TYPE, NOT INSTRUMENT RATED.					
			PH.		OF OPERATION NG LEVEL OFF/TOUCHDOWN						
	PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED FACTOR(S) AIRFRAME - LANDING GEAR LANDING GEAR WARNING AND INDICATING COMPONENTS REMARKS- GEAR INDICATOR LIGHT BURNED OUT EARLIER. NOSE GEAR DOORS SCRAPED ON BOTTOM OF FUSELAGE.										

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FILE	DATE				F S	M/	N	PURPOSE	PILOT DATA	
3-3991	9/13/76 TIME - 160	LAUREL HILL,FL O	CESSNA 172 N12498 DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0	1 N 3 P	ONCOMMERCIAL LEASURE/PERSONAL TRAN	COMMERCIAL, AGE 47, 3132 SP TOTAL HOURS, 34 IN TYPE, NOT INSTRUMENT RATED.	
		RPORT - LOCKE POINT	INTENDED DESTINATION							
	LAUREL H		LOCAL		PH	IASE	OF	OPERATION		
		ATER LOOP-SWERVE						ABORTED ABORTED		
	PILOT IN	COMMAND - INADEQU. COMMAND - DELAYED	ATE PREFLIGHT PREPARAT ACTION IN ABORTING TA ONS - INTENTIONAL GROU	KEOFF						
	AIRPORTS MISCELLA	NEOUS ACTS, CONDITI	S → AIRPORT CONDITIONS ONS - OVERLOAD FAILURE BOTH ENDS,6IN HIGH GRA				-			
3-4051		R•HILLIARD•FL	PIPER PA-23 N6036Y					ONCOMMERCIAL		
	TIME - 104	SP TOTAL HOURS, 830 IN TYPE INSTRUMENT RATED.								
W	DEPARTURE MARIETTA	•GA	IRPARK INTENDED DESTINATION JACKSONVILLE,FL		Di		0.5	005047100		
	TYPE OF AC ENGINE F STALL M	AILURE OR MALFUNCT	ION			IN	FLIG	OPERATION HT NORMAL CRUISE INITIAL APPROACH	•	
	PILOT IN PILOT IN	NT - MISCELLANEOUS COMMAND - FAILED COMMAND - FAILED OWER LOSS - COMPLE	POWERPLANT FAILURE F TO OBTAIN/MAINTAIN FLY TO FOLLOW APPROVED PRO TE ENGINE FAILURE/FLAM	ING S CEDUR	PEED ES,D	IRE	CTIV			
			LT AT 90MPH AFT FEA L	ENG.	REC	CRU	ISE	IS 138MPH. LOST DIR C	ONT AFT EXT GEAR.	
3-3992	9/15/76 N TIME - 041	R.W PALM BEACH,FL	BEECH C-45H N3505G DAMAGE-DESTROYED					ISCELLANEOUS NKNOWN/NOT REPORTED	COMMERCIAL, AGE 45, 790 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.	
	DEDARTIBE	AME OF AIRPORT - PRIVATE STRIP PARTURE POINT INTENDED DESTINATION PALM BEACH,FL UNKNOWN/NOT REPORTED								
	TYPE OF AC GROUND-W					TAK	EOFF	OPERATION RUN INITIAL CLIMB		
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FIRE AFTER IMPACT									

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	IES S M	/N	FLIGHT PURPOSE	PILOT DATA	
	9/19/76 TIME - 141	LAND O LAKES,FL	LET-NP-K L-13 N14WG DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL		
	DEPARTURE	AKES.FL CCIDENT	INTENDED DESTINATION		F			F OPERATION NG TRAFFIC PATTERN-CIRC	LING	
		COMMAND - FAILED	TO OBTAIN/MAINTAIN FLY IONS — POORLY PLANNED A			Đ				
3-4069	9/22/76 N TIME - 140	NR.BROOKSVILLE.FL	CESSNA 185D N445J DAMAGE-DESTROYED	CR- PX-	0	0	2	MISCELLANEOUS TEST	COMMERCIAL, AGE 62, 5172 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.	
	NAME OF AIRPORT - HERNANDO COUNTY DEPARTURE POINT INTENDED DESTINATION BROOKSVILLE FL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED TAKEOFF INITIAL CLIMB									
	PERSONNE SYSTEMS MISCELLA FIRE AFTER	N COMMAND - INADEQUEL - MAINTENANCE.S - FLIGHT CONTROL : ANEOUS ACTS,CONDIT R IMPACT	JATE PREFLIGHT PREPARA ERVICING, INSPECTION IN SYSTEMS AILERON AND A IONS - IMPROPERLY INST OUND TO OPERATE IN REVI	NADEQU ILERON ALLED	T A	B C	INI ONT	ENANCE AND INSPECTION ROL SYSTEM		
3-4123	TIME - 152	20	N6859T DAMAGE-DESTROYED					NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 33, 293 P TOTAL HOURS, 28 IN TYPE, INSTRUMENT RATED.	
	DEPARTURE	BEACH, FL	EACH RGL INTENDED DESTINATION ST PETERSBURG,FL		ſ			OF OPERATION FF INITIAL CLIMB		
	PROBABLE (TO OBTAIN/MAINTAIN FL	YING S	PE	ĒD				

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FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUF F	RIES S M	/N	FLIGHT PURPOSE		PILOT DATA
3-3972	9/26/76 TIME - 17	VERNON,FL 45	BELLANCA 17-30A N4089B DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 44, 2000 TOTAL HOURS, 600 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - ELLIS STRIP DEPARTURE POINT INTENDED DESTINATION VERNON,FL FT.LAUDERDALE,FL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES TAKEOFF ABORTED									
	FACTOR(S) PERSONN POWERPL MISCELL AIRPORT	N COMMAND - DELAYED EL - MAINTENANCE, SE ANT - ENGINE STRUCT ANEOUS ACTS, CONDITI	ACTION IN ABORTING TARVICING INSPECTION IN JRE CYLINDER ASSEMBLY ONS — LOW COMPRESSION S — AIRPORT CONDITIONS TALL GRASS.	IADEQU	ΑTE				ION	
3-4023	9/27/76 TIME - 12	OPALOCKA,FL 45	CESSNA 150 N66374 DAMAGE-SUBSTANTIAL					INSTRUCTIONAL DUAL		COMMERCIAL, FL.INSTR., AGE 29, 566 TOTAL HOURS, 306 IN TYPE, INSTRUMENT
		A,FL CCIDENT	EST INTENDED DESTINATION LOCAL		P			F OPERATION NG LEVEL OFF/TOUC	HDOWN	RATED.
	PILOT I FACTOR(S) MISCELL MISCELL	UDENT - FAILED TO OF N COMMAND - INADEQU ANEOUS ACTS, CONDITI ANEOUS ACTS, CONDITION	BTAIN/MAINTAIN FLYING ATE SUPERVISION OF FLI DNS - PILOT FATIGUE DNS - TOUCH AND GO LAN FLT TIME IN LAST 24.	GHT						
3-3920	9/27/76 TIME - 17	FT LAUDERDALE,FL	CANADAIR F-86E N8687D DAMAGE-SUBSTANTIAL						TRANSP	COMMERCIAL, AGE 30, 3129 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE	VILLE•FL CCIDENT	ALE INTENDED DESTINATION FT LAUDERDALE,FL		F			F OPERATION NG LEVEL OFF/TOUCI	НОМИ	
	SYSTEMS MISCELL FACTOR(S) MISCELL	E - LANDING GEAR E - HYDRAULIC SYSTEM ANEOUS ACTS, CONDITI	MERGENCY/EXTENSION ASS RESERVOIR, LINES, FITT DNS - MATERIAL FAILURE	INGS						

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR =	IES S M	S 1/N	F	LIGHT URPOSE	PILOT DATA
3 -3 822	10/2/76 TIME - 1015 NAME OF AIRF DEPARTURE PO LIVE OAK, TYPE OF ACC	OAK, FL PORT - SUWANNEE SINT FL DENT FER LOOP-SWERVE	CESSNA 190 N9364A DAMAGE-SUBSTANTIAL COUNTY INTENDED DESTINATION LOCAL	CR- PX-	0	0 0 0 HAS	1 2 SE OI	NONC PLEA	OMMERCIAL SURE/PERSONAL TRAN . RATION OLL	PRIVATE, AGE 53, 1770 NSP TOTAL HOURS, 201 IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S) MISCELLAN	- LANDING GEAR EOUS ACTS,CONDIT	BRAKING SYSTEM (NORMAL IONS - OVERLOAD FAILURE R UNDETERMINED REASON.		M }					
3-4046	10/2/76 TIME - 1000	CENTURY, FL	CESSNA 175 N6840E DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONC PLEA	OMMERCIAL SURE/PERSONAL TRAN	COMMERCIAL, AGE 26, 366 NSP TOTAL HOURS, 64 IN TYPE, INSTRUMENT RATED.
	DEPARTURE PO ATMORE, AL TYPE OF ACCI OVERSHOOT					LA	IDNA		RATION EVEL OFF/TOUCHDOWN OLL	
	MISCELLAND MISCELLAND FACTOR(S) PILOT IN (MISCELLAND	COMMAND - MISJUD EOUS - EVASIVE M EOUS ACTS, CONDIT COMMAND - SELECT EOUS ACTS, CONDIT		JND-WA /E TO	EXI	ST	ING	WIND		
	REMARKS- GR		.UNABLE TO STOP.GROUNDL	LUUPED	АІ	E #	131	END 0	E 2000EL 21KIP 10 .	AVUID IREES.
3-3993	TIME - 1545	GULFSTREAM,FL	NONE DAMAGE-DESTROYED	CR- PX-	0	0	0	NONC PLEA	OMMERCIAL SURE/PERSONAL TRAN.	PRIVATE, AGE 32, 200 ISP TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACC:	(DENT EOUS	INTENDED DESTINATION UNKNOWN/NOT REPORTED ER UNCONTROLLED		Р	2 A H • 1 I 1 I	SE O N FL N FL	F OPE IGHT IGHT	RATION LOW PASS UNCONTROLLED DESC	ENT
			ER OPERATION OF FLIGHT S COLLIDED.	CONTR	OLS	;				

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES S M	/N	FLIGHT PURPOSE	PILOT DATA
3-4070	10/3/76	NR.LEE.FL	GRUM AMER AA1-B N1471R DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- O	1	0	NONCOMMERCIAL	
	VALADOST TYPE OF AC COLLIDED	ra,ga CCIDENT D WITH WIRES/POLE	S				F OPERATION IGHT BUZZING	
	MISCELLA FACTOR(S)	N COMMAND - FAILED	TO SEE AND AVOID OBJE IONS - UNWARRANTED LOW		IBSTR	UC T	TIONS ,	
3-3725		NR.MERRITT ISLAND, 10 IRPORT - MERRITT I	FL CESSNA 150L N6868G DAMAGE-SUBSTANTIAL		0	1 0	INS TRUCTIONAL TRAINING	STUDENT, AGE 36, 58 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE MERRITT TYPE OF AC	POINT ISLAND•FL CCIDENT FAILURE OR MALFUNC	INTENDED DESTINATION MERRITT ISLAND, FL TION		IN	FL	F OPERATION IGHT DESCENDING NG LEVEL OFF/TOUCHDOWN	
	POWERPLA POWERPLA FACTOR(S)	EL - MAINTENANCE,S ANT - IGNITION SYS ANT - IGNITION SYS		NADE QUA T				·
	EMERGENCY	CIRCUMSTANCES - F	ETE ENGINE FAILURE/FLAN ORCED LANDING OFF AIRPO POSITS ON BOTTOM PLUGS	ORT ON W				
3-3731	10/5/76 TIME - 113	SARASOTA,FL	CESSNA 310 N5214A DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 52, 1221 TOTAL HOURS, 359 IN TYPE, NOT INSTRUMENT RATED.
		CCIDENT 7.FL					F OPERATION TO TAKEOFF	
	AIRFRAME MISCELLA	EL - MAINTENANCE.S E - LANDING GEAR ANEOUS ACTS.CONDIT	ERVICING, INSPECTION IN NORMAL RETRACTION/EXTEN IONS - PREVIOUS DAMAGE T SOMETHING DRG LDG DA	VSION AS	SEMB	LY	CTION OF AIRCRAFT (OWNER-	-PILOT)

FILE			AIRCRAFT DATA		F	S M	/N	PURPOSE	PILOT DATA
3-4024	10/8/76 TIME - 092	DESTIN,FL	ENSTROM F-28 N498H DAMAGE-SUBSTANTIAL		0	0	2		ATP, FLIGHT INSTR., AGE 46, 18000 TOTAL HOURS, 95 IN TYPE, NOT INSTRUMENT RATED.
		RPORT - DESTIN FT	_						NA 129 •
	DESTIN, F	ROINI	INTENDED DESTINATION LOCAL						
	TYPE OF AC	3.7			Р			F OPERATION GROUND TAXI TO TAKEOFF	
	DUAL STU PILOT IN	DENT - FAILED TO M DENT - FAILURE TO	ATE SUPERVISION OF FLI		М.				
3-3722	10/9/76 TIME - 093	MERRITT ISLAND, FL	BEECH 35 N25R DAMAGE-SUBSTANTIAL	CR- PX-	0	0	2 1		COMMERCIAL, AGE UNK/NR, 1285 TOTAL HOURS, 5 IN TYPE, INSTRUMENT RATED.
	DEPARTURE	ISLAND, FL	LAND INTENDED DESTINATION		C	ылс	- -	OF OPERATION	TIFE, INSTRUMENT RATED.
		AILURE OR MALFUNCT	ION			LΑ	NDI	NG FINAL APPROACH NG LEVEL OFF/TOUCHDOWN	
	POWERPLA MISCELLA FACTOR(S) MISCELLA	L - MAINTENANCE, SE NT - ENGINE CONTRO NEOUS ACTS, CONDITI		REST				ENANCE AND INSPECTION	
	EMERGENCY	CIRCUMSTANCES - FO	RCED LANDING OFF AIRPO AFT SEPARATED FRM CARE	RT ON		TER		-	

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FILE	DATE	LOCATION	AIRCRAFT DATA	I N J	UR :	IES S M	/ N	PURPOSE	PILOT DATA
	10/21/76 TIME - 174	GENEVA • FL	NAVION A N4915K DAMAGE-DESTROYED	CR- PX-	0	1 0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 4504
	DEPARTURE POINT TITUSVILLE,FL TYPE OF ACCIDENT ENGINE FAILURE OR MALF HARD LANDING		LOCAL			ΙN	FL	F OPERATION IGHT OTHER NG LEVEL OFF/TOUCHDOWN	RAIED.
	MISCELLA FACTOR(S) TERRAIN COMPLETE P EMERGENCY	NEOUS - FOREIGN (NEOUS - EVASIVE - HIGH OBSTRUCTIONER LOSS - COMPLICITED CIRCUMSTANCES -	LETE ENGINE FAILURE/FLAM FORCED LANDING OFF AIRPO	SION MEDUT-1 ORT ON	E	NG I ND	NE	OURNALS,BRGS,HYD LIFTERS,	AND ALL PISTONS.
3-4020	10/22/76 TIME - 110		BEECH B95 N667T DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 27, 2612 TOTAL HOURS, 76 IN TYPE, INSTRUMENT RAIED.
	NAME OF AI DEPARTURE OPA LOCK TYPE OF AC WHEELS-U	A,FL CIDENT	LE MUNI INTENDED DESTINATION OCALA,FL		Р			F OPERATION NG LEVEL OFF/TOUCHOOWN	KATED.
	MISCELLA MISCELLA PERSONNE	E - LANDING GEAR NEOUS ACTS,CONDI NEOUS ACTS,CONDI L - MAINTENANCE,		IADEQUA				CTION OF AIRCRAFT (MAINTE RIOR. UP-LOCK BRACKET NOT	

FILE	DATE	LOCATION	AIRCRAFT DATA	ΙN	JUR F	RIES S 1	; 17N	FLIGHT PURPOSE		PILOT DATA
3-3820	10/23/76 TIME - 18	LAKE WORTH∙FL 50 IRPORT - LANTANA	HILLER UH-12D N62401 DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- PX-	0	0	1	NONCOMMERCIAL PRACTICE		COMMERCIAL, AGE 32, 3875 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
	PALM BE		LNCAL							
		CCIDENT FAILURE OR MALFUNCT D WITH TREES	ION			1.1	l F	OF OPERATION LIGHT CLIMB TO (DING POWER-OFF AU		LANDING
	MISCELL	N COMMAND - INADEQU ANEOUS ACTS,CONDITI	ATE PREFLIGHT PREPARAT ONS — WATER IN FUEL ONS — FUEL CONTAMINATI							
	TERRAIN COMPLETE EMERGENCY	- HIGH OBSTRUCTION POWER LOSS - COMPLE	S TE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPO	EOUT-	1 6	NG:				
3-3785		WINTER HAVEN, FL	BOWERS NRI N3335 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSON	NAL TRANSP	PRIVATE, AGE 28, 56 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - GILBERT FIELD DEPARTURE POINT INTENDED DESTINATION									INSTRUMENT RATED.
	GROUND-	HAVEN⊅FL CCIDENT WATER LOOP-SWERVE D WITH TREES			F	L	7 N D	OF OPERATION DING ROLL ING GO-AROUND		
	PILOT I	N COMMAND - FAILED N COMMAND - SELECTE	TO MAINTAIN DIRECTIONA D WRONG RUNWAY RELATIV IN INITIATING GO-AROU	E TO			[NG	; WIND		
	PILOT I	N COMMAND - LACK OF ANEOUS ACTS, CONDITI	FAMILIARITY WITH AIRC ONS - DOWNWIND	RAFT.						
3-4044	10/25/76 TIME - 14	OVIEDO,FL 15	SCHWEIZER SGS126 N2631H DAMAGE-SUBSTANTIAL							PRIVATE, AGE UNK/NR, 24 TOTAL HOURS, 12 IN TYPF, NOT INSTRUMENT RATED.
		r L			ţ			OF OPERATION DING FINAL APPRO	A CH	
	PILOT I	N COMMAND - IMPROPE N COMMAND - FAILED	R OPERATION OF FLIGHT TO OBTAIN/MAINTAIN FLY PATTERN AT 950FT.LOST	ING S	PE	ĒD	Ē L	EG AT 250FT AGL.		

FILE		LOCATION	AIRCRAFT DATA	INJUF F	IES S M/	N	FLIGHT PURPOSE		PILOT DATA
3-3786	10/30/76 DE TIME - 0920 DEPARTURE POI DELAND, FL	LAND, FL	BABY ACE D N39D DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 PX- 0	0	1 N 0 P	ONCOMMERCIAL LEASURE/PERSONAL	TRANSP	STUDENT, AGE 56, 49 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
		JRE OR MALFUNC TH WIRES/POLE		١	ΙN	FLIG	OPERATION HT NORMAL CRUIS FINAL APPROACH	=	
	MISCELLANEO PILOT IN CO COMPLETE POWE	MMAND - INADEG US ACTS,CONDIT MMAND - FAILED R LOSS - COMPL	DUATE PREFLIGHT PREPARATIONS — WATER IN FUEL TO SEE AND AVOID OBJEG LETE ENGINE FAILURE/FLA ORCED LANDING OFF AIRPO	CTS OR OB MEOUT-1 E	S TRU NG I N	стіо			
3-4042	10/31/76 MO. TIME - 1230	SS BLUFF•FL	GRUM AMER AA-1B N6329L DAMAGE-SUBSTANTIAL	PX- 0	0	1 N 1 P	ONCOMMERCIAL LEASURE/PERSONAL	TRANSP	PRIVATE, AGE 41, 93 TOTAL HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPO DEPARTURE POIN OCALA, FL TYPE OF ACCIDI UNDERSHOOT COLLIDED WIT	NT		L	MOS HASE LAN	S BL OF DING	UTE STOP UFF,FL OPERATION FINAL APPROACH LEVEL OFF/TOUCI		
	PILOT IN CONFACTOR(S) WEATHER - DOWNEATHER + TO	MMAND - IMPROF MMAND - FAILED DWNDRAFT,UPDRA DRBULENCE IN F ING - BRIEFED	LIGHT,CLEAR AIR BY FLIGHT SERVICE PERSO				CONTROLS	,	
	SKY CONDITION OVERCAST VISIBILITY AT				2500 RECI	O PITA	T ACCIDENT SITE	SITE	
	5 OR OVER(UI OBSTRUCTIONS NONE TEMPERATURE-F		CCIDENT SITE		HEAI	IVE I	BEARING OF WIND ND 338-022 DEGREE CTION-DEGREES	E S	
	70 WIND VELOCITY 15 TYPE OF FLIGHT			T	340 YPE VFR	OF W	EATHER CONDITION.	5	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ	UR	IES S M	/ N	FLIGHT PURPOSE	PILOT DATA
		RIVERVIEW.FL	CESSNA 150G N3209J DAMAGE-SUBSTANTIAL	CR-	0	0	2	INSTRUCTIONAL	COMMERCIAL, FL.INSTR., AGE 40, 1174 TOTAL HOURS, 1053 IN TYPE, INSTRUMENT RATED.
		ING	INTENDED DESTINATION RIVERVIEW.FL		PI	LΑ	NDIN	OPERATION G LEVEL OFF/TOUCHDOWN G LEVEL OFF/TOUCHDOWN	
	PILOT IN FACTOR(S)	ENT - IMPROPER I COMMAND - INADE	LEVEL OFF DUATE SUPERVISION OF FLI TIONS - OVERLOAD FAILURE						
3-3719	11/5/76 TIME - 0830	HOMESTEAD, FL	AERO COMDR 600S2R N1748S DAMAGE-SUBSTANTIAL					COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 52, 10000 TOTAL HOURS, 3500 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE P	FL CIDENT	S AIRSTRP INTENDED DESTINATION LOCAL		Р			OPERATION F RUN	
	AIRFRAME MISCELLAN MISCELLAN	MAINTENANCE,: - LANDING GEAR !EOUS ACTS,CONDI !EOUS ACTS,CONDI	SERVICING.INSPECTION IN MAIN GEAR-SHOCK ABSORBI TIONS - PREVIOUS DAMAGE TIONS - POOR WELD TIONS - MATERIAL FAILURE	NG ASS				NCE (MAINTENANCE PERSONM ATTACHMENTS,ETC.	NEL)
	KIND OF C PILOT'S S GOGGLES - COCKPIT C TANK/HOPP ELEVATION	RS IN CROP CONTE ROP - CORN LEAT BELT - UNKNO - NOT USED CRASHPAD - INSTAI PER-LOCATION - FO I-AREA BEING TRE	ORWARD OF PILOT			TY GL CR CR TE	PE O DVES ASH ASH RRAI	F OPERATION - SPRAYING OF CHEMICAL USED - LIQUID - USED HELMET - AVAILABLE USED BAR - INSTALLED N-TYPE - LEVEL, FLAT RUN-HOW FLOWN - CROSSWIN	O CHEMICAL-TOXIC

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU	RIES		FLIGHT	PILOT DATA
3-4005	11/7/76 BRANTIME - 1030 NAME OF AIRPORT	NDON,FL - BRANDON	STINSON 108-3	CR- 0	1	0	NONCOMMERCIAL	PRIVATE, AGE 23, 290 NSP TOTAL HOURS, 48 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT BRANDON,FL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUI COLLIDED WITH OBJECT		OPA LOCKA, FL	·	TΔK	OPERATION F INITIAL CLIMB G LEVEL OFF/TOUCHDOW(N	
	FACTOR(S) TERRAIN - HI(COMPLETE POWER EMERGENCY CIRCU FIRE AFTER IMP	MISCELLANEOUS SH VEGETATION LOSS - COMPLE JMSTANCES - FO ACT	POWERPLANT FAILURE I TE ENGINE FAILURE/FLAI RCED LANDING OFF AIRPO CONSUMED BY FIRE.	IT-1 ENGINE				
3-4083	11/12/76 NAPI TIME - 0857	_ES , FL	FALCON JET DA-20F N27R DAMAGE-DESTROYED				NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 38, 3826 TOTAL HOURS, 768 IN TYPE, INSTRUMENT
	NAME OF AIRPOR DEPARTURE POIN NAPLES, FL TYPE OF ACCIDE BIRD STRIKE COLLISION WI	T NT	ICIPAL INTENDED DESTINATION WINSTON SALEM, NC R CONTROLLED		TAK	EOF	OPERATION F INITIAL CLIMB F ABORTED	RATED.
	PILOT IN COMPERSONNEL - (FACTOR(S) PERSONNEL - (PERSONNEL	AAND - INADEQUAND - FAILED OPERATIONAL SU AIRPORT SUPERV PRODUCTION-DES USELAGE SEATS S ACTS CONDITI MISCELLANEOUS	ISORY PERSONNEL FAILS IGN-PERSONNEL SUBSTA	OCEDURES FAILURE URE TO N NDARD QU	DIRE TO PR DTIFY	CΤ1 Ο V I Ο P	VES,ETC. DE ADEQ.DIRECTIVES,MAN UNSAFE COND/AND DR FA	NUAL, EQUIPMENT ATLURE TO MARK OBSTRUCTION

 	LOCATION	AIRCRAFT DATA		F	S M/	V	PURPOSE		PILOT DATA			
	ORLANDO.FL	CESSNA 150L	CR-	1	0	0	NONCOMMERCIAL		PRIVATE, AGE 43, 278 TOTAL HOURS, 51 IN TYPE,			
NAME OF AI	RPORT - HERNDON MU											
		INTENDED DESTINATION										
ORLANDO,		LAKELAND, FL		_								
TYPE OF AC						_	OPERATION	DECCEN	-			
COLLISIC	JN WITH GROUND/WATE	R UNCONTROLLED			IN	FL.	IGHT UNCONTROLLED	DESCEN	ı			
PROBABLE C	CAUSE(S)											
PILOT IN	COMMAND - INADEQU	ATE PREFLIGHT PREPARA	A NOITA	ND/	OR P	LAN	INING					
PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS												
PILOT IN COMMAND - SPATIAL DISORIENTATION												
FACTOR(S)												
	- LOW CEILING											
WEATHER		RIEFING BY FLIGHT SEF	VICE E	ERS	ONNE	1 -	BY PHONE/PADIO. I	IMITED E	N DILOT ACTION			
	DRECAST - UNKNOWN/N		VICE I	L 1 \ C	OIVIVE	_ 7	BT FIIONE/KADIOY E	INTICO	TO TEST MOTION			
WEATHER TO	SKECAST GIRKIGHIVYIV	ar Kerakrea										
SKY CONDIT	TION			C	EILI	NG	AT ACCIDENT SITE					
OBSCURAT	ION				300							
VISIBILITY	AT ACCIDENT SITE			F			TATION AT ACCIDENT	SITE				
	OR LESS				DR I							
	ONS TO VISION AT AC	CIDENT SITE		٦		RA ⁻	TURE-F					
FOG	TION-DEGREES			1.	62	VEI	OCITY-KNOTS					
40 WIND DIKEC	, I I ON-DEGREE 2			,	8 1100	٧ÇL	OCTIT-VBUID					
	EATHER CONDITIONS			7	•	DΕ	FLIGHT PLAN					
IFR	30.101710.13						L VFR					

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FIĻE	DATE	L OC AT I ON	AIRCRAFT DATA	INJURIE: F S I	S M/N	FLIGHT PURPOSE	
	11/17/76 TIME - 22 NAME OF A	TALLAHASSEE,FL 38 IRPORT - TALLAHASSE	PIPER PA-31 N5OBB DAMAGE-DESTROYED E MUNI	CR- 1 0 PX- 2 0	0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 56, 3000 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
	DEPARTURE TALLAHA TYPE OF A COLLISI	SSEE FEL CCIDENT ON WITH GROUND/WATE	INTENDED DESTINATION FORT LAUDERDALE,FL R CONTROLLED			OPERATION GHT CLIMB TO CRUISE	
	MISCELL FACTOR(S) WEATHER	AILED TO MAINTAIN P ANEOUS ACTS, CONDITI - LOW CEILING	OSITIVE RATE OF CLIMB ONS - INSTRUMENTS-MISA	•		J READ	
	WEATHER B	KIEFING - BRIEFED B	Y FLIGHT SERVICE PERSO	JNNEL. IN PE	EKSUN		
	SKY CONDI				LING A	AT ACCIDENT SITE	•
	VISIBILIT	Y AT ACCIDENT SITE OR LESS		PREC		ATION AT ACCIDENT SITE	
		ONS TO VISION AT AC	CIDENT SITE		PERATU	JRE-F	
	WIND VELO	CITY-KNOTS LIGHT PLAN			E OF V	WEATHER CONDITIONS	
	IFR		GROUND ON INST CLIMBO	JUT			
3-4062	11/17/76 TIME - 20	NR.LAKE CITY,FL 45	PIPER PA-24 N593RT DAMAGE-SUBSTANTIAL	CR- 0 0 PX- 0 0	1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSI	COMMERCIAL, AGE 47, 9920 P TOTAL HOURS, 1850 IN TYPE, INSTRUMENT RATED.
	NAME OF A	IRPORT - LAKE CITY	MUNI				
	DEPARTURE	POINT	INTENDED DESTINATION				
	TALLAHA TYPE OF A	POINT SSEE,FL CCIDENT D WITH TREES	INTENDED DESTINATION LAKE CITY,FL			OPERATION G FINAL APPROACH	
	TALLAHA TYPE OF AI COLLIDE PROBABLE	CCIDENT D WITH TREES					
	TALLAHA TYPE OF AV COLLIDE PROBABLE PILOT II FACTOR(S) WEATHER WEATHER B	CCIDENT D WITH TREES CAUSE(S) N COMMAND - IMPROPE - LOW CEILING RIEFING - BRIEFED B		ل. ا	ANDIN		
	TALLAHA TYPE OF AI COLLIDE PROBABLE PILOT IFACTOR(S) WEATHER WEATHER B WEATHER FI SKY CONDI	CCIDENT D WITH TREES CAUSE(S) N COMMAND - IMPROPE - LOW CEILING RIEFING - BRIEFED B ORECAST - FORECAST	R IFR OPERATION Y FLIGHT SERVICE PERSO	L/ DNNEL, IN PI CEIL	AND IN		
	TALLAHA TYPE OF AI COLLIDE PROBABLE PILOT II FACTOR(S) WEATHER WEATHER BI WEATHER FI SKY CONDII OVERCAS VISIBILIT	CCIDENT D WITH TREES CAUSE(S) N COMMAND - IMPROPE - LOW CEILING RIEFING - BRIEFED B ORECAST - FORECAST	R IFR OPERATION Y FLIGHT SERVICE PERSO	L/ DNNEL, IN PI CEII 20 PREC	ERSON LING 4	G FINAL APPROACH	
	TALLAHA TYPE OF AI COLLIDE PROBABLE I PACTOR(S) WEATHER WEATHER B WEATHER FI SKY CONDI' OVERCAS VISIBILIT' 2 MILES	CCIDENT D WITH TREES CAUSE(S) N COMMAND - IMPROPE - LOW CEILING RIEFING - BRIEFED B ORECAST - FORECAST TION T Y AT ACCIDENT SITE	R IFR OPERATION Y FLIGHT SERVICE PERSO SUBSTANTIALLY CORRECT	L/ DNNEL, IN PI CEII 20 PREC NI	ERSON LING 4 00 CIPITA ONE PERATU	G FINAL APPROACH AT ACCIDENT SITE ATION AT ACCIDENT SITE	

FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA
3-3721	11/18/76 TIME - 1530		BIRDMAN TL-1 N27260 DAMAGE-SUBSTANTIAL					MISCELLANEOUS EXPERIMENTATION	COMMERCIAL, AGE 22, 1008 TOTAL HOURS, 6 IN TYPE, INSTRUMENT RATED.
		PORT - DELAND MUNIC DINT IN							•
	DELAND,FL		LOCAL						
	TYPE OF ACC				Р			F OPERATION	
	-	FAILURE IN FLIGHT						OFF INITIAL CLIMB	
	HARD LAND	ING				LΑ	NDI	NG LEVEL OFF/TOUCHDOWN	
	AIRFRAME MISCELLAN EMERGENCY C	FLIGHT CONTROL SU EDUS ACTS, CONDITION IRCUMSTANCES — FORC	M-PERSONNEL POOR/IN REACES SPOILERS AND IS - MATERIAL FAILURE ED LANDING ON AIRPOR NO AILERONS INSTALLE	SLD1	S-L	E A D	ING	EDGE FLAPS, SPEED BRAKE	S
3-4067	11/23/76	JACKSONVILLE.EL	CESSNA 210	CR-	0	0	1	NONCOMMERC I AI	PRIVATE. AGE 57. 750
	TIME - 1000		N93100 DAMAGE-SUBSTANTIAL					BUSINESS	TOTAL HOURS, 108 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIR	PORT - HERLONG FIEL							
	DEPARTURE P		TENDED DESTINATION JACKSONVILLE,FL						
	TYPE OF ACC WHEELS-UP	I TO TO THE PARTY OF THE PARTY			P			DF OPERATION NG LEVEL OFF/TOUCHDOWN	
	PROBABLE CA								
	PILOT IN	COMMAND - FAILED TO	EXTEND LANDING GEAR						

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FILE	DATE	LOCATION	AIRCRAFT DATA	INJ	JUF =	RIE:	S 4/N	FLIGHT PURPOSE	PILOT DATA
		BOYNTON BEACH, FL		CR- PX-					COMMERCIAL, FL.INSTR., AGE 29, 3972 TOTAL HOURS, 2600 IN TYPE, NOT INSTRU-
	DEPARTURE BOYNTON TYPE OF A STALL	BEACH, FL CCIDENT	INTENDED DESTINATION LOCAL		F			OF OPERATION IGHT PROCEDURE TURNARO	
	PILOT I FACTOR(S) INSTRUM	N COMMAND — DIVERT N COMMAND — FAILED ENTS/EQUIPMENT AND	ED ATTENTION FROM OPER TO OBTAIN/MAINTAIN FL' ACCESSORIES — MISCELL/ IONS — LOAD NOT JETTIS	YING SP ANEDUS	EE	D		FT T SPRAY, DUSTING EQUIPM	IENT .
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOELEVATI	OURS IN CROP CONTRI CROP - CORN SEAT BELT - UNKNOW SEAT USED CRASHPAD - NOT IN: PPER-LOCATION - FO ON-AREA BEING TREA	STALLED RWARD OF PILOT FED-FEET - O FRY TO PROCEDURE TURN	TED		GI CI CI	YPE _OVE RASH RASH ERR <i>A</i>	OF OPERATION - DUSTING OF CHEMICAL USED - UNKI S - USED HELMET - AVAILABLE USE BAR - INSTALLED IN-TYPE - LEVEL, FLAT RUN-HOW FLOWN - CROSSK	NOWN/NOT REPORTED
3 - 3724	11/28/76 TIME - 09	NR.COPELAND.FL	PIPER J3C N2228M DAMAGE-DESTROYED					NONCOMMERCIAL PLEASURE/PERSONAL TRAM	PRIVATE, AGE 40, 300 NSP TOTAL HOURS, 270 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE COPELAND TYPE OF A				P			F OPERATION IGHT LOW PASS	· ·
	FACTOR(S)	N COMMAND - MISJUDO	GED DISTANCE, SPEED, ALT: IONS - UNWARRANTÈD LOW			CL	ΔRΔ	NCE	

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA	
	11/29/76 NR.VEROBEACH,FL TIME - 1200	PIPER PA-18	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL	ATP, FLIGHT INSTR., AGE P 32, 8471 TOTAL HOURS, 150 IN TYPE, INSTRUMENT RATED.	
	DEPARTURE POINT VERO BEACH.FL TYPE OF ACCIDENT OVERSHOOT NOSE OVER/DOWN	INTENDED DESTINATION LOCAL	LANDI	F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	KATEU.	
	PILOT IN COMMAND - MIS	ECTED UNSUITABLE TERRAIN JUDGED DISTANCE AND SPEED LED TO INITIATE GO-AROUND PROX 600FT LONG.				
3-3720	12/1/76 NR.SUMMER HAVEN TIME - 2114	FL CESSNA 337G N72459 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, AGE 56, P UNK/NR TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.	
	DEPARTURE POINT CHARLESTON,SC TYPE OF ACCIDENT COLLISION WITH GROUND/	FT LAUDERDALE, FL		F OPERATION IGHT UNCONTROLLED DESCE		
	FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN WEATHER - FOG MISCELLANEOUS ACTS, CON WEATHER BRIEFING - BRIEF	TIAL DISORIENTATION FAILED FOR UNKNOWN REASON DITIONS - AIRCRAFT CAME TO ED BY FLIGHT SERVICE PERS AST SUBSTANTIALLY CORRECT	O REST IN WATER			
-	SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT S 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION A FOG WIND DIRECTION-DEGREES 10 TYPE OF WEATHER CONDITIO	T ACCIDENT SITE	1400 PRECIPI RAIN TEMPERA 58 WIND VE 14	AT ACCIDENT SITE TATION AT ACCIDENT SITE TURE-F LOCITY-KNOTS FLIGHT PLAN		

FILE		LOCATION	AIRCRAFT DATA	INJ F	URIES S M	/N	FL IGHT PURPOSE		PILOT DATA	
	12/3/76 TIME - 22	NR.JACKSONVILLE,FL 254	CESSNA 402 N40120 DAMAGE-SUBSTANTIAL	CR- PX-	0 0	1 4	NONCOMMERCIAL PLEASURE/PERSONAL	PRIVATE, AGE 34, 460 PERSONAL TRANSP TOTAL HOURS, 150 IN TYPE NOT INSTRUMENT RATED.		
	DEPARTURE AUGUST		INTENDED DESTINATION JACKSONVILLE,FL		PHAS	E O	F OPERATION			
	COLLIS	ION WITH GROUND/WAT	ER CONTROLLED		LA	ND I	NG FINAL APPROACH			
	PILOT 1 FACTOR(S) WEATHER WEATHER MISCELL WEATHER 8	N COMMAND - IMPROPEN COMMAND - MISJUE R - LOW CEILING - FOG ANEOUS ACTS, CONDITERIEFING - BRIEFED	ER IFR OPERATION GED DISTANCE AND ALTIT IONS - NOT ALIGNED WITH BY FLIGHT SERVICE PERSON SUBSTANTIALLY CORRECT	H RUNWA'						
	SKY CONDI	-			CEIL 70		AT ACCIDENT SITE			
	VISIBILIT	Y AT ACCIDENT SITE OR LESS			-	ĪΡΙ	TATION AT ACCIDENT	SITE		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG TEMPERATURE-F				RΙ	GH T	E BEARING OF WIND CROSS WIND 068-11 RECTION-DEGREES	2 DEGREE	· ·	
	54		1	0		_				
	8	OCITY-KNOTS FLIGHT PLAN		TYPE OF WEATHER CONDITIONS IFR						
	IFR REMARKS- FLEW IMPROPER APCH. CRASHED ABOUT 70 DEG FROM RWY HEADING.									
3-4053			PIPER PA-28 N6957J DAMAGE-SUBSTANTIAL				NONCOMMERCIAL PLEASURE/PERSONAL		PRIVATE, AGE 48, 188 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE NEW ORL	POINT EANS•LA	INTENDED DESTINATION MELBOURNE,FL							
	TYPE OF A ENGINE		TION		IN	FL	F OPERATION IGHT DESCENDING NG LEVEL OFF/TOUC	HDOWN		
	PILOT I	N COMMAND - IMPROP N COMMAND - MISMAN	ER IN-FLIGHT DECISIONS AGEMENT OF FUEL IONS - FUEL EXHAUSTION		NNING					
	COMPLETE EMERGENCY		ETE ENGINE FAILURE/FLAM ORCED LANDING OFF AIRPO			NE				

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ(F	JR I S	ES M/N	N	FLIGHT PURPOSE		PILOT DATA
3-4008	12/6/76 TIME - 00	NR.CLEWISTON, FL	PIPER PA-23	CR- 1	1 4	0 0	0 N 0 F	IONCOMMERCIAL		PRIVATE, AGE 53, 1705 TOTAL HOURS, 1547 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PENSACO TYPE OF A		INTENDED DESTINATION FT LAUDERDALE,FL				-	OPERATION HT UNCONTROLLED	DESCENT	
	PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) WEATHER - RAIN MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE									
	SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED TYPE OF FLIGHT PLAN IFR				CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED PRECIPITATION AT ACCIDENT SITE UNKNOWN/NOT REPORTED TYPE OF WEATHER CONDITIONS IFR					
3-4063	11ME - 10	1	CESSNA 177RG N1521H DAMAGE-SUBSTANTIAL	F A - (0	0 0	1 1 0 1	INSTRUCTIONAL FRAINING		PRIVATE, AGE 27, 225 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
		CCIDENT	INTENDED DESTINATION LOCAL					OPERATION S LEVEL OFF/TOUCH	IDOWN	
	PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - LANDING GEAR NOSEWHEEL ASSEMBLIES SYSTEMS - HYDRAULIC SYSTEM RESERVOIR, LINES, FITTINGS MISCELLANEOUS ACTS, CONDITIONS - LEAK/LEAKAGE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING									

		AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4022	12/11/76 NR.FT LAUDERDAL	E+FL CESSNA 150	CR- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 90 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	OPA LOCKA,FL TYPE OF ACCIDENT ENGINE FAILURE OR MALF NOSE OVER/DOWN		IN FL	F OPERATION IGHT NORMAL CRUISE NG ROLL	
	TERRAIN - WET, SOFT GRO COMPLETE POWER LOSS - CO	MPLETE ENGINE FAILURE/FLA	MEOUT-1 ENGINE	D REASONS	
		- FORCED LANDING OFF AIRP NG STOLEN BEFORE IT COULD			
3-4061	12/12/76 TEMPLE TERRAC TIME - 1010	DAMACE CLIDS TANTEAL		INSTRUCTIONAL DUAL	COMMERCIAL, AGE 38, 8180 TOTAL HOURS, 45 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT BRANDON,FL TYPE OF ACCIDENT COLLIDED WITH WIRES/P	INTENDED DESTINATION TEMPLE TERRACE, FL OLES	· PHASE (LANDI	OF OPERATION NG OTHER	
	PILOT IN COMMAND - IMP	ECTED UNSUITABLE TERRAIN ROPER IN-FLIGHT DECISIONS DEQUATE SUPERVISION OF FL			
		IREFLY-6 HOT AIR BALLOON	COLLIDED WITH W	IRES ON LDG ATTEMPT IN RE	SIDENTIAL AREA.
3-4025	12/15/76 LAKE PLACID, F TIME - 1000	N32038 DAMAGE-SUBSTANTIAL	PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 300 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACCIDENT	INTENDED DESTINATION UNKNOWN/NOT REPORTED	PHASE C	OF OPERATION	
	PROBABLE CAUSE(S) PILOT IN COMMAND - MIS		TAXI	TO TAKEOFF	

FILE		AIRCRAFT DATA									
	12/17/76 NR.ST AUGUSTINE,FL TIME - 0920	CESSNA 188B N53176 DAMAGE-DESTROYED		MISCELLANEOUS							
	DEPARTURE POINT ORMAND BEACH.FL										
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNC FIRE OR EXPLOSION ON GRO	TION	IN FL	F OPERATION IGHT NORMAL CRUISE NG OTHER							
	PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM OTHER FACTOR(S)										
	MISCELLANEOUS ACTS, CONDITIONS - FIRE IN ENGINE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT										
	REMARKS- CAUSE OF LOSS OF F	UEL PRESS NOT DETERMIN	ED.ENG CAUGHT O	N FIRE AFTR LDG OK ON	ROAD.						
3-4026		DAMAGE-SUBSTANTIAL		INSTRUCTIONAL TRAINING	STUDENT, AGE 33, 14 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.						
	NAME OF AIRPORT - NEW HIBIS DEPARTURE POINT VERO BEACH,FL	INTENDED DESTINATION									
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH DIRT BANK		TAKEO	PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN							
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED PILOT IN COMMAND - FAILED FACTOR(S) MISCELLANEOUS ACTS, CONDIT										
	- 100122111200 1010,0010111010 10001 1110 00 2010110										

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FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES S M/	N	FLIGHT PURPOSE		PILOT DATA		
3-3823	12/25/76 N TIME - 192 DEPARTURE VENICE,F TYPE OF AC	R.PANACEA,FL 77 POINT L	DAMAGE-DESTROYED INTENDED DESTINATION PENSACOLA,FL	CR- 1 PX- 2	0 0	0 NI 0 PI		TRANSP	PRIVATE, AGE 33, 256 TOTAL HOURS, 32 IN TYPE, NOT INSTRUMENT RATED.		
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS WEATHER - THUNDERSTORM ACTIVITY WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE										
	OVERCAST VISIBILITY 5 OR OVE OBSTRUCTIO NONE WIND DIREC 170	WIND DIRECTION-DEGREES 170 TYPE OF WEATHER CONDITIONS					CEILING AT ACCIDENT SITE 900 PRECIPITATION AT ACCIDENT SITE RAIN, THUNDERSTORM TEMPERATURE-F 60 WIND VELOCITY-KNOTS 15 TYPE OF FLIGHT PLAN NONE				
3-4019	TIME - 173 NAME OF AI DEPARTURE MIAMI, FL TYPE OF AC	RPORT - ST CLOUD POINT	GRUM AMER AA-18 N6311L DAMAGE-SUBSTANTIAL INTENDED DESTINATION ST.CLOUD.FL	PX- 0	0 PHASE	1 P(TRANSP	PRIVATE, AGE 23, 94 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.		
	FACTOR(S) MISCELLA	COMMAND - INADEQU	ATE PREFLIGHT PREPARAT ONS - RUNWAY CLOSED ESTRICTED AIRPORT ON A				NG				

FILE		LOCATION	AIRCRAFT DATA	_				PURPUSE		PILOT DATA			
3-4094	12/28/76 TIME - 141	CHIEFLAND, FL O	DAMAGE-DESTROYED	CR-	_			DNCOMMERCIAL		PRIVATE, AGE 38, 122 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.			
·	NAME OF AIRPORT — WHITE FARMS DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP POMPANO BEACH,FL TALLAHASSEE,FL SEBRING,FL TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH TREES LANDING FINAL APPROACH												
	PILOT IN TERRAIN FACTOR(S) MISCELLA	COMMAND - MISJU COMMAND - SELEC - HIGH OBSTRUCTI	TIONS - DOWNWIND		EXI	STING	WIN	ID					
	SKY CONDIT	ION			С	EILIN		ACCIDENT SITE					
	CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNITMITED)					PRECIPITATION AT ACCIDENT SITE NONE							
	OBSTRUCTIO NONE		RELATIVE BEARING OF WIND LEFT QUARTERING TAIL WIND 203-247 DEGREES										
	WIND DIREC 225	WIND DIRECTION-DEGREES 225					WIND VELOCITY-KNOTS 15						
	TYPE OF WE		Т	YPE O	F FL	IGHT PLAN							

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FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	IES S M	/N	FLIGHT PURPOSE		PILOT DATA
3-3995	12/28/76 NR TIME - 1800 DEPARTURE P HOLLYWOOD TYPE OF ACC	•PERRY•FL OINT •FL	PIPER PA-11 N78698 DAMAGE-DESTROYED INTENDED DESTINATION TALLAHASSEE,FL	CR- PX-	0 0 L P	O O AST CE HAS	1 0 ENI DAR E OI	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 25, 290 TOTAL HOURS, 262 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN FACTOR(S) WEATHER - WEATHER - TERRAIN - WEATHER BRI WEATHER FOR MISSING AIR	ONS RD OF BRIEFING RECEIVED /NOT REPORTED	=Ę AIRI			PLAI	NNING			
	VISIBILITY 1/4 MILE OBSTRUCTION NONE	OT REPORTED AT ACCIDENT SIT	ACCIDENT SITE		P T	10 REC RA EMP 65	O IPI IN, ERA	AT ACCIDENT SITE TATION AT ACCIDENT THUNDERSTORM TURE-F FLIGHT PLAN	SITE	
		A BRIEF FROM PL	T WHO HAD PREV FLOWN ROL	JTE. LI	۷D			MP. NO RADIO ABD. R	ECOVERY	DATE 12/29/76.
3-3973	12/28/76 TIME - 1600	FT.PIERCE,FL	BEECH 35 N3314C DAMAGE-SUBSTANTIAL					NONCOMMERCIAL BUSINESS		COMMERCIAL, FL.INSTR., AGE 44, 2600 TOTAL HOURS, 30 IN TYPE, INSTRUMENT RATED.
	DEPARTURE P FT.PIERCE TYPE OF ACC	•FL	INTENDED DESTINATION LOCAL					F OPERATION OTHER		A CONTRACTOR OF THE CONTRACTOR
		COMMAND - IMPRO	PER STARTING PROCEDURES LE SO THAT ENG STARTED A	AT HIGH	нER	тн	ΔN	IDLE SPEED WHICH CA	USED AC	FT TO MOVE.

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA				
3-4006	12/31/76 CLEARWATER, F TIME - 1600	L LET-NP-K L-13	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 373				
		INTENDED DESTINATION							
	CLEARWATER, FL TYPE OF ACCIDENT COLLIDED WITH TREES	LOCAL .		OF OPERATION NG ROLL					
	PROBABLE CAUSE(S) PILOT IN COMMAND - SE FACTOR(S)	LECTED UNSUITABLE TERRAIN							
		- PRECAUTIONARY LANDING O ADVERSE/UNFAVORABLE WEA							
	SKY CONDITION BROKEN	CITC	UNKNO	G AT ACCIDENT SITE WN/NOT REPORTED (TATION AT ACCIDENT SITE					
	VISIBILITY AT ACCIDENT 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION		NONE WIND DI	RECTION DEGREES					
	NONE WIND VELOCITY-KNOTS 10		300 TYPE OF VFR	WEATHER CONDITIONS					
	TYPE OF FLIGHT PLAN NONE PEMARKS— UN LOCATE APPT	DUE PARTIAL CLOUD COVER.							
	LIGHT AND								
3-3897	12/31/76 TAMPA,FL TIME - 1156	CESSNA 401 N111TV DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 5	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 437 TOTAL HOURS, 129 IN TYPE, NOT INSTRUMENT RATED.				
	NAME OF AIRPORT - PETER DEPARTURE POINT TAMPA, FL	OKNIGHT INTENDED DESTINATION LOCAL							
	TYPE OF ACCIDENT - WHEELS-UP - COLLISION WITH GROUND	•	LAND1	OF OPERATION NG LEVEL OFF/TOUCHDOWN ING GO-AROUND					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR FACTOR(S)								
	FIRE AFTER IMPACT	NDITIONS - AIRCRAFT CAME T T DRG GO-AROUND DUE PROP D							

FILE	DATĒ	LOCATION	AIRCRAFT DATA	I	4JUR	IES S M	/N	FLIGHT PURPOSE	PILOT DATA
	6/6/76 JE TIME - 1410 NAME OF AIRPO	EFFERSON•GA DRT — JACKSON (NT GA DENT	CESSNA 180 N2945A DAMAGE-SUBSTANTIAL	CR- PX-	0	O O HAS LA	1 0 E O ND I		PRIVATE, AGE 32, 457 TOTAL HOURS, 104 IN TYPE, NOT INSTRUMENT RATED.
		DULSIM - DNAMMC	OGED DISTANCE AND ALTITU TIONS - POORLY PLANNED A		СН				
3-3899	TIME - 1200		N3701G DAMAGE-SUBSTANTIAL INTENDED DESTINATION					COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 31, 3100 TOTAL HOURS, 200 IN TYPE, INSTRUMENT RATED.
	PROBABLE CAUS	ILURE IN FLIG SE(S) WINGS SPARS	HT IONS - MATERIAL FAILURE	:				F OPERATION IGHT PROCEDURE TURNARO	UND
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3100 KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - BELLY ELEVATION-AREA BEING TREATED-FEET - 300 PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN REMARKS- LT FWD LOWER SPAR CAP P/N753424-2 FAILED				EAS	TY GL CR CR TEI SW	PE I DVE ASH ASH RRA ATH	OF OPERATION - OTHER OF CHEMICAL USED - DRY S - NOT USED HELMET - AVAILABLE-NOT BAR - NOT INSTALLED IN-TYPE - LEVEL.FLAT RUN-HOW FLOWN - UNKNOW DETERMINED.ACFT APPLYIN	USED N/NOT REPORTED

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	UR:	IES S M	/N	FLIGHT PURPOSE		PILO	T DATA
3-4009	9/3/76	DAHONEGA • GA	CESSNA 177RG	CR- PX-							TOTAL HOURS,
	SEBRING, TYPE OF AC	FL	NTENDED DESTINATION MACON, GA					F OPERATION NG ROLL		KATEU.	
	PILOT IN PILOT IN PILOT IN FACTOR(S) WEATHER WEATHER BR WEATHER FO	I COMMAND - INADEQUA I COMMAND - CONTINUE I COMMAND - BECAME L I COMMAND - SELECTED - ADVERSE WINDS ALOR RIEFING - NO RECORD IRECAST - UNKNOWN/NO CIRCUMSTANCES - PRE LOW	UNSUITABLE TERRAIN FT OF BRIEFING RECEIVED	ERSE W	EA.	THE					
	2 MILES	/ AT ACCIDENT SITE OR LESS ONS TO VISION AT ACC	IDENT SITE		Pi	80 REC NO	O IPI NE OF	AT ACCIDENT SITE TATION AT ACCIDENT WEATHER CONDITIONS			
		AIRCRAFT HIT ROAD SI	GN.ENCTRD 30 TO 40 K	HEADWI	ND	•PL	T R	CVD FLT ASSIST,UN F	IND ARE	PT, LNDD ON R	OAD
-4054	TIME - 122	20	CESSNA 150 N66651 DAMAGE-SUBSTANTIAL					INSTRUCTIONAL TRAINING			E 32, 23 TOTA IN TYPE, NOT RATED.
	NAME OF AIRPORT - STONE MOUNTAIN DEPARTURE POINT INTENDED DESTINATION STONE MOUNTAIN, GA LOCAL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH PARKED AIRCRAFT				Ρ	TΑ	KEO	F OPERATION FF RUN FF RUN			
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS REMARKS- CESSNA 150 STRUCK PARKED ACFT.N80956 AND N80504 SUBSTANTIALLY DAMAGING BOTH.										

FILE	DATE	LOCATION	AIRCRAFT DATA	F 2 M/N	PURPUSE	PILOT DATA
	9/16/76	ALBANY,GA 30	STEARMAN A75N1 N74188 DAMAGE-SUBSTANTIAL			
		IRPORT - TURNER FIE	LD INTENDED DESTINATION			
	ALBANY,		LOCAL			
	TYPE OF A GROUND- GEAR CO	WATER LOOP-SWERVE		LAND	DF OPERATION ING ROLL ING ROLL	
	PILOT I	UDENT - FAILED TO M N COMMAND - INADEQU	AINTAIN DIRECTIONAL CO ATE SUPERVISION OF FLI R OPERATION OF BRAKES	GHT	CONTROLS	
			ONS - OVERLOAD FAILURE CONDITIONS	•		
		RRIEFING - UNKNOWN/N ORECAST - UNKNOWN/N				
	SKY CONDI			CEILING UNL IN	AT ACCIDENT SITE	
	SCATTERED VISIBILITY AT ACCIDENT 5 OR OVER(UNLIMITED)	Y AT ACCIDENT SITE			TATION AT ACCIDENT	SITE
	OBSTRUCTI	ONS TO VISION AT AC	CIDENT SITE	RELATI\	E BEARING OF WIND	
	NONE TEMPERATU 85	RE-F			CROSS WIND 248-292 RECTION-DEGREES	DEGREES
	WIND VELO	CITY-KNOTS			WEATHER CONDITION	S .
	NONE	LIGHT PLAN		•		
	REMARKS-	WIND GUSTING 12K.				
3-3900	9/29/76 TIME - 17	FORT VALLEY.GA	CESSNA 180 N1580C DAMAGE-SUBSTANTIAL		NONCOMMERCIAL PLEASURE/PERSONAL	PRIVATE, AGE 24, 198 TRANSP TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE		EY INTENDED DESTINATION			
	MACON,G TYPE OF A		FORT VALLEY,GA	PHASE C	OF OPERATION	
	GROUND- NOSE OV	-WATER LOOP-SWERVE 'ER/DOWN			ING ROLL ING ROLL	
		N COMMAND - SELECTE	D WRONG RUNWAY RELATIV TO MAINTAIN DIRECTIONA		WIND	
•		N COMMAND - IMPROPE	R OPERATION OF BRAKES		CONTROLS	
		ANEOUS ACTS, CONDITI STRUCK RUT OFF RWY.	ONS - DOWNWIND			

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	· PILOT DATA
3-3996	10/3/76 TIME - 1315	VALDOSTA, GA	PIPER PA-32 N3866W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	NO CERTIFICATE, AGE 52, 120 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
		IDENT	MUNI INTENDED DESTINATION BLAIRSVILLE,GA	LANDI	IF OPERATION NG LEVEL OFF/TOUCHDO NG LEVEL OFF/TOUCHDO	: WN
	FACTOR(S) MISCELLAN	COMMAND - IMPROP	ER LEVEL OFF ED PERSON OPERATED AIRO IONS - OVERLOAD FAILURI			
3-3732	10/6/76 TIME - 1830	ATLANTA, GA	BEECH B55 N92990 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 41, 540 TOTAL HOURS, ALL IN TYPF, INSTRUMENT RATED.
	NAME OF AIR	PORT - HARTSFIEL POINT N,DC. IDENT ING	DAMAGE SODSTANTIAL	PHASE O LANDI	IF OPERATION NG LEVEL OFF/TOUCHDO NG ROLL	INSTRUMENT RATED.
	PILOT IN FACTOR(S) PILOT IN	COMMAND - IMPROP COMMAND - IMPROP COMMAND - IMPROP	ER LEVEL OFF ER RECOVERY FROM BOUNCE ER COMPENSATION FOR WII IONS — OVERLOAD FAILURE	ND CONDITIONS		
3-4031	TIME - 0755	5	DAMAGE-DESTROYED	CR- 0 1 0 PX- 1 2 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 52, 1559 TOTAL HOURS, 26 IN TYPE, NOT INSTRUMENT RATED.
		IDENT	INTENDED DESTINATION THOMASVILLE,GA		F OPERATION FF INITIAL CLIMB	
	PILOT IN MISCELLAN MISCELLAN	¢OMMAND — INADEQ COMMAND — FAILED EOUS ACTS,CONDIT EOUS ACTS,CONDIT	UATE PREFLIGHT PREPARAT TO OBTAIN/MAINTAIN FL' IDNS - AIRFRAME ICE IONS - IMPROPERLY LOADI ER SURFACES.ABT 97LBS (YING SPEED ED AIRCRAFT-WEI		

FILE	DATE		AIRCRAFT DATA	INJ	JUR	IES S M,	'N			PILOT DATA
3-3997		ST.MARY'S,GA		CR-	0	0	1 1	NONCOMMERCIAL	TRANSP	PRIVATE, AGE 21, 316 TOTAL HOURS, 271 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE FERNANDI TYPE OF AC GROUND-W	INA BEACH, FL	RY'S INTENDED DESTINATION		PI	LAI	DIN	OPERATION G ROLL G ABORTED		
	PILOT IN FACTOR(S)	COMMAND - IMPROPE	ER COMPENSATION FOR WIN TO MAINTAIN DIRECTIONA CONDITIONS				5			
	5 OR OVE	TION AT ACCIDENT SITE (UNLIMITED) ONS TO VISION AT AC	CIDENT SITE		P	UNI RECI NOI	IMI PITA IE	T ACCIDENT SITE TED TION AT ACCIDENT S BEARING OF WIND	S I TE	
	NONE TEMPERATUR 60 WIND VELOC					IND 330	DIRE) OF 4	ROSS WIND 248-292 DECTION-DEGREES FEATHER CONDITIONS	DEGREES	
	TYPE OF FL NONE REMARKS- T									
3-4082	11/18/76 TIME - 153	SAVANNAH,GA BO	AERO COMDR 500B N22MC DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 M 2 F	NONCOMMERCIAL PLEASURE/PERSONAL 1	TRANSP	COMMERCIAL, FL.INSTR., AGE 26, 3124 TOTAL HOURS, 339 IN TYPE, INSTRUMENT RATED.
	NAME OF AI DEPARTURE THOMSON, TYPE OF AC GEAR RET	GA CCIDENT	UNI INTENDED DESTINATION SAVANNAH,GA		PI			OPERATION ROLL		
		NECUS - UNDETERMIN	NED ED OK AFTER ACCIDENT.							

FILE	DATE LOCATIO	N AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE		PILOT DATA
3-3733	11/26/76 SAVANNAH,GA TIME - 1803 NAME OF AIRPORT - SAVA DEPARTURE POINT NORFOLK,VA. TYPE OF ACCIDENT	CESSNA 182P N21311 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL.	TRANSP TO	RIVATE, AGE 59, 793 OTAL HOURS, UNK/NR IN YPE, INSTRUMENT RATED.
	FACTOR(S) WEATHER - LOW CEILIN WEATHER - RAIN WEATHER - FOG WEATHER BRIEFING - BRI	PATIAL DISORIENTATION G EFED BY FLIGHT SERVICE PERS ECAST SUBSTANTIALLY CORRECT	ONNEL+ BY RADIC			
	SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT 3/4 MILE OR LESS OBSTRUCTIONS TO VISION FOG WIND DIRECTION-DEGREES 60 TYPE OF WEATHER CONDIT IFR REMARKS- RUNWAY VISUAL	AT ACCIDENT SITE	300 PRECIPI RAIN TEMPERA 57 WIND VE 8 TYPE OF	AT ACCIDENT SITE TATION AT ACCIDENT TURE-F LOCITY-KNOTS FLIGHT PLAN	SITE	
3-3848	TIME - 1530 DEPARTURE POINT VANCEVILLE, GA TYPE OF ACCIDENT		PHASE C			OMMERCIAL, AGE 34, 1120 OTAL HOURS, 20 IN TYPE, OT INSTRUMENT RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - F PILOT IN COMMAND - I FACTOR(S) MISCELLANEOUS ACTS,C REMARKS- SETTLED INTO					

FILE		AIRCRAFT DATA	_	C M CN	DUDDOCE	PILOT DATA
	12/14/76 MARIETTA,GA. TIME - 1630		CR- 0 PX- 0	0 1	NONCOMMERCIAL	
	NAME OF AIRPORT - DOBBI DEPARTURE POINT					1.00 1.00.1.2.1.7 / / / / / / / / / / / / / / / / / / /
	BIRMINGHAM, AL					
	TYPE OF ACCIDENT GEAR RETRACTED				DF OPERATION NG LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S)				·	
	AIRFRAME - LANDING GE	CE,SERVICING,INSPECTION I AR NORMAL RETRACTION/EXTE NDITIONS - MATERIAL FAILUR	NSION ASS		FENANCE AND INSPECTION	
	FACTOR(S)	NBTITIONS THATERIAL PATEOR	-			
	MISCELLANEOUS ACTS.CO	NDITIONS - LANDED ON FOAME	D RUNWAY		-	
				INDED	12 DAVE DRIDE	
		D ON FAILED HYDRAULIC ACTU		INDER	12 DAYS PRIOR.	
				INDER	12 DAYS PRIOR.	
3-4064	REMARKS- MAINT PERFORME 12/17/76 PALMETTO.GA	D ON FAILED HYDRAULIC ACTU. CESSNA U206A	ATING CYL CR- 0	0 1	NONCOMMERCIAL	
3-4064	REMARKS- MAINT PERFORME	D ON FAILED HYDRAULIC ACTU CESSNA U206A N4819F	ATING CYL CR- 0	0 1	NONCOMMERCIAL	TOTAL HOURS. 161 IN TYPE
3-4064	REMARKS- MAINT PERFORME 12/17/76 PALMETTO.GA TIME - 1610	D ON FAILED HYDRAULIC ACTU CESSNA U206A N4819F DAMAGE-SUBSTANTIAL	ATING CYL CR- 0	0 1	NONCOMMERCIAL	
3-4064	REMARKS- MAINT PERFORME 12/17/76 PALMETTO, GA TIME - 1610 NAME OF AIRPORT - SOUTH	D ON FAILED HYDRAULIC ACTU CESSNA U206A N4819F DAMAGE-SUBSTANTIAL FULTON	ATING CYL CR- 0	0 1	NONCOMMERCIAL	TOTAL HOURS. 161 IN TYPE
3-4064	REMARKS- MAINT PERFORME 12/17/76 PALMETTO, GA TIME - 1610 NAME OF AIRPORT - SOUTH	D ON FAILED HYDRAULIC ACTU CESSNA U206A N4819F DAMAGE-SUBSTANTIAL	ATING CYL CR- 0	0 1	NONCOMMERCIAL	TOTAL HOURS. 161 IN TYPE
3-4064	REMARKS- MAINT PERFORME 12/17/76 PALMETTO, GA TIME - 1610 NAME OF AIRPORT - SOUTH	D ON FAILED HYDRAULIC ACTU CESSNA U206A N4819F DAMAGE-SUBSTANTIAL FULTON	ATING CYL CR- 0 PX- 0	0 1 0 1	NONCOMMERCIAL BUSINESS	TOTAL HOURS, 161 IN TYPE NOT INSTRUMENT RATED.
3-4064	REMARKS- MAINT PERFORME 12/17/76 PALMETTO, GA TIME - 1610 NAME OF AIRPORT - SOUTH DEPARTURE POINT PANACIA, FL TYPE OF ACCIDENT OVERSHOOT	CESSNA U206A N4819F DAMAGE-SUBSTANTIAL FULTON INTENDED DESTINATION PALMETTO,GA	CR- OPX- OPI	O 1 O 1 HASE C	NONCOMMERCIAL BUSINESS IF OPERATION ING LEVEL OFF/TOUCHOOWN	TOTAL HOURS, 161 IN TYPE NOT INSTRUMENT RATED.
3-4064	REMARKS- MAINT PERFORME 12/17/76 PALMETTO.GA TIME - 1610 NAME OF AIRPORT - SOUTH DEPARTURE POINT PANACIA.FL TYPE OF ACCIDENT	CESSNA U206A N4819F DAMAGE-SUBSTANTIAL FULTON INTENDED DESTINATION PALMETTO,GA	CR- OPX- OPI	O 1 O 1 HASE C	NONCOMMERCIAL BUSINESS	TOTAL HOURS, 161 IN TYPE NOT INSTRUMENT RATED.
3-4064	REMARKS- MAINT PERFORME 12/17/76 PALMETTO, GA TIME - 1610 NAME OF AIRPORT - SOUTH DEPARTURE POINT PANACIA, FL TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH FENCE, PROBABLE CAUSE(S) PILOT IN COMMAND - MI	CESSNA U206A N4819F DAMAGE-SUBSTANTIAL FULTON INTENDED DESTINATION PALMETTO,GA FENCEPOSTS SJUDGED DISTANCE AND SPEED	ATING CYL CR- 0 PX- 0	O 1 O 1 HASE C	NONCOMMERCIAL BUSINESS IF OPERATION ING LEVEL OFF/TOUCHOOWN	TOTAL HOURS, 161 IN TYPE NOT INSTRUMENT RATED.
3-4064	REMARKS- MAINT PERFORME 12/17/76 PALMETTO.GA TIME - 1610 NAME OF AIRPORT - SOUTH DEPARTURE POINT PANACIA.FL TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH FENCE. PROBABLE CAUSE(S) PILOT IN COMMAND - MI PILOT IN COMMAND - MI	CESSNA U206A N4819F DAMAGE-SUBSTANTIAL FULTON INTENDED DESTINATION PALMETTO.GA FENCEPOSTS SJUDGED DISTANCE AND SPEED SUSED OR FAILED TO USE FLAK	CR- OPX- OPI	O 1 O 1 HASE C LANDI	NONCOMMERCIAL BUSINESS F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	TOTAL HOURS, 161 IN TYPE NOT INSTRUMENT RATED.
3-4064	REMARKS- MAINT PERFORME 12/17/76 PALMETTO.GA TIME - 1610 NAME OF AIRPORT - SOUTH DEPARTURE POINT PANACIA.FL TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH FENCE. PROBABLE CAUSE(S) PILOT IN COMMAND - MI PILOT IN COMMAND - MI PILOT IN COMMAND - SE	CESSNA U206A N4819F DAMAGE-SUBSTANTIAL FULTON INTENDED DESTINATION PALMETTO,GA FENCEPOSTS SJUDGED DISTANCE AND SPEED	CR- OPX- OPI	O 1 O 1 HASE C LANDI	NONCOMMERCIAL BUSINESS F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	TOTAL HOURS, 161 IN TYPE NOT INSTRUMENT RATED.
3-4064	REMARKS- MAINT PERFORME 12/17/76 PALMETTO.GA TIME - 1610 NAME OF AIRPORT - SOUTH DEPARTURE POINT PANACIA.FL TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH FENCE. PROBABLE CAUSE(S) PILOT IN COMMAND - MI PILOT IN COMMAND - MI	CESSNA U206A N4819F DAMAGE-SUBSTANTIAL FULTON INTENDED DESTINATION PALMETTO,GA FENCEPOSTS SJUDGED DISTANCE AND SPEED SUSED OR FAILED TO USE FLAF LECTED WRONG RUNWAY RELATIVE	CR- OPX- OPI	O 1 O 1 HASE C LANDI	NONCOMMERCIAL BUSINESS F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	TOTAL HOURS, 161 IN TYPE NOT INSTRUMENT RATED.

FILE	DATE	LOCATION	AIRCRAFT DATA	F	S M/N	PURPOSE		PILOT DATA
3-4113	TIME - 13 DEPARTURE ORLANDO TYPE OF A	POINT FL	GRUM AMER AA-5 N71921 DAMAGE-SUBSTANTIAL INTENDED DESTINATION DALTON,GA	CR- 0 PX- 0	0 1 0 2 HASE IN F	NONCOMMERCIAL PLEASURE/PERSONAL OF OPERATION LIGHT NORMAL CRUISE ING FINAL APPROACH		
	PILOT I MISCELL MISCELL FACTOR(S) TERRAIN COMPLETE EMERGENCY	N COMMAND - IMPROP N COMMAND - MISMAN ANEOUS ACTS, CONDIT ANEOUS - EVASIVE M - HIGH OBSTRUCTIC POWER LOSS - COMPL CIRCUMSTANCES - F	IONS - FUEL EXHAUSTION NAMEUVER TO AVOID COLLI	SION MEOUT-1 E DRT ON LA	NG I NE ND	DNE WIRES ON FINAL T	D EMERG	SENCY LANDING SITE
3-4131	12/19/76 TIME - 16	NR.GREENSBORO,GA 00	PIPER J3 N42595 DAMAGE-DESTROYED	CR- 0 PX- 0	1 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL	TR ANSP	COMMERCIAL, FL.INSTR., AGE 38, 312 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE GREENSBO TYPE OF A ENGINE STALL PROBABLE PILOT I MISCELL PILOT I FACTOR(S) MISCELL PARTIAL PARTIAL FIRE AFTE	CCIDENT FAILURE OR MALFUNC SPIN CAUSE(S) N COMMAND - INADEQ ANEOUS ACTS, CONDIT N COMMAND - FAILED ANEOUS ACTS, CONDIT OWER LOSS - PARTIA	INTENDED DESTINATION LOCAL	TION AND/ YING SPEE DPER	TAKE TAKE	OF OPERATION OFF INITIAL CLIMB OFF INITIAL CLIMB ANNING		

FILE					F :	S M.	N	PURPOSE	PILOT DATA
	12/24/76 TIME - 170 DEPARTURE GAINESV TYPE OF A0	NR.ELBERTON,GA DO POINT ILLE,GA	CESSNA 150F N7804F DAMAGE-SUBSTANTIAL INTENDED DESTINATION RETURN	CR- PX-	0 0 L	O O AST TOO HASE	1 O ENR COA	NONCOMMERCIAL	PRIVATE, AGE 25, 164 SP TOTAL HOURS, 132 IN TYPE, NOT INSTRUMENT RATED.
	PILOT II FACTOR(S) TERRAIN EMERGENCY	N COMMAND - INADEC N COMMAND - BECAM - HIGH OBSTRUCTI CIRCUMSTANCES - F	DUATE PREFLIGHT PREPARATE LOST/DISORIENTED ONS PRECAUTIONARY LANDING OF LOW ON FUEL LOW ON FUEL TIE-BECAME LOST. HIT HIV	F AIR	POR ⁻	Г		NING	
	,								
3-4040	TIME - 19	POINT	PIPER PA-28 N5922W DAMAGE-DESTROYED INTENDED DESTINATION ANDERSON, SC	PX-		1		NONCOMMERCIAL BUSINESS	PRIVATE, AGE 50, 435 TOTAL HOURS, 365 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF A	CCIDENT D WITH TREES						OPERATION GHT NORMAL CRUISE	
	MISCELLA FACTOR(S) WEATHER WEATHER BA	N COMMAND - CONTII ANEOUS ACTS•CONDIT - RAIN RIEFING - BRIEFED	NUED VFR FLIGHT INTO ADVIOUS - ALTIMETER SETTING BY FLIGHT SERVICE PERSONAL SUBSTANTIALLY CORRECT	NG-INC	ORRE	CT		DNDITIONS	
		ED / AT ACCIDENT SITE			PR	400 ECI	O PIT	AT ACCIDENT SITE ATION AT ACCIDENT SITE	·
	OBSTRUCTIO	ER(UNLIMITED) DNS TO VISION AT A /NOT REPORTED _IGHT PLAN	CCIDENT SITE		TY	RA] PE VFR	0F	WEATHER CONDITIONS	

FILE	DATE	LOCATION	AIRCRAFT DATA						PILOT DATA
_					F	SM	/N	PURPOSE	
	8/28/76 MI TIME - 1050	DLOKAI•HI	CESSNA 402B	CR- PX-	0	0	1	COMMERCIAL COMMUTER AIR CARRIER	COMMERCIAL, FL.INSTR., AGE 32, 1503 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POS MOLOKAI, HI TYPE OF ACCIE	-	INTENDED DESTINATION HONOLULU•HI GHT		Ρ			F OPERATION FF INITIAL CLIMB	
	SYSTEMS - I MISCELLANEO MISCELLANEO EMERGENCY CIR	- MAINTENANCE, FLIGHT CONTROL DUS ACTS, CONDI OUS ACTS, CONDI RCUMSTANCES -	SYSTEMS ELEVATOR AND I TIONS - IMPROPERLY INSTA TIONS - CHAFED FORCED LANDING OFF AIRPO	ELEVAT ALLED ORT ON	OR LA	TAB	CO	ANCE (MAINTENANCE PERSONI NTROL SYSTEM PIN. CABLE WORE AND BRO	
3-373.9	12/11/76 NR - TIME - 0800		YANKEE AA1 N5910L DAMAGE-DESTROYED INTENDED DESTINATION					NONCOMMERCIAL BUSINESS	PRIVATE, AGE 29, 60 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
	PRINCEVILL TYPE OF ACCII STALL MUS	DENT	LOCAL		Ρ		_	F OPERATION IGHT NORMAL CRUISE	
		DMMAND - FAILE OMMAND - MISJU	D TO OBTAIN/MAINTAIN FL DGED DISTANCE AND ALTITU	JDE					

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			AIRCRAFT DATA							PILOT DATA
	12/16/76 TIME - 1437	KEAAU,HI	MURRAYAIR MA-1 N306MA DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 0	COMMERCIAL ASSOC CROP	CTL ACTIVITY	COMMERCIAL, AGE 58, UNK/NR TOTAL HOURS, 1900 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT INTENDED DESTINATION KURTISTOWN, HI. LOCAL									•
	TYPE OF ACC		Р	HAS	E O	F OPERATION				
		ILURE OR MALFUNC WITH CROP	TION					IGHT RETURN NG ROLL	TO STRIP	
	PROBABLE CAUSE(S)									
	POWERPLANT - ENGINE STRUCTURE BLOWER, IMPELLER ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE									
	FACTOR(S) MISCELLANEOUS ACIS, CONDITIONS - MATERIAL FAILURE FACTOR(S)									
	TERRAIN - HIGH VEGETATION									
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND									
	SPECIAL DAT									
		IRS IN CROP CONTRI ROP – OTHER	DL - 9999						- FERTILIZING	G (DUST) EMICAL-NONTOXIC
		EAT BELT - FASTE	NED-PROPERLY					S - NOT USED		EMICAL -NON TOXIC
		NOT USED		CRASH HELMET - AVAILABLE USED TANK/HOPPER-LOCATION - FORWARD OF PILOT						
		: - INSTALLED	BEARING ASSEMBLIES D	STNTE	CB V					
	NE TANKS III	TEEER SHALL DAE	DEANING ASSERMENTS S.	31,,,,,	0117			03140 2701.03	.110 1247 07 1	WEELEN SIVAL TE
3-3799			CESSNA 172	CR-	0	0	1	NONCOMMERCI	AL	PRIVATE, AGE 49, 536
	TIME - 1830		N1641F DAMAGE-NONE	PX-	0	1	1	PLEASURE/PE	RSONAL TRANSP	TOTAL HOURS, ALL IN TYPE NOT INSTRUMENT RATED.
		PORT - IDAHO COU	NTY							NOT INSTRUMENT RATED.
	DEPARTURE P									
	DEPARTURE POINT INTENDED DESTINATION SLATE CREEK,ID GRANGEVILLE,ID TYPE OF ACCIDENT					ΉΛς	FΩ	F OPERATION	•	
	PROPELLER/ROTOR ACCIDENT TO PERSON							C IDLING EN	IGINE(S)	
	PROBABLE CAUSE(S)									
	PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PASSENGER									

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR =	IES S M	ΙN	FLIGHT PURPOSE	PILOT DATA
		SODA SPRINGS, ID		CR-	0	0	2	INSTRUCTIONAL	
	NAME OF AIRPORT - SODA SPRINGS MUNI DEPARTURE POINT INTENDED DESTINATION SODA SPRINGS,ID POCATELLO,ID TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN NOSE OVER/DOWN TAKEOFF RUN								
	DUAL ST	JDENT - IMPROPER OF JDENT - FAILED TO M	PERATION OF BRAKES AND. MAINTAIN DIRECTIONAL CO RELINQUISH CONTROL		IGH	iT C	гио.	ROLS	
3-3608	10/27/76 TIME - 179	NR.CHALLIS,ID	CESSNA T210K N8231M DAMAGE-SURSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRAM	COMMERCIAL, FL.INSTR., NSP AGE 30, 3073 TOTAL HOURS, 946 IN TYPE, INSTRUMENT RATED.
	SALMON, I TYPE OF AG	D	INTENDED DESTINATION SAN JOSE, CA POSTS		Р			F OPERATION FF INITIAL CLIMB	KATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS.CONDITIONS - WATER IN FUEL TERRAIN - OTHER REMARKS- LND IN FLD DUE FUEL CONTAMINATION. DRAINED SUMPS & TOOK OFF.								

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FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR:	IES		FL IGHT PUR POSE		PILOT DATA
3-3929	11/14/76 TIME - 23		CESSNA 150L N6788G DAMAGE-SUBSTANTIAL	CR- PX-						STUDENT, AGE 22, 140 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		POINT]	INTENDED DESTINATION UNKNOWN/NOT REPORTED							
	TYPE OF A		UNKNOWN/NOT KEFOKTED		PH	AAS E	OF O	OPERATION		
•		ON WITH GROUND/WATER	CONTROLLED					HT NORMAL CRUISE		
	WEATHER MISCELL	ANEOUS ACTS, CONDITIO	INS — STOLEN OR UNAUTH OF BRIEFING RECEIVED	IOR I Z E	D US	SE OF	- AIR	RCRAFT		
	SKY CONDIT					ILIN 0	IG AT	T ACCIDENT SITE		
	VISIBILITY	Y AT ACCIDENT SITE E OR LESS			PR			TION AT ACCIDENT S	SITE	
	OBSTRUCTION FOR	ONS TO VISION AT ACC	IDENT SITE		TE	MP ER	A TUR	RE-F		
	WIND DIREC	CTION-DEGREES				ND V	ELOC	CITY-KNOTS		
	TYPE OF WI	EATHER CONDITIONS				PE OI		IGHT PLAN		
	REMARKS- I	UNAUTHORIZED FLT.DAR	K NIGHT, IFR. NOT A MEM	BER O	= FL	YING	CLU	JB.		

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA					
3-3906	11/22/76 N TIME - 175	R.SANDPOINT.ID 3	PIPER PA-28R N15987 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	INSTRUCTIONAL TRAINING	PRIVATE, AGE 31, 168 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.					
	DEPARTURE OLYMPIA, TYPE OF AC	RPORT - CITY-COUNT POINT WA CIDENT WITH TREES	Y INTENDED DESTINATION DEER LODGE+MT	LAST EN SPOKA PHASE O							
	PILOT IN PILOT IN FACTOR(S)	PERSONNEL - FLIGHT INSTRUCTOR INADEQUATE SUPERVISION OF FLIGHT									
	WEATHER TERRAIN WEATHER BR WEATHER FO	WEATHER - FOG TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIEFING - PARTIAL BRIEFING BY WEATHER BUREAU PERSONNEL, BY PHONE, LIMITED BY PILOT ACTION WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT MISSING AIRCRAFT - LATER RECOVERED									
	VISIBILITY 5 OR OVE OBSTRUCTIO	ION NOT REPORTED AT ACCIDENT SITE R(UNLIMITED) NS TO VISION AT AC	CIDENT SITE	UNK NO PRECIPI NONE TE MP ER A	AT ACCIDENT SITE WN/NOT REPORTED TATION AT ACCIDENT SITE TURE-F						
	FOG TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN UNKNOWN/NOT REPORTED REMARKS- TRAINING FOR COMMERCIAL & INSTRUMENT RATING.RECOVERY DATE 11/26/76.										
-3905	11/27/76 TIME - 130	GLENNS FERRY,ID	PIPER PA-28R N4513F DAMAGE-SUBSTANTIAL		NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 23, 171 ISP TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.					
	DEPARTURE DENVER,C	RPORT - GLENNS FER POINT O	RY INTENDED DESTINATION FRIDAY HARBOR, WA	21465	F OPERATION						
		AILURE OR MALFUNCT WITH DIRT BANK	ION	IN FL	IGHT NORMAL CRUISE NG ROLL						
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION										
	FACTOR(S) TERRAIN COMPLETE P	- ROUGH/IJNEVEN OWER LOSS - COMPLE	FED DISTANCE AND ALTIT TE ENGINE FAILURE/FLA RCED LANDING OFF AIRP	MENUT-1 ENGINE							
	REMARKS- L	OWERED GEAR ON APO	H.UNDERSHOT AIRPORT.								

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA					
3-3607	12/20/76 LEWISTON,ID CESSNA 170P CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 29, 402 TIME - 1300 N2392D PX- 0 0 1 PLEASURE/PERSONAL TRANSP TOTAL HOURS, ALL IN TYPE NAME OF AIRPORT - NEZ PERCE COUNTY DEPARTURE POINT INTENDED DESTINATION LEWISTON,ID KAMIAH,ID TYPE OF ACCIDENT STALL MUSH CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 29, 402 PX- 0 0 1 PLEASURE/PERSONAL TRANSP TOTAL PROPERTION NOT INSTRUMENT RATED. PHASE OF OPERATION TAKEOFF INITIAL CLIMB									
	PROBABLE CAUSE(S) PILOT IN COMMAND - PREMA PILOT IN COMMAND - FAILE FACTOR(S) PILOT IN COMMAND - INADE REMARKS- INTERSECTION TKOF	D TO OBTAIN/MAINTAIN FL OUATE PREFLIGHT PREPARA	TION AND/OR PL	ANNING D,HIT FENCE AT END OF RWY.						
3-3818	6/12/76 NR.BELVIDERE,IL TIME - 1300	PIPER PA-18A N1587A DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	INSTRUCTIONAL DUAL	ATP, FLIGHT INSTR., AGE 30, 4633 TOTAL HOURS, 500 IN TYPE, INSTRUMENT RATED.					
	NAME OF AIRPORT - BELVIDER DEPARTURE POINT BELVIDER,IL TYPE OF ACCIDENT STALL	E INTENDED DESTINATION RELVIDERE, IL		OF OPERATION LIGHT OTHER						
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- AFTER TKOF ACFT ENTERED DOWNWIND, NOSED OVER CONTINUING A RT TURN INTO THE GROUND.									

FILE	DATE	LOCATION	AIRCRAFT DATA	IN. F	JUR I E S	S M/N	FLIGHT PURPOSE	PILOT DATA	
3-4128	7/21/76 TIME - 09	CRESTWOOD, IL	MOONEY M20F N3286F DAMAGE-DESTROYED	CR- PX-	1 0 0 0	0	NONCOMMERCIAL PLEASURE/PERSONAL TR	PRIVATE, AGE 31, 218 ANSP TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE	D,CA ACCIDENT	INTENDED DESTINATION CRESTWOOD, IL		۵ ۲۲۹	MARI SE O	ROUTE STOP LLO,TX F OPERATION NG TRAFFIC PATTERN-C	IRCLING	
	PILOT 1 FACTOR(S) WEATHER WEATHER WEATHER	IN COMMAND - CONTININ COMMAND - FAILED R - LOW CEILING R - FOG BRIEFING - BRIEFED	NUED VFR FLIGHT INTO ADV O TO OBTAIN/MAINTAIN FL BY FLIGHT SERVICE PERSO SUBSTANTIALLY CORRECT	YING SI	PEED				
	1 MILE				PRE N	OO CIPI ONE PERA	AT ACCIDENT SITE TATION AT ACCIDENT SI TURE-F	TE	
		FEATHER CONDITIONS			TYP		FLIGHT PLAN		
3-4078	TIME - 16	515 E POINT	DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- PX-	0 1 0 0	0	COMMERCIAL AFRIAL APPLICATION	COMMERCIAL, AGE 32, 1675 TOTAL HOURS, 360 IN TYPE, INSTRUMENT RATED.	
		·	LOCAL		I	۱ F L	F OPERATION IGHT PROCEDURE TURNA IGHT PROCEDURE TURNA		
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) TERRAIN - HIGH VEGETATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND								
	KIND OF			ΓED	T	YPE ERRA	OF OPERATION - SPRAYI OF CHEMICAL USED - UN IN-TYPE - LEVEL,FLAT RUN-HOW FLOWN - UNKN	KNOWN/NOT REPORTED	

FILE			AIRCRAFT DATA	F S M	/N F	PURPOSE		PILOT DATA
			STITTS SA3A N3645G DAMAGE-DESTROYED					COMMERCIAL, FL.INSTR., AGE 43, 3725 TOTAL HOURS, 411 IN TYPE, INSTRUMENT RAJED.
	DEPARTURE JERSEYVI TYPE OF AC	CIDENT AILURE OR MALFUNC	INTENDED DESTINATION BOULDER,CO	IN		ERATION NORMAL CRUISE EVEL OFF/TOUCHI	имоп	
	MISCELLA TERRAIN - EMERGENCY	NT - ENGINE STRUC NEOUS ACTS,CONDIT - HIGH VEGETATION CIRCUMSTANCES - F	TURE CYLINDER ASSEMBLIONS - MATERIAL FAILUR DRCED LANDING OFF AIRP AFT.7FT HIGH CORN STALE	E ORT ON LAND	LANDING.			
3-4101	9/7/76 TIME - 154	SALEM,IL 3	CESSNA 150M N6244K DAMAGE-DESTROYED	CR- 1 0 PX- 1 0	O COMM O MAPE	DERCIAL PING/PHOTO		PRIVATE, AGE 21, 164 TOTAL HOURS, 102 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE SPRINGFII TYPE OF AC STALL SI	ELD,IL CID E NT	INTENDED DESTINATION RETURN	S A Pha S	LEM,IL E OF OPE			
	MISCELLA FACTOR(S)	COMMAND - FAILED NEOUS ACTS, CONDIT	TO OBTAIN/MAINTAIN FL ONS — UNWARRANTED LOW ONS — STOLEN OR UNAUTH	FLYING	OF AIRCR	AFT		•
3-4089	9/11/76 TIME - 090	WAUKEGAN•IL O	BRANTLY B2B N44DS DAMAGE-SUBSTANTIAL	CR- 0 0 PX- 0 0	2 INST 0 DUAL	RUCTIONAL		COMMERCIAL, FL.INSTR., AGE 44, 1597 TOTAL HOURS, 127 IN TYPE, NOT INSTRU-
	_	,IL CIDENT	MEMORIAL INTENDED DESTINATION LOCAL		E OF OPE NDING P	RATION OWER-ON LANDING	÷	MENT RAIED.
		COMMAND - INADEO	JATE SUPERVISION OF FL ERATION OF FLIGHT CONT					

FILE					M/N	PURPOSE	PILO? DATA
	11/5/76 O TIME - 1950		CESSNA 150 N17022 DAMAGE-SUBSTANTIAL	CR- 0 0	1 10	INCOMMERCIAL	
			INTENDED DESTINATION				·
	CHICAGO, IL	DENT	LANSING, IL	рнл	SE DE C	PERATION	
·		LURE OR MALFUN(IT NORMAL CRUISE	
	COLLIDED W					FINAL APPROACH	
	TERRAIN -	HIGH OBSTRUCTION	S ארב				
			ONS FORCED LANDING OFF AIRPO	ORT ON LAND			
3-3892		RCUMSTANCES — F	ORCED LANDING OFF AIRPO CESSNA 150 N8778U		1 IN	- · · · -	STUDENT, AGE 56, 113 TOTAL HOURS, 32 IN TYPE,
3-3892	EMERGENCY CI 11/24/76 D TIME - 1615	RCUMSTANCES — F	ORCED LANDING OFF AIRPO , CESSNA 150	CR- 0 0	1 IN	- · · · -	
3-3892	EMERGENCY CI 11/24/76 D TIME - 1615 NAME OF AIRP DEPARTURE PO	RCUMSTANCES - F ECATUR,IL ORT - DECATUR INT	ORCED LANDING OFF AIRPO CESSNA 150 N8778U DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- 0 0 PX- 0 0	1 IN O TR T ENROU	TE STOP	TOTAL HOURS, 32 IN TYPE,
3-3892	11/24/76 D TIME - 1615 NAME OF AIRP DEPARTURE PO DECATUR, IL	RCUMSTANCES - F ECATUR,IL ORT - DECATUR INT	ORCED LANDING OFF AIRPO CESSNA 150 N8778U DAMAGE-SUBSTANTIAL	CR- 0 0 PX- 0 0	1 IN O TR T ENROU LOOMING	AINING JTE STOP GTON,IN	TOTAL HOURS, 32 IN TYPE,
3–3892	EMERGENCY CI 11/24/76 D TIME - 1615 NAME OF AIRP DEPARTURE PO	RCUMSTANCES - F ECATUR•IL ORT - DECATUR INT DENT	ORCED LANDING OFF AIRPO CESSNA 150 N8778U DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- 0 0 PX- 0 0 LAS B PHA	1 IN O TR T ENROU LOOMING SE OF O	TE STOP	TOTAL HOURS, 32 IN TYPE,

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	DATE LO	DCATION	AIRCRAFT DATA	INJ(F	JRIES S M	/N	FLIGHT PURPOSE		
3-3956	12/5/76 BENTON TIME - 1415	, I L	CESSNA 172 N6815A	CR- (0 0	1 2	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 40, 242 TOTAL HOURS, 177 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT -	- BENTON MUNI I DOP-SWERVE			PHAS LA	E OF	OPERATION G ROLL G ROLL		NOT INSTRUMENT RATED.
		ND - IMPROPER ND - IMPROPER	COMPENSATION FOR WIN OPERATION OF BRAKES CONDITIONS				ONTROLS		,
	SKY CONDITION UNKNOWN/NOT REF VISIBILITY AT ACC 5 OR OVER(UNLIF OBSTRUCTIONS TO V HAZE WIND DIRECTION-DE	IDENT SITE MITED) MISION AT ACC	IDENT SITE		20 PREC NO RELA LE	000 IPIT NE TIVE FT C	AT ACCIDENT SITE ATION AT ACCIDENT BEARING OF WIND ROSS WIND 248-292 OCITY-KNOTS		
	TYPE OF WEATHER (VFR REMARKS- WIND GUS			•			FLIGHT PLAN		
3-3957	12/7/76 WHEELI TIME - 1530	NG,IL	CESSNA 320 N234M DAMAGE-SUBSTANTIAL	CR- C	0 0	1	MISCELLANEOUS DEMONSTRATION		AIRLINE TRANSPORT, AGE 46, 5244 TOTAL HOURS, 105 IN TYPE, INSTRUMENT RAIED.
	NAME OF AIRPORT - DEPARTURE POINT WHEELING,IL TYPE OF ACCIDENT GROUND-WATER LC COLLIDED WITH	I OOP-SWERVE	NTENDED DESTINATION LOCAL		TΔ	KENF	OPERATION F RUN F ABORTED		
	PILOT IN COMMAN PILOT IN COMMAN FACTOR(S) AIRPORTS/AIRWAY	ND - FAILED T ND - IMPROPER ND - DELAYED S/FACILITIES	O MAINTAIN DIRECTIONA OPERATION OF POWERPL ACTION IN ABORTING TA - AIRPORT CONDITIONS SORY PERSONNEL IMPRO	ANT & F KEOFF SNOW	ON R	JNWA	Y		

FILE	DATE LO	CATION	AIRCRAFT DATA	INJUF F	IES S M/	N	FLIGHT PURPOSE		PILOT DATA
3-3879	12/11/76 VANDAL TIME - 1859 DEPARTURE POINT PERRYVILLE,MO TYPE OF ACCIDENT	IA,IL	CESSNA 172M N64024 DAMAGE-DESTROYED INTENDED DESTINATION CHICAGO,IL	CR- 1 PX- 2	O O PHASE	0 NO 0 PI	ONCOMMERCIAL EASURE/PERSONAL OPERATION HT UNCONTROLLED	TR AN SP	PRIVATE, AGE 52, 228 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN COMMAN PILOT IN COMMAN FACTOR(S) WEATHER - LOW C WEATHER - RAIN WEATHER BRIEFING	D - CONTINU D - SPATIAL EILING - NO RECORD - FORECAST	ATE PREFLIGHT PREPARA ED VFR FLIGHT INTO AD' DISORIENTATION OF BRIEFING RECEIVED SUBSTANTIALLY CORRECT OVERED						
	SKY CONDITION OVERCAST VISIBILITY AT ACC 4 MILES OR LESS OBSTRUCTIONS TO V FOG TYPE OF FLIGHT PL NONE REMARKS- RECOVERY	ISION AT AC		1	UNK PRECI DRI	NOWN, PITA ZZLE OF WI	T ACCIDENT SITE YNOT REPORTED FION AT ACCIDENT EATHER CONDITIONS	SITE	
3-3935	NAME OF AIRPORT - DEPARTURE POINT WEST CHICAGO, I TYPE OF ACCIDENT ENGINE FAILURE GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAN PILOT IN COMMAN MISCELLANEOUS A TERRAIN - ROUGH	DUPAGE COU L OR MALFUNCT D - INADEQU D - BECAME CTS, CONDITI /UNEVEN	N63406 DAMAGE-SUBSTANTIAL NTY INTENDED DESTINATION RETURN	PX- 0	O AST KAN PHASE IN LAN	ENROI IKAKEI E OF I FLIGI	JIE STOP E-,IL DPERATION HT NORMAL CRUISE LEVEL OFF/TOUCH		STUDENT, AGE 26, 43 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JURIES F S M	/ N	FLIGHT PURPOSE		PILOT DATA
	5/28/76 TIME - 09 DEPARTURE	NR.W.TERRE HAUTE, IN 40 POINT I TELD, OH	PIPER PA-28 N6331R		1 0	0		TRANSP	PRIVATE, AGE 46, 532 TOTAL HOURS, 327 IN TYPE, NOT INSTRUMENT RATED.
		ON WITH GROUND/WATER	UNCONTROLLED		IN	FL	IGHT UNCONTROLLED	DESCENT	
	PILOT I FACTOR(S) WEATHER	N COMMAND - CONTINUE N COMMAND - SPATIAL : - LOW CEILING - RAIN	D VFR FLIGHT INTO ADV DISORIENTATION	/ER SE	WEATHE	R C	ONDITIONS		
	WEATHER B	RIEFING - BRIEFED BY	FLIGHT SERVICE PERSO UBSTANTIALLY CORRECT	ONNEL,	BY PH	ONE			
	SKY CONDI	Τ			. 70	О	AT ACCIDENT SITE		
	3 MILES OBSTRUCTI FOG	OR LESS ONS TO VISION AT ACC	IDENT SITE		RΔ	IN OF	TATION AT ACCIDENT WEATHER CONDITIONS		
	TYPE OF F NONE	LIGHT PLAN							
. 3–4079	TIME - 16			PX- 0T-	0 0 4 0	0	PLEASURE/PERSONAL	TRANSP	COMMERCIAL, AGE 43, 5758 TOTAL HOURS, 78 IN TYPE, INSTRUMENT RATED.
	SEYMOUR TYPE OF A	, 1 N	NEM CASIFE IN		PHAS	E 0	NAPOLIS,IN F OPERATION IGHT NORMAL CRUISE		
	FACTOR(S)	N COMMAND - MISJUDGE							
		ANEOUS ACTS, CONDITION COMMAND - EXERCISE	NS - DISREGARD OF GOO D POOR JUDGMENT	DD OPE	RATING	PR	ACTICE		
	CONTROL TRAFFIC EVASIVE	S OF AVIATION INVOLV LING AGENCY - NO CON ADVISORY ISSUED - N ACTION TAKEN - NO			RAI COI AN	DAR NTR TI-	CTL/SURVEILLANCE - OL ZONE/AREA - NO COLLISION LIGHTS -	NOT INS	TALLED

FILE	DATE	OCATION	AIRCRAFT DATA	I N	NJUR F	IES S M/	N	FLIGHT PURPOSE		PILOT DATA				
										COMMERCIAL, FL.INSTR., AGE 38, 1951 TOTAL HOURS, 1198 IN TYPE, INSTRUMENT RATED.				
	SEYMOUR, IN TYPE OF ACCIDEN	т	INTENDED DESTINATION NEW CASTLE, IN OTH IN FLIGHT		Р	IND HASE	IANA OF		ISE	KATED.				
	PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT													
	CONTROLLING A TRAFFIC ADVIS EVASIVE ACTIO	GENCY - NO CO DRY ISSUED - N TAKEN - NO				RAD CON ANT	TROL	TL/SURVEILLANC . ZONE/AREA - N DLLISION LIGHTS	0	NDER RADAR CONTACT LED,OPERATION UNKNOWN				
-3854	10/24/76 NR.E.S TIME - 2100	YRACUSE, IN	ERCO 415-C N87105 DAMAGE-DESTROYED	CR- PX-	0	1	0 N 0 F	IONCOMMERCIAL PLEASURE/PERSON	IAL TRANSP	PRIVATE, AGE 33, 1119 TOTAL HOURS, 257 IN TYPE NOT INSTRUMENT RATED.				
	E.SYRACUSE, IN TYPE OF ACCIDENT	т	INTENDED DESTINATION CHICAGO,IL ER CONTROLLED		Р			OPERATION G TRAFFIC PATT	ERN-CIRCL	I NG				
	FACTOR(S) WEATHER - LOW WEATHER - FOG WEATHER - FOG WEATHER BRIEFIN	AND - INITIA CEILING G - BRIEFED	TED FLIGHT IN ADVERSE BY FLIGHT SERVICE PERS SUBSTANTIALLY CORRECT	ONNEL				is .						
	SKY CONDITION OBSCURATION VISIBILITY AT A 1 MILE OR LES		•			300	PITA	AT ACCIDENT SIT						
	OBSTRUCTIONS TO FOG WIND DIRECTION-		CCIDENT SITE			46		JRE-F DCITY-KNOTS						
	TYPE OF WEATHER	CONDITIONS			7	NON NON		LIGHT PLAN						

FILE	DATE	LOCATION			F	S M	/N	FLIGHT PURPOSE	PILOT DATA
3-3960	TIME - 1212		PIPER PA-32 N3533W DAMAGE-DESTROYED	CR-	0	0	1		PRIVATE, AGE 37, 335 TOTAL HOURS, 234 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE P WASHINGTO TYPE OF ACC)N • I N	INTENDED DESTINATION UNKNOWN/NOT REPORTED		Ρ			F OPERATION NG FINAL APPROACH	
	FACTOR(S)		TO SEE AND AVOID OBJEC	CTS OR	ОВ	IS TR	UC T	IONS	
3-3924	11/17/76	HOBART, IN	CESSNA 172M	CR-	0	0	1	NONCOMMERCIAL	COMMERCIAL, AGE 53, 645
	TIME - 1930)	N21893 DAMAGE-SUBSTANTIAL	PX-	0	0	2	PLEASURE/PERSONAL TRA	ANSP TOTAL HOURS, 113 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIR DEPARTURE P WEST CHIC	RPORT - HOBART SKY POINT CAGO, IL							NOT INSTRUMENT KATED.
		CIDENT ATER LOOP-SWERVE WITH RUNWAY OR A	APPROACH LIGHTS		Р	LA	ND I	F OPERATION NG ROLL NG ROLL	
	PROBABLE CA PILOT IN FACTOR(S)		ED UNSUITABLE TERRAIN						
	WEATHER -	- UNFAVORABLE WIND EFING - OTHER	CONDITIONS						
	SKY CONDITI	ON			С			AT ACCIDENT SITE	
	CLEAR VISIBILITY	AT ACCIDENT SITE	•		Р	REC	ΙΡΙ	ITED TATION AT ACCIDENT SIT	·E
		R(UNLIMITED) IS TO VISION AT AC	CIDENT SITE		R		NE TIV	E BEARING OF WIND	
	NONE		OINEMI SILE			R I	GHT	QUARTERING HEAD WIND	023-067 DEGREES
	WIND DIRECT 240	I ON-DEGREES			И	IND 17		LOCITY-KNOTS	
	_	THER CONDITIONS			T	YPE		FLIGHT PLAN	
	REMARKS- WI	NDS GUSTING 22K.	30FT WIDE RWY.						

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES S M	/N	FLIGHT PURPOSE	PILOT DATA
3-4016	11/19/76 TIME - 2035	SHELBYVILLE, IN	BEECH 3TM N1171X DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0	1 1	COMMERCIAL CTR CARGO-D	AIRLINE TRANSPORT, AGE 31, 3300 TOTAL HOURS, 1800 IN TYPE, INSTRUMENT RATED.
	DEPARTURE F COLUMBUS, TYPE OF ACC ENGINE FA	RPORT - SHELBYVILLI OINT IN IDENT AILURE OR MALFUNCT WITH BUILDING(S)	INTENDED DESTINATION COLUMBUS, IN		ΙN	FL	ROUTE STOP IT,MI F OPERATION IGHT DESCENDING NG LEVEL OFF/TOUCHDOW	N
	MISCELLAN FACTOR(S) TERRAIN - MISCELLAN	COMMAND - MISMANA NEOUS ACTS, CONDITI - OTHER NEOUS ACTS, CONDITIO	ONS - FUEL EXHAUSTION ONS - FAILURE OF TWO (
	EMERGENCY (CIRCUMSTANCES - FO	TE ENGINE FAILURE/FLAI RCED LANDING OFF AIRPO UILDING AND FENCE.			NES		
3-3855	12/5/76 TIME - 1430	REMINGTON, IN	AERONCA 7AC N2421E DAMAGE-SUBSTANTIAL		0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRA	COMMERCIAL, AGE 25, 1174 NSP TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE A	RPORT — WEALING ST POINT N,IN	INTENDED DESTINATION					
		CIDENT AILURE OR MALFUNCT WITH DITCHES	ION		PHAS IN LA	F O F L ND I	F OPERATION IGHT NORMAL CRUISE NG ROLL	
	MISCELLAN MISCELLAN	COMMAND - IMPROPE NEOUS ACTS, CONDITI	R OPERATION OF POWERPI ONS - ANTI-ICING/DEIC ONS - ICE-CARBURETOR				NT CONTROLS MPROPER OPERATION OF/O	R FAILED TO USE
	WEATHER -	OWER LOSS - COMPLE	CIVE TO CARB•/INDUCTI TE ENGINE FAILURE/FLA RCED LANDING OFF AIRP	4EOUT-1	ENGI			
	SKY CONDIT	ION NOT REPORTED			CEIL 40		AT ACCIDENT SITE	
	VISIBILITY 5 OR OVER	AT ACCIDENT SITE R(UNLIMITED)			NO	NE	TATION AT ACCIDENT SIT	E
	NONE	NS TO VISION AT AC ATHER CONDITIONS	CIDENT SITE		31		TURE-F FLIGHT PLAN	
	VFR	ATHEK CONDITIONS			NO		ICIUMI PLAN	

FILE	DATE	LOCATION	AIRCRAFT DATA	F	=	S M	/N	FLIGHT PURPOSE	PILOT DATA
3-3981	TIME - 123	POINT	CESSNA 150G N2879S DAMAGE-DESTROYED INTENDED DESTINATION	CR-	1	0	0	COMMERCIAL	
	BLOOMING TYPE OF AC		UNKNOWN/NOT REPORTED		ρ	HΔS	FC	F OPERATION	
	STALL S							IGHT OTHER	
	PILOT IN	COMMAND - DIVER	RTED ATTENTION FROM OPER D TO OBTAIN/MAINTAIN FLY				CRA	FT	
3-4000	11/19/76 N TIME - 031		BEECH B99 NB099R DAMAGE-SUBSTANTIAL	PX-				COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	
			INTENDED DESTINATION						NA 120 C
	MINNEAPO TYPE OF AC		SPENCER, IA		D	нлс	E n	F OPERATION	
		AILURE OR MALEUN	CTION					IGHT DESCENDING	
		R/ROTOR ACCIDENT				IN	FL	IGHT DESCENDING	
	POWERPLA MISCELLA	NT - REDUCTION G NT - TURBINE ASS NEOUS ACTS, CONDI	EAR ASSEMBLY GEARS,REDU EMBLY WHEEL TURBINE TIONS - MATERIAL FAILURE						
			PLETE ENGINE FAILURE/FLAM E PLANETARY GEAR. ENG PWR					NNECTED AND ELVING BLADE	STRUCK RILOT

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JURIE F S (5 1/N	PURPUSE	PILOT DATA
3-3769	12/12/76 SO TIME - 1300 NAME OF AIRPO DEPARTURE POI SOLON,IA TYPE OF ACCID GROUND-WATE COLLIDED WI	RT - BARTLETT FI NT I ENT R LOOP-SWERVE TH SNOWBANK	CESSNA 150H N22938 DAMAGE-SUBSTANTIAL IELD NTENDED DESTINATION LOCAL	CR- PX-	PHA:	SE (1	INSTRUCTIONAL SOLO IF OPERATION ING ROLL NG ROLL	STUDENT, AGE 37, 40 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN CO PILOT IN CO FACTOR(S) AIRPORTS/AI WEATHER - U	MMAND - FAILED T MMAND - IMPROPER MMAND - FAILED T RWAYS/FACILITIE: NFAVORABLE WIND	O MAINTAIN DIRECTIONAR COMPENSATION FOR WINTO INITIATE GO-AROUND S - AIRPORT CONDITIONS CONDITIONS OF BRIEFING RECEIVED	ID CON	10IT I C		YAN	
	5 OR OVER(U OBSTRUCTIONS NONE WIND DIRECTIO 300 TYPE OF WEATH VFR	ACCIDENT SITE NLIMITED) TO VISION AT ACC	CIDENT SITE		UI PRE NI REL R WIN 1'	NLIM CIP! ONE ATIV [GH] O VE	G AT ACCIDENT SITE MITED MITATION AT ACCIDENT SITE VE BEARING OF WIND MITATION AT ACCIDENT SITE	
3-3663	PHILADELPHI TYPE OF ACCID	NT A,PA ENT URE OR MALFUNCT	N7468S DAMAGE-SUBSTANTIAL INTENDED DESTINATION DES MOINES+IA	P X	O O	3 SE C N Fl	NONCOMMERCIAL PLEASURE/PERSONAL TRA OF OPERATION LIGHT NORMAL CRUISE ING ROLL	PRIVATE, AGE 57, 2110 ANSP TOTAL HOURS, 1436 IN TYPE, INSTRUMENT RATED.
	MISCELLANEO MISCELLANEO TERRAIN - R FACTOR(S) MISCELLANEO COMPLETE POWE EMERGENCY CIR	MMAND — MISMANAI US ACTS,CONDITII US ACTS,CONDITII OUGH/UNEVEN US ACTS,CONDITII R LOSS — COMPLE CUMSTANCES — FOI	GEMENT OF FUEL DNS - FUEL STARVATION DNS - FAILURE OF TWO . DNS - OVERLOAD FAILURE TE ENGINE FAILURE/FLAI RCED LANDING OFF AIRPE FUEL FOUND IN LEFT WI	E MEOUT- DRT ON	2 ENG LAND			

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR:	IES S M,	/N	FLIGHT PURPOSE	PILOT DATA		
3-3665	9/18/76 O TIME - UNK/N		AIR & SPACE 18A.	CR-	1	0	0	NONCOMMERCIAL			
	BELLE PLAI TYPE OF ACCI	NE KS DENT	INTENDED DESTINATION ARKANSAS CITY KS					· · · · ·			
	TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS										
	TERRAIN - MISCELLANE	OUS ACTS + CONDIT	NS IONS - AIRCRAFT CAME TO 50FT OVR RIVER.	REST	IN	WA.	rer				
-4071	TERRAIN - MISCELLANE REMARKS- HIT 10/2/76 G TIME - 1300 NAME OF AIRP DEPARTURE PO	OUS ACTS,CONDIT PWR LINES APRX ARDEN CITY,KS ORT - GARDEN CI	IONS - AIRCRAFT CAME TO 50FT OVR RIVER. CESSNA 310G N8902Z DAMAGE-SUBSTANTIAL TY MUNIC INTENDED DESTINATION	CR-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRAN:	COMMERCIAL, AGE 31, 2600 SP TOTAL HOURS, 40 IN TYPE INSTRUMENT RATED.		
	TERRAIN - MISCELLANE REMARKS- HIT 10/2/76 G. TIME - 1300 NAME OF AIRP	OUS ACTS, CONDIT PWR LINES APRX ARDEN CITY, KS ORT - GARDEN CI INT DENT	IONS - AIRCRAFT CAME TO 50FT OVR RIVER. CESSNA 310G N8902Z DAMAGE-SUBSTANTIAL TY MUNIC	CR-	0	0 0	1 0		SP TOTAL HOURS, 40 IN TYPE		

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR I F S	ES M/I	FLIGHT N PURPOSE	PILOT DATA
3-3770	11/16/76 TIME - 140	FORT SCOTT,KS OO POINT ALLEY,MO CCIDENT NDING	CESSNA 172 N6640A DAMAGE-SUBSTANTIAL INTENDED DESTINATION UNIONTOWN,KS	CR- PX-	0 0	O O IASE LAN	1 NONCOMMERCIAL 2 PLEASURE/PERSONAL TRANS OF OPERATION DING LEVEL OFF/TOUCHDOWN DING LEVEL OFF/TOUCHDOWN	PRIVATE, AGE 44, 300 P TOTAL HOURS, 80 IN TYPE, NOT INSTRUMENT RATED.
	PILOT II PILOT II PILOT II FACTOR(S) PILOT II WEATHER MISCELL	N COMMAND - SELEC'N COMMAND - IMPRO(N COMMAND - INADE(- OBSTRUCTIONS TI ANEOUS ACTS+CONDIT RIEFING - NO RECOI CIRCUMSTANCES - (QUATE PREFLIGHT PREPARAT	F AIR			LANNING	
	2 MILES OBSTRUCTION HAZE TYPE OF WOVER	T AT ACCIDENT SITE OR LESS ONS TO VISION AT A		ECOMIN	PF W I	150 RECI NON IND CALI YPE NON	PITATION AT ACCIDENT SITE E VELOCITY-KNOTS M OF FLIGHT PLAN E	
3-3666	NAME OF A DEPARTURE PRATT,K: TYPE OF A ENGINE NOSE OV PROBABLE	IRPORT - PRATT POINT S CCIDENT FAILURE OR MALFUNG ER/DOWN CAUSE(S)	DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL CTION		PI	HASE IN	1 NONCOMMERCIAL 0 PLEASURE/PERSONAL TRANS OF OPERATION FLIGHT CLIMB TO CRUISE DING ROLL	PRIVATE, AGE 33, 232 P TOTAL HOURS, O IN TYPE, NOT INSTRUMENT RATED.
	MISCELL TERRAIN PARTIAL P EMERGENCY	ANEOUS ACTS, CONDI - WET, SOFT GROUND OWER LOSS - PARTI) AL LOSS OF POWER - 1 ENG FORCED LANDING OFF AIRPO	SINE	LAN	1D		

FILE	DATE	LOCATION	AIRCRAFT DATA	Ιν	F JUI	RIES S N	I/N	FLIGHT PURPOSE	PILOT DATA
3-3664	12/25/76 TIME - 09	EMPORIA KS		CR- PX-				NONCOMMERCIAL PLEASURE/PERSONAL TRAN	COMMERCIAL, FL.INSTR., SP AGE 23, 299 TOTAL HOURS, 144 IN TYPE, INSTRUMENT
	NAME OF A DEPARTURE EMPORIA TYPE OF A STALL	. KS CCIDENT	INTENDED DESTINATION LOCAL		I			F OPERATION FF INITIAL CLIMB	RATED.
	PILOT I	N°COMMAND - PREMAT	TO OBTAIN/MAINTAIN FL	YING S	SPE	ED			
	TIME - 13	IRPORT - ALMA	DAMAGE-SUBSTANTIAL		0	0	1 3	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	COMMERCIAL, AGE 23, 70 SP TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	AI MA .KS	CCIDENT	INTENDED DESTINATION LOCAL			LΔ	ND I	F OPERATION NG LEVEL OFF/TOUCHDOWN NG GO-AROUND	
	PILOT I PILOT I FACTOR(S) AIRPORT MISCELL	N COMMAND - MISJUD N COMMAND - IMPROPI N COMMAND - DELAYE S/AIRWAYS/FACILITI AMEDUS ACTS.CONDIT	GED DISTANCE AND SPEED ER LEVEL OFF D IN INITIATING GO-ARC ES - AIRPORT CONDITION IONS - OVFRLOAD FAILUR DRG SUBSEQUENT LDG.	UND IS POO	DR L.	Y M A	INT	AINED RUNWAY SURFACE	·
	KEMAKK3~	MOSE GR COLLAPSED	OKG 2002EMIEMI LDG.						
3-3710		ELKTON,KY 05	GRUMMAN G-164A N5401 DAMAGE-DESTROYED	CR- PX-	0 0	0	1	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 36, 4260 TOTAL HOURS, 160 IN TYPE, NOT INSTRUMENT RATED.
	ELKTON, TYPE OF A	ΚΥ	INTENDED DESTINATION LOCAL		F			F OPERATION IGHT PULLUP FROM SWATH	
	PROBABLE PILOT I	CAUSE(S) N COMMAND - MISJUD	GED CLEARANCE						
	SPECIAL D. TOTAL H KIND OF PILOT'S GOGGLES COCKPIT TANK/HO		DL - 4400 WN/NOT REPORTED LED RWARD OF PILOT			TY GL CR CR TE	PE OVE ASH ASH RRA	OF OPERATION — SPRAYING DF CHEMICAL USED — LIQU: S — NOT USED HELMET — AVAILABLE USE(BAR — INSTALLED IN-TYPE — LEVEL,FLAT RUN—HOW FLOWN — WIND C.	ID CHEMICAL-TOXIC

FILE	DATE	LOCATION	AIRCRAFT DATA	INJUR F	IES S M/	N	FLIGHT PURPOSE	PILOT DATA			
3-3709	11/28/76 TIME - 173! NAME OF AI! DEPARTURE TALLAHAS TYPE OF AC	LEXINGTON•KY 5 RPORT - BLUE GRAS: POINT SEE•FL	PIPER PA-23 N4423P DAMAGE-DESTROYED S AIRPOR INTENDED DESTINATION LEXINGTON•KY	CR- 1 PX- 3	O 2 PHASE	0 NO 0 PL	DNCOMMERCIAL LEASURE/PERSONAL TRANSP DPERATION FINAL APPROACH	PRIVATE, AGE 40, 1200 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.			
	PILOT IN MISCELLAI MISCELLAI MISCELLAI FACTOR(S) WEATHER TERRAIN WEATHER BR	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - DISREGARD OF GOOD OPERATING PRACTICE MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE MISCELLANEOUS ACTS, CONDITIONS - ICE-WINDSHIELD FACTOR(S) WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC. TERRAIN - ROUGH/UNEVEN WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT									
	2 MILES	AT ACCIDENT SITE OR LESS NS TO VISION AT A E-F ITY-KNOTS	CCIDENT SITE	F V	600 FRECI FRE LEF LEF IND 340	PITA EZINO IVE I T QUA DIREC	T ACCIDENT SITE TION AT ACCIDENT SITE G DRIZZLE BEARING OF WIND ARTERING HEAD WIND 293- CTION-DEGREES EATHER CONDITIONS	337 DEGREES			
3-3708	NAME OF AI DEPARTURE MIDDLESB TYPE OF AC ENGINE F	RPORT - MIDDLESBO POINT ORO•KY	INTENDED DESTINATION LOCAL	ŧ	PHASE TAF	: OF (ONCOMMERCIAL LEASURE/PERSONAL TRANSP OPERATION INITIAL CLIMB ROLL	PRIVATE, AGE 52, 461 TOTAL HOURS, 407 IN TYPE, NOT INSTRUMENT RATED.			
	MISCELLA COMPLETE P	COMMAND - INADEQ NEOUS ACTS, CONDIT OWER LOSS - COMPL	UATE PREFLIGHT PREPARA IONS - WATER IN FUEL ETE ENGINE FAILURE/FLA DRCED LANDING OFF AIRPI	MEOUT-1 (ENGI		ING				

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA						
					PRIVATE, AGE 27, 781 TOTAL HOURS, 65 IN TYPE, INSTRUMENT RATED.						
	DEPARTURE POINT CLARKSVILLE, TN	LOCAL	פווא כד	or openation	TRSTROMENT KATED.						
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED PHASE OF OPERATION IN FLIGHT DESCENDING										
	PILOT IN COMMAND - MIS	PROPER OPERATION OF FLIGHT SJUDGED CLEARANCE TEEP SPIRAL AFTER DESCENDIN									
3-3627	1/25/76 NR.JENA,LA TIME - 1015	CESSNA 210 N9490T DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 9000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.						
	DEPARTURE POINT INTENDED DESTINATION NEW ORLEANS, LA UNKNOWN/NOT REPORTED TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES IN FLIGHT NORMAL CRUISE										
	FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG PILOT IN COMMAND - INA WEATHER BRIEFING - NO RE	NTINUED VFR FLIGHT INTO ADV ADEQUATE PREFLIGHT PREPARAT CORD OF BRIEFING RECEIVED AST SUBSTANTIALLY CORRECT RECOVERED									
	SKY CONDITION OVERCAST		CEILING 600	AT ACCIDENT SITE							
	VISIBILITY AT ACCIDENT S 2 MILES OR LESS		PRECIPI RAIN	TATION AT ACCIDENT SITE SHOWERS							
	OBSTRUCTIONS TO VISION A FOG WIND DIRECTION-DEGREES	AT ACCIDENT SITE	TEMPERA 63 WIND VE	LOCITY-KNOTS							
	160 TYPE OF WEATHER CONDITION	DNS	15	FLIGHT PLAN							
	IFR REMARKS- RECOVERY DATE 10/10/76.										

FILE	DATE	LOCATION	AIRCRAFT DATA	IN.	JUR	IES S M	/ N	FLIGHT PURPOSE	PILOT DATA			
		NEW IBERIA.LA	CESSNA 150	CR- PX-	0 0	0	1	NONCOMMERCIAL				
	DEPARTURE LAFAYETT TYPE OF AC	TE,LA CCIDENT	REGIONAL INTENDED DESTINATION LOCAL BOTH IN FLIGHT		LAST ENROUTE STOP NEW IBERIA, LA PHASE OF OPERATION LANDING FINAL APPROACH							
	FACTOR(S)	L - MISCELLANEOUS	-PERSONNEL PILOT OF O		RC	RAF	Т					
	CONTROLL TRAFFIC CONTROL VERTICAL	OF AVIATION INVO ING AGENCY - NO C ADVISORY ISSUED - ZONE/AREA - NO COLLISION ANGLE-	NONE		. U	RA CO HD	DAR NTR RIZ	CTL/SURVEILLANCE - NOT	ORT - UNCONTROLLED AIRPORT			
3-4015		NEW IBERIA,LA 30 [RPDRT - ACADIANA	DAMAGE-DESTROYED	CR- PX- OT-	1 0 0	0 0 0	0 0 2	INSTRUCTIONAL SOLO	STUDENT, AGE 36, 22 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.			
	DEPARTURE NEW IBER TYPE OF AC	POINT RIA+LA	INTENDED DESTINATION LOCAL		Ρ			F OPERATION NG FINAL APPROACH				
	FACTOR(S)	COMMAND - FAILED	TO SEE AND AVOID OTHE		RAF	Т						
	SPECIAL DA SEGMENTS CONTROLL TRAFFIC CONTROL VERTICAL ANTI-COL REMARKS- 1		_ L	R A C C HO	DAR NTR RIZ	CTL/SURVEILLANCE - NOT	DRT - UNCONTROLLED AIRPORT EGREES - 15					

FILE	DATE	LOCATION	AIRCRAFT DATA	I N S	IUR =	IES S M	/N	FLIGHT PURPOSE	PILOT DATA
3-3626	DEPARTURE F INTRACOAST TYPE OF ACC	R.INTRACOASTAL,LA	BOLKOW BO105C N149BB DAMAGE-SUBSTANTIAL	CR- PX-	0	O O 'HAS	0 3 E 0	COMMERCIAL AIR TAXI-PASSG F OPERATION IGHT NORMAL CRUISE NG POWER-ON LANDING	COMMERCIAL, AGE 43, 4674 TOTAL HOURS, 203 IN TYPE, NOT INSTRUMENT RATED.
	PERSONNEL MISCELLAN FACTOR(S) PILOT IN MISCELLAN MISCELLAN EMERGENCY O	T - ROTOR ASSEMBL - PRODUCTION-DES JEDUS ACTS, CONDITION COMMAND - FAILED JEDUS ACTS, CONDITION JEDUS ACTS, CONDITION LIRCUMSTANCES - FOR	IES MAIN ROTOR BLADES IGN-PERSONNEL POOR/IN ONS - CORRODED/CORROSS TO USE OR INCORRECTLY ONS - AIRCRAFT CAME TO ONS - SEPARATION IN FL CCED LANDING OFF AIRPR SEPARATED & HIT T/R E	IADEQUA ION USED M I REST IGHT IRT ON	IIS IN WA	C.E WA	QU I TER	PMENT	HANGING OVER SEAT BACK
3-3815	TYPE OF ACC	IDENT	CESSNA 182A N6304B DAMAGE-DESTROYED INTENDED DESTINATION AMA, LA R CONTROLLED		Ρ	HAS	ΕO	F OPERATION	PRIVATE, AGE 19, 208 ANSP TOTAL HOURS, 110 IN TYPE, NOT INSTRUMENT RATED.
	MISCELLAN FACTOR(S) MISCELLAN	COMMAND - PHYSICAL LEGUS ACTS, CONDITION LEGUS ACTS, CONDITION	_ IMPAIRMENT ONS — ALCOHOLIC IMPAIR ONS — UNWARRANTED LOW PASS AND ROLL, BLOOD	FLYING	;				
3-3870	NAME OF AIR	PORT - SHIP SHOAL OINT Y,LA	BELL 206B N49669 DAMAGE-SUBSTANTIAL 168A NTENDED DESTINATION SHIP SHOAL 154	CR- PX-				COMMERCIAL AIR TAXI-PASSG F OPERATION	COMMERCIAL, AGE 36, 7027 TOTAL HOURS, 2724 IN TYPE, INSTRUMENT RATED.
	PROPELLER/ROTOR FAILURE MAIN ROTOR PROBABLE CAUSE(S) PERSONNEL — MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) ROTORCRAFT — ROTOR ASSEMBLIES MAIN ROTOR HEAD ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS — FATIGUE FRACTURE REMARKS— TENSION TORSION STRAP SEPARATED								CONNEL)

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ(F	JR I I S	S M/N	FLIGHT PURPOSE	PILOT DATA		
	12/24/76 TIME - 16	PORT SULPHUR,LA 30 IRPORT - BIRDWIN	PIPER PA-22	CR- (STUDENT, AGE 43, 250 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.		
		LPHUR, LA	LOCAL				OF OPERATION ING FINAL APPROACH			
	PILOT I	CAUSE(S) N COMMAND - FAILED N COMMAND - ATTEMPT PLT NOT ENDORSED FO								
3-3749	TIME - 10	30	DAMAGE-SUBSTANTIAL	PX- (0	0 1 0 0	MISCELLANEOUS TEST	COMMERCIAL, AGE 32, 251 TOTAL HOURS, 63 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE	=	INTENDED DESTINATION							
			LOCAL			LAND	OF OPERATION ING GO-AROUND ING GO-AROUND			
	PROBABLE CAUSE(S) • PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY									
		- UNFAVORABLE WIN		> WEIT	KUN	WAY				
	SKY CONDI SCATTER	ED				UNLI	G AT ACCIDENT SITE MITED			
		Y AT ACCIDENT SITE ER (UNLIMITED)				ECIP NONE	ITATION AT ACCIDENT SITE			
	NONE	ONS TO VISION AT A	CCIDENT SITE			LEFT	VE BEARING OF WIND CROSS WIND 248-292 DEGREE	E.S.		
	WIND DIRE 290	CTION-DEGREES				ND V 12	ELOCITY-KNOTS			
	TYPE OF W	EATHER CONDITIONS				PE O NONE	F FLIGHT PLAN			
	REMARKS-	SLID OFF CENTER CRO	OWN OF RWY,HIT VENT PI	PE.						

FILE			AIRCRAFT DATA	F S	M/N	PURPOSE	PILOT DATA	
	10/30/76 TIME - 153	CESSNA 150J N5584G DAMAGE-SUBSTANTIAL INTENDED DESTINATION MILLINOCKET•ME	CR- 0 C PX- 0 C	1 0 SE 0	INSTRUCTIONAL SOLO F OPERATION ING ROLL	STUDENT, AGE 22, 19 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.		
	PILOT IN FACTOR(S) TERRAIN WEATHER WEATHER BR WEATHER FO	COMMAND - MISJURCOMMAND - BECAME - HIGH OBSTRUCTIONS TO - OBSTRUCTIONS TO IEFING - UNKNOWN, CIRCUMSTANCES - F	E LOST/DISORIENTED ONS O VISION VNOT REPORTED					
	5 OR OVE OBSTRUCTIO HAZE TYPE OF FL NONE	AT ACCIDENT SITE R(UNLIMITED) NS TO VISION AT A	CCIDENT SITE	PRE N TYP	NL IM CIPI ONE	AT ACCIDENT SITE HITED TATION AT ACCIDENT SITE WEATHER CONDITIONS		
3-3685	11/2/76 N TIME - 135	R.CHERRYFIELD,ME	CESSNA 150M N760CA DAMAGE-SUBSTANTIAL			NONCOMMERCIAL PLEASURE/PERSONAL TRANS	ATP,FLIGHT INSTR., AGE P 34, 5524 TOTAL HOURS, 182 IN TYPE, INSTRUMENT	
	SANTA AN TYPE OF AC	NA,CA CIDENT AILURE OR MALFUN(INTENDED DESTINATION ST JOHN,NB	RATED. N PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL				
	TERRAIN FACTOR(S) MISCELLA COMPLETE P	AUSE(S) NT - MISCELLANEDU - ROUGH/UNEVEN NEOUS ACTS,CONDIT OWER LOSS - COMPU CIRCUMSTANCES - F						

REMARKS- ENDURANCE FLT, ACFT EOPD WITH EXTRA FUEL TANKS.

FILE	DATE L	OCATION	AIRCRAFT DATA	IN	JUR F	S M	/N	FLIGHT PURPOSE	PILOT DATA		
	12/16/76 NR.MILL TIME - 1230		PIPER PA-18 N1340A DAMAGE-DESTROYED	CR- PX-	0	1	0	NONCOMMERCIAL BUSINESS	STUDENT, AGE 40, 360 TOTAL HOURS, 180 IN TYPE, NOT INSTRUMENT RATED.		
	NAME OF AIRPORT DEPARTURE POINT MILLINOCKET, ME TYPE OF ACCIDENT STALL	I	ND NTENDED DESTINATION LOCAL	-	·			F OPERATION NG FINAL APPROACH			
	PROBABLE CAUSE(S PILOT IN COMMA FIRE AFTER IMPAC REMARKS- ACFT ST	AND - FAILED T	O OBTAIN/MAINTAIN FLY	'ING S	PEE	ĒD					
3 - 3711	11/19/76 WESTN TIME - 1520	MINSTER, MD	EVANS VP-2 N6OBH DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 250 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.		
	NAME OF AIRPORT DEPARTURE POINT WESTMINSTER, MD TYPE OF ACCIDENT STALL MUSH))			F			F OPERATION NG ROLL			
	PILOT IN COMMA PILOT IN COMMA FACTOR(S)	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS									
	SKY CONDITION CLEAR VISIBILITY AT AC 5 OR OVER (UNL) OBSTRUCTIONS TO NONE WIND DIRECTION—C	IMITED) VISION AT ACC	IDENT SITE		F	UN PREC NC NC RELA HE	LIM IPI NE TIV AD	AT ACCIDENT SITE ITED TATION AT ACCIDENT SITE E BEARING OF WIND WIND 338-022 DEGREES LOCITY-KNOTS			
	320 TYPE OF WEATHER VFR REMARKS- WINDS O				-			FLIGHT PLAN			
3 - 4125	12/19/76 BALTI TIME - 1707		PIPER PA-28 N6276J DAMAGE-SUBSTANTIAL	CR- PX-	0	1	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 33, 3127 TOTAL HOURS, 1 IN TYPE, INSTRUMENT RATED.		
	DEPARTURE POINT BALTIMORE, MD TYPE OF ACCIDENT STALL		NTENDED DESTINATION UNKNOWN/NOT REPORTED		ŧ			F OPERATION NG GO-AROUND			
	PILOT IN COMMA	AND - EXERCISE AND - MISJUNGE	D POOR JUDGMENT D DISTANCE, SPEED, ALTI								

FILE	DATE LOG	CATION	AIRCRAFT DATA	INJURIES FLIGHT F S M/N PURPOSE		PILOT DATA
3-3939	12/19/76 CROFTON TIME - 1350 DEPARTURE POINT LAUREL,MD TYPE OF ACCIDENT COLLIDED WITH	N • MD	BOEING A75 N63806 DAMAGE-SUBSTANTIAL ITENDED DESTINATION JNKNOWN/NOT REPORTED	CR- 2 0 0 NONCOMMERC PX- 0 0 0 PLEASURE/P	TAL ERSONAL TRANSP TED	PRIVATE, AGE 49, 1456 TOTAL HOURS, 192 IN TYPE, NOT INSTRUMENT RATED.
		D - FAILED TO	SEE AND AVOID OBJEC NS — UNWARRANTED LOW			
3-3966	12/19/76 MITCHE TIME - 1130	LVILLE,MD	CURTIS MSTNG2 N2987 DAMAGE-DESTROYED	CR- 0 1 0 NONCOMMERC PX- 0 1 0 PLEASURE/P	IAL ERSONAL TRANSP	PRIVATE, AGE 47, 375 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT — DEPARTURE POINT MITCHELVILLE, MD TYPE OF ACCIDENT ENGINE FAILURE O COLLIDED WITH	II DR MALFUNCTIO	NTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF INITIAL LANDING LEVEL O	CLIMB	
	MISCELLANEOUS AC PILOT IN COMMAND MISCELLANEOUS AC TERRAIN - HIGH N COMPLETE POWER LOS	CTS.CONDITION - MISMANAGE CTS.CONDITION VEGETATION SS - COMPLETE		SITIONED BETWEEN TANKS EDUT-1 ENGINE		
3-3773	7/25/76 FREETOW TIME - 1555	√N• MΔ	CESSNA 150L N6754G DAMAGE-SUBSTANTIAL	CR- 0 0 1 NONCOMMERC PX- 0 0 0 PRACTICE	IAL	STUDENT, AGE 19, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACCIDENT OF ENGINE FAILURE OF	OR MALFUNCTIO	TENDED DESTINATION LOCAL ON CONTROLLED	PHASE OF OPERATION IN FLIGHT BUZZII LANDING LEVEL OI	NG	
	MISCELLANEOUS AC FACTOR(S) PILOT IN COMMAND MISCELLANEOUS AC	CTS,CONDITION CTS,CONDITION D - EXERCISED CTS,CONDITION	S - INATTENTIVE TO F IS - FUFL EXHAUSTION	FLYING		
	EMERGENCY CIRCUMST	TANCES - FORC	ED LANDING OFF AIRPO LOW OVR 3 AIRPORTS.			

FILE	DATE	LOCATION	AIRCRAFT DATA	II	NJUR F	RIES S M	/N		PILOT DATA			
3-3772	8/10/76 TIME - 1715	GRT BARRINGTON,M	A LAKE LA-4 N39359 DAMAGE-SUBSTANTIAL	CR- PX-	0	1 0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 110 TOTAL HOURS, 55 IN TYPE, NOT INSTRUMENT RATED.			
	NAME OF AIRP	PORT - GREAT BARF	RINGTON INTENDED DESTINATION									
	GRT BARRIN	IGTON, MA	INTENDED DESTINATION UNKNOWN/NOT REPORTED									
	TYPE OF ACCI				F			F OPERATION FF INITIAL CLIMB				
	PILOT IN C FACTOR(S) TERRAIN -	COMMAND - INADEQU					PLA	NN I NG .				
3-3686	11/20/76 (CHATHAM,MA	PIPER PA-24	CR-	0	0	1	NONCOMMERCIAL	COMMERCIALA EL INSTRA-			
, 2000	TIME - 1320		N9258P DAMAGE-SUBSTANTIAL		Ö	Ö	2	PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 38, 538 TOTAL HOURS, 61 IN TYPE, INSTRUMENT RATED.			
		PORT - CHATHAM				KATED.						
	NORWOOD • MA		INTENDED DESTINATION CHATHAM, MA									
	TYPE OF ACCI		3		F			F OPERATION				
	OVERSHOOT COLLIDED WITH DITCHES							LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL				
	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 - RAN OFF END OF RUNNAY											
	WEATHER BRIE		BY FLIGHT SERVICE PERSO			/ PH	ONE					
	SKY CONDITIO	ON		CEILING AT ACCIDENT SITE								
	CLEAR VISIBILITY A	AT ACCIDENT SITE			f			ITED TATION AT ACCIDENT SITE				
	5 OR OVER(UNLIMITED)				NO	NE					
	OBSTRUCTIONS NONE	S TO VISION AT A	CCIDENT SITE	RELATIVE BEARING OF WIND								
	WIND DIRECT	ION-DEGREES		RIGHT CROSS WIND 068-112 DEGREES WIND VELOCITY-KNOTS								
	310			15								
	TYPE OF WEAT	YPE OF WEATHER CONDITIONS VFR						FLIGHT PLAN				
		N INTO A GULLY.W	IND GUSTING 30K.									

FILE	DATE	LOCATION	AIRCRAFT DATA	INJUI F	RIES S M/N	FLIGHT PURPOSE		PILOT DATA		
	12/12/76 TIME - 180 DEPARTURE BOSTON, TYPE OF AC	FRAMINGHAM CTR,MA DO POINT I	TED SMITH 601 N90337 DAMAGE-DESTROYED NTENDED DESTINATION WHITE PLAINS,NY	CR- 0 PX- 0	1 0 1 0 PHASE	NONCOMMERCIAL		COMMERCIAL, AGE 52, 5000 TOTAL HOURS, 1600 IN TYPE, INSTRUMENT RATED.		
		D WITH TREES				ING LEVEL OFF/TOUCH	NWOC			
*	PILOT IN MISCELLA MISCELLA FACTOR(S) POWERPLA COMPLETE	CAUSE(S) N COMMAND - INADEQUA N COMMAND - MISMANAGE ANEOUS ACTS, CONDITION ANT - POWERPLANT-INS POWER LOSS - COMPLET CIRCUMSTANCES - FORG	EMENT OF FUEL NS - FUEL EXHAUSTION NS - FAILURE OF TWO TRUMENTS FUEL QUANT E ENGINE FAILURE/FLA	I OR MORE I ITY GAUG MEOUT-2	ENGINE E ENGINE	S				
3-3934	12/21/76 TIME - 14:	DANVERS•MA 29	PIPER PA-23 N66HR DAMAGE-DESTROYED	CR- 1 PX- 1	0 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	COMMERCIAL, AGE 54, 3756 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.		
		IRPORT - BEVERLY MUN POINT IN •MA								
	TYPE OF AC ENGINE I STALL	CCIDENT FAILURE OR MALFUNCTIO	NC	l	TAKE	OF OPERATION OFF INITIAL CLIMB OFF INITIAL CLIMB				
	PILOT IN FACTOR(S) WEATHER PARTIAL PI WEATHER BE WEATHER FI	CAUSE(S) ANT - MISCELLANEOUS N COMMAND - FAILED TO - UNFAVORABLE WIND O DWER LOSS - PARTIAL RIEFING - BRIEFED BY ORECAST - FORECAST S CIRCUMSTANCES - FORO	O OBTAIN/MAINTAIN FL CONDITIONS LOSS OF POWER - 1 EN FLIGHT SERVICE PERS UBSTANTIALLY CORRECT	YING SPEI	ED Y PHON					
	SKY CONDI	TION				G AT ACCIDENT SITE				
		Y AT ACCIDENT SITE		1		ITATION AT ACCIDENT	SITE			
		ER(UNLIMITED) DNS TO VISION AT ACC	IDENT SITE	l	NONE WIND DIRECTION-DEGREES 300					
	WIND VELO	CITY-KNOTS								
	TYPE OF FI	LIGHT PLAN								
	FIRE AFTER	R IMPACT WIND GUSTING 30 KTS.	WIND FROM TOWER.							

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
	4/30/76 TIME - 02 NAME OF A	KALAMAZOO,MI 13 IRPORT - KALAMAZOO	BEECH E18 N2510C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL CTR CARGO-D	COMMERCIAL, AGE 24, 2615 TOTAL HOURS, 558 IN TYPE, INSTRUMENT RATED.
	KALAMAZ TYPE OF A ENGINE	OO,MI CCIDENT FAILURE OR MALFUNC WATER LOOP-SWERVE	DETROIT, MI	IN FL	F OPERATION IGHT NORMAL CRUISE NG ROLL	
	POWERPL MISCELL MISCELL TERRAIN FACTOR(S) MISCELL COMPLETE EMERGENCY	EL - MAINTENANCE,S ANT - FUEL SYSTEM ANEOUS ACTS,CONDIT ANEOUS ACTS,CONDIT - ROUGH/UNEVEN ANEOUS ACTS,CONDIT POWER LOSS - COMPL CIRCUMSTANCES - F	ERVICING, INSPECTION I PUMPS IONS - IMPROPER ALIGNM IONS - FUEL STARVATION IONS - FAILURE OF TWO ETE ENGINE FAILURE/FLA ORCED LANDING OFF AIRP MPS SET INCORRECTLY, V	ENT/ADJUSTMENT OR MORE ENGINES MEOUT-2 ENGINES ORT ON LAND		
3-3662	TIME - 13	50 IRPORT - CHARLEVOI			COMMERCIAL AIR TAXI-PASSG	
	TYPE OF A		INTENDED DESTINATION CHARLEVOIX, MI TION	IN FL	F OPERATION IGHT DESCENDING NG ROLL	
	MISCELL TERRAIN COMPLETE EMERGENCY	N COMMAND - MISMAN ANEOUS ACTS, CONDIT - ROUGH/UNEVEN POWER LOSS - COMPL	IONS - FUEL STARVATION ETE ENGINE FAILURE/FLA DRCED LANDING DFF AIRP	MENUT-1 ENGINE		

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	DATE LOCATI	ON AIRCRAFT DATA	INJ! F	JR I E S	S M/N	FLIGHT PURPOSE	PILOT DATA		
		MI NAVION A	CR-)]	L O	NONCOMMERCIAL			
	NAME OF AIRPORT - BEADEPARTURE POINT	AVER ISLAND INTENDED DESTINATION DETROIT•MI							
	TYPE OF ACCIDENT	DETROIT : MI		РНА	SE	OF OPERATION	•		
	ENGINE FAILURE OR M			-	ΓΑΚΕ	OFF INITIAL CLIMB			
	COLLIDED WITH TREE	ES .		L	AND	ING GO-AROUND			
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO RETRACT LANDING GEAR PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT. REMARKS- OVERSHOT APCH, GR DOWN DRG GO-AROUND.								
-3661	10/21/76 PICKNEY, MI TIME - 1100	N9213F	CR- () () 1	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 26, 3300 TOTAL HOURS, 1700 IN		
-3661	TIME - 1100 DEPARTURE POINT	N9213F DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- () () 1	NONCOMMERCIAL CORP/EXEC			
-3661	TIME - 1100	N9213F DAMAGE-SUBSTANTIAL INTENDED DESTINATION PICKNEY, MI	PX () (PH <i>I</i> I) 3 ASE IN F	NONCOMMERCIAL CORP/EXEC OF OPERATION LIGHT NORMAL CRUISE ING POWER-OFF AUTOR(TOTAL HOURS, 1700 IN TYPE, INSTRUMENT RATED.		

FILE	DATE	LOCATION	AIRCRAFT DATA	I N J U F	RIES S M	/N	FLIGHT PURPOSE	PILOT DATA			
3-3893	11/28/76 S TIME - 1455	AGINAW,MI	CESSNA 310 N6931L DAMAGE-DESTROYED	CR- 0 PX- 0	1 0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 56, 506 TOTAL HOURS, 325 IN TYPE, INSTRUMENT RATED.			
	NAME OF AIRPORT — HARRY BROWN DEPARTURE POINT INTENDED DESTINATION MIDLAND,MI ANN ARBOR,MI TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE STALL MUSH LANDING FINAL APPROACH										
	MISCELLANE PILOT IN C COMPLETE POW EMERGENCY CI	- MISCELLANEOU OUS ACTS.CONDIT OMMAND - FAILED ER LOSS - COMPL RCUMSTANCES - F	IS POWERPLANT FAILURE IT TONS - FAILURE OF TWO TO NOTAIN/MÁINTAIN FL'ETE ENGINE FAILURE/FLAIDRCED LANDING ON AIRPOICH GLIDE TO REACH AIRS	OR MORE I YING SPEI MEOUT-2 RT/SEAPL	ENGI ED ENGI	NES NES					
3-3982	12/12/76 B	ELLAIRE,MI	CESSNA 421B	CR- O	0	1	NONCOMMERCIAL	PRIVATE, AGE 46, 4354			
	TIME - 1010		N421TC DAMAGE-SUBSTANTIAL	PX- 0	0	3	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 340 IN TYPE, INSTRUMENT RATED.			
		ORT - ANTRIM CO DINT MI									
	TYPE OF ACCI	DENT			LA	NDIN	OPERATION G FINAL APPROACH G LEVEL OFF/TOUCHDOWN				
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE										
	FACTOR(S) AIRPORTS/A WEATHER -		ES - AIRPORT FACILITIE	S RUNWA	Y LI	GHTI	NG				
	SKY COMDITIO	IN IT REPORTED		CEILING AT ACCIDENT SITE							
	VISIBILITY A	T ACCIDENT SITE LESS		PRECIPITATION AT ACCIDENT SITE SNOW							
		TO VISION AT A	ACCIDENT SITE		TYPE IF		WEATHER CONDITIONS				
		LS LOCATED 25	YARDS FROM RWY WHILE AI	M LEADS	PLTS	TO	BELIEVE REILS ALIGNED WI	TH THRESHOLD.			

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			AIRCRAFT DATA	F S M/N	PURPOSE		PILOT DATA
	12/19/76 TIME - UNK/N DEPARTURE PO HASTINGS,N TYPE OF ACCO	PALO,MI NR DINT MI	INTENDED DESTINATION RETURN	CR- 1 0 0 PX- 0 0 0 LAST EN GREEN PHASE 0	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 47, 205 TOTAL HOURS, 113 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN (PILOT IN (FACTOR(S) WEATHER - WEATHER - WEATHER BRIGHER WEATHER BRIGHER WEATHER FORE	COMMAND - INADEQUE COMMAND - INITIA COMMAND - SPATIAL LOW CEILING RAIN FOG EFING - NO RECORI	O OF BRIEFING RECEIVED SUBSTANTIALLY CORRECT				
	2 MILES OF OBSTRUCTIONS FOG TYPE OF FLIC NONE	AT ACCIDENT SITE R LESS S TO VISION AT AC	CCIDENT SITE	600 PRECIPI DRIZZ	G AT ACCIDENT SITE ITATION AT ACCIDENT LE - WEATHER CONDITION		
3-3937	12/29/76 [TIME - 1015	DETROIT,MI		PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	COMMERCIAL, FL.INSTR., AGE UNK/NR, 791 TOTAL HUURS, 206 IN TYPE, INSTRUMENT RATED.
	DEPARTURE PO DETROIT,M TYPE OF ACCI	I	ETRO INTENDED DESTINATION LOCAL		OF OPERATION TO TAKEOFF		
	FACTOR(S) AIRPORTS/A AIRPORTS/A	- MISCELLANEOUS- AIRWAYS/FACILITIE AIRWAYS/FACILITIE	PERSONNEL DRIVER OF VEST AIRPORT CONDITIONS S - AIRPORT CONDITIONS TRUCK TRUCK DRIVER FAI	S ICE/SLUSH ON S SNOW ON RAMI	P/TAXIWAY		

FILE	DATE	LOCATION	AIRCRAFT DATA :	INJ(F	JR I E S	S M/N	FLIGHT PURPOSE	PILOT DATA			
3-3936	12/30/76 TIME - 08	PONTIAC,MI 325	CESSNA 150 N10090 DAMAGE-SUBSTANTIAL	CR- (0 0	2 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 26, 5000 TOTAL HOURS, 4050 IN TYPE, INSTRUMENT RATED.			
	DEPARTURE PONTIAC TYPE OF A GROUND-	IRPORT - DAKLAND-PO : POINT : MI GCCIDENT WATER LOOP-SWERVE ED WITH SNOWBANK	INTENDED DESTINATION LOCAL		L	ANDI	OF OPERATION NG ROLL NG ROLL				
	PILOT I	IN COMMAND - FAILED	D UNSUITABLE TERRAIN TO MAINTAIN DIRECTION.	AL CONTE	ROL						
			S - AIRPORT CONDITION F RWY.PIC OF CESSNA 19				IAY R BRAKING ACTION JUST P	RIOR TO ACCIDENT.			
3 - 3669	9/11/76 TIME - 11	SOUTH ST.PAUL, MN	BELLANCA 17-30 N6579W DAMAGE-DESTROYED	CR- (0 1	0	MISCELLANEOUS SEARCH AND RESCUE	COMMERCIAL, AGE 56, 537 TOTAL HOURS, 150 IN TYPE, INSTRUMENT RATED.			
	DEPARTURE SOUTH S	AIRPORT - SOUTH ST F E POINT ST.PAUL,MN									
	TYPE OF A ENGINE	CCIDENT FAILURE OR MALFUNCT D WITH TREES			I	N FL	F OPERATION IGHT CLIMB TO 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										
	POWERPL COMPLETE EMERGENCY	NEL - MAINTENANCE,SE LANT - FUEL SYSTEM POWER LOSS - COMPLE / CIRCUMSTANCES - FO	TE ENGINE FAILURE/FLAI RCED LANDING OFF AIRPO	MENUT-1 NRT NN I	ENG	INE	ENANCE AND INSPECTION				
			MP INOP.AD 72-13-3 NC								
3-3670			CESSNA 421A N22350 DAMAGE-SUBSTANTIAL	CR- (0 0	1 5	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 31, 24410 TOTAL HOURS, 74 IN TYPF, JNSTRUMENT RATED.			
	DEPARTURE RED LAK TYPE OF A	AIRPORT - INTER'L FA E POINT KE,CANADA ACCIDENT ETRACTED	LLS INTENDED DESTINATION TULSA,OK		РНА	SE (ROUTE STOP FALLS,MN OF OPERATION NG ROLL	•			
	PROBABLE PILOT 1		TENTLY RETRACTED GEAR								

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES S M/I	FLIGHT PURPOSE	PILOT DATA					
3-4029	10/7/76 TIME - 181	BACKUS +MN 15	CESSNA 180 N6559A DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 40, 2008 SP TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT RATED.					
	DEPARTURE	IRPORT - SMILEY LA POINT	INTENDED DESTINATION									
	BACKUS • N TYPE OF AC STALL N	AN CCIDENT	PELICAN LAKE, MN.	PELICAN LAKE, MN. PHASE OF OPERATION TAKEOFF INITIAL CLIMB								
	PILOT IN FACTOR(S) TERRAIN	CAUSE(S) N COMMAND - INADEQ N COMMAND - FAILED - GLASSY WATER ELDAT EOPD.SETTLED	ANNI NG									
3-3668		CHASKA, MN	CHAMPINN 7GCB N8992R DAMAGE-SUBSTANTIAL		0 0	. MISCELLANEOUS) FERRY	PRIVATE, AGE 35, 308 TOTAL HOURS, 91 IN TYPE, NOT INSTRUMENT RATED.					
		IRPORT - PIERSONS POINT	LAKE INTENDED DESTINATION				NOT INSTRUMENT HATED.					
	CHASKA • N TYPE OF AC NOSE OVE	CCIDENT	GRAND RAPIDS, MN			OF OPERATION OTHER						
	PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - LANDING GEAR FLOAT ASSEMBLIES REMARKS- DIR CTL LOST DRG LAKE TKOF, WATER IN LEFT FLOAT. NOSED DVR DRG STEP TAXI BACK TO SHORE.											
3-3771	TIME - 121	NR.GRAND RAPIDS, MN	PIPER PA-18 N8415P	CR- 1 PX- 0	0 0	COMMERCIAL POWER/PIPELINE	COMMERCIAL, AGE 22, 599 TOTAL HOURS, 160 IN TYPE,					
	DEPARTURE BRAINERD TYPE OF AC	POINT),MN CCIDENT	DAMAGE-DESTROYED INTENDED DESTINATION BRAINERD, MN BOTH IN FLIGHT		LAST E HIBE PHASE	O ENROUTE STOP BING∙MN OF OPERATION LIGHT NORMAL CRUISE	NOT INSTRUMENT RATED.					
		COMMAND - FAILED	TO SEE AND AVOID OTHER -PERSONNEL PILOT OF OT									
	SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AVSMALL US GEN.AV. CONTROLLING AGENCY - NO CONTROL TRAFFIC ADVISORY ISSUED - NONE CONVERGENCE ANGLE-DEGREES - 45 VERTICAL COLLISION ANGLE-DEGREES - 0 ANTI-COLLISION LIGHTS - OPERATING											

FILE	DATE	LOCATION	AIRCRAFT DATA	I	NJU F	JRIE S	S M/N	FLIGHT PURPOSE	PILOT DATA		
3-3771	11/20/76 N TIME - 121 DEPARTURE	R.GRAND RAPIDS, MN 8 POINT	CESSNA 172M N9603H DAMAGE-DESTROYED INTENDED DESTINATION	CR- PX- NT-	1 1	L 0 L 0	0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 26, 76 TOTAL SP HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.		
	INPE UP AL	CIDENI	OTH IN FLIGHT			PMA	3 E 1	UF UPERALIUN			
	PILOT IN	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT									
	CONTROLL TRAFFIC CONVERGE VERTICAL	CIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AVSMALL US GEN.AV. CONTROLLING AGENCY - NO CONTROL FRAFFIC ADVISORY ISSUED - NONE CONVERGENCE ANGLE-DEGREES - 45 VERTICAL COLLISION ANGLE-DEGREES - 0 ANTI-COLLISION LIGHTS - OPERATING CIANTOL ZONE/AREA - NO HORIZONTAL COLLISION ANGLE-DEGREES - 90 EVASIVE ACTION TAKEN - NO									
3-3671	11/23/76 TIME - 154	EDEN PRAIRIE, MN 2	PIPER PA-28R N7487J DAMAGE-SUBSTANTIAL	CR- PX-	· (0 0	1 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 39, 410 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.		
	NAME OF AIRPORT - FLYING CLOUD DEPARTURE POINT INTENDED DESTINATION EDEN PRAIRIE,MN ST PAUL,MN TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT CLIMB TO CRUISE GEAR COLLAPSED LANDING ROLL								NOT THE HOLLEN KETED!		
	POWERPLA FACTOR(S) TERRAIN COMPLETE P EMERGENCY	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) TERRAIN - WET, SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ENGINE PERFORMED SATISFACTORILY ON POST ACCIDENT RUNUP.									
3-3862	12/7/76 TIME - 020	ST PAUL•MN O	AERD COMDR 520 N4178B DAMAGE-SUBSTANTIAL	CR- PX-	· c	0 0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 44. 453 SP TOTAL HOURS, 192 IN TYPE, NOT INSTRUMENT RATED.		
	NAME OF AIRPORT - ST PAUL MUNI DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP EUGENE,OR ST PAUL,MN ROCK SPRINGS,WY TYPE OF ACCIDENT PHASE OF OPERATION GEAR RETRACTED LANDING ROLL										
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED FACTOR(S) AIRFRAME - LANDING GEAR GEAR LOCKING MECHANISM PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) REMARKS- RIGHT GEAR LIGHT DID NOT INDICATE GREEN LIGHT PRIOR TO LANDING.										

FILE	DATE	LOCATION	AIRCRAFT DATA	INJUF F	RIES S M/N	FLIGHT PURPOSE		PILOT DATA		
		ISTIN, MN	CESSNA 150	CR- 0	0 1			STUDENT, AGE 36, 29 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.		
		DRT - AUSTIN AIR NT	PORT INTENDED DESTINATION LOCAL							
		ENT R LOOP-SWERVE TH SNOWBANK			TAKED	F OPERATION FF RUN FF RUN				
		MMAND - FAILED	TO MAINTAIN DIRECTIONA R COMPENSATION FOR WIN							
		NFAVORABLE WIND ING - NO RECORD	CONDITIONS OF BRIEFING RECEIVED							
	SKY CONDITION SCATTERED			CEILING AT ACCIDENT SITE 25000						
	5 OR OVER(L		CIDENT CITE		NONE	TATION AT ACCIDEN BEARING OF WIND	T SITE			
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES				LEFT	E BEAKING OF WIND CROSS WIND 248-29; LOCITY-KNOTS	DEGREES			
	250 TYPE OF WEATHER CONDITIONS					FLIGHT PLAN				
	VFR REMARKS- 90 D	EGREE CROSSWIND	•	٨	NONE NONE	TAKE OFF RUN				
3-3863	12/24/76 WH	ITE BEAR LK+MN								
	TIME - 1145		N9105C DAMAGE-SUBSTANTIAL	PX- 0	0 0		. TRANSP	TOTAL HOURS, 52 IN TYPE, NOT INSTRUMENT RATED.		
	NAME OF AIRPO DEPARTURE POI WHITE BEAR	NT	INTENDED DESTINATION LOCAL							
	TYPE OF ACCID GROUND-WATE GEAR COLLAR	R LOOP-SWERVE		P	TAXI	F OPERATION FROM LANDING FROM LANDING				
	PROBABLE CAUS PILOT IN CO PILOT IN CO PILOT IN CO FACTOR(S)									
			S - AIRPORT CONDITIONS DNS - OVERLOAD FAILURE		IN RUNW.	7 Y				

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU	JRIE	S	FLIGHT PURPOSE	PILOT DATA	
	72 12/29/76 BRAINERD,MN CESSNA 182 CR- 0 0 1 NONCOMMERCIAL COMMERCIAL, AGE 1 TIME - 1300 N4GL PX- 0 0 2 BUSINESS TOTAL HOURS, 10 1 DAMAGE-SUBSTANTIAL NAME OF AIRPORT - BRAINERD DEPARTURE POINT INTENDED DESTINATION INTER'L FALLS,MN BRAINERD,MN TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT NOSE OVER/DOWN LANDING ROLL								
	PILOT IN FACTOR(S) AIRPORTS MISCELLA	COMMAND - MISJUD COMMAND - FAILED /AIRWAYS/FACILITI NEOUS ACTS, CONDIT	GED DISTANCE AND SPEED O TO INITIATE GO-AROUND LES - AIRPORT CONDITIONS IONS - RAN OFF END OF R FLAP ON APPROACH DUE TO	UNWAY			NAY ENCE LOCAL PILOT LISTED	BŖAKING ACTION FAIR	
3-3865	TIME - 161 DEPARTURE WEATON, M TYPE OF AC	POINT N CIDENT AILURE OR MALFUNC	DAMAGE-SUBSTANTIAL INTENDED DESTINATION MORRIS, MN		РНА І	SE C N FL	NONCOMMERCIAL PLEASURE/PERSONAL TRAN F OPERATION IGHT NORMAL CRUISE NG ROLL	STUDENT, AGE 33, 36 TOTAL SP HOURS, 34 IN TYPE, NOT INSTRUMENT RATED.	
	PROBABLE CAUSE(S) POWERPLANT - LUBRICATING SYSTEM LINES, HOSES, FITTING MISCELLANEOUS ACTS, CONDITIONS - OBSTRUCTED PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) FACTOR(S) TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ENGINE OIL BREATHER LINE BLOCKED WITH ICE								

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FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/	/N	FLIGHT PURPOSE	PILOT DATA			
3-4073	5/29/76 NR.HO TIME - 1917	LLY SPRINGS MS	BEECH 95-B55 N834J DAMAGE-DESTROYED	CR- 1 0 PX- 3 0	0 0	NONCOMMERCIAL	PRIVATE, AGE 36, 178 P TOTAL HOURS, 22 IN TYPE, NOT INSTRUMENT RATED.			
		T - MARSHALL CO	UNTY NTEMDED DESTINATION							
	MEMPHIS TN		BIRMINGHAM, AL	5.14.65						
	TYPE OF ACCIDE ENGINE FAILU	OPERATION GHT NORMAL CRUISE GHT DESCENDING								
	MISCELLANEOU PILOT IN COM PILOT IN COM PILOT IN COM	ENGINE STRUCTU S ACTS, CONDITIO MAND - LACK OF MAND - IMPROPER MAND - FAILED T	RE VALVE ASSEMBLIES NS — FATIGUE FRACTURI FAMILIARITY WITH AIR: OPERATION OF POWERPL O OBTAIN/MAINTAIN FL E ENGINE FAILURE/FLAN	CRAFT _ANT & POWERF YING SPEED	_	T CONTROLS				
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT									
			TEETH FAILED.FATIGUE	E CRACKING IN	uni	DERSIZED RADII AT GEAR	TEETH ROOTS.			
						•				
3-4050	7/20/76 SHE TIME - 1500	LBY•MS	GRUMMAN G-164A N9946 DAMAGE-SUBSTANTIAL	PX- 0 0	0 /	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 43, 10000 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.			
	DEPARTURE DOTA	T — HOLLINGSWOR T I	TH NTENDED DESTINATION				ne / Instruction Rates			
	TYPE OF ACCIDE COLLISION WI	NT TH AIRCRAFT ON	E AIRBORNE	PHASE STA	TIC	OPERATION IDLING ENGINE(S)				
		MISCELLANEOUS-P	ERSONNEL PILOT OF O AXIED CLR OF RWY,STOR		Г					
3-4050	7/20/76 SHE	LBY•MS	CESSNA 188	CR- 0 0	1 1	MISCELLANFOUS UNKNOWN/NOT REPORTED	COMMERCIAL, AGE 38, 4000			
	TIME - 1500		N21862 DAMAGE-SUBSTANTIAL	PX- 0 0 OT- 0 0	0 l	JNKNOWN/NOT REPORTED	TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.			
		T — HOLLINGSWOR T	TH NTENDED DESTINATION ALLIGATOR,MS							
	TYPE OF ACCIDE COLLISION WI	NT TH AIRCRAFT ON	E AIRBORNE			OPERATION GHT LOW PASS				
			POOR JUDGMENT							

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	IJUR F	IES S M	I/N	FLIGHT PURPOSE	PILOT DATA
3-3788	8/14/76 BAT TIME - 1300 NAME OF AIRPOR DEPARTURE POIN BATESVILLE, M TYPE OF ACCIDE COLLIDED WIT PROBABLE CAUSE PILOT IN COM	ESVILLE,MS T - AG STRIP T S NT H OBJECT (S) MAND - IMPROPE	CESSNA 1888	CR- PX-	0 0 P	O O PHAS TA	1 0 E 0 KE0	COMMERCIAL	COMMERCIAL, AGE 51, 1200 TIVITY TOTAL HOURS, 825 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF CHEM GLOVES - NOT CRASH HELMET CRASH BAR - ELEVATION-AR	USED AVAILABLE U INSTALLED EA BEING TREAT	NG CROPS OUID CHEMICAL-TOXIC SED ED-FEET - 219 TANK-PILOT CROP CONTRO			PI GO CO TA SW	LOT GGL CKP NK/ ATH		TALLED
3-4048	8/26/76 FLO TIME - 1415 DEPARTURE POIN FLORA MS TYPE OF ACCIDE STALL MUSH	т	GRUMMAN G-164A N7225 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- PX-	0	O HAS	0 E 0	COMMERCIAL AERIAL APPLICATION IGHT PROCEDURE TU	TYPE, INSTRUMENT RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS.CONDITIONS - JETTISONED LOAD SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1025 KIND OF CROP - BEANS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 200 PROCEDURE TURNAROUND - SCECOND 1/3 TURN REMARKS- SETTLED IN TURNAROUND.HIT GND IN 3-PT ATTITUDE,FLIPPED OVER.								- LIQUID CHEMICAL-TOXIC .E USED

FILE	DATE	LOCATION	AIRCRAFT DATA	I N J F	UR I E S	S M/N	FLIGHT PURPOSE	PILOT DATA
3-3901	11/18/76 TIME - 1100 NAME OF AIR DEPARTURE P ABITA SPR TYPE OF ACC	NATCHEZ,MS PORT - HARDY-ANDE OINT INGS,LA IDENT	PIPER PA-23 N13903 DAMAGE-DESTROYED ERS INTENDED DESTINATION NATCHEZ, MS	CR- PX-	O () 1) 0	NONCOMMERCIAL PLEASURE/PERSONAL TRAN DF OPERATION	PRIVATE, AGE 76, 862 ISP TOTAL HOURS, 47 IN TYPE, NOT INSTRUMENT RATED.
	ENGINE FA COLLIDED PROBABLE CA PILOT IN MISCELLAN MISCELLAN FACTOR(S) POWERPLAN MISCELLAN MISCELLAN TERRAIN — COMPLETE PO EMERGENCY C	ILURE OR MALFUNC' WITH TREES USE(S) COMMAND - MISMAN. EOUS ACTS, CONDIT T - FUEL SYSTEM EOUS ACTS, CONDIT EOUS ACTS, CONDIT HIGH OBSTRUCTIO WER LOSS - COMPLI IRCUMSTANCES - F	AGEMENT OF FUEL IONS - FUEL SELECTOR P IONS - FUEL STARVATION SELECTOR VALVES IONS - CORRODED/CORROS IONS - FAILURE OF TWO	OSITION ION OR MORE MEOUT-2 ORT ON	ED E	_AND: AND: BETWI	ING TRAFFIC PATTERN-CIR ING LEVEL OFF/TOUCHDOWN EEN TANKS	
3-3734	12/18/76 TIME - 1100	GLUCKSTADT•MS	CESSNA 182 N5814B DAMAGE-SUBSTANTIAL	PX-	0 () 1	MISCELLANEOUS PARAJUMP-SPORT	TOTAL HOURS, 1950 IN TYPE, NOT INSTRUMENT
	TYPE OF ACC	I→MS IDENT ILURE OR MALFUNC	INTENDED DESTINATION LOCAL TION			IN FI	OF OPERATION LIGHT CLIMB TO CRUISE NG LEVEL OFF/TOUCHDOWN	RATED.
	MISCELLAN TERRAIN - COMPLETE PO EMERGENCY C	T - ENGINE STRUC EOUS ACTS, CONDIT WET, SOFT GROUND WER LOSS - COMPLI IRCUMSTANCES - F	TURE PISTON,PISTON RI IONS - MATERIAL FAILUR ETE ENGINE FAILURE/FLA DRCED LANDING OFF AIRP FROM CRANKCASE FOLLOW	E MEOUT-1 ORT ON	LANI)	LURE	
3-4001	TIME - 1545		ENSTROM F-28A N1224R DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	PX-			NONCOMMERCIAL PLEASURE/PERSONAL TRAN	COMMERCIAL, AGE 45, 3450 NSP 10TAL HOURS, 425 IN TYPE, NOT INSTRUMENT RATED.
	HARD LAND	ING	- 				DE OPERATION ING POWER-ON LANDING	
		COMMAND - FAILED	TO MAINTAIN ADEQUATE ER COMPENSATION FOR WI					

FILE	DATE	LOCATION	AIRCRAFT DATA	I N.I	HR	TES		FLIGHT	PILOT DATA	
3-3675	7/24/76 TIME - 092	HUNTSVILLE,MO 21 POINT	PIPER PA-28 N8592C DAMAGE-DESTROYED INTENDED DESTINATION EMPORIA-KS	CR- PX-	1	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSI	PRIVATE, AGE 49, 506 P TOTAL HOURS, 3 IN TYPE, INSTRUMENT RATED.	
	TYPE OF AC	CCIDENT	BOTH IN FLIGHT				_	F OPERATION IGHT NORMAL CRUISE		
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT									
	CONTROLL TRAFFIC CONVERGE VERTICAL	S OF AVIATION INV LING AGENCY — CEN ADVISORY ISSUED ENCE ANGLE—DEGREE L COLLISION ANGLE LISION LIGHTS —	- BY ARTC			RA CO HO	DAR NTR RIZ	AV. CTL/SURVEILLANCE - UNDER OL ZONE/AREA - NO ONTAL COLLISION ANGLE-DEC VE ACTION TAKEN - NO		
3-3675	DEPARTURE SALISBUR TYPE OF AC	POINT RY,MO CCIDENT	N7941C DAMAGE-DESTROYED INTENDED DESTINATION UNKNOWN/NOT REPORTED	PX- OT-	2 2 P	0 0 HAS	0 0	COMMERCIAL AIR TAXI-PASSG F OPERATION IGHT CLIMB TO CRUISE	COMMERCIAL, AGE 26, 1421 TOTAL HOURS, 520 IN TYPE, INSTRUMENT RATED.	
	COLLISION WITH AIRCRAFT BOTH IN FLIGHT IN FLIGHT CLIMB TO CRUISE PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT									
	SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AVSMALL US GEN.AV. CONTROLLING AGENCY - NO CONTROL TRAFFIC ADVISORY ISSUED - NONE CONVERGENCE ANGLE-DEGREES - 8 VERTICAL COLLISION ANGLE-DEGREES - 0 ANTI-COLLISION LIGHTS - INSTALLED, OPERATION UNKNOWN FIRE AFTER IMPACT									

FILE	DATE	LOCATION	AIRCRAFT DATA	INJUR F	IES S M/N	F P	LIGHT URPOSE	PILOT DATA
	9/15/76 TIME - 135 NAME OF AI DEPARTURE	INDEPENDENCE,MO O RPORT - INDEPENDEN POINT N CITY,MO	PIPER PA-23 N6510Y DAMAGE-DESTROYED	CR- 0 PX- 0	1 0 3 0	COMM AIR	ERCIAL	COMMERCIAL, AGE 58, 9926 TOTAL HOURS, ALL IN TYPE, INSTRUMENT RATED.
		R/ROTOR FAILURE P	ROPELLER		IN F	LIGHT	DESCENDING RAFFIC PATTERN-CIRCL	ING
	POWERPLA MISCELLA PILOT IN FACTOR(S) MISCELLA MISCELLA EMERGENCY	L - MAINTENANCE,SE NT - PROPFILER AND NEOUS ACTS,CONDITI COMMAND - FAILED NEOUS ACTS,CONDITI NEOUS ACTS,CONDITI CIRCUMSTANCES - FOI SU	RVICING, INSPECTION I ACCESSORIES SPINNER ONS - FATIGUE FRACTUR TO OBTAIN/MAINTAIN FL ONS - SEPARATION IN F ONS - IMPROPER EMERGE RCED LANDING OFF AIRP SPECTED OR KNOWN AIRC STUDS, PROP SEPD. DELAY	S,DOMES E YING SPEE LIGHT NCY PROCE ORT ON LA RAFT DAMA	D DURES ND GE			
3-3674	NAME OF AI DEPARTURE GRAIN VA TYPE OF AC PROPELLE	O RPORT - EAST KANSA POINT LLEY•MO	INTENDED DESTINATION MONROE,LA	PX- 0	0 1 HASE (PLEA DE OPE DEE R	SURE/PERSONAL TRANSP	PRIVATE, AGE 49, 400 TOTAL HOURS, 240 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE C. PERSONNE POWERPLA MISCELLA FACTOR(S) MISCELLA FIRE AFTER	AUSE(S) L - MAINTENANCE,SE NT - PROPELLER AND NEOUS ACTS,CONDITI NEOUS ACTS,CONDITI IMPACT	RVICING,INSPECTION I	E	MAIN	TENANC	E AND INSPECTION	OUT OF TOLERANCE.

FILE	DATE LOCATION	AIRCRAFT DATA	F	9	S M	/N	PURPOSE	PILOT DATA
3-3673	12/27/76 MONTICELLO MO TIME - 1645 NAME OF AIRPORT - CALDWEI DEPARTURE POINT MONTICELLO.MO TYPE OF ACCIDENT COLLISION WITH GROUND!	CESSNA 182H N1873X DAMAGE-SUBSTANTIAL LL INTENDED DESTINATION LOCAL	CR- PX-	0 0	0 0	1 3	NONCOMMERCIAL	
	MISCELLANEOUS ACTS, CON	ROPER IN-FLIGHT DECISIONS DITIONS - SUNGLARE				RIE	NTATION AND DIVED INTO GR	DUND
3-3852	12/28/76 FENTON, MO TIME - 2101	CESSNA 210L N2148S DAMAGE-DESTROYED	CR- PX-	1	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 394 TOTAL HOURS, 63 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - WEISS DEPARTURE POINT FENTON,MO TYPE OF ACCIDENT COLLIDED WITH TREES	INTENDED DESTINATION COLUMBIA,MO		PH		_	F OPERATION IGHT DESCENDING	
	PILOT IN COMMAND - ATT PILOT IN COMMAND - EXE FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG TERRAIN - HIGH OBSTRUC WEATHER BRIEFING - BRIEF		XPER I EN	ICE	/AB	ΙLΙ	TY LEVEL	
	SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT S	ITE		-	20	0 IPI	AT ACCIDENT SITE	
	1/4 MILE OR LESS OBSTRUCTIONS TO VISION A FOG WIND VELOCITY-KNOTS 3	T ACCIDENT SITE			IND 36	DI O GF	RECTION-DEGREES WEATHER CONDITIONS	

FILE	DATE LOCATIO	N AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
	10/24/76 NR.CHESTER.MT TIME - 0132	BEECH A36			PRIVATE, AGE 37, 646 P TOTAL HOURS, 361 IN TYPE, NOT INSTRUMENT RATED.
	MINOT.ND	INTENDED DESTINATION SHELBY + MT			NOT INSTRUMENT MAYES
	TYPE OF ACCIDENT COLLISION WITH GROUN	D/WATER CONTROLLED		IF OPERATION .IGHT NORMAL CRUISE	
	FACTOR(S) WEATHER - LOW CEILIN WEATHER - FOG TERRAIN - HIGH OBSTR MISCELLANEOUS ACTS, WEATHER BRIEFING - BRI		NG-INCORRECT ONNEL, IN PERSO		
	SKY CONDITION			AT ACCIDENT SITE	
	OBSCURATION VISIBILITY AT ACCIDENT	CITE	0	TATION AT ACCIDENT SITE	
	1/4 MILE OR LESS	3110	NONE	THATTON AT ACCEPTING SITE	
	OBSTRUCTIONS TO VISION	AT ACCIDENT SITE	TEMPERA	TURE-F	
	FOG WIND DIRECTION-DEGREES		21	ELOCITY-KNOTS	
	110	•	WIND VI	LUCTITERMITS	
	TYPE OF WEATHER CONDIT		TYPE OF VFR	FLIGHT PLAN	
	REMARKS- RISING TERRA	N AND DARKNESS			
3-3746	11/21/76 NR.GEYSER.MT TIME - 1347	BELLANCA 7GCBC N36177	CR- 0 1 0 PX- 1 0 0	MISCELLANEOUS HUNTING	COMMERCIAL, AGE 24, 442 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION			
	LEWISTOWN,MT TYPE OF ACCIDENT STALL	LOCAL		IF OPERATION ING FINAL APPROACH	
	FACTOR(S)	AILED TO OBTAIN/MAINTAIN FL ONDITIONS — POORLY PLANNED G			

FILE	DATE		AIRCRAFT DATA		INS	IUR	IES S M	/N	FLIGHT ⁻ PURPOSE		PILOT DATA
3-3610	12/8/76 TIME - 1600	W.SULPHUR SPGS,MT	CESSNA 170B N2288D DAMAGE-SUBSTANTIAL	CP P)	 \- \-	0	0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 52, 284 TOTAL HOURS, 147 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE F W.SULPHUR TYPE OF ACC	R SPGS•MT CIDENT WITH AIRPORT HAZA	NTENDED DESTINATION LOCAL				TΔ	KEO	F OPERATION FF RUN FF RUN		
	AIRPORTS/ FACTOR(S) AIRPORTS/	COMMAND - SELECTED /AIRWAYS/FACILITIES /AIRWAYS/FACILITIES	UNSUITABLE TERRAIN - AIRPORT CONDITIONS - AIRPORT CONDITIONS	s s	SNOW	0	N R	UNW	AY		
	REMARKS- L	MHEEL DROPPED INTO	SNOW-COVERED BADGER	HUL	L E • P	1U.S	ΕD	UVE	K •		
3-3613	12/10/76 NE TIME - 1330		LUSCOMBE 8E N1203B DAMAGE-SUBSTANTIAL	P>							PRIVATE, AGE 24, 207 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE F HINSDALE F TYPE OF ACC NOSE OVER	MT CIDENT	NTENDED DESTINATION LOCAL						F OPERATION FF RUN		NOT INSTROMENT RATED.
	FACTOR(S)	COMMAND - SELECTED	UNSUITABLE TERRAIN - AIRPORT CONDITIONS		SNOL		AI D	1.1811.1	AV		
			OIN SOFT SNOW. NOT SK								
3-3612	12/12/76 NI TIME - 1300		PIPER PA-18A N3087Z DAMAGE-SUBSTANTIAL		R – X –	0	0	1			PRIVATE, AGE 30, 1290 TOTAL HOURS, 281 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE F GLASGOW +F TYPE OF ACC STALL	мт	NTENDED DESTINATION LOCAL			Р			F OPERATION IGHT LOW PASS		NOT INSTROPLENT RATED.
	PROBABLE CA PILOT IN PILOT IN FACTOR(S) PILOT IN	COMMAND - DIVERTED TO COMMAND - FAILED TO COMMAND - LACK OF	ATTENTION FROM OPERA O OBTAIN/MAINTAIN FLY FAMILIARITY WITH AIRC AFTER SKI-EQUIPPED.S	Y I NO CR AF	G S F F T	PEE	AIR D	CRA	FT		

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FL IGHT PUR POSE	PILOT DATA
3-3609	12/15/76 TIME - 163 NAME OF AI	SEELEY LAKE, MT O RPORT - SEELEY LAKE	PIPER PA-22 N692BD DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TR	STUDENT, AGE 26, 69 TOTAL ANSP HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE DEER LOD TYPE OF AC NOSE OVE	GE + MT CIDENT	NTENDED DESTINATION SEELEY LAKE+MT		F OPERATION NG ROLL	
	FACTOR(S) AIRPORTS MISCELLA	COMMAND - SELECTED /AIRWAYS/FACILITIES NEOUS ACTS.CONDITION	UNSUITABLE TERRAIN - AIRPORT CONDITIONS ONS - STOLEN OR UNAUTH RWY.UNAUTHORIZED XC F	ORIZED USE OF		
3-3611	12/18/76 N TIME - 100	R.ASHLAND,MT O	CESSNA 170A N9142A DAMAGE-SUBSTANTIAL		NONCOMMERCIAL PLEASURE/PERSONAL TR	COMMERCIAL, AGE 38, 782 ANSP TOTAL HOURS, 244 IN TYPE, INSTRUMENT RATED.
	DEPARTURE ASHLAND,M TYPE OF AC	T CIDENT ATER LOOP-SWERVE		LANDI	F OPERATION NG ROLL NG ROLL	, ATES
	PILOT IN FACTOR(S)	COMMAND - SELECTED COMMAND - FAILED T	O UNSUITABLE TERRAIN O MAINTAIN DIRECTIONA			
	AIRPORTS	/AIRWAYS/FACILITIES	G - AIRPORT CONDITIONS G - AIRPORT CONDITIONS D STRIP•ROLLED INTO DE	S SNOW WINDROW	'S	
3-3678	9/26/76 TIME - 141	BEATRICE, NE O	N. AMERICAN AT-6G N2886G DAMAGE-DESTROYED		MISCELLANEOUS AIR SHOW/RACING	PRIVATE, AGE 60, 2477 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		NE CIDENT	NTENDED DESTINATION LOCAL		F OPERATION NG TRAFFIC PATTERN-C	
	FIRE AFTER	COMMAND - FAILED T	O OBTAIN/MAINTAIN FLY	'ING SPEED		

FILE	DATE LOG	CATION	AIRCRAFT DATA	INJ	UR I	IES S M/	V	FLIGHT PURPOSE	PILOT DATA
		EPPLEY			0 0	O O HASE LAN	nF OIN		STUDENT, AGE 30, 47 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	MISCELLANEOUS AC FACTOR(S) MISCELLANEOUS AC	O - FAILED CTS,CONDITIO CTS,CONDITIO	R LEVEL OFF TO INITIATE GO-AROUND INS - NOT ALIGNED WITH ONS - OVERLOAD FAILURE DRG PRACTICE LDGS.		Y/]	INTE	NDE	D LANDING AREA	
3-3676	12/29/76 TECUMS TIME - 1430 DEPARTURE POINT TECUMSEH.NE TYPE OF ACCIDENT STALL. MUSH		BELLANCA 7ECA N11664 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- PX-	0	0 HASE	1 0F	MISCELLANEOUS HUNTING OPERATION GHT LOW PASS	PRIVATE, AGE 42, 766 TOTAL HOURS, 290 IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S) WEATHER - DOWNDE	RAFT,UPDRAF	TO OBTAIN/MAINTAIN FLY TS OF BRIEFING RECEIVED	ING SP	EE	D			
	SKY CONDITION CLEAR VISIBILITY AT ACC 5 OR OVER(UNLIM: OBSTRUCTIONS TO V NONE WIND VELOCITY-KNO 18 TYPE OF FLIGHT PL NONE REMARKS- LOW LEVE	ITED) ISION AT AC TS AN		ITE HUN	Pf W	UNL RECI NON IND 300 YPE VFR	IMI PIT E DIR	AT ACCIDENT SITE TED ATION AT ACCIDENT SITE ECTION-DEGREES WEATHER CONDITIONS ON LEEWARD SIDE OF TRE	es.

										PILOT DATA
	7/5/76	NR.CARSON CITY,NV 918	BELL 206B	CR- PX-	1 2	0 2	0	COMMERCIAL ASSOC FIRE CT	- ACTIVITY	COMMERCIAL, AGE 28, 2595 TOTAL HOURS, 216 IN TYPE, NOT INSTRUMENT RATED.
		ACCIDENT DED WITH TREES	LICAL		Р			F OPERATION NG POWER-ON LA	7ND I NG	
	PILOT MISCEL FACTOR(S WEATHE	CAUSE(S) IN COMMAND - MISJUDGEL LANEOUS ACTS,CONDITIO) R - HIGH DENSITY ALTI BRIEFING - NO RECORD (
	SKY COND CLEAR					UN	LIM	AT ACCIDENT ST		
	5 OR 0	TY AT ACCIDENT SITE OVER(UNLIMITED) TONS TO VISION AT ACC				NO	N E ER A	TATION AT ACCIE	DENI SITE	
	WIND VEL	OCITY-KNOTS FLIGHT PLAN					ŊΕ	WEATHER CONDI	TIONS	
3-4017	TIME - 1		N12364 DAMAGE-DESTROYED	CR- PX-	1 0	0	0	NONCOMMERCIAL PLEASURE/PERSO	DNAL TRANSP	PRIVATE, AGE 60, 1036 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.
		AIRPORT - GERLACH STR E POINT I H-NV								
	TYPE OF	ACCIDENT ION WITH GROUND/WATER						F OPERATION IGHT UNCONTROL	LED DESCENT	
	PILOT MISCEL MISSING	CAUSE(S) IN COMMAND - INCAPACI LANEOUS ACTS.CONDITIO AIRCRAFT - LATER RECO PLT BLOOD ALCOHOL O.	NS - ALCOHOLIC IMPAIR VERED		ΩF	EFF	101	ENCY AND JUDGMI	ENT	
3-3740	12/31/76 TIME - 1	WINNEMUCCA, NV	PIPER PA28 N4388X DAMAGE-SURSTANTIAL	CR- PX-	0	0	1 0	INSTRUCTIONAL TRAINING		STUDENT, AGE 41, 31 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTUR BOISE, TYPE OF		NTENDED DESTINATION WINNEMUCCA, NV		Р			F OPERATION NG LEVEL OFF/	IUUCHDOMA	
	PROBABLE	CAUSE(S) IN COMMAND - IMPROPER	LEVEL NFF				1	···· Lave y		

FILE						PILOT DATA			
	12/27/76 NEW LONDON,NH TIME - 1145		CR- 0 PX- 0		NONCOMMERCIAL CORP/EXEC				
	DEPARTURE POINT NEW LONDON↓NH TYPE OF ACCIDENT	ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB							
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOU PILOT IN COMMAND - PREMAT PILOT IN COMMAND - FAILED FACTOR(S) TERRAIN - HIGH OBSTRUCTIO COMPLETE POWER LOSS - COMPL EMERGENCY CIRCUMSTANCES - F REMARKS- LIFT OFF ABOUT 85M	URE LIFT-OFF TO OBTAIN/MAINTAIN FL' NS ETE ENGINE FAILURE/FLA ORCED LANDING ON AIRPO	YING SPEEI MENUT-1 ER RT/SEAPLAN	O NGINE NE BAS	SE/HELIPT.				
3-3775	4/16/76 CROSS KEYS,NJ TIME - 0650	PIPER PA-24 N6733P DAMAGE-SUBSTANTIAL	PX- 0	0 1 1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 59, 781 P TOTAL HOURS, ALL IN TYPE NOT INSTRUMENT RATED.			
	NAME OF AIRPORT - CROSS KEY DEPARTURE POINT CROSS KEYS,NJ TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNC COLLIDED WITH DIRT BANK	INTENDED DESTINATION JESUP,GA	PI	HASE (NROUTE STOP LAMSTON,NC DF OPERATION DFF INITIAL CLIMB ING LEVEL OFF/TOUCHDOWN				
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOU FACTOR(S) AIRPORTS/AIRWAYS/FACILITI MISCELLANEOUS ACTS,CONDIT EMERGENCY CIRCUMSTANCES - F								

FILE	DATE LOCA	ATION	AIRCRAFT DATA	INJURIES	FLIGHT	PILOT DATA		
3-3774	8/5/76 BARNEGATIME - 1025 DEPARTURE POINT TETERBORO,NJ TYPE OF ACCIDENT ENGINE FAILURE OF DITCHING	I LIGHT,NJ IN R MALFUNCTIO	ENSTROM F-28A N15SB DAMAGE-DESTROYED TENDED DESTINATION RETURN	CAL PHASE IN	1 COMMERCIAL 1 MAPPING/PHOTO ENROUTE STOP DWELL,NJ OF OPERATION FLIGHT HOVERING DING LEVEL OFF/TOUCHD	PRIVATE, AGE 34, 1977 TOTAL HOURS, 320 IN TYPE, NOT INSTRUMENT RATED.		
	FACTOR(S) MISCELLANEOUS ACT COMPLETE POWER LOSS	TS,CONDITION S - COMPLETE ANCES - FORC	POWERPLANT FAILURE (S - AIRCRAFT CAME TO ENGINE FAILURE/FLAN ED LANDING OFF AIRPO NOT RECOVERED.	O REST IN WAT MEOUT-1 ENGIN	ER			
3-4092	8/20/76 SUCCASUN TIME - 2115	LN•ANI	PIPER PA-28 N6581J DAMAGE-SUBSTANTIAL	CR- 0 2 PX- 0 0	O INSTRUCTIONAL O DUAL	COMMERCIAL, FL.INSTR., AGE 62, 6650 TOTAL HOURS, 52 IN TYPE, INSTRUMENT RATED.		
	NAME OF AIRPORT - F DEPARTURE POINT SUCCASUNNA,NJ TYPE OF ACCIDENT COLLIDED WITH WI	IN	LEY TENDED DESTINATION LOCAL		OF OPERATION DING TRAFFIC PATTERN-	CIRCLING		
	DUAL STUDENT - MI FACTOR(S) MISCELLANEOUS ACT TERRAIN - HIGH OF	ISJUDGED ALT IS, CONDITION BSTRUCTIONS	S - PILNT FATIGUE		LANDINGS WERE MADE PRI	OR TO ACCIDENT.		
3-4088	10/22/76 WATERFOR TIME - 0915 DEPARTURE POINT KETTLE RUN,NJ TYPE OF ACCIDENT	IN•UJ	CESSNA 150M N7986U DAMAGE-SUBSTANTIAL TENDED DESTINATION	CR- 0 0 PX- 0 0	1 INSTRUCTIONAL 0 SOLO	STUDENT, AGE 24, 169 TOTAL HOURS, 116 IN TYPE, NOT INSTRUMENT RATED.		
	TYPE OF ACCIDENT ENGINE FAILURE OR COLLIDED WITH TR	R MALFUNCTIO	V	PHASE IN LAN	OF OPERATION FLIGHT NORMAL CRUISE DING ROLL			
	PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE VALVE ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE TERRAIN - HIGH VEGETATION PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS - LOST POWER AT 1500 FT DUE TO BROKEN ROCKER ARM NR 4 CYL, COLLIDED WITH TREES ON FORCED LANDING							

FILE					= 9	S M.	/N	PURPOSE	PILOT DATA
			CESSNA 210	PX-	0	0	1	NONCOMMERCIAL	
	DEPARTURE WETUMPKA TYPE OF AC GROUND-W	RPORT - FLANDERS ' POINT ,AL CIDENT ATER LOOP-SWERVE WITH TREES	INTENDED DESTINATION		PI	12AH 12AH 14	ND I N	ROUTE STOP BURG,VA = OPERATION NG ROLL NG ROLL	
	PROBABLE C PILOT IN		ER OPERATION OF BRAKES	AND/OR	R Fl	₋IG⊦	ήT (CONTROLS	
3-3776	TIME - 212	0	N15698 DAMAGE-DESTROYED	PX-	4	0	0		PRIVATE, AGE 40, 1300 TOTAL HOURS, 16 IN TYPE, NOT INSTRUMENT RATED.
	TOMS RIV	ER,NJ						F OPERATION IGHT BUZZING	
	PILOT IN MISCELLA MISCELLA FACTOR(S)	COMMAND - FAILED COMMAND - PHYSIC NEOUS ACTS, CONDIT NEOUS ACTS, CONDIT	TO SEE AND AVOID OBJECT AL IMPAIRMENT IONS - ALCOHOLIC IMPAIR IONS - UNWARRANTED LOW IONS - SEAT BELT NOT FA	RMENT (OF I				

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	N PURPOSE	PILOT DATA
3-3688	12/26/76 FLANDERS,NJ TIME - 0832 NAME OF AIRPORT - FLANDER DEPARTURE POINT FLANDERS,NJ TYPE OF ACCIDENT STALL MUSH	N9573R DAMAGE-SUBSTANTIAL	CR- 1 0 CPX- 0 0 C	NONCOMMERCIAL	PRIVATE, AGE 49. 919 P TOTAL HOURS, 834 IN TYPE, INSTRUMENT RATED.
** <u>*</u> .	FACTOR(S) WEATHER - FOG	ED TO OBTAIN/MAINTAIN FLY TIES — AIRPORT CONDITION: IONS N/NOT REPORTED		WAY	
	SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SI 3 MILES OR LESS OBSTRUCTIONS TO VISION AT FOG TYPE OF FLIGHT PLAN NONE REMARKS- GROUND AND PARKE	ACCIDENT SITE	6000 PRECIP NONE TYPE O VER	ITATION AT ACCIDENT SITE : F WEATHER CONDITIONS	
3-3689	12/31/76 PITTSTOWN,NJ TIME - 1530 NAME OF AIRPORT - SKY MAN DEPARTURE POINT WILLOW GROVE,PA TYPE OF ACCIDENT HARD LANDING	CESSNA 182K N2675R DAMAGE-SUBSTANTIAL OR INTENDED DESTINATION RETURN	PX- 0 0 3 LAST E PITT PHASE		PRIVATE. AGE 29, 137 P TOTAL HOURS. 8 IN TYPE. NOT INSTRUMENT RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPR	OPER LEVEL NEF			

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FL IGHT PURPOSE	PILOT DATA
3-4130	9/10/76 NR.SCHOLLE,NM TIME - 1305 DEPARTURE POINT	N8981W DAMAGE-DESTROYED INTENDED DESTINATION LAS CRUCES,NM	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 45, 300 TRANSP TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN COMMAND - EX PILOT IN COMMAND - SP MISCELLANEOUS ACTS, CO FACTOR(S) PILOT IN COMMAND - PH MISCELLANEOUS ACTS, CO MISCELLANEOUS ACTS, CO FIRE AFTER IMPACT	NDITIONS - OVERLOAD FAILURE	ITS OF AIRCRAFT E RMENT OF EFFIC LIGHT	TENCY AND JUDGMENT	GHT NOT RECOMMENDED.
3-3903	UNKNOWN/NOT REPORTED TYPE OF ACCIDENT COLLISION WITH GROUND PROBABLE CAUSE(S)	N54294 DAMAGE-DESTROYED INTENDED DESTINATION UNKNOWN/NOT REPORTED /WATER CONTROLLED	PX- 1 0 0 LAST EN UNKNOW PHASE (IN FI		COMMERCIAL, AGE 22, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S) TERRAIN - HIGH OBSTRU FIRE AFTER IMPACT	SJUDGED ALTITUDE AND CLEAR, CTIONS RGE AMOUNT OF MARIJUANA FOL		E. HIT TREES ON SECO	IND LOW PASS.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
		ALBUQUERQUE,NM	CESSNA TU206F N9678G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL	PRIVATE, AGE 56, 14500 SP TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
			INTENDED DESTINATION			10.740
	COLUMBUS,N TYPE OF ACCI ENGINE FAI NOSE OVER/	DENT LURE OR MALFUNCT	ALBUQUERQUE, NM	IN F	DF OPERATION LIGHT NORMAL CRUISE ING ROLL	
	MISCELLANE MISCELLANE FACTOR(S) TERRAIN - PARTIAL POWE EMERGENCY CI	- MAINTENANCE,SE DUS - FOREIGN MA DUS ACTS,CONDITI ROUGH/UNEVEN R LOSS - PARTIAL RCUMSTANCES - FO	RVICING, INSPECTION IN TERIAL AFFECTING NORMA ONS - FUEL CONTAMINATI LOSS OF POWER - 1 ENG RCED LANDING OFF AIRPO STORAGE DRUMS, RUST AND	AL OPERATIONS ION-EXCLUSIVE GINE ORT ON LAND		(TC
	REMARKS- ACF	REFUELED FROM	STURAGE DRUMS.RUST AND	SAND IN ACET	FUEL STSTEM.	
3-3832	11/12/76 A TIME - 1736	_BUQUERQUE,NM	N. AMERICAN 265-60 N180AR DAMAGE-SUBSTANTIAL			AIRLINE TRANSPORT, AGE 46, 15675 TOTAL HOURS, 1905 IN TYPE, INSTRUMENT RATED.
	DEPARTURE PO ROSWELL,NM		E INTL. INTENDED DESTINATION ALBUQUERQUE,NM	200.55		
	TYPE OF ACCI WHEELS-UP	DENT			DF OPERATION NG LEVEL OFF/TOUCHDOWN	
		MMAND - FAILED	TO ASSURE THE GEAR WAS DNS - FROZEN, MOISTURE		K ED	
	PILOT IN C	[RWAYS/FACILITIE	TO FOLLOW APPROVED PRO S - AIRPORT CONDITIONS			
			DZEN PARTIALLY UP. T/C) MADE FROM SL	JSH COVERED RWY. OUTSIDE	OBSERVER NOT USED.
3-3798	11/19/76 NR. TIME - 1810	TAOS •NM	BELLANCA 17-30A N4027B DAMAGE-DESTROYED		NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 59, 4500 P TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PO AMARILLO,TI TYPE OF ACCI		INTENDED DESTINATION TAOS→NM	PHASE (OF OPERATION	RATEU.
			R CONTROLLED			
			R IN-FLIGHT DECISIONS	OR PLANNING		·

FILE		AIRCRAFT DATA	INJURIES F S M/	FLIGHT N PURPOSE	PILOT DATA
3-4075	11/26/76 NR.FARMINGTON.NM TIME - 1746 DEPARTURE POINT ROSWELL.NM TYPE OF ACCIDENT COLLISION WITH GROUND/W	AZTEC.NM	PHASE	O NONCOMMERCIAL O PLEASURE/PERSONAL TRANSP OF OPERATION FLIGHT UNCONTROLLED DESCEN	PRIVATE, AGE 45, 209 TOTAL HOURS, 53 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN COMMAND - BECA PILOT IN COMMAND - CONT PILOT IN COMMAND - SPAT FACTOR(S)	INUED VFR FLIGHT INTO AD IAL DISORIENTATION TROL PERSONNEL FAILURE ORD OF BRIEFING RECEIVED ST SUBSTANTIALLY CORRECT	VERSE WEATHER TO ADVISE OF		
	SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SI UNKNOWN/NOT REPORTED OBSTRUCTIONS TO VISION AT UNKNOWN/NOT REPORTED TYPE OF FLIGHT PLAN VFR REMARKS- RECOVERY DATE 12	ACCIDENT SITE	380 PREC SNO	PITATION AT ACCIDENT SITE W SHOWERS OF WEATHER CONDITIONS	
3-4060	12/1/76 SANTA FE,NM TIME - 1500 DEPARTURE POINT SOCORRO,NM TYPE OF ACCIDENT ENGINE FAILURE OR MALFU	DAMAGE-SUBSTANTIAL INTENDED DESTINATION SANTA FE,NM	- PHASI	1 NONCOMMERCIAL 1 PLEASURE/PERSONAL TRANSF OF OPERATION FLIGHT NORMAL CRUISE	COMMERCIAL, AGE 33, 1411 TOTAL HOURS, 190 IN TYPE NOT INSTRUMENT RATED.
	NOSE OVER/DOWN PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE POWERPLANT - FUEL SYSTE	*,SERVICING,INSPECTION I M CARBURETOR NITIONS — IMPROPERLY INST	LAI (NADEQUATE MA (FALLED AMEOUT-1 ENGII	IDING ROLL	

FILE	DATE LOCA	ATION	AIRCRAFT DATA	IN.	UR :	IES S M.	/N	FLIGHT PURPOSE	PILOT DATA
	12/6/76 FT.SUMNE TIME - 2205 DEPARTURE POINT	ER•NM (1 1	GRUM AMER AA5 N7100L DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL	PRIVATE, AGE 26, 254 TOTAL HOURS, 196 IN TYPE, NOT INSTRUMENT RATED.
	ROSWELL, NM TYPE OF ACCIDENT COLLIDED WITH WI	۴٦	F.SUMNER, NM					F OPERATION IGHT DESCENDING	
	PROBABLE CAUSE(S) PILOT IN COMMAND MISCELLANEOUS ACT REMARKS— ACFT CONTI	S,CONDITIONS	- UNWARRANTED LOW			ΤΔΙ	L.L	ANDED AT ARPT.	
3-3642	12/18/76 ALBUQUER TIME - 1215 NAME OF AIRPORT - C	ĺ	BELLANCA 17-30A N8797V DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0	1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 900 TOTAL HOURS, 330 IN TYPE, NOT INSTRUMENT RATED.
•	DEPARTURE POINT ALBUQUEROUE, NM TYPE OF ACCIDENT GROUND-WATER LOOP COLLIDED WITH PA			LAI	۱D۷	F OPERATION NG ROLL NG ROLL			
	PROBABLE CAUSE(S) PILOT IN COMMAND REMARKS- N3202K SUB		PERATION OF BRAKES AGE+N9543S SUBSTANT				HT (CONTROLS	
3-3641	12/26/76 NR.ALBUQUE TIME - 1750		PIPER PA-28 N7585R DAMAGE-SUBSTANTIAL		0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 361 TOTAL HOURS, 350 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT BIG BEAR LAKE, CA TYPE OF ACCIDENT ENGINE FAILURE OF COLLIDED WITH OR	ALI R MALFUNCTION	ENDED DESTINATION BUQUERQUF,NM			ΙN	FL	F OPERATION IGHT NORMAL CRUISE NG ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND PILOT IN COMMAND MISCELLANEOUS ACT FACTOR(S) TERRAIN - HIDDEN TERRAIN - ROUGH/U	OR PLA	(NN)	ING		·			
	COMPLETE POWER LOSS EMERGENCY CIRCUMSTA REMARKS- COLLIDED W	S - COMPLETE A	LANDING OFF AIRPO	ORT ON	LAN	٩D		INTERSŤATE HIGHWAY	

FILE	DATE LOCAT	ION AIRCRAFT DATA	INJURIES FLIGHT F S M/N PURPOSE	PILOT DATA
3-4096	12/26/76 NR.CLOVIS.N TIME - 1630 DEPARTURE POINT	M BELLANCA 7GCBC N86942 DAMAGE-DESTROYED INTENDED DESTINATION	CR- 1 0 0 NUNCOMMERCIAL PX- 1 0 0 PLEASURE/PERSONAL	PRIVATE, AGE 30, 761 TRANSP TOTAL HOURS, 27 IN TYPE, NOT INSTRUMENT RATED.
	CLOVIS,NM TYPE OF ACCIDENT STALL SPIN	LOCAL	PHASE OF OPERATION IN FLIGHT BUZZING	
	PILOT IN COMMAND - MISCELLANEOUS ACTS FACTOR(S) PILOT IN COMMAND -	FAILED TO OBTAIN/MAINTAIN FL EXERCISED POOR JUDGMENT •CONDITIONS - UNWARRANTED LOW PHYSICAL IMPAIRMENT ULTIPLE SCLEROSIS•HAD GROUNDL		SEASE.
3-3797	12/31/76 SANTA ROS TIME - 1722	A,NM CESSNA 182P N8338M DAMAGE-DESTROYED	CR- 1 0 0 NONCOMMERCIAL PX- 2 1 0 PLEASURE/PERSONAL	PRIVATE, AGE 35, 215 TRANSP TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	HOBBS,NM TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH WIR PROBABLE CAUSE(S) PILOT IN COMMAND - FACTOR(S) TERRAIN - HIGH OBS MISCELLANEOUS ACTS	INTENDED DESTINATION ALBUQUERQUE, NM ES/POLES MISJUDGED DISTANCE AND ALTIN	SANTA ROSA,NM PHASE OF OPERATION LANDING FINAL APPROACH LANDING FINAL APPROACH	RATED

FILE			AIRCRAFT DATA	F	= S	M/	'N	PURPOSE	PILOT DATA
		WESTBURY, NY	HUGHES 369 N609PD DAMAGE-SUBSTANTIAL	CR-	0	0	2 N		COMMERCIAL, FL.INSTR., AGE UNK/NR, 3111 TOTAL HOURS, 167 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE HEMPSTE TYPE OF A COLLIDE	AD, NY	INTENDED DESTINATION LOCAL					OPERATION GHT POWER-ON DESCENT	· ·
	FACTOR(S) TERRAIN WEATHER WEATHER B	N COMMAND - MISJUD	NS VISION NOT REPORTED						
		Y AT ACCIDENT SITE	·	-	PR	UNL	IMIT PITA	AT ACCIDENT SITE TED ATION AT ACCIDENT SITE	
1	OBSTRUCTI HAZE	OR LESS ONS TO VISION AT A	CCIDENT SITE		WI	ND 270	DIRE	ECTION-DEGREES	•
	8	CITY-KNOTS LIGHT PLAN				VPE VFR		VEATHER CONDITIONS	
	NONE REMARKS-	DSCNDG TO RENDER A	SSISTANCE TO AN INJUREE	мото!	RIST	Γ•			
3-3777	9/9/76 TIME - 16	WHITE PLAINS,NY	PIPER PA-28 N9182K DAMAGE-SURSTANTIAL	PX-	0	0	0 0	DUAL ·	COMMERCIAL, FL.INSTR., AGE 31, 550 TOTAL HOURS, 150 IN TYPE, INSTRUMENT RATED.
	DEPARTURE	LAINS,NY	ER CO INTENDED DESTINATION LOCAL		РН	IASF	: ne	OPERATION .	
		ON WITH AIRCRAFT	BOTH ON GROUND					RUN	
		EL - MISCELLANEOUS	-PERSONNEL PILOT OF OT FLT LESSON.ACFT AT NEA) WHEN N432AE MOVED ONTO	THE RWY.

FILE	DATE	LOCATION	AIRCRAFT DATA	ΙN	JUR F	RIES S M	/ N	FLIGHT PURPOSE	PILOT DATA
	9/9/76		MOONEY M20F	CR- PX-	0	0	1 0	NONCOMMERCIAL	COMMERCIAL, AGE 29, 660 TOTAL HOURS, 250 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE WINDSOR TYPE OF AC	LOCKS,CT	ER CO INTENDED DESTINATION RETURN		L	AST WH PHAS	EN ITE E O	ROUTE STOP PLAINS,NY F OPERATION TO TAKEOFF	
	PILOT-MI	COMMAND - FAILED SIDENTIFIED POSIT	TO SEE AND AVOID OTHER ION ON AIRPORT P WAS INTXN OF RWY 5/23		RAF	= T			
3-3700	9/10/76 TIME - 173		CESSNA 172 N4363R DAMAGE-SUBSTANTIAL	CR- PX-				INSTRUCTIONAL TRAINING	PRIVATE, AGE 18, 150 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE LERDY,NY TYPE OF AC	· · · -			f			F OPERATION FROM LANDING	
	AIRPORTS	COMMAND - FAILED /AIRWAYS/FACILITI	TO SEE AND AVOID OBJEC ES - AIRPORT CONDITIONS CKHOE PARKED N OF TAXIS	OTH	IER	3 S T R	UCT	IONS	
3-3866	9/19/76 TIME - 070		PIPER PA-25 N6905Z DAMAGE-SUBSTANTIAL	CR- PX-	0	1 0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 55, 101 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE AVOCA,NY TYPE OF AC UNDERSHO	CIDENT	INTENDED DESTINATION LOCAL		f	LA	NDĪ	F DPERATION NG FINAL APPROACH NG FINAL APPROACH	
		COMMAND - LACK O	F FAMILIARITY WITH AIRC GED DISTANCE AND ALTITU						

FILE	DATE LOCATI	ON AIRCRAFT DATA			IES S M/N			PILOT DATA
	9/23/76 MATTITUCK, TIME - 1130	NY PIPER PA-28 N33165 DAMAGE-SUBSTANTIAL	CR- PX-				RANSP	COMMERCIAL, AGE 46, TOTAL HOURS, 30 IN INSTRUMENT RATED.
	NAME OF AIRPORT - MAT DEPARTURE POINT FARMINGDALE,NY TYPE OF ACCIDENT COLLIDED WITH FENC	INTENDED DESTINATION MATTITUCK, NY	PHASE OF OPERATION TAXI FROM LANDING					
	PROBABLE CAUSE(S) PILOT IN COMMAND - AIRPORTS/AIRWAYS/FA REMARKS- TAXIING BACK	HID	DEN	HAZA		BERY.		
	9/24/76 FARMINGDAL TIME - 1615	LE,NY CESSNA 172K N79578 DAMAGE-SUBSTANTIAL				NONCOMMERCIAL PLEASURE/PERSONAL TR	RANSP	COMMERCIAL, AGE 49, TOTAL HOURS, 585 IN INSTRUMENT RATED.
	NAME OF AIRPORT - REP DEPARTURE POINT UNKNOWN/NOT REPORTED	INTENDED DESTINATION				OF OPERATION		

FILE	DATE	LOCATION	AIRCRAFT DATA				FLIGHT PURPOSE		PILOT DATA			
-3692	10/10/76 TIME - 123		ORT WASHINGTN•NY CESSNA 185 CR- O O 1 NONCOMMERCIAL N5416R PX- O O 0 PLEASURE/PERSONAL TR DAMAGE-SUBSTANTIAL									
		IRPORT - VENTURA SPB										
	DEPARTURE	-	TENDED DESTINATION									
	TYPE OF AC	SHINGTN, NY	NEW YURK CITY, NY		D⊩	ASE O	F OPERATION	•				
	NOSE OVE		•				OFF RUN					
	PROBABLE (CAUSE(S)							•			
		ANEOUS - EVASIVE MANE	· · · · · · · · · · · · · · · · · · ·		_			•	•			
		EL - MISCELLANEDUS-PI	RSONNEL DRIVER OF	VEHICL	E							
	FACTOR(S)	INCAMORABLE MAN	CONDITIONS									
		- UNFAVORABLE WIND	CONDITIONS									
		ANEOUS ACTS, CONDITIO	NS - AIRCRAFT CAME T	O REST	ΙN	WATER	₹					
	WEATHER BE	RIEFING - BRIEFED BY	FLIGHT SERVICE PERS	ONNEL,	BY	PHONE						
	WEATHER FO	ORECAST - UNKNOWN/NO	r reported						•			
	SKY CONDI	T I ON			٠.	TI TMC	AT ACCIDENT	SITE				
	SCATTERE					UNLIN		5110				
					PRECIPITATION AT ACCIDENT SITE							
		ER(UNLIMITED)			NONE							
	OBSTRUCT I	DNS TO VISION AT ACC	IDENT SITE		RE	LATIV	E BEARING OF	NIND				
	NONE					LEFT	QUARTERING H	EAD WIND 293-	337 DEGREES			
	WIND DIREC	CTION-DEGREES					LOCITY-KNOTS					
	290					27						
		EATHER CONDITIONS					FLIGHT PLAN					
	VFR					NONE						

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4033	10/14/76 TIME - 103	FRANKFORT,NY 30	BEECH B95A N2056C DAMAGE-DESTROYED	CR- 0 1 0 PX- 1 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 49, 1398 TOTAL HOURS, 428 IN TYPE, INSTRUMENT RATED.
	DEPARTURE LANGHORM TYPE OF AU ENGINE F		INTENDED DESTINATION UTICA, MY TION	BELMA PHASE C IN FL		wn
	MISCELLA MISCELLA MISCELLA FACTOR(S) WEATHER	N COMMAND - IMPROP ANEOUS ACTS, CONDIT INEOUS ACTS, CONDIT ANEOUS ACTS, CONDIT - CONDITIONS COND	OR FAILED TO USE			
	PARTIAL PO WEATHER BE WEATHER FO	DWER LOSS - PARTIA RIEFING - BRIEFED DRECAST - FORECAST	S-INCLUDES SLEET,FREEZ L LOSS OF POWER - 1 EN BY FLIGHT SERVICE PERSI SUBSTANTIALLY CORRECT DRCED LANDING OFF AIRPO	GINE DANEL, BY PHONE		
		TION VNOT REPORTED V AT ACCIDENT SITE		3000	AT ACCIDENT SITE TATION AT ACCIDENT SI	TE
		ER(UNLIMITED) DNS TO VISION AT A	CCIDENT SITE	RAIN TEMPERA 40:	TURE-F	
	280	CTION-DEGREES EATHER CONDITIONS		10	LOCITY-KNOTS FLIGHT PLAN	
	FIRE AFTER REMARKS- I		ND.WHEN PWR REAPPLIED	L ENG WOULD NOT	RETURN TO FULL RPM.O	TR ACFT ENCTRD ICE.
3-3691	TIME - 140		SCHEMP STDCIR NILJY DAMAGE-SUBSTANTIAL		MISCELLANEOUS AIR SHOW/RACING	AGE UNK/NR, 658 TOTAL HOURS, 144 IN TYPE, NOT
	THE OF ME	JMN+NA	INTENDED DESTINATION LOCAL.		F OPERATION NG LEVEL OFF/TOUCHDOI	INSTRUMENT RATED.
	FACTOR(S) TERRAIN	N COMMAND - SELECT - HIGH OBSTRUCTION	FD UNSUITABLE TERRAIN NS - CUT CORN STALKS. 30 F	ET POIES AND WI	RES ON APCH SIDE, 3 E	I FENCE ON NORTH SIDE.

	DATE	LOCATION	AIRCRAFT DATA	INJU F	JR I S	ES M/N	FLIGHT PURPOSE		PILOT DATA	
	10/30/76 TIME - 1100 NAME OF AIR DEPARTURE R	ARCADE, NY D RPORT - BRAY FLD POINT	PIPER PA-28 N3926X DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- C)	0 :	NONCOMMERCIAL			
	WILLIAMS	JN,NY	ARCADE , NY		n.		OF ODEDATION			
	TYPE OF ACC	JUENI ATER LOOP-SWERVE					OF OPERATION OING ROLL			
		WITH AUTOMOBILE					ING ROLL			
	PERSONNEL	VEOUS - EVASIVE M	ANEUVER TO AVOID COLLIS -PERSONNEL DRIVER OF V				·			
3-3778	10/31/76 TIME - 1550		CESSNA 172K N79878 DAMAGE-SUBSTANTIAL	CR- C)	0	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	COMMERCIAL, AGE 22, 367 TOTAL HOURS, 16 IN TYPE, INSTRUMENT RATED.	
	DEPARTURE F	POINT	INTENDED DESTINATION						THO THOMEST NATED.	
	CARLISLE		CORTLAND.NY		٠.		25 025017701			
	TYPE OF ACC	JIDENI ATLURE DR MALFUNC	TION	PHASE OF OPERATION LANDING INITIAL APPROACH						
	HARD LANG		,1 10Iv				ING LEVEL OFF/TOUCH			
	PILOT IN MISCELLAI FACTOR(S) INSTRUME TERRAIN - COMPLETE PI	COMMAND - FAILED COMMAND - MISMAN NEOUS ACTS, CONDIT NTS/EQUIPMENT AND - ROUGH/UNEVEN DWER LOSS - COMPL CIRCUMSTANCES - F	TO FOLLOW APPROVED PROJECT OF FUEL STARVATION ACCESSORIES - COMMUNICATE ENGINE FAILURE/FLAIORCED LANDING OFF AIRPOILE SWITCHING FUEL SFLEC	CATIONS MEDUT-1 DRT ON L	AN EN	ID N	AVIGATION EOUIPMENT	ILS REC	CEIVERS	

		BKIE	ES OF ACC	THE	N 12			
FILE	DATE LOCATI	ON AIRCRAFT DATA		R I E S	-	FLIGHT PURPOSE		PILOT DATA
3-4032	11/2/76 GLENVILLE, TIME - 1200	NY BEECH 35-B33 N86130 DAMAGE-DESTROYED				NONCOMMERCIAL PLEASURE/PERSONAL T	RANSP	COMMERCIAL, AGE 65, 1867 TOTAL HOURS, 1153 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT SCHENECTADY•NY TYPE OF ACCIDENT ENGINE FAILURE OR M COLLIDED WITH TREE			I	NF	OF OPERATION LIGHT NORMAL CRUISE ING FINAL APPROACH		
	MISCELLANEOUS ACTS, MISCELLANEOUS ACTS, TERRAIN — HIGH OBST	REIGN MATERIAL AFFECTING NOR CONDITIONS - SHEARED CONDITIONS - FUEL STARVATIO	N					
	EMERGENCY CIRCUMSTANC	ES - FORCED LANDING OFF AIR IGN MATERIAL IN FUEL PUMP(P	PORT ON L	AND		291RA). FUEL PUMP DRI	ve cou	UPLING SHEARED.
3-4018	11/2/76 HORNELL,NY TIME - 1100	CESSNA T210L N30266 DAMAGE-SUBSTANTIA	PX- 0			MISCELLANEOUS TEST		COMMERCIAL, AGE 64, 1105 TOTAL HOURS, 223 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - HOR DEPARTURE POINT HORNELL, NY TYPE OF ACCIDENT GEAR RETRACTED					DF OPERATION ING ROLL		
	MISCELLANEOUS ACTS,	GEAR NORMAL RETRACTION/EXT CONDITIONS - MATERIAL FAILU GR ACTUATOR CRACKED APRX 2	RE	SEM	BLY			
3-3690	11/11/76 WARWICK,NY	/ CESSNA 195 N9366A DAMAGE-DESTROYED				NONCOMMERCIAL PLEASURE/PERSONAL T	RANSP	PRIVATE, AGE 43, 610 TOTAL HOURS, 160 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - WAR DEPARTURE POINT BLAIRSTOWN,NJ TYPE OF ACCIDENT GROUND-WATER LOOP-S COLLIDED WITH PARK	INTENDED DESTINATION WARWICK,NY WERVE		L	CINA	OF OPERATION ING ROLL ING ROLL		
	PILOT IN COMMAND - PILOT IN COMMAND -	INADEQUATE PREFLIGHT PREPAR IMPROPER IN-FLIGHT DECISION FAILED TO MAINTAIN DIRECTIO H N2313C-MINOR DMG,N8123D-D	S OR PLAN NAL CONTR	NIN OL	G		GHTED	ARPT NEARBY.

FILE			AIRCRAFT DATA	F	- s	M/N	PURPO	SE		· PILOT DATA		
3-4106	11/14/76 TIME - 0840	MATTITUCK,NY	PIPER PA-28 N32542 DAMAGE-SUBSTANTIAL	CR-	0 0	1	NONCOMME	RCIAL		PRIVATE, AGE 29, 150 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE P	-	INTENDED DESTINATION							•		
	BROOKHAVE TYPE OF ACC	N•NY IDENT	MATTITUCK, NY									
	UNDERSHOO GEAR COLL											
	PROBABLE CAUSE(S)											
	PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING											
	FACTOR(S)	FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE										
			OUNCED ONTO RUNWAY.									
	٠											
3-3962	11/18/76 TIME - 1234		CESSNA 172 N84043 DAMAGE-SUBSTANTIAL	CR- PX-	0 0	1	NONCOMME PLEASURE	RCIAL /PERSONAL	TRANSP	PRIVATE, AGE 26, 313 TOTAL HOURS, 8 IN TYPE, INSTRUMENT RATED.		
	NAME OF AIRPORT - BROOME CO											
	DEPARTURE P		INTENDED DESTINATION BINGHAMTON,NY									
	TYPE OF ACC						F OPERATI					
		ILURE OR MALFUNC WITH TREES	CTION				NG FINAL NG FINAL			•		
	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) TERRALN - HICH DESTRUCTIONS											
	TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE											
	EMERGENCY C	CIRCUMSTANCES - F	ORCED LANDING OFF AIRPO	IRT ON	LAND)						

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ:	JR I E S	S M/N		PILOT DATA
	11/27/76 TIME - 173	WESTHAMPTON,NY 36 IRPORT - SUFFOLK CO POINT IG,MA	PIPER PA-28	CR-	1 0	0	NONCOMMERCIAL	COMMERCIAL, AGE 36, 307 TOTAL HOURS, 289 IN TYPE, INSTRUMENT RATED.
	PROBABLE OF PILOT IN PILOT IN FACTOR(S) WEATHER WEATHER WEATHER BR	N COMMAND - IMPROPER N COMMAND - FAILED T - LOW CEILING - FOG SIEFING - BRIEFED BY			5, DI	RECT		
	ZERÖ OBSTRUCTIO FOG TYPE OF FL IFR (VFR	TON AT ACCIDENT SITE ONS TO VISION AT ACC LIGHT PLAN CONDITIONS ON TOP)		Y , CR A SHI	O PRE N TYP B	CIPI ONE E OF ELOW	AT ACCIDENT SITE TATION AT ACCIDENT SITE WEATHER CONDITIONS MINIMUMS OF RUNWAY, ALTERNATE AIR	PORTS WERE VFR.
3-4103	NAME OF AI DEPARTURE MYRTLE B TYPE OF AC	RPORT - BUFFALO INT POINT I EACH,SC			РНА	1 SE C	PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 52, 829 POTAL HOURS, 37 IN TYPE, INSTRUMENT RATED.
	FACTOR(S) MISCELLA			/ING SPE		A ND I	NG FINAL APPROACH	

				OI. AC					·			
FILE	DATE	LOCATION	AIRCRAFT DATA	IN. F	JUR	IES S M	/N	FLIGHT PURPOSE	PILOT DATA			
3 - 3695		FARMINGDALE, NY		CR-	0	0	2	INSTRUCTIONAL	COMMERCIAL, FL.INSTR., AGE 21, 700 TOTAL HOURS, 50 IN TYPE, INSTRUMENT RAJED.			
	NAME OF AIRPORT - REPUBLIC DEPARTURE POINT INTENDED DESTINATION FARMINGDALE,NY LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH OBJECT TAXI FROM LANDING											
	PILOT IN	COMMAND - FAILED COMMAND - DIVERT	TO SEE AND AVOID OBJECT TO SEE AND AVOID OBJECT TO ATTENTION FROM OPERA IN A CONFINED AREA R N	ATION C	F.	ΔIR	CRA	FT				
3-4124	12/1/76 TIME - 084		CESSNA.210T N6123R DAMAGE-DESTROYED						COMMERCIAL, AGE 48, 3568 P TOTAL HOURS, 1700 IN TYPE, INSTRUMENT RATED.			
	DEPARTURE WHITE PL TYPE OF AC ENGINE F		ER CTY INTENDED DESTINATION BRIDGEPORT,CT		Р	TΔ	KEO	F OPERATION FF INITIAL CLIMB NG LEVEL OFF/TOUCHDOWN				
	MISCELLA POWERPLA MISCELLA MISCELLA TERRAIN FACTOR(S) MISCELLA COMPLETE P EMERGENCY	COMMAND - INADEQ NEOUS ACTS.CONDIT NT - FUEL SYSTEM NEOUS ACTS.CONDIT NEOUS ACTS.CONDIT - OTHER NEOUS ACTS.CONDIT OWER LOSS - COMPL CIRCUMSTANCES - F	UATE PREFLIGHT PREPARATIONS - ICE-IN FUEL PUMPS IONS - OVERHEATED IONS - FUEL STARVATION IONS - OVERLOAD FAILURIETE ENGINE FAILURE/FLAMORCED LANDING ON AIRPOINT FAIL OVERLOAD DUE OVER	: 4EOUT — 1 RT/SEAF	. E	NG I NE	NE BAS	E/HELIPT.	ENEL TANK TRUCK			

FILE	DATE	LOCATION	AIRCRAFT DATA	INJUI	RIES		FLIGHT	PILOT DATA
	12/4/76 NI TIME - 120 DEPARTURE PHIADELPH TYPE OF AC	R.GRAND VIEW,NY 5 POINT HIA,PA	PIPER PA-31 N59825 DAMAGE-DESTROYED INTENDED DESTINATION WHITE PLAINS,NY	CR- 1 PX- 2 OT- 2	0 0 0	0 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 27, 3000 10TAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
	PROBABLE CA	AUSE(S) COMMAND - FAILE	O TO SEE AND AVOID OTHE S-PERSONNEL PILOT OF O			Т		
	CONTROLL: TRAFFIC	OF AVIATION INVO ING AGENCY - NO C ADVISORY ISSUED -	DLVED - SMALL US GEN.AV CONTROL : - NONE ON LEADING EDGE OF DE-		R A C C	DAR NTR	CTL/SURVEILLANCE - NO OL ZONE/AREA - NO	T UMDER RADAR CONTACT
3-3809	12/4/76 NI TIME - 120	R•GRAND VIEW, NY 5	CESSNA 172N N75604 DAMAGE-DESTROYED	CR- 2 PX- 0 OT- 3	0 0	0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 28, 536 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RAJED.
	TETERBOR	O,NJ CIDENT	INTENDED DESTINATION LOCAL BOTH IN FLIGHT				F OPERATION IGHT OTHER	MENT RATED.
		COMMAND - FAILER	O TO SEE AND AVOID OTHE S-PERSONNEL PILOT OF O			Т		
	CONTROLL TRAFFIC	OF AVIATION INVO ING AGENCY - NO (ADVISORY ISSUED -			RA CO	DAR NTR	CTL/SURVEILLANCE - NO DL ZONE/AREA - NO	

FILE			AIRCRAFT DATA	F	S	M/N	PURPOSE	PILOT DATA					
		CENTEREACH, NY		CR- PX-	0	0 2	INSTRUCTIONAL	CUMMERCIAL, FL.INSTR.,					
	NAME OF AIR	NAME OF AIRPORT - ISLIP MACARTHUR											
	DEPARTURE P	OINT	INTENDED DESTINATION										
	ISLIP,NY		LOCAL										
	TYPE OF ACC		TION				OF OPERATION						
	GEAR COLL	ILURE OR MALFUNC	11014				LIGHT OTHER ING ROLL						
	GEAR COLL	AFSEU											
	PROBABLE CA	.USE(S) IT — MISCELLANEOU											
	TERRAIN - ROUGH/UNEVEN												
	FACTOR(S)												
			IONS - OVERLOAD FAILURE			n							
			ORCED LANDING OFF AIRPO		LAN	ט							
3_3607	12/5/76	KINGSTON, NY	CESSNA 150	C P	0	Λ 1	NONCOMMERCIAL	PRIVATE, AGE 39, 88 TOTAL					
1-5051	TIME - 1230		N6738G DAMAGE-SUBSTANTIAL					SP HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.					
	NAME OF AIR	PORT - KINGSTON						The months of the second					
	DEPARTURE P	OINT	INTENDED DESTINATION										
	KINGSTON,		LOCAL										
	TYPE OF ACC		00.45			-	OF OPERATION						
	COLLIDED	WITH PARKED AIR	CRAFT			IAXI	OTHER						
		COMMAND - IMPROP	ER STARTING PROCEDURES										
	FACTOR(S)												
		'AIRWAYS/FACILITI	ES - AIRPORT CONDITIONS	S SNOV	ON.	RAM	P/TAXIWAY						
							T.HIT STINSON N516C, SUBS	TANTIAL DMG.					

FILE	DATE	LOCATION		INJURIES F S M/	N PURPOSE	PILOT DATA
	12/10/76 TIME - 194 DEPARTURE NORTH AD TYPE OF AD ENGINE F COLLIDED PROBABLE (PILOT IN MISCELLA MISCELLA MISCELLA FACTOR(S) WEATHER WEATHER BR EMERGENCY SKY CONDIT OVERCAST VISIBILITY 5 OR OVE OBSTRUCTIO NONE TYPE OF FL	POINT DAMS, MA CIDENT FAILURE OR MALFUNC O WITH FENCE, FENC CAUSE(S) I COMMAND - INADEO IN COMMAND - MISMAN INEOUS ACTS, CONDIT - ICING CONDITION ILEFING - NO RECORT CIRCUMSTANCES - FO TON (A ACCIDENT SITE REJULIMITED) DNS TO VISION AT A	CESSNA 180 N52192 DAMAGE-SUBSTANTIAL INTENDED DESTINATION OGDENSBURG, NY TION EPOSTS JATE PREFLIGHT PREPARA AGEMENT OF FUEL IONS - MISCALCULATED F IONS - FUEL EXHAUSTION S-INCLUDES SLEET, FREEZ OF BRIEFING RECEIVED DRCED LANDING OFF AIRP	CR- 0 1 PX- 0 0 PHASE IN LAN TION AND/OR P UEL CONSUMPTI ING RAIN,ETC. ORT ON LAND CEILI 380 PRECI RAII	O NONCOMMERCIAL O BUSINESS OF OPERATION FLIGHT DESCENDING IDING ROLL CLANNING ON NG AT ACCIDENT SITE O PITATION AT ACCIDENT SITE N OF WEATHER CONDITIONS	PRIVATE, AGE 42, 456 TOTAL HOURS, 295 IN TYPE, INSTRUMENT RATED.
3-4105	TIME - 154 NAME OF AI DEPARTURE BAYPORT, TYPE OF AC STALL M PROBABLE C PILOT IN PILOT IN	RPORT - DAVIS EDWA POINT NY CIDENT USH AUSE(S) COMMAND - PREMATI	INTENDED DESTINATION LINDENHURST,NY	PX- 0 0 PHASE TAK YING SPEED		COMMERCIAL, AGE 63, 1450 TOTAL HOURS, 404 IN TYPE, NOT INSTRUMENT RATED.

FILE	DATE	LOCATION	AIRCRAFT DATA	. I N	JURI F S	ES M/	N	FLIGHT PURPOSE	
3-3699	12/12/76 TIME - 16	ELLENVILLE,NY	BELL 47J-2A N3538S DAMAGE-SUBSTANTIAL	. CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	
	ELLENVI TYPE OF A ENGINE					ΙN	FLI	F OPERATION GHT NORMAL CRUISE NG POWER-OFF AUTOROTA	TIVE LANDING
	MISCELL PILOT II FACTOR(S) TERRAIN COMPLETE	N COMMAND - INADEQU ANEOUS ACTS,CONDITI N COMMAND - MISJUDG - HIGH OBSTRUCTION POWER LOSS - COMPLE	ED CLEARANCE	MEOUT-	-1 EN	IG I N		INING	
	FIRE AFTE	R IMPACT					ANE	PRIMER CONTAINED ICE	•
3-4121	12/15/76 TIME - 13	R∆MAPO VALLEY,NY 05	BEECH B19 N1947W · DAMAGE-SUBSTANTIAL		0	0 0	2	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 22, 750 TOTAL HOURS, ALL IN TYPE, INSTRUMENT RATED.
	DEPARTURE TETERBO TYPE OF A ENGINE	RO•NJ .	INTENDED DESTINATION RETURN		PH	RAM IASE TAK	APC OI EOF	ROUTE STOP - VALLEY•NY - OPERATION -F INITIAL CLIMB NG LEVEL OFF/TOUCHDOW	
	TERRAIN COMPLETE	ANT - MISCELLANEOUS - HIGH OBSTRUCTION POWER LOSS - COMPLE	POWERPLANT FAILURE I IS TE ENGINE FAILURE/FLAI IRCEN LANDING OFF AIRP	4E0UT-	1 EN	GIN		REASONS	
3-4104	12/16/76 TIME - 13	FARMINGDALE,NY 30		PX-	0	0 0	2	INSTRUCTIONAL DUAL	ATP, FLIGHT INSTR., AGE 24, 1723 TOTAL HOURS, 126 IN TYPE, INSTRUMENT
	DEPARTURE	DALE •NY CCIDENT	INTENDED DESTINATION LOCAL					- OPERATION NG LEVEL OFF/TOUCHDOW	RATED.
	PROBABLE PILOT I	CAUSE(S) N COMMAND - IMPROPE	R LEVEL OFF						

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ(F	JRIE: S M	S 4/N	FLIGHT PURPOSE	PILOT DATA			
 3-3698	12/18/76 TIME - 14	MARLBORO,NY 50	PIPER J-3 N24565 DAMAGE-SUBSTANTIAL	CR- C	0 0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 54, 4235 TOTAL HOURS. 1500 IN TYPE, INSTRUMENT			
	DEPARTURE MARLBOR TYPE OF A		INTENDED DESTINATION LOCAL TION		T	KEO	DE OPERATION FE INITIAL CLIMB NG TRAFFIC PATTERN-CIRCL	RATED.			
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS.CONDITIONS - FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL MISCELLANEOUS ACTS.CONDITIONS - WATER IN FUEL PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEDUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- WATER,DIRT AND RUST FOUND IN FUEL SYS.6 GAL AVIATION FUEL 5 GAL AUTO FUEL,MIXED.ICE NEAR FUEL DRIP										
3-4055			DAMAGE-SUBSTANTIAL	CR- (0 0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 1231 TOTAL HOURS, 175 IN TYPE INSTRUMENT RATED.			
	DEPARTURE	IWN, PA CCIDENT .NDING	ER CO INTENDED DESTINATION WHITE PLAINS,NY		L	I CIN	F OPERATION NG LEVEL OFF/TOUCHDOWN NG LEVEL OFF/TOUCHDOWN				
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - FAILED TO INITIATE GD-AROUND WEATHER - WIND SHEAR FACTOR(S) WEATHER - SUDDEN WINDSHIFT WEATHER - DOWNDRAFT. UPDRAFTS MISCELLANEOUS ACTS. CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - OTHER WEATHER FORECAST SUBSTANTIALLY CORRECT										
	SKY CONDI BROKEN VISIBILIT 5 OR OV										
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 18 RELATIVE BEARING OF WIND HEAD WIND 338-022 DEGREES WIND DIRECTION-DEGREES 300										
	18 TYPE OF F NONE	CITY-KNOTS :LIGHT PLAN WIND GUSTING 35 KT	S. HPN TWR RPTD TO PLT	SEVERE	VF	R	WEATHER CONDITIONS ID WIND SHEAR AT 300-400 F	Τ.			

FILE			AIRCRAFT DATA	F	S	M/N	l	PURPOSE		PILOT DATA
	12/27/76 TIME - 1500 NAME OF AIR DEPARTURE F AKRON,NY TYPE OF ACC GROUND-WA	AKRON,NY PORT - AKRON OINT	PIPER PA-28 N3916T DAMAGE-SUBSTANTIAL INTENDED DESTINATION MONTREAL,QUEBEC,CAN	CR- (0 (0 0 () 1) 3 ASE	OF OF		TRANSP	COMMERCIAL, AGE 30, 550 TOTAL HOURS, 450 IN TYPE INSTRUMENT RATED.
	FACTOR(S)	COMMAND - FAILED	TO MAINTAIN DIRECTIONS			RUN	IW A Y			
3-3963	12/31/76 TIME - 2130	DUNKIRK•NY	TED SMITH 601 N7437S DAMAGE-SUBSTANTIAL	CR-	0 () 1	. N	ONCOMMERCIAL LEASURE/PERSONA	L TRANSP	PRIVATE, AGE 43, 1500 TOTAL HOURS, 200 IN TYPE INSTRUMENT RATED.
	DEPARTURE F SARASOTA TYPE OF ACC	FA IDENT	INTENDED DESTINATION DUNKIRK,NY ER UNCONTROLLED					OPERATION TRAFFIC PATTE	RN-CIRCLI	I NG
	PILOT IN FACTOR(S) WEATHER - WEATHER - WEATHER BR	COMMAND - EXERCI COMMAND - SPATIA - LOW CEILING - TURBULENCE, ASS	SED POOR JUDGMENT AL DISORIENTATION SOCIATED W/CLOUDS AND/OF .P.PILOT CHECKED WEATHER NOT REPORTED		ERS.	TORM	ıs			
	3 MILES (AT ACCIDENT SITE			PRE	300 ECIP SNOV MPER	ΙΤΔ	T ACCIDENT SITE TION AT ACCIDEN RE-F	T SITE	
	280	TION-DEGREES THER CONDITIONS			W I f	30	F F	CITY-KNOTS		

_			AIRCRAFT DATA		JUR F	RIES S M	/N	FLIGHT PURPOSE	PILOT DATA		
		COLLEGE POINT, NY		CR-				NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 53, 1700 P TOTAL HOURS, 700 IN TYPE, INSTRUMENT RATED.		
	DEPARTURE I FLUSHING TYPE OF ACC	,NY	INTENDED DESTINATION LOCAL		Р	TΔ	KEC	F OPERATION FF INITIAL CLIMB NG FINAL APPROACH			
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS MISCELLANEOUS - SABOTAGE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. MISCELLANEOUS ACTS, CONDITIONS - IMPROPER EMERGENCY PROCEDURES FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - ICF-IN FUEL COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- SNOW PURPOSELY PACKED IN FUEL TANKS 3 DAYS PRIOR.										
3-4133	9/19/76 TIME - 1430	MAGNOLIA,NC	ERCOUPE 415C N2566H DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP			
	MAGNOLIA TYPE OF ACC	NC CIDENT AILURE OR MALFUNCT:	INTENDED DESTINATION LOCAL ION		Р	IN	FL	F DPERATION IGHT NORMAL CRUISE NG LEVEL DFF/TOUCHDOWN	KATED.		
	TERRAIN -	NT - MISCELLANEOUS - HIGH VEGETATION	POWERPLANT FAILURE F TE ENGINE FAILURE/FLAM		_			D REASONS			

	DATE	LOCATION	AIRCRAFT DATA		F	S M	/N	PURPOSE	PILOT DATA
3-3714	10/9/76 TIME - 130	BUSICK,NC	PIPER PA-34	CR-	1	0	0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL.INSTR.,
	DEPARTURE POINT GREENVILLE SC TYPE OF ACCIDENT							•	WA 123
			PHILADELPHIA, PA					F OPERATION	
	TURBULE								
	WEATHER BE								
	SKY CONDIT	-			С			AT ACCIDENT SITE WN/NOT REPORTED	
					-			TATION AT ACCIDENT SITE	
	AISIBILI	/ AT ACCIDENT SIT			۲	KEU		TATION AT ACCIDENT SITE	
		/ AT ACCIDENT SIT 'NOT REPORTED	E		Р	SN		TATION AT ACCIDENT SITE	
	UNKNOWN. OBSTRUCTIO	NOT REPORTED ONS TO VISION AT	•			SN IND	DΙ	RECTION-DEGREES	:
	UNKNOWN, OBSTRUCTIO UNKNOWN,	NOT REPORTED ONS TO VISION AT NOT REPORTED	•		W	SN IND 27	DI DI	RECTION-DEGREES	i
	UNKNOWN, OBSTRUCTIO UNKNOWN, WIND VELOO	NOT REPORTED ONS TO VISION AT	•		W	SN IND 27	DI DI OF		
	UNKNOWN, OBSTRUCTIO UNKNOWN, WIND VELOO 70	NOT REPORTED ONS TO VISION AT NOT REPORTED	•		W	SN IND 27 YPE	DI DI OF	RECTION-DEGREES	: -

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FILE	DATE	LOCATION	AIRCRAFT DATA					FL IGHT PURPOSE	PILOT DATA				
3-3810	10/21/76 TIME - 13		BALLOON 1 NONE DAMAGE-DESTROYED	CR-	2	0	0	NONCOMMERCIAL					
	_		INTENDED DESTINATION						NATES •				
	CHARLOT		LOCAL					·					
	TYPE OF A		50	PHASE OF OPERATION									
	COLLIDED WITH WIRES/POLES IN FLIGHT NORMAL CRUISE												
	FACTOR(S) WEATHER — UNFAVORABLE WIND CONDITIONS												
	SKY CONDI	TION			CE	ILI	NG	AT ACCIDENT SITE					
	CLEAR					UNL	ΙM	ITED					
		Y AT ACCIDENT SI	ΓE		PΕ								
	5 OR OV	NONE											
		DNS TO VISION AT	ACCIDENT SITE	WIND DIRECTION-DEGREES									
	NONE				Ψ.	260		HEATHER CONSTITUTE					
	WIND VELOCITY-KNOTS				1 1	VFF VFF		WEATHER CONDITIONS					
		10 TYPE OF FLIGHT PLAN											
	NONE												
	REMARKS- I	BALLOON NOT MODIF	FIED FOR FREE FLIGHT. NO	RECORE	OF	В В А	LLC	OON RATINGS FOUND FOR EI	THER PILOT.				

	LOCATION		IV	JUR F	IES S M/N	FL IGHT PURPOSE		PILOT DATA		
11/12/76 TIME - 13 DEPARTURE SUSSEX.	WISE,NC 13 POINT NJ CCIDENT	PIPER PA28 N2693T DAMAGE-DESTROYED INTENDED DESTINATION MYRTLE BEACH,SC	CR- PX-	1 3 L	O O O O AST E RALE	NONCOMMERCIAL PLEASURE/PERSO NROUTE STOP IGH+NC OF OPERATION	NAL TRANSP	PRIVATE, AGE 37, 100 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.		
PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - SPATIAL DISORIENTATION PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG MISCELLANEOUS ACTS.CONDITIONS - SEPARATION IN FLIGHT WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT										
4 MILES OBSTRUCTI FOG WIND DIRE	Y AT ACCIDENT SITE OR LESS ONS TO VISION AT AC			P T W	600 RECIP DRIZ EMPER 36 IND V	ATURE-F ELOCITY-KNOTS F FLIGHT PLAN				
REMARKS-	WITNESSES OBSERVED	ACFT DEPART CLOUDS WIT	THAF	OR T	ION C	F ONE WING MISSI	NG.			

FILE			AIRCRAFT DATA	I٧	JURI F S	ES M/	'N	FLIGHT PURPOSE		PILOT DATA
3-3850		OXFORD,NC	CESSNA 210	CR-	1	0	0 1	NONCOMMERCIAL		
	DEPARTURE F WILMINGTO TYPE OF ACC	JN,DE :IDENT J WITH GROUND/WATER	NTENDED DESTINATION SAVANNAH,GA					OPERATION GHT UNCONTROLLED	DESCENT	
	FACTOR(S) WEATHER - WEATHER - WEATHER - WEATHER BRI	FOG EFING - BRIEFED BY	DISORIENTATION WEATHER BUREAU PERSOBERSTANTIALLY CORRECT	ONEL,	ву Р	ном	IE			
	1 MILE OF OBSTRUCTION FOG	AT ACCIDENT SITE	IDENT SITE		PR TE TY	100 ECII RAI MPEI 60	PITA N RATU	AT ACCIDENT SITE ATION AT ACCIDENT URE-F FLIGHT PLAN	SITE	·
	REMARKS- CC	M DIFFICULTIES.ERR	ATIC DART PLOT,LOST T	RANSP	ONDE	R R	EPLY	/ SUGGEST POSSIBLE	ELECT	SYST FAILURE.
3-3811	12/9/76 TIME - 1630		CESSNA 182 N42116 DAMAGE-SUBSTANTIAL							PRIVATE, AGE 49, 2736 TOTAL HOURS, 40 IN TYPE, INSTRUMENT RATED.
		.VA IDENT					-	OPERATION 3 LEVEL OFF/TOUCH	HDOWN	
•	PILOT IN FACTOR(S)	USE(S) COMMAND - MISJUDGER COMMAND - IMPROPER BOUS ACTS+CONDITION	LEVEL OFF							

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M	/N	FLIGHT PURPOSE	PILOT DATA
3-9713	12/11/76 TIME - 1130	GASTONIA,NC	STARDUSTER TOO N2453 DAMAGE-SUBSTANTIAL	CR- 0 0 PX- 0 0	1 1	MISCELL ANEOUS FERRY	COMMERCIAL, FL.INSTR., AGE 29, 3450 TOTAL HOURS, 12 IN TYPE, INSTRUMENT RATED.
	DEPARTURE F GASTONIA TYPE OF ACC	RPORT - GASTONIA M POINT ∙NC IDENT AILURE OR MALFUNCT	UNICIPA INTENDED DESTINATION LOCAL	PHAS IN	E OF		RATED.
	PILOT IN COMPLETE PO EMERGENCY (NEOUS ACTS, CONDITI COMMAND - SELECTE DWER LOSS - COMPLE CIRCUMSTANCES - FO UN	ONS - ICE-CARBURETOR D UNSUITABLE TERRAIN TE ENGINE FAILURE/FLAI RCED LANDING OFF AIRPO USUAL NOISE LD AND GEAR COLLAPSED		NE		
	KEMAKKS- LA	ANDED IN MODUL FIE	ED AND GEAR COLLAFSED				
3-4099	12/17/76 TIME - 1800	BRYSON CITY,NC	PIPER PA28R N333T DAMAGE-SUBSTANTIAL				COMMERCIAL, AGE 70, 2000 TOTAL HOURS, ALL IN TYPE, INSTRUMENT RATED.
	DEPARTURE F SANFORD • N TYPE OF ACC	RPORT - FERGUSON F POINT NC CIDENT WITH TREES	IELD INTENDED DESTINATION BRYSON CITY,NC			OPERATION IG GO-AROUND	
	PROBABLE CA PILOT IN PILOT IN EMERGENCY O	AUSE(S) COMMAND - INADEQU COMMAND - BECAME CIRCUMSTANCES - FO	RCED LANDING OFF AIRPO	TION AND/OR	PLAN	-	. HWY.
3-3712	12/18/76 TIME - 1400	ANGIER,NC	PIPER PA-23 N1054P DAMAGE-SUBSTANTIAL		1 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 47, 2775 TOTAL HOURS, 630 IN TYPE, NOT INSTRUMENT RATED.
		CIDENT		PHA S		- OPERATION - F RUN	NOT INSTRUMENT NATEO.
	AIRFRAME MISCELLAI	L - MAINTENANCE,SE - LANDING GEAR G NEOUS ACTS,CONDITI	RVICING, INSPECTION II EAR LOCKING MECHANISM ONS — EXCESSIVE-WEAR/ RANCE ON DOWN LOCK LA'	PLAY	SPEC	CTION OF AIRCRAFT (MAINT)	ENANCE PERSONNEL)

FILE	DATE LOCATION	AIRCRAFT DATA				FLIGHT PURPOSE	PILOT DATA
3-4002	12/28/76 NR.DURANTS NEC	N95923 DAMAGE-DESTROYED				NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 27. 38 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
	ELIZABETH CITY, NC TYPE OF ACCIDENT STALL SPIN	INTENDED DESTINATION LOCAL				OF OPERATION LIGHT LOW PASS	
	PILOT IN COMMAND - AT	ALLED TO OBTAIN/MAINTAIN FLY TEMPTED OPERATION BEYOND EX NOITIONS - UNWARRANTED LOW	(PER I EN		3 I L	ITY LEVEL	
3-4100	12/30/76 ROUGEMONT•NO TIME - 1030	N2464C DAMAGE-SUBSTANTIAL				NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 276 TOTAL HOURS, 168 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT ROUGEMONT, NC	INTENDED DESTINATION LOCAL					
	TYPE OF ACCIDENT ENGINE FAILURE OR MAI NOSE OVER/DOWN			I	N F	DF OPERATION LIGHT NORMAL CRUISE ING ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IN MISCELLANEOUS ACTS, CO FACTOR(S) TERRAIN - ROUGH/UNEVE PARTIAL POWER LOSS - PA	NADEQUATE PREFLIGHT PREPARATION INDITIONS - WATER IN FUEL N NRTIAL LOSS OF POWER - 1 ENG N - FORCED LANDING OFF AIRPO	GINE	- D/DR			

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUF	RIES	/ NI	FLIGHT		PILOT DATA	
3-3679	12/18/76 TIME - 160 DEPARTURE VALLEY O	KEENE,ND 00 POINT DITY,ND CCIDENT	CESSNA 150 N8563J DAMAGE-SUBSTANTIAL INTENDED DESTINATION WATFORD CITY,ND R UNCONTROLLED	CR- PX-	0 0 L	0 0 AST BI PHAS	1 O EN SMAI E O	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 29, 95 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.	
·	FACTOR(S) WEATHER MISCELLA	ATE PREFLIGHT PREPARA' IGHT,CLEAR AIR ONS — UNWARRANTED LOW OF BRIEFING RECEIVED			OR.	PLA	NNING				
	5 OR OVE OBSTRUCTION NONE WIND VELOUTO 10 TYPE OF FUNDINE	Y AT ACCIDENT SITE ER(UNLIMITED) ONS TO VISION AT AC CITY-KNOTS	CIDENT SITE NDS HOUSE AT LOW ALTIN	TUDE.	F V	UN PREC NO VIND 31 TYPE VF	LIM IPI NE DI 5 OF	AT ACCIDENT SITE ITED TATION AT ACCIDENT RECTION-DEGREES WEATHER CONDITION PED BACKWARD DUE T	S	ENCE.STRUCK HILL	
3-3983	NAME OF A: DEPARTURE NIAGARA TYPE OF AI WHEELS-U	IRPORT - PORT COLUM POINT FALLS,NY CCIDENT JP	DAMAGE-SUBSTANTIAL BUS INTENDED DESTINATION COLUMBUS,OH			PHAS LA	E O NDI	NONCOMMERCIAL PLEASURE/PERSONAL F OPERATION NG FINAL APPROACH NG LEVEL OFF/TOUC		COMMERCIAL, AGE 52, 1750 TOTAL HOURS, 465 IN TYPE, INSTRUMENT RATED.	
	PILOT IN SYSTEMS SYSTEMS AIRFRAMI PERSONNE	COLLIDED WITH RUNWAY OR APPROACH LIGHTS PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT SYSTEMS - ELECTRICAL SYSTEM GENERATORS/ALTERNATORS SYSTEMS - ELECTRICAL SYSTEM RELAYS AND WIRING AIRFRAME - LANDING GEAR EMERGENCY/EXTENSION ASSEMBLY PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE INSPECTION OF AIRCRAFT (MAINTENANCE PERSONNEL) REMARKS- PIC KNEW OF POSSIBLE RADIO PROB.ACTUAL PROB WITH ELEC SYSTEM CAUSING USE OF EMERG GEAR EXTENSION.									

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU	JR I E	S	FLIGHT	PILOT DATA
	8/8/76 TIME - 15 DEPARTURE	NR.PERRYSVILLE,OH 37 POINT	ROCKWELL 112A N1166J DAMAGE-DESTROYED INTENDED DESTINATION	CR-) 1	0	NONCOMMERCIAL	
	COLUMBU TYPE OF A ENGINE	IS,OH	COLUMBIANA, CO		I	N F	DF OPERATION LIGHT NORMAL CRUISE ING LEVEL OFF/TOUCHDOWN	
	MISCELL MISCELL TERRAIN	ANT - LUBRICATING S ANEOUS ACTS, CONDITI ANEOUS ACTS, CONDITI - HIGH VEGETATION	SYSTEM LINES,HOSES,FIT ONS - OIL EXHAUSTION-E ONS - MATERIAL FAILURE	NGINE I			TION SYSTEM	
	EMERGENCY	CIRCUMSTANCES - FO	ETE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPO N AVAILABLE FOR EMERGEN	RT ON L	AND			
3-4077	TIME - 16		N88BD DAMAGE-DESTROYED	PX-	. 0	0		PRIVATE, AGE 41, 1000 TOTAL HOURS, ALL IN TYPE,
	DEPARTURE MEDWAY, TYPE OF A	POINT OH COIDENT	INTENDED DESTINATION UNKNOWN/NOT REPORTED		LAS UN PHA	T EN KNOI SE (NROUTE STOP WN/NOT REPORTED DE OPERATION	
	PROPELL	ER/ROTOR FAILURE 1			I	N FI	LIGHT NORMAL CRUISE LIGHT UNCONTROLLED DESCEN	ıT
	ROTORCR MISCELL	EL - PRODUCTION-DES AFT - ROTOR ASSEMBL ANEOUS ACTS, CONDITI	SIGN-PERSONNEL SUBSTAN IES TAIL ROTOR BLADES IONS — FATIGUE FRACTURE TO FOLLOW APPROVED PRO	:				
	FACTOR(S) MISCELL FIRE AFTE	ANEOUS ACTS, CONDITI	ONS - SEPARATION IN FL	I GHT				

			AIRCRAFT DATA		RIES			PILOT DATA			
3-3999	9/23/76 TIME - 110	COLUMBUS,OH O	PIPER PA-34 N15076 DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0	2	MISCELLANEOUS	COMMERCIAL, FL.INSTR., AGE 35, 851 TOTAL HOURS, 22 IN TYPE, INSTRUMENT RATED.			
	-	RPORT - PORT COLUM POINT	BUS INT INTENDED DESTINATION								
	COLUMBUS	• OH									
	TYPE OF AC						OPERATION				
		ATER LOOP-SWERVE WITH AIRPORT HAZ	ARD				FROM LANDING FROM LANDING				
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT COPILOT - MISJUDGED SPEED										
	REMARKS- R	BRAKE INOP. WORN	TO RIVETS, RUSTED, DI	SC PITTE	D. T	ME	OF FAILURE UND. ANN I	INSP 20.51 HRS AGO.			
	REMARKS- R	BRAKE INOP. WORN	TO RIVETS, RUSTED, DI:	SC PITTE	D. T!	ME	OF FAILURE UND. ANN I	NSP 20.51 HRS AGO.			
3-3880		RICHMOND HTS.OH	UNIVERSAL GC-1B	CR- C	0	1	NONC OMMER CIAL	COMMERCIAL, FL.INSTR., ANSP AGE 34, 1305 TOTAL HOURS 432 IN TYPE, INSTRUMENT			
3-3880	9/29/76 TIME - 190 NAME OF AI	RICHMOND HTS,OH 5 RPORT - CUYAHOGA C	UNIVERSAL GC-1B N808GB DAMAGE-DESTROYED OUNTY	CR- C	0	1	NONC OMMER CIAL	COMMERCIAL, FL.INSTR., ANSP AGE 34, 1305 TOTAL HOURS			
3-3880	9/29/76 TIME - 190 NAME OF AI DEPARTURE FREDRICK TYPE OF AC	RICHMOND HTS,OH 5 RPORT - CUYAHOGA C POINT ,MD	UNIVERSAL GC-1B N808GB DAMAGE-DESTROYED OUNTY INTENDED DESTINATION CLEVELAND+0H	CR- C	O O PHASI	1 0 E OF FLI	NONC OMMER CIAL	COMMERCIAL, FL.INSTR., ANSP AGE 34, 1305 TOTAL HOURS 432 IN TYPE, INSTRUMENT			

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	URIES S M	/N	FLIGHT PURPOSE	PILOT DATA
3-0395	10/29/76 CI TIME - 2004	DLUMBUS•OH	GRUM AMER AA1-B N8857L DAMAGE-SUBSTANTIAL	CR- PX-	0 1 0 0	0 1	NS TRUCTIONAL FRAINING	STUDENT, AGE 19, 52 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRP DEPARTURE PO: SIDNEY.OH TYPE OF ACCID	DRT - PORT COLUI INT DENT LURE OR MALFUNC	MBUS INTENDED DESTINATION RETURN		LAST CC PHAS IN	ENRO LUMBU E OF FLIO		
	TERRAIN - H COMPLETE POW EMERGENCY CI	- MISCELLANEOU HIGH OBSTRUCTION ER LOSS - COMPL	ETE ENGINE FAILURE/FLAN DRCED LANDING OFF AIRPO	MEOUT-1	ENG I		REASONS .	
3-3984	11/16/76 C	OLUMBUS,OH	ENSTROM F-28A N2820 DAMAGE-SUBSTANTIAL	PX~				COMMERCIAL, FL.INSTR., AGE 52, 3540 TOTAL HOURS, 146 IN TYPE, INSTRUMENT
	DEPARTURE PO: COLUMBUS + OI TYPE OF ACCIO	7	INTENDED DESTINATION LOCAL		TΔ	KEOFF	OPERATION : INITIAL CLIMB : OTHER	RATED.
	MISCELLANEO PILOT IN CO PARTIAL POWER EMERGENCY CIO	- ENGINE STRUCT DUS ACTS, CONDITI DMMAND - IMPROPI R LOSS - PARTIAL RCUMSTANCES - FO	TURE CYLINDER ASSEMBL' TONS - MATERIAL FAILURE FROPERATION OF BRAKES LOSS OF POWER - 1 ENG BRCED LANDING ON AIRPORT TUDENT EXITED ACFT, PLI	E AND/OR GINE RT/SEAP	LANE	BASE	HELIPT.	-T ROLLED OVER.
3-3959	12/6/76 MTIME - 1418	Γ STERLING•OH	PIPER PA-23 N5046Y DAMAGE-DESTROYED	CR-	0 1	0 M	NISCELLANEOUS ERRY	COMMERCIAL, AGE 58, 2040 TOTAL HOURS, 655 IN TYPE, INSTRUMENT RATED.
	DEPARTURE PO: MT STERLING TYPE OF ACCID	G,OH DENT	TRIP INTENDED DESTINATION ZANESVILLE,OH				OPERATION	INSTRUMENT RATED.
	COLLISION		TION ER CONTROLLED				E LEVEL DFF/TOUCHOOW	4
	PILOT IN CO MISCELLANEO TERRAIN — F	DMMAND - INADEQU DMMAND - MISMANA DUS ACTS,CONDIT ROUGH/UNEVEN	JATE PREFLIGHT PREPARA AGEMENT OF FUEL IONS - FUEL EXHAUSTION ETE ENGINE FAILURE/FLAN			-	ling	

FILE	DATE	LOCATION	AIRCRAFT DATA		IJUR F		/N	FLIGHT PURPOSE	PILO) DATA
3-3857	NAME OF AIDEPARTURE NORTH BENTYPE OF ACENGINE F	IRPORT - MILLER POINT NTON + OH CIDENT FAILURE OR MALFUNC	N8084Y DAMAGE-SUBSTANTIAL INTENDED DESTINATION DAYTONA BEACH.FL	CR- PX-	0	O HAS TA	0 E 0 KE0	NONCOMMERCIAL PLEASURE/PERSONAL TRAN F OPERATION FF INITIAL CLIMB	PRIVATE, AGE 51, 1343 SP TOTAL HOURS, 407 IN TYPE, INSTRUMENT RATED.
	PROBABLE O POWERPLA MISCELLA MISCELLA TERRAIN COMPLETE P EMERGENCY	ANT - FUEL SYSTEM ANEOUS ACTS, CONDIT ANEOUS ACTS, CONDIT ANEOUS ACTS, CONDIT - HIGH OBSTRUCTIO POWER LOSS - COMPLI CIRCUMSTANCES - FI	IONS - OBSTRUCTED IONS - ICE-IN FUEL IONS - FUEL STARVATION			NG I		NG LEVEL OFF/TOUCHDOWN	

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FILE		LOCATION	AIRCRAFT DATA	INJUR	IES	FL IGHT .	PILOT DATA
			PIPER PA-23 N2264P DAMAGE-DESTROYED	CR- 1	0 0		COMMERCIAL, FL.INSTR.,
	TOLEDO, OF TYPE OF ACC ENGINE FA	1	NTENDED DESTINATION CLEVELAND, OH	Р	LANDI	F OPERATION NG INITIAL APPROACH NG LEVEL OFF/TOUCHDOM	
	PILOT IN	COMMAND - ATTEMPTE	D OPERATION W/KNOWN OPERATION OF POWERP				
	MISCELLAN MISCELLAN FACTOR(S) WEATHER - WEATHER - MISCELLAN PERSONNEL WEATHER BRI WEATHER FOR	EOUS ACTS, CONDITION EOUS ACTS, CONDITION CONDITIONS CONDUC SNOW EOUS ACTS, CONDITIO — MAINTENANCE, SER EFING — NO RECORD ECAST — FORECAST SI	NS - ICE-CARBURETOR NS - ICE INDUCTION IVE TO CARB./INDUCTI NS - FAILURE OF TWO	ING EQUIP ON SYSTEM OR MORE E NADEQUATE	ICING NGINES MAINT	MPROPER OPERATION OF/	OR FAILED TO USE
	MISCELLAN MISCELLAN FACTOR(S) WEATHER - WEATHER - MISCELLAN PERSONNEL WEATHER BRI WEATHER BRI WEATHER FOR EMERGENCY C SKY CONDITI OVERCAST VISIBILITY 1/4 MILE	EOUS ACTS, CONDITION EOUS ACTS, CONDITION CONDITIONS CONDUC SNOW EDUS ACTS, CONDITION — MAINTENANCE, SER EFING — NO RECORD ECAST — FORECAST SI IRCUMSTANCES — FOR ON AT ACCIDENT SITE	NS - ICE-CARBURETOR NS - ICE INDUCTION IVE TO CARB./INDUCTI NS - FAILURE OF TWO VICING.INSPECTION II OF BRIEFING RECEIVED JBSTANTIALLY CORRECT CED LANDING OFF AIRP	ING EQUIP ON SYSTEM OR MORE E NADEQUATE ORT ON LA C	ICING NGINES MAINT ND EILING 500	ENANCE AND INSPECTION AT ACCIDENT SITE TATION AT ACCIDENT SI	

FILE	DATÉ	LOCATION	AIRCRAFT DATA		F	S M	/N	FLIGHT PURPOSE	PILOT DATA			
3-3958 _.	TIME - 1840		DAMACE CUDETANTIAL	PX-	0	0	1		PRIVATE, AGE 51, 450			
	DEPARTURE POINT	· II	TENDED DESTINATION						,			
	TYPE OF ACCIDEN	IT	SANDUSKTOUH	F OPERATION								
	ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN											
							•					
	PROBABLE CAUSE(S) Mand - Mismanagi	EMENT OF FUEL									
			IS - INATTENTIVE TO F	UEL S	UPP	LY						
			VS - FUEL STARVATION									
	TERRAIN - ICY TERRAIN - ROU											
	FACTOR(S)	JOH JOHE VEN										
			NS - OVERLOAD FAILUR									
			E ENGINE FAILURE/FLAM				NE					
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FUEL SELECTOR ON L TANK,R TANK FULL.LNDD ON FROZEN LAKE.										
3-3628	9/13/76 NR.KIE	FFR.OK	CESSNA 150M	CR-	1	0	0	NONCOMMERCIAL	PRIVATE, AGE 25, 385			
3-3628	9/13/76 NR.KIE TIME - 0930		N45690	CR- PX-	1 0	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 385 TOTAL HOURS, 100 IN TYPE,			
3-3628	TIME - 0930		N45690 DAMAGE-DESTROYED	CR- PX-	1 0	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 385 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.			
3-3628	TIME - 0930	г І	N45690 DAMAGE-DESTROYED NTENDED DESTINATION	CR- PX-	1 0	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 100 IN TYPE,			
3-3628	TIME - 0930 DEPARTURE POINT TULSA, OK TYPE OF ACCIDEN	Γ I	N45690 DAMAGE-DESTROYED NTENDED DESTINATION LOCAL	PX-	0 F	O PHAS	0 E 0	PLEASURE/PERSONAL TRANSP F OPERATION	TOTAL HOURS, 100 IN TYPE,			
3-3628	TIME - 0930 DEPARTURE POINT TULSA, OK TYPE OF ACCIDEN	Γ I	N45690 DAMAGE-DESTROYED NTENDED DESTINATION	PX-	0 F	O PHAS	0 E 0	PLEASURE/PERSONAL TRANSP F OPERATION	TOTAL HOURS, 100 IN TYPE,			
3-3628	TIME - 0930 DEPARTURE POINT TULSA, OK TYPE OF ACCIDEN	T I NT TH GROUND/WATER	N45690 DAMAGE-DESTROYED NTENDED DESTINATION LOCAL	PX-	0 F	O PHAS	0 E 0	PLEASURE/PERSONAL TRANSP F OPERATION	TOTAL HOURS, 100 IN TYPE,			

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FILE			AIRCRAFT DATA							PILOT DATA
	10/11/76 (TIME - 112 NAME OF A1	NR.DURANT,OK 20 IRPORT - EAKER FIE	PITTS SPCL S-1S N7WH DAMAGE-MINDR LD	CR- PX-	0	0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL		PRIVATE, AGE 23, 405 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE SHERMAN, TYPE OF AC COLLISIO	,TX	INTENDED DESTINATION DURANT, OK BOTH IN FLIGHT					F OPERATION NG FINAL APPROACH	-	
	PILOT IN FACTOR(S)	N COMMAND - FAILED N COMMAND - FAILED	TO SEE AND AVOID OTHER TO FOLLOW APPROVED PRO IONS - POORLY PLANNED A	CEDUR	ES,		ECT	IVES.ETC.		
	CONTROLI TRAFFIC CONTROL HORIZON EVASIVE	S OF AVIATION INVO ING AGENCY - UNIC ADVISORY ISSUED - ZONE/AREA - NO TAL COLLISION ANGL ACTION TAKEN - NO	NONE E-DEGREES - 0			RA CO CO VE AN	DAR NTR NVE RTI TI-	CTL/SURVEILLANCE OLLED/UNCONTROLLEI RGENCE ANGLE-DEGRE CAL COLLISION ANGL COLLISION LIGHTS -) AIRPORT ES - 0 _E-DEGREE	
3-3751	10/11/76 M TIME - 112	NR.DURANT.OK	GRUM AMER AA-1B N9617L DAMAGE-DESTROYED	PX-	0	0	0			COMMERCIAL, AGE 21, 240 TOTAL HOURS, 2 IN TYPE, INSTRUMENT RATED.
		RPORT - EAKER FIE POINT IX				ŭ	•			,
	TYPE OF AC	CCIDENT DN WITH AIRCRAFT	BOTH IN FLIGHT		P			F OPERATION NG FINAL APPROACH	ı	
	PROBABLE (-PERSONNEL PILOT OF OT	THER A	IRC	RAF	Т			
	CONTROLI TRAFFIC CONTROL HORIZONI EVASIVE	S OF AVIATION INVO LING AGENCY - UNIC ADVISORY ISSUED - ZONE/AREA - NO FAL COLLISION ANGL ACTION TAKEN - NO	NONE E-DEGREES - O			RA CO CO VE AN	DAR NTR NVE RTI TI-	CTL/SURVEILLANCE OLLED/UNCONTROLLED RGENCE ANGLE-DEGRE CAL COLLISION ANGL COLLISION LIGHTS -	AIRPORT ES - 0 E-DEGREE	- UNCONTROLLED AIRPORT

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIE F S	S M/N	FLIGHT PURPOSE		PILOT DATA
3-3750	12/4/76 OK TIME - 1530 NAME OF AIRPO DEPARTURE POI OKLAHOMA CI TYPE OF ACCID	LAHOMA CITY,OK RT - EXPRESSWAY NT I TY,OK ENT URE OR MALFUNCTI	GRUM AMER AA1 N5732L DAMAGE-SUBSTANTIAL JUNCTN NTENDED DESTINATION LOCAL	CR- 0 0 PX- 0 0	1 1 SE O AKEO	NONCOMMERCIAL PLEASURE/PERSONAL F OPERATION FF INITIAL CLIMB NG LEVEL OFF/TOUCH	TRANSP	PRIVATE, AGE 51, 336 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN CO COMPLETE POWE	- MISCELLANEOUS MMAND - IMPROPER R LOSS - COMPLET	POWERPLANT FAILURE F LEVEL OFF E ENGINE FAILURE/FLAF CED LANDING OFF AIRPO	MEOUT-1 ENG	INE	D REASONS		
3-3886	TIME - 1840 NAME OF AIRPO	ENT	AMERICAN AA1B N6278L DAMAGE-DESTROYED NTENDED DESTINATION OKLAHOMA CITY+OK	PX- 1 C	0 SE 0			PRIVATE, AGE 52, 6143 TOTAL HOURS, 36 IN TYPF, NOT INSTRUMENT RATED.
	PROBABLE CAUS PILOT IN CO	E(S)	D DISTANCE AND ALTITU					
3-3617	TIME - 2000 DEPARTURE. POI FIELDS.OR TYPE OF ACCID	NT 1	CESSNA 120 N77407 DAMAGE-SUBSTANTIAL NTENDED DESTINATION CRANE,OR	PX- 0 C	O SE C	NONCOMMERCIAL PLEASURE/PERSONAL F OPERATION NG FINAL APPROACH	TRANSP	STUDENT, AGE 35, 99 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE CAUS PILOT IN CO PILOT IN CO FACTOR(S) TERRAIN - F	E(S) IMMAND - FAILED 1		CTS OR OBST	RUCT	IONS		

FILE	DATE	LOCATION	AIRCRAFT DATA	ΙN					PILOT DATA	
3-3801	11/6/76 TIME - 1245		PIPER PA-28 N95310 DAMAGE-SUBSTANTIAL						COMMERCIAL, FL.INSTR., AGE 40, 1332 TOTAL HOURS, 530 IN TYPE, INSTRUMENT RATED.	
	NAME OF AIRPORT - MULINO DEPARTURE POINT INTENDED DESTINATION MULINO OR LOCAL TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING TRAFFIC PATTERN-CIRCLING COLLISION WITH GROUND/WATER CONTROLLED LANDING FINAL APPROACH									
3-3615	NAME OF AIR DEPARTURE F	PORT - SKYPORT	CESSNA 150 N60855 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, AGE 52, 570 P TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.	
	CORNELIUS.OR LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH OBJECT TAXI OTHER							•		
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS REMARKS- AFTER START.ACFT MOVED FWD STRIKING FUEL STORAGE TANK.									

FILE	DATE		AIRCRAFT DATA	I۷	JUR F	IES S M	/ N	FLIGHT PURPOSE		PILOT DATA
	11/9/76 I TIME - 17		CESSNA 172	CR-	1	0	0	NONCOMMERCIAL	TRANSP	PRIVATE, AGE 41, 196 TOTAL HOURS, 101 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE WENATCH TYPE OF A	POINT IN	TENDED DESTINATION LA GRANDE,OR UNCONTROLLED			HAS IN	DESCENT	·		
	PILOT II FACTOR(S)	VFR FLIGHT INTO ADVISORIENTATION								
	WEATHER WEATHER WEATHER BI	RIEFING - BRIEFED BY	FLIGHT SERVICE PERSO							
	SKY CONDI		C	EIL	ING	AT ACCIDENT SITE				
	SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE 4 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE				900 PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 48				SITE	
	FOG WIND DIRECTION-DEGREES 190				V	_		LOCITY-KNOTS		
		EATHER CONDITIONS			1			FLIGHT PLAN		
2 2/1/	11/16/76	DAKER OR	CESSNA 172F	C D	^	0	,	NONCOMMEDICIAL		COMMEDICAL EL INCED
2-2010	TIME - 16	BAKER∙OR 05	N8787U DAMAGE-SUBSTANTIAL	PX-	0	0	1	PLEASURE/PERSONAL	TRANSP	COMMERCIAL, FL.INSTR., AGE 61, 1635 TOTAL HOURS, 221 IN TYPE, NOT INSTRU- MENT RATED.
		IRPORT - BLATCHFORD R POINT IN R								PENT KATED.
	TYPE OF A NOSE OV				P			F OPERATION NG ROLL		
	MISCELL FACTOR(S) AIRPORT	N COMMAND - SELECTED ANEOUS ACTS, CONDITION	IS - NOT ALIGNED WITH - AIRPORT CONDITIONS							

FILE	DATE		AIRCRAFT DATA	ΙN	JUF F	RIES	5 M/N	FLIGHT PURPOSE	PILOT DATA
3-3907	11/18/76 TIME - 114 NAME OF AI DEPARTURE MCMINNVI TYPE OF AGROUND- NOSE OVE PROBABLE (PILOT IN FACTOR(S)	SHERIDAN, OR FORT - SHERIDAN POINT ILLE, OR CCIDENT WATER LOOP-SWERVE ER/DOWN CAUSE(S) N COMMAND - FAILED		CR- PX-	O O	O O PHA: LA	I O SE (ANDI	NONCOMMERCIAL PLEASURE/PERSONAL TRANSI OF OPERATION NG ROLL ING ROLL	STUDENT, AGE 49, 515 P TOTAL HOURS, 45 IN TYPE, NOT INSTRUMENT RATED.
		- WET,SOFT GROUND PLT WEARING HEAVY	BOOTS.RAN DEE SIDE DE F	RWY IN	Τņ	MU	YDC	FIELD.	
3-3942	TIME - 034 DEPARTURE AURORA, C TYPE OF AC	POINT DR	PIPER PA-28R N15634 DAMAGE-DESTROYED INTENDED DESTINATION JOHN DAY,OR		3	0 PHA:	o SE o		PRIVATE, AGE 22, 101 · P 10TAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN FACTOR(S) WEATHER WEATHER WEATHER WEATHER WEATHER	N COMMAND - IMPROP N COMMAND - CONTIN - LOW CEILING - RAIN - FOG RIEFING - BRIEFED	ER IN-FLIGHT DECISIONS UED VER FLIGHT INTO ADV BY FLIGHT SERVICE PERSO SUBSTANTIALLY CORRECT	/ERSE	WEA	∆ THE	ER C		
	UNKNOWN, OBSTRUCTIC UNKNOWN, WIND VELOC 5 TYPE OF FL VFR	T AT ACCIDENT SITE ONS TO VISION AT A NOT REPORTED ITY-KNOTS IGHT PLAN	CCIDENT SITE	ATM C	F In	UI PRE(UI II NI I IYPE	NK NC CIPI NK NC D DI 30 E OF ER	AT ACCIDENT SITE DAN/NOT REPORTED TATION AT ACCIDENT SITE DAN/NOT REPORTED RECTION-DEGREES WEATHER CONDITIONS RRLIE 2 STATED ADVERSE WX	COMPLITIONS

FILE	-		AIRCRAFT DATA					PILOT DATA
	11/30/76 TIME - 16	MEDFORD,OR .45 .IRPORT - JACKSON (GRUM AMER AA1-B N9699L DAMAGE-SUBSTANTIAL	CR- 0	0 :	INSTRUCT		STUDENT, AGE 33, 39 TOTAL HOURS, 36 IN TYPE, NOT INSTRUMENT RATED.
	PENDLETON,OR SALEM,OR TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED			P	IN	OF OPERATION LIGHT NOR DING LEVEL		
	PILOT I PILOT I MISCELL FACTOR(S) TERRAIN COMPLETE EMERGENCY	N COMMAND - IMPROI N COMMAND - BECAME N COMMAND - MISMAI ANEOUS ACTS.CONDIT I - ROUGH/UNEVEN POWER LOSS - COMPI CIRCUMSTANCES - F	PER IN-FLIGHT DECISIONS LOST/DISORIENTED NAGEMENT OF FUEL TONS - FUEL EXHAUSTION LETE ENGINE FAILURE/FLAM ORCED LANDING OFF AIRPOST PREV FLT.LOST AGAIN,	MEOUT-1 E	NG IN	-	WAMP.NOT TRANSF	PONDER EQUIPPED.
3-3800	12/30/76 TIME - 15		CESSNA TU206D N72160 DAMAGE-SUBSTANTIAL	PX- 0		NONCOMME BUSINESS	RCIAL	COMMERCIAL, FL.INSTR., AGE 56, 9906 TOTAL HOURS, 1229 IN TYPE, INSTRUMENT RATED.
	TYPE OF A	.CCIDENT FAILURE OR MALFIJNO	INTENDED DESTINATION EUGENE, OR	F	IN F	OF OPERATI		
	PROBABLE	'ER/DOWN CAUSE(S) ANT - ENGINE STRUC			LANI	OING ROLL		

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FILE			AIRCRAFT DATA		F	S M	ΙN	PURPOSE		PILOT DATA					
3-3780		WN , PA	BELL 204-B	CR- PX-	0	1	0	COMMERCIAL		COMMERCIAL, AGE 31, 1850 TOTAL HOURS, 1200 IN TYPE, NOT INSTRUMENT RATED.					
	MASONTOWN, PA TYPE OF ACCIDENT ENGINE FAILURE OF								PHASE OF OPERATION IN FLIGHT EN ROUTE TO TREAT CROP LANDING POWER-OFF AUTOROTATIVE LANDING						
	MISCELLANEOUS ACT TERRAIN — HIGH OF	TS,CONDITION	Y BLADE,TÜRBINE WH S — MATERIAL FAILUR												
	MISCELLANEOUS ACT	TS,CONDITION S - COMPLETE	ICING, INSPECTION II S — LOAD NOT JETTIS ENGINE FAILURE/FLAM ED LANDING OFF AIRP	NNED MENUT-	1 E	NGI		ENANCE AND	INSPECTION						
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1200 KIND OF CROP - FOREST-TREES PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - AFT OF PILOT					KIND OF OPERATION - DEFOLIATION (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED									
	REMARKS- FUEL REG S	SET 109 DEGR	EES.LYC P/N 1-100-4	90-06.	F	RAC	TÜ₿	E OCRD BY S	TRESS RUPTURE	MECHANISM.					
3-4108	9/15/76 TELEGRD, TIME - 1930	, PA	BRANTLY 305 N2201U DAMAGE-SUBSTANTIAL	PX-				NONCOMMERC: CORP/EXEC	IAL	COMMERCIAL, FL.INSTR., AGE 29, 1147 TOTAL HOURS, 23 IN TYPE, INSTRUMENT RATED.					
	DEPARTURE POINT KING OF PRUSSIA, F TYPE OF ACCIDENT HARD LANDING		Ρ	-		F OPERATION IGHT AUTORO	NTATIVE DESCE								
	PROBABLE CAUSE(S) MISC-LOSS OF ROTOR RPM FOR UNDETERMINED REASON PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND														

	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA			
	9/22/76 M TIME - 1330 DEPARTURE PO BURBANK,CA TYPE OF ACC	NORTH EAST,PA DINT A IDENT (LURE OR MALFUNC	BEECH A35 N8650A DAMAGE-SUBSTANTIAL INTENDED DESTINATION BUFFALO,NY	CR- 0 0 1 PX- 0 0 0 LAST EN MUNCI PHASE (IN FL		COMMERCIAL, AGE 51, 533 ANSP TOTAL HOURS, 89 IN TYPE, NOT INSTRUMENT RATED.			
	MISCELLANE MISCELLANE TERRAIN - FACTOR(S) WEATHER - MISCELLANE PARTIAL POWE WEATHER BRIE WEATHER FORE	COMMAND - IMPROFEDUS ACTS, CONDITEDUS ACTS, CONDITEMET, SOFT GROUND CONDITIONS CONFEDUS ACTS, CONDITER LOSS - PARTIX EFING - UNKNOWN, ECAST - UNKNOWN,	OUCIVE TO CARB./INDUCTIONS - OVERLOAD FAILURE AL LOSS OF POWER - 1 ENGRED	ING EQUIPMENT-: DN SYSTEM ICING E GINE	(MPROPER OPERATION OF/C	OR FAILED TO USE			
	5 OR OVER OBSTRUCTIONS NONE TYPE OF FLIC	AT ACCIDENT SITE (UNLIMITED) S TO VISION AT A	CCIDENT SITE	CEILING AT ACCIDENT SITE 3400 PRECIPITATION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS VER LD,PILOT FAILED TO USE FULL CARB HEAT WHEN ENGINE LOST POWER					
3-4093		PORT — INDIANA (DINT RRE,PA IDENT	N43216 DAMAGE-SUBSTANTIAL	PX- 0 0 3 PHASE (NONCOMMERCIAL PLEASURE/PERSONAL TRA OF OPERATION ING LEVEL OFF/TOUCHOOK	ANSP TOTAL HOURS, 452 IN TYPE INSTRUMENT RATED.			
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY MISCELLANEOUS ACTS, CONDITIONS - HYDROPLANING ON WET RUNWAY FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY REMARKS- LOCALIZER ONLY APPROACH, LANDED LONG, HYDROPLANED OFF END OF RUNWAY, LANDING GEAR TORN OFF.								

FILE	DATE	LOCATION	AIRCRAFT DATA	ΙN	JUR F	RIE:	5 M/N	FLIGHT PURPOSE	PILOT DATA
3-4086	10/5/76 TIME - 140	EMPORIUM,PA 00	PIPER PA-18 N8787D DAMAGE-SUBSTANTIAL		0	0	1 1	NONCOMMERCIAL PLEASURE/PERSONAL TO	PRIVATE, AGE 51, 281 RANSP TOTAL HOURS, 35 IN TYP NOT INSTRUMENT RATED.
					L	AS.	T EN	ROUTE STOP	
	MILMING.	TON, DE	INTENDED DESTINATION NIAGARA FALLS, NY		_	LC	СК	HAVEN, PA	
	GROUND-I	WATER LOOP-SWERVE D WITH OBJECT			Р	LA	I DN	NG ROLL NG ROLL	
	AIRFRAM	N COMMAND - ATTEMP E - LANDING GEAR	FED OPERATION W/KNOWN BRAKING SYSTEM (NORMAL BRAKES APPLIED,WENT I	SYSTE	M)				RAKE WEAK ON PREV LNDGS
3-4085	TIME - 186	00	BELLANCA 14-19 N526A DAMAGE-SUBSTANTIAL	PX-	0	1 0	0	NONCOMMERCIAL PLEASURE/PERSONAL TO	PRIVATE, AGE UNK/NR, 1 TRANSP TOTAL HOURS, 340 IN TY NOT INSTRUMENT RATED.
	DEPARTURE NEW CUM	POINT BERLAND•PA	DAMAGE-SUBSTANTIAL INTENDED DESTINATION SPRINGFIELD, OH						MOT INSTRUMENT RATED.
	TYPE OF A	CCIDENT						F OPERATION	
		FAILURE OR MALFUNCT ON WITH GROUND/WATH						IGHT NORMAL CRUISE NG LEVEL DEF/TOUCHDO	NANG
	MISCELLA TERRAIN COMPLETE I EMERGENCY	ANT - ENGINE STRUCT ANEOUS ACTS, CONDIT - ROUGH/UNEVEN POWER LOSS - COMPLI CIRCUMSTANCES - FO	TURE VALVE ASSEMBLIES IONS - MATERIAL FAILUR ETE ENGINE FAILURE/FLA DRCED LANDING OFF AIRP TO BROKEN INTAKE VALVE	E MENUT- ORT NM	LΑ	ND		IN FORCED LANDING AS	REA.
3-3706	10/15/76 TIME - 23	SHULTZVILLE,PA 30	PIPER PA-28R N43731 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 2	NONCOMMERCIAL PLEASURE/PERSONAL TE	COMMERCIAL, FL.INSTR., RANSP AGE 28, 825 TOTAL HOUR 83 IN TYPE, INSTRUMENT RATED.
	NAME OF A	IRPORT - SCRANTON I	MUNI INTENDED DESTINATION						
	BUFFALO	,NY	INTENDED DESTINATION SHULTZVILLE, PA						•
	TYPE OF AC	CCIDENT WATER LOOP-SWERVE			Р			F OPERATION NG ROLL	
	GEAR COL							NG ROLL	
	MISCELLA MISCELLA	ANEOUS ACTS, CONDIT ANEOUS - EVASIVE MA	IONS - INTENTIONAL GRO NEUVER TO AVOID COLLI ON RUNWAY/TAXIWAY/RAM	SION	TER	- ∟(JÜP-	SHERVE	
	MISCELL		IONS - OVERLOAD FAILUR						
	MISCELLA FACTOR(S) MISCELLA	ANEOUS - ANIMAL(S) ANEOUS ACTS.CONDIT	ON RUNWAY/TAXIWAY/RAM	P	LΔ	NDI	NG	GEAR CAUSED GEAR TO C	COLLAPSE.

			AIRCRAFT DATA	. F	SI	1/N	PURPOSE		PILOT DATA
	11/21/76 BRIS TIME - 1330			CR-	0 0	2	INSTRUCTIONAL	-	COMMERCIAL, FL.INSTR., AGE 57, 12046 TOTAL HOURS, 5 IN TYPE, INSTRU- MENT RATED.
	NAME OF AIRPORT - 3M DEPARTURE POINT BRISTOL, PA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUN COLLIDED WITH WIRES/POL		ALLENTOWN, PA		T.	4KEO	F OPERATION FF INITIAL CI NG LEVEL OFF		
	POWERPLANT - TERRAIN - HIG COMPLETE POWER	MISCELLANEOU: H OBSTRUCTIO LOSS — COMPLE MSTANCES — FI CT	S POWERPLANT FAILURE F NS ETE ENGINE FAILURE/FLAM DRCED LANDING OFF AIRPO	4E0UT-:	. ENG		D REASONS		
3-3867	11/25/76 ANNE TIME - 1630	VILLE,PA	CHAMPION 7GCAA N9612S DAMAGE-SUBSTANTIAL	PX-					PRIVATE, AGE 22, 165 TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.
		T LOOP-SWERVE	INTENDED DESTINATION ANNEVILLE, PA		L	I dn	F OPFRATION NG ROLL NG GO-AROUND		
		AND - FAILED AND - IMPROP	TO MAINTAIN DIRECTIONA ER OPERATION OF BRAKES NS			GHT	CONTROLS		

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FILE	DATE	LOCATION	AIRCRAFT DATA	INJ	UR I E S	S M/N	PURPOSE	PILOT DATA				
	11/26/76 TIME - 103	PHILIPSBURG,PA	PIPER PA-28 N75049 DAMAGE-SUBSTANTIAL	CR-	0 0) 1		STUDENT, AGE 28, 90 TOTAL				
	DEPARTURE WILLIAMS TYPE OF AC	CCIDENT FAILURE OR MALFUNC	INTENDED DESTINATION LAST ENROUTE STOP POMPAND BEACH,FL UNKNOWN/NOT REPORTED PHASE OF OPERATION OR MALFUNCTION IN FLIGHT NORMAL CRUISE									
	PILOT IN MISCELLA TERRAIN FACTOR(S) MISCELLA EMERGENCY	COMMAND - ATTEMP COMMAND - INADEC NEOUS ACTS, CONDIT - ROUGH/UNEVEN COMMAND - ACTS, CONDIT CIRCUMSTANCES - F	TED OPERATION BEYOND EXPLOYED PREFLIGHT PREPARATIONS - FUEL EXHAUSTION TIONS - OVERLOAD FAILURE ORCED LANDING OFF AIRPOOF STUDENT PLT NOT AUTHORS	TION AN	D/OF	PLA		OP.ATMTD OTR ARPT.				
3-3707	NAME OF AI DEPARTURE BARTO.PA TYPE OF AC ENGINE F	RPORT - FERRARA POINT	N103MV DAMAGE-SUBSTANTIAL INTENDED DESTINATION UNIONTOWN,PA	PX	0 0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP OF OPERATION OFF INITIAL CLIMB OFF INITIAL CLIMB	PRIVATE, AGE 31, 450 TOTAL HOURS, 30 IN TYPE, INSTRUMENT RATED.				
	POWERPLA MISCELLA MISCELLA PARTIAL PO EMERGENCY	L - MAINTENANCE,S INT - FUEL SYSTEM INEOUS ACTS,CONDIT INEOUS ACTS,CONDIT WER LOSS - PARTIA CIRCUMSTANCES - F	ERVICING, INSPECTION IN RAM AIR ASSEMBLY IONS - IMPROPERLY INSTA IONS - DISCONNECTED L LOSS OF POWER - 1 ENG ORCED LANDING OFF AIRPO LODGED IN THROAT OF FOR	ALLED SINE ORT ON	LANE	1	ENANCE AND INSPECTION .					

FILE	DATE LOCATION	AIRCRAFT DATA	F	: 5	S M	/N	PURPOSE	PILOT DATA		
3 3-3964	12/10/76 SMITHFIELD,PA TIME - 1030	PIPER PA-24 N7AG DAMAGE-SUBSTANTIAL	CR-	0	1	0		COMMERCIAL, FL.INSTR., AGE 35, 423 TOTAL HOURS, 100 IN TYPE, NOT INSTRU- MENT RATED.		
	DEPARTURE POINT	DEPARTURE POINT INTENDED DESTINATION MONROEVILLE.PA MORGANTOWN.WV								
	TYPE OF ACCIDENT ENGINE FAILURE OR MALF COLLIDED WITH TREES									
	PILOT IN COMMAND - MIS MISCELLANEOUS ACTS, CON TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - PAR COMPLETE POWER LOSS - CO	DEQUATE PREFLIGHT PREPARAT MANAGEMENT OF FUEL DITIONS - FUEL EXHAUSTION TIAL LOSS OF POWER - 1 ENC MPLETE ENGINE FAILURE/FLAN ER TANK.ACFT ROLLED DWN AN	SINE	L EN	NG I	NE	NN ING			
3-4056	12/10/76 MONONGAHELA,P TIME - 1400	A PIPER PA-24 N8052P DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 53, 2500 TOTAL HOURS, 1145 IN TYPE, INSTRUMENT RATED.		
	NAME OF AIRPORT - ALDRICH DEPARTURE POINT INTENDED DESTINATION WASHINGTON, PA MONONGAHELA, PA TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL GEAR COLLAPSED LANDING ROLL									

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FILE	DATE LOCATI			POSE
3-4109		ON,PA BEECH B19 N6961R DAMAGE-SUBSTANTIAL TRAVER INTENDED DESTINATION	CR- 0 0 1 INSTRUC PX- 0 0 0 SOLO LAST ENROUTE ST BELLE VERNON, PHASE OF OPERAT	CTIONAL STUDENT, AGE 17, 20 TOTHOURS, 19 IN TYPE, NOTINSTRUMENT RATED. TOP ,PA TION EL OFF/TOUCHOOWN
	PROBABLE CAUSE(S) PILOT IN COMMAND - FACTOR(S) WEATHER - UNFAVORAB MISCELLANEOUS ACTS,		E	
	SKY CONDITION CLEAR VISIBILITY AT ACCIDEN 5 OR OVER(UNLIMITED ORSTRUCTIONS TO VISIO NONE WIND DIRECTION-DEGREE 210 TYPE OF WEATHER CONDI VFR REMARKS- WIND GUST 20) N AT ACCIDENT SITE S TIONS	NONE RELATIVE BEARIN	AT ACCIDENT SITE NG OF WIND ING HEAD WIND 293-337 DEGREES KNOTS
3-3703	BALTIMORE,MD TYPE OF ACCIDENT	N34328 DAMAGE-SUBSTANTIAL FLINTOWN INTENDED DESTINATION MIFFLINTOWN,PA		RE/PERSONAL TRANSP TOTAL HOURS, 5 IN TYPE. NOT INSTRUMENT RATED. TION
	FACTOR(S) MISCELLANEOUS ACTS,	FAILED TO SEE AND AVOID OBJU CONDITIONS - SUNGLARE D ON RIGHT SIDE OF RUNWAY,ST	CTS OR OBSTRUCTIONS	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJI. F	IRIES S M	/N	FL IGHT PUR POS E	PILOT DATA
 3_3705	12/20/76 TIME - 1100	CLAUSSVILLE, PA	PIPER PA-28 N75269 DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0	2	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 27, 1104 TOTAL HOURS 300 IN TYPE, INSTRUMENT
	DEPARTURE POINT ALLENTOWN, PA TYPE OF ACCIDENT ENGINE FAILURE OR COLLIDED WITH WIR						RATED.	
	PILOT IN FACTOR(S) TERRAIN -	EDUS ACTS, COMDIT			IBS TR	UC T	IONS	
3-4057	12/20/76 TIME - 1830	BELLE VERNON,PA	CESSNA 340 N1388G DAMAGE-SUBSTANTIAL	CR- C	0 0	1	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 43, 673 TOTAL HOURS, 108 IN TYPE, INSTRUMENT RATED.
							F OPERATION NG FINAL APPRΠACH	
	FACTOR(S) WEATHER - MISCELLAN WEATHER BR	COMMAND - FAILED - ICING CONDITIONS JEOUS ACTS, CONDITIONS JEFING - BRIEFED	TO OBTAIN/MAINTAIN FL' S-INCLUDES SLEET,FREEZ IONS - AIRFRAME ICE BY FLIGHT SERVICE PERSI SUBSTANTIALLY CORRECT	ING RAIN	.,ETC			
	5 OR OVER	ON AT ACCIDENT SITE (UNLIMITED) US TO VISION AT AC	CCIDENT SITE		PREC RA	IPI IN, ERA	AT ACCIDENT SITE TATION AT ACCIDENT SIT SNOW GRAINS/SNOW PELL TURE-F	
	WIND DIRECT 270 TYPE OF WEA	TION-DEGREES			. 12	-	LOCITY-KNOTS FLIGHT PLAN	

	DATE LO	CATION	AIRCRAFT DATA	IN	JUR F	IES S M/	FLIGHT N PURPOSE		PILOT DATA	
3-3704	12/25/76 PHILIP TIME - 1146	SBURG, PA	CESSNA 150 N3788J DAMAGE-DESTROYED						PRIVATE, AGE 35, 182 TOTAL HOURS, 131 IN TYPE, NOT INSTRUMENT RATED.	
	NAME OF AIRPORT - DEPARTURE POINT ALLENTOWN,PA TYPE OF ACCIDENT ENGINE FAILURE COLLIDED WITH	OR MALFUNC	INTENDED DESTINATION PHILIPSBURG, PA			STA HASE IN	ENROUTE STOP TE COLLEGE.PA OF OPERATION FLIGHT NORMAL CRUI DING FINAL APPROAC			
	PILOT IN COMMAN MISCELLANEOUS A TERRAIN - HIGH COMPLETE POWER LO EMERGENCY CIRCUMS	D - MISMANA CTS,CONDIT: OBSTRUCTION SS - COMPLE TANCES - FO	IONS - FUEL EXHAUSTION	MEOUT- ORT ON	1 E	NG IN ND	E			
3-4126	12/13/76 WARWIC TIME - 0930	K•RI	CESSNA 172C N8286X DAMAGE-SUBSTANTIAL						COMMERCIAL, AGE 36, 1528 TOTAL HOURS, 953 IN TYPE, INSTRUMENT RATED.	
	NAME OF AIRPORT - DEPARTURE POINT NEWPORT, RI TYPE OF ACCIDENT NOSE OVER/DOWN		INTENDED DESTINATION WARWICK, RI		Р		OF OPERATION I FROM LANDING			
		D - EXERCIS	JATE PREFLIGHT PREPARA ED POOR JUDGMENT CONDITIONS	TION A	NDZ	OR P	LANNING			
	SKY CONDITION SCATTERED	ADENT CITE				UNL	NG AT ACCIDENT SITE	T CITE		
	VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES					
	MONE WIND VELOCITY-KND	TS			т	320 YPE	OF WEATHER CONDITIO	٧S		
	32 TYPE OF FLIGHT PL	ΔN				VFR				
	NONE REMARKS- WIND GUS	TING 49K.								

FILE	DATE	LOCATION	AIRCRAFT DATA	ΙI	۱JU F	RIE S	S M/N	FLIGHT PURPOSE	PILOT DATA
	9/5/76 N TIME - 115 DEPARTURE	R.MCCLELLANVILLE.SC O POINT IN	PIPER PA-22 N7890D DAMAGE-DESTROYED NTENDED DESTINATION	CR- PX-					PRIVATE, AGE 41, 596 SP TOTAL HOURS, ALL IN TYPE NOT INSTRUMENT RATED.
	TYPE OF AC	CIDENT AILURE OR MALFUNCTION	FUNT MIEKS FEL			I	N FI	DF OPERATION LIGHT NORMAL CRUISE NG ROLL	
	TERRAIN FACTOR(S) MISCELLA COMPLETE P EMERGENCY	NT - MISCELLANEOUS - SANDY NEOUS ACTS, CONDITION OWER LOSS - COMPLET CIRCUMSTANCES - FORC	POWERPLANT FAILURE NS - OVERLOAD FAILUR E ENGINE FAILURE/FLA JED LANDING OFF AIRP ND BEACH IN A TIDAL	E MEOUT ORT Of	-1 N W	ENG A TE	INE R	ED REASONS ES S OF MCCLELLANVILLE.	
3-4058	9/8/76 TIME - 194	TIMMONSVILLE,SC 5	PIPER PA-34 N1135X DAMAGE-SUBSTANTIAL		0	0 0	1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 56, 6130 SP TOTAL HOURS, R25 IN TYPE INSTRUMENT RATED.
		CIDENT T				L	AND:	DF OPERATION NG LEVEL OFF/TOUCHDOWN ING ROLL	
	PILOT IN MISCELLA FACTOR(S) AIRFRAME MISCELLA	COMMAND - DIVERTED COMMAND - FAILED TO NEOUS ACTS, CONDITION - FUSELAGE DOORS, INEOUS ACTS, CONDITION CET DOOR POPPED OPEN	NS - OVERLOAD FAILUR	UND-W					•
3-3735	10/16/76 N TIME - 171	IR.LAURENS.SC 5	BENSEN B-8M N6536 DAMAGE-DESTROYED	CR- PX-	1 C	. 0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	ISP TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT
	DEPARTURE LAURENS.S TYPE OF AC	CIDENT						DF OPERATION LIGHT LOW PASS	RATED.
		COMMAND - IMPROPER	OPERATION OF FLIGHT D ENG DRIVEN PROPFLL				TAC	T DURING PLT INDUCED STA	LL MANEUVER

FILE	DATE ,	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3977	10/25/76 LANC TIME - 1315	ASTER,SC	CESSNA U206E N9427G DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	ATP, FLIGHT INSTR., AGE 50, 6575 TOTAL HOURS, 195 IN TYPE, INSTRUMENT RATED.
	WAXHAW, NC TYPE OF ACCIDEN	T IT E OR MALFUNCTI	NTENDED DESTINATION ORLANDO, FL	IN FI	OF OPERATION LIGHT NORMAL CRUISE ING LEVEL OFF/TOUCHDOWN	
	MISCELLANEOUS FACTOR(S) TERRAIN - ROU COMPLETE POWER	ENGINE STRUCTU ACTS, CONDITION IGH/UNEVEN LOSS — COMPLET IMSTANCES — FOR	RE CYLINDER ASSEMBL' INS - MATERIAL FAILUR E ENGINE FAILURE/FLAI CED LANDING OFF AIRP	E MEOUT-1 ENGINE		
3-4117	11/15/76 NR.BEA	UFORT,SC	PIPER PA-28 N7286J DAMAGE-DESTROYED			PRIVATE, AGE 45, 1500 FO TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RAJED.
	DEPARTURE POINT BEAUFORT,SC TYPE OF ACCIDEN COLLISION WIT	Т	NTENDED DESTINATION LOCAL . UNCONTROLLED		DE OPERATION DWW/NOT REPORTED	
	PILOT IN COMM FACTOR(S) WEATHER - LOW WEATHER - RAI WEATHER - FOO	IAND - INITIATE IAND - SPATIAL I CEILING N	D FLIGHT IN ADVERSE ODISORIENTATION OF BRIEFING RECEIVED	WEATHER CONDIT	IONS	
	SKY CONDITION PARTIAL OBSCU VISIBILITY AT A 2 MILES OR LE	CCIDENT SITE	JOSNI CARS	300 PRECIPI DRIZ		
	OBSTRUCTIONS TO FOG WIND DIRECTION- 320 TYPE OF WEATHER	DEGREES	IDEMI 211E	4	ELUCITY-KNOTS F FLIGHT PLAN	•
	IFR REMARKS- CRASHE	D OFF REMOTE U	MINHABITED ISLAND.	NONE		

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA					
3-4028	12/16/76 LIBERTY,SC TIME - 1515	PIPER PA-28 N5272T DAMAGE-SURSTANTIAL	CR- 0 0 1 INSTRUCTIONAL STUDENT, AGE 23 PX- 0 0 0 TRAINING HOURS, 22 IN TY INSTRUMENT RATE							
	NAME OF AIRPORT - PICKEN DEPARTURE POINT LIBERTY,SC	S COUNTY								
•	TYPE OF ACCIDENT GROUND-WATER LOOP-SWER GEAR COLLAPSED		LANDI	F OPERATION NG LEVEL OFF/TOUCHDOWN NG LEVEL OFF/TOUCHDOWN						
	FACTOR(S) WEATHER - UNFAVORABLE	ROPER COMPENSATION FOR WIN WIND CONDITIONS DITIONS - OVERLOAD FAILURE								
	SKY CONDITION			AT ACCIDENT SITE						
	CLEAR VISIBILITY AT ACCIDENT S 5 OR OVER(UNLIMITED)		NONE	TATION AT ACCIDENT SITE						
	OBSTRUCTIONS TO VISION A' NONE TEMPERATURE-F	ACCIDENT SITE	RIGHT	E BEARING OF WIND CROSS WIND 068-112 DEGRI RECTION-DEGREES	EES					
	59 WIND VELOCITY-KNOTS 10			WEATHER CONDITIONS						
	TYPE OF FLIGHT PLAN NONE REMARKS- WIND GUSTING TO	15KTS.								
3-4041	12/27/76 CHARLESTON, SC TIME - 1333	BEECH D55 N535Q DAMAGE-SUBSTANTIAL		NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	COMMERCIAL, AGE 54, 4840 TOTAL HOURS, 1200 IN TYPE, INSTRUMENT RATED.					
	NAME OF AIRPORT - CHARLE DEPARTURE POINT	INTENDED DESTINATION								
	TETERBORO,NJ TYPE OF ACCIDENT WHEELS-UP	CHARLESTON, SC		F OPERATION NG LEVEL OFF/TOUCHDOWN						
	PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY AIRFRAME - LANDING GEAR EMERGENCY/EXTENSION ASSEMBLY SYSTEMS - ELECTRICAL SYSTEM MOTORS MISCELLANEOUS ACTS, CONDITIONS - BURNED									
		DITIONS - LANDED ON FOAMEI GEAR WITH HANDCRANK BECAU		D ARMATURE MECHANISM. LNI	DD ON FOAMED RWY.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJUR:	ES M/N	FL IGHT PUR POSE	PILOT DATA
3-4065	12/20/76	COLUMBIA,SC 3	CESSNA 172 N5529T DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 1 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 38, 438 P TOTAL HOURS, 382 IN TYPE, NOT INSTRUMENT RATED.
		RPORT - COLUMBIA	METRO				NOT INSTRUMENT RATED.
	DEPARTURE COLUMBIA		INTENDED DESTINATION STATESVILLE+NC				
	TYPE OF AC	CIDENT	STATESVILLE	PH		OF OPERATION TO TAKEOFF	
		COMMAND - INADEO	UATE PREFLIGHT PREPARAT ER COMPENSATION FOR WIN			ANNING	
	WEATHER	- UMFAVORABLE WIN IEFING - BRIEFED	D CONDITIONS BY WEATHER BUREAU PERSO	ONNEL, IN	PERSO	ON .	
	SKY CONDIT	ION		CE	ILIN	S AT ACCIDENT SITE	
	CLEAR	AT ACCIDENT SITE			UNLI		
		R(UNLIMITED)			NONE.	ITATION AT ACCIDENT SITE	
		NS TO VISION AT A	CCIDENT SITE			VE BEARING OF WIND	
	NONE TEMPERATUR	F~F				T CROSS WIND 068-112 DEGR [RECTION-DEGREES	EES
	51				280	TRECTION DEGREES	
	MIND VELOC	ITY-KNOTS		TY			
	22 TYPE OF FL NONE	IGHT PLAN			VFR		
	REMARKS- G	USTY CROSSWIND LI	FTED ACFT ONTO LEFT WIN	IG AND NOS	E DUF	RING TAXI	
3-3680	12/16/76 TIME - 101	LAKE PRESTON, SD		CR- 0	0 1	NONCOMMERCIAL	COMMERCIAL, AGE 26, 220 P TOTAL HOURS, 13 IN TYPE,
			DAMACE CURCTANTIAL	F X- U	0 1	PELASURE/PERSONAL TRANS	NOT INSTRUMENT RATED.
			INTENDED DESTINATION				•
	LAKE PRES		LOCAL	PH	ΔSF (OF OPERATION	
	ENGINE F	AILURE OR MALFUNC WITH FENCE, FENC			IN FL	IGHT CLIMB TO CRUISE	
			S POWERPLANT FAILURE F	OR UNDETE	RMINE	ED REASONS	
	EMERGENCY	CIRCUMSTANCES - F	ETE ENGINE FAILURE/FLAM ORCED LANDING OFF AIRPO RILY DRG POST-ACCIDENT	ORT ON LAN			

			AIRCRAFT DATA		F	S M	/ N	PURPOSE	PILOT DATA
	12/25/76 TIME - 12: DEPARTURE DENVER, C	KADOKA,ŞD 10 POINT CO	PIPER PA-28R N2943R DAMAGE-DESTROYED INTENDED DESTINATION KADOKA,SD	CR-	1	0 0 0	0 0	NONCOMMERCIAL	COMMERCIAL, AGE 20, 211 SP TOTAL HOURS, 48 IN TYPE, NOT INSTRUMENT RATED.
	MISCELLA PILOT II FIRE AFTER	N COMMAND - FAILED ANEOUS ACTS, CONDIT N COMMAND - OPERAT R IMPACT	TO SEE AND AVOID OBJECTIONS - UNWARRANTED LOW ED CARELESSLY POWER LINE OVER INTERST	FLYIN	G			IONS	
3-3715	10/15/76 TIME - 170	JASPER•TN DO	MOONEY M20E N6993U DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCÍAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 63, 3008 SP TOTAL HOURS, 1608 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE JASPER • TYPE OF AU ENGINE	TN	INTENDED DESTINATION COLLEGEDALE.TN			TΑ	KEC	F OPERATION FF INITIAL CLIMB NG ROLL	KATED.
	FACTOR(S) MISCELL COMPLETE I EMERGENCY	ANT - MISCELLANEOU ANEOUS ACTS, CONDIT POWER LOSS - COMPL	IS POWERPLANT FAILURE F TIONS — INTENTIONAL WHEE ETE ENGINE FAILURE/FLAM ORCED LANDING OFF AIRPO O-TIME ENG.	ELS-UP 1EOUT-	1 E	NGI		D REASONS	

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FILE	DATE LO	CATION	AIRCRAFT DATA	INJURIES F S M/	FLIGHT N PURPOSE	PILOT DATA		
3-4116	12/22/76 ROCKWO TIME - 1605 NAME OF AIRPORT -	OD,TN ROCKWOOD MUM	ERCO 415CD N94706 DAMAGE-SUBSTANTIAL	CR- 0 0 PX- 0 0	1 NONCOMMERCIAL O PLEASURE/PERSONAL TI	PRIVATE, AGE 52, 150 RANSP TOTAL HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.		
	ROCKWOOD,TN TYPE OF ACCIDENT ENGINE FAILURE GEAR COLLAPSED		LUCAL	IN	OF OPERATION FLIGHT NORMAL CRUISE DING LEVEL OFF/TOUCHDO	NMC		
	MISCELLANEOUS A MISCELLANEOUS A POWERPLANT - LU FACTOR(S) MISCELLANEOUS A COMPLETE POWER LO EMERGENCY CIRCUMS	CTS,CONDITION CTS,CONDITION BRICATING SYS CTS,CONDITION SS — COMPLETE TANCES — FORC	RE MASTER AND CONNECT OF THE PROPERTY OF THE P	E TION-SPECIFIC E MEDUT-1 ENGIN RT/SEAPLANE BA	E ASE/HELIPT.			
3-3967	12/31/76 FAYETT TIME - 1400	EVILLE,TN	BRANTLY B2B N2271U DAMAGE-DESTROYED	PX- 0 0 0	2 INSTRUCTIONAL D DUAL	ATP, FLIGHT INSTR., AGE 31, 3806 TOTAL HOURS, 11 IN TYPE, INSTRUMENT RATED.		
	NAME OF AIRPORT - DEPARTURE POINT FAYETTEVILLE,TN TYPE OF ACCIDENT HARD LANDING	IN	E ITENDED DESTINATION LOCAL	PHASE	OF OPERATION I AERIAL TAXI TO TAKE			
		D - INADEQUAT	E SUPERVISION OF FLI RATION OF FLIGHT CON					
3-3828	6/20/76 AMARIL TIME - 1845	LO,TX	BEECH D-17S N65297 DAMAGE-DESTROYED	CR- 1 0 PX- 1 0	O NONCOMMERCIAL O PLEASURE/PERSONAL TO	PRIVATE, AGE 35, 750 RANSP TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.		
	NAME OF AIRPORT - DEPARTURE POINT TULLAHOMA, TN TYPE OF ACCIDENT AIRFRAME FAILUR	11	TRML TENDED DESTINATION ALBUQUERQUE,NM	LAST AMAI PHASE TAKI	ENROUTE STOP RILLO•TX OF OPERATION EOFF INITIAL CLIMB			
	PROBABLE CAUSE(S) SYSTEMS - FLIGHT CONTROL SYSTEMS AILERON AND AILERON TAB CONTROL SYSTEM MISCELLANEOUS ACTS, CONDITIONS - DISCONNECTED FIRE AFTER IMPACT REMARKS- NICROPRESS CLAMP DISCONNECTED ON AILERON CABLE							

FILE	DATE LOCATI	ION AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3753	7/28/76 LOS EBANOS TIME - 1206	NOW S-2A N9421R DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL · AERIAL APPLICATION	COMMERCIAL, AGE 43, 2096 TOTAL HOURS, 1175 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT MCCOOK,TX TYPE OF ACCIDENT STALL SPIN	INTENDED DESTINATION LOCAL	PHASE C	PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FIRE AFTER IMPACT	FAILED TO OBTAIN/MAINTAIN F	LYING SPEED		
3-3795	8/2/76 DALHART,TX TIME - 1145 DEPARTURE POINT ALBUQUERQUE,NM TYPE OF ACCIDENT AIRFRAME FAILURE 1	N1459P DAMAGE-DESTROYED INTENDED DESTINATION KANSAS CITY,MO	PX- 0 0 0 LAST EN HUTCH PHASE C		COMMERCIAL, AGE 55, 1297 TOTAL HOURS, 372 IN TYPE, NOT INSTRUMENT RATED.
	SYSTEMS - FLIGHT CO MISCELLANEOUS ACTS, MISCELLANEOUS ACTS, FACTOR(S)	NANCE, SERVICING, INSPECTION ONTROL SYSTEMS RUDDER AND R CONDITIONS - CORRODED/CORRO CONDITIONS - FLUTTER CONDITIONS - SEPARATION IN CABLE FAILED.	RUDDER TAB CONTRO OSION		ENANCE PERSONNEL)
3-3761	10/3/76 NR.CLAUDE,TX TIME - 1745 NAME OF AIRPORT - HUN DEPARTURE POINT	N22300 DAMAGE-DESTROYED	PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 48, 733 P TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	CLAUDE,TX TYPE OF ACCIDENT COLLIDED WITH WIRE	LOCAL	PHASE C	DF OPERATION ING FINAL APPROACH	
	FACTOR(S) TERRAIN - HIGH OBST MISCELLANEOUS ACTS	CONDITIONS - CARBON MONOXID	DE POISONING		

FILE	DATE	LOCATION	AIRCRAFT DATA	IN.	JUR I	ES M	/N	FLIGHT PURPOSE		PILOT DATA
3-3758	10/15/76 N TIME - 143 DEPARTURE MCALLEN•	R.SEGUIN,TX O POINT		CR- PX-	0	0	0	NONCOMMERCIAL	TRANSP	
		N WITH GROUND/WAT	ER UNCONTROLLED					IGHT UNCONTROLLED	DESCENT	
	PILOT IN PILOT IN PILOT IN FACTOR(S) WEATHER WEATHER WEATHER WEATHER WEATHER WEATHER BR WEATHER FO	COMMAND - ATTEMP COMMAND - CONTIN COMMAND - FAILED COMMAND - SPATIA - LOW CEILING - RAIN - FOG IEFING - BRIEFED	BY FLIGHT SERVICE PERS SUBSTANTIALLY CORRECT	VERSE I OCEDURI	√ΕΑΊ ΕS•Ω	HE IR	R CI	DNDITIONS		
	SKY CONDIT					AT ACCIDENT SITE				
	OVERCAST VISIBILITY 3/4 MILE OBSTRUCTIO	CCIDENT SITE	1800 PRECIPITATION AT ACCIDENT SITE RAIN SHOWERS TEMPERATURE-F 63						·	
		TION-DEGREES		WIND VELOCITY-KNOTS						
	TYPE OF WE	ATHER CONDITIONS				NO	٧E	FLIGHT PLAN		
	REMARKS- R	ECOVERY DATE 1123	76 WX DETERIORATED AFT	ER BRIE	FIN	G I	PLT	FAILED TO RECK WX	BEFORE	OR AFTER TAKE OFF
3-3757			LAKE LA-4 N6011V DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 37, 325 TOTAL HOURS, 65 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE LOS FRESI TYPE OF AC ENGINE FA HARD LAN	INTENDED DESTINATION LOCAL			TAI	KEOF	F OPERATION FF INITIAL CLIMB NG LEVEL OFF/TOUC	HDOWN		
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - IMPROPER LEVEL OFF COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER									

FILE	DATE	LOCATION	AIRCRAFT DATA	INJUR	IES S M/N	ı	FLIGHT	PILOT DATA		
3-3760	10/24/76 TIME - 091	LAREDO,TX 5	BELL 47G-4A N62445 DAMAGE-DESTROYED	CR- O PX- O	1 0 2 0) CO	DMMERCIAL HER	COMMERCIAL, FL.INSTR., AGE 39, 3510 TOTAL HOURS, 2200 IN TYPE, INSTRUMENT RATED.		
	DEPARTURE LAREDO,T TYPE OF AC COLLIDED	POINT X CIDENT WITH WIRES/POLE	LUCAL DESTINATION	F	HASE	0F 0	PERATION T OTHER	RATED.		
	FACTOR(S) PILOT IN MISCELLA FIRE AFTER	COMMAND - FAILED COMMAND - DIVERT NEOUS ACTS, CONDIT	TO SEE AND AVOID OBJE	ATION OF			S			
3-3817	TT	,	CESSNA A150M N9871J DAMAGE-DESTROYED	CR- 1 PX- 1	0 0	NO PL	NCOMMERCIAL EASURE/PERSONAL TRANSP	PRIVATE, AGE 17, 100 TOTAL HOURS, 46 IN TYPE, NOT INSTRUMENT RATED.		
	TYPE OF AC	POINT TX CIDENT WITH WIRES/POLE	DAMAGE-DESTROYED INTENDED DESTINATION CYPRESS,TX S	. Е	HASE IN F	OF O	PERATION T BUZZING			
		COMMAND - FAILER	O TO SEE AND AVOID OBJE IONS - UNWARRANTED LOW		STRUC	TION	IS			
3-3752	NAME OF AI	RPORT - DENTON MU	DAMAGE-DESTROYED	CR- 1 PX- 0 OT- 0	0 0 0 0 1 1	IN TR	IS TRUCTIONAL AINING	STUDENT, AGE 43, 18 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.		
	TYPE UF AL	CIDENI	BOTH IN FLIGHT				DPERATION FINAL APPROACH			
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC.									
	FACTOR(S) MISCELLA	NEOUS ACTS, CONDIT	TIONS - POORLY PLANNED	APPRNACH						
	SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AVSMALL US GEN.AV. CONTROLLING AGENCY - UNICOM TRAFFIC ADVISORY ISSUED - BY UNICOM CONTROL ZOME/AREA - NO ANTI-COLLISION LIGHTS - OPERATING REMARKS- UNCONTROLLED AIRPORT PLT DIDNT USE UNICOM RADIO									

FILE			AIRCRAFT DATA	F		IES S M/			PILOT ĐẠTA		
	11/6/76 NR. TIME - 1630	DENTON,TX PORT - DENTON MU	CESSNA 150 N13360 DAMAGE-DESTROYED	CR- (NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 158 TOTAL HOURS, 59 IN TYPE, NOT INSTRUMENT RATED.		
	FORT WORTH TYPE OF ACCI COLLISION	DENT	DENTON,TX BOTH IN FLIGHT					F OPERATION NG FINAL APPROACH			
		ROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT									
•	CONTROLLIN TRAFFIC AD CONTROL ZO ANTI-COLLI		- NONE NOT INSTALLED	SMALL		RAD	ΔR	AV. CTL/SURVEILLANCE - NOT U DLLED/UNCONTROLLED AIRPOR' VE ACTION TAKEN - NO			
3-3632	11/10/76 CTIME - 1230 DEPARTURE POFT.WORTH,TTYPE OF ACCI	DINT X DENT	CESSNA 150M N10EB DAMAGE-DESTROYED INTENDED DESTINATION BEAUMONT,TX	PX- () PH	0 4ase	o n	PRACTICE F OPERATION	PRIVATE, AGE 31, 95 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RAIED.		
	PROBABLE CAL PILOT IN C PILOT IN C PILOT IN C FACTOR(S) TERRAIN —	OMMAND - BECAME OMMAND - SELEC OMMAND - FAILEE HIGH OBSTRUCTIO RCUMSTANCES - I	E LOST/DISORIENTED TED UNSUITABLE TERRAIN O TO SEE AND AVOID OBJEC)BS	STRU		NG FINAL APPROACH IONS			

LE			AIRCRAFT DATA						PILOT DATA			
3635	11/12/76 PETERSE TIME - 1900	SURG • TX	DAMAGE-DESTROYED						PRIVATE, AGE 40, 189 TOTAL HOURS, 52 IN TYPE, NOT INSTRUMENT RATED.			
	DEPARTURE POINT ADDISON+TX		INTENDED DESTINATION LUBBOCK.TX									
	TYPE OF ACCIDENT		LUBBUCK, IX		P	HASE	F OPERATION					
		COLLIDED WITH TREES LANDING FINAL APPROACH										
	PROBABLE CAUSE(S)											
	PILOT IN COMMAND		R IN-FLIGHT DECISIONS									
		PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS FACTOR(S)										
		DUENT AND	ACCECCODITEC COMMUNI		٠,	NID NIA	ATCATION FOULD	AENT TO ANGL	TITEDS AND OR DESETTIEDS			
	INSTRUMENTS/EQUIPMENT AND ACCESSORIES - COMMUNICATIONS AND NAVIGATION EQUIPMENT TRANSMITTERS AND/OR RECEIVERS INSTRUMENTS/EQUIPMENT AND ACCESSORIES - COMMUNICATIONS AND NAVIGATION EQUIPMENT OTHER WEATHER - LOW CEILING											
	WEATHER - SNOW WEATHER - OBSTRUCTIONS TO VISION											
	MISCELLANEOUS ACTS, CONDITIONS - COMMUNICATIONS FAILURE											
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT											
	WEATHER FURECAST - FURECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT											
	ADVERSE/UNFAVORABLE WEATHER											
	SKY CONDITION				С	EILING	AT ACCIDENT S	SITE				
	OBSCURATION				20							
	VISIBILITY AT ACCI				Р		TATION AT ACC	IDENT SITE				
	1/2 MILE OR LESS		TOTAL SITE		_	SNOW	TUDE					
	OBSTRUCTIONS TO VI BLOWING SNOW	SIUN AI ACI	TINEMI 211E		1	28 28	TURE-F					
	WIND DIRECTION-DEG	REES				_	LOCITY-KNOTS					
	70					13						
	TYPE OF WEATHER CO	INDITIONS			Т	YPE OF NONE	FLIGHT PLAN					
		AMDD TO IF	R PRIOR TO TKOF.UN AC	TIVATE	FL		AFTR TKOF DUE	RADIO FAIL	URE.CONTINUED FLT.			

FILE	DATE	LOCATION	AIRCRAFT DATA	INJUI F	RIES S M/N	FLIGHT PURPOSE	PILOT DATA
3 - 3754	11/12/76 A	MARILLO,TX	MOONEY M20C	CR- 0 PX- 0	0 1	. NONCOMMERCIAL	PRIVATE, AGE 42, 2000 FRANSP TOTAL HOURS, 1300 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRP DEPARTURE PO WACO,TX TYPE OF ACCI UNDERSHOOT COLLISION	DOWN					
		OMMAND - CONTINUE OMMAND - SELECTE SNOW					
	WEATHER BRIE WEATHER FORE						
	SKY CONDITIO OVERCAST VISIBILITY A 3 MILES OR	T ACCIDENT SITE			2000	ITATION AT ACCIDENT S	ITE
		TO VISION AT ACC	IDENT SITE	V		IRECTION-DEGREES	•
	IFR	HER CONDITIONS MISTOOK LIGHTS (DF AUTO SALVAGE YARD		SPEC	F FLIGHT PLAN CIAL VFR //2MI SHORT-	
							;
3-3796	11/19/76 S TIME - 2250		BEECH D18S N2050D DAMAGE-DESTROYED	CR- 0 PX- 0	0 1	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, FL.INSTR., AGE 35, 1900 TOTAL HOURS, 100 IN TYPE, INSTRUMENT RATED.
	DEPARTURE PO	INT]	NTENDED DESTINATION HUNTINGTON, WV				
	TYPE OF ACCI	DENT		F	IN F	OF OPERATION LIGHT NORMAL CRUISE ING FINAL APPROACH	
	PROBABLE CAU PILOT IN C MISCELLANE PILOT IN C EMERGENCY CI						
	FIRE AFTER I REMARKS- AFT		ED IN FLIGHT.SHUT R I	ENG DOWN,	UN MA	INTAIN ALT.	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	JRIES S M/N	FLIGHT PURPOSE		PILOT DATA		
3-4035	11/19/76 N TIME - UNK	IR.ROSEBUD,TX (/NR	PIPER PA-28 N9061W DAMAGE-DESTROYED	CR- 1 PX- 0	0 0	NONCOMMERCIAL BUSINESS		PRIVATE, AGE 50, 3000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.		
	CALDWELL TYPE OF AC	POINT _,TX CCIDENT) WITH WIRES/POLE	INTENDED DESTINATION DALLAS,TX			DF OPERATION LIGHT LOW PASS		KAILU.		
	PILOT IN PILOT IN FACTOR(S)	J COMMAND - CONTIN N COMMAND - BECAME N COMMAND - FAILED - LOW CEILING - RAIN	UUED VFR FLIGHT INTO ADV E LOST/DISORIENTED D TO SEE AND AVOID OBJE(
			G RECEIVED-METHOD UNKNO F SUBSTANTIALLY CORRECT							
	1/2 MILE OBSTRUCTION FOG WIND DIRECT 160 TYPE OF WE	AT ACCIDENT SITE OF THE CONTROL OF T			200 PRECIP DRIZ TEMPER, 55 WIND VI 5 TYPE OR NONE	ATURE-F ELOCITY-KNOTS F FLIGHT PLAN	SITE			
	REMARKS- I	MPACTED SORPACE (JN DUWN SCOPE AFTER INFO	LI CONTA	ACT WITT	1 INLES				
3-3816	11/21/76 N TIME - 161		PIPER PA-11 N66A DAMAGE-DESTROYED	CR- 1 PX- 1	l 0 0 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 37, 3300 TOTAL HOURS, 2400 IN TYPE, NOT INSTRUMENT RATED.		
·		CCIDENT	RANCH INTENDED DESTINATION LOCAL			OF OPERATION LIGHT OTHER		NAILU.		
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS.CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT REMARKS- BLOOD ALCOHOL LEVEL 65MG%. LOOKING FOR DEER.									

FILE			AIRCRAFT DATA	F S	5 M/	Ν	PURPOSE	PILOT DATA				
	11/26/76 KI TIME - 1237			CR- 0 PX- 0				STUDENT, AGE 29, 23 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.				
		T - KILLEEN MU	NI					100 Money Wales				
	KILLEEN.TX		INTENDED DESTINATION LOCAL									
	TYPE OF ACCID	≣NT		PHASE OF OPERATION								
	COLLIDED MI.	TH FENCE, FENCE	POSTS		LAN	DIN	IG GO-AROUND					
	PILOT IN COM PILOT IN COM PILOT IN COM	FLIGHT INSTRUC MMAND - ATTEMPT MMAND - MISUSED MMAND - IMPROPE	TOR INADEQUATE SUPER ED OPERATION BEYOND EX OR FAILED TO USE FLAI R COMPENSATION FOR WIN	KPERIENCE/ PS ND CONDITI	'ABI	LII	TY LEVEL					
	PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND WEATHER - UNFAVORABLE WIND CONDITIONS											
	WEATHER BRIEF WEATHER FORECA		PHO	ΝE								
	SKY CONDITION	C F	ILI	NG	AT ACCIDENT SITE							
	CLEAR VISIBILITY AT				ITED FATION AT ACCIDENT SI	TE						
	5 OR OVER(U		NON		TATION AT ACCIDENT SI	16 .						
		O VISION AT AC	CIDENT SITE	TEMPERATURE-F								
	NONE WIND DIRECTION	I-DECREES		76 WIND VELOCITY-KNOTS								
	230	DEGREES		15								
	TYPE OF WEATH	R CONDITIONS		TYPE OF FLIGHT PLAN								
	VFR REMARKS- FLT]	NST CLRD STU P	LT ON SOLO X CNTRY WIT		VFR TRO		GUSTY WIND 30 KTS.PL	T USED FULL FLAPS				
2 2755	11/20/7/ 57		CESSNA 150F	CD 0	0	,	TAIC TRAIC TI ONAL	CTUDENT ACE 20 1/ TOTAL				
3-3/55	11/28/76 FT. TIME - 1730	. WURTH+TX	N8019S DAMAGE-SUBSTANTIAL	PX- 0	0	0	TRAINING	STUDENT, AGE 20, 14 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.				
	NAME OF AIRPORT - MANGHAM DEPARTURE POINT											
	FT. WORTH,T			P⊢	PHASE OF OPERATION							
	HARD LANDING				LANDING LEVEL OFF/TOUCHDOWN							
	PROBABLE CAUSI	E(S) MMAND - IMPROPE	R LEVEL OFF									

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	URIES 8 8	5 1/N	FLIGHT PURPOSE	PILOT DATA				
3-3872	12/5/76 NF TIME - 1830	R.BRONTE,TX) POINT	CESSNA 310	CR- PX-	1 0 1 0	0 0 F EN	NONCOMMERCIAL PLEASURE/PERSONAL T	COMMERCIAL, AGE 55, 14000 RANSP TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.				
	TYPE OF ACC				PHAS	SE O	F OPERATION IGHT NORMAL CRUISE					
	PILOT IN FACTOR(S) WEATHER - TERRAIN - WEATHER BR	COMMAND - CONTINU COMMAND - IMPROPE - FOG - ROUGH/UNEVEN LEFING - BRIEFED B	DED VFR FLIGHT INTO ADV R IN-FLIGHT DECISIONS Y FLIGHT SERVICE PERSO SUBSTANTIALLY CORRECT	OR PLA	NNING	;						
	SKY CONDIT				40	0	AT ACCIDENT SITE					
	1/4 MILE OBSTRUCTION FOG	OR LESS NS TO VISION AT AC	CIDENT SITE		NO	NE OF	WEATHER CONDITIONS					
	TYPE OF FL NONE REMARKS- P		ND AT A CONTROLLED A/F	> WHICH	WAS	IFR	, CONTINUED ON TOWAR	D UNCONTROLLED STRIP.				
3-3630	12/9/76 NI TIME - UNK	R.MINERAL,TX 'NR	AERO COMDR 680E N344V DAMAGE-DESTROYED	CR- PX-	0 0 0 0	1	NONCOMMERCIAL BUSINESS	CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE,				
	DEPARTURE (UNKNOWN/NI TYPE OF ACC		INTENDED DESTINATION UNKNOWN/NOT REPORTED			_	F OPERATION NG ROLL	UNK/NR INSTRUMENT RATED.				
	PILOT IN FACTOR(S) TERRAIN - TERRAIN - MISCELLA	TERRAIN - HIGH OBSTRUCTIONS TERRAIN - OTHER MISCELLANEOUS ACTS,CONDITIONS - FIRE OF UNDETERMINED ORIGIN										
	TERRAIN - MISCELLAM FIRE AFTER	- OTHER NEOUS ACTS,CONDITI IMPACT					• INJURY INDEX PRESU	MED.				

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIE F S	S M/N	FLIGHT PURPOSE		PILOT DATA	
3-3873	12/10/76 TIME - 2006	TEMPLE,TX	CESSNA 182E N3091Y DAMAGE-DESTROYED	CR- 1 0 PX- 2 0	· 0	NONCOMMERCIAL PLEASURE/PERSONAL T	RANSP	PRIVATE, AGE 42, 360 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE TAYLOR, TX TYPE OF AC	CIDENT	NICIPLE INTENDED DESTINATION AMERILLO,TX ER UNCONTROLLED	LAS T Pha	EMPL SE C	ROUTE STOP E+TX F OPERATION IGHT NORMAL CRUISE			
	PILOT IN PILOT IN FACTOR(S) WEATHER - WEATHER - MISCELLAN WEATHER BR	COMMAND - INITIA COMMAND - ATTEMP COMMAND - OPERAT - LOW CEILING - RAIN - FOG VEOUS ACTS CONDIT	TED FLIGHT IN ADVERSE TED OPERATION BEYOND E ED CARELESSLY TONS - AIRCRAFT CAME TO BY FLIGHT SERVICE PERS SUBSTANTIALLY CORRECT	XPERIENCE/A D REST IN W	BILI	TY LEVEL			
	1/4 MILE OBSTRUCTION FOG TYPE OF WEA	ION AT ACCIDENT SITE OR LESS NS TO VISION AT AG ATHER CONDITIONS	CCIDENT SITE .AKE BELTON - 12/12/76	I PRE R WIN C TYP N	OO CIPI AIN D VE ALM	AT ACCIDENT SITE TATION AT ACCIDENT S LOCITY-KNOTS FLIGHT PLAN	I TE		
3-3874	TIME - 181	HOUSTON,TX 9 RPORT - HOBBY	CESSNA 172H N1455F DAMAGE-DESTRUYED			NONCOMMERCIAL PLEASURE/PERSONAL T		PRIVATE, AGE 52, 1386 TOTAL HOURS, 718 IN TYPE INSTRUMENT RATED.	
	DEPARTURE F RIVERSIDE TYPE OF ACC	TNIO	INTENDED DESTINATION HOUSTON.TX			F OPERATION NG FINAL APPROACH			
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS								

FILE	DATE LOCAT	TION AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
	12/17/76 NR.EL PASO. TIME - 1322 DEPARTURE POINT CASA GRANDE.AZ TYPE OF ACCIDENT	TX PIPER PA-28 N7379W DAMAGE-DESTROYED INTENDED DESTINATION EL PASO,TX DUND/WATER CONTROLLED	CR- 1 0 0 PX- 1 0 0 PHASE (NONCOMMERCIAL	
	PILOT IN COMMAND - PERSONNEL - TRAFF FACTOR(S) MISCELLANEOUS ACTS	- CONTINUED VFR FLIGHT INTO A - INADEQUATE PREFLIGHT PREPAR IC CONTROL PERSONNEL FAILURE S,CONDITIONS - POORLY PLANNED MTN SLOPE OBSCURED BY CLOUDS	ATION AND/OR PLA TO PROPERLY IDE	NNING	
3-3629	12/19/76 NR.SAN MARC TIME - UNK/NR	COS.TX BEECH D50 N13011 DAMAGE-DESTROYED		MISCELLANEOUS UNKNOWN/NOT REPORTED	CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.
	DEPARTURE POINT UNKNOWN/NOT REPORTE TYPE OF ACCIDENT COLLIDED WITH TRE		D PHASE (OF OPERATION ING FINAL APPROACH	UNNY INSTRUMENT RATED.
	PROBABLE CAUSE(S) MISCELLANEOUS - UN REMARKS- DRUG OPNS.	NDETERMINED INJURY INDEX PRESUMED.			
3-3631	12/21/76 VEGA,TX TIME - 2200	N. AMERICAN TB-25 N3680G DAMAGE-SUBSTANTIA	PX- 0 0 0		CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE,
	NAME OF AIRPORT - VI DEPARTURE POINT UNKNOWN/NOT REPORTI TYPE OF ACCIDENT GROUND-WATER LOOP- COLLIDED WITH OB	INTENDED DESTINATION ED VEGA,TX -SWERVE	PHASE (DF OPERATION ING ROLL ING ROLL	UNK/NR INSTRUMENT RATED.
		- FAILED TO MAINTAIN DIRECTION HIT CULVERT.TRANSPORTING ILLE		/ INDEX PRESUMED.	

FILE	DATE LOC	ATION AIRCRAF	T DATA	INJUR F	RIES S M/	'N	FLIGHT PURPOSE	PILOT DATA		
3-3756	12/22/76 NR.HENRIETTA,TX CESSNA 172 CR- 0 0 1 COMMERCIAL TIME - 1045 N6972A PX- 0 0 0 POWER/PIPELINE DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION IOWA PARK,TX RETURN TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED CR- 0 0 1 COMMERCIAL PX- 0 0 0 POWER/PIPELINE DAMAGE-SUBSTANTIAL LAST ENROUTE STOP UNKNOWN/NOT REPORTED PHASE OF OPERATION IN FLIGHT OTHER LANDING ROLL							COMMERCIAL, AGE 50, 1679 TOTAL HOURS, 190 IN TYPE, NOT INSTRUMENT RATED.		
	MISCELLANEOUS AC MISCELLANEOUS AC TERRAIN - ROUGH/I COMPLETE POWER LOS	S - COMPLETE ENGINE FA ANCES - FORCED LANDING	NTIVE TO FUEL TARVATION ILURE/FLAMEOU	JT−1 E	NGIN	ΙE				
3-3759	12/22/76 MASON, T. TIME - 1815	X CESSNA 15 N4808X DAMAGE-SU		R- 0 K- 0	0	2	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 42, 397 TOTAL HOURS, 123 IN TYPE, NOT INSTRU- MENT RATED.		
	NAME OF AIRPORT - METALE POINT MASON, TX TYPE OF ACCIDENT COLLIDED WITH TR	INTENDED DES LOCAL	TINATION	Ρ			F OPERATION NG FINAL APPROACH			
	FACTOR(S) TERRAIN - HIGH O	- FAILED TO SEE AND A BSTRUCTIONS CS.CONDITIONS - SUNGLA		OR OB	STRI	JCT:	INNS			
3-3871	12/22/76 SAN ANT TIME - 1709	DNIO,TX LAKE LA-4 N2036L DAMAGE-SU	CR P> BSTANTIAL	₹- 0 ×- 0	0	1 1	INSTRUCTIONAL TRAINING	COMMERCIAL, FL.INSTR., AGE 32, 8000 TOTAL HOURS, 23 IN TYPE, INSTRUMENT RAIED.		
	NAME OF AIRPORT - KELLY AFB DEPARTURE POINT INTENDED DESTINATION SAN ANTONIO,TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH OBJECT LANDING ROLL									
	PROBABLE CAUSE(S) POWERPLANT - LUBI MISCELLANEOUS AC MISCELLANEOUS AC TERRAIN - ROUGH/I COMPLETE POWER LOSS EMERGENCY CIRCUMST, REMARKS- HIT ROAD									

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES S M	/N	FLIGHT PURPOSE	PILOT DATA				
	12/23/76 N	R.MCALLEN, TX	BEECH 50 N30AM DAMAGE~DESTROYED	CR- 1	0	0	NONCOMMERCIAL	COMMERCIAL, AGE 45, 3150 TOTAL HOURS, 500 IN TYPE, INSTRUMENT RATED.				
	DEPARTURE	POINT	INTENDED DESTINATION					THO INOTICAL RATED				
	HOUSTON, TYPE OF AC		MCALLEN, TX		ры у с	E 01	- OPERATION					
		N WITH GROUND/WATE	R UNCONTROLLED				NG FINAL APPROACH					
	PROBABLE C PILOT IN FACTOR(S)		ED ATTENTION FROM OPER	ATION OF	ΔIR	CRAI	=T					
	PILOT IN WEATHER	PILOT IN COMMAND - BECAME LOST/DISORIENTED WEATHER - LOW CEILING WEATHER - FOG										
	WEATHER BR WEATHER FO											
	SKY CONDIT						AT ACCIDENT SITE					
	VISIBILITY	AT ACCIDENT SITE				IPI	TATION AT ACCIDENT SITE					
	5 OR OVE	CCIDENT SITE		NO TEMP		TURE-F						
	FOG			52								
*	WIND DIREC 320			WIND 6	VEI	_OCITY-KNOTS						
	TYPE OF WE		TYPE OF FLIGHT PLAN									
	IFR	88 8.		IF								
	REMARKS- L	AST TRANSMISSION S	STATED PLI TRYING TO GE	EI KEUKI	ENIE	U AI	FT LOSS OF INSTR. NO INS	TRUMENT MAL FUUND.				
3-3634	12/28/76 TIME - 173		CESSNA 177 N30044 DAMAGE-SUBSTANTIAL	PX- 0				STUDENT, AGE 42, 40 TOTAL P HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.				
	NAME OF AI	RPORT - EL PASO IN						INSTROPLEM RATED.				
	DEPARTURE	-	INTENDED DESTINATION									
	EL PASO, TYPE OF AC		LOCAL		РНДЅ	F N	F OPERATION					
	GROUND-WATER LOOP-SWERVE TAKEOFF RUN COLLIDED WITH RUNWAY OR APPROACH LIGHTS TAKEOFF RUN											
			R OPERATION OF BRAKES RUNWAY LIGHT.	AND/OR	FLIG	нт (CONTROLS					

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FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	R I E S	S M/N	FLIGHT PURPOSE	PILOT DATA								
3-3887	12/30/76 TIME - 081	JERSEY VILLAGE,TX 2	PICCARD AX-6 N53DP DAMAGE-DESTROYED	CR-	. 0	0	NONCOMMERCIAL									
		POINT I	NTENDED DESTINATION													
	TYPE OF AC	,	OF OPERATION													
		WITH WIRES/POLES					IGHT NORMAL CRUISE									
i–4059	PILOT IN FACTOR(S) MISCELLA: FIRE AFTER REMARKS- PI	COMMAND - FAILED T NEOUS ACTS, CONDITIO IMPACT OWERPLANT WAS A PIC LASAL JUNCTION, UT 5	CESSNA 206P N2541X DAMAGE-SUBSTANTIAL	FLYING FLED DUA CR- C	BST L B	RÜC 1 URNE 2	TONS R.SNPO20.ASCENTION WA NONCOMMERCIAL	S FROM A BALLOON PORT. COMMERCIAL, FL.INSTR., AGE 53, 14569 TOTAL HOURS, 60 IN TYPE, INSTRUMENT RATED.								
		RPORT - LASAL JUNCT														
	DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP NUCLA;CO GRAND JUNCTION CO LASAL JUNCTION.UT TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING GO-AROUND NOSE OVER/DOWN LANDING ROLL															
	NOSE OVE	K\DUMN					PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - FUEL SYSTEM FUEL INJECTION SYSTEM MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY INSTALLED TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- MANIFOLD VALVE ASSY MOUNTED WITH VENT FORWARD AND INTO RAM AIR RATHER THAN AS RECOMMENDED.									

			AIRCRAFT DATA					PILOT DATA
3-3645	8/15/76 NR.DURAY,U TIME - 0800 NAME OF AIRPORT - S	JT SANDWASH A	CESSNA TU206 N4831F DAMAGE-SUBSTANTIAL IRSTRIP INTENDED DESTINATION	CR- 0 PX- 0	0 0	1 4 E 01	COMMERCIAL AIR TAXI-PASSG OPERATION NG ROLL	COMMERCIAL, AGE 50, 991 TOTAL HOURS, 144 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN COMMAND FACTOR(S) WEATHER - UNFAVOR AIRPORTS/AIRWAYS/ WEATHER BRIEFING -	- IMPROPE RABLE WIND FACILITIE BRIEFED B	R RECOVERY FROM BOUNCE R COMPENSATION FOR WIN CONDITIONS S - AIRPORT CONDITIONS Y WEATHER BUREAU PERSI SUBSTANTIALLY CORRECT	ND CONDI	TION AM Y	INT		
	SKY CONDITION UNKNOWN/NOT REPOR VISIBILITY AT ACCID 5 OR OVER(UNLIMIT OBSTRUCTIONS TO VIS NONE TYPE OF WEATHER CON VFR REMARKS— LNDD IN GU	DENT SITE FED) SION AT AC	CIDENT SITE TIONS ON ROUGH ROCKY S		UN PREC NC RELA UN TYPE	KNO IPI NE TIVI KNO	AT ACCIDENT SITE WINNOT REPORTED FATION AT ACCIDENT SITE E BEARING OF WIND WINNOT REPORTED FLIGHT PLAN	
3-3644	TIME - 1540 DEPARTURE POINT		PIPER PA-24 N6180P DAMAGE-DESTROYED INTENDED DESTINATION SALT LAKE CITY,UT	PX- 0	O PHAS	0 E 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSI OPERATION GHT BUZZING	COMMERCIAL, AGE 14, 488 TOTAL HOURS, 241 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND PILOT IN COMMAND PILOT IN COMMAND MISCELLANEOUS ACT FACTOR(S) TERRAIN - HIGH OB REMARKS- PLT BLOOD							

FILE	DATE	LOCATION	AIRCRAFT DATA	IN.	JUR F	S IES	/N	FLIGHT PURPOSE		PILOT DATA
3-3765	11/12/76 TIME - 163 NAME OF AI DEPARTURE BRIGHAM TYPE OF AC ENGINE F	BRIGHAM CITY,UT O RPORT - BRIGHAM CI POINT CITY,UT	CESSNA 210 N1840F DAMAGE-SUBSTANTIAL Y MUNI INTENDED DESTINATION LOCAL	CR- PX-	0 0	0 0 PHΔ S L A	1 3 E O	NONCOMMERCIAL PLEASURE/PERSONAL OPERATION NG FINAL APPROACH NG ROLL	TRANSP	PRIVATE, AGE 52, 500 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
	MISCELLA MISCELLA TERRAIN COMPLETE P EMERGENCY	COMMAND - MISMANA NEOUS ACTS, CONDITIONEOUS ACTS, CONDITIONEOUS ACTS, CONDITIONEOUS ACTS COMPLETED COMPLICATED COMPLETED COMPLETED COMPLETED COMPLICATED COM	OMS - INATTENTIVE TO B INS - FUEL STARVATION E ENGINE FAILURE/FLAN RCED LANDING DEF AJRE	4ENUT-:	1 5	NG I	ΝE			
3-3782	TIME - 110 DEPARTURE SPRINGFI TYPE OF AC	POINT ELD+VT CIDENT FAILURE IN ELIGHT	BELLANCA 14-19 N7668B DAMAGE-DESTROYED INTENDED DESTINATION LOCAL BUNCONTROLLED	PX-	n P	O PHAS IN	0 E 01 FL1	MISCELLAMENUS TEST - OPERATION GHT OTHER IGHT UNCONTROLLED		TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
	PROBABLE C PILOT IN PILOT IN AIRFRAME MISCELLA FACTOR(S) MISCELLA	AUSE(S) COMMAND - ATTEMPTE COMMAND - EXCEDE - FLIGHT CONTROL S NEOUS ACTS+CONDITIE NEOUS ACTS+CONDITIE	D OPERATION W/KNOWN OF DESIGNED STRESS LIMBURFACES VERTICAL STAINS - MATERIAL FAILURE ONS - SEPARATION IN FI VD 251 CAS TO OBTAIN	DEFICIE ITS DE ABILIZE E	ΔI ₹R,	RCR ATT	AFT ACHi	[†] ENTS	NOT CAL	IBRATED.
3-3969	TIME - 174 NAME OF AI DEPARTURE	RPORT - WARREN COU POINT STER•MD CIDENT	N53232 DAMAGE-SURSTANTIAL ATY NTENDED DESTINATION	CR- PX-	0	O 'HAS	O E OF	NONCOMMERCIAL PLEASURE/PERSONAL - OPERATION NG ROLL	TRAMSP	PRIVATE, AGE 50, 300 TOTAL HOURS, ALL IN TYPE, MOT INSTRUMENT RATED.
	PROBABLE C PILGT IN PILOT IM MISCELLA	AUSE(S) COMMAND - IMPROPER COMMAND - PHYSICAL	NS - ALCOHOLIC IMPAIR			LIG	нт (CONTROLS		

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ	URIES S M	/N	FLIGHT PURPOSE	PILOT DATA			
3-3783	10/20/76 H TIME - 1908 DEPARTURE PO WASHINGTON	AMPTON,VA INT IN ,DC	PIPER PA-31 N61436 DAMAGE-DESTROYED VTENDED DESTINATION BALTIMORE, MD	CR- PX-	2 0 2 0 LAST	0 EN WPC	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D ROUTE STOP INT NEWS.VA F OPERATION NG INITIAL APPROACH NG INITIAL APPROACH	COMMERCIAL, AGE 24, 2646 TOTAL HOURS, 180 IN TYPE, INSTRUMENT RATED.			
	PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE VALVE ASSEMBLIES PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT FACTOR(S) SYSTEMS - ELECTRICAL SYSTEM GENERATORS/ALTERNATORS PILOT IN COMMAND - FAILED TO USE OR INCORRECTLY USED MISC. EQUIPMENT MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE REMARKS- NR5 CYL, R ENG, EXH VALVE WOULD NOT SEAT.R ENG ALT BRACKET FAILED. COPLT INJURY INDEX PRESUMED.										
3-4030	10/20/76 C TIME - 1913	ENTREVILLE,VA	CESSNA 182 N4699K DAMAGE-DESTROYED	CR- PX-	1 0 0 0	0	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL.INSTR., AGE 38, 1138 TOTAL HOURS, 13 IN TYPE, INSTRUMENT RATED.			
	DEPARTURE PO WASHINGTON TYPE OF ACCI	NATL ARPT					DF OPERATION NG FINAL APPROACH	KATED.			
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IFR OPFRATION MISCELLANEOUS ACTS, CONDITIONS - ALTIMETER SETTING-INCORRECT FACTOR(S) WEATHER - LOW CEILING PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. WEATHER - RAIN WEATHER - FOG WEATHER - FOG WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT										
	SKY CONDITIO OVERCAST VISIBILITY A 1 MILE OR OBSTRUCTIONS FOG WIND DIRECTI		PREC RA TEMP 58	O IPI IN PERA	G AT ACCIDENT SITE TATION AT ACCIDENT SI TURE-F ELOCITY-KNOTS	TE					
	290 TYPE OF WEAT IFR REMARKS- ALT		5 TYPE IF	OF	FLIGHT PLAN						

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUF F	RIES S M	ΛN	FLIGHT PURPOSE		PILOT DATA
3-3968	10/24/76 TIME - 080	HOT SPRINGS•VA 05	CESSNA 401 N2WP DAMAGE-DESTROYED	CR- PX-	0	0	2 4	NONCOMMERCIAL CORP/EXEC	- 	COMMERCIAL, AGE 46, 6400 TOTAL HOURS, 1000 IN TYPE, INSTRUMENT RATED.
	DEPARTURE COLUMBIA TYPE OF AC		LD INTENDED DESTINATION HOT SPRINGS,VA		F			DF OPERATION NG FINAL APPROACH	1	
	FACTOR(S) WEATHER WEATHER WEATHER WEATHER WEATHER BR	- LOW CEILING - RAIN - FOG RIEFING - BRIEFED B'	/ FLIGHT SERVICE PERSO	INNE L •	IN	ı PE	RSO	N		
	WEATHER FO	DRECAST - FORECAST	SUBSTANTIALLY CORRECT							
		TION OBSCURATION AT ACCIDENT SITE				30	0	AT ACCIDENT SITE	r SITE	
	3 MILES	OR LESS DNS TO VISION AT AC	CIDENT SITE		F	RA RELA LE	IN TIV FT	E BEARING OF WIND CROSS WIND 248-292 RECTION-DEGREES		
	38 WIND VELOC					18	0 DE	WEATHER CONDITION	IS	
	TYPE OF FL IFR FIRE AFTER REMARKS- D									
3-3917	10/27/76	NOKESVILLE•VA	CESSNA 182P	CR-	0	0	1	NONCOMMERCIAL		COMMERCIAL, AGE 57, 3200
	TIME - 180	13	N20984 DAMAGE-SUBSTANTIAL	PX-	0	1	0	PLEASURE/PERSONAL	TRANSP	TOTAL HOURS, 88 IN TYPE, INSTRUMENT RATED.
	DEPARTURE ATLANTA, TYPE OF AC	·GΔ	INTENDED DESTINATION SALTIMORE, MD		Р			F OPERATION IGHT DESCENDING		
		WITH TREES	1 CLA					NG LEVEL OFF/TOUC	HDOWN	
•	PILOT IN MISCELLA MISCELLA FACTOR(S)	E COMMAND - IMPROPEI COMMAND - MISMANA NEGUS ACTS, CONDITION NEGUS ACTS, CONDITION	R IN-FLIGHT DECISIONS GEMENT OF FUEL DNS - INATTENTIVE TO F NNS - FUEL EXHAUSTION ATE PREFLIGHT PREPARAT	UEL S	UPP	ΥLΥ		NN I NG		
	COMPLETE P	POWER LOSS - COMPLE	TE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPO	EOUT-	1. E	NG I				

	DATE .	LOCATION	AIRCRAFT DATA	I NI.	JUR	IES S M	/N	FLIGHT PURPOSE	PILO7 DATA
3-3918	11/14/76 C TIME - 1747 NAME OF AIRP DEPARTURE PO CHANTILLY, TYPE OF ACCI PROPELLER/ PROBABLE CAU PILOT IN C MISCELLANE	HANTILLY, VA ORT - DULLES INT VA DENT JET/ROTOR BLAST SE(S) OMMAND - FAILED OUS - PROP/JET/	CESSNA 182P N71750 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LYNCHBURG, VA	CR- PX-	0 0	O O PHAS TA	1 4 E O X I	NONCOMMERCIAL PLEASURE/PERSONAL TRANSI F OPERATION TO TAKEOFF	COMMERCIAL, AGE 41, 388 P TOTAL HOURS, 289 IN TYPE, INSTRUMENT RATED.
3-3894	TIME - 1145 NAME OF AIRP DEPARTURE PO LYNCHBURG, TYPE OF ACCI COLLISION PROBABLE CAU PILOT IN C PERSONNEL FACTOR(S) MISC - JEP	ORT - FALWELL INT VA DENT WITH AIRCRAFT ISE(S) OMMAND - FAILED - MISCELLANEOUS	CESSNA 182C N8605T DAMAGE-SUBSTANTIAL INTENDED DESTINATION UNKNOWN/NOT REPORTED BOTH ON GROUND TO FOLLOW APPROVED PRO G-PERSONNEL PILOT OF OTO DIMMENDED WRONG LANDING R T W WING EXTENDING ONTO	PX- OT- CEDURE HER A	0 0 P	O O PHAS ST DIR	l E O ATI	F OPERATION C ENGINE RUNUP	PRIVATE, AGE 55, 803 P TOTAL HOURS, 24 IN TYPE, INSTRUMENT RATED.
3-3894	TIME - 1145 NAME OF AIRF DEPARTURE PO ELIZABETHT TYPE OF ACCI COLLISION PROBABLE CAL PILOT IN C PERSONNEL FACTOR(S)	ON,TN DENT WITH AIRCRAFT USE(S) OMMAND - MISJUE - MISCELLANEOUS	N3252L DAMAGE-SUBSTANTIAL INTENDED DESTINATION LYNCHBURG.VA BOTH ON GROUND	PX- OT-	0 0 L	O O AST BL PHAS LA	O 2 EN UEF E O NDI	PRACTICE	PRIVATE, AGE 22, 183 TOTAL HOURS, 117 IN TYPE, NOT INSTRUMENT RATED.

FIĻE	DATE	LOCATION	AIRCRAFT DATA	INJUR	IES S M/	'N		PILOT DATA
	11/24/76 TIME - 214	INDEPENDENCE, VA	GRUMMAN AA-5A N97800 DAMAGE-DESTROYED					COMMERCIAL, AGE 46, 540 TOTAL HOURS, 49 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE BEAUFORT	POINT	NTENDED DESTINATION ZANESVILLE, OH					
	TYPE OF AC		ZANESVILLE, UM	Р	HASE	n F	OPERATION	
		N WITH GROUND/WATER	CONTROLLED				GHT NORMAL CRUISE	
	FACTOR(S)	COMMAND - CONTINUE	D FLIGHT INTO KNOWN					
	PILOT IN		D FOLLOW APPROVED PR IN-FLIGHT DECISIONS S			ECTI \	/ES, ETC.	
	SKY CONDIT	ION		C	EILI 500		AT ACCIDENT SITE	
		AT ACCIDENT SITE		P			ATION AT ACCIDENT SITE	
		R(UNLIMITED) NS TO VISION AT ACC	IDENT CITE	,	NON		JRE-F	
	NONE	NS TO VISION AT ACC	IDEMI 211E	!	33	KAIL	JKE-P	
	WIND VELOC	ITY-KNOTS		٦			VEATHER CONDITIONS	
	50 TYPE OF FL VFR	IGHT PLAN			VFR	₹		
3-3716	12/12/76 TIME - 184	CHARLOTTESVLLE,VA	PIPER PA-32R N3603W	CR- 0 PX- 0	0	1 M 2 F	NONC(IMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 57, 1227 TOTAL HOURS, 400 IN TYPE,
		RPORT - CHARLOTTESV POINT I						INSTRUMENT RATED.
	TYPE OF AC UNDERSHO	CIDENT		F	LAN	DING	OPERATION 5 FIMAL APPROACH 5 LEVEL OFF/TOUCHDOWN	
		COMMAND - MISJUDGE	D DISTANCE AND ALTIT O INITIATE GO-AROUND					

 	LOCATION	AIRCRAFT DATA		F	S M	/N	FLIGHT PURPOSE		PILOT DATA
12/16/76 TIME - 203	RICHMOND,VA 30	CESSNA 172 N4291L DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL		
DEPARTURE COLLEGE	POINT PARK,MD	INTENDED DESTINATION							
TYPE OF AC		1 Lentervol 430		P	HAS	= n	- OPERATION		
	E FAILURE IN FLIC	ЭНТ		•			IGHT UNCONTROLLED D	ESCENT	i
PROBABLE (CAUSE(S)								
		NUED VER FLIGHT INTO AF DED DESIGNED STRESS LIM					NDITIONS		
		SOCIATED W/CLOUDS AND/C	OR THUN	DER	s To	RMS			
		TIONS - SEPARATION IN F	LIGHT						
WEATHER BI	RIEFING - BRIEFED	BY FLIGHT SERVICE PERS	SONNEL.	ВУ	/ PH	DNE			
WEATHER FO	DRECAST - WEATHER	SLIGHTLY WORSE THAN FO	DRECAST						
SKY CONDI	TION			С	EIL	ING	AT ACCIDENT SITE		
OVERCAS:					22				
	Y AT ACCIDENT SITE ER(UNLIMITED)			þ	REC RA		TATION AT ACCIDENT S	I TE	
	ONS TO VISION AT A	ACCIDENT SITE		Т		OF	WEATHER CONDITIONS		
TYPE OF FL	LIGHT PLAN								
DEMARKS (BULL DOODS SEDO HI	T HORZ STABS RECOVERED	`						

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FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M	/N	FLIGHT PURPOSE	PILOT DATA
	12/21/76 TIME - 12 NAME OF A DEPARTURE	CHANTILLY,VA 15 IRPORT - DULLES POINT ,VA CCIDENT		CR- 0 0 PX- 0 0	1 0		PRIVATE, AGE 47, 684 TOTAL HOURS, ALL IN TYPE, INSTRUMENT RATED.
	WEATHER FACTOR(S) PILOT I WEATHER B	N COMMAND - TAXIE - HNFAVORABLE WI N COMMAND - INADE RIEFING - RECIEVE	D/PARKED WITHOUT PROPER ND CONDITIONS OUATE PREFLIGHT PREPARAT D RECORDED BRIEFING BY T T SUBSTANTIALLY CORRECT	ION AND/OR	PLA	NNING	
	5 OR OV ORSTRUCTI NONE WIND VELO 28 TYPE OF F IFR	TION Y AT ACCIDENT SITER (UNLIMITED) ONS TO VISION AT CITY-KNOTS LIGHT PLAN WINDS GUSTING TO	ACCIDENT SITE	.UN PREC NO WIND 28	LIM IPI NE DI O	AT ACCIDENT SITE ITED TATION AT ACCIDENT SITE RECTION-DEGREES WEATHER CONDITIONS	
3-3819	TIME - 11 DEPARTURE EMPORIA TYPE OF AL ENGINE	45 POINT	N6260G DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	PX- 0 0 PHAS	0 E 01 FL	INSTRUCTIONAL CHECK F OPERATION IGHT CLIMB TO CRUISE NG ROLL	STUDENT, AGE 24, 53 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	PILOT II CHECK P FACTOR(S) PERSONN POWERPL COMPLETE EMERGENCY	- ANTI-ICING, DE- N COMMAND - IMPROI ILOT - SELECTED U EL - MAINTENANCE, ANT - FUEL SYSTEM POWER LOSS - COMP CIRCUMSTANCES - F	SERVICING, INSPECTION IM OTHER LETE ENGINE FAILURE/FLAM EDRCED LANDING OFF AIRPO	ANT & POWER PROPER MAIN EOUT-1 ENGI RT ON LAND	TEN.		

FILE	DATE	LOCATION	AIRCRAFT DATA	I N	JUR =	IES S M,	/N	FLIGHT PURPOSE	PILOT DATA
	4/10/76 TIME - 12	SUNNYSIDE, WA	PIPER PA-22 N1484C DAMAGE-SUBSTANTIAL	CR-	0	0	1	INSTRUCTIONAL TRAINING	
		DE,WA CCIDENT	INTENDED DESTINATION LOCAL		Ρ			F OPERATION FF RUN	·
		- UNFAVORABLE WIN	D CONDITIONS D OF BRIEFING RECEIVED						
						UNI	(N) [P]	AT ACCIDENT SITE WN/NOT REPORTED TATION AT ACCIDENT SITE	
	NONE	ONS TO VISION AT A	CCIDENT SITE			55		TURE-F LUCITY-KNOTS	
	VFR	EATHER CONDITIONS PLT RPTS 30KT GUST	UPSET ACFT.		Т	YPE NOI		FLIGHT PLAN	
3-3623		OLYMPIA,WA 39	BEECH B35 N5206C DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	TYPE, NOT INSTRUMENT
		Δ	INTENDED DESTINATION OLYMPIA, WA		P	ΡΙΔ S Ι	= n	F OPERATION	RATED.
	UNDERSH		APPROACH LIGHTS		·	LAI	4D I	NG FINAL APPROACH NG LEVEL OFF/TOUCHDOWN	
	MISCELL PILOT I	N COMMAND - MISJUR ANEOUS ACTS,CONDIT N COMMAND - FAILED	GED DISTANCE AND ALTITUTIONS — POORLY PLANNED A TO TO SEE AND AVOID OBJEC O APCH LTS DRG TAD IN O	APPROA CTS OR	OB		JC T	IONS	•

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FILE			AIRCRAFT DATA	F	S M	/N	PURPOSE		PILOT DATA
	8/31/76 TIME - 204 NAME OF AI DEPARTURE SPOKANE, TYPE OF AC ENGINE F	SPOKANE,WA 3 RPORT - FELTS FIEI POINT WA	CESSNA TU206F N92JD DAMAGE-DESTROYED D INTENDED DESTINATION SPOKANE, WA	CR- 1 PX- 4	O O LAST PA PHAS LA	O NO PENROSCO+WE OF NOING	NONCOMMERCIAL LEASURE/PERSONAL DUTE STOP	TRANSP	PRIVATE, AGE 40, 100 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	MISCELLA PILOT IN FACTOR(S) TERRAIN PARTIAL PO	COMMAND - MISMAND NEOUS ACTS, CONDIT COMMAND - FAILED - HIGH OBSTRUCTION WER LOSS - UNKNOW OWER LOSS - UNKNOW	IONS - FUEL STARVATION TO SEE AND AVOID OBJEC NS N/NOT REPORTED	TS NR N	BSTR	UCTIO	INS		
3-3908	TIME - 103	0	HILLER ACFT UH-12E N48001 DAMAGE-SURSTANTIAL						COMMERCIAL, AGE 31, 5400 TOTAL HOURS, 3200 IN TYPE, NOT INSTRUMENT RATED.
	HUMPTULI TYPE OF AC ENGINE F	PS,WA			ΙN	FLIG	OPERATION HT NORMAL CRUIS HT AUTOROTATIVE		
	PILOT IN MISCELLA FACTOR(S) TERRAIN	COMMAND - INADEQU COMMAND - MISMAN	IONS - FUEL EXHAUSTION	ION AND	/OR	PLANN	ING		

REMARKS- ENG FAILED 30FT ABOVE TREES.

			BRIEFS	OF AC					
FILE			AIRCRAFT DATA	INJI F	JR I S	ES M/	N	FLIGHT PURPOSE	PILOT DATA
3-3909	9/15/76	CASHMERE,WA	BELL 47G-3B N6712D DAMAGE-SUBSTANTIAL	CR- ())	0	1	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 38, 6231 TOTAL HOURS, 1000 IN TYPE, INSTRUMENT RATED.
	CASHMERE TYPE OF AC	, WA	INTENDED DESTINATION LOCAL FAIL ROTOR					OPERATION GHT PROCEDURE TURNAROU	
		FT - TRANSMISSION	ROTOR DRIVE SYSTEM TA IONS - MATERIAL FAILURE		ΩR	GEA	RВ	οx	
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOP ELEVATIO SWATH RU	TA URS IN CROP CONTRI CROP — FRUIT ORCH. SEAT BELT — UNKNO — NOT USED CRASHPAD — NOT IN PER-LOCATION — AF' N-AREA BEING TREA N-HOW FLOWN — CRO: INION SHAFT SHEAR	ARDS WN/NOT REPORTED STALLED F OF PILOT TED-FEET - 850 SSWIND			TYP GLO CRA: CRA	E O VES SH SH	F OPERATION - SPRAYING F CHEMICAL USED - LIQUI - NOT USED HELMET - AVATLABLE USEF BAR - NOT INSTALLED N-TYPE - LEVEL, FLAT HILLY	D CHEMICAL-TOXIC
3-3930	TIME - 143		N84647 DAMAGE-SUBSTANTIAL					COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE UNK/NR, 5000 TOTAL HOURS, 1060 IN TYPE, INSTRUMENT RATED.
	BELLINGH TYPE OF AC	AM,WA	INTENDED DESTINATION LUMMI ISLAND, WA		РН			OPERATION GHT NORMAL CRUISE	
	FACTOR(S) WEATHER WEATHER TERRAIN WEATHER BR	COMMAND - CONTING - LOW CEILING - FOG - HIGH OBSTRUCTION	BRIEFING BY WEATHER BU					NDITIONS BY PHONE, LIMITED RY PI	LOT ACTION
	2 MILES	AT ACCIDENT SITE OR LESS NS TO VISION AT AG	CCIDENT SITE		PR TY	600 ECII RAI	PIT N	AT ACCIDENT SITE ATION AT ACCIDENT SITE WEATHER CONDITIONS	

			AIRCRAFT DATA		F	S M	/N	PURPOSE	PILOT DATA
			NAVAL FCTY N3N-3	CR- PX-	0	1	Ω	COMMERCIAL	COMMERCIAL, FL.INSTR., AGE 41, 16700 TOTAL HOURS, 2500 IN TYPE,
	DEPARTURE PO:	INT	INTENDED DESTINATION						INSTRUMENT RATED.
	WALLA WALL		LOCAL						
	COLLIDED W	ITH WIRES/POLES			Р			F OPERATION IGHT PULLUP FROM SWAT	H RUN
	PROBABLE CAU. PILOT IN CO		ED SPEED AND CLEARANCE	<u> </u>					
	KIND OF CRI PILOT'S SE GOGGLES - N COCKPIT CRI TANK/HOPPER ELEVATION-I	ASHPAD — NOT INS R-LOCATION — FORV AREA BEING TREATI	S ED-PROPERLY TALLED WARD OF PILOT	ICK WI	RE	TY GL CR CR TE	PE I DVE ASH ASH RRA	OF OPERATION — SPRAYIN OF CHEMICAL USED — LIG S — USED HELMET — AVAILABLE US BAR — NOT INSTALLED IN-TYPE — ROLLING RUN-HOW FLOWN — WIND	UID CHÉMICAL-TOXIC
3-3910	11/20/76 NR.: TIME - 1400	SPOKANE, WA	WACD UPF-7 N29926	CR- PX-	0	0	1 0	MISCELLANEOUS FERRY	PRIVATE, AGE 46, 375 TOTAL HOURS, O IN TYPE,
	NAME OF AIRP	ORT - OX MEADOWS	DAMAGE-SUBSTANTIAL						NOT INSTRUMENT RATED.
		[NT	INTENDED DESTINATION						
	SPOKANE,WA TYPE OF ACCID	DENT	PASCO+WA		Р	HAS	E O	F OPERATION	
	STALL MUSI	4				ТΔ	KEO	FF INITIAL CLIMB	
	PILOT IN CO	DMMAND - PREMATUR DMMAND - LACK OF	RE LIFT-OFF FAMILIARITY WITH AIRC R OPERATION OF FLIGHT		01.5				

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU	RIE	S	FLIGHT	PILOT DATA
	11/28/76 TIME - 123 NAME OF A1 DEPARTURE ISSAQUAH TYPE OF AC	ISSAQUAH, WA 30 IRPORT — SEATTLE : POINT 1, WA CCIDENT	SCHWEIZER 1-26 N65952 DAMAGE-SUBSTANTIAL SKYPORT INTENDED DESTINATION LOCAL	CR- C) 0) 0 PHA:	1 0 SE O	INSTRUCTIONAL	STUDENT, AGE 20, 26 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN FACTOR(S) PILOT IN MISCELLA	N COMMAND - MISJUI N COMMAND - IMPROF N COMMAND - LACK (NEOUS ACTS, CONDI	DGED DISTANCE AND SPEED PER OPERATION OF FLIGHT OF FAMILIARITY WITH AIRC TIONS — RAN OFF END OF R RED NOSE,T/D FAST & LONG	RAFT		AND	FENCE AT END OF RWY.S	POILERS NOT DEPLOYED.
3-3619	DEPARTURE HUMPTULI TYPE OF AC ENGINE F HARD LAN	POINT PS,WA CCIDENT CAILURE OR MALFUNG MDING	N93479 DAMAGE-DESTROYED INTENDED DESTINATION MOCLIPS,WA	PX- () 0 PHA I	O SE (COMMERCIAL, AGE 32, 1893 TOTAL HOURS, 275 IN TYPE, NOT INSTRUMENT RATED.

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FILE			AIRCRAFT DATA	F	S	N \ M	PURPOSE	PILOT DATA
	12/8/76 SP TIME - 1600 NAME OF AIRPO DEPARTURE POI SPANGLE, WA TYPE OF ACCID	ANGLE,WA RT - SPANGLE AI NT ENT R LOOP-SWERVE	CESSNA 150E N6286T DAMAGE-SUBSTANTIAL		PHA	1 1 SE C	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF OF OPERATION NG LEVEL OFF/TOUCHOOWN NG ROLL	PRIVATE, AGE 29, 117 TOTAL HOURS, 112 IN TYPE, NOT INSTRUMENT RATED.
	AIRPORTS/AI FACTOR(S) MISCELLANEO MISCELLANEO	MMAND - SELECTE RWAYS/FACILITIE US ACTS,CONDITI US ACTS,CONDITI	ED UNSUITABLE TERRAIN ES - AIRPORT CONDITIONS IONS - OVERLOAD FAILURE IONS - WINDSHIELD, DIRTY EL HIT HOLES IN RWY.WIN	,FOGGY,	E TC	RE	STRICTED VISION	
3-3912		RT - FELTS FIEL NT ENT G	AMER AVCO AA-1 N5799L DAMAGE-SUBSTANTIAL D INTENDED DESTINATION LOCAL	CR- (PX- (PHA L	O SE C	NONCOMMERCIAL PRACTICE IF OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	STUDENT, AGE 41, 16 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN CO FACTOR(S) MISCELLANEO MISCELLANEO	MMAND - IMPROPE MMAND - IMPROPE MUS ACTS+CONDITI	R RECOVERY FROM BOUNCE IONS — TOUCH AND GO LAN IONS — OVERLOAD FAILURE	DING	NG			

DATE LOCATION		F S M/N	PURPOSE	
12/11/76 MEAD,WA TIME - 0945	CESSNA 172K	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	
NAME OF AIRPORT - MEAD F				
DEPARTURE POINT				
MEAD, WA	LDCAL	פוואכר פ	E ODEDATION	
TYPE OF ACCIDENT COLLIDED WITH DITCHES			F OPERATION FF ABORTED	
COLLIDED WITH DITCHES		TARLO	AUGICIES	
PROBABLE CAUSE(S)				
	DEQUATE PREFLIGHT PREPARA	TION AND/OR PLA	NNING	
PILOT IN COMMAND - DEL	AYED ACTION IN ABORTING T	AKEOFF		
FACTOR(S)				
WEATHER - UNFAVORABLE	WIND CONDITIONS			
MISCELLANEOUS ACTS, CON				
	ITIES - AIRPORT FACILITIE			
	ITIES - AIRPORT CONDITION		RUNWAY	
	DITIONS - RAN OFF END OF	· · ·		
WEATHER BRIEFING - NO RE	CORD OF BRIEFING RECEIVED			
SKY CONDITION		CETLING	AT ACCIDENT SITE	
		U. F. I.I. I.IV(4		
	*	UNLIM		
CLEAR VISIBILITY AT ACCIDENT S		UNLIM		
CLEAR		UNLIM	I TED	
CLEAR VISIBILITY AT ACCIDENT S	ITE	UNLIM PRECIPI NONE	I TED	
CLEAR VISIBILITY AT ACCIDENT S 5 OR OVER(UNLIMITED)	ITE	UNLIM PRECIPI NONE RELATIV	ITED TATION AT ACCIDENT SITE	
CLEAR VISIBILITY AT ACCIDENT S 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION A	ITE	UNLIM PRECIPI NONE RELATIV TAIL N	ITED TATION AT ACCIDENT SITE E BEARING OF WIND	
CLEAR VISIBILITY AT ACCIDENT S 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION A NONE	ITE	UNLIM PRECIPI NONE RELATIV TAIL N WIND DI 360	ITED TATION AT ACCIDENT SITE E BEARING OF WIND NIND 158-202 DEGREES RECTION-DEGREES	
CLEAR VISIBILITY AT ACCIDENT S 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION A NONE TEMPERATURE—F	ITE	UNLIM PRECIPI NONE RELATIV TAIL V WIND DI 360 TYPE OF	ITED TATION AT ACCIDENT SITE E BEARING OF WIND VIND 158-202 DEGREES	
CLEAR VISIBILITY AT ACCIDENT S 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION A NONE TEMPERATURE-F 30	ITE	UNLIM PRECIPI NONE RELATIV TAIL N WIND DI 360	ITED TATION AT ACCIDENT SITE E BEARING OF WIND NIND 158-202 DEGREES RECTION-DEGREES	
CLEAR VISIBILITY AT ACCIDENT S 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION A NONE TEMPERATURE-F 30 WIND VELOCITY-KNOTS	ITE	UNLIM PRECIPI NONE RELATIV TAIL V WIND DI 360 TYPE OF	ITED TATION AT ACCIDENT SITE E BEARING OF WIND NIND 158-202 DEGREES RECTION-DEGREES	

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FILE		AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3806	12/17/76 NR.BATTLE GROUND,W TIME - 2215		CR- 0 1 0 PX- 0 1 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 29, 655 TOTAL HOURS, 130 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - GOHEEN DEPARTURE POINT REDMOND.OR TYPE OF ACCIDENT COLLISION WITH GROUND/WATI	541126 51155117	LAST EN VANCO PHASE O		
	PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYE PILOT IN COMMAND - IMPROPE PILOT IN COMMAND - IMPROPE FACTOR(S) WEATHER - FOG WEATHER BRIEFING - BRIEFED F WEATHER FORECAST - UNKNOWN/				
	SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS OBSTRUCTIONS TO VISION AT A	CCIDENT SITE	UNLIM	TATION AT ACCIDENT SITE	
	FOG WIND VELOCITY-KNOTS: .CALM TYPE OF FLIGHT PLAN NONE		39	WEATHER CONDITIONS	
	REMARKS- RUNWAY AND BEACON	LIGHTS ON.			
3-3804	12/19/76 ORCHARDS,WA TIME - 1530	CESSNA 310B N5455A DAMAGE-SUBSTANTIAL	PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 28, 274 P IOTAL HOURS, 120 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - SCHOLLS DEPARTURE POINT ORCHARDS, WA TYPE OF ACCIDENT	INTENDED DESTINATION LOCAL	DUASE O	F OPERATION	•
	GEAR RETRACTED		LANDI		
	PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR MISCELLANEOUS ACTS, CONDITE FACTOR(S)	IONS - MATERIAL FAILUR	E		
	PERSONNEL - MAINTENANCE.SE REMARKS- UNSAFE IND, WHEELS				

FILE	DATE LOCATIO	N AIRCRAFT DATA	INJUI F	RIES S M/I	FLIGHT PURPOSE	PILOT DATA
	12/27/76 VERLOT,WA TIME - 1145		CR- 0 PX- 0	0 (MISCELLANEOUS TEST	COMMERCIAL, FL.INSTR., AGE 32, 1470 TOTAL HOURS, 95 IN TYPE, INSTRUMENT
	RENTON, WA	INTENDED DESTINATION LOCAL				RATED.
	TYPE OF ACCIDENT AIRFRAME FAILURE IN	FLIGHT	OF OPERATION LIGHT LOW PASS			
	MISCELLANEOUS ACTS.C FACTOR(S) MISCELLANEOUS ACTS.C	NTROL SURFACES HORIZONTAL ONDITIONS - FLUTTER ONDITIONS - SEPARATION IN F FLT TEST-BREAK-UP AT 250MP	LIGHT			OBERTSON MODIFICATIONS.
3-3803	12/31/76 AUBURN,WA TIME - 1430	BEECH V35B N84BB DAMAGE-DESTROYED	CR- 1 PX- 0	0 (NONCOMMERCIAL BUSINESS	PRIVATE, AGE 59, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATEDA
	TYPE OF ACCIDENT	RN MUNICIPAL INTENDED DESTINATION ROYAL CITY, WA		PHASE	ENROUTE STOP LEVUE, WA OF OPERATION FLIGHT CLIMB TO CRUIS	E
	MISCELLANEOUS ACTS.C PILOT IN COMMAND - S FACTOR(S) PILOT IN COMMAND - I WEATHER - LOW CEILIN WEATHER - FOG WEATHER BRIEFING - BRI	NITIATED FLIGHT IN ADVERSE ONDITIONS - INSTRUMENTS-MIS PATIAL DISORIENTATION NADEQUATE PREFLIGHT PREPARA G EFED BY FLIGHT SERVICE PERS ECAST SUBSTANTIALLY CORRECT	READ OR I	FAILE(O TO READ	
	SKY CONDITION OVERCAST	2000 3000 400 1402 00000000	(CEILI <i>l</i> 150	IG AT ACCIDENT SITE	
	VISIBILITY AT ACCIDENT 1 MILE OR LESS			PRECIE NONI		I TE
	OBSTRUCTIONS TO VISION FOG WIND VELOCITY-KNOTS CALM	AT ACCIDENT SITE		35	ATURE-F OF WEATHER CONDITIONS	

FILE	_		AIRCRAFT DATA	I١	JUR F	IES S M	/N			PILOT DATA
3-3813	11/24/76 TIME - 1200	LOST RIVER,WV POINT R,WV CIDENT	PIPER PA22 N6718B DAMAGE-DESTROYED INTENDED DESTINATION WINCHESTER, VA	CR- PX-	0	1 1 HAS	0 0	NONCOMMERCIAL PLEASURE/PERSONAL F OPERATION IGHT BUZZING	TRANSP	PRIVATE, AGE 56, 166 TOTAL HOURS, 126 IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S) PILOT IN	COMMAND - FAILER COMMAND - OPERA	O TO OBTAIN/MAINTAIN FL FED CARELESSLY FIONS - UNWARRANTED LOW			D				
3-4132	TIME - 1147	7	CESSNA 172 N3982F							PRIVATE, AGE 39, 259 TOTAL HOURS, 226 IN TYPE,
	TYPE OF ACC	DE • VA	DAMAGE-SUBSTANTIAL INTENDED DESTINATION MATHIAS,WV			LΔ	NDI	F OPERATION NG TRAFFIC PATTER NG FINAL APPROACH		NOT INSTRUMENT RATED.
			US POWERPLANT FAILURE F RM FLD	OR UN	DET	ERM	INE	D REASONS		
3-3882	7/25/76 TIME - 1130		CESSNA 310B N5396A DAMAGE-SUBSTANTIAL	P X-						AGE 22, 855 TOTAL HOURS, 133 IN TYPE, INSTRUMENT
	NAME OF AIR DEPARTURE P WHEELING, TYPE OF ACC HARD LAND	IDENT	INTENDED DESTINATION BRISTOL•WI		Р			F OPERATION NG LEVEL OFF/TOUC	HDOWN	RATED.
	PILOT IN FACTOR(S) TERRAIN -	COMMAND - SELECT COMMAND - IMPROI - ROUGH/UNEVEN	TED UNSUITABLE TERRAIN PER LEVEL OFF TIONS — OVERLOAD FAILURE	.						

	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	RIES S M	/N	FLIGHT PURPOSE		PILOT DATA
		EAST TROY, WI								PRIVATE, AGE 47, 650 TOTAL HOURS, 50 IN TYPF, NOT INSTRUMENT RATED.
			INTENDED DESTINATION							
	MADISON,WI TYPE OF ACCI COLLISION	DENT	WHEELING, IL ER UNCONTROLLED					F OPERATION IGHT UNCONTROLLED	DESCENT	
	MISCELLANE	OMMAND - PHYSIC OUS ACTS, CONDIT	ÁL IMPAÍRMENT IONS - ALCOHOLIC IMPAIR L 145MG PERCENT.	RMENT	OF	EFF	ICI	ENCY AND JUDGMENT		
3-4119	9/5/76 NR. TIME - 1040		I CESSNA 150L N6986G DAMAGE-SUBSTANTIAL	PX-	1	0	0	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	COMMERCIAL, AGE 28, 351 TOTAL HOURS, 130 IN TYPE, INSTRUMENT RATED.
	DEPARTURE PO	INT	INTENDED DESTINATION STEVENS POINT WI							THO THORIEST WATER
	STEVENS POI TYPE OF ACCI STALL SPI	DENT	SIEVENS POINT WI					F OPERATION FF INITIAL CLIMB		
	PROBABLE CAU PILOT IN C		TO OBTAIN/MAINTAIN FLY	'ING S	PEE	D				
-3861		IG FALLS•WI	CESSNA 210	CR-	0	0	1	NONCOMMERCIAL	T0 44460	PRIVATE, AGE 49, 3500
	TIME - 1815 DEPARTURE PO		N9450T DAMAGE-SUBSTANTIAL INTENDED DESTINATION	PX-	U	0	O	PLEASURE/PERSUNAL	IRANSP	TOTAL HOURS, 210 IN TYPE NOT INSTRUMENT RATED.
	CLINTONVIL TYPE OF ACCI		MINNEAPOLIS, MN) A C	F 0	F OPERATION		
	ENGINE FAI	LURE OR MALFUNCTITH FENCE FENCI				ΙN	FL	IGHT - NORMAL CRUIS NG ROLL	Ė	
		- ENGINE STRUCT	TURE CRANKSHAFT IONS — MATERIAL FAILUR	<u>.</u>						
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- AIRCRAFT CONTACTED TREES/FENCE. FARMER'S FENCE DAMAGED.									

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FILE	DATE	LOCATION	AIRCRAFT DATA	I N J F	URIE S	S M/N		PILOT DATA		
		MIDDLETON, WI		CR- PX-				COMMERCIAL, AGE 36, 750 P TOTAL HOURS, 600 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE I KENDSHA, I TYPE OF ACC ENGINE FA	RPORT - MOREY POINT WI CIDENT AILURE OR MALFUNC WITH DITCHES	INTENDED DESTINATION REEDSBURG, WI		PH, L	MIDDL ASE C ANDI	RROUTE STOP ETON,WI OF OPERATION NG TRAFFIC PATTERN-CIRC NG ROLL	LING		
	PILOT IN PILOT IN MISCELLAN TERRAIN - COMPLETE PO	COMMAND - INADEG COMMAND - IMPROF COMMAND - MISMAN NEOUS ACTS,CONDIT - ROUGH/UNEVEN DWER LOSS - COMPL	DUATE PREFLIGHT PREPARAT PER IN-FLIGHT DECISIONS LAGEMENT OF FUEL FUEL EXHAUSTION LETE ENGINE FAILURE/FLAM FORCED LANDING OFF AIRPO	OR PLA	NN I I	NG GINE	NNING			
3-3860	NAME OF AIR DEPARTURE F COTTAGE GO TYPE OF ACC	5 RPORT - FLYING HO POINT ROVE,WI JIDENT AILURE OR MALFUNC	N3016V DAMAGE-SURSTANTIAL DOF INTENDED DESTINATION LOCAL	PX-	O (SE O	NONCOMMERCIAL PLEASURE/PERSONAL TRANS F OPERATION IFF INITIAL CLIMB NG LEVEL OFF/TOUCHOOWN	PRIVATE, AGE 37, 449 PRIVATE, AGE 37, 449 NOT INSTRUMENT RATED.		
	PROBABLE CAUSE(S) POWERPLANT - REDUCTION GEAR ASSEMBLY GEARS, ACCESSORY DRIVE MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT. REMARKS- ACFT TOUCHED DOWN IN SKID CONDITION.									

FILE			AIRCRAFT DATA	I N J F	UR !	IES S M/	N	FLIGHT PURPOSE	PILOT DATA
	11/25/76 TIME - 130	BURLINGTON, WI	STINSON 108-1 N97849 DAMAGE-SUBSTANTIAL						PRIVATE, AGE 44, 210 P TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
	BURLINGT TYPE OF AC	ON,WI CIDENT AILURE OR MALFUNCT	INTENDED DESTINATION LOCAL			ΙN	FLI	OPERATION GHT NORMAL CRUISE G LEVEL OFF/TOUCHDOWN	
	MISCELLA MISCELLA TERRAIN FACTOR(S) WEATHER MISCELLA COMPLETE F	CÖMMAND - IMPROPE NEOUS ACTS, CONDITI NEOUS ACTS, CONDITI - ROUGH/UNEVEN - CONDITIONS CONDU NEOUS ACTS, CONDITI OWER LOSS - COMPLE	R OPERATION OF POWERPI ONS - ANTI-ICING/DEIC ONS - ICE-CARBURETOR CIVE TO CARB./INDUCTIONS - OVERLOAD FAILURE TE ENGINE FAILURE/FLAI RCED LANDING OFF AIRPE	ING EQU ON SYST E MEOUT-1	EM	MENT ICI NGIN	- I M NG	T CONTROLS . PROPER OPERATION OF/OR	FAILED TO USE
	SKY CONDIT		NOED CANDING OF AINT	31(1 011				AT ACCIDENT SITE	
	UNKNOWN/ VISIBILITY 5 OR OVE				250	00 PIT	ATION AT ACCIDENT SITE		
	OBSTRUCTIO	CIDENT SITE		T	E MP E 50	RΔT	URE-F	•	
	TYPE OF WE VFR REMARKS- E		T,			FLIGHT PLAN			
	KLOAKKS L	NO TATELD ATTRIX							
1-3985	11/27/76 TIME - 080	ASHIPPUN,₩I 00	PIPER PA-32R N6273J DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 26, 315 P TOTAL HOURS, 200 IN TYPE NOT INSTRUMENT RATED.
			MS INTENDED DESTINATION HARTFORD, WI						
	TYPE OF AC GROUND-W GEAR COL	ATER LOOP-SWERVE			PΙ	TAK	EOF	OPERATION F RUN F ABORTED	
	FACTOR(S) AIRPORTS AIRPORTS	COMMAND - SELECTE A A IRWAYS/FACILITIE A A IRWAYS/FACILITIE	D UNSUITABLE TERRAIN S - AIRPORT CONDITION S - AIRPORT CONDITION: ONS - OVERDAD FAILUR	S HIDD					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJUF F	RIES S M/	Fl N Pl	_IGHT JRPOSE			
				CR- 0 PX- 0		2 INSTA O DUAL		COMMERCIAL, FL.INSTR., AGE 69, 25000 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.		
	NAME OF AIRPORT DEPARTURE POINT JANESVILLE, WI TYPE OF ACCIDEN AIRFRAME FAIL GEAR RETRACTE	IT URE IN FLIG	INTENDED DESTINATION JANESVILLE, WI							
		NDING GEAR I	NORMAL RETRACTION/EXTEN ROD FAILED - PART #08			Y				
3-3883	12/4/76 DEPE TIME - 1553	ERE,WI	CESSNA 150E N3526J DAMAGE-DESTROYED	CR- 1 PX- 0	0	O NONCE O PLEAS	DMMERCIAL SURE/PERSONAL TRAI	PRIVATE, AGE 57, 2204 NSP TOTAL HOURS, 202 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE POINT DEPERE,WI TYPE OF ACCIDEN STALL SPIN		INTENDED DESTINATION LOCAL	F		OF OPEF FLIGHT	RATION ACROBATICS	NOT INSTRUMENT RATED.		
	MISCELLANEOUS FIRE AFTER IMPA	AAND - PHYSICA NAMD - FAILED ACTS+CONDIT	AL IMPAIRMENT TO OBTAIN/MAINTAIN FLY IONS — UNWARRANTED LOW ND SALICYLATE IN URINE.	FLYING		RF OR MIN(G LOW LEVEL AEROB,	ATICS.		
3-3858	12/9/76 EAU TIME - 1155	CLAIRE, WI	BEECH C55 N551U DAMAGE-SUBSTANTIAL	CR- 0 PX- 0				ATP, FLIGHT INSTR., AGE 31, 4914 TOTAL HOURS, 256 IN TYPE, INSTRUMENT		
	NAME OF AIRPORT DEPARTURE POINT EAU CLAIRE, WI TYPE OF ACCIDEN COLLIDED WITH	IT	INTENDED DESTINATION SAINT PAUL, MN			OF OPER		RATED.		
	PROBABLE CAUSE(PILOT IN COMM MISCELLANEOUS									

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE					
3 - 3926	12/21/76 WEST BEND, WI TIME - 1600	PIPER PA-22 N5835Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 47, 47 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.				
	NAME OF AIRPORT - WEST B								
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWER COLLIDED WITH SNOWBAN	VE	LANDI	F OPERATION NG ROLL NG ROLL					
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMP	PROPER OPERATION OF BRAKES	AND/OR FLIGHT	CONTROLS					
3-3927		PIPER PA-28 N210KB DAMAGE-SUBSTANTIAL		NONCOMMERCIAL PLEASURE/PERSONAL TRANSI	PRIVATE, AGE 54, 755 P TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.				
	NAME OF AIRPORT - CABLE DEPARTURE POINT	INTENDED DESTINATION							
	MADISON,WI TYPE OF ACCIDENT GEAR COLLAPSED	CABLE,₩I		F OPERATION NG ROLL					
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETE	RMINED							
3-3859	12/27/76 MADISON,WI TIME - 1723	PIPER PA-30A N7184Y DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 2 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 19, 159 P TOTAL HOURS, 51 IN TYPE, NOT INSTRUMENT RATED.				
	NAME OF AIRPORT - DANE C DEPARTURE POINT				NOT INSTRUMENT RATED.				
	TYPE OF ACCIDENT ENGINE FAILURE OR MALF GEAR COLLAPSED			DE OPERATION NG FINAL APPROACH NG LEVEL OFF/TOUCHOOWN					
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION TERRAIN - OTHER								
	FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURF/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PIC EXPERIENCED FUEL SELECTOR PROBLEMS ON PREVIOUS FLT. LANDED 1000FT SHORT OF RUNMAY.								

FILE			AIRCRAFT DATA	F	S M/1	PURPOSE				
3-4036	10/17/76 TIME - 1245	CASPER, WY		CR- 0	0 1	MISCELLANEOUS	AIRLINE TRANSPORT, AGE 57, 16000 TOTAL HOURS, 30 IN TYPE, INSTRUMENT RATED.			
	DEPARTURE P DENVER,CO TYPE OF ACC	IDENT /ROTOR FAILURE	INTENDED DESTINATION BILLINGS, MONT	F	CASI PHASE LANI	RNOUTE STOP PER,WY OF OPERATION DING POWER-ON LANDIN ING POWER-ON LANDIN				
	ROTORCRAF MISCELLAN MISCELLAN FACTOR(S) PERSONNEL EMERGENCY C	PROBABLE CAUSE(S) ROTORCRAFT - TRANSMISSION ROTOR DRIVE SYSTEM TAIL ROTOR DRIVE SHAFT ASSEMBLY MISCELLANEOUS ACTS.CONDITIONS - RPM-UNCONTROLLABLE-OVERSPEED MISCELLANEOUS ACTS.CONDITIONS - MATERIAL FAILURE								
3-3646	TIME - 1100 DEPARTURE P CASPER, WY	OINT	ROBERTSON 180 N134H DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	PX- 0	0 (PRACTICE	PRIVATE, AGE 44, 1541 TOTAL HOURS, 585 IN TYPE, NOT INSTRUMENT RATED.			
	TYPE OF ACC STALL	IDENT		ſ		OF OPERATION OFF INITIAL CLIMB				
	PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT									
	STALL PROBABLE CAPILOT IN PILOT IN FACTOR(S) PILOT IN TERRAIN -	USE(S) COMMAND — PREMA COMMAND — FAILE COMMAND — LACK ROUGH/UNEVEN	D TO OBTAIN/MAINTAIN FLY	/ING SPEE	TAKE	OFF INITIAL CLIMB	. C-180.			

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	URIES S M	/N	FLIGHT PURPOSE		PILOT DATA
3-3766	12/8/76 TIME - 13	CHEYENNE, WY 325 IRPORT - CHEYENNE MU	CESSNA 182J N2766F DAMAGE-SUBSTANTIAL NI	CR- PX-	0 0	1 1	NONCOMMERCIAL BUSINESS		COMMERCIAL, AGE 46, 432 TOTAL HOURS, 193 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF A		NTENDED DESTINATION UNKNOWN/NOT REPORTED				F OPERATION TO TAKEOFF		
	WEATHER	CAUSE(S) N COMMAND - EXERCISE :- UNFAVORABLE WIND RIEFING - OTHER							
	SKY CONDI	TION LOWER SCATTERED				ING 000	AT ACCIDENT SITE		
	VISIBILIT	Y AT ACCIDENT SITE ('ER(UNLIMITED)				IPI	TATION AT ACCIDEN	T SITE	
		ONS TO VISION AT ACC	IDENT SITE			ERA	TURE-F		
		CTION-DEGREES				۷EI	LOCITY-KNOTS		
	TYPE OF W	EATHER CONDITIONS				ΩF	FLIGHT PLAN		
	VFR REMARKS-	PILOT RECEIVED WIND	FROM TOWER WIND GUSTS	33	NU	ME			
3-3833	12/11/76 TIME - 14	NR.SHERIDAN,WY	CESSNA 120 N90193 DAMAGE-DESTROYED				NDNCOMMERCIAL PLEASURE/PERSONA		COMMERCIAL, FL.INSTR., AGE 25, 948 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
	DEPARTURE SHERIDAN		NTENDED DESTINATION SHERIDAN•WY						MENT RATED.
	TYPE OF A						F OPERATION IGHT LOW PASS		
		N COMMAND - MISJUDGE	D CLEARANCE						
	WEATHER WEATHER B	- TURBULENCE IN FLI R - DOWNDRAFT,UPDRAFT RIEFING - NO RECORD IRCRAFT - LATER RECO	S DE BRIEFING RECEIVED						
	SKY CONDI SCATTER						AT ACCIDENT SITE		
	VISIBILIT	Y AT ACCIDENT SITE (UNLIMITED)			PREC NO		TATION AT ACCIDEN	T SITE	
	DBSTRUCT I NONE	ONS TO VISION AT ACC	IDENT SITE		TEMP 46		TURE-F		
	WIND DIRE 230	ECTION-DEGREES			WIND 7	٧E	LOCITY-KNOTS		
	TYPE OF W	PEACHER CONDITIONS	77.		TYPE NO		FLIGHT PLAN		
	REMARKS-	RECOVERY DATE 12/13/	/ D •						

FILE	DATE	LOCATION			F	S M	/N	FLIGHT PURPOSE	PILOT DATA
3-3767	12/17/76 NR TIME - 1040	.ROCK SPRINGS,WY		CR-	0	0	1	MISCELLANEOUS	
	DEPARTURE POINT INTENDED DESTINATION ROCK SPRINGS.WY LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL SPIN IN FLIGHT OTHER								HENT KATED.
		COMMAND - DIVERT	FD ATTENTION FROM OPERA TO OBTAIN/MAINTAIN FLY				CRA	FΤ	
3-4014	10/24/76 TIME - 1044	MISSING AIRCRAFT	BEECH E-50 N5665D DAMAGE-DESTROYED	CR- PX-	1	0	0	MISCELLANEOUS FERRY	AIRLINE TRANSPORT, AGE 46, 18410 TOTAL HOURS, 1000 IN TYPE, INSTRUMENT RATED.
	OPA LOCKA TYPE OF ACC	•FL	INTENDED DESTINATION GRAND TURK ISLAND, WI TION		P	IN	FL	F OPERATION IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOWN	KAILD.
	FACTOR(S) MISCELLAN MISCELLAN COMPLETE PO EMERGENCY C	USE(S) T - MISCELLANEOU EOUS ACTS, CONDIT EOUS ACTS, CONDIT WER LOSS - COMPL IRCUMSTANCES - FI T REPORTED DITCH	ered.						

FILE	DATE	LOCATION	AIRCRAFT DATA	F S M/N	PURPOSE	PILOT DATA
3-4039	TIME - UNK DEPARTURE ANGUILLA TYPE OF AC	POINT ISLAND, WI	PIPER PA-23 N4573P DAMAGE-DESTROYED INTENDED DESTINATION BEEF ISLAND.WI	CR- 1 0 0 PX- 5 0 0	COMMERCIAL AIR TAXI-PASSG OPERATION N/NOT REPORTED	COMMERCIAL, AGE UNK/NR, 1321 TOTAL HOURS, 1000 IN 1YPE, INSTRUMENT RATED.
	FACTOR(S) WEATHER WEATHER	NEOUS - UNDETERMIN	CIATED W/CLOUDS AND/OF	. THUNDERSTORMS		
	VISIBILITY UNKNOWN/ OBSTRUCTIO UNKNOWN/ TYPE OF FL NONE	NOT REPORTED AT ACCIDENT SITE NOT REPORTED NS TO VISION AT AC NOT REPORTED		UNKNOV PRECIPIT UNKNOV	AT ACCIDENT SITE WN/NOT REPORTED TATION AT ACCIDENT SITE WN/NOT REPORTED WEATHER CONDITIONS	
3-3807	TIME - 122 NAME OF AI	O RPORT - VIEQUES	CESSNA 310 N8010M DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 930 TOTAL HOURS, 280 IN TYPE, NOT INSTRUMENT RATED.
			VIEQUES.PR	LANDI	F OPERATION NG ROLL NG ROLL	
	PILOT IN FACTOR(S)	COMMAND - FAILED COMMAND - IMPROPE	TO MAINTAIN DIRECTION. R OPERATION OF BRAKES S - AIRPORT CONDITIONS	AND/OR FLIGHT O	CONTROLS	

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FILE			AIRCRAFT DATA				PILOT DATA					
3-3944	11/1/76 NR.YAU TIME - 0600		GRUMMAN G-164 N460Y DAMAGE-SUBSTANTIAL	CR- O	0 1	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 48, 10520					
	DEPARTURE POINT INTENDED DESTINATION SANDS STRIP.PR YAUCO.PR TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT PULLUP FROM SWATH RUN COLLIDED WITH TREES LANDING LEVEL OFF/TOUCHDOWN											
	MISCELLANEOUS FACTOR(S) TERRAIN - HIG PARTIAL POWER L	ENGINE STRUCT ACTS, CONDITI H OBSTRUCTION OSS - PARTIAL	TURE PISTON.PISTON RIONS - MATERIAL FAILURIONS S LUGSS OF POWER - 1 ENRICED LANDING OFF AIRPO	GINE	ND							
	KIND OF CROP PILOT'S SE'I GOGGLES - JSE COCKPIT CRASH TANK/HOPPER-L ELEVATION-ARE PROCEDURE TUR	- OTHER BELT - UNKNOW D IPAD - NOT INS OCATION - FOR A BEING TREAT NAROUND - ENT	IL - UNKNOWN/NOT REPOR N/NOT REPORTED STALLED WARD OF PILOT ED-FEET - 400 RY TO PROCEDURE TURN IGS FROM CYL 1-2-3 AND		TYPE GLOVI CRASH CRASH TERRA SWATH	ES - NOT USED HELMET - AVAILABLE BAR - INSTALLED IN-TYPE - LEVEL•FLAT RUN-HOW FLOWN - WIN	IOUID CHEMICAL-TOXIC USED I ND CALM					
3-4027	11/9/76 MANA TIME - 1500 NAME OF AIRPORT	- MANATI	GRUM AMER AA-1B N1492R DAMAGE-SUBSTANTIAL				COMMERCIAL, AGE 33, 7400 TOTAL HOURS, ALL IN TYPE, INSTRUMENT RATED.					
	DEPARTURE POINT ISLA GRANDE A TYPE OF ACCIDEN GROUND-WATER COLLIDED WITH	IT LOOP-SWERVE	INTENDED DESTINATION LOCAL	P	LANDI	DE OPERATION NG ROLL NG ROLL						
		- IMPROPER RE	COVERY FROM BOUNCED LA LATE SUPERVISION OF FL									

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	RIES S M	I/N	FLIGHT PURPOSE	PILOT DATA
3-4110	12/4/76 TIME - 1	NR.ISLA VERDE,PR 245 AIRPORT - PUERTO RICI	PIPER PA-32 N3334W DAMAGE-DESTROYED JINTL						COMMERCIAL, AGE 38, 669 TOTAL HOURS, 117 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF	ACCIDENT FAILURE OR MALFUNCT	INTENDED DESTINATION SAN JUAN,PR ION			ΙN	FL	OF OPERATION IGHT DESCENDING ING LEVEL OFF/TOUCHDOWN	
	POWERP TERRAI PARTIAL	N - WET, SOFT GROUND POWER LOSS - PARTIAL	POWERPLANT FAILURE F LOSS OF POWER - 1 ENG RCED LANDING OFF AIRPO	INE			INE	ED REASONS	
3-3768	12/12/76 TIME - 1	NR.DORADO,PR 730	GRUM AMER AA-1B N9954L DAMAGE-DESTROYED	CR- PX-	1	1	0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 28, 1936 TOTAL HOURS, 806 IN TYPE, INSTRUMENT
	SAN JU TYPE OF	E POINT AN,PR ACCIDENT ED WITH TREES	INTENDED DESTINATION LOCAL		í			OF OPERATION IGHT LOW PASS	RATED.
	PILOT PILOT PILOT MISCEL FACTOR(S	IN COMMAND - FAILED IN COMMAND - MISJUDG LANEOUS ACTS, CONDITION	ATE SUPERVISION OF FLI TO FOLLOW APPROVED PRO ED DISTANCE, SPEED, ALTI ONS - UNWARRANTED LOW ONS - IMPROPERLY LOADE	CEDUR TUDE FLYIN	OR G	CLE	ARA	ANCE	
			MAKING LOW PASSES OVER						
3-3748				CR- PX-	0	0	1	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 29, 2661 TOTAL HOURS, 1494 IN TYPE, INSTRUMENT RATED.
	TYPE OF	ACCIDENT E FAILURE OR MALFUNCT	INTENDED DESTINATION LOCAL		F	L	ND:	DF OPERATION ING FINAL APPROACH ING POWER-OFF AUTOROTATIV	
	POWERP		FUEL CONTROL DNS - FUEL STARVATION						
	MISCEL MISCEL COMPLETE EMERGENC	LANEOUS ACTS, CONDITI LANEOUS ACTS, CONDITI POWER LOSS - COMPLE Y CIRCUMSTANCES - FO	DNS - IMPROPER EMERGEN ONS - AIRCRAFT CAME TO TE ENGINE FAILURE/FLAW RCED LANDING DFF AIRPO E OIL RIG.FLOATS NOT I	REST EOUT- ORT ON	1 I I	N WA ENGI	NE NE	R	

U.S.

AIR CARRIER

SECTION

ACCIDENT LISTING U. S. CERTIFICATED ROUTE, SUPPLEMENTAL AIR CARRIERS AND COMMERCIAL OPERATORS OF LARGE AIRCRAFT ALL OPERATIONS ISSUE NO. 5, 1976

FILE	AIRCRAF	Т		AIRCRAF	T.	INJURY
NUMBER	REGIST.	DATE	LOCATION	MAKE	MODEL	INDEX
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1 0003	N124AS	040576	KETCHIKAN, AK	BOEING	727	FATAL
1 0005	N1963	042776	ST.THOMAS,VI	BOEING	727	FATAL
1 0022	N979VJ	111276	BUFFALO,NY	DOUGLAS	DC-9	NONE
1 0025	N401FA	031276	UDRIVIK LAKE,AK	LOCKHEED	188	NONE
1 0026	N4622	080476	MIAMI,FL	BOEING	727-35	NONE
1 0027	N1070T	111776	APPLETON, OH	DOUGLAS	DC-9	SERIOUS

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NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D. C. 20594

BRIEFS OF ACCIDENTS

U. S. CERTIFICATED ROUTE, SUPPLEMENTAL AIR CARRIERS AND

COMMERCIAL OPERATORS OF LARGE AIRCRAFT

ALL OPERATIONS

ISSUE NO. 5, 1976

FILE	DATE LOCA	ATION AIRCRAFT DATA	INJURIES F S M/N		PILOT DATA							
-0003	4/5/76 KETCHIKA TIME - 0819	BOEING 727 N124AS DAMAGE-DESTROYED	CR- 0 5 2 PX- 1 6 36	SCHED DOM PASSG SRV	AIRLINE TRANSPORT, AGE 55, 19813 TOTAL HOURS, 2140 IN TYPE, INSTRUMEN RATED.							
	NAME OF AIRPORT - KETCHIKAN INTL											
	OPERATOR - ALASKA A DEPARTURE POINT	INTENDED DESTINATION	I A C T EN	POLITE STOR								
	JUNEAU, AK	SEATTLE.WA		IKAN•AK								
	TYPE OF ACCIDENT	02, 02, 0		F OPERATION								
	OVERSHOOT			NG LEVEL OFF/TOUCHDOWN	V							
	COLLIDED WITH DI	TCHES	LANDI	NG ROLL								
	PROBABLE CAUSE(S)											
	PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC.											
	PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED											
	FACTOR(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING											
	PILUT IN CUMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING WEATHER: - LOW CEILING											
	WEATHER - LOW CEILING WEATHER - FOG											
	WEATHER - SNOW											
	AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY											
	MISCELLANEOUS ACTS.CONDITIONS - RAN OFF END OF RUNWAY											
	WEATHER BRIEFING - COMPANY DISPATCH											
	WEATHER FORECAST -	FORECAST SUBSTANTIALLY CORRECT										
	SKY CONDITION		CEILING	AT ACCIDENT SITE								
	OBSCURATION		800									
	VISIBILITY AT ACCID	ENT SITE	PRECIPITATION AT ACCIDENT SITE									
	2 MILES OR LESS		SNOW									
		SION AT ACCIDENT SITE		E REARING OF WIND	02 2/7 DECOREC							
	FOG WIND DIRECTION-DEGR	OFF.C	LEFT QUARTERING TAIL WIND 203-247 DEGREES WIND VELOCITY-KNOTS									
		LLJ	WIND VE	COULTI-VMITS								
	The state of the s											
	TYPE OF WEATHER CON	IDITIONS	TYPE OF	FLIGHT PLAN								
	TYPE OF WEATHER CON	IDITIONS	TYPE OF IFR	FLIGHT PLAN								

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA			
1-0005	4/27/76 ST. TIME - 1510	THOMAS,VI	BOEING 727 N1963 DAMAGE-DESTROYED	CR- 2 2 3 PX- 35 17 29 OT- 0 1 0	SCHED INTERNATL PASSG	SRV AIRLINE TRANSPORT, AGF 54, 22225 TOTAL HOURS, 10000 IN TYPE, INSTRUMENT			
	NAME OF AIRPOR OPERATOR - AME DEPARTURE POIN PROVIDENCE,R TYPE OF ACCIDE OVERSHOOT COLLIDED WIT	RICAN AIRLINES T I NT		NEW YO PHASE OF LANDIN	ROUTE STOP ORK,NY - OPERATION OG LEVEL OFF/TOUCHDOW NG LEVEL OFF/TOUCHDOW				
	PILOT IN COM WEATHER - UN FACTOR(S) PERSONNEL - MISCELLANEOU WEATHER BRIEFI	MAND - FAILED MAND - MISJUDG FAVORABLE WIND OPERATIONAL SU S ACTS+CONDITI NG - COMPANY D	PERVISORY PERSONNEL (FAILURE TO PROVI	VES,ETC. DE ADEQ.DIRECTIVES,MAN	NUAL, EQUIPMENT			
	SKY CONDITION SCATTERED VISIBILITY AT 5 OR OVER (UN OBSTRUCTIONS T NONE	LIMITED)	CIDENT SITE	CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 84					
	WIND DIRECTION 120 TYPE OF WEATHE VFR FIRE AFTER IMP	R CONDITIONS	STEAD DE AODEC INITIA	10 TYPE OF NONE	.OCITY-KNOTS FLIGHT PLAN .WY RMNG.ABORTED.NO IN	EN ACET G/A PERE.			
	KLMAKKS- USED	JUNES TEATS IN	STEAD OF GOODSTATTIA	IED GYA INSON	WI KINOVADOKTED IKO IKI	O AGE TO WATERIA			
1-0022	11/12/76 BUF TIME - 1938		DOUGLAS DC-9 N979VJ DAMAGE-SUBSTANTIAL	CR- 0 0 4 PX- 0 0 55	SCHED DOM PASSG SRV	AIRLINE TRANSPORT, AGE 49, 23405 TOTAL HOURS, 7198 IN TYPE, INSTRUMENT PATED.			
	NAME OF AIRPOR OPERATOR - ALL DEPARTURE POIN WASHINGTON, D TYPE OF ACCIDE GEAR COLLAPS	EGHENY AIRLINE T C NT	=	HARTEI PHASE OF					
	PILOT IN COM FACTOR(S) PERSONNEL - PERSONNEL - AIRPORTS/AIR MISCELLANEOU	MAND - FAILED MAND - DIVERTE TRAFFIC CONTRO OPERATIONAL SU WAYS/FACILITIE S ACTS, CONDITI	PERVISORY PERSONNEL (S - AIRPORT FACILITIE ONS - OVERLOAD FAILURE	ATION OF AIRCRAI TO ADVISE OF UN: DEFICIENCY, COMPA S OBSTRUCTION (E	ET SAFE AIRPORT CONDITION NY MAINTAINED EOPMT,SE	ERVICES,REGULATION			

FILE	DATE	LOCATION	AIRCRAFT DATA	ΙN	JUR F	IES S M	/ N	FLIGHT PURPOSE	PILOT DATA		
		UDRIVIK LAKE,AK							4 AIRLINE TRANSPORT, AGE 51, 19500 TOTAL HOURS, 1400 IN TYPE, INSTRUMENT RATED.		
0 P P P P P P P P P P P P P P P P P P P	OPERATOR — DEPARTURE FAIRBANK TYPE OF ACOUSTS OVER SHOOL	NAME OF AIRPORT - LAKE ICE STRIP OPERATOR - GREAT NORTHERN AIRLINES DEPARTURE POINT INTENDED DESTINATION FAIRPANKS, AK UDRIVIK LAKE, AK TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING ROLL									
	PILOT IN FACTOR(S) AIRPORTS MISCELLA MISCELLA MISCELLA MISCELLA FIRE AFTER	COMMAND - SELECTED COMMAND - MISJUDG COMMAND - MISJUDG CALLITIE NEOUS ACTS, CONDITI NEOUS ACTS, CONDITI NEOUS ACTS, CONDITI NEOUS ACTS, CONDITI IMPACT	D WRONG RUNWAY RELATIVED DISTANCE AND SPEED S - AIRPORT CONDITIONS ONS - DOWNWIND ONS - RAN OFF END OF R ONS - INTENTIONAL GROU ONS - OVERLOAD FAILURE	HTO YAWNU. AW-OM	ER						
1-0026	8/4/76 TIME - 010	MIAMI,FL O	BOEING 727-35 N4622 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	7 0	SCHED DOM PASSG SRV	AIRLINE TRANSPORT, AGE 52, 17742 TOTAL HOURS, 5194 IN TYPE, INSTRUMENT RATED.		
	OPERATOR — DEPARTURE FT LAUDE TYPE DE AC AIRERAME	NAME OF AIRPORT - MIAMI INTL OPERATOR - NATIONAL AIRLINES,INC DEPARTURE POINT INTENDED DESTINATION FI LAUDERDALE,EL MIAMI,EL TYPE OF ACCIDENT PHASE OF OPERATION AIRFRAME FAILURE IN FLIGHT LANDING INITIAL APPROACH GEAR RETRACTED LANDING ROLL									
	MISCELLA FACTOR(S) MISCELLA	AUSE(S) - LANDING GFAR NINEOUS ACTS, CONDITI NEOUS ACTS, CONDITI PLOCK UNIVERSAL BL	CORROSION•CRACKING•								

FILE	DATE	LOCATION	AIRCRAFT DATA		RIES S M/N	FLIGHT PURPOSE	PILOI DATA
1-0027	11/17/76 TIME - 16	APPLETON.OH 17	DOUGLAS DC-9 N1070T DAMAGE-NONE		1 3 0 73	SCHED DOM PASSG SRV	AIRLINE TRANSPORT, AGE 44, 17300 TOTAL HOURS, 3200 IN TYPE, INSTRUMENT RATED.
	OPERATOR -	- TRANS WORLD AIRL	INES,INC.				
	DEPARTURE	POINT POLIS, IN	INTENDED DESTINATION PITTSBURGH.PA				
	TYPE OF A		PITTSBURGH		PHASE I	DE OPERATION	
		MANEUVER				IGHT NORMAL CRUISE	
	PROBABLE (CAUSE(S)					
			S-PERSONNEL PILOT OF (JANEUVER TO AVOID COLLI		CRAFT		
	FACTOR(S)		OL PERSONNEL OTHER				
			WRONG ALT.ATC DID NOT	CODOCCT	D C A D D A C		

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