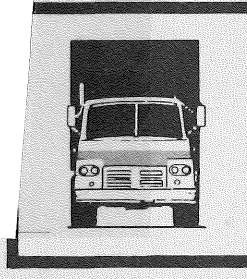
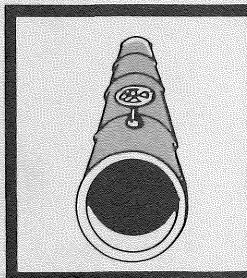
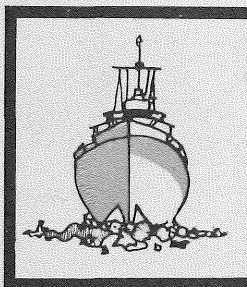
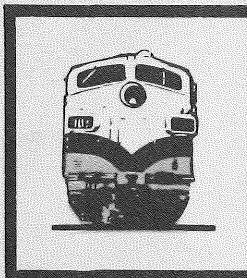
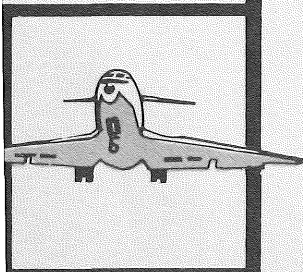


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# NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D.C. 20594

## AIRCRAFT ACCIDENT REPORTS

BRIEF FORMAT

U.S. CIVIL AVIATION

ISSUE NUMBER 5 OF 1976 ACCIDENTS

REPORT NUMBER: NTSB-BA-77-3

C-2

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# TECHNICAL REPORT DOCUMENTATION PAGE

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12. Sponsoring Agency Name and Address  NATIONAL TRANSPORTATION SAFETY BOARD Washington, D. C. 20594	13. Type of Report and Period Covered 533 U.S. Gen. Aviation and 6 U.S. Air Carrier Accidents occurring in 1976 in Brief Format	14. Sponsoring Agency Code
15. Supplementary Notes		
<p>16. Abstract</p> <p>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.</p> <p>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</p>		
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## FOREWORD

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

This publication is issued five (5) times per year and contains approximately 900 U. S. Civil aircraft accident reports arranged in state and date order. In addition, each issue contains several statistical tables which tabulate and summarize selected accident information, such as type of accident, phase of operation, injuries, causal factors and pilot certificates. Care should be used when interpreting this tabular data because they are compiled from a random selection of accident records and they do not necessarily reflect an accurate statistical distribution for a total year's accident record. A supplemental issue, released as the final publication for a year, will contain similar statistical tables for all accident records during that year.

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

"No part of any report or reports of the Board, relating to any accident or the investigation 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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## EXPLANATORY NOTES

### 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 cowlings, 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.

## EXPLANATORY NOTES

### 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 cowlings, 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 Collapsed

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

#### Gear Retracted

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

#### Airframe Failure

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

## EXPLANATORY NOTES

### 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.

## EXPLANATORY NOTES

### 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.



## EXPLANATORY NOTES

### 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	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/EXEC	CORPORATION/EXECUTIVE
CR-	CREW
CTR CARGO-D	CONTRACT/CHARTER-CARGO-DOMESTIC
CTR CARGO-I	CONTRACT/CHARTER-CARGO-INTERNATIONAL
CTR PASSG-D	CONTRACT/CHARTER-PASSENGER-DOMESTIC
CTR PASSG-I	CONTRACT/CHARTER-PASSENGER-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 PASSG 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-	OTHER AIRCRAFT AND GROUND
PARAJUMP	PARACHUTE JUMP
PRIVATE, FL. INSTR.	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 INTERNATL PASSG SRV	SCHEDULED INTERNATIONAL PASSENGER SERVICE
SCHED PASSG SRV	SCHEDULED PASSENGER SERVICE
S-D	SCHEDULED-DOMESTIC
S-I	SCHEDULED-INTERNATIONAL
UNK/NR	UNKNOWN/NOT REPORTED

U. S.  
GENERAL AVIATION  
SECTION



# ANALYTIC TABLE

## TYPE OF AIRCRAFT AND CONDITIONS OF LIGHT

TYPE OF AIRCRAFT	CONDITIONS OF LIGHT						RECORDS	ACCIDENTS
	DAWN	DAYLIGHT	DUSK / TWILIGHT	NIGHT / DARK	NIGHT / BRIGHT	UNKNOWN / NOT REPORTED		
FIXED-WING	8	371	30	78	10	4	501	487
HELICOPTER	1	27	4			1	33	33
GLIDER		6					6	6
BALLOON		3					3	3
BLIMP								
DIRIGIBLE								
ROCKET								
CONVERTIPLANE								
GYROPLANE		4					4	4
OTHER								
RECORDS	9	411	34	78	10	5	547	
ACCIDENTS	9	399	33	78	9	5		533

# ANALYTIC TABLE

## KIND OF FLYING BY PILOT CERTIFICATE

KIND OF FLYING	PILOT CERTIFICATE										RECORDS	ACCIDENTS
	STUDENT	PRIVATE	COMMERCIAL	ATR	PRIVATE/ FL. INSTR.	COMMERCIAL/ FL. INSTR.	ATR/ FL. INSTR.	OTHER	NONE	UNKNOWN/ NOT REPORTED		
<u>INSTRUCTIONAL</u>												
DUAL			2		26	7					35	35
SOLO	15										15	15
CHECK	1		2								3	3
TRAINING	13	4			1						18	18
<u>NONCOMMERCIAL</u>												
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												
<u>COMMERCIAL</u>												
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												



# ANALYTIC TABLE

## KIND OF FLYING BY PILOT CERTIFICATE

KIND OF FLYING	PILOT CERTIFICATE										RECORDS	ACCIDENTS
	STUDENT	PRIVATE	COMMERCIAL	ATR	PRIVATE/ FL. INSTR.	COMMERCIAL/ FL. INSTR.	ATR/ FL. INSTR.	OTHER	NONE	UNKNOWN/ NOT REPORTED		
<u>MISCELLANEOUS</u>												
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	12	77	15	2	5			547	
ACCIDENTS	48	229	156	12	77	14	2	5				533

# ANALYTIC TABLE

## KIND OF FLYING BY INJURY INDEX

<u>KIND OF FLYING</u>	<u>INJURY INDEX</u>				RECORDS	ACCIDENTS
	FATAL	SERIOUS	MINOR	NONE		
<u>INSTRUCTIONAL</u>						
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
<u>NONCOMMERCIAL</u>						
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						
<u>COMMERCIAL</u>						
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						

# ANALYTIC TABLE

## KIND OF FLYING BY INJURY INDEX

<u>KIND OF FLYING</u>	<u>INJURY INDEX</u>				RECORDS	ACCIDENTS
	FATAL	SERIOUS	MINOR	NONE		
<u>MISCELLANEOUS</u>						
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

# ANALYTIC TABLE

## FIRST TYPE OF ACCIDENT BY INJURY INDEX

FIRST TYPE OF ACCIDENT	INJURY INDEX				RECORDS	ACCIDENTS
	FATAL	SERIOUS	MINOR	NONE		
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
<u>COLLISION BETWEEN AIRCRAFT</u>						
BOTH IN FLIGHT	20				20	10
ONE AIRBORNE				2	2	1
BOTH ON GROUND				6	6	3
<u>COLLISION WITH GROUND/WATER</u>						
CONTROLLED	16	3	2	6	27	27
UNCONTROLLED	27	2		4	33	33
<u>COLLIDED WITH</u>						
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

# ANALYTIC TABLE

## FIRST TYPE OF ACCIDENT BY INJURY INDEX

FIRST TYPE OF ACCIDENT	INJURY INDEX				RECORDS	ACCIDENTS
	FATAL	SERIOUS	MINOR	NONE		
<u>STALL</u>	5	3	1	7	16	16
SPIN	9	3		2	14	14
SPIRAL		1			1	1
MUSH	3	2	4	12	21	21
<u>FIRE OR EXPLOSION</u>						
IN FLIGHT						
ON GROUND						
<u>AIRFRAME FAILURE</u>						
IN FLIGHT	5	1		5	11	11
ON GROUND						
ENGINE TEARAWAY						
ENGINE FAILURE OR MALFUNCTION	12	33	33	64	142	142
<u>PROPELLER/ROTOR FAILURE</u>						
PROPELLER		1	1	2	4	4
TAIL ROTOR	2	2	1	1	6	6
MAIN ROTOR	1			1	2	2
PROP ROTOR ACDNT TO PERSON	1	1			2	2
JET INTAKE/EXH ACDNT 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
MISCELLANEOUS/OTHER	1		1		2	2
UNDETERMINED						
RECORDS	131	68	72	276	547	
ACCIDENTS	121	68	72	272		533

# ANALYTIC TABLE

## FIRST TYPE OF ACCIDENT BY AIRCRAFT DAMAGE

FIRST TYPE OF ACCIDENT	AIRCRAFT DAMAGE				RECORDS	ACCIDENTS
	DESTROYED	SUBSTANTIAL	MINOR	NONE		
GROUND-WATER LOOP-SWERVE	2	51			53	53
DROGGED WINGTIP POD OR FLOAT						
WHEELS-UP LANDING	1	10			11	11
WHEELS-DOWN LANDING IN WATER						
GEAR COLLAPSED		5			5	5
GEAR RETRACTED		11			11	11
HARD LANDING	2	24			26	26
NOSE OVER/DOWN		17			17	17
ROLL OVER		2			2	2
OVERSHOOT		11			11	11
UNDERSHOOT	3	10			13	13
<u>COLLISION BETWEEN AIRCRAFT</u>						
BOTH IN FLIGHT	16	2	1	1	20	10
ONE AIRBORNE		2			2	1
BOTH ON GROUND		6			6	3
<u>COLLISION WITH GROUND/WATER</u>						
CONTROLLED	20	7			27	27
UNCONTROLLED	29	4			33	33
<u>COLLIDED WITH</u>						
WIRES/POLES	16	11			27	27
TREES	15	11			26	26
RESIDENCE/S						
BUILDING/S						
FENCE, FENCEPOSTS		7			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	11			12	12
BIRD STRIKE	1				1	1



## EXPLANATORY NOTES

### 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.

# ANALYTIC TABLE

## FIRST TYPE OF ACCIDENT BY PILOT CERTIFICATE

FIRST TYPE OF ACCIDENT	PILOT CERTIFICATE										RECORDS	ACCIDENTS
	STUDENT	PRIVATE	COMMERCIAL	ATR	PRIVATE/ FL. INSTR.	COMMERCIAL/ FL. INSTR.	ATR/ FL. INSTR.	OTHER	NONE	UNKNOWN/ NOT REPORTED		
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
<u>COLLISION BETWEEN AIRCRAFT</u>												
BOTH IN FLIGHT	2	6	8	1	3						20	10
ONE AIRBORNE			2								2	1
BOTH ON GROUND		2	1		1	2					6	3
<u>COLLISION WITH GROUND/WATER</u>												
CONTROLLED	2	14	7		3			1			27	27
UNCONTROLLED	1	23	8		1						33	33
<u>COLLIDED WITH</u>												
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
ANIMALS												
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

# ANALYTIC TABLE

## FIRST TYPE OF ACCIDENT BY PILOT CERTIFICATE

FIRST TYPE OF ACCIDENT	PILOT CERTIFICATE								RECORDS	ACCIDENTS
	STUDENT	PRIVATE	COMMERCIAL	ATR	PRIVATE/ FL INSTR.	COMMERCIAL/ FL INSTR.	ATR/ FL INSTR.	OTHER		
<u>STALL</u>	2	8	5				1		16	16
SPIN	1	7	5		1				14	14
SPIRAL		1							1	1
MUSH	1	11	5		4				21	21
<u>FIRE OR EXPLOSION</u>										
IN FLIGHT										
ON GROUND										
<u>AIRFRAME FAILURE</u>										
IN FLIGHT		4	4		3				11	11
ON GROUND										
ENGINE TEARAWAY										
ENGINE FAILURE OR MALFUNCTION	13	52	50	4	20	3			142	142
<u>PROPELLER/ROTOR FAILURE</u>										
PROPELLER		1	1		1	1			4	4
TAIL ROTOR		1	2	1	2				6	6
MAIN ROTOR			2						2	2
PROP ROTOR ACNT TO PERSON		1	1						2	2
JET INTAKE/EXH ACNT 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

# ANALYTIC TABLE

## FIRST PHASE OF OPERATION BY INJURY INDEX

FIRST OPERATIONAL PHASE	INJURY INDEX				RECORDS	ACCIDENTS
	FATAL	SERIOUS	MINOR	NONE		
<u>STATIC</u>						
STARTING ENGINE/S	1				1	1
IDLING ENGINE/S		1	1		2	2
ENGINE RUNUP			1		1	1
IDLING ROTORS			1		1	1
PARKED-ENGINES NOT OPERATING						
OTHER						
<u>TAXI</u>						
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						
GROUND TAXI, OTHER						
AERIAL TAXI TO TAKEOFF			1		1	1
AERIAL TAXI TO/FROM LANDING						
AERIAL TAXI, OTHER						
<u>TAKEOFF</u>						
RUN	1	2	2	21	26	26
INITIAL CLIMB	9	14	13	25	61	61
VERTICAL						
RUNNING (ROTORCRAFT/VTOL-STOL)			1		1	1
ABORTED (FIXED-WING)		1	1	5	7	7
ABORTED (ROTORCRAFT/VTOL)						
ABORTED (ROTORCRAFT/STOL)						
OTHER	1				1	1
<u>INFLIGHT</u>						
CLIMB TO CRUISE	4	3	1	9	17	17
NORMAL CRUISE	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	19	1		1	21	21

# ANALYTIC TABLE

## FIRST PHASE OF OPERATION BY INJURY INDEX

### INJURY INDEX

<u>FIRST OPERATIONAL PHASE</u>	<u>FATAL</u>	<u>SERIOUS</u>	<u>MINOR</u>	<u>NONE</u>	RECORDS	ACCIDENTS
EMERGENCY DESCENT						
LOW PASS	9	1	1	5	16	16
OTHER	9	2	2	5	18	17
EN ROUTE TO TREAT CRCP		1			1	1
EN ROUTE TO RELOADING AREA	1				1	1
SURVEY FIELD/AREA						
STARTING SWATH RUN						
SWATH RUN	2			4	6	5
FLAREOUT FOR SWATH RUN				1	1	1
PULLUP FROM SWATH RUN		1		2	3	3
PROCEDURE TURNAROUND	1	1	1	3	6	6
CLEANUP SWATH	1				1	1
MANEUVER TO AVOID OBSTRUCTION						
RETURN TO STRIP				1	1	1
<u>LANDING</u>						
TRAFFIC PATTERN-CIRCLING	4	3	3	5	15	15
FINAL APPROACH (VFR)	11	6	6	16	39	36
INITIAL APPROACH	2			1	<del>3</del>	3
FINAL APPROACH (IFR)	7	1	1	3	12	12
LEVEL OFF/TOUCHDOWN		2	7	45	54	54
ROLL (FIXED WING)		1	8	45	54	54
ROLL-ON/RUN-ON (ROTORCRAFT)				1	1	1
POWER-ON LANDING (ROTORCRAFT)	1	2		1	4	4
POWER-OFF AUTOROTATIVE LDG				2	2	2
GO-AROUND (VFR)		2	2	6	10	10
MISSED APPROACH (IFR)						
OTHER		1			1	1
UNKNOWN/NOT REPORTED	2				2	2
RECORDS	131	68	72	276	547	
ACCIDENTS	121	68	72	272		533

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

1976

INJURIES					
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN
					TOTAL
PILOT	120	65	64	298	547
COPILOT	5	2	2	9	18
DUAL STUDENT	5	3	6	26	40
CHECK PILOT			1	1	2
FLIGHT ENGINEER					
NAVIGATOR				3	3
CABIN ATTENDANT					
EXTRA CREW			1	3	4
PASSENGERS	116	61	73	256	506
 TOTAL	 246	 131	 147	 596	 ABOARD 1120
 OTHER AIRCRAFT					
OTHER GROUND		2	9	2	13
 GRAND TOTAL	 246	 133	 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					TOTAL
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	
PILOT	109	56	59	278		502
COPILOT	5	1	1	6		13
DUAL STUDENT	4	1	5	21		31
CHECK PILOT			1	1		2
FLIGHT ENGINEER						
NAVIGATOR				3		3
CABIN ATTENDANT						
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
GRAND TOTAL	225	102	143	558		1028

INVOLVES 488 TOTAL ACCIDENTS  
INVOLVES 110 FATAL ACCIDENTS

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1976

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			1		4	5
COPILOT			1		3	4
DUAL STUDENT						
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS			9		1	10
TOTAL			11		8	ABOARD 19
OTHER AIRCRAFT						
OTHER GROUND						
GRAND TOTAL			11		8	19
INVOLVES	5	TOTAL ACCIDENTS				
INVOLVES		FATAL ACCIDENTS				

INJURIES, ACCIDENTS  
KIND OF FLYING  
INSTRUCTIONAL

ISSUE NO. 5  
1976

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

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1976

	INJURIES					TOTAL
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	
PILOT	79	36	38	157		310
COPILOT	3	1		3		7
DUAL STUDENT	1					1
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR				3		3
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS	82	31	51	176		340
 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					TOTAL
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	
PILOT	10	5	1	15		31
COPILOT				2		2
DUAL STUDENT						
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
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

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1976

		INJURIES						
		FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL	
PILOT	3	2	1	7			13	
COPILOT		1	1	1			3	
DUAL STUDENT								
CHECK PILOT								
FLIGHT ENGINEER								
NAVIGATOR								
CABIN ATTENDANT								
EXTRA CREW								
PASSENGERS	3	9	1	16			29	
TOTAL	6	12	3	24			45	ABOARD
* OTHER AIRCRAFT	3						3	
OTHER GROUND			6				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		4	3	1	17		25
COPILOT					1		1
DUAL STUDENT							
CHECK PILOT							
FLIGHT ENGINEER							
NAVIGATOR							
CABIN ATTENDANT							
EXTRA CREW							
PASSENGERS							
TOTAL		4	3	1	18	ABOARD	26
* OTHER AIRCRAFT					1		1
OTHER GROUND							
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

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1976

INJURIES						
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT	8	5	5	18		36
COPILOT	1			2		3
DUAL STUDENT						
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS	14	9	17	33		73
 TOTAL	 23	 14	 22	 53	 ABOARD	 112
 * OTHER AIRCRAFT	 2					 2
OTHER GROUND		1				1
 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

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1976

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

INVOLVES 11 TOTAL ACCIDENTS  
INVOLVES FATAL ACCIDENTS

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

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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  
COLLISION WITH OBJECTS  
U. S. GENERAL AVIATION

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1976

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

INVOLVES 193 TOTAL ACCIDENTS  
INVOLVES 29 FATAL ACCIDENTS

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

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		INJURIES						
		FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL	
PILOT		18	17	8	22			65
COPILOT		2						2
DUAL STUDENT		1			2			3
CHECK PILOT								
FLIGHT ENGINEER								
NAVIGATOR								
CABIN ATTENDANT								
EXTRA CREW								
PASSENGERS		17	17	13	28			75
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						

## CAUSE/FACTOR TABLE

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

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

## CAUSE/FACTOR TABLE

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
QUAL STUDENT									
FAILED TO EXTEND LANDING GEAR				1		1	1		1
FAILED TO OBTAIN/MAINTAIN FLYING SPEED				1		1	1		1
FAILED TO MAINTAIN ADEQUATE ROTOR RPM				2		2	2		2
IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				1		1	1		1
IMPROPER OPERATION OF FLIGHT CONTROLS				3		3	3		3
IMPROPER LEVEL OFF				1		1	1		1
FAILURE TO RELINQUISH CONTROL				2		2	2		2
SPONTANEOUS-IMPROPER ACTION				1		1	1		1
MISJUDGED DISTANCE AND ALTITUDE				1		1	1		1
MISJUDGED ALTITUDE				1		1	1		1
IMPROPER RECOVERY FROM BOUNCED LANDING				1		1	1		1
FAILED TO MAINTAIN DIRECTIONAL CONTROL				3		3	3		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		1	1	1		1	1	1	2
MAINTENANCE, SERVICING, INSPECTION									
IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL)				7	2	9	7	2	9
IMPROPERLY SERVICED AIRCRAFT (OWNER-PILOT)				1	1	2	1	1	2
INADEQUATE INSPECTION OF AIRCRAFT (MAINTENANCE PERSONNEL)	1		1	3	2	5	4	2	6
INADEQUATE INSPECTION OF ACFT (OWNER-PILOT PERSONNEL)				1		1	1		1
INADEQUATE MAINTENANCE AND INSPECTION	3	1	4	16	3	19	19	4	23
OPERATIONAL SUPERVISORY PERSONNEL									
FAILURE TO PROVIDE ADEQ DIRECTIVES, MANUALS, EQUIPMENT				1		1	1		1
WEATHER PERSONNEL									
INCORRECT WEATHER FORECAST					2	2		2	2
TRAFFIC CONTROL PERSONNEL									
FAILURE TO ADVISE OF UNSAFE WEATHER CONDITION		1	1					1	1
INADEQUATE SPACING OF AIRCRAFT				2		2	2		2
FAILURE TO PROPERLY IDENTIFY AIRCRAFT ON RADAR	1		1				1		1
AIRPORT SUPERVISORY PERSONNEL									
FAILURE TO NOTIFY OF UNSAFE COND/AND OR FAILURE TO MARK					1	1		1	1
IMPROPER/INADEQUATE SNOW REMOVAL				1	1	2	1	1	2
AIRWAYS FACILITIES PERSONNEL									
PRODUCTION-DESIGN-PERSONNEL									
SUBSTANDARD QUALITY CONTROL	1		1		1	1	1	1	2
POOR/INADEQUATE DESIGN	1		1	1	1	2	2	1	3
MISCELLANEOUS-PERSONNEL									
PILOT OF OTHER AIRCRAFT	14		14	5		5	19		19
PASSENGER				1		1	1		1
DRIVER OF VEHICLE				3		3	3		3
OTHER				1		1	1		1
DIRECT ENTRIES				1		1	1		1
THIRD PILOT									
FLIGHT ENGINEER									
FLIGHT PERSONNEL									
DISPATCHING (AIR CARRIER ONLY)									
SUBTOTAL	21	3	24	45	14	59	66	17	83
** AIRFRAME **									
WINGS									
SPARS				1		1	1		1
FUSELAGE									
DOORS, DOOR FRAMES					2	2		2	2
WINDSHIELDS, WINDOWS, CANOPIES				1		1	1		1
SEATS					1	1		1	1
LANDING GEAR									
MAIN GEAR-SHOCK ABSORBING ASSY, STRUTS, ATTACHMENTS, ETC				1		1	1		1
NORMAL RETRACTION/EXTENSION ASSEMBLY				7		7	7		7
EMERGENCY/EXTENSION ASSEMBLY				3		3	3		3
TAILWHEEL ASSEMBLIES					1	1		1	1
NOSEWHEEL ASSEMBLIES				1		1	1		1
FLOAT ASSEMBLIES				1		1	1		1
BRAKING SYSTEM (NORMAL)				3	2	5	3	2	5
LANDING GEAR WARNING AND INDICATING COMPONENTS					1	1		1	1
GEAR LOCKING MECHANISM				2	1	3	2	1	3

## CAUSE/FACTOR TABLE

## AIRFRAME (CONTINUED)

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
SWITCHES, LEVERS, CRANKING MECHANISM, ETC					1	1		1	1
OTHER				1		1	1		1
FLIGHT CONTROL SURFACES									
HORIZONTAL STABILIZER, ATTACHMENTS				1		1	1		1
VERTICAL STABILIZER, ATTACHMENTS	1		1				1		1
SPOILERS AND SLOTS-LEADING EDGE FLAPS, SPEED BRAKES				1		1	1		1
SUBTOTAL	1		1	23	9	32	24	9	33
** POWERPLANT **									
ENGINE STRUCTURE									
CRANKSHAFT				1		1	1		1
MASTER AND CONNECTING RODS				1		1	1		1
CYLINDER ASSEMBLY	1		1	2	1	3	3	1	4
PISTON, PISTON RINGS				4		4	4		4
VALVE ASSEMBLIES	2		2	3		3	5		5
BLOWER, IMPELLER ASSEMBLY				1		1	1		1
IGNITION SYSTEM									
MAGNETOES				1		1	1		1
SPARK PLUG				1		1	1		1
FUEL SYSTEM									
SELECTOR VALVES					1	1		1	1
CARBURETOR	1		1	2		2	3		3
PUMPS	1		1	2	1	3	3	1	4
FUEL INJECTION SYSTEM				1		1	1		1
RAM AIR ASSEMBLY				2		2	2		2
OTHER				2	1	3	2	1	3
LUBRICATING SYSTEM									
LINE, HOSES, FITTINGS	2		2	2		2	4		4
OTHER				2		2	2		2
COOLING SYSTEM									
PROPELLER AND ACCESSORIES									
HUBS				1		1	1		1
SPINNERS, DOMES				1		1	1		1
BLADE RETENTION MECHANISM				1		1	1		1
EXHAUST SYSTEM									
ENGINE ACCESSORIES									
ENGINE CONTROLS				1		1	1		1
THROTTLE-POWER LEVER ASSEMBLIES				1		1	1		1
MIXTURE CONTROL ASSEMBLIES				2		2	2		2
INDUCTION AIR, PREHEAT CONTROLS				2		2	2		2
POWERPLANT-INSTRUMENTS									
FUEL QUANTITY GAUGE					1	1		1	1
MISCELLANEOUS									
POWERPLANT FAILURE FOR UNDETERMINED REASONS	2		2	33		33	35		35
BIRD INGESTION					1	1		1	1
REDUCTION GEAR ASSEMBLY									
GEARS, REDUCTION				1		1	1		1
GEARS, ACCESSORY DRIVE				1		1	1		1
COMPRESSOR ASSEMBLY									
COMBUSTION ASSEMBLY									
TURBINE ASSEMBLY									
WHEEL, TURBINE				1		1	1		1
BLADE, TURBINE WHEEL				1		1	1		1
ACCESSORY DRIVE ASSEMBLY									
LUBRICATING SYSTEM									
FUEL SYSTEM									
FUEL CONTROL				1		1	1		1
SAFETY SYSTEM									
IGNITION SYSTEM									
TORQUEMETER									
AIR BLEED									
EXHAUST SYSTEM									
THRUST REVERSER									
PROPELLER SYSTEM									
CONSTANT SPEED DRIVE									
POWER LEVER									
PROPELLER LEVER									
REVERSE THRUST LEVER									
ENGINE INDICATING EQUIPMENT									
ENGINE INSTALLATION									
SUBTOTAL	9		9	74	6	80	83	6	89
** SYSTEMS **									



## CAUSE/FACTOR TABLE

## SYSTEMS (CONTINUED)

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

## CAUSE/FACTOR TABLE

## WEATHER (CONTINUED)

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
SNOW		1	1		3	3		4	4
ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC		3	3		3	3		6	6
CONDITIONS CONDUCTIVE TO CARB/INDUCTION SYSTEM ICING		2	2		4	4		6	6
UNFAVORABLE WIND CONDITIONS		4	4	7	18	25	7	22	29
WIND SHEAR				1	1	1	1		1
SUDDEN WINDSHIFT					1	1		1	1
TURBULENCE IN FLIGHT, CLEAR AIR		1	1		3	3		4	4
TURBULENCE ASSOCIATED WITH CLOUDS AND/OR THUNDERSTORMS	1	3	4		2	2	1	5	6
DOWNDRAFTS, UPDRAFTS	1	3	4		4	4	1	7	8
ADVERSE WINDS ALOFT					1	1		1	1
HIGH TEMPERATURE		1	1					1	1
OBSTRUCTIONS TO VISION					4	4		4	4
HIGH DENSITY ALTITUDE		2	2					2	2
THUNDERSTORM ACTIVITY		2	2		1	1		3	3
OTHER					2	2		2	2
SUBTOTAL	2	96	98	8	78	86	10	174	184
** TERRAIN **									
WET, SOFT GROUND		1	1	7	10	17	7	11	18
SNOW-COVERED				3	2	5	3	2	5
ICY				1		1	1		1
HIGH VEGETATION	2		2	4	3	7	6	3	9
HIDDEN OBSTRUCTIONS				2	1	3	2	1	3
ROUGH/UNEVEN		2	2	21	19	40	21	21	42
ROUGH WATER					1	1		1	1
GLASSY WATER					1	1		1	1
HIGH OBSTRUCTIONS	2	17	19	10	31	41	12	48	60
LOOSE GRAVEL					2	2		2	2
SANDY				1	1	1	1		1
OTHER		1	1	3	9	12	3	10	13
SUBTOTAL	4	21	25	52	79	131	56	100	156
** MISCELLANEOUS **									
FOREIGN OBJECT DAMAGE				2		2	2		2
FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS	1		1	5		5	6		6
UNDETERMINED	6		6	4		4	10		10
PROP/JET/ROTOR BLAST				1		1	1		1
ANIMAL(S) ON RUNWAY/TAXIWAY/RAMP				1		1	1		1
EVASIVE MANEUVER TO AVOID COLLISION				7		7	7		7
UNQUALIFIED PERSON OPERATED AIRCRAFT	2		2		1	1	2	1	3
SABOTAGE				1		1	1		1
DIRECT ENTRIES		1	1	1	2	3	1	3	4
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					1	1		1	1
ACTION, LACK OF				1		1	1		1
POOR WELD				1		1	1		1
PREVIOUS DAMAGE				2		2	2		2
LEAK/LEAKAGE	1		1	3		3	4		4
CIRCUIT BREAKER POPPED					1	1		1	1
LOW COMPRESSION					1	1		1	1
RUNWAY CLOSED					2	2		2	2
DOWNWIND		2	2		9	9		11	11
LOOSE, PART/FITTING				1		1	1		1
BINDING				1		1	1		1
BURNED				1		1	1		1
CHAFFED				1		1	1		1
DETERIORATED	1		1				1		1
DISCONNECTED	1		1	3		3	4		4
ELONGATED				1		1	1		1
EXCESSIVE-WEAR/PLAY	1		1	1		1	2		2
FLUTTER	1		1	1		1	2		2
IMPROPERLY INSTALLED				6		6	6		6
OBSTRUCTED				2		2	2		2
OVERHEATED				1		1	1		1
PRESSURE, NONE				1		1	1		1
SCORED				1		1	1		1

# CAUSE/FACTOR TABLE

## MISCELLANEOUS ACTS, CONDITIONS (CONTINUED)

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
SHEARED	1		1				1		1
STUCK					1	1		1	1
EXCESSIVE TEMPERATURE				1		1	1		1
ICE-INDUCTION	1		1				1		1
LOAD NOT JETTISONED					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					1	1		1	1
RAN OFF END OF RUNWAY					11	11		11	11
ALTITUDE SETTING-INCORRECT	1	1	2	1		1	2	1	3
ANTI-ICING/DEICING EQUIP-IMPROPER OPER. OF/FAILED TO USE	2		2	3		3	5		5
CHECKLIST-FAILED TO USE					4	4		4	4
CREW COORDINATION-POOR					1	1		1	1
DISREGARD OF GOOD OPERATING PRACTICE	1	1	2	1	1	2	2	1	3
IMPROPER EMERGENCY PROCEDURES				1	2	3	1	2	3
GUST LOCKS ENGAGED				1		1	1		1
INSTRUMENTS-MISREAD OR FAILED TO READ	2		2				2		2
SEAT BELT NOT FASTENED		1	1					1	1
NOT ALLIGNED WITH RUNWAY/INTENDED LANDING AREA				3	1	4	3	1	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				9		9	9		9
POORLY PLANNED APPROACH	1	5	6	3	1	4	4	6	10
MISCALCULATED FUEL CONSUMPTION				1	1	2	1	1	2
JETTISONED LOAD					1	1		1	1
STOLEN OR UNAUTHORIZED USE OF AIRCRAFT		2	2		3	3		5	5
LANDED ON FOAMED RUNWAY					3	3		3	3
IMPROPERLY SECURED				3		3	3		3
COMMUNICATIONS FAILURE					1	1		1	1
FATIGUE FRACTURE	3		3	5		5	8		8
FUEL GRADE-IMPROPER					1	1		1	1
RPM-UNCONTROLLABLE-OVERSPEED				1		1	1		1
WINDSHIELD, DIRTY, FOGGY, ETC-RESTRICTED VISION				1	2	3	1	2	3
IMPROPER ALIGNMENT/ADJUSTMENT	1		1	1		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					2	2		2	2
CORRODED/CORROSION	2		2	1	1	2	3	1	4
PILOT FATIGUE					2	2		2	2
FUEL EXHAUSTION				29		29	29		29
FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL				4		4	4		4
ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT	5		5	1	1	2	6	3	9
CARBON MONOXIDE POISONING		1	1					1	1
ICE-IN FUEL				4	1	5	4	1	5
ICE-CARBURETOR	2		2	5		5	7		7
AIRFRAME ICE	3	1	4	2	4	6	5	5	10
ICE-WINDSHIELD	1		1		2	2	1	2	3
IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR CG	1	1	2	2		2	3	1	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				1		1	1		1
OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM	1		1	1		1	2		2
SIMULATED CONDITIONS				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				1	1	2	1	1	2
TOUCH AND GO LANDING		2	2		5	5		7	7
HYDROPLANING ON WET RUNWAY				1		1	1		1
OVERLOAD FAILURE	1	2	3	2	48	50	3	50	53
MATERIAL FAILURE	3		3	27	1	28	30	1	31
FUEL STARVATION	2		2	22		22	24		24
IMPROPER CLEARANCE-TOLERANCE				1		1	1		1
FUEL SELECTOR POSITIONED BETWEEN TANKS				3		3	3		3

## DIRECT ENTRY CAUSES

SYSTEMS-GYRO FLT INST FAILED FOR UNKNOWN REASON  
 PILOT-FAILED TO MAINTAIN POSITIVE RATE OF CLIMB  
 MISC-AFT CARGO DOOR CAME OPEN DURING TAKEOFF  
 PILOT-MISIDENTIFIED POSITION ON AIRPORT  
 PERSONNEL - PREHEATING OIL SYSTEM INADEQUATE.  
 MISC - JEPSEN J-AID RECOMMENDED WRONG LANDING RWY  
 MISC - JEPSEN 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



FILE ORDER LISTING - ISSUE NO. 5

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 0395	N8857L	102976	COLUMBUS,OH	GRUM AMER	AA1-B	SERIOUS
3 3601	N34100	122176	NBURBANK,CA	CESSNA	177B	MINOR
3 3602	N66012	120776	NETIWANDA,CA	CESSNA	150	SERIOUS
3 3603	N2121Q	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	BEECH	A35	NONE
3 3607	N2392D	122076	LEWISTON,ID	CESSNA	170B	NONE
3 3608	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	CORNELIUS,OR	CESSNA	150	MINOR
3 3616	N8787U	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 NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT 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	BEECH	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	121876	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	NOURAY,UT	CESSNA	TU206	MINOR

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE ----	LOCATION -----	AIRCRAFT MAKE ----	MODEL -----	INJURY INDEX -----
3 3646	N134H	110876	NEDGERTON,WY	ROBERTSON	180	NONE
3 3647	N80136	112076	NORTH POLE,AK	CESSNA	185F	NONE
3 3648	N7286D	092476	CHITINA,AK	PIPER	PA-18	NONE
3 3649	N4119Z	071576	ANCHOR POINT,AK	PIPER	PA-18	NONE
3 3650	N8223A	091976	TATITLEK,AK	CESSNA	170B	NONE
3 3651	N7772K	090676	ICY BAY,AK	PIPER	PA-20	NONE
3 3652	N73190	102576	AMBLER,AK	CESSNA	172M	NONE
3 3653	N1657U	092676	NCIR.HOT SPNGS,AK	CESSNA	207	NONE
3 3654	N4255V	091376	NTOK,AK	CESSNA	170	NONE
3 3655	N419RW	111376	ANCHORAGE,AK	TOADY	II	NONE
3 3656	N4144D	102376	NANCHORAGE,AK	HELIO ACFT	H-391B	NONE
3 3657	N9664B	091676	NKING SALMON,AK	CESSNA	180A	FATAL
3 3658	N3872Z	100976	ANCHORAGE,AK	PIPER	PA-18	NONE
3 3659	N51355	101476	NKODIAK,AK	CESSNA	150	NONE
3 3660	N6331R	052876	NW.TERRE HAUTE,IN	PIPER	PA-28	FATAL
3 3661	N9213F	102176	PICKNEY,MI	HUGHES	369HS	NONE
3 3662	N55573	061276	CHARLEVOIX,MI	PIPER	PA-32	SERIOUS
3 3663	N7468S	122976	PELLA,IA	AERO-STAR	600	MINOR
3 3664	N6306K	122576	EMPORIA KS	CESSNA	150	MINOR
3 3665	N73546	091876	OXFORD,KS	AIR & SPACE	18A.	FATAL
3 3666	N25172	120476	PRATT,KS	JOHNSON	SCAMP	NONE
3 3667	N3563S	122576	ALMA,KS	CESSNA	172	NONE
3 3668	N8992R	102476	CHASKA,MN	CHAMPION	7GCB	MINOR

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 3669	N6579W	091176	SOUTH ST. PAUL, MN	BELLANCA	17-30	SERIOUS
3 3670	N2235Q	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	SGS126	FATAL
3 3683	N4985U	102676	BURLINGTON, 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	N9573R	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 NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT 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	N79578	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	BELL	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	N34328	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	GASTONIA,NC	STARDUSTER	T00	MINOR

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT 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	CHARLOTTESVLE,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	N25R	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	BEECH	S35	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	N9299Q	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	NLAURENS,SC	BENSEN	B-8M	FATAL
3 3736	N5342Q	091376	WOLF,CA	CESSNA	150	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3737	N5419Q	123176	MADERA,CA	CESSNA	150L	MINOR
3 3738	N6321L	121976	WILLOWS,CA	GRUM AMER	AA1A	SERIOUS
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 3744	N440FL	122776	PASO ROBLES,CA	PIPER	PA-28	MINOR
3 3745	N6423U	123176	BIG BEAR CITY,CA	MOONEY	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	N1336Q	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 NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT 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	NCLAUDE, 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	AA5	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-1B	FATAL
3 3769	N22938	121276	SOLOM, 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	LA-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	N9182K	090976	WHITE PLAINS, NY	PIPER	PA-28	NONE
3 3778	N79878	103176	VARNA, NY	CESSNA	172K	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE ----	LOCATION -----	AIRCRAFT MAKE ----	MODEL -----	INJURY INDEX -----
3 3779	N6505L	120576	CENTEREACH,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	NRI	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	188B	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 NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 3801	N95310	110676	MULINO,OR	PIPER	PA-28	MINOR
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	172N	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	FATAL
3 3816	N66A	112176	NCOMSTOCK,TX	PIPER	PA-11	FATAL
3 3817	N9871J	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 NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 3823	N22RL	122576	NPANACEA,FL	BEECH	B95A	FATAL
3 3824	N7317R	102376	NCOALINGA,CA	BEECH	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	ANCHORAGE,AK	BEECH	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	170A	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	170A	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 NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT 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	47D1	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	N87105	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	BEECH	C55	SERIOUS
3 3859	N7184Y	122776	MADISON,WI	PIPER	PA-30A	SERIOUS
3 3860	N3016V	112076	NCOTTAGE GROVE,WI	BEECH	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	7GCAA	NONE
3 3868	N5433Q	120876	MESA,AZ	CESSNA	150	MINOR
3 3869	N87406	122676	MURRIETA,CA	ERCO	415-C	FATAL



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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY 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	N8778U	112476	DECATUR,IL	CESSNA	150	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT 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	N30AM	122376	NMCALLEN,TX	BEECH	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	N5799L	120976	SPOKANE,WA	AMER AVCO	AA-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 NUMBER -----	AIRCRAFT REGIST. -----	DATE ----	LOCATION -----	AIRCRAFT 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	N8687D	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	A	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	NHEALY,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 3937	N2791L	122976	DETROIT,MI	CESSNA	172	NONE
3 3938	N75233	112776	WESTHAMPTON,NY	PIPER	PA-28	FATAL

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 3939	N63806	121976	CROFTON,MD	BOEING	A75	FATAL
3 3940	N345X	081576	NLAKE PLACID,FL	BEECH	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	N53079	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 NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT 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	N2879S	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

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3985	N6273J	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	N8801Q	083076	NASHLAND,AL	AERO COMDR	600S2R	FATAL
3 3988	N97849	112576	BURLINGTON,WI	STINSON	108-1	NONE
3 3989	N8363J	112676	EUFAULA,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	BEECH	C-45H	FATAL
3 3993	NONE	100276	GULFSTREAM,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,IA	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 -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT 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	BEECH	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-1B	NONE
3 4020	N667T	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-1B	NONE
3 4028	N5272T	121676	LIBERTY,SC	PIPER	PA-28	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT 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	BEECH	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	N398EH	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	BEECH	D55	NONE
3 4042	N6329L	103176	MOSS BLUFF,FL	GRUM AMER	AA-1B	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	A	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 NUMBER -----	AIRCRAFT REGIST. -----	DATE ----	LOCATION -----	AIRCRAFT 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	T18	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	N75869	101376	MONTGOMERY,AL	BOEING	75	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

FILE ORDER LISTING - ISSUE NO. 5

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 4073	N834J	052976	NHOLLY SPRINGS,MS	BEECH	95-B55	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	N22MC	111876	SAVANNAH,GA	AERO COMDR	500B	NONE
3 4083	N27R	111276	NAPLES,FL	FALCON JET	DA-20F	SERIOUS
3 4084	N6965R	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	N7986U	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

## FILE ORDER LISTING - ISSUE NO. 5

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT 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	207	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	N6AW	112876	BUFFALO, NY	BEECH	95A	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

FILE ORDER LISTING - ISSUE NO. 5

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY 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	N6859T	092576	DAYTONA BEACH,FL	CESSNA	310D	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	MAGNOLIA,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	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3895	6/17/76 TIME - 1816	OZARK,AL	BELL 204B N8513F DAMAGE-SUBSTANTIAL	CR- 0 2 0 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, AGE 40, 12814 TOTAL HOURS, 133 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BLACKWELL						
DEPARTURE POINT		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						
AIRFRAME - FUSELAGE WINDSHIELDS,WINDOWS,CANOPIES						
MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY SECURED						
ROTORCRAFT - ROTOR ASSEMBLIES TAIL ROTOR BLADES						
MISCELLANEOUS - FOREIGN OBJECT DAMAGE						
FACTOR(S)						
MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT						
REMARKS- EXIT HATCH SEPARATED IN FLT - STRUCK TAIL ROTOR.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3970	8/14/76 TIME - 0930	FLOMATON.AL	PIPER PA-25 N9517P DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 36, 5000 TOTAL HOURS, 171 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT JAY.FL	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES		PHASE OF OPERATION IN FLIGHT CLEANUP SWATH		
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 2500			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - COTTON			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - USED			
GOGGLES - USED			CRASH HELMET - AVAILABLE USED			
COCKPIT CRASHPAD - INSTALLED			TANK/HOPPER-LOCATION - FORWARD OF PILOT			
TERRAIN-TYPE - LEVEL,FLAT			ELEVATION-AREA BEING TREATED-FEET - 150			
SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED						
REMARKS- FLEW UNDER KNOWN WIRES.						
3-4049	8/20/76 TIME - 0630	HEADLAND.AL	BOEING A75N1 N3965B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 22, 434 TOTAL HOURS, 79 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT HEADLAND.AL	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES		PHASE OF OPERATION IN FLIGHT SWATH RUN		
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
TERRAIN - HIGH OBSTRUCTIONS						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 175			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - OTHER			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - NOT INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL,FLAT			
ELEVATION-AREA BEING TREATED-FEET - 350			SWATH RUN-HOW FLOWN - CROSSWIND			
REMARKS- SAW WIRE TOO LATE FOR EVASIVE MANEUVER.STRUTS SHEARED OFF.FURTHER DMG ON SUBSEQUENT LDG.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3896	8/21/76	BIRMINGHAM,AL	PIPER PA-18	CR- 0 0 1	NONCOMMERCIAL	COMMERCIAL, AGE 42, 829
	TIME - 1104		N222T	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 2 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BIRMINGHAM MUNI				
		DEPARTURE POINT	INTENDED DESTINATION			
		BIRMINGHAM,AL	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		GROUND-WATER LOOP-SWERVE		LANDING ROLL		
		COLLIDED WITH RUNWAY OR APPROACH LIGHTS		LANDING ROLL		
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT				
		PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				
		FACTOR(S)				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		WEATHER BRIEFING - UNKNOWN/NOT REPORTED				
		WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION		CEILING AT ACCIDENT SITE		
		CLEAR		UNLIMITED		
		VISIBILITY AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE		
		5 OR OVER(UNLIMITED)		NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE		RELATIVE BEARING OF WIND		
		NONE		LEFT QUARTERING HEAD WIND 293-337 DEGREES		
		TEMPERATURE-F		WIND DIRECTION-DEGREES		
		82		290		
		WIND VELOCITY-KNOTS		TYPE OF WEATHER CONDITIONS		
		8		VFR		
		TYPE OF FLIGHT PLAN				
		NONE				

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3987	8/30/76	NR.ASHLAND,AL	AERO COMDR 600S2R	CR- 1 0 0	COMMERCIAL	COMMERCIAL, AGE 48, 9000
	TIME - 1000		N88010	PX- 0 0 0	AERIAL APPLICATION	TOTAL HOURS, 6500 IN
			DAMAGE-DESTROYED	OT- 0 0 1		TYPE, NOT INSTRUMENT
						RATED.
NAME OF AIRPORT - ASHLAND-LINEVILLE						
DEPARTURE POINT		INTENDED DESTINATION				
ASHLAND,AL		LOCAL				
TYPE OF ACCIDENT				PHASE OF OPERATION		
COLLISION WITH AIRCRAFT BOTH IN FLIGHT				IN FLIGHT SWATH RUN		
PROBABLE CAUSE(S)						
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-NONTOKIC		
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED				GLOVES - NOT USED		
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						
SPECIAL DATA						
SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV.						
CONTROLLING AGENCY - NO CONTROL				RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT		
TRAFFIC ADVISORY ISSUED - NONE				CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT		
CONTROL ZONE/AREA - NO				EVASIVE ACTION TAKEN - NO		
ANTI-COLLISION LIGHTS - NOT INSTALLED						
REMARKS- FLIGHT WAS FIRE ANT CONTROL SPRAYING MIREX.ACFT WAS LEAD IN 3 PLANE FORMATION SPRAY FLT.						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3987	8/30/76	NR.ASHLAND,AL	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-LINEVILLE DEPARTURE POINT INTENDED DESTINATION ASHLAND,AL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH IN FLIGHT IN FLIGHT SWATH RUN  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT  SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1150 KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 980 SWATH RUN-HOW FLOWN - CROSSWIND  KIND OF OPERATION - OTHER TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - ROLLING HILLY  SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV. CONTROLLING AGENCY - NO CONTROL TRAFFIC ADVISORY ISSUED - NONE CONTROL ZONE/AREA - NO ANTI-COLLISION LIGHTS - NOT INSTALLED REMARKS- SECOND ACFT IN 3 ACFT FLT LOST SIGHT OF LEAD N88010) DURING CLIMB. FIRE ANT CONTROL - MIREX.  RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT EVASIVE ACTION TAKEN - NO						
3-3718	10/2/76	NR.PANSEY,AL	GRUMMAN G-164 N23RA DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 26, 1493 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GODFREYS STRIP DEPARTURE POINT INTENDED DESTINATION PANSEY,AL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT EN ROUTE TO RELOADING AREA  PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED  SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 873 KIND OF CROP - BEANS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED ELEVATION-AREA BEING TREATED-FEET - 300  KIND OF OPERATION - FERRY TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED TANK/HOPPER-LOCATION - FORWARD OF PILOT SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4068	10/13/76 TIME - 1100	MONTGOMERY, AL	BOEING 75 N75869 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL. INSTR., AGE 39, 7300 TOTAL HOURS, 300 IN TYPE, NOT INSTRU- MENT RATED.
		DEPARTURE POINT MONTGOMERY, AL	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH OBJECT	PHASE OF OPERATION TAKEOFF RUN TAKEOFF ABORTED			
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - HIDDEN OBSTRUCTIONS						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 50 KIND OF CROP - BEANS GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- OPERATING FRM PASTURE. WHEEL HIT HOLE COLLAPSING GEAR.						
		KIND OF OPERATION - SEEDING CROPS GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT				
3-4043	10/25/76 TIME - 1030	NEW BROCKTON, AL	CESSNA 150 N802AA DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 82 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT NEW BROCKTON, AL	INTENDED DESTINATION ENTERPRISE, AL			
		TYPE OF ACCIDENT COLLIDED WITH FENCE, FENCEPOSTS	PHASE OF OPERATION TAKEOFF RUN			
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						
REMARKS- TKOF FM PASTURE. OVER-ROTATED, STRUCK FENCE 740FT FM BEGINNING OF GND RUN.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3971	10/29/76 NR. SELMA, AL TIME - 1425	PIPER PA-34 N4484T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 46, 6692 TOTAL HOURS, 218 IN TYPE, INSTRUMENT RATED.	
NAME OF AIRPORT - SELFIELD DEPARTURE POINT SELMA, AL TYPE OF ACCIDENT COLLIDED WITH DITCHES  PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) SYSTEMS - HYDRAULIC SYSTEM RESERVOIR, LINES, FITTINGS MISCELLANEOUS ACTS, CONDITIONS - LEAK/LEAKAGE MISCELLANEOUS ACTS, CONDITIONS - PRESSURE, NONE REMARKS- BRAKES FAILED WHILE TAXIING TO TAKEOFF.						
3-3884	11/23/76 BIRMINGHAM, AL TIME - 2045	PIPER PA-24 N8902P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 22, 4740 TOTAL HOURS, 20 IN TYPE, INSTRUMENT RATED.	
NAME OF AIRPORT - BIRMINGHAM MUNI DEPARTURE POINT GADSDEN, AL TYPE OF ACCIDENT GEAR RETRACTED  PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - INADVERTENTLY RETRACTED GEAR						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3989	11/26/76 TIME - 1330	EUFAULA,AL	CESSNA 150 N8363J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 198 TOTAL HOURS, 95 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT PANAMA CITY,FL	INTENDED DESTINATION GRIFFIN,GA	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT COLLIDED WITH TREES				
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
FACTOR(S) PERSONNEL - WEATHER PERSONNEL INCORRECT WEATHER FORECAST WEATHER - LOW CEILING WEATHER - RAIN WEATHER - FOG TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN WEATHER FORECAST - WEATHER CONSIDERABLY WORSE THAN FORECAST EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE 300			
		VISIBILITY AT ACCIDENT SITE 1 MILE OR LESS	PRECIPITATION AT ACCIDENT SITE RAIN			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG	TEMPERATURE-F 54			
		WIND DIRECTION-DEGREES 80	WIND VELOCITY-KNOTS 8			
		TYPE OF WEATHER CONDITIONS IFR	TYPE OF FLIGHT PLAN VFR			
REMARKS- LND DUE ENROUTE WEA.						
3-3986	12/3/76 TIME - 1805	GADSDEN,AL	MITSUBISHI MU-2B N304L DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	ATP,FLIGHT INSTR., AGE 35, 4570 TOTAL HOURS, 171 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - GADSDEN MUNI				
		DEPARTURE POINT GADSDEN,AL	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT WHEELS-UP	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) DUAL STUDENT - FAILED TO EXTEND LANDING GEAR PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - CHECKLIST-FAILED TO USE						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3717	12/16/76 TIME - 1300	BIRMINGHAM,AL	PIPER PA-24 N2172M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	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			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT						
REMARKS- LOOKING AT CHARTS,HIT BEECH TRAVEL AIR,N2753Y.						
3-3838	1/9/76 TIME - 1300	DELTA JUNCTION,AK	CESSNA 170A N9216A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 32, 30 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BLM AIRSTRIP						
DEPARTURE POINT			INTENDED DESTINATION			
BIG DELTA,AK			DELTA JUNCTION,AK			
TYPE OF ACCIDENT			PHASE OF OPERATION			
NOSE OVER/DOWN			LANDING ROLL			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS						
FACTOR(S)						
PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT						
3-3853	1/20/76 TIME - 1620	FT YUKON,AK	MAULE MS N423X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 26, 2000 TOTAL HOURS, 90 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT			INTENDED DESTINATION			
FT YUKON,AK			FT YUKON,AK			
TYPE OF ACCIDENT			LAST ENROUTE STOP			
COLLIDED WITH OBJECT			RAMPART,AK			
			PHASE OF OPERATION			
			IN FLIGHT DESCENDING			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
FACTOR(S)						
MISCELLANEOUS ACTS,CONDITIONS - WINDSHIELD,DIRTY,FOGGY,ETC.-RESTRICTED VISION						
MISCELLANEOUS ACTS,CONDITIONS - ICE-WINDSHIELD						
WEATHER - FOG						
WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC.						
WEATHER BRIEFING - UNKNOWN/NOT REPORTED						
SKY CONDITION			CEILING AT ACCIDENT SITE			
OVERCAST			1000			
VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE			
3 MILES OR LESS			NONE			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F			
FOG			0			
TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN			
VFR			VFR			
REMARKS- ACFT FLEW INTO BUSHES IN NEAR LEVEL ATTITUDE.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4114	6/2/76 TIME - 2120	AKIAK,AK	CESSNA 206 N73313 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL.INSTR., AGE 36, 2420 TOTAL HOURS, 10 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - AKIAK DEPARTURE POINT BETHEL,AK TYPE OF ACCIDENT NOSE OVER/DOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT RUNWAY						
3-3889	6/23/76 TIME - 1007	NR.KOTZEBUE,AK	DEHAVILLAND DHC-3 N26641 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 28, 4170 TOTAL HOURS, 260 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT KOTZEBUE,AK TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION FACTOR(S) TERRAIN - LOOSE GRAVEL MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ACFT FLOWN ON REAR TANK FOR 2 HOURS. LANDED ON SMALL GRAVEL BAR IN RIVER.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-3931	7/12/76 TIME - 0930	NR. RUSSIAN MISSN, AK	PIPER PA-22 N3654Z DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 2	1 NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 30, 808 TOTAL HOURS, 72 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT ANVIK, AK	INTENDED DESTINATION BETHEL, AK					PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN							
	PROBABLE CAUSE(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION							
	FACTOR(S) WEATHER - RAIN WEATHER - FOG TERRAIN - WET, SOFT GROUND							
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND							
	SKY CONDITION OVERCAST						CEILING AT ACCIDENT SITE 2000	
	VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS						PRECIPITATION AT ACCIDENT SITE RAIN	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG						TEMPERATURE-F 74	
	TYPE OF WEATHER CONDITIONS VFR						TYPE OF FLIGHT PLAN NONE	
3-3649	7/15/76 TIME - 0930	ANCHOR POINT, AK	PIPER PA-18 N4119Z DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 21, 164 TOTAL HOURS, 110 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT HOMER, AK	INTENDED DESTINATION RETURN					PHASE OF OPERATION LANDING ROLL LANDING ROLL	
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN							
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN							
	FACTOR(S) TERRAIN - WET, SOFT GROUND							

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3890	7/17/76	PETERSBURG,AK	BELL 47G3B1	CR- 1 0 0	NONCOMMERCIAL	COMMERCIAL, AGE 29, 3700
	TIME - UNK/NR		N7901S	PX- 1 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 600 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-DESTROYED			
	BIG JOHN BAY,AK		INTENDED DESTINATION			
	TYPE OF ACCIDENT		PETERSBURG,AK			
	PROPELLER/ROTOR FAILURE	TAIL ROTOR			PHASE OF OPERATION	
					IN FLIGHT OTHER	
	PROBABLE CAUSE(S)					
	PERSONNEL - MAINTENANCE,SERVICING,INSPECTION	INADEQUATE MAINTENANCE AND INSPECTION				
	ROTORCRAFT - ROTOR ASSEMBLIES	TAIL ROTOR BLADES				
	MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE					
	FACTOR(S)					
	MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT					
	FIRE AFTER IMPACT					
	REMARKS- T/R BLADES 22.1HRS PAST MANDATORY CHANGE TIME.					
3-3946	7/29/76	COLVILLE RIVER,AK	BELL 206B	CR- 0 0 1	COMMERCIAL	COMMERCIAL, AGE 28, 2582
	TIME - 1000		N59568	PX- 0 0 0	AIR TAXI-PASSG	TOTAL HOURS, 470 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-SUBSTANTIAL			
	COLEVILLE RIVER, AK		INTENDED DESTINATION			
	TYPE OF ACCIDENT		DEADHORSE,AK			
	ROLL OVER				PHASE OF OPERATION	
					IN FLIGHT HOVERING	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS					
3-3945	8/15/76	NR.ANCHORAGE,AK	CESSNA P206	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 39, 295
	TIME - 1145		N4707F	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 90 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-SUBSTANTIAL			
	ANCHORAGE,AK		INTENDED DESTINATION			
	TYPE OF ACCIDENT		SKWENTA,AK			
	COLLISION WITH GROUND/WATER	CONTROLLED			PHASE OF OPERATION	
					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.					



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3951	8/17/76 TIME - 1515	NR.FAIRBANKS,AK	BELLANCA 7GCBC N88306 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 37, 2183 TOTAL HOURS, 89 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT FAIRBANKS,AK	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE	PHASE OF OPERATION LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND						
REMARKS- T/D UPSTREAM IN RIVER, BOUNCED, LNDD AGAIN & HADCHANGE DIRECTIONS DUE TO RIVER. FLOAT EQUIPPED.						
3-3836	8/17/76 TIME - 1420	NR.FAIRBANKS,AK	BELLANCA 7GCBC N31263 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 50, 4334 TOTAL HOURS, 167 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT FAIRBANKS,AK	INTENDED DESTINATION FAIRBANKS,AK			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE	PHASE OF OPERATION TAKOFF ABORTED			
PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF DUAL STUDENT - SPONTANEOUS-IMPROPER ACTION						
FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - CREW COORDINATION-POOR						
REMARKS- FULL PWR APPLIED AFTER FLOATS TOUCHED DOWN. PIC REC FLOAT PLANE RATING 25 DAYS PRIOR TO ACCIDENT.						
3-3932	8/19/76 TIME - 2015	NR.HEALY,AK	CESSNA 170B N2415D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 34, 2000 TOTAL HOURS, 400 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MOODY CREEK STRIP				
		DEPARTURE POINT WOOD RIVER LODGE	INTENDED DESTINATION MOODY CREEK STRIP			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING 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 - MISJUDGED DISTANCE AND SPEED						
FACTOR(S) TERRAIN - WET,SOFT GROUND TERRAIN - ROUGH/UNEVEN						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T.						
REMARKS- FUEL EXHAUSTION OCCURED 15 MINUTES AFTER DEPART URE. PLT OVERSHOT LANDING STRIP.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3933	8/28/76 TIME - 1950	NR.WAINWRIGHT,AK	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.
		DEPARTURE POINT BARROW,AK		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN				
PROBABLE CAUSE(S)						
POWERPLANT - ENGINE CONTROLS THROTTLE-POWER LEVER ASSEMBLIES						
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 TIME - 1819	NR.WAINWRIGHT,AK	PILATUS PC6BH2 N346F DAMAGE-SUBSTANTIAL INTENDED DESTINATION WAINWRIGHT DEW SITE	CR- 0 0 1 PX- 0 0 6	MISCELLANEOUS SEARCH AND RESCUE	COMMERCIAL, AGE 42, 16788 TOTAL HOURS, 6144 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT WAINWRIGHT,AK		LAST ENROUTE STOP UNKNOWN/NOT REPORTED		
		TYPE OF ACCIDENT STALL MUSH		PHASE OF OPERATION 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						

# BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3950	9/2/76	NR DELTA JUNCTION, AK	STINSON 108-2 N9199K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 33, 257 TOTAL HOURS, 24 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - RAINBOW LAKE DEPARTURE POINT INTENDED DESTINATION DELTA JUNCTION, AK BRADLEY FIELD, AK TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES  PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - ENGINE CONTROLS INDUCTION AIR, PREHEAT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY SECURED MISCELLANEOUS ACTS, CONDITIONS - ICE-CARBURETOR FACTOR(S) WEATHER - CONDITIONS CONDUCTIVE TO CARR./INDUCTION SYSTEM ICING PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND  SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS VFR  CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 59 TYPE OF FLIGHT PLAN NONE						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3955	9/2/76 TIME - 1715	NR.HAWK INLET,AK	HUGHES 369HS N9172F DAMAGE-DESTRUCTOYED	CR- 1 0 0 PX- 2 1 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL.INSTR., AGE 37, 6709 TOTAL HOURS, 367 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT EXPLORATION CAMP TYPE OF ACCIDENT COLLIDED WITH TREES	INTENDED DESTINATION HAWK INLET,AK		PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE	
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,ALTITUDE OR CLEARANCE PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M.						
FACTOR(S) WEATHER - DOWNDRAFT,UPDRAFTS TERRAIN - OTHER						
		SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED WIND VELOCITY-KNOTS 30 TYPE OF FLIGHT PLAN VFR FIRE AFTER IMPACT REMARKS- RIDGES ON BOTH SIDES OF VALLEY.	CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED PRECIPITATION AT ACCIDENT SITE UNKNOWN/NOT REPORTED WIND DIRECTION-DEGREES 210 TYPE OF WEATHER CONDITIONS VFR			
3-3845	9/5/76 TIME - 0730	MCGRATH,AK	PIPER PA-18 N83362 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 39, 66 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MCGRATH DEPARTURE POINT MCGRATH,AK TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH ELECTRONIC TOWERS	INTENDED DESTINATION FAIRBANKS,AK		PHASE OF OPERATION TAKEOFF INITIAL CLIMB TAKEOFF INITIAL CLIMB	
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL PILOT IN COMMAND - FAILED TO ABORT TAKEOFF						
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 TKOF. FROST OBSERVED ON WINGS IMMEDIATELY AFTER ACCIDENT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3651	9/6/76 TIME - 1830	ICY BAY, AK	PIPER PA-20 N7772K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 435 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT YAKUTAT, AK TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH TREES	INTENDED DESTINATION ICY BAY, AK		PHASE OF OPERATION LANDING ROLL LANDING ROLL		
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL					
3-3654	9/13/76 TIME - 1700	NR.TOK, AK	CESSNA 170 N4255V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 418 TOTAL HOURS, 343 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACCIDENT COLLIDED WITH OBJECT			PHASE OF OPERATION TAKEOFF RUN		
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - OTHER REMARKS- TKOF FRM GRAVEL BAR.HIT ROCKS & BRUSH.					
3-3847	9/14/76 TIME - UNK/NR	MISSING AIRCRAFT	BELLANCA 76CBC N5VB DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT UNKNOWN/NOT REPORTED TYPE OF ACCIDENT MISSING AIRCRAFT, NOT RECOVERED	INTENDED DESTINATION UNKNOWN/NOT REPORTED		LAST ENROUTE STOP UNKNOWN/NOT REPORTED PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED REMARKS- MAYDAY RECEIVED AT 2144ADT. PLT WAS LOST IN IMC. LAST TRANSMISSION WAS AT 2155ADT.					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3657	9/16/76 TIME - 0900	NR KING SALMON, AK	CESSNA 180A N9664B DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 800 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT KING SALMON, AK	INTENDED DESTINATION UNKNOWN/NOT REPORTED	PHASE OF OPERATION TAKEOFF INITIAL CLIMB TAKEOFF OTHER		
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN				
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS						
FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
WEATHER - UNFAVORABLE WIND CONDITIONS						
MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER						
WEATHER BRIEFING - UNKNOWN/NOT REPORTED						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED			
		VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED	PRECIPITATION AT ACCIDENT SITE UNKNOWN/NOT REPORTED			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED	WIND DIRECTION-DEGREES 90			
		WIND VELOCITY-KNOTS 15	TYPE OF WEATHER CONDITIONS UNKNOWN/NOT REPORTED			
		TYPE OF FLIGHT PLAN NONE				
REMARKS- PILOT ALLOWED ONE FLOAT TO CONTACT WATER AFTER TKOF. PLT DROWNED AFTER EVAC. GUSTS TO 20K.						
3-3953	9/17/76 TIME - 1930	EAGLE RIVER, AK	PIPER PA-18 N2265A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS HUNTING	COMMERCIAL, AGE 31, 322 TOTAL HOURS, 27 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - FIRE LAKE	INTENDED DESTINATION EAGLE RIVER, AK	LAST ENROUTE STOP UNKNOWN/NOT REPORTED		
		DEPARTURE POINT RED SHIRT LAKE, AK		PHASE OF OPERATION LANDING FINAL APPROACH LANDING LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT TURBULENCE HARD LANDING				
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED FLIGHT INTO KNOWN AREAS OF SEVERE TURBULENCE						
FACTOR(S) WEATHER - TURBULENCE IN FLIGHT, CLEAR AIR						
WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED						
		SKY CONDITION SCATTERED	CEILING AT ACCIDENT SITE UNLIMITED			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED)	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	TYPE OF WEATHER CONDITIONS VFR			
		TYPE OF FLIGHT PLAN NONE				
REMARKS- FLOAT EQUIPPED. PLT KNEW WIND WAS GUSTY & VARIABLE.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3650	9/19/76 TIME - 1530	TATITLEK,AK	CESSNA 170B N8223A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 200 TOTAL HOURS, 185 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TATITLEK VILLAGE DEPARTURE POINT INTENDED DESTINATION TATITLEK,AK VALDEZ,AK TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER REMARKS- NARROW RHW.						
3-3943	9/21/76 TIME - 1745	BETHEL,AK	CESSNA 185 N4923C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3 OT- 0 1 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 28, 2174 TOTAL HOURS, 1000 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BETHEL SEADROME DEPARTURE POINT INTENDED DESTINATION BETHEL,AK EEK,AK TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH OBJECT TAKEOFF RUN  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS PERSONNEL - MISCELLANEOUS-PERSONNEL OTHER REMARKS- COLLIDED WITH SMALL BOAT ON RIVER.						
3-3952	9/24/76 TIME - 0930	CORDOVA,AK	CESSNA 180 N5544A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 26, 3479 TOTAL HOURS, 100 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CORDOVA MUNI DEPARTURE POINT INTENDED DESTINATION CORDOVA,AK GULKANA,AK TYPE OF ACCIDENT LAST ENROUTE STOP ENGINE FAILURE OR MALFUNCTION UNKNOWN/NOT REPORTED NOSE OVER/DOWN PHASE OF OPERATION TAKEOFF INITIAL CLIMB 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						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3648	9/24/76 TIME - UNK/NR	CHITINA, AK	PIPER PA-18 N7286D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 46, 13000 TOTAL HOURS, 8000 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT CHITINA, AK			INTENDED DESTINATION UNKNOWN/NOT REPORTED		PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
TYPE OF ACCIDENT STALL MUSH						
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
TERRAIN - OTHER						
MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND						
REMARKS- TKOF AREA ABT 400FT.						
3-3653	9/26/76 TIME - 1700	NR.CIR.HOT SPNGS, AK	CESSNA 207 N1657U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 33, 6890 TOTAL HOURS, 405 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT CIR.HOT SPNGS, AK		INTENDED DESTINATION RETURN		LAST ENROUTE STOP FT.YUKON, DK		
TYPE OF ACCIDENT COLLIDED WITH TREES				PHASE OF OPERATION IN FLIGHT BUZZING		
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
FACTOR(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT						
PILOT IN COMMAND - PHYSICAL IMPAIRMENT						
MISCELLANEOUS ACTS, CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT						
TERRAIN - HIGH OBSTRUCTIONS						
REMARKS- PILOT FAILED TO AVOID TREES WHILE BUZZING A MOOSE. HAD BEEN DRINKING RFOR FLT.						
3-3877	10/4/76 TIME - 0900	MONTAGUE IS, AK	CESSNA 170 N3076A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE UNK/NR, 1021 TOTAL HOURS, 132 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BEACH RIVER		INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING ROLL		
DEPARTURE POINT MONTAGUE IS, AK						
TYPE OF ACCIDENT GEAR COLLAPSED						
PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR OTHER						
MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
REMARKS- MAIN ATTACHING BOLT FOR LNDG GEAR LEG FAILED.						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3658	10/9/76 TIME - 0830	ANCHORAGE, AK	PIPER PA-18 N3872Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 21, 214 TOTAL HOURS, 170 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LAKE HOOD STRIP DEPARTURE POINT INTENDED DESTINATION ANCHORAGE, AK HOMER, AK TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB COLLIDED WITH BUILDING(S) TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE REMARKS- FROST ON WINGS.						
3-3659	10/14/76 NR.KODIAK, AK TIME - 1545		CESSNA 150 N51355 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 286 TOTAL HOURS, 276 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION OLD HARBOR, AK LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GEAR COLLAPSED TAXI TO TAKEOFF  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - WET, SOFT GROUND MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- SOFT SAND ON BEACH.						
3-4120	10/14/76 NR.GALENA, AK TIME - 1630		CESSNA 150 N19251 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 220 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION KOTZEBUE, AK GALENA, AK TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLISION WITH GROUND/WATER CONTROLLED LANDING ROLL  PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- SNOW COVERED TUNDRA.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3888	10/18/76 TIME - 1800	LOWER KALSKAG, AK	CESSNA 172 N9123B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 30, 575 TOTAL HOURS, 285 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - RIVER SAND BAR DEPARTURE POINT INTENDED DESTINATION BETHEL, AK RED DEVIL, AK TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO ABORT TAKEOFF PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) TERRAIN - LOOSE GRAVEL MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- T/O FROM WET MUDDY RIVER GRAVEL BAR.						
3-3876	10/23/76 NR. TOK, AK TIME - 1630		PIPER PA-18 N7998P DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 27, 2500 TOTAL HOURS, 820 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - JACK LAKE DEPARTURE POINT INTENDED DESTINATION FIELD SITE TOK, AK TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED LANDING FINAL APPROACH  PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS FACTOR(S) WEATHER - FOG MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED  SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 150 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1/4 MILE OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS FOG IFR TYPE OF FLIGHT PLAN NONE REMARKS- LOST SIGHT OF RWY.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3656	10/23/76	NR. ANCHORAGE, AK TIME - 1200	HELIO ACFT H-391B N4144D DAMAGE-SUBSTANTIAL INTENDED DESTINATION TELAQUANA LAKE, AK	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 162 TOTAL HOURS, 85 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ANCHORAGE, AK TYPE OF ACCIDENT HARD LANDING COLLIDED WITH TREES			LAST ENROUTE STOP ANCHORAGE, AK PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL	
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING						
FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG						
EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER						
		SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TYPE OF FLIGHT PLAN NONE			CEILING AT ACCIDENT SITE 1000 PRECIPITATION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS VFR	
REMARKS- LND DUE ENROUTE WEA.						
3-3652	10/25/76	AMBLER, AK TIME - 1230	CESSNA 172M N73190 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 379 TOTAL HOURS, 123 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - AMBLER STRIP DEPARTURE POINT AMBLER, AK TYPE OF ACCIDENT STALL MUSH	INTENDED DESTINATION FAIRBANKS, AK	PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G.						
REMARKS- OVR MAX GWT 105LBS. FROST ON WINGS.						
3-3839	10/29/76	NR. ANCHORAGE, AK TIME - 0930	PIPER PA-18 N8569D DAMAGE-SUBSTANTIAL INTENDED DESTINATION FIELD SITE	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 553 TOTAL HOURS, 352 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ANCHORAGE, AK TYPE OF ACCIDENT STALL SPIN			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3840	11/5/76 TIME - 1300	NR.MCCARTHY,AK	PIPER PA-18 N1755P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 56, 1755 TOTAL HOURS, 1052 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TANNA RIVER CAMP DEPARTURE POINT INTENDED DESTINATION SPRING CREEK,AK TANNA RIVER,AK TYPE OF ACCIDENT COLLIDED WITH OBJECT NOSE OVER/DOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS HIDDEN HAZARD REMARKS- LOG HIDDEN UNDER SNOW						
3-3891	11/7/76 TIME - 1600	NR.AMBLER,AK	CESSNA 185 N1690Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 40, 5282 TOTAL HOURS, 1738 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION AMBLER,AK AMBLER,AK TYPE OF ACCIDENT NOSE OVER/DOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT TERRAIN - SNOW-COVERED REMARKS- DEEP SNOW ON LANDING AREA.						
3-3948	11/12/76 TIME - 1545	WISEMAN,AK	CESSNA 185 N53079 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-CARGO S-D	COMMERCIAL, AGE 31, 2257 TOTAL HOURS, 49 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - WISEMAN DEPARTURE POINT INTENDED DESTINATION WISEMAN,AK BETTLES,AK TYPE OF ACCIDENT NOSE OVER/DOWN  PROBABLE CAUSE(S) PERSONNEL - AIRPORT SUPERVISORY PERSONNEL IMPROPER/INADEQUATE SNOW REMOVAL AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF REMARKS- MAIL FLT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3846	11/13/76 TIME - 1650	TUNTUTULIAK, AK	CESSNA 206 N1495M DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 2 1	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 29, 1500 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - TUNTUTULIAK DEPARTURE POINT KONGIGIGNAK, AK TYPE OF ACCIDENT OVERSHOOT STALL MUSH PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
NAME OF AIRPORT - TUNTUTULIAK DEPARTURE POINT KONGIGIGNAK, AK TYPE OF ACCIDENT OVERSHOOT STALL MUSH PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
3-3655	11/13/76 TIME - 1500	ANCHORAGE, AK	TOADY II N419RW DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 49, 18 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MERRILL FIELD DEPARTURE POINT ANCHORAGE, AK TYPE OF ACCIDENT HARD LANDING COLLIDED WITH SNOWBANK PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING						
NAME OF AIRPORT - MERRILL FIELD DEPARTURE POINT ANCHORAGE, AK TYPE OF ACCIDENT HARD LANDING COLLIDED WITH SNOWBANK PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING						
3-3841	11/14/76 TIME - 1600	ALEKNAGIK, AK	STINSON 108-3 N755C DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 36, 950 TOTAL HOURS, 450 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ALEKNAGIK MISSION DEPARTURE POINT NAKNEK, AK TYPE OF ACCIDENT STALL SPIN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - PREMATURE LIFT-OFF AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER REMARKS- MUDDY RUNWAY.						
NAME OF AIRPORT - ALEKNAGIK MISSION DEPARTURE POINT NAKNEK, AK TYPE OF ACCIDENT STALL SPIN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - PREMATURE LIFT-OFF AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER REMARKS- MUDDY RUNWAY.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4012	11/14/76 TIME - 1820	KING SALMON, AK	SWEARINGEN SA26AT N1500X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	COMMERCIAL AIR TAXI-PASSG	AIRLINE TRANSPORT, AGE 26, 6377 TOTAL HOURS, 40 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - KING SALMON DEPARTURE POINT INTENDED DESTINATION KING SALMON, AK ANCHORAGE, AK TYPE OF ACCIDENT GEAR RETRACTED  PROBABLE CAUSE(S) PILOT IN COMMAND - RETRACTED GEAR PREMATURELY						
3-3914	11/17/76 TIME - 0850	HELMRICKS CAMP, AK	CESSNA U206 N35971 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 40, 3100 TOTAL HOURS, 694 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HELMERICKS CAMP DEPARTURE POINT INTENDED DESTINATION BARROW, AK HELMRICKS CAMP, AK TYPE OF ACCIDENT COLLIDED WITH DITCHES NOSE OVER/DOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER PILOT IN COMMAND - EXERCISED POOR JUDGMENT WEATHER - FOG  SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG TYPE OF WEATHER CONDITIONS VFR REMARKS- ENG NOT CLEARED AFTR REDUCING PWR ABEAM THRESHOLD. TRUCK LOCATED ON EDGE OF RWY.						
CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 10 TYPE OF FLIGHT PLAN VFR						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3923	11/19/76 TIME - 1530	HYDER, AK	CESSNA 185 N3359L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 57, 26000 TOTAL HOURS, 18000 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT KETCHIKAN, AK	INTENDED DESTINATION HYDER, AK	LAST ENROUTE STOP HYDER, AK		
		TYPE OF ACCIDENT COLLIDED WITH OBJECT		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN TERRAIN - HIDDEN OBSTRUCTIONS REMARKS- HIT SUBMERGED LOG DURING LNDG, PLT TOOK OFF AND LNDD WITH NO FURTHER DAMAGE. FLOAT EQUIPPED.						
3-3647	11/20/76 TIME - 1250	NORTH POLE, AK	CESSNA 185F N80136 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 23, 693 TOTAL HOURS, 56 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BRADLEY SKY RANCH		PHASE OF OPERATION		
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH PARKED AIRCRAFT		TAXI TO TAKEOFF TAXI TO TAKEOFF		
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) AIRFRAME - LANDING GEAR TAILWHEEL ASSEMBLIES PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPERLY SERVICED AIRCRAFT (OWNER-PILOT) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RAMP/TAXIWAY REMARKS- HEAVY GREASE IN TAIL WHEEL ASSY. HIT STINSON N6443M.						
3-3842	11/24/76 TIME - 1515	NR. SUTTON, AK	CESSNA 170A N5418C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 393 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - FARRARS				
		DEPARTURE POINT SUTTON, AK	INTENDED DESTINATION PALMER, AK			
		TYPE OF ACCIDENT GEAR COLLAPSED		PHASE OF OPERATION TAKEOFF ABORTED		
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF FACTOR(S) AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS, CONDITIONS - FROZEN, MOISTURE AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- SLICK RUNWAY.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3954	11/24/76	KOTZEBUE, AK	CESSNA 206 N35593 DAMAGE-NONE	CR- 1 0 0 PX- 0 0 1	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 34, 2555 TOTAL HOURS, 27 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - RALPH WIEN MEM. DEPARTURE POINT INTENDED DESTINATION KOTZEBUE, AK KOTZEBUE, AK TYPE OF ACCIDENT PROPELLER/ROTOR ACCIDENT TO PERSON LAST ENROUTE STOP KIVALINA, AK PHASE OF OPERATION STATIC STARTING ENGINE(S) PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT REMARKS- HAND STARTING AT NIGHT, SNOW & ICE ON GROUND.						
3-3949	11/28/76	SKAGWAY, AK	PIPER PA-28 N98206 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 33, 345 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SKAGWAY DEPARTURE POINT INTENDED DESTINATION SKAGWAY, AK LOCAL TYPE OF ACCIDENT COLLIDED WITH PARKED AIRCRAFT 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						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3875	11/29/76	NR.TOK,AK TIME - 1855	BEECH E90 N6843S DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 37, 6291 TOTAL HOURS, 311 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CORDOVA MILE 13 DEPARTURE POINT INTENDED DESTINATION TOK,AK ANCHORAGE,AK TYPE OF ACCIDENT- PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) WEATHER - LOW CEILING WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS WEATHER - RAIN WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT  SKY CONDITION CEILING AT ACCIDENT SITE BROKEN 400 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) RAIN OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 49 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 70 27 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR IFR REMARKS- WIND GUSTS TO 40K.						
3-3915	12/3/76	KOTZEBUE,AK TIME - 1520	CESSNA 206 N390G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL.INSTR., AGE 36, 3443 TOTAL HOURS, 29 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - RALPH WIEN MEM. DEPARTURE POINT INTENDED DESTINATION KOTZEBUE,AK KOTZEBUE,AK TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT CLIMB TO CRUISE HARD LANDING LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING POWERPLANT - LUBRICATING SYSTEM OTHER MISCELLANEOUS ACTS,CONDITIONS - EXCESSIVE TEMPERATURE PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) 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/HELIP.T. REMARKS- ACFT REPORTEDLY ON RAMP 5HRS PRIOR TO FLT WITHOUT HEATER. OAT -21 DEGREES F.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3835	12/8/76 TIME - 1032	ANCHORAGE, AK	BEECH E18S N3771B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	ATP, FLIGHT INSTR., AGE 30, 2002 TOTAL HOURS, 160 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ANCHORAGE INTL DEPARTURE POINT INTENDED DESTINATION ANCHORAGE, AK BETHEL, AK TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE PROPELLER COLLISION WITH GROUND/WATER CONTROLLED  PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) PERSONNEL - PREHEATING OIL SYSTEM INADEQUATE. FACTOR(S) AIRFRAME - LANDING GEAR SWITCHES, LEVERS, CRANKING MECHANISM, ETC. MISCELLANEOUS ACTS, CONDITIONS - STUCK PILOT IN COMMAND - FAILED TO RETRACT LANDING GEAR EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- UNABLE TO FEATHER PROPS DURING RUNUP.						
3-3844	12/13/76 NR. TIME - 1000	CORDOVA, AK	PIPER PA-18 N423ZZ DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 26, 1022 TOTAL HOURS, 150 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - M-CLOUD HARBOR DEPARTURE POINT INTENDED DESTINATION CORDOVA, AK SAN JAUN BAY, AK TYPE OF ACCIDENT NOSE OVER/DOWN  PHASE OF OPERATION TAKEOFF RUN  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS WEATHER - UNFAVORABLE WIND CONDITIONS  SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND VELOCITY-KNOTS 15 TYPE OF FLIGHT PLAN NONE REMARKS- WND GUSTING 30K  CEILING AT ACCIDENT SITE 2000 PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND LEFT CROSS WIND 248-292 DEGREES TYPE OF WEATHER CONDITIONS VFR						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3843	12/16/76	NR.SOLDOTNA,AK	CESSNA 180 N4742Q	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 1312 TOTAL HOURS, 310 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SPORT LAKE DEPARTURE POINT INTENDED DESTINATION SOLDOTNA,AK TWIN LAKES,AK TYPE OF ACCIDENT PHASE OF OPERATION STALL TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) TERRAIN - SNOW-COVERED REMARKS- 12INCHES OF WET SNOW ON LAKE.						
3-3913	12/18/76	NONDALTON,AK	CESSNA A185F N3464Y	CR- 1 0 0 PX- 1 1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 28, 2400 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NONDALTON DEPARTURE POINT INTENDED DESTINATION ILLIAMA,AK NONDALTON,AK TYPE OF ACCIDENT PHASE OF OPERATION STALL IN FLIGHT 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.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3947	12/24/76	NR. JUNEAU, AK	CESSNA 180	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 46, 1001
	TIME - 1530		N3449Y	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 636 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	WHALEBONE BAY, AK		LOCAL			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	STALL				TAKEOFF INITIAL CLIMB	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING					
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS					
	FACTOR(S)					
	WEATHER - SNOW					
	MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	UNKNOWN/NOT REPORTED				600	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	5 OR OVER (UNLIMITED)				SNOW	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F	
	NONE				36	
	WIND VELOCITY-KNOTS				TYPE OF WEATHER CONDITIONS	
	CALM				VFR	
	TYPE OF FLIGHT PLAN					
	NONE					
	REMARKS-	ABORTED FIRST TKOF, DEPLANED PAX, ROPED OFF WINGS FOR SNOW. INCREASED FLAPS WHEN AIRBORNE SECOND TKOF				
3-3837	12/28/76	FAIRBANKS, AK	CESSNA 170B	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 40, 387
	TIME - 1215		N4699C	PX- 0 0 3	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 51 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	NAME OF AIRPORT - PHILLIPS FIELD					
	DEPARTURE POINT		INTENDED DESTINATION			
	FAIRBANKS, AK		FAIRBANKS, AK			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	STALL				TAKEOFF INITIAL CLIMB	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3743	8/24/76 TIME - UNK/NR	WILCOX,AZ	CESSNA 210 N3374S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.
NAME OF AIRPORT - COCHISE COUNTY DEPARTURE POINT TUCUMCARI,NM INTENDED DESTINATION UNKNOWN/NOT REPORTED TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED LAST ENROUTE STOP WILCOX,AZ PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- ACFT STOLEN. INJURY INDEX PRESUMED						
3-3825	11/19/76 TIME - 1700	LAVEEN,AZ	TAYLORCRAFT BC12-D N95641 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 37, 511 TOTAL HOURS, 196 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BILL TAYLOR DEPARTURE POINT GLENDALE,AZ INTENDED DESTINATION LOCAL TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH WIRES/POLES PHASE OF OPERATION LANDING FINAL APPROACH LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS,CONDITIONS - POORLY PLANNED APPROACH						
3-3741	12/4/76 TIME - 1115	NR.SCOTTSDALE,AZ	PIPER PA-28R N298CC DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 22, 2637 TOTAL HOURS, 161 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT MESA,AZ INTENDED DESTINATION LOCAL TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES PHASE OF OPERATION IN FLIGHT BUZZING PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING TERRAIN - HIGH OBSTRUCTIONS FIRE AFTER IMPACT						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3742	12/5/76 TIME - 1315	PHOENIX,AZ	PIPER PA-18 N83480 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 32, 1663 TOTAL HOURS, 1 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DEER VALLEY DEPARTURE POINT INTENDED DESTINATION PHOENIX,AZ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL PROBABLE CAUSE(S) DUAL STUDENT - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT						
3-3868	12/8/76 TIME - 1925	MESA,AZ	CESSNA 150 N54330 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 33, 493 TOTAL HOURS, 118 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FALCON DEPARTURE POINT INTENDED DESTINATION MESA,AZ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - INATTENTIVE TO FUEL SUPPLY PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION FACTOR(S) TERRAIN - ROUGH/UNEVEN MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- LND IN DESERT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3789	12/15/76 NR.PARKER,AZ TIME - 1610		CESSNA 150 N1040M DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 38, 5115 TOTAL HOURS, 1000 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT PARKER,AZ	INTENDED DESTINATION LOCAL			PHASE OF OPERATION LANDING GO-AROUND LANDING ROLL	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED					
	PROBABLE CAUSE(S) POWERPLANT - ENGINE CONTROLS INDUCTION AIR,PREHEAT CONTROLS MISCELLANEOUS ACTS,CONDITIONS - DISCONNECTED MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE					
	FACTOR(S) TERRAIN - ROUGH/UNEVEN MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS,CONDITIONS - SIMULATED CONDITIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- CARB HEAT CTL CABLE FAILED. FORCED LDG PRACTICE.					
3-3790	12/16/76 NR.TUCSON,AZ TIME - 0930		PIPER PA-24 N8699P DAMAGE-SUBSTANTIAL	CR- 0 0 4 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 242 TOTAL HOURS, 22 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - RYAN FIELD DEPARTURE POINT TUCSON,AZ	INTENDED DESTINATION LOCAL			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN	
	TYPE OF ACCIDENT WHEELS-UP					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED					
	FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - CHECKLIST-FAILED TO USE MISCELLANEOUS ACTS,CONDITIONS - CIRCUIT BREAKER POPPED					
3-3826	12/21/76 SALOME,AZ TIME - 1100		CESSNA 120 N120Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 30, 402 TOTAL HOURS, 294 IN TYPE, UNK/NR INSTRUMENT RATED.
	DEPARTURE POINT SANTA ANA,CA	INTENDED DESTINATION WENDEN,AZ			LAST ENROUTE STOP BLYTHE,CA	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN				PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL	
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS					
	FACTOR(S) TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- LND ON DESERT ROAD,& HIT WASH.					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3624	12/23/76 TIME - 1430	EL DORADO, AR	CESSNA 150 N8430J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 27, 19 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GOODWIN DEPARTURE POINT EL DORADO, AR TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
3-3747	12/27/76 TIME - 1240	NR. DUMAS, AR	THORP T-18 N18TM DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 1033 TOTAL HOURS, 65 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PICKENS DEPARTURE POINT NORTH LITTLE ROCK, AR TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH DITCHES  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS  SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 240 TYPE OF WEATHER CONDITIONS VFR REMARKS- GUSTING 25K.						
PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL  CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND RIGHT QUARTERING HEAD WIND 023-067 DEGREES WIND VELOCITY-KNOTS 20 TYPE OF FLIGHT PLAN NONE						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3736	9/13/76 TIME - 1045	WOLF,CA	CESSNA 150 N5342Q DAMAGE-DESTROYED	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	ATP, FLIGHT INSTR., AGE 29, 1810 TOTAL HOURS, 198 IN TYPE, INSTRUMENT RATED.
			INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH TREES			PHASE OF OPERATION IN FLIGHT OTHER	
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING				
		FACTOR(S) TERRAIN - OTHER				
		MISCELLANEOUS ACTS, CONDITIONS - SIMULATED CONDITIONS				
		REMARKS- SIM FORCED LGD INTO VALLEY, UN OUTCLIMB SURROUNDING HILLS.				
3-4038	10/16/76 TIME - 1030	FALLBROOK,CA	PIPER PA-28R N44812 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 52, 942 TOTAL HOURS, 548 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - FALLBROOK DEPARTURE POINT CARSBAD,CA	INTENDED DESTINATION FALLBROOK,CA			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL	
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				
		FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3794	10/21/76	LOS ANGELES, CA	BEECH 35-C33	CR-	1	0	0	NONCOMMERCIAL	PRIVATE, AGE 27, 401
	TIME - 1423		N21TH	PX-	0	0	0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 15 IN TYPE,
			DAMAGE-DESTROYED	OT-	1	0	6		NOT INSTRUMENT RATED.
NAME OF AIRPORT - SANTA MONICA MUNI									
DEPARTURE POINT			INTENDED DESTINATION						
HAWTHORNE, CA			SANTA MONICA, CA						
TYPE OF ACCIDENT				PHASE OF OPERATION					
COLLISION WITH AIRCRAFT BOTH IN FLIGHT				IN FLIGHT DESCENDING					
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									
SPECIAL DATA									
SEGMENTS OF AVIATION INVOLVED - SMALL US GEN. AV.-SMALL US GEN. AV.									
CONTROLLING AGENCY - TOWER				RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT					
TRAFFIC ADVISORY ISSUED - NONE				CONTROLLED/UNCONTROLLED AIRPORT - CONTROLLED AIRPORT					
CONTROL ZONE/AREA - YES				EVASIVE ACTION TAKEN - NO					
ANTI-COLLISION LIGHTS - INSTALLED, OPERATION UNKNOWN									
FIRE AFTER IMPACT									
REMARKS- DESCENT FROM VFR CORRIDOR FLOOR ALTITUDE. GROUND DAMAGE TO BLDGS, FENCES.									
3-3794	10/21/76	LOS ANGELES, CA	AERO COMDR 690	CR-	1	0	0	NONCOMMERCIAL	AIRLINE TRANSPORT, AGE
	TIME - 1423		N568H	PX-	0	0	0	CORP/EXEC	44, 13785 TOTAL HOURS,
			DAMAGE-DESTROYED	OT-	1	0	6		972 IN TYPE, INSTRUMENT
									RATED.
NAME OF AIRPORT - HUGHES									
DEPARTURE POINT			INTENDED DESTINATION			LAST ENROUTE STOP			
CULVER CITY, CA			CULVER CITY, CA			SANTA BARBARA, CA			
TYPE OF ACCIDENT				PHASE OF OPERATION					
COLLISION WITH AIRCRAFT BOTH IN FLIGHT				LANDING TRAFFIC PATTERN-CIRCLING					
PROBABLE CAUSE(S)									
PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT									
PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT									
SPECIAL DATA									
SEGMENTS OF AVIATION INVOLVED - SMALL US GEN. AV.-SMALL US GEN. AV.									
CONTROLLING AGENCY - TOWER				RADAR CTL/SURVEILLANCE - UNDER RADAR CONTACT					
TRAFFIC ADVISORY ISSUED - NONE				CONTROLLED/UNCONTROLLED AIRPORT - CONTROLLED AIRPORT					
CONTROL ZONE/AREA - YES				EVASIVE ACTION TAKEN - NO					
ANTI-COLLISION LIGHTS - INSTALLED, OPERATION UNKNOWN									
FIRE AFTER IMPACT									
REMARKS- MID-AIR, ON DWNWND FOR RWY 23. GRD DAMAGE TO AUTOS, PWR LINES, BLDG, STREET.									

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3824	10/23/76	NR.COALINGA,CA	BEECH A36	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 32, 100
	TIME - 1015		N7317R	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 38 IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	LANCASTER,CA	SAN CARLOS,CA				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLISION WITH GROUND/WATER	UNCONTROLLED			IN FLIGHT UNCONTROLLED DESCENT	
	PROBABLE CAUSE(S)					
	MISCELLANEOUS - UNDETERMINED					
	FIRE AFTER IMPACT					
	REMARKS- ELEVATOR TRIM TAB 7.5 DEGREES NOSE DOWN.					
3-4034	11/4/76	TERMINAL ISLND,CA	CESSNA 150	CR- 0 0 1	NONCOMMERCIAL	COMMERCIAL, AGE 40, 234
	TIME - 1821		N51139	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 9 IN TYPE,
			DAMAGE-SUBSTANTIAL	OT- 2 0 0		NOT INSTRUMENT RATED.
	NAME OF AIRPORT - LONG BEACH	INTENDED DESTINATION				
	DEPARTURE POINT	LOCAL				
	CLAREMONT,CA					
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLISION WITH AIRCRAFT BOTH IN FLIGHT				IN FLIGHT NORMAL CRUISE	
	PROBABLE CAUSE(S)					
	PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT					
	FACTOR(S)					
	MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER					
	SPECIAL DATA					
	SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV.					
	CONTROLLING AGENCY - NO CONTROL				RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT	
	TRAFFIC ADVISORY ISSUED - NONE				CONTROLLED/UNCONTROLLED AIRPORT - CONTROLLED AIRPORT	
	CONTROL ZONE/AREA - YES				HORIZONTAL COLLISION ANGLE-DEGREES - 170	
	VERTICAL COLLISION ANGLE-DEGREES - 5				EVASIVE ACTION TAKEN - NO	
	ANTI-COLLISION LIGHTS - OPERATING					
	REMARKS- MIDAIR COLLISION. N51139 DITCHED NR BEACH. N20140 CRASHED ON NAVAL BASE.					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4034	11/4/76 TIME - 1821	TERMINAL ISLND,CA	CESSNA 172 N20140 DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0 QT- 0 0 2	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 42, 950 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
NAME OF AIRPORT - LONG BEACH DEPARTURE POINT INTENDED DESTINATION LONG BEACH,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH IN FLIGHT IN FLIGHT NORMAL CRUISE  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT  SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV. CONTROLLING AGENCY - NO CONTROL RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT TRAFFIC ADVISORY ISSUED - NONE CONTROLLED/UNCONTROLLED AIRPORT - CONTROLLED AIRPORT CONTROL ZONE/AREA - YES HORIZONTAL COLLISION ANGLE-DEGREES - 170 VERTICAL COLLISION ANGLE-DEGREES - 5						
3-3603	11/5/76 TIME - 1030	REDLANDS,CA	CESSNA 177RG N2121Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 20, 110 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - REDLANDS DEPARTURE POINT INTENDED DESTINATION MESA,AZ REDLANDS,CA TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3605	11/14/76	NR. TRABUCO CANYON, CA	AERO COMDR 112A N1450J	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 1600 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1334		DAMAGE-DESTROYED INTENDED DESTINATION SANTEE, CA			
	DEPARTURE POINT 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					
	WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION OVERCAST			CEILING AT ACCIDENT SITE 2300		
	VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED)			PRECIPITATION AT ACCIDENT SITE NONE		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TEMPERATURE-F 50		
	WIND DIRECTION-DEGREES 250			WIND VELOCITY-KNOTS 7		
	TYPE OF WEATHER CONDITIONS IFR			TYPE OF FLIGHT PLAN NONE		

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4135	11/14/76 TIME - 2347	NR.BELL STATION,CA	CESSNA 182L N3187R DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	NO CERTIFICATE, AGE 38, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT WATSONVILLE,CA	INTENDED DESTINATION OREGAN			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
PROBABLE CAUSE(S) MISCELLANEOUS - UNQUALIFIED PERSON OPERATED AIRCRAFT						
FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN WEATHER - FOG MISCELLANEOUS ACTS,CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALY CORRECT						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE. UNKNOWN/NOT REPORTED			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)	PRECIPITATION AT ACCIDENT SITE RAIN SHOWERS			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG	TEMPERATURE-F 58			
		WIND DIRECTION-DEGREES 320	WIND VELOCITY-KNOTS 4			
		TYPE OF WEATHER CONDITIONS IFR	TYPE OF FLIGHT PLAN NONE			
REMARKS- ACFT STOLEN 11/5/76.WRECKAGE FOUND 5/10/77.DATE OF ACCIDENT PRESUMED.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3793	11/20/76	SAN MARCOS, CA	CESSNA 182 N9186M	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 190 TOTAL HOURS, 34 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 2120		DAMAGE-DESTROYED			
	DEPARTURE POINT	BORREGO SPRINGS, CA	INTENDED DESTINATION			
	TYPE OF ACCIDENT		CARLSBAD, CA			
	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 - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING					
	WEATHER - LOW CEILING					
	WEATHER - FOG					
	TERRAIN - HIGH OBSTRUCTIONS					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	MISSING AIRCRAFT - LATER RECOVERED					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	OBSCURATION				0	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	ZERO				NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TYPE OF WEATHER CONDITIONS	
	FOG				IFR	
	TYPE OF FLIGHT PLAN					
	NONE					
	REMARKS- RECOVERY DATE 11/21/76.					
3-3604	11/26/76	CORONA, CA	CESSNA 120 N2239N	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 29, 84 TOTAL HOURS, 0 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1005		DAMAGE-SUBSTANTIAL			
	NAME OF AIRPORT - CORONA MUNI					
	DEPARTURE POINT		INTENDED DESTINATION			
	CORONA, CA		LOCAL			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	GROUND-WATER LOOP-SWERVE				TAKEOFF RUN	
	NOSE OVER/DOWN				TAKEOFF ABORTED	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS					
	PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3827	12/4/76 TIME - 1215	CORONA, CA	SCORPION TOO N210D DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 49, 323 TOTAL HOURS, 71 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CORONA DEPARTURE POINT INTENDED DESTINATION CORONA, CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED TAKEOFF OTHER						
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS REMARKS- CRASHED SHORTLY AFTR TKOF. NO MALFUNCTION FOUND.						
3-3885	12/4/76 TIME - 2350	BALDWIN HILLS, CA	CESSNA 150B N1136Y DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 823 TOTAL HOURS, 85 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION EL MONTE, CA RETURN TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE HARD LANDING LANDING LEVEL OFF/TOUCHDOWN						
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - MISCALCULATED FUEL CONSUMPTION TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- DIDNT REFUEL ENROUTE. UN MAKE G/S APCH AT ONTARIO. LOST CTC WITH ATC & RAN OUT OF FUEL.						
3-3602	12/7/76 TIME - 1330	NR. ETIWANDA, CA	CESSNA 150 N66012 DAMAGE-SUBSTANTIAL	CR- 0 1 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 22, 213 TOTAL HOURS, 116 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION UPLAND, CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE GEAR COLLAPSED LANDING ROLL						
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) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PILOT UNABLE TO RESTART ENG. KEY FELL TO FLOOR AFTER SWITCH TURNED OFF.						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3791	12/14/76 TIME - 1600	LONG BEACH, CA	HUGHES 269B N9566F DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	ATP, FLIGHT INSTR., AGF 42, 13505 TOTAL HOURS, 10150 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LONG BEACH DEPARTURE POINT INTENDED DESTINATION LONG BEACH, CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING POWER-OFF AUTOROTATIVE LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT DUAL STUDENT - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M.						
3-3814	12/15/76 NR. TIME - 0955	BLYTHE, CA	PIPER PA-23 N5590Y DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BLYTHE DEPARTURE POINT INTENDED DESTINATION SCOTTSDALE, AZ FULLERTON, CA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE STALL SPIRAL LANDING FINAL APPROACH PROBABLE CAUSE(S) POWERPLANT - LUBRICATING SYSTEM LINES, HOSES, FITTING MISCELLANEOUS ACTS, CONDITIONS - DETERIORATED MISCELLANEOUS ACTS, CONDITIONS - EXCESSIVE-WEAR/PLAY MISCELLANEOUS ACTS, CONDITIONS - LEAK/LEAKAGE PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROACH PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP. . FIRE AFTER IMPACT REMARKS- OIL COOLER LINE, L ENG, POOR COND. PLT FLEW PATTERN TOO WIDE FOR SINGLE ENG APCH. GOT BLD VMC.						
3-3922	12/18/76 TIME - 1410	VACAVILLE, CA	BEECH H-35 N5458D DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 181 TOTAL HOURS, 106 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NUT TREE DEPARTURE POINT INTENDED DESTINATION VACAVILLE, CA UNKNOWN/NOT REPORTED TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FIRE AFTER IMPACT REMARKS- THROW OVER CONTROL WHEEL IN AN INOPERABLE POSITION						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3606	12/18/76	NR.AVALON,CA	BEECH A35 N304Q	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 27, 690 TOTAL HOURS, 150 IN TYPE, NOT INSTRUMENT RATED.
DAMAGE-DESTROYED DEPARTURE POINT INTENDED DESTINATION TORRANCE,CA AVALON,CA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION DITCHING PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN						
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER REMARKS- ACFT SANK,NOT RECOVERED.						
3-3738	12/19/76	WILLOWS,CA	GRUM AMER AA1A N6321L	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 51, 812 TOTAL HOURS, 6 IN TYPE, INSTRUMENT RATED.
DAMAGE-SUBSTANTIAL NAME OF AIRPORT - WILLOWS GLENN CTY DEPARTURE POINT INTENDED DESTINATION HANFORD,CA WILLOWS,CA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DIRT BANK PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING LANDING ROLL						
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.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3601	12/21/76	NR. BURBANK, CA	CESSNA 177B	CR- 0 0 1	NONCOMMERCIAL	COMMERCIAL, AGE 40, 460
	TIME - 1327		N34100	PX- 0 0 1	BUSINESS	TOTAL HOURS, 73 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	AVRA VALLEY, AZ		VAN NUYS, CA			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	ENGINE FAILURE OR MALFUNCTION				IN FLIGHT NORMAL CRUISE	
	COLLIDED WITH FENCE, FENCEPOSTS				LANDING ROLL	
	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)					
	TERRAIN - OTHER					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	REMARKS- LND ON CRICKET FLD.					
3-3869	12/26/76	MURRIETA, CA	ERCO 415-C	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 24, 78 TOTAL
	TIME - 1135		N87406	PX- 0 1 0	PLEASURE/PERSONAL TRANSP	HOURS, 20 IN TYPE, NOT
			DAMAGE-DESTROYED			INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	HUNTINGTON BEACH, CA		LOCAL			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	ENGINE FAILURE OR MALFUNCTION				IN FLIGHT NORMAL CRUISE	
	GEAR COLLAPSED				LANDING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S)					
	POWERPLANT - FUEL SYSTEM CARBURETOR					
	MISCELLANEOUS ACTS, CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT					
	PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION					
	FACTOR(S)					
	TERRAIN - WET, SOFT GROUND					
	MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE					
	PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	REMARKS- CARBURETOR FLOAT OUT OF ADJUSTMENT. FLOODED ENG.					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3792	12/26/76	NR.CHINO,CA	KR 1 N65117 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TEST	PRIVATE, AGE 35, 193 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CHINO DEPARTURE POINT INTENDED DESTINATION CHINO,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE GEAR COLLAPSED LANDING ROLL  PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE PISTON,PISTON RINGS MISCELLANEOUS ACTS,CONDITIONS - IMPROPER CLEARANCE-TOLERANCE MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE FACTOR(S) TERRAIN - OTHER MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- DURING FORCED LOG ACFT ROLLED OVER IRRIGATION PIPE. VW ENG PISTON RING GAPS TOO SMALL.						
3-3744	12/27/76	PASO ROBLES,CA	PIPER PA-28 N440FL DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 63, 172 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SHERWOOD ACRES DEPARTURE POINT INTENDED DESTINATION RED BLUFF,CA PASO ROBLES,CA TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH FENCE,FENCEPOSTS LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - LANDED AT WRONG AIRPORT MISCELLANEOUS ACTS,CONDITIONS - RUNWAY CLOSED MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY REMARKS- LNDD AT ABANDONED AIRPORT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4074	12/29/76 TIME - 1732	LOS ANGELES,CA	DEHAVILLAND DHC-6 N66191 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 10 OT- 0 0 1	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	ATP,FLIGHT INSTR., AGE 52, 12098 TOTAL HOURS, 6528 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LOS ANGELES INTL DEPARTURE POINT INTENDED DESTINATION LOS ANGELES,CA SANTA ANA,CA TYPE OF ACCIDENT COLLISION WITH AIRCRAFT BOTH ON GROUND PHASE OF OPERATION TAKEOFF RUN PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT PERSONNEL - TRAFFIC CONTROL PERSONNEL INADEQUATE SPACING OF AIRCRAFT REMARKS- LTG IN AREA AT TME OF ACDT BLENDING WTH ACFT LIGHTS MAKING IDENT DIFFICULT						
3-4074	12/29/76 TIME - 1732	LOS ANGELES,CA	DEHAVILLAND DHC-6 N66180 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0 OT- 0 0 12	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	ATP,FLIGHT INSTR., AGE 38, 11090 TOTAL HOURS, 4771 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LOS ANGELES INTL DEPARTURE POINT INTENDED DESTINATION LOS ANGELES,CA LOCAL TYPE OF ACCIDENT COLLISION WITH AIRCRAFT BOTH ON GROUND PHASE OF OPERATION TAXI OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT PERSONNEL - TRAFFIC CONTROL PERSONNEL INADEQUATE SPACING OF AIRCRAFT REMARKS- N66180 TAXIING TO MAINT HANGAR.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3745	12/31/76	BIG BEAR CITY,CA	MOONEY M20C N6423U	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 38, 2000 TOTAL HOURS, 925 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BIG BEAR CITY,CA	DAMAGE-SUBSTANTIAL INTENDED DESTINATION HUNTINGTON BEACH,CA			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED	PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE		
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - WINDSHIELD,DIRTY,FOGGY,ETC.-RESTRICTED VISION						
FACTOR(S) WEATHER - OTHER						
		SKY CONDITION CLEAR	CEILING AT ACCIDENT SITE UNLIMITED			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	TEMPERATURE-F 32			
		WIND VELOCITY-KNOTS 5	TYPE OF WEATHER CONDITIONS VFR			
TYPE OF FLIGHT PLAN NONE						
REMARKS- WINDSHIELD ICED OVER DUE TO COLD AIR AND LACK OF RAM AIR INTO DEICER SYSTEM INST CNDTN INSIDE ACFT						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3737	12/31/76 TIME - 2320	MADERA,CA	CESSNA 150L N54190 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 21, 291 TOTAL HOURS, 168 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MADERA COUNTY DEPARTURE POINT INTENDED DESTINATION STOCKTON,CA FRESNO,CA TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH TREES LANDING FINAL APPROACH  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS FACTOR(S) PERSONNEL - WEATHER PERSONNEL INCORRECT WEATHER FORECAST WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - WEATHER CONSIDERABLY WORSE THAN FORECAST  SKY CONDITION CEILING AT ACCIDENT SITE OBSCURATION 0 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1/4 MILE OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 47 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 290 2 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN BELOW MINIMUMS VFR REMARKS- VFR ARPTS AVAILABLE.						
3-3921	12/31/76 TIME - 1320	NR.SAN CARLOS,CA	PIPER PA-24 N6642P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 398 TOTAL HOURS, 220 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SAN CARLOS DEPARTURE POINT INTENDED DESTINATION HAYWARD,CA HALF MOON BAY,CA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLISION WITH GROUND/WATER CONTROLLED LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) TERRAIN - WET,SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEDOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- LNDG IN MARSH AREA.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3978	12/31/76	NR.BARSTOW,CA	BEECH 95-B55 N4635S DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 708 TOTAL HOURS, 89 IN TYPE, INSTRUMENT RATED.
	TIME - 1548		INTENDED DESTINATION LAS VEGAS, NV			
	DEPARTURE POINT IRVINE,CA					
	TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT			PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT		
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT					
	FACTOR(S) WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC. MISCELLANEOUS ACTS,CONDITIONS - AIRFRAME ICE MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT MISSING AIRCRAFT - LATER RECOVERED					
	SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND VELOCITY-KNOTS 17 TYPE OF FLIGHT PLAN IFR			CEILING AT ACCIDENT SITE 3000 PRECIPITATION AT ACCIDENT SITE RAIN, RAIN SHOWERS WIND DIRECTION-DEGREES 315 TYPE OF WEATHER CONDITIONS IFR		
	REMARKS- RECOVERY DATE 1/1/77.AIRCRAFT FLEW INTO KNOWN ICING CONDITIONS. NO DE-ICING EQUIP INSTALLED.					
3-3830	7/8/76	BUENA VISTA,CO	BEECH C45H N1597 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 25, 1170 TOTAL HOURS, 525 IN TYPE, INSTRUMENT RATED.
	TIME - 1900					
	NAME OF AIRPORT - BUENA VISTA					
	DEPARTURE POINT CANON CITY, CO	INTENDED DESTINATION BUENA VISTA,CO		LAST ENROUTE STOP UNKNOWN/NOT REPORTED		
	TYPE OF ACCIDENT COLLIDED WITH FENCE,FENCEPOSTS			PHASE OF OPERATION LANDING ROLL		
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA					
	FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS HIGH VEGETATION					
	REMARKS- WITH DARKNESS APPROACHING, PLT LNDD BESIDE RWY MARKED BY TIRES 1/2 COVERED WITH WEEDS.					



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3762	9/26/76 TIME - 1308	STEAMBOAT SPGS.CO	PIPER PA-23 N777MF DAMAGE-DESTROYED	CR- 1 0 0 PX- 5 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 32, 4686 TOTAL HOURS, 499 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ROUTT COUNTY DEPARTURE POINT INTENDED DESTINATION STEAMBOAT SPGS.CO DENVER CO TYPE OF ACCIDENT PHASE OF OPERATION STALL LANDING TRAFFIC PATTERN-CIRCLING  PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE MISC-AFT CARGO DOOR CAME OPEN DURING TAKEOFF WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE  SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 60 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR IFR FIRE AFTER IMPACT REMARKS- WITNESSES SAW TURN TO FINAL STEEPEN-NOSE DROP						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3637	10/14/76 TIME - 1600	COLORADO SPGS, CO	BEECH E18S N136C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	AIRLINE TRANSPORT, AGE 32, 3895 TOTAL HOURS, 565 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PETERSON FIELD DEPARTURE POINT CHICAGO, IL INTENDED DESTINATION COLORADO SPGS, CO TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS WEATHER - UNFAVORABLE WIND CONDITIONS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS, CONDITIONS - CHECKLIST-FAILED TO USE WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED  SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 45 WIND VELOCITY-KNOTS 15 TYPE OF FLIGHT PLAN NONE REMARKS- PEAK WIND GUST 20KTS. TAIL WHEEL UNLOCKED. ACFT GROUND SPEED ABOUT 30 MPH WHEN ACCIDENT OCCURRED.						
3-3640	10/16/76 NR. TIME - 1135	COLORADO SPGS, CO	CESSNA 172E N5384 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	PRIVATE, AGE 22, 84 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT COLORADO SPGS, CO INTENDED DESTINATION LOCAL TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SIMULATED CONDITIONS REMARKS- SIMULATED EMERGENCY LANDING APPROACH. RECOVERY BEGAN TOO LATE TO AVOID GROUND CONTACT. FLEW TO ARPT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3636	10/27/76	NR.MATHESON,CO TIME - 1055	PIPER PA-32R N9705K DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 33, 316 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ENGLEWOOD,CO	INTENDED DESTINATION LAMAR,CO			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	UNCONTROLLED	PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT		
PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION						
FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION OBSCURATION	CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED			
		VISIBILITY AT ACCIDENT SITE 1/2 MILE OR LESS	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG	TYPE OF WEATHER CONDITIONS IFR			
		TYPE OF FLIGHT PLAN NONE				
REMARKS- PILOT NOT INSTRUMENT RATED.PILOT BRIEFED ROUTE NOT VFR.						
3-3998	11/12/76	NR.DURANGO,CO TIME - 1519	PIPER PA-25 N4875Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	AIRLINE TRANSPORT, AGE 42, 16500 TOTAL HOURS, 1395 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT DURANGO,CO	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED	PHASE OF OPERATION IN FLIGHT SWATH RUN LANDING ROLL			
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - ROUGH/UNEVEN						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 6000 KIND OF CROP - OTHER GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - ROLLING SWATH RUN-HOW FLOWN - WIND CALM						
				KIND OF OPERATION - SEEDING CROPS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 9800		
REMARKS- ENGINE TESTED OK AFTER ACCO. GRASS SEED BEING APPLIED.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3639	11/14/76 TIME - 1530	TWO BUTTES, CO	HUGHES 269C N7457F DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 2 PX- 0 0 0	MISCELLANEOUS HUNTING	COMMERCIAL, AGE 29, 5775 TOTAL HOURS, 87 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT TWO BUTTES, CO		PHASE OF OPERATION LANDING ROLL-ON/RUN-ON		
		TYPE OF ACCIDENT ROLL OVER				
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING						
MISCELLANEOUS ACTS, CONDITIONS - DISREGARD OF GOOD OPERATING PRACTICE						
MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS						
FACTOR(S)						
TERRAIN - WET, SOFT GROUND						
EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT						
UNUSUAL NOISE						
PROP/ENGINE VIBRATION						
REMARKS- TUMBLEWEEDS CAUGHT IN TAIL ROTOR, CAUSED VIBRATION AND LOSS OF ROTOR RPM.						
3-3831	11/24/76 TIME - 1900	BOULDER, CO	PIPER PA-28R N9350K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 152 TOTAL HOURS, 38 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BOULDER MUNICIPAL		LAST ENROUTE STOP SALINA, KS		
		DEPARTURE POINT ST. LOUIS, MO	INTENDED DESTINATION BOULDER, CO	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED				
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 90 DAYS.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3638	12/11/76 TIME - 1600	BOULDER, CO	CESSNA 150 N11961 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 41, 40 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BOULDER MUNICIPAL DEPARTURE POINT INTENDED DESTINATION BROOMFIELD, CO RETURN TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH WIRES/POLES LAST ENROUTE STOP YUMA, CO PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-4084	12/13/76 NR. TIME - 0945	COWDREY, CO	SIKORSKY S-64E N6965R DAMAGE-SUBSTANTIAL	CR- 0 1 2 PX- 0 0 0	COMMERCIAL CONSTRUCTION	COMMERCIAL, AGE 35, 4584 TOTAL HOURS, 2077 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION COWDREY, CO LOCAL TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION SYSTEMS - FLIGHT CONTROL SYSTEMS FLIGHT CONTROL BOOST SYSTEMS, HYDRAULIC MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY INSTALLED SYSTEMS - HYDRAULIC SYSTEM RESERVOIR, LINES, FITTINGS MISCELLANEOUS ACTS, CONDITIONS - LEAK/LEAKAGE MISCELLANEOUS ACTS, CONDITIONS - LOOSE, PART/FITTING EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PRESSURE AND RETURN HYD LINES TO LEFT LATERAL SERVO REVERSED HYD LEAK DEVELOPED IN FLIGHT						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3829	12/18/76 TIME - 1045	PUEBLO,CO	PIPER PA-28 N44558 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 53, 2650 TOTAL HOURS, 1192 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PUEBLO MEMORIAL DEPARTURE POINT INTENDED DESTINATION PUEBLO,CO STILLWATER,OK TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH DITCHES LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T. REMARKS- SELECTED EMPTY TANK FOR TAKEOFF.						
3-3763	12/18/76 TIME - 1015	BROOMFIELD,CO	PIPER PA-25 N8749L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TEST	COMMERCIAL, AGE 44, 2382 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - JEFFERSON COUNTY DEPARTURE POINT INTENDED DESTINATION BROOMFIELD,CO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING FINAL APPROACH COLLISION WITH GROUND/WATER CONTROLLED LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3808	12/19/76	ALDER, CO	GRUM AMER AA-1	CR- 1 0 0	NONCOMMERCIAL	COMMERCIAL, AGE 31, 1200
	TIME - UNK/NR		N5679L	PX- 2 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 800 IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION		LAST ENROUTE STOP	
	RIDGECREST, CA		COLUMBUS, OH		GUNNISON, CO	
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLISION WITH GROUND/WATER	UNCONTROLLED			IN FLIGHT UNCONTROLLED DESCENT	
PROBABLE CAUSE(S)						
PILOT IN COMMAND - EXERCISED POOR JUDGMENT						
PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING						
FACTOR(S)						
WEATHER - DOWNDRAFT, UPDRAFTS						
WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
MISSING AIRCRAFT - LATER RECOVERED						
SKY CONDITION				CEILING AT ACCIDENT SITE		
CLEAR				UNLIMITED		
VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE		
5 OR OVER (UNLIMITED)				NONE		
OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TYPE OF WEATHER CONDITIONS		
NONE				VFR		
TYPE OF FLIGHT PLAN						
NONE						
REMARKS- ACFT SERVICE CEILING 11250FT. WRECKAGE RECOVERED 7/19/77 IN MTNS APRX 11500FT LEVEL.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4118	4/13/76 TIME - 1630	ELLINGTON,CT	PIPER PA-28 N6214J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE UNK/NR, 92 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ELLINGTON DEPARTURE POINT WHITE PLAINS,NY TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH AUTOMOBILE  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED  SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 270 TYPE OF WEATHER CONDITIONS VFR REMARKS- TRUCK PKD NEAR RWY.R CROSS WIND 15K.						
CEILING AT ACCIDENT SITE 6000 PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND RIGHT CROSS WIND 068-112 DEGREES WIND VELOCITY-KNOTS 15 TYPE OF FLIGHT PLAN VFR						
3-3682	7/5/76 TIME - 1515	WATERTOWN,CT	SCHWEIZER SGS126 N2646H DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 67, 910 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT WATERBURY,CT TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED  PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED FACTOR(S) WEATHER - HIGH TEMPERATURE  SKY CONDITION BROKEN VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS VFR REMARKS- FLT PHASE UNK.						
CEILING AT ACCIDENT SITE 25000 PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 87 TYPE OF FLIGHT PLAN NONE						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3683	10/26/76 TIME - 1705	BURLINGTON,CT	CESSNA 210E N4985U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 588 TOTAL HOURS, 313 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - JOHNNYCAKE DEPARTURE POINT INTENDED DESTINATION WESTFIELD,MA PHILADELPHIA,PA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE HARD LANDING LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - ENGINE CONTROLS MIXTURE CONTROL ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - DISCONNECTED MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- CONTROL-MIXTURE,CESSNA P/N S1220-3, BROKE. FAA ADVY CIRCULAR 20-7N,INSPECTN,MOD AND/OR REPLACEMENT						
3-4091	11/15/76 TIME - 2333	EAST HADDAM,CT	PIPER PA-22 N2947P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 45, 425 TOTAL HOURS, 422 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GOODSPEED DEPARTURE POINT INTENDED DESTINATION EAST HADDAM,CT BRIDGEPORT,CT TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB GEAR COLLAPSED LANDING 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 - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- TOOK OFF ON EMPTY TANK,ENGINE STOPPED,LANDED IN OPEN FIELD,APPLIED BRAKES,NOSE GEAR COLLAPSED						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3965	11/30/76 TIME - 0005	DOVER, DE	MOONEY 20 N6525B DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	ATP, FLIGHT INSTR., AGE 49, 11121 TOTAL HOURS, 155 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DOVER AFB DEPARTURE POINT INTENDED DESTINATION RALEIGH, NC AMBLER, PA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - ICE-IN FUEL MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND  PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN						
3-3787	7/6/76 TIME - 1340	LA BELLE, FL	GRUM AMER AA1-B N1511R DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 29, 1687 TOTAL HOURS, 853 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - JOHN WELKY RANCH DEPARTURE POINT INTENDED DESTINATION LA BELLE, FL FT LAUDERDALE, FL TYPE OF ACCIDENT STALL MUSH  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.						
PHASE OF OPERATION TAKEOFF INITIAL CLIMB						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4007	7/26/76	NR.JAY,FL	CESSNA A188B N4917R	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 32, 2700 TOTAL HOURS, 120 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT DIXONVILLE,AL	DAMAGE-SUBSTANTIAL INTENDED DESTINATION BERRYDALE,FL	PHASE OF OPERATION IN FLIGHT FLAREOUT FOR SWATH RUN LANDING ROLL		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN				
PROBABLE CAUSE(S) MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2350 KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- INDUCTION AIR DISRUPTION RESULTED FROM PAPER TOWEL LODGED IN ENGINE INLET AIR DUCT.						
				KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT		
3-4021	7/29/76	WINDERMERE,FL	CESSNA 172H N3700F	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 417 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MAGUIRE DEPARTURE POINT WINDERMERE,FL	INTENDED DESTINATION ORLANDO,FL	PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING FINAL APPROACH		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL SPIN				
PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM CARBURETOR MISCELLANEOUS ACTS,CONDITIONS - BINDING MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- CARBURETOR ACCELERATING FUEL PUMP SHAFT BINDING						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3728	8/6/76 TIME - 1730	NR.MARIANNA,FL	MURRAYAIR MA-1 N1013Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 29, 3500 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT MARIANNA,FL	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT SWATH RUN LANDING LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN				
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - IMPROPER LEVEL OFF						
FACTOR(S) TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3100 KIND OF CROP - BEANS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 200						
		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - DENSE WITH TREES SWATH RUN-HOW FLOWN - CROSSWIND				
3-3940	8/15/76 TIME - 2120	NR.LAKE PLACID,FL	BEECH 65-80 N345X DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL OTHER	CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.
		NAME OF AIRPORT - PLACID LAKES DEPARTURE POINT UNKNOWN/NOT REPORTED	INTENDED DESTINATION LAKE PLACID,FL	PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING		
		TYPE OF ACCIDENT COLLIDED WITH TREES				
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE REMARKS- HAULING CONTRABAND.CIRCLING UNLIT ARPT AT NIGHT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4111	8/16/76 TIME - 1235	MIAMI, FL	PIPER PA-23 N3416P DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR.. AGE 27, 2208 TOTAL HOURS, 45 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT MIAMI, FL	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE WHEELS-UP	PROPELLER		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN	
PROBABLE CAUSE(S) POWERPLANT - PROPELLER AND ACCESSORIES BLADE RETENTION MECHANISM MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE MISCELLANEOUS - FOREIGN OBJECT DAMAGE						
FACTOR(S) 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 EXTENSION SYSTEM						
3-4004	8/18/76 TIME - 1715	PENSACOLA, FL	PIPER PA-28 N15832 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 149 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - COASTAL DEPARTURE POINT PENSACOLA, FL	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH FENCE, FENCEPOSTS			PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND TERRAIN - HIGH VEGETATION MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G.						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND						
REMARKS- PLT USED INCOR FLAP SETTING FOR TAKEOFF FROM A RUNWAY WITH 6 INCH GRASS & EXCESS GROSS WEIGHT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3821	8/22/76 TIME - 1130	SEBASTIAN, FL	PIPER PA-28 N5518U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 19, 141 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SEBASTIAN DEPARTURE POINT INTENDED DESTINATION VERO BEACH, FL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH TREES LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE REMARKS- TKOF ABT 2800FT DWN 4000FT RWY. ACFT PLACARD-DO NOT OPERATE THROTTLE RAPIDLY.						
3-3727	8/22/76 TIME - 1030	NR. TAMPA, FL	BEECH S35 N5759K DAMAGE-DESTROYED	CR- 0 2 0 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 28, 2815 TOTAL HOURS, 505 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - TAMPA DOWNS DEPARTURE POINT INTENDED DESTINATION TAMPA, FL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT CLIMB TO CRUISE COLLIDED WITH TREES LANDING FINAL APPROACH  PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT REMARKS- LANDED IN PINE FOREST.						
3-3898	8/27/76 TIME - 1745	NR. PENSACOLA, FL	HUGHES 269B N9553F DAMAGE-DESTROYED	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 33, 5650 TOTAL HOURS, 1500 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE HELIOPORT DEPARTURE POINT INTENDED DESTINATION PENSACOLA, FL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION PROPELLER/ROTOR FAILURE TAIL ROTOR TAKEOFF RUNNING COLLISION WITH GROUND/WATER UNCONTROLLED LANDING POWER-OFF AUTOROTATIVE LANDING  PROBABLE CAUSE(S) ROTORCRAFT - TRANSMISSION ROTOR DRIVE SYSTEM TAIL ROTOR GEAR BOX PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION REMARKS- TAIL ROTOR FORK BOLT LOST IN FLT TSO UNK						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4047	9/1/76 TIME - 0630	HOLMES BEACH, FL	HUGHES 269B N9563F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL. INSTR., AGE 38, 2021 TOTAL HOURS. 239 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT PALMETTO, FL	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED	PHASE OF OPERATION LANDING POWER-OFF AUTOROTATIVE LANDING		
PROBABLE CAUSE(S) INSTRUMENTS/EQUIPMENT AND ACCESSORIES - MISCELLANEOUS EQUIPMENT SPRAY, DUSTING EQUIPMENT MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE TERRAIN - ROUGH/UNEVEN EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SUSPECTED MECHANICAL DISCREPANCY						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1960 KIND OF CROP - MOSQUITO CONTROL PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED- FEET - 4 REMARKS- ENRT TO SPRAY MOSQUITOES. PLT RPTS PVC ELBOW BRKN, M/R DRIVE BELTS WET, SLIPPED. LNDD ON 25DEG SLOPE.						
KIND OF OPERATION - OTHER TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-NOT USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - DENSE WITH TREES SWATH RUN-HOW FLOWN - CROSSWIND						
3-3729	9/4/76 TIME - 1530	PALATKA, FL	CESSNA 150 N11406 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 46, 23 TOTAL HOURS. ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - KAY LARKIN	INTENDED DESTINATION RETURN	LAST ENROUTE STOP PALATKA, FL		
		DEPARTURE POINT JACKSONVILLE, FL		PHASE OF OPERATION LANDING GO-AROUND		
		TYPE OF ACCIDENT STALL MUSH				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS REMARKS- PRACTICE LDGS DRG ROUND ROBIN X-COUNTRY FLT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3726	9/9/76 TIME - 1100	CAMBELLTON, FL	CESSNA A188A N9940G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 38, 770 TOTAL HOURS, 98 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT GRACEVILLE, FL	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT SWATH RUN LANDING ROLL		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH FENCE, FENCEPOSTS				
PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM RAM AIR ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 770 KIND OF CROP - BEANS PILOT'S SEAT BELT - FASTENED-PROPERLY CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - ROLLING SWATH RUN-HOW FLOWN - CROSSWIND REMARKS- INDUCTION AIR BOX SHAFT PART NO 1650014-2 FAILED AT INBOARD END.						
3-3975	9/11/76 TIME - 0130	ORLANDO, FL	MOONEY M20A N6093X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 154 TOTAL HOURS, 33 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HERNDON DEPARTURE POINT CRESTVIEW, FL	INTENDED DESTINATION ORLANDO, FL	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT WHEELS-UP				
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 SCRAPPED ON BOTTOM OF FUSELAGE.						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3991	9/13/76 TIME - 1600	LAUREL HILL, FL	CESSNA 172 N12498 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 47, 3132 TOTAL HOURS, 34 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LOCKE DEPARTURE POINT INTENDED DESTINATION LAUREL HILL, FL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF ABORTED GEAR COLLAPSED TAKEOFF ABORTED  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS HIGH VEGETATION MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- 2100FT STRIP, TREES BOTH ENDS, 6IN HIGH GRASS. AVOIDING FENCE.						
3-4051	9/13/76 TIME - 1040	NR. HILLIARD, FL	PIPER PA-23 N6036Y DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 47, 1080 TOTAL HOURS, 830 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HILLIARD AIRPARK DEPARTURE POINT INTENDED DESTINATION MARIETTA, GA JACKSONVILLE, FL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE STALL MUSH LANDING INITIAL APPROACH  PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMED OUT-1 ENGINE FIRE AFTER IMPACT REMARKS- PLT STATED ATTPMD FLT AT 90MPH AFT FEA L ENG. REC CRUISE IS 138MPH. LOST DIR CONT AFT EXT GEAR.						
3-3992	9/15/76 TIME - 0410	NR. W PALM BEACH, FL	BEECH C-45H N3505G DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	MISCELLANEOUS UNKNOWN/NOT REPORTED	COMMERCIAL, AGE 45, 790 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE STRIP DEPARTURE POINT INTENDED DESTINATION W PALM BEACH, FL UNKNOWN/NOT REPORTED TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN COLLIDED WITH TREES TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FIRE AFTER IMPACT REMARKS- TKOF FRM UNLIGHTED GRASS STRIP.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3990	9/19/76 TIME - 1410	LAND O LAKES, FL	LET-NP-K L-13 N14WG DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 35, 221 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PILOT COUNTRY EST DEPARTURE POINT INTENDED DESTINATION LAND O LAKES, FL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL SPIN LANDING TRAFFIC PATTERN-CIRCLING  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROACH						
3-4069	9/22/76 TIME - 1405	NR. BROOKSVILLE, FL	CESSNA 185D N445J DAMAGE-DESTROYED	CR- 0 0 2 PX- 0 0 0	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  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION SYSTEMS - FLIGHT CONTROL SYSTEMS AILERON AND AILERON TAB CONTROL SYSTEM MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY INSTALLED FIRE AFTER IMPACT REMARKS- AILERON CONTROLS FOUND TO OPERATE IN REVERSE DIRECTION.						
3-4123	9/25/76 TIME - 1520	DAYTONA BEACH, FL	CESSNA 310D N6859T DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 293 TOTAL HOURS, 28 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DAYTONA BEACH RGL DEPARTURE POINT INTENDED DESTINATION DAYTONA BEACH, FL ST PETERSBURG, FL TYPE OF ACCIDENT PHASE OF OPERATION STALL TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3972	9/26/76 TIME - 1745	VERNON, FL	BELLANCA 17-30A N4089B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	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  PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF FACTOR(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - ENGINE STRUCTURE CYLINDER ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - LOW COMPRESSION AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS HIGH VEGETATION REMARKS- LOW COMP 3 CYLS. 3IN TALL GRASS.						
3-4023	9/27/76 TIME - 1245	OPALOCKA, FL	CESSNA 150 N66374 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 29, 566 TOTAL HOURS, 306 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - OPALOCKA WEST DEPARTURE POINT INTENDED DESTINATION OPALOCKA, FL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) DUAL STUDENT - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - PILOT FATIGUE MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING REMARKS- PLTS LOG SHOWS 8HRS FLT TIME IN LAST 24.						
3-3920	9/27/76 TIME - 1700	FT LAUDERDALE, FL	CANADAIR F-86E N8687D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 30, 3129 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FT LAUDERDALE DEPARTURE POINT INTENDED DESTINATION JACKSONVILLE, FL FT LAUDERDALE, FL TYPE OF ACCIDENT PHASE OF OPERATION WHEELS-UP LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR EMERGENCY/EXTENSION ASSEMBLY SYSTEMS - HYDRAULIC SYSTEM RESERVOIR, LINES, FITTINGS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - LANDED ON FOAMED RUNWAY REMARKS- NOSE GR DOWN LINE RUPTURED.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3822	10/2/76 TIME - 1015	LIVE OAK, FL	CESSNA 190 N9364A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 53, 1770 TOTAL HOURS, 201 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SUWANNEE COUNTY DEPARTURE POINT INTENDED DESTINATION LIVE OAK, FL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL GEAR COLLAPSED LANDING ROLL  PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- RT BRAKE FAILED FOR UNDETERMINED REASON.						
3-4046	10/2/76 TIME - 1000	CENTURY, FL	CESSNA 175 N6840E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 26, 366 TOTAL HOURS, 64 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BLUFF SPRINGS DEPARTURE POINT INTENDED DESTINATION ATMORE, AL CENTURY, FL TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH OBJECT LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE FACTOR(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND REMARKS- GRASS RECENTLY CUT. UNABLE TO STOP. GROUNDLOOPEED AT EAST END OF 2500FT STRIP TO AVOID TREES.						
3-3993	10/2/76 TIME - 1545	GULFSTREAM, FL	BENSEN GYRO NONE DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 200 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION UNKNOWN/NOT REPORTED UNKNOWN/NOT REPORTED TYPE OF ACCIDENT PHASE OF OPERATION MISCELLANEOUS IN FLIGHT LOW PASS COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT UNCONTROLLED DESCENT  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS REMARKS- PROP & ROTOR BLADES COLLIDED.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4070	10/3/76	NR.LEE,FL TIME - 1250	GRUM AMER AAL-B N1471R DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 26, 216 TOTAL HOURS, 71 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT VALADOSTA,GA						
TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES			PHASE OF OPERATION IN FLIGHT BUZZING			
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						
3-3725	10/3/76	NR.MERRITT ISLAND,FL TIME - 1310	CESSNA 150L N6868G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 36, 58 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MERRITT ISLAND						
DEPARTURE POINT MERRITT ISLAND,FL			INTENDED DESTINATION MERRITT ISLAND,FL			
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION DITCHING			PHASE OF OPERATION IN FLIGHT DESCENDING LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - IGNITION SYSTEM MAGNETOS POWERPLANT - IGNITION SYSTEM SPARK PLUG						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER REMARKS- L MAG INOP.LEAD DEPOSITS ON BOTTOM PLUGS.						
3-3731	10/5/76	SARASOTA,FL TIME - 1130	CESSNA 310 N5214A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 1221 TOTAL HOURS, 359 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GATOR CREEK						
DEPARTURE POINT SARASOTA,FL			INTENDED DESTINATION LOCAL			
TYPE OF ACCIDENT GEAR RETRACTED			PHASE OF OPERATION TAXI TO TAKEOFF			
PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE INSPECTION OF AIRCRAFT (OWNER-PILOT) AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY MISCELLANEOUS ACTS,CONDITIONS - PREVIOUS DAMAGE REMARKS- PLT REPORTED HE HIT SOMETHING DRG LDG DAY BEFORE THE ACCIDENT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4024	10/8/76 TIME - 0920	DESTIN, FL	ENSTR0M F-28 N498H DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	ATP, FLIGHT INSTR., AGE 46, 18000 TOTAL HOURS, 95 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DESTIN FT WALTON DEPARTURE POINT INTENDED DESTINATION DESTIN, FL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING TAXI GROUND TAXI TO TAKEOFF  PROBABLE CAUSE(S) DUAL STUDENT - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M. DUAL STUDENT - FAILURE TO RELINQUISH CONTROL PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT PILOT IN COMMAND - IMPROPER LEVEL OFF						
3-3722	10/9/76 TIME - 0930	MERRITT ISLAND, FL	BEECH 35 N25R DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 1	INSTRUCTIONAL CHECK	COMMERCIAL, AGE UNK/NR, 1285 TOTAL HOURS, 5 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MERRITT ISLAND DEPARTURE POINT INTENDED DESTINATION MERRITT ISLAND, FL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING FINAL APPROACH DITCHING LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - ENGINE CONTROLS MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER REMARKS- THROTTLE CONTROL SHAFT SEPARATED FRM CARB ARM.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4045	10/21/76 TIME - 1745	GENEVA, FL	NAVION A N4915K DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 4504 TOTAL HOURS, 2100 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT TITUSVILLE, FL	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING	PHASE OF OPERATION IN FLIGHT OTHER LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- CRYSTALLINE PARTICLES FND IN CARB. ABRASIVE SCORING OF JOURNALS, BRGS, HYD LIFTERS, AND ALL PISTONS.						
3-4020	10/22/76 TIME - 1100	GAINESVILLE, FL	BEECH B95 N667T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 27, 2612 TOTAL HOURS, 76 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - GAINESVILLE MUNI				
		DEPARTURE POINT OPA LOCKA, FL	INTENDED DESTINATION OCALA, FL			
		TYPE OF ACCIDENT WHEELS-UP	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR GEAR LOCKING MECHANISM MISCELLANEOUS ACTS, CONDITIONS - CORRODED/CORROSION MISCELLANEOUS ACTS, CONDITIONS - ELONGATED PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE INSPECTION OF AIRCRAFT (MAINTENANCE PERSONNEL)						
REMARKS- L GEAR WOULD NOT EXTEND. ACTUATING ROD REPLACED 15HRS PRIOR. UP-LOCK BRACKET NOT REPLACED.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3820	10/23/76 TIME - 1850	LAKE WORTH,FL	HILLER UH-12D N62401 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 32, 3875 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LANTANA DEPARTURE POINT INTENDED DESTINATION PALM BEACH,FL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT CLIMB TO CRUISE COLLIDED WITH TREES LANDING POWER-OFF AUTOROTATIVE LANDING  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FUEL LINE CONTAINED DIRT AND WATER.						
3-3785	10/24/76 TIME - 1600	WINTER HAVEN,FL	BOWERS NRI N3335 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 56 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GILBERT FIELD DEPARTURE POINT INTENDED DESTINATION WINTER HAVEN,FL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH TREES LANDING GO-AROUND  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND						
3-4044	10/25/76 TIME - 1415	OVIEDO,FL	SCHWEIZER SGS126 N2631H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE UNK/NR, 24 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FLYING SEMINOLE DEPARTURE POINT INTENDED DESTINATION OVIEDO,FL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL LANDING FINAL APPROACH  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- ENTERED NORMAL TFC PATTERN AT 950FT.LOST CTL ON BASE LEG AT 250FT AGL.						



# BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3786	10/30/76 TIME - 0920	DELAND, FL	BABY ACE D N39D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 56, 49 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT DELAND, FL	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH WIRES/POLES	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING FINAL APPROACH			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL						
PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-4042	10/31/76 TIME - 1230	MOSS BLUFF, FL	GRUM AMER AA-1B N6329L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 93 TOTAL HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - WOODS AND LAKES DEPARTURE POINT OCALA, FL	INTENDED DESTINATION RETURN	LAST ENROUTE STOP MOSS BLUFF, FL		
		TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH TREES	PHASE OF OPERATION LANDING FINAL APPROACH LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS						
PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND						
FACTOR(S)						
WEATHER - DOWNDRAFT, UPDRAFTS						
WEATHER - TURBULENCE IN FLIGHT, CLEAR AIR						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE 2500			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED)	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	RELATIVE BEARING OF WIND HEAD WIND 338-022 DEGREES			
		TEMPERATURE-F 70	WIND DIRECTION-DEGREES 340			
		WIND VELOCITY-KNOTS 15	TYPE OF WEATHER CONDITIONS VFR			
		TYPE OF FLIGHT PLAN NONE				
REMARKS- ENCOUNTERED HIGH SINK RATE ON FINAL. SETTLED. STRUCK TOP OF SMALL TREE, T/D SHORT OF RWY. GUSTS TO 25K						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3974	11/3/76 TIME - 1515	RIVERVIEW,FL	CESSNA 150G N3209J DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR.. AGE 40, 1174 TOTAL HOURS, 1053 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BRANDON DEPARTURE POINT INTENDED DESTINATION BRANDON RIVERVIEW,FL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) DUAL STUDENT - IMPROPER LEVEL OFF PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
3-3719	11/5/76 TIME - 0830	HOMESTEAD,FL	AERO CMDR 600S2R N1748S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 52, 10000 TOTAL HOURS, 3500 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CORNELIUS AIRSTRP DEPARTURE POINT INTENDED DESTINATION HOMESTEAD,FL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GEAR COLLAPSED TAKEOFF RUN PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) AIRFRAME - LANDING GEAR MAIN GEAR-SHOCK ABSORBING ASSY,STRUTS,ATTACHMENTS,ETC. MISCELLANEOUS ACTS,CONDITIONS - PREVIOUS DAMAGE MISCELLANEOUS ACTS,CONDITIONS - PODR WELD MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - CORN PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 10 REMARKS- PREVIOUS WELD IN RT.MAIN LNDG GR HANGERS FAILED KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - CROSSWIND						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4005	11/7/76 TIME - 1030	BRANDON, FL	STINSON 108-3 N6159M DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 290 TOTAL HOURS, 48 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BRANDON DEPARTURE POINT INTENDED DESTINATION BRANDON, FL OPA LOCKA, FL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH OBJECT LANDING LEVEL OFF/TOUCHDOWN  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 FIRE AFTER IMPACT REMARKS- LND IN BRUSH. ACFT CONSUMED BY FIRE.						
3-4083	11/12/76 TIME - 0857	NAPLES, FL	FALCON JET DA-20F N27R DAMAGE-DESTROYED	CR- 0 2 0 PX- 0 9 0	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 38, 3826 TOTAL HOURS, 768 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - NAPLES MUNICIPAL DEPARTURE POINT INTENDED DESTINATION NAPLES, FL WINSTON SALEM, NC TYPE OF ACCIDENT PHASE OF OPERATION BIRD STRIKE TAKEOFF INITIAL CLIMB COLLISION WITH GROUND/WATER CONTROLLED TAKEOFF ABORTED  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. PERSONNEL - OPERATIONAL SUPERVISORY PERSONNEL FAILURE TO PROVIDE ADEQ. DIRECTIVES, MANUAL, EQUIPMENT FACTOR(S) PERSONNEL - AIRPORT SUPERVISORY PERSONNEL FAILURE TO NOTIFY OF UNSAFE COND/AND OR FAILURE TO MARK OBSTRUCTION PERSONNEL - PRODUCTION-DESIGN-PERSONNEL SUBSTANDARD QUALITY CONTROL AIRFRAME - FUSELAGE SEATS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE POWERPLANT - MISCELLANEOUS BIRD INGESTION EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PAX NOT BRIEFED, EMER CARD INSTNS NOT CORRECT FOR EXITS, SEATBELT ANCHOR FITTINGS PLAZED NOT WELDED.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3730	11/16/76 TIME - 0636	ORLANDO, FL	CESSNA 150L N7511G DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 278 TOTAL HOURS, 51 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HERNDON MUNI						
DEPARTURE POINT			INTENDED DESTINATION			
ORLANDO, FL			LAKELAND, FL			
TYPE OF ACCIDENT						
COLLISION WITH GROUND/WATER			UNCONTROLLED		PHASE OF OPERATION	
					IN FLIGHT UNCONTROLLED DESCENT	
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS						
PILOT IN COMMAND - SPATIAL DISORIENTATION						
FACTOR(S)						
WEATHER - LOW CEILING						
WEATHER - FOG						
WEATHER BRIEFING - PARTIAL BRIEFING BY FLIGHT SERVICE PERSONNEL, BY PHONE/RADIO, LIMITED BY PILOT ACTION						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
SKY CONDITION						
OBSCURATION						
VISIBILITY AT ACCIDENT SITE						
3/4 MILE OR LESS						
OBSTRUCTIONS TO VISION AT ACCIDENT SITE						
FOG						
WIND DIRECTION-DEGREES						
40						
TYPE OF WEATHER CONDITIONS						
IFR						
CEILING AT ACCIDENT SITE						
300						
PRECIPITATION AT ACCIDENT SITE						
DRIZZLE						
TEMPERATURE-F						
62						
WIND VELOCITY-KNOTS						
8						
TYPE OF FLIGHT PLAN						
SPECIAL VFR						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3723	11/17/76 TIME - 2238	TALLAHASSEE, FL	PIPER PA-31 N50BB DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 56, 3000 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - TALLAHASSEE MUNI DEPARTURE POINT INTENDED DESTINATION TALLAHASSEE, FL FORT LAUDERDALE, FL TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED  PROBABLE CAUSE(S) PILOT-FAILED TO MAINTAIN POSITIVE RATE OF CLIMB MISCELLANEOUS ACTS, CONDITIONS - INSTRUMENTS-MISREAD OR FAILED TO READ FACTOR(S) WEATHER - LOW CEILING WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON  SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 200 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 3 MILES OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 56 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS CALM IFR TYPE OF FLIGHT PLAN IFR REMARKS- ACFT DESCENDED INTO GROUND ON INST CLIMBOUT						
3-4062	11/17/76 TIME - 2045	NR. LAKE CITY, FL	PIPER PA-24 N593RT DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 47, 9920 TOTAL HOURS, 1850 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LAKE CITY MUNI DEPARTURE POINT INTENDED DESTINATION TALLAHASSEE, FL LAKE CITY, FL TYPE OF ACCIDENT COLLIDED WITH TREES  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IFR OPERATION FACTOR(S) WEATHER - LOW CEILING WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT  SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 200 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 2 MILES OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 56 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR IFR REMARKS- DSCNDD BELOW MDA.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3721	11/18/76 TIME - 1530	DELAND,FL	BIRDMAN TL-1 N27260 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS EXPERIMENTATION	COMMERCIAL, AGE 22, 1008 TOTAL HOURS, 6 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DELAND MUNICIPAL DEPARTURE POINT INTENDED DESTINATION DELAND,FL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION AIRFRAME FAILURE IN FLIGHT TAKEOFF INITIAL CLIMB HARD LANDING LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PERSONNEL - PRODUCTION-DESIGN-PERSONNEL POOR/INADEQUATE DESIGN AIRFRAME - FLIGHT CONTROL SURFACES SPOILERS AND SLOTS-LEADING EDGE FLAPS,SPEED BRAKES MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T. REMARKS- SPOILER CONTROL LOST,NO AILERONS INSTALLED.						
3-4067	11/23/76 TIME - 1000	JACKSONVILLE,FL	CESSNA 210 N93100 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 57, 750 TOTAL HOURS, 108 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HERLONG FIELD DEPARTURE POINT INTENDED DESTINATION TAMPA,FL JACKSONVILLE,FL TYPE OF ACCIDENT PHASE OF OPERATION WHEELS-UP LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4095	11/26/76 TIME - 1345	BOYNTON BEACH, FL	PIPER PA-25 N9765P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 29, 3972 TOTAL HOURS. 2600 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BOYNTON BEACH, FL	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT STALL MUSH	PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND			
PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) INSTRUMENTS/EQUIPMENT AND ACCESSORIES - MISCELLANEOUS EQUIPMENT SPRAY, DUSTING EQUIPMENT MISCELLANEOUS ACTS, CONDITIONS - LOAD NOT JETTISONED						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED				KIND OF OPERATION - DUSTING CROPS		
KIND OF CROP - CORN				TYPE OF CHEMICAL USED - UNKNOWN/NOT REPORTED		
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED				GLOVES - USED		
GOGGLES - NOT USED				CRASH HELMET - AVAILABLE USED		
COCKPIT CRASHPAD - NOT INSTALLED				CRASH BAR - INSTALLED		
TANK/HOPPER-LOCATION - FORWARD OF PILOT				TERRAIN-TYPE - LEVEL, FLAT		
ELEVATION-AREA BEING TREATED- FEET - 0				SWATH RUN-HOW FLOWN - CROSSWIND		
PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN						
REMARKS- UNABLE CLOSE HOPPER GATE.						
3-3724	11/28/76 TIME - 0900	NR. COPELAND, FL	PIPER J3C N2228M DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 300 TOTAL HOURS, 270 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - LITTLE DEER	INTENDED DESTINATION HOMESTEAD, FL			
		DEPARTURE POINT COPELAND, FL	PHASE OF OPERATION IN FLIGHT LOW PASS			
		TYPE OF ACCIDENT COLLIDED WITH TREES				
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE, SPEED, ALTITUDE OR CLEARANCE						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4052	11/29/76 NR. VERO BEACH, FL TIME - 1200	PIPER PA-18 N13921 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	ATP, FLIGHT INSTR., AGE 32, 8471 TOTAL HOURS, 150 IN TYPE, INSTRUMENT RATED.	
DEPARTURE POINT VERO BEACH, FL TYPE OF ACCIDENT OVERSHOOT NOSE OVER/DOWN		INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND REMARKS- LANDING AREA APPROX 600FT LONG.						
3-3720	12/1/76 NR. SUMMER HAVEN, FL TIME - 2114	CESSNA 337G N72459 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 56, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.	
DEPARTURE POINT CHARLESTON, SC TYPE OF ACCIDENT COLLISION WITH GROUND/WATER		INTENDED DESTINATION FT LAUDERDALE, FL UNCONTROLLED	PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT			
PROBABLE CAUSE(S) PILOT IN COMMAND - SPATIAL DISORIENTATION SYSTEMS-GYRO FLT INST FAILED FOR UNKNOWN REASON FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN WEATHER - FOG MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG WIND DIRECTION-DEGREES 10 TYPE OF WEATHER CONDITIONS IFR		CEILING AT ACCIDENT SITE 1400 PRECIPITATION AT ACCIDENT SITE RAIN TEMPERATURE-F 58 WIND VELOCITY-KNOTS 14 TYPE OF FLIGHT PLAN IFR				
REMARKS- WRECKAGE NOT RECOVERED.						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3994	12/3/76 TIME - 2254	NR.JACKSONVILLE,FL	CESSNA 402 N40120 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 460 TOTAL HOURS, 150 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CRAIG DEPARTURE POINT AUGUSTA,GA	INTENDED DESTINATION JACKSONVILLE,FL			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED	PHASE OF OPERATION LANDING FINAL APPROACH		
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IFR OPERATION PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE						
FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG MISCELLANEOUS ACTS,CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION OVERCAST		CEILING AT ACCIDENT SITE 700		
		VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG		RELATIVE BEARING OF WIND RIGHT CROSS WIND 068-112 DEGREES		
		TEMPERATURE-F 54		WIND DIRECTION-DEGREES 10		
		WIND VELOCITY-KNOTS 8		TYPE OF WEATHER CONDITIONS IFR		
TYPE OF FLIGHT PLAN IFR						
REMARKS- FLEW IMPROPER APCH. CRASHED ABOUT 70 DEG FROM RWY HEADING.						
3-4053	12/4/76 TIME - 1440	NR.ROCKLEDGE,FL	PIPER PA-28 N6957J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 188 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT NEW ORLEANS,LA	INTENDED DESTINATION MELBOURNE,FL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER	CONTROLLED	PHASE OF OPERATION IN FLIGHT DESCENDING LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION						
FACTOR(S) TERRAIN - WET,SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- CRASH LNDD IN SAWGRASS MARSH.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4008	12/6/76 TIME - 0020	NR.CLEWISTON,FL	PIPER PA-23 N4240P DAMAGE-DESTROYED	CR- 1 0 0 PX- 4 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 53, 1705 TOTAL HOURS, 1547 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CLEWISTON MUNI DEPARTURE POINT INTENDED DESTINATION PENSACOLA,FL FT LAUDERDALE,FL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT 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 CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE UNKNOWN/NOT REPORTED UNKNOWN/NOT REPORTED OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS UNKNOWN/NOT REPORTED IFR TYPE OF FLIGHT PLAN IFR						
3-4063	12/8/76 TIME - 1015	PENSACOLA,FL	CESSNA 177RG N1521H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	PRIVATE, AGE 27, 225 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FERGUSON DEPARTURE POINT INTENDED DESTINATION PENSACOLA,FL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION WHEELS-UP LANDING LEVEL OFF/TOUCHDOWN  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						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4022	12/11/76	NR.FT LAUDERDALE,FL	CESSNA 150 N19075	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 90 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT OPA LOCKA,FL	DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN				
		PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS TERRAIN - WET,SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- LNDD IN SWAMP.ENG STOLEN BEFORE IT COULD BE EXAMINED.				
3-4061	12/12/76	TEMPLE TERRACE,FL	BALLOON FF-6 N2109F	CR- 0 2 0 PX- 0 1 0	INSTRUCTIONAL DUAL	COMMERCIAL, AGE 38, 8180 TOTAL HOURS, 45 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BRANDON,FL	DAMAGE-SUBSTANTIAL INTENDED DESTINATION TEMPLE TERRACE,FL		PHASE OF OPERATION LANDING OTHER	
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				
		PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FIRE AFTER IMPACT REMARKS- BALLOON WORKS FIREFLY-6 HOT AIR BALLOON COLLIDED WITH WIRES ON LGD ATTEMPT IN RESIDENTIAL AREA.				
3-4025	12/15/76	LAKE PLACID,FL	PIPER PA-32 N32038	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 300 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - LAKE PLACID DEPARTURE POINT LAKE PLACID,FL	DAMAGE-SUBSTANTIAL INTENDED DESTINATION UNKNOWN/NOT REPORTED		PHASE OF OPERATION TAXI TO TAKEOFF	
		TYPE OF ACCIDENT COLLIDED WITH DITCHES				
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE				

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4003	12/17/76	NR. ST AUGUSTINE, FL	CESSNA 188B N53176 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 34, 4148 TOTAL HOURS, 2500 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ORMAND BEACH, FL	INTENDED DESTINATION NEW CHURCH, VA			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION FIRE OR EXPLOSION ON GROUND		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING 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 FUEL PRESS NOT DETERMINED. ENG CAUGHT ON FIRE AFTR LDG OK ON ROAD.						
3-4026	12/24/76	VERO BEACH, FL	CESSNA 150 N18594 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 33, 14 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - NEW HIBISCUS DEPARTURE POINT VERO BEACH, FL	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH DIRT BANK		PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN		
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - FAILED TO ABORT TAKEOFF						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3823	12/25/76	NR.PANACEA,FL	BEECH B95A N22RL	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 256 TOTAL HOURS, 32 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1927		DAMAGE-DESTROYED INTENDED DESTINATION PENSACOLA,FL			
	DEPARTURE POINT VENICE,FL					
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	UNCONTROLLED		PHASE OF OPERATION IN FLIGHT	UNCONTROLLED DESCENT	
	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 WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION OVERCAST		CEILING AT ACCIDENT SITE 900			
	VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)		PRECIPITATION AT ACCIDENT SITE RAIN, THUNDERSTORM			
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		TEMPERATURE-F 60			
	WIND DIRECTION-DEGREES 170		WIND VELOCITY-KNOTS 15			
	TYPE OF WEATHER CONDITIONS IFR		TYPE OF FLIGHT PLAN NONE			
3-4019	12/27/76	ST.CLOUD,FL	GRUM AMER AA-18 N6311L	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 94 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1730		DAMAGE-SUBSTANTIAL			
	NAME OF AIRPORT - ST CLOUD					
	DEPARTURE POINT MIAMI,FL	INTENDED DESTINATION ST.CLOUD,FL				
	TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES		PHASE OF OPERATION LANDING ROLL			
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING					
	FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - RUNWAY CLOSED					
	REMARKS- PILOT LANDED AT A RESTRICTED AIRPORT ON A CLOSED RUNWAY					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4094	12/28/76 TIME - 1410	CHIEFLAND,FL	CESSNA 172N N73840 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	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  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND TERRAIN - HIGH OBSTRUCTIONS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND WEATHER - UNFAVORABLE WIND CONDITIONS  SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE LEFT QUARTERING TAIL WIND 203-247 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 225 15 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR VFR REMARKS- WIND GUSTING 20K						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3995	12/28/76	NR.PERRY,FL	PIPER PA-11 N78698 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 290 TOTAL HOURS, 262 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT HOLLYWOOD,FL	INTENDED DESTINATION TALLAHASSEE,FL		LAST ENROUTE STOP CEDAR KEY,FL	
		TYPE OF ACCIDENT COLLIDED WITH TREES			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN				
		FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN WEATHER - THUNDERSTORM ACTIVITY TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED MISSING AIRCRAFT - LATER RECOVERED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER				
		SKY CONDITION UNKNOWN/NOT REPORTED			CEILING AT ACCIDENT SITE 100	
		VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS			PRECIPITATION AT ACCIDENT SITE RAIN, THUNDERSTORM	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TEMPERATURE-F 65	
		TYPE OF WEATHER CONDITIONS IFR			TYPE OF FLIGHT PLAN NONE	
		REMARKS- WEA BRIEF FROM PLT WHO HAD PREV FLOWN ROUTE. LND IN SWAMP. NO RADIO ABD. RECOVERY DATE 12/29/76.				
3-3973	12/28/76	FT.PIERCE,FL	BEECH 35 N3314C DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL.INSTR., AGE 44, 2600 TOTAL HOURS, 30 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - ST.LUCIE COUNTY				
		DEPARTURE POINT FT.PIERCE,FL	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH AUTOMOBILE			PHASE OF OPERATION TAXI OTHER	
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER STARTING PROCEDURES				
		REMARKS- PLT OPENED THROTTLE SO THAT ENG STARTED AT HIGHER THAN IDLE SPEED WHICH CAUSED ACFT TO MOVE.				

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4006	12/31/76 TIME - 1600	CLEARWATER, FL	LET-NP-K L-13 N65139 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 373 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - EXECUTIVE DEPARTURE POINT CLEARWATER, FL TYPE OF ACCIDENT COLLIDED WITH TREES  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED WEATHER - LOW CEILING TERRAIN - HIGH OBSTRUCTIONS EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER  SKY CONDITION BROKEN VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN NONE REMARKS- UN LOCATE ARPT DUE PARTIAL CLOUD COVER.						
CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED PRECIPITATION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 300 TYPE OF WEATHER CONDITIONS VFR						
3-3897	12/31/76 TIME - 1156	TAMPA, FL	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 OKNIGHT DEPARTURE POINT TAMPA, FL TYPE OF ACCIDENT WHEELS-UP COLLISION WITH GROUND/WATER CONTROLLED  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER FIRE AFTER IMPACT REMARKS- UN MAINTAIN ALT DRG GO-AROUND DUE PROP DMG.						
PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING GO-AROUND						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4115	6/6/76	JEFFERSON, GA	CESSNA 180 N2945A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS PARAJUMP-SPORT	PRIVATE, AGE 32, 457 TOTAL HOURS, 104 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - JACKSON COUNTY DEPARTURE POINT INTENDED DESTINATION JEFFERSON, GA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH TREES LANDING FINAL APPROACH  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROACH						
3-3899	8/17/76	NR. CORDELE, GA	BOEING B-17G N3701G DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 31, 3100 TOTAL HOURS, 200 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION CORDELE, GA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION AIRFRAME FAILURE IN FLIGHT IN FLIGHT PROCEDURE TURNAROUND  PROBABLE CAUSE(S) AIRFRAME - WINGS SPARS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE  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 FOR REASONS UNDETERMINED. ACFT APPLYING FIRE ANT CONTROL						
KIND OF OPERATION - OTHER TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-NOT USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL-FLAT SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4009	9/3/76 TIME - 0900	DAHONEGA,GA	CESSNA 177RG N2546V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 19, 303 TOTAL HOURS, 10 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT SEBRING,FL	INTENDED DESTINATION MACON,GA			
		TYPE OF ACCIDENT COLLIDED WITH OBJECT	PHASE OF OPERATION LANDING ROLL			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
PILOT IN COMMAND - BECAME LOST/DISORIENTED						
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
FACTOR(S)						
WEATHER - ADVERSE WINDS ALOFT						
WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT						
LOW ON FUEL						
ADVERSE/UNFAVORABLE WEATHER						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE 800			
		VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG	TYPE OF WEATHER CONDITIONS IFR			
		TYPE OF FLIGHT PLAN NONE				
REMARKS- AIRCRAFT HIT ROAD SIGN. ENCTR'D 30 TO 40 K HEADWIND. PLT RCVD FLT ASSIST, UN FIND ARPT, LNDD ON ROAD..						
3-4054	9/5/76 TIME - 1220	STONE MOUNTAIN,GA	CESSNA 150 N66651 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 32, 23 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - STONE MOUNTAIN				
		DEPARTURE POINT STONE MOUNTAIN,GA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE	PHASE OF OPERATION TAKEOFF RUN			
		COLLIDED WITH PARKED AIRCRAFT	TAKEOFF 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.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3849	9/16/76 TIME - 1330	ALBANY,GA	STEARMAN A75N1 N74188 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 48, 10377 TOTAL HOURS, 3945 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TURNER FIELD DEPARTURE POINT INTENDED DESTINATION ALBANY,GA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL GEAR COLLAPSED LANDING ROLL  PROBABLE CAUSE(S) DUAL STUDENT - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED  SKY CONDITION CEILING AT ACCIDENT SITE SCATTERED UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE LEFT CROSS WIND 248-292 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 85 320 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 10 VFR TYPE OF FLIGHT PLAN NONE REMARKS- WIND GUSTING 12K.						
3-3900	9/29/76 TIME - 1705	FORT VALLEY,GA	CESSNA 180 N1580C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 198 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MIAMI VALLEY DEPARTURE POINT INTENDED DESTINATION MACON,GA FORT VALLEY,GA TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL NOSE OVER/DOWN LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND REMARKS- STRUCK RUT OFF RWY.						

## BRIEFS OF ACCIDENTS

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.
NAME OF AIRPORT - VALDOSTA MUNI DEPARTURE POINT INTENDED DESTINATION WAUCHULA,FL BLAIRSVILLE,GA TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS - UNQUALIFIED PERSON OPERATED AIRCRAFT MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE  PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN						
3-3732	10/6/76 TIME - 1830	ATLANTA,GA	BEECH B55 N9299Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 41, 540 TOTAL HOURS, ALL IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HARTSFIELD INTL DEPARTURE POINT INTENDED DESTINATION WASHINGTON,DC. ATLANTA,GA TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE  PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL						
3-4031	10/29/76 TIME - 0755	JONESBORO,GA	CESSNA R172E N3CD DAMAGE-DESTROYED	CR- 0 1 0 PX- 1 2 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 52, 1559 TOTAL HOURS, 26 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SOUTH EXPRESSWAY DEPARTURE POINT INTENDED DESTINATION JONESBORO,GA THOMASVILLE,GA TYPE OF ACCIDENT STALL MUSH  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED MISCELLANEOUS ACTS,CONDITIONS - AIRFRAME ICE MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. REMARKS- HEAVY FROST ON UPPER SURFACES.ABT 97LBS OVR MAX GWT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3997	11/8/76 TIME - 1030	ST.MARY'S,GA	ERCO 415-D N94677 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 21, 316 TOTAL HOURS, 271 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SAINT MARY'S DEPARTURE POINT INTENDED DESTINATION FERNANDINA BEACH,FL ST.MARY'S,GA TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH OBJECT TAKEOFF ABORTED  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS  SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE LEFT CROSS WIND 248-292 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 60 330 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 10 VFR TYPE OF FLIGHT PLAN NONE REMARKS- TALL GRASS						
3-4082	11/18/76 TIME - 1530	SAVANNAH,GA	AERO COMDR 500B N22MC DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 26, 3124 TOTAL HOURS, 339 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SAVANNAH MUNI DEPARTURE POINT INTENDED DESTINATION THOMSON,GA SAVANNAH,GA TYPE OF ACCIDENT PHASE OF OPERATION GEAR RETRACTED LANDING ROLL  PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED REMARKS- GEAR EXTENSION TESTED OK AFTER ACCIDENT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3733	11/26/76 TIME - 1803	SAVANNAH,GA	CESSNA 182P N21311 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 59, 793 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SAVANNAH MUNICPL						
DEPARTURE POINT			INTENDED DESTINATION			
NORFOLK,VA.			SAVANNAH,GA			
TYPE OF ACCIDENT			PHASE OF OPERATION			
COLLISION WITH GROUND/WATER UNCONTROLLED			LANDING FINAL APPROACH			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - SPATIAL DISORIENTATION						
FACTOR(S)						
WEATHER - LOW CEILING						
WEATHER - RAIN						
WEATHER - FOG						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO						
WEATHER FORECAST - FORECAST SUBSTANTIALY CORRECT						
SKY CONDITION			CEILING AT ACCIDENT SITE			
OVERCAST			300			
VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE			
3/4 MILE OR LESS			RAIN			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F			
FOG			57			
WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS			
60			8			
TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN			
IFR			IFR			
REMARKS- RUNWAY VISUAL RANGE VARIABLE TO 6000 FEET						
3-3848	12/12/76 TIME - 1530	VANCEVILLE,GA	BELL 47D1 N3575 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 34, 1120 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT			INTENDED DESTINATION			
VANCEVILLE,GA			LOCAL			
TYPE OF ACCIDENT			PHASE OF OPERATION			
COLLISION WITH GROUND/WATER CONTROLLED			IN FLIGHT HOVERING			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M.						
PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS						
FACTOR(S)						
MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER						
REMARKS- SETTLED INTO WATER DRG PRACT HOVER.STUDENT ROTORCRAFT PLT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4112	12/14/76 TIME - 1630	MARIETTA,GA.	CESSNA 210L N2440S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 35, 500 TOTAL HOURS, 201 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DOBBINS AFB DEPARTURE POINT INTENDED DESTINATION BIRMINGHAM,AL ATLANTA,GA TYPE OF ACCIDENT PHASE OF OPERATION GEAR RETRACTED LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - LANDED ON FOAMED RUNWAY REMARKS- MAINT PERFORMED ON FAILED HYDRAULIC ACTUATING CYLINDER 12 DAYS PRIOR.						
3-4064	12/17/76 TIME - 1610	PALMETTO,GA	CESSNA U206A N4819F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 39, 700 TOTAL HOURS, 161 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SOUTH FULTON DEPARTURE POINT INTENDED DESTINATION PANACIA,FL PALMETTO,GA TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH FENCE,FENCEPOSTS LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4113	12/19/76	FAIRMONT, GA	GRUM AMER AA-5 N71921	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 21, 106 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
DAMAGE-SUBSTANTIAL INTENDED DESTINATION DALTON, GA DEPARTURE POINT ORLANDO, FL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ACFT STALLED WHEN PLT MADE STEEP BANK TO AVOID TELEPHONE WIRES ON FINAL TO EMERGENCY LANDING SITE						
3-4131	12/19/76	NR. GREENSBORO, GA	PIPER J3 N42595	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 38, 312 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
DAMAGE-DESTROYED NAME OF AIRPORT - GREENE COUNTY DEPARTURE POINT GREENSBORO, GA INTENDED DESTINATION LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL SPIN PHASE OF OPERATION TAKEOFF INITIAL CLIMB TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - FUEL GRADE-IMPROPER PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE FIRE AFTER IMPACT REMARKS- AUTOMOBILE FUEL.						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3976	12/24/76	NR.ELBERTON,GA TIME - 1700	CESSNA 150F N7804F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 164 TOTAL HOURS, 132 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT GAINESVILLE,GA TYPE OF ACCIDENT COLLIDED WITH OBJECT	INTENDED DESTINATION RETURN		LAST ENROUTE STOP TOCCOA,GA PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - BECAME LOST/DISORIENTED FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT LOW ON FUEL REMARKS- DIDNT REFUEL ENROUTE,BECAME LOST. HIT HIWAY SIGN POST				
3-4040	12/30/76	NR.CLEVELAND,GA TIME - 1930	PIPER PA-28 N5922W DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 50, 435 TOTAL HOURS, 365 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT KISSIMEE,FL TYPE OF ACCIDENT COLLIDED WITH TREES	INTENDED DESTINATION ANDERSON,SC		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
		PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - ALTIMETER SETTING-INCORRECT FACTOR(S) WEATHER - RAIN WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED TYPE OF FLIGHT PLAN NONE				
					CEILING AT ACCIDENT SITE 4000 PRECIPITATION AT ACCIDENT SITE RAIN TYPE OF WEATHER CONDITIONS VFR	

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4011	8/28/76 TIME - 1050	MOLOKAI, HI	CESSNA 402B N69391 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 2 6	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	COMMERCIAL, FL. INSTR., AGE 32, 1503 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MOLOKAI DEPARTURE POINT MOLOKAI, HI TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT INTENDED DESTINATION HONOLULU, HI PHASE OF OPERATION TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) SYSTEMS - FLIGHT CONTROL SYSTEMS ELEVATOR AND ELEVATOR TAB CONTROL SYSTEM MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY INSTALLED MISCELLANEOUS ACTS, CONDITIONS - CHAFED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ELEV CABLE P/N 5000008-8 MISROUTED OUTSIDE PULLEY GUARD PIN. CABLE WORE AND BROKE FROM CHAFFING.						
3-3739	12/11/76 TIME - 0800	NR. WAINIHA, HI	YANKEE AA1 N5910L DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 29, 60 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT PRINCEVILLE KAUAI, HI TYPE OF ACCIDENT STALL MUSH INTENDED DESTINATION LOCAL PHASE OF OPERATION IN FLIGHT NORMAL CRUISE PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING TERRAIN - HIGH OBSTRUCTIONS FIRE AFTER IMPACT REMARKS- ACFT WAS SEEN AT 100 FT ALT HEADED INTO RISING MOUNTAINS.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3941	12/16/76 TIME - 1437	KEAAU, HI	MURRAYAIR MA-1 N306MA DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 58, UNK/NR TOTAL HOURS, 19000 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT KURTISTOWN, HI.	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH CROP	PHASE OF OPERATION IN FLIGHT RETURN TO STRIP LANDING ROLL			
PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE BLOWER, IMPELLER ASSEMBLY MISCELLANEOUS ACTS, 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 DATA TOTAL HOURS IN CROP CONTROL - 9999 KIND OF CROP - OTHER PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED CRASH BAR - INSTALLED REMARKS- IMPELLER SHAFT BALL BEARING ASSEMBLIES DISINTEGRATED CAUSING EXCESSIVE PLAY OF IMPELLER SHAFT.						
KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED TANK/HOPPER-LOCATION - FORWARD OF PILOT						
3-3799	10/2/76 TIME - 1830	GRANGEVILLE, ID	CESSNA 172 N1641F DAMAGE-NONE	CR- 0 0 1 PX- 0 1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 536 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - IDAHO COUNTY				
		DEPARTURE POINT SLATE CREEK, ID	INTENDED DESTINATION GRANGEVILLE, ID			
		TYPE OF ACCIDENT PROPELLER/ROTOR ACCIDENT TO PERSON	PHASE OF OPERATION STATIC IDLING ENGINE(S)			
PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PASSENGER REMARKS- PSGR DEPLANED TO DIRECT PLT TO PARKING. WHL STUCK IN HOLE. PSGR WALKED INTO PROP DRG SHUTDOWN. DUSK.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3904	10/8/76 TIME - 1745	SODA SPRINGS, ID	STINSON 108 N97182 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 37, 2108 TOTAL HOURS, 133 IN TYPE, INSTRUMENT RATED.
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  PROBABLE CAUSE(S) DUAL STUDENT - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS DUAL STUDENT - FAILED TO MAINTAIN DIRECTIONAL CONTROL DUAL STUDENT - FAILURE TO RELINQUISH CONTROL						
3-3608	10/27/76 TIME - 1750	NR. CHALLIS, ID	CESSNA T210K N8231M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 30, 3073 TOTAL HOURS, 946 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION SALMON, ID SAN JOSE, CA TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH FENCE, FENCEPOSTS TAKEOFF INITIAL CLIMB  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.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3929	11/14/76 TIME - 2318	MOUNTAIN HOME, ID	CESSNA 150L N6788G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 22, 140 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT MOUNTAIN HOME, ID	INTENDED DESTINATION UNKNOWN/NOT REPORTED				
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
	PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS					
	FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG MISCELLANEOUS ACTS, CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED					
	SKY CONDITION OBSCURATION	CEILING AT ACCIDENT SITE 0				
	VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS	PRECIPITATION AT ACCIDENT SITE NONE				
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG	TEMPERATURE-F 30				
	WIND DIRECTION-DEGREES 320	WIND VELOCITY-KNOTS 6				
	TYPE OF WEATHER CONDITIONS IFR	TYPE OF FLIGHT PLAN NONE				
	REMARKS- UNAUTHORIZED FLT.DARK NIGHT, IFR. NOT A MEMBER OF FLYING CLUB.					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3906	11/22/76	NR.SANDPOINT,ID	PIPER PA-28R N15987	CR- 1 0 0 PX- 0 0 0	INSTRUCTIONAL TRAINING	PRIVATE, AGE 31, 168 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CITY-COUNTY DEPARTURE POINT OLYMPIA,WA TYPE OF ACCIDENT COLLIDED WITH TREES  NAME OF AIRPORT - CITY-COUNTY DEPARTURE POINT INTENDED DESTINATION DEER LODGE,MT  LAST ENROUTE STOP SPOKANE,WA PHASE OF OPERATION IN FLIGHT DESCENDING  PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - BECAME LOST/DISORIENTED FACTOR(S) PERSONNEL - FLIGHT INSTRUCTOR INADEQUATE SUPERVISION OF FLIGHT 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  SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG TYPE OF WEATHER CONDITIONS UNKNOWN/NOT REPORTED REMARKS- TRAINING FOR COMMERCIAL & INSTRUMENT RATING.RECOVERY DATE 11/26/76.						
3-3905	11/27/76	GLENNS FERRY,ID	PIPER PA-28R N4513F	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 171 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GLENNS FERRY DEPARTURE POINT DENVER,CO TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DIRT BANK  NAME OF AIRPORT - GLENNS FERRY DEPARTURE POINT INTENDED DESTINATION FRIDAY HARBOR,WA  PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING 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 PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- LOWERED GEAR ON APCH.UNDERSHOT AIRPORT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3607	12/20/76	LEWISTON, ID	CESSNA 170R N2392D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 402 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NEZ PERCE COUNTY DEPARTURE POINT INTENDED DESTINATION LEWISTON, ID KAMIAH, ID TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKOFF 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 - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING REMARKS- INTERSECTION TKOF, 2300FT REMAINING. CLIMBED 30FT, SETTLED, HIT FENCE AT END OF RWY.						
3-3818	6/12/76	NR. BELVIDERE, IL	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 - BELVIDERE DEPARTURE POINT INTENDED DESTINATION BELVIDERE, IL BELVIDERE, IL TYPE OF ACCIDENT PHASE OF OPERATION STALL IN FLIGHT 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.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4128	7/21/76 TIME - 0945	CRESTWOOD,IL	MOONEY M20F N3286F DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 218 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HOWELL DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP ONTARIO,CA CRESTWOOD,IL AMARILLO,TX TYPE OF ACCIDENT PHASE OF OPERATION STALL SPIN LANDING TRAFFIC PATTERN-CIRCLING  PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT  SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 200 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1 MILE OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 70 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR VFR FIRE AFTER IMPACT						
3-4078	7/24/76 TIME - 1615	NR.WOODLAND,IL	HUGHES 369HS N9200F DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 32, 1675 TOTAL HOURS, 360 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION WOODLAND,IL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT PROCEDURE TURNAROUND COLLIDED WITH CROP IN FLIGHT PROCEDURE TURNAROUND  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  SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF OPERATION - SPRAYING CROPS KIND OF CROP - BEANS TYPE OF CHEMICAL USED - UNKNOWN/NOT REPORTED PILOT'S SEAT BELT - FASTENED-PROPERLY TERRAIN-TYPE - LEVEL,FLAT ELEVATION-AREA BEING TREATED-FEET - 650 SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3980	8/1/76 TIME - 0814	JERSEYVILLE, IL	STITTS SA3A N3645G DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 43, 3725 TOTAL HOURS, 411 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - JERSEYVILLE DEPARTURE POINT INTENDED DESTINATION JERSEYVILLE, IL BOULDER, CO TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE HARD LANDING LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE CYLINDER ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE TERRAIN - HIGH VEGETATION EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- EXPERIMENTAL AIRCRAFT. 7FT HIGH CORN STALKS HINDERED LANDING.						
3-4101	9/7/76 TIME - 1543	SALEM, IL	CESSNA 150M N6244K DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	COMMERCIAL MAPPING/PHOTO	PRIVATE, AGE 21, 164 TOTAL HOURS, 102 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION SPRINGFIELD, IL RETURN TYPE OF ACCIDENT LAST ENROUTE STOP STALL SPIV SALEM, IL PHASE OF OPERATION IN FLIGHT LOW PASS  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT						
3-4089	9/11/76 TIME - 0900	WAUKEGAN, IL	BRANTLY B2B N44DS DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 44, 1597 TOTAL HOURS, 127 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - WAUKEGAN MEMORIAL DEPARTURE POINT INTENDED DESTINATION WAUKEGAN, IL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING POWER-ON LANDING  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT DUAL STUDENT - IMPROPER OPERATION OF FLIGHT CONTROLS						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3979	11/5/76 TIME - 1950	OAK LAWN, IL CHICAGO, IL	CESSNA 150 N17022 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LANSING, IL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 157 TOTAL HOURS, 91 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT CHICAGO, IL		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING FINAL APPROACH		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES				
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - HIGH OBSTRUCTIONS EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-3892	11/24/76 TIME - 1615	DECATUR, IL	CESSNA 150 N8778U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 56, 113 TOTAL HOURS, 32 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - DECATUR DEPARTURE POINT DECATUR, IL	INTENDED DESTINATION DECATUR, IL	LAST ENROUTE STOP BLOOMINGTON, IN PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT HARD LANDING				
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING REMARKS- PLT HAS MAJORITY OF TIME IN ROTORCRAFT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3956	12/5/76 TIME - 1415	BENTON,IL	CESSNA 172 N6815A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 242 TOTAL HOURS, 177 IN TYPE. NOT INSTRUMENT RATED.
NAME OF AIRPORT - BENTON MUNI DEPARTURE POINT INTENDED DESTINATION CARBONDALE,IL BENTON,IL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH DITCHES LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS  SKY CONDITION CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED 20000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND HAZE LEFT CROSS WIND 248-292 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 90 8 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- WIND GUSTING TO 10K.						
3-3957	12/7/76 TIME - 1530	WHEELING,IL	CESSNA 320 N234M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	MISCELLANEOUS DEMONSTRATION	AIRLINE TRANSPORT, AGE 46, 5244 TOTAL HOURS, 105 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PAL-WAUKEE DEPARTURE POINT INTENDED DESTINATION WHEELING,IL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN COLLIDED WITH PARKED AIRCRAFT TAKEOFF ABORTED  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY PERSONNEL - AIRPORT SUPERVISORY PERSONNEL IMPROPER/INADEQUATE SNOW REMOVAL REMARKS- N74860(CESSNA 182P) & N78980(PIPER PA22) BOTH RECEIVED SUBSTANTIAL DAMAGE.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3879	12/11/76 TIME - 1859	VANDALIA,IL	CESSNA 172M N64024 DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 228 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT PERRYVILLE,MO	INTENDED DESTINATION CHICAGO,IL				
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	UNCONTROLLED		PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT		
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION					
	FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT MISSING AIRCRAFT - LATER RECOVERED					
	SKY CONDITION OVERCAST			CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED		
	VISIBILITY AT ACCIDENT SITE 4 MILES OR LESS			PRECIPITATION AT ACCIDENT SITE DRIZZLE		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG			TYPE OF WEATHER CONDITIONS IFR		
	TYPE OF FLIGHT PLAN NONE					
	REMARKS- RECOVERY DATE 12/12/76.					
3-3935	12/18/76 TIME - 1252	WAYNE,IL	CESSNA 150 N63406 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 26, 43 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - DUPAGE COUNTY					
	DEPARTURE POINT WEST CHICAGO, IL	INTENDED DESTINATION RETURN		LAST ENROUTE STOP KANKAKEE,IL		
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN		
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - BECAME LOST/DISORIENTED MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION TERRAIN - ROUGH/UNEVEN EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	REMARKS- STUDENT SOLO XC.					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3660	5/28/76	NR.W.TERRE HAUTE,IN	PIPER PA-28 N6331R	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 532 TOTAL HOURS, 327 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 0940		DAMAGE-DESTROYED INTENDED DESTINATION ST LOUIS,MO			
	DEPARTURE POINT SPRINGFIELD,OH					
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED				PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT	
	PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION					
	FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN WEATHER - FOG					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION OVERCAST				CEILING AT ACCIDENT SITE 700	
	VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS				PRECIPITATION AT ACCIDENT SITE RAIN	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG				TYPE OF WEATHER CONDITIONS IFR	
	TYPE OF FLIGHT PLAN NONE					
3-4079	7/5/76	NR.COLUMBUS,IN	DEHAVILLAND DHC-1 N9154	CR- 1 0 0 PX- 0 0 0 OT- 4 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 43, 5758 TOTAL HOURS, 78 IN TYPE, INSTRUMENT RATED.
	TIME - 1601		DAMAGE-DESTROYED INTENDED DESTINATION NEW CASTLE,IN			
	DEPARTURE POINT SEYMOUR,IN				LAST ENROUTE STOP INDIANAPOLIS,IN	
	TYPE OF ACCIDENT COLLISION WITH AIRCRAFT BOTH IN FLIGHT				PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE					
	FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DISREGARD OF GOOD OPERATING PRACTICE PILOT IN COMMAND - EXERCISED POOR JUDGMENT					
	SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV. CONTROLLING AGENCY - NO CONTROL TRAFFIC ADVISORY ISSUED - NONE EVASIVE ACTION TAKEN - NO				RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT CONTROL ZONE/AREA - NO ANTI-COLLISION LIGHTS - NOT INSTALLED	
	REMARKS- N9154 OBSERVED CROSSING BACK & FORTH OVER TOP OF N7915N THEN DECENDING ONTO THE PIPER ACFT.					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4079	7/5/76 TIME - 1601	NR.COLUMBUS,IN	PIPER PA-28 N7915N DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0 OT- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 38, 1951 TOTAL HOURS, 1198 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT SEYMOUR,IN INTENDED DESTINATION NEW CASTLE,IN TYPE OF ACCIDENT COLLISION WITH AIRCRAFT BOTH IN FLIGHT LAST ENROUTE STOP INDIANAPOLIS,IN PHASE OF OPERATION IN FLIGHT NORMAL CRUISE PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV. CONTROLLING AGENCY - NO CONTROL RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT TRAFFIC ADVISORY ISSUED - NONE CONTROL ZONE/AREA - NO EVASIVE ACTION TAKEN - NO ANTI-COLLISION LIGHTS - INSTALLED,OPERATION UNKNOWN REMARKS- CLOSE FORMATION FLT HOME AFTER PARTICIPATION IN AIR SHOW.						
3-3854	10/24/76 TIME - 2100	NR.E.SYRACUSE,IN	ERCO 415-C N87105 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 1119 TOTAL HOURS, 257 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WAWASEE DEPARTURE POINT E.SYRACUSE,IN INTENDED DESTINATION CHICAGO,IL TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE 1 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG WIND DIRECTION-DEGREES 20 TYPE OF WEATHER CONDITIONS VFR REMARKS- FSS ADVISED VFR FLT NOT RECOMMENDED. ATTEMPTED RETURN TO AIRPORT.						
CEILING AT ACCIDENT SITE 300 PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 46 WIND VELOCITY-KNOTS 7 TYPE OF FLIGHT PLAN NONE						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3960	11/11/76 TIME - 1212	PLAINVILLE, IN	PIPER PA-32 N3533W DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 37, 335 TOTAL HOURS, 234 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE STRIP DEPARTURE POINT INTENDED DESTINATION WASHINGTON, IN UNKNOWN/NOT REPORTED TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES LANDING FINAL APPROACH  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						
3-3924	11/17/76 TIME - 1930	HOBART, IN	CESSNA 172M N21893 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 53, 645 TOTAL HOURS, 113 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HOBART SKY RANCH DEPARTURE POINT INTENDED DESTINATION WEST CHICAGO, IL HOBART, IN TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH RUNWAY OR APPROACH LIGHTS LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - OTHER  SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE RIGHT QUARTERING HEAD WIND 023-067 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 240 17 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- WINDS GUSTING 22K. 30FT WIDE RWY.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4016	11/19/76 TIME - 2035	SHELBYVILLE, IN	BEECH 3TM N1171X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	COMMERCIAL CTR CARGO-D	AIRLINE TRANSPORT, AGE 31, 3300 TOTAL HOURS, 1800 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SHELBYVILLE MUNI DEPARTURE POINT INTENDED DESTINATION COLUMBUS, IN COLUMBUS, IN TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH BUILDING(S)  LAST ENROUTE STOP DETROIT, MI PHASE OF OPERATION IN FLIGHT DESCENDING LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION FACTOR(S) TERRAIN - OTHER MISCELLANEOUS ACTS, CONDITIONS - FAILURE OF TWO OR MORE ENGINES COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ACFT STRUCK SMALL BUILDING AND FENCE.						
3-3855	12/5/76 TIME - 1430	REMINGTON, IN	AERONCA 7AC N2421E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 25, 1174 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WEALING STRIP DEPARTURE POINT INTENDED DESTINATION REMINGTON, IN LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DITCHES  PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE MISCELLANEOUS ACTS, CONDITIONS - ICE-CARBURETOR TERRAIN - SNOW-COVERED FACTOR(S) WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND  SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS VFR  CEILING AT ACCIDENT SITE 4000 PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 31 TYPE OF FLIGHT PLAN NONE						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3981	12/15/76 TIME - 1230	PATRIOT, IN	CESSNA 150G N2879S DAMAGE-DESTROYED INTENDED DESTINATION UNKNOWN/NOT REPORTED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL POWER/PIPELINE	COMMERCIAL, AGE 41, 547 TOTAL HOURS, 352 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT BLOOMINGTON, IN		PHASE OF OPERATION IN FLIGHT OTHER		
		TYPE OF ACCIDENT STALL SPIN				
PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- POWERLINE PATROL.						
3-4000	11/19/76 TIME - 0310	NR. SPENCER, IA	BEECH B99 N8099R DAMAGE-SUBSTANTIAL	CR- 0 1 1 PX- 0 0 0	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	COMMERCIAL, FL. INSTR., AGE 24, 2300 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT MINNEAPOLIS, MN	INTENDED DESTINATION SPENCER, IA	PHASE OF OPERATION IN FLIGHT DESCENDING IN FLIGHT DESCENDING		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION PROPELLER/ROTOR ACCIDENT TO PERSON				
PROBABLE CAUSE(S) POWERPLANT - REDUCTION GEAR ASSEMBLY GEARS, REDUCTION POWERPLANT - TURBINE ASSEMBLY WHEEL TURBINE MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE REMARKS- FAILURE 2ND STAGE PLANETARY GEAR. ENG PWR TURBINE DISCONNECTED AND FLYING BLADE STRUCK PILOT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3769	12/12/76 TIME - 1300	SOLOM,IA	CESSNA 150H N22938 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 37, 40 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BARTLETT FIELD DEPARTURE POINT INTENDED DESTINATION SOLOM,IA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH SNOWBANK LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED  SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE RIGHT QUARTERING HEAD WIND 023-067 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 300 19 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- WIND GUSTING 27K.						
3-3663	12/29/76 TIME - 1645	PELLA,IA	AERO-STAR 600 N7468S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 57, 2110 TOTAL HOURS, 1436 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION PHILADELPHIA,PA DES MOINES,IA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE GEAR COLLAPSED LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION MISCELLANEOUS ACTS,CONDITIONS - FAILURE OF TWO OR MORE ENGINES TERRAIN - ROUGH/UNEVEN FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- OVER 11 GALLONS OF FUEL FOUND IN LEFT WING TANK.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3665	9/18/76	OXFORD,KS	AIR & SPACE 18A. N73546	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 4500 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		TIME - UNK/NR	DAMAGE-DESTROYED			
		DEPARTURE POINT BELLE PLAINE KS	INTENDED DESTINATION ARKANSAS CITY KS			
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE			
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						
MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER						
REMARKS- HIT PWR LINES APRX 50FT OVR RIVER.						
3-4071	10/2/76	GARDEN CITY,KS	CESSNA 310G N8902Z	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 31, 2600 TOTAL HOURS, 40 IN TYPE, INSTRUMENT RATED.
		TIME - 1300	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - GARDEN CITY MUNIC	INTENDED DESTINATION FORT KNOX,KY			
		DEPARTURE POINT DENVER,CO		PHASE OF OPERATION TAXI FROM LANDING		
		TYPE OF ACCIDENT GEAR RETRACTED				
PROBABLE CAUSE(S)						
AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY						
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
REMARKS- CAUSE OF OVERLOAD NOT DETERMINED.				DAMAGE CLASSIFICATION RESULTED FROM MOVING ACFT.		

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3770	11/16/76 TIME - 1400	FORT SCOTT,KS	CESSNA 172 N6640A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 300 TOTAL HOURS, 80 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT PEACE VALLEY,MO			INTENDED DESTINATION UNIONTOWN,KS		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN	
TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED						
PROBABLE CAUSE(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - IMPROPER LEVEL OFF						
FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING WEATHER - OBSTRUCTIONS TO VISION MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER						
SKY CONDITION OVERCAST			CEILING AT ACCIDENT SITE 1500			
VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS			PRECIPITATION AT ACCIDENT SITE NONE			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE			WIND VELOCITY-KNOTS CALM			
TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE			
REMARKS- PRECAUTIONARY LANDING ON ROADWAY AFTER BECOMING LOST.						
3-3666	12/4/76 TIME - 1430	PRATT,KS	JOHNSON SCAMP N25172 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 232 TOTAL HOURS, 0 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRATT			INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE LANDING ROLL	
DEPARTURE POINT PRATT,KS						
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN						
PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE PISTON,PISTON RINGS MISCELLANEOUS ACTS,CONDITIONS - SCORED TERRAIN - WET,SOFT GROUND PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- VW ENGINE,ALL 4 PISTONS SCORED.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3664	12/25/76 TIME - 0940	EMPORIA KS	CESSNA 150 N6306K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 23, 299 TOTAL HOURS, 144 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - EMPORIA DEPARTURE POINT EMPORIA KS TYPE OF ACCIDENT STALL MUSH INTENDED DESTINATION LOCAL PHASE OF OPERATION TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- SIMULATED SHORT FIELD TKOF.						
3-3667	12/25/76 TIME - 1314	ALMA,KS	CESSNA 172 N3563S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 23, 70 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ALMA DEPARTURE POINT ALMA,KS TYPE OF ACCIDENT OVERSHOOT HARD LANDING INTENDED DESTINATION LOCAL PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS POORLY MAINTAINED RUNWAY SURFACE MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- NOSE GR COLLAPSED DRG SUBSEQUENT LDG.						
3-3710	10/1/76 TIME - 1205	ELKTON,KY	GRUMMAN G-164A N5401 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 36, 4260 TOTAL HOURS, 160 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT ELKTON,KY TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES INTENDED DESTINATION LOCAL PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 4400 KIND OF CROP - BEANS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 540 KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - WIND CALM						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3709	11/28/76 TIME - 1735	LEXINGTON,KY	PIPER PA-23 N4423P DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 2 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 1200 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BLUE GRASS AIRPOR DEPARTURE POINT INTENDED DESTINATION TALLAHASSEE,FL LEXINGTON,KY TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED  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 SUBSTANTIAALLY CORRECT  SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG TEMPERATURE-F 26 WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN IFR  CEILING AT ACCIDENT SITE 600 PRECIPITATION AT ACCIDENT SITE FREEZING DRIZZLE RELATIVE BEARING OF WIND LEFT QUARTERING HEAD WIND 293-337 DEGREES WIND DIRECTION-DEGREES 340 TYPE OF WEATHER CONDITIONS IFR						
3-3708	12/14/76 TIME - 1130	MIDDLESBORD,KY	CESSNA 175 N7244M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 461 TOTAL HOURS, 407 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MIDDLESBORD BELL DEPARTURE POINT INTENDED DESTINATION MIDDLESBORD,KY LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DITCHES  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND  PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING ROLL						

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4037	12/22/76	TRENTON, KY	CESSNA 150 N11269	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 27, 781 TOTAL HOURS, 65 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT CLARKSVILLE, TN	DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT DESCENDING		
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS						
PILOT IN COMMAND - MISJUDGED CLEARANCE						
REMARKS- ACFT ENTERED STEEP SPIRAL AFTER DESCENDING LEFT TURN.						
3-3627	1/25/76	NR. JENA, LA	CESSNA 210 N9490T	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 NEW ORLEANS, LA	DAMAGE-DESTROYED INTENDED DESTINATION UNKNOWN/NOT REPORTED	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
		TYPE OF ACCIDENT COLLIDED WITH TREES				
PROBABLE CAUSE(S)						
PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
FACTOR(S)						
WEATHER - LOW CEILING						
WEATHER - FOG						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
MISSING AIRCRAFT - LATER RECOVERED						
		SKY CONDITION OVERCAST		CEILING AT ACCIDENT SITE 600		
		VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS		PRECIPITATION AT ACCIDENT SITE RAIN SHOWERS		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG		TEMPERATURE-F 63		
		WIND DIRECTION-DEGREES 160		WIND VELOCITY-KNOTS 15		
		TYPE OF WEATHER CONDITIONS IFR		TYPE OF FLIGHT PLAN NONE		
REMARKS- RECOVERY DATE 10/10/76.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4015	4/3/76 TIME - 1730	NEW IBERIA,LA	CESSNA 150 N63383 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1 DT- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 51 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ACADIANA REGIONAL DEPARTURE POINT INTENDED DESTINATION LAFAYETTE,LA LOCAL TYPE OF ACCIDENT COLLISION WITH AIRCRAFT BOTH IN FLIGHT  PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING  SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV. CONTROLLING AGENCY - NO CONTROL TRAFFIC ADVISORY ISSUED - NONE CONTROL ZONE/AREA - NO VERTICAL COLLISION ANGLE-DEGREES - 0 ANTI-COLLISION LIGHTS - INSTALLED,OPERATION UNKNOWN  RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT HORIZONTAL COLLISION ANGLE-DEGREES - 15 EVASIVE ACTION TAKEN - NO						
3-4015	4/3/76 TIME - 1730	NEW IBERIA,LA	CESSNA 177 N2894X DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0 DT- 0 0 2	INSTRUCTIONAL SOLO	STUDENT, AGE 36, 22 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ACADIANA REGIONAL DEPARTURE POINT INTENDED DESTINATION NEW IBERIA,LA LOCAL TYPE OF ACCIDENT COLLISION WITH AIRCRAFT BOTH IN FLIGHT  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING  SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV. CONTROLLING AGENCY - NO CONTROL TRAFFIC ADVISORY ISSUED - NONE CONTROL ZONE/AREA - NO VERTICAL COLLISION ANGLE-DEGREES - 0 ANTI-COLLISION LIGHTS - INSTALLED,OPERATION UNKNOWN REMARKS- 1ST SOLO IN TYPE ACFT.  RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT HORIZONTAL COLLISION ANGLE-DEGREES - 15 EVASIVE ACTION TAKEN - UNKNOWN/NOT REPORTED						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3626	6/13/76 TIME - 1630	NR. INTRACOASTAL, LA	BOLKOW B0105C N149BB DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 0 0 3	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 43, 4674 TOTAL HOURS, 203 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT INTRACOASTAL, LA	INTENDED DESTINATION GULF OF MEXICO	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING POWER-ON LANDING		
		TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE MAIN ROTOR DITCHING				
PROBABLE CAUSE(S) ROTORCRAFT - ROTOR ASSEMBLIES MAIN ROTOR BLADES PERSONNEL - PRODUCTION-DESIGN-PERSONNEL POOR/INADEQUATE DESIGN MISCELLANEOUS ACTS, CONDITIONS - CORRODED/CORROSION						
FACTOR(S) PILOT IN COMMAND - FAILED TO USE OR INCORRECTLY USED MISC. EQUIPMENT MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER						
REMARKS- M/R INERTIA WEIGHTS SEPARATED & HIT T/R BLADE. PLTS SHOULDER HARNESS FOUND HANGING OVER SEAT BACK						
3-3815	11/23/76 TIME - 1656	BOUTTE, LA	CESSNA 182A N6304R DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 19, 208 TOTAL HOURS, 110 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT THIBODAUX, LA	INTENDED DESTINATION AMA, LA	PHASE OF OPERATION IN FLIGHT ACROBATICS		
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED				
PROBABLE CAUSE(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS, CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING						
REMARKS- PILOT ATTEMPTED LOW PASS AND ROLL, BLOOD ALCOHOL LEVEL 157MG%, URINE 209MG%.						
3-3870	12/11/76 TIME - 0856	NR. MORGAN CITY, LA	BELL 206B N49669 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 36, 7027 TOTAL HOURS, 2724 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - SHIP SHOAL 168A DEPARTURE POINT MORGAN CITY, LA	INTENDED DESTINATION SHIP SHOAL 154	PHASE OF OPERATION STATIC IDLING ROTORS		
		TYPE OF ACCIDENT 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						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3625	12/24/76 TIME - 1630	PORT SULPHUR, LA	PIPER PA-22 N644A DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 43, 250 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BIRDWIN DEPARTURE POINT PORT SULPHUR, LA TYPE OF ACCIDENT STALL  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL REMARKS- PLT NOT ENDORSED FOR SOLO FLT.						
3-3749	12/28/76 TIME - 1030	WELSH, LA	GRUMMAN G-164A N8699H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TEST	COMMERCIAL, AGE 32, 251 TOTAL HOURS, 63 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - L&R STRIP DEPARTURE POINT WELSH, LA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH OBJECT  PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY WEATHER - UNFAVORABLE WIND CONDITIONS  SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 290 TYPE OF WEATHER CONDITIONS VFR REMARKS- SLID OFF CENTER CROWN OF RWY, HIT VENT PIPE.						
INTENDED DESTINATION LOCAL  PHASE OF OPERATION LANDING GO-AROUND LANDING GO-AROUND  CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND LEFT CROSS WIND 248-292 DEGREES WIND VELOCITY-KNOTS 12 TYPE OF FLIGHT PLAN NONE						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3684	10/30/76 TIME - 1530	HOWLAND, ME	CESSNA 150J N5584G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 22, 19 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT BELFAST, ME	INTENDED DESTINATION MILLINOCKET, ME			PHASE OF OPERATION LANDING ROLL	
	TYPE OF ACCIDENT COLLIDED WITH TREES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE PILOT IN COMMAND - BECAME LOST/DISORIENTED					
	FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS WEATHER - OBSTRUCTIONS TO VISION WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER					
	SKY CONDITION CLEAR				CEILING AT ACCIDENT SITE UNLIMITED	
	VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)				PRECIPITATION AT ACCIDENT SITE NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE				TYPE OF WEATHER CONDITIONS VFR	
	TYPE OF FLIGHT PLAN NONE					
	REMARKS- HAZE OBSTRUCTED VIS.					
3-3685	11/2/76 TIME - 1350	NR. CHERRYFIELD, ME	CESSNA 150M N760CA DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	ATP, FLIGHT INSTR., AGE 34, 5524 TOTAL HOURS, 182 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT SANTA ANNA, CA	INTENDED DESTINATION ST JOHN, NB			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED				LANDING ROLL	
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - ROUGH/UNEVEN					
	FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	REMARKS- ENDURANCE FLT, ACFT EOPD WITH EXTRA FUEL TANKS.					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4122	12/16/76	NR.MILLINOCKET,ME	PIPER PA-18 N1340A DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	STUDENT, AGE 40, 360 TOTAL HOURS, 180 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WADLEIGH POND DEPARTURE POINT INTENDED DESTINATION MILLINOCKET,ME LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL LANDING FINAL APPROACH  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FIRE AFTER IMPACT REMARKS- ACFT STALLED ABT 40 FT AGL.						
3-3711	11/19/76	WESTMINSTER,MD	EVANS VP-2 N60BH DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 250 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WESTMINSTER DEPARTURE POINT INTENDED DESTINATION WESTMINSTER,MD LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH LANDING ROLL  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 CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE HEAD WIND 338-022 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 320 15 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- WINDS GUSTING 20K.						
3-4125	12/19/76	BALTIMORE,MD	PIPER PA-28 N6276J DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 33, 3127 TOTAL HOURS, 1 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION BALTIMORE,MD UNKNOWN/NOT REPORTED TYPE OF ACCIDENT PHASE OF OPERATION STALL LANDING GO-AROUND  PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,ALTITUDE OR CLEARANCE REMARKS- ATMTD LNDG IN FOOTBALL STADIUM AFTR GAME.UN OUTCLIMB SURROUNDING STANDS.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3939	12/19/76 TIME - 1350	CROFTON, MD	BOEING A75 N63806 DAMAGE-SUBSTANTIAL	CR- 2 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 1456 TOTAL HOURS, 192 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT LAUREL, MD	INTENDED DESTINATION UNKNOWN/NOT REPORTED		LAST ENROUTE STOP UNKNOWN/NOT REPORTED		
	TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES			PHASE OF OPERATION IN FLIGHT LOW PASS		
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING					
3-3966	12/19/76 TIME - 1130	MITCHELVILLE, MD	CURTIS MSTNG2 N2987 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 375 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - FREEWAY DEPARTURE POINT MITCHELVILLE, MD	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES			LANDING LEVEL OFF/TOUCHDOWN		
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - FUEL SELECTOR POSITIONED BETWEEN TANKS PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION TERRAIN - HIGH VEGETATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
3-3773	7/25/76 TIME - 1555	FREETOWN, MA	CESSNA 150L N6754G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 19, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT TURNERS FALLS, MA	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT BUZZING		
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED			LANDING LEVEL OFF/TOUCHDOWN		
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION FACTOR(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ACFT REPORTED FLYING LOW OVR 3 AIRPORTS.					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3772	8/10/76 TIME - 1715	GRT BARRINGTON,MA	LAKE LA-4 N39359 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 110 TOTAL HOURS, 55 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - GREAT BARRINGTON				
		DEPARTURE POINT INTENDED DESTINATION				
		GRT BARRINGTON,MA UNKNOWN/NOT REPORTED				
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		STALL MUSH		TAKEOFF INITIAL CLIMB		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S)						
TERRAIN - HIGH OBSTRUCTIONS						
REMARKS- REQUIRED 20LB BALLAST NOT FOUND.						
3-3686	11/20/76 TIME - 1320	CHATHAM,MA	PIPER PA-24 N9258P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 38, 538 TOTAL HOURS, 61 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - CHATHAM				
		DEPARTURE POINT INTENDED DESTINATION				
		NORWOOD,MA CHATHAM,MA				
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		OVERSHOOT		LANDING LEVEL OFF/TOUCHDOWN		
		COLLIDED WITH DITCHES		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 RUNWAY						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
		SKY CONDITION		CEILING AT ACCIDENT SITE		
		CLEAR		UNLIMITED		
		VISIBILITY AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE		
		5 OR OVER(UNLIMITED)		NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE		RELATIVE BEARING OF WIND		
		NONE		RIGHT CROSS WIND 068-112 DEGREES		
		WIND DIRECTION-DEGREES		WIND VELOCITY-KNOTS		
		310		15		
		TYPE OF WEATHER CONDITIONS		TYPE OF FLIGHT PLAN		
		VFR		NONE		
REMARKS- RAN INTO A GULLY.WIND GUSTING 30K.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4102	12/12/76 TIME - 1800	FRAMINGHAM CTR,MA	TED SMITH 601 N90337 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 52, 5000 TOTAL HOURS, 1600 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION BOSTON,MA WHITE PLAINS,NY TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH TREES LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION MISCELLANEOUS ACTS,CONDITIONS - FAILURE OF TWO OR MORE ENGINES FACTOR(S) POWERPLANT - POWERPLANT-INSTRUMENTS FUEL QUANTITY GAUGE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-3934	12/21/76 TIME - 1429	DANVERS,MA	PIPER PA-23 N66HR DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 54, 3756 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BEVERLY MUNI DEPARTURE POINT INTENDED DESTINATION BEVERLY,MA BRIDGEPORT,MA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB STALL TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND  SKY CONDITION CEILING AT ACCIDENT SITE BROKEN 3500 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES NONE 300 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 19 VFR TYPE OF FLIGHT PLAN NONE FIRE AFTER IMPACT REMARKS- WIND GUSTING 30 KTS. WIND FROM TOWER.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4080	4/30/76 TIME - 0213	KALAMAZOO,MI	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.
NAME OF AIRPORT - KALAMAZOO MUNI DEPARTURE POINT INTENDED DESTINATION KALAMAZOO,MI DETROIT,MI TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE GROUND-WATER LOOP-SWERVE LANDING ROLL  PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) POWERPLANT - FUEL SYSTEM PUMPS MISCELLANEOUS ACTS,CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION TERRAIN - ROUGH/UNEVEN FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - FAILURE OF TWO OR MORE ENGINES COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ENG DRIVEN FUEL PUMPS SET INCORRECTLY, VAPOR LOCK & FUEL STARVATION. HIT CROPS,FENCE & HOG STY.						
3-3662	6/12/76 TIME - 1350	CHARLEVOIX,MI	PIPER PA-32 N55573 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 2	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 64, 5420 TOTAL HOURS, 64 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CHARLEVOIX MUNI DEPARTURE POINT INTENDED DESTINATION BEAVER IS,MI CHARLEVOIX,MI TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT DESCENDING COLLIDED WITH DIRT BANK LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PLT SELECTED WRONG TANK						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3925	10/3/76 TIME - 1530	ST. JAMES, MI	NAVION A N4491K DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 54, 1845 TOTAL HOURS, 1010 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - REAVER ISLAND DEPARTURE POINT INTENDED DESTINATION ST. JAMES, MI DETROIT, MI TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH TREES LANDING 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/HELIP. REMARKS- OVERSHOT APCH, GR DOWN DRG GO-AROUND.						
3-3661	10/21/76 TIME - 1100	PICKNEY, MI	HUGHES 369HS N9213F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 26, 3300 TOTAL HOURS, 1700 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION LANSING, MI PICKNEY, MI TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE HARD LANDING LANDING POWER-OFF AUTOROTATIVE LANDING  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ENG DRIVEN FUEL PUMP CONTAMINATED WITH WATER, RUST AND PAINT FLAKES. ACFT PITCHED FWD ON ROUGH TRRN.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3893	11/28/76 TIME - 1455	SAGINAW,MI	CESSNA 310 N6931L DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 3	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  PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS MISCELLANEOUS ACTS,CONDITIONS - FAILURE OF TWO OR MORE ENGINES PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT. REMARKS- PLT TRIED TO STRETCH GLIDE TO REACH AIRSTRIIP.						
3-3982	12/12/76 TIME - 1010	BELLAIRE,MI	CESSNA 421B N421TC DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 4354 TOTAL HOURS, 340 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ANTRIM COUNTY DEPARTURE POINT INTENDED DESTINATION ANN ARBOR,MI BELLAIRE,MI TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH SNOWBANK LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT FACILITIES RUNWAY LIGHTING WEATHER - OTHER  SKY CONDITION CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED 900 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1 MILE OR LESS SNOW OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS BLOWING SNOW IFR TYPE OF FLIGHT PLAN IFR REMARKS- REILS LOCATED 25 YARDS FROM RWY WHILE AIM LEADS PLTS TO BELIEVE REILS ALIGNED WITH THRESHOLD.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4127	12/19/76 TIME - UNK/NR	PALO,MI	ERCO 415-C N99258 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 205 TOTAL HOURS, 113 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT HASTINGS,MI	INTENDED DESTINATION RETURN	LAST ENROUTE STOP GREENVILLE.MI		
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	UNCONTROLLED	PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT		
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN WEATHER - FOG WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT MISSING AIRCRAFT - LATER RECOVERED SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG TYPE OF FLIGHT PLAN NONE REMARKS- NO WX BRIEF RECVD						
				CEILING AT ACCIDENT SITE 600 PRECIPITATION AT ACCIDENT SITE DRIZZLE TYPE OF WEATHER CONDITIONS IFR		
3-3937	12/29/76 TIME - 1015	DETROIT,MI	CESSNA 172 N2791L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE UNK/NR, 791 TOTAL HOURS, 206 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - DETROIT METRO DEPARTURE POINT DETROIT,MI	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAXI TO TAKEOFF		
		TYPE OF ACCIDENT COLLIDED WITH OBJECT				
PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL DRIVER OF VEHICLE FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RAMP/TAXIWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RAMP/TAXIWAY REMARKS- COLLIDED WITH FUEL TRUCK.TRUCK DRIVER FAILED TO SEE & AVOID AIRCRAFT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3936	12/30/76 TIME - 0825	PONTIAC, MI	CESSNA 150 N10090 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 26, 5000 TOTAL HOURS, 4050 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - OAKLAND-PONTIAC DEPARTURE POINT INTENDED DESTINATION PONTIAC, MI LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH SNOWBANK LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY REMARKS- SNOW BANK ON SIDE OF RWY. PIC OF CESSNA 150 REPORTED POOR BRAKING ACTION JUST PRIOR TO ACCIDENT.						
3-3669	9/11/76 TIME - 1140	SOUTH ST. PAUL, MN	BELLANCA 17-30 N6579W DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 3 0	MISCELLANEOUS SEARCH AND RESCUE	COMMERCIAL, AGE 56, 537 TOTAL HOURS, 150 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SOUTH ST PAUL DEPARTURE POINT INTENDED DESTINATION SOUTH ST. PAUL, MN ST PAUL, MN TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT CLIMB TO CRUISE COLLIDED WITH TREES LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION FACTOR(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - FUEL SYSTEM PUMPS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ELECT FUEL BOOST PUMP INOP. AD 72-13-3 NCW.						
3-3670	9/12/76 TIME - 1615	INTL FALLS, MN	CESSNA 421A N22350 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 5	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 31, 24410 TOTAL HOURS, 74 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - INTER'L FALLS DEPARTURE POINT INTENDED DESTINATION RED LAKE, CANADA TULSA, OK TYPE OF ACCIDENT LAST ENROUTE STOP GEAR RETRACTED INTL FALLS, MN PHASE OF OPERATION LANDING ROLL						
PROBABLE CAUSE(S) PILOT IN COMMAND - INADVERTENTLY RETRACTED GEAR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4029	10/7/76 TIME - 1815	BACKUS,MN	CESSNA 180 N6559A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 2008 TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SMILEY LAKE DEPARTURE POINT INTENDED DESTINATION BACKUS,MN PELICAN LAKE,MN. TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO ABORT TAKEOFF FACTOR(S) TERRAIN - GLASSY WATER REMARKS- FLOAT EOPD,SETTLED INTO TREES.						
3-3668	10/24/76 TIME - 1100	CHASKA,MN	CHAMPION 76CB N8992R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	PRIVATE, AGE 35, 308 TOTAL HOURS, 91 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PIERSONS LAKE DEPARTURE POINT INTENDED DESTINATION CHASKA,MN GRAND RAPIDS,MN TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN TAXI 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 OVR DRG STEP TAXI BACK TO SHORE.						
3-3771	11/20/76 TIME - 1218	NR.GRAND RAPIDS,MN	PIPER PA-18 N8415P DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0 OT- 2 0 0	COMMERCIAL POWER/PIPELINE	COMMERCIAL, AGE 22, 599 TOTAL HOURS, 160 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION BRAINERD,MN BRAINERD,MN TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH IN FLIGHT IN FLIGHT NORMAL 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.AV.-SMALL US GEN.AV. CONTROLLING AGENCY - NO CONTROL RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT TRAFFIC ADVISORY ISSUED - NONE CONTROL ZONE/AREA - NO CONVERGENCE ANGLE-DEGREES - 45 HORIZONTAL COLLISION ANGLE-DEGREES - 90 VERTICAL COLLISION ANGLE-DEGREES - 0 EVASIVE ACTION TAKEN - NO ANTI-COLLISION LIGHTS - OPERATING						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3771	11/20/76	NR.GRAND RAPIDS,MN	CESSNA 172M	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 26, 76 TOTAL
	TIME - 1218		N9603H	PX- 1 0 0	PLEASURE/PERSONAL TRANSP	HOURS, UNK/NR IN TYPE,
			DAMAGE-DESTROYED	DT- 1 0 0		NOT INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	GRAND RAPIDS,MN	LOCAL				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	COLLISION WITH AIRCRAFT	BOTH IN FLIGHT		IN FLIGHT	NORMAL 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.AV.-SMALL US GEN.AV.					
	CONTROLLING AGENCY - NO CONTROL				RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT	
	TRAFFIC ADVISORY ISSUED - NONE				CONTROL ZONE/AREA - NO	
	CONVERGENCE ANGLE-DEGREES - 45				HORIZONTAL COLLISION ANGLE-DEGREES - 90	
	VERTICAL COLLISION ANGLE-DEGREES - 0				EVASIVE ACTION TAKEN - NO	
	ANTI-COLLISION LIGHTS - OPERATING					
3-3671	11/23/76	EDEN PRAIRIE,MN	PIPER PA-28R	CR- 0 0 1	NONCOMMERCIAL	COMMERCIAL, AGE 39, 410
	TIME - 1542		N7487J	PX- 0 0 0	CORP/EXEC	TOTAL HOURS, 7 IN TYPE,
			DAMAGE-SUBSTANTIAL			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	
	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	ST PAUL,MN	AERO CMDR 520	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 44, 453
	TIME - 0200		N4178B	PX- 0 0 6	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 192 IN TYPE,
			DAMAGE-SUBSTANTIAL			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.					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3864	12/24/76 TIME - 1230	AUSTIN, MN	CESSNA 150 N50313 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 36, 29 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - AUSTIN AIRPORT DEPARTURE POINT INTENDED DESTINATION AUSTIN, MN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN COLLIDED WITH SNOWBANK TAKEOFF RUN  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED  SKY CONDITION CEILING AT ACCIDENT SITE SCATTERED 25000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE LEFT CROSS WIND 248-292 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 250 14 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- 90 DEGREE CROSSWIND. NWAY ON TAKE OFF RUN						
3-3863	12/24/76 TIME - 1145	WHITE BEAR LK, MN	CESSNA 180 N9105C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 687 TOTAL HOURS, 52 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BENSON DEPARTURE POINT INTENDED DESTINATION WHITE BEAR LK, MN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAXI FROM LANDING GEAR COLLAPSED TAXI FROM LANDING  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3672	12/29/76	BRAINERD,MN	CESSNA 182 N4GL DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 31, 317 TOTAL HOURS, 10 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BRAINERD DEPARTURE POINT INTENDED DESTINATION INTER'L FALLS,MN BRAINERD,MN TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN NOSE OVER/DOWN LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY REMARKS- PILOT DID NOT USE FLAP ON APPROACH DUE TO LIGHT TURBULENCE LOCAL PILOT LISTED BRAKING ACTION FAIR						
3-3865	12/30/76	MORRIS,MN	CESSNA 172 N7834U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 33, 36 TOTAL HOURS, 34 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION WEATON,MN MORRIS,MN TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE NOSE OVER/DOWN LANDING ROLL  PROBABLE CAUSE(S) POWERPLANT - LUBRICATING SYSTEM 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						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4073	5/29/76 TIME - 1917	NR.HOLLY SPRINGS,MS	BEECH 95-B55 N834J DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 178 TOTAL HOURS, 22 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MARSHALL COUNTY DEPARTURE POINT INTENDED DESTINATION MEMPHIS,TN BIRMINGHAM,AL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE STALL IN FLIGHT DESCENDING  PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE VALVE ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT REMARKS- LT ENG CAMSHAFT GEAR TEETH FAILED.FATIGUE CRACKING IN UNDERSIZED RADII AT GEAR TEETH ROOTS.						
3-4050	7/20/76 TIME - 1500	SHELBY,MS	GRUMMAN G-164A N9946 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0 OT- 0 0 1	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 43, 10000 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HOLLINGSWORTH DEPARTURE POINT INTENDED DESTINATION SHELBY,MS LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT ONE AIRBORNE STATIC IDLING ENGINE(S)  PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT REMARKS- SAW CESSNA APCHING,TAXIED CLR OF RWY,STOPPED.						
3-4050	7/20/76 TIME - 1500	SHELBY,MS	CESSNA 188 N21862 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0 OT- 0 0 1	MISCELLANEOUS UNKNOWN/NOT REPORTED	COMMERCIAL, AGE 38, 4000 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HOLLINGSWORTH DEPARTURE POINT INTENDED DESTINATION SHELBY,MS ALLIGATOR,MS TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT ONE AIRBORNE IN FLIGHT LOW PASS  PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING PILOT IN COMMAND - MISJUDGED CLEARANCE REMARKS- LOW PASS OVER FORMER EMPLOYERS STRIP.STRUCK N9946.SUBSTL DMG TO BOTH ACFT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3788	8/14/76 TIME - 1300	BATESVILLE,MS	CESSNA 188B N91752 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 51, 1200 TOTAL HOURS, 825 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - AG STRIP DEPARTURE POINT INTENDED DESTINATION BATESVILLE,MS LOCAL TYPE OF ACCIDENT COLLIDED WITH OBJECT  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS  SPECIAL DATA KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED ELEVATION-AREA BEING TREATED- FEET - 219 REMARKS- AIRCRAFT HIT WATER TANK.PILOT CROP CONTROL TIME 11000 HOURS.						
KIND OF CROP - COTTON PILOT'S SEAT BELT - NOT FASTENED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED						
3-4048	8/26/76 TIME - 1415	FLORA,MS	GRUMMAN G-164A N7225 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 38, 2710 TOTAL HOURS, 1000 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION FLORA,MS LOCAL TYPE OF ACCIDENT STALL MUSH  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 - SECOND 1/3 TURN REMARKS- SETTLED IN TURNAROUND,HIT GND IN 3-PT ATTITUDE,FLIPPED OVER.						
KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - ROLLING SWATH RUN-HOW FLOWN - CROSSWIND						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3901	11/18/76 TIME - 1100	NATCHEZ, MS	PIPER PA-23 N13903 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 76, 862 TOTAL HOURS, 47 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HARDY-ANDERS	INTENDED DESTINATION			
		DEPARTURE POINT	ABITA SPRINGS, LA			
		TYPE OF ACCIDENT	NATCHEZ, MS			
		ENGINE FAILURE OR MALFUNCTION	PHASE OF OPERATION			
		COLLIDED WITH TREES	LANDING TRAFFIC PATTERN-CIRCLING			
			LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISMANAGEMENT OF FUEL						
MISCELLANEOUS ACTS, CONDITIONS - FUEL SELECTOR POSITIONED BETWEEN TANKS						
MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION						
FACTOR(S)						
POWERPLANT - FUEL SYSTEM SELECTOR VALVES						
MISCELLANEOUS ACTS, CONDITIONS - CORRODED/CORROSION						
MISCELLANEOUS ACTS, CONDITIONS - FAILURE OF TWO OR MORE ENGINES						
TERRAIN - HIGH OBSTRUCTIONS						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- PILOT DID NOT PLACE FUEL SELECTOR VALVES IN DETENT						
3-3734	12/18/76 TIME - 1100	GLUCKSTADT, MS	CESSNA 182 N5814B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	MISCELLANEOUS PARAJUMP-SPORT	COMMERCIAL, AGE 44, 4300 TOTAL HOURS, 1950 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		GLUCKSTADT, MS	LOCAL			
		TYPE OF ACCIDENT	PHASE OF OPERATION			
		ENGINE FAILURE OR MALFUNCTION	IN FLIGHT CLIMB TO CRUISE			
		GEAR COLLAPSED	LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S)						
POWERPLANT - ENGINE STRUCTURE PISTON, PISTON RINGS						
MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE						
TERRAIN - WET, SOFT GROUND						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- NO 2 CYL SEPARATED FROM CRANKCASE FOLLOWING PISTON FAILURE						
3-4001	7/5/76 TIME - 1545	LUTESVILLE, MO	ENSTROM F-28A N1224R DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 45, 3450 TOTAL HOURS, 425 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		LUTESVILLE, MO	LOCAL			
		TYPE OF ACCIDENT	PHASE OF OPERATION			
		HARD LANDING	LANDING POWER-ON LANDING			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M.						
PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3675	7/24/76 TIME - 0921	HUNTSVILLE,MO	PIPER PA-28 N8592C DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0 OT- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 506 TOTAL HOURS, 3 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT URBANA,IL	INTENDED DESTINATION EMPORIA,KS				
	TYPE OF ACCIDENT COLLISION WITH AIRCRAFT	BOTH IN FLIGHT		PHASE OF OPERATION IN FLIGHT	NORMAL 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.AV.-SMALL US GEN.AV. CONTROLLING AGENCY - CENTER EN-ROUTE TRAFFIC ADVISORY ISSUED - BY ARTC CONVERGENCE ANGLE-DEGREES - 11 VERTICAL COLLISION ANGLE-DEGREES - 4 ANTI-COLLISION LIGHTS - INSTALLED,OPERATION UNKNOWN FIRE AFTER IMPACT					
3-3675	7/24/76 TIME - 0921	HUNTSVILLE,MO	PIPER PA-28R N7941C DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0 OT- 2 0 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 26, 1421 TOTAL HOURS, 520 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT SALISBURY,MO	INTENDED DESTINATION UNKNOWN/NOT REPORTED				
	TYPE OF ACCIDENT COLLISION WITH AIRCRAFT	BOTH IN FLIGHT		PHASE OF OPERATION 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.AV.-SMALL 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					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4081	9/15/76 TIME - 1350	INDEPENDENCE,MO	PIPER PA-23 N6510Y DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 3 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 58, 9926 TOTAL HOURS, ALL IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - INDEPENDENCE MEMO DEPARTURE POINT INTENDED DESTINATION JEFFERSON CITY,MO KANSAS CITY,MO TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE PROPELLER STALL MUSH  PHASE OF OPERATION IN FLIGHT DESCENDING LANDING TRAFFIC PATTERN-CIRCLING  PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - PROPELLER AND ACCESSORIES SPINNERS,DOMES MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SUSPECTED OR KNOWN AIRCRAFT DAMAGE REMARKS- FATIGUE,3 MOUNTING STUDS,PROP SEPD,DELAYED IN MANUAL EXT OF GR,MADE GO-ARND.						
3-3674	11/24/76 TIME - 1630	GRAIN VALLEY,MO	CESSNA 182M N71857 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 400 TOTAL HOURS, 240 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - EAST KANSAS CITY DEPARTURE POINT INTENDED DESTINATION GRAIN VALLEY,MO MONROE,LA TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE PROPELLER FIRE OR EXPLOSION ON GROUND  PHASE OF OPERATION TAKEOFF RUN TAKEOFF ABORTED  PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - PROPELLER AND ACCESSORIES HUBS MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - FIRE IN ENGINE FIRE AFTER IMPACT REMARKS- PROP BLADE SEPARATED FRM HUB,FATIGUE,THREADED AREA,SVC BULL #81 NCW,ENG DAMPERS OUT OF TOLERANCE.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3673	12/27/76 TIME - 1645	MONTICELLO MO	CESSNA 182H N1873X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 255 TOTAL HOURS, 232 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CALDWELL DEPARTURE POINT INTENDED DESTINATION MONTICELLO,MO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT CLIMB TO CRUISE  PROBABLE CAUSE(S) PILOT IN COMMAND - SPATIAL DISORIENTATION PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - SUNGLARE REMARKS- TURNED INTO SETTING SUN SHORTLY AFTER TAKEOFF.LOST ORIENTATION AND DIVED INTO GROUND						
3-3852	12/28/76 TIME - 2101	FENTON,MO	CESSNA 210L N2148S DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 394 TOTAL HOURS, 63 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WEISS DEPARTURE POINT INTENDED DESTINATION FENTON,MO COLUMBIA,MO TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES IN FLIGHT DESCENDING  PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - EXERCISED POOR JUDGMENT FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT  SKY CONDITION CEILING AT ACCIDENT SITE OBSCURATION 200 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1/4 MILE OR LESS SNOW OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES FOG 360 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 3 IFR TYPE OF FLIGHT PLAN NONE FIRE AFTER IMPACT REMARKS- PIC. ADVISED ATC HE HAD AIRPORT IN SIGHT. ACFT FOUND 1 1/2 MILES FROM AIRPORT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3614	10/24/76	NR.CHESTER,MT	BEECH A36 N6803S DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 646 TOTAL HOURS, 361 IN TYPE. NOT INSTRUMENT RATED.
	TIME - 0132		INTENDED DESTINATION SHELBY,MT			
	DEPARTURE POINT MINOT,ND					
	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) WEATHER - LOW CEILING WEATHER - FOG TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS,CONDITIONS - ALTIMETER SETTING-INCORRECT WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONNEL, IN PERSON WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG WIND DIRECTION-DEGREES 110 TYPE OF WEATHER CONDITIONS IFR REMARKS- RISING TERRAIN AND DARKNESS				CEILING AT ACCIDENT SITE 0 PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 21 WIND VELOCITY-KNOTS 4 TYPE OF FLIGHT PLAN VFR	
3-3746	11/21/76	NR.GEYSER,MT	BELLANCA 7GCBC N36177 DAMAGE-DESTROYED	CR- 0 1 0 PX- 1 0 0	MISCELLANEOUS HUNTING	COMMERCIAL, AGE 24, 442 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
	TIME - 1347		INTENDED DESTINATION LOCAL			
	DEPARTURE POINT LEWISTOWN,MT					
	TYPE OF ACCIDENT STALL				PHASE OF OPERATION LANDING FINAL APPROACH	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - POORLY PLANNED APPROACH FIRE AFTER IMPACT REMARKS- COYOTE HUNTING					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3610	12/8/76 TIME - 1600	W.SULPHUR SPGS,MT	CESSNA 170B N2288D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 284 TOTAL HOURS, 147 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WEITZ RANCH DEPARTURE POINT INTENDED DESTINATION W.SULPHUR SPGS,MT LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH AIRPORT HAZARD TAKEOFF RUN NOSE OVER/DOWN TAKEOFF RUN  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS HIDDEN HAZARD FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY REMARKS- L WHEEL DROPPED INTO SNOW-COVERED BADGER HOLE, NOSED OVER.						
3-3613	12/10/76 TIME - 1330	NR.HINSDALE,MT	LUSCOMBE 8E N1203B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 207 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION HINSDALE,MT LOCAL TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN TAKEOFF RUN  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY REMARKS- ATTEMPTING TKOF FM 10IN SOFT SNOW. NOT SKI-EQUIPPED.						
3-3612	12/12/76 TIME - 1300	NR.MALTA,MT	PIPER PA-18A N3087Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 30, 1290 TOTAL HOURS, 281 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION GLASGOW,MT LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL IN FLIGHT LOW PASS  PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT REMARKS- PRACTICING.FIRST FLT AFTER SKI-EQUIPPED.STALLED IN TURN.						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3609	12/15/76 TIME - 1630	SEELEY LAKE,MT	PIPER PA-22 N6928D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 26, 69 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SEELEY LAKE DEPARTURE POINT INTENDED DESTINATION DEER LODGE,MT SEELEY LAKE,MT TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY MISCELLANEOUS ACTS,CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT REMARKS- LDG ON SNOW-COVERED RWY.UNAUTHORIZED XC FLT.						
3-3611	12/18/76 TIME - 1000	NR.ASHLAND,MT	CESSNA 170A N9142A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 38, 782 TOTAL HOURS, 244 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - RANCH STRIP DEPARTURE POINT INTENDED DESTINATION ASHLAND,MT LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL NOSE OVER/DOWN LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS REMARKS- LNDD ON SNOW-COVERED STRIP.ROLLED INTO DEEPER SNOW,SWERVED,NOSED OVER.						
3-3678	9/26/76 TIME - 1410	BEATRICE,NE	N. AMERICAN AT-6G N2886G DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	MISCELLANEOUS AIR SHOW/RACING	PRIVATE, AGE 60, 2477 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MUNICIPAL DEPARTURE POINT INTENDED DESTINATION BEATRICE,NE LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL SPIN LANDING TRAFFIC PATTERN-CIRCLING  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FIRE AFTER IMPACT REMARKS- STALLED AFTER LOW PASS DURING AIRSHOW.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3677	12/29/76 TIME - 1600	OMAHA, NE	CESSNA 150 N16210 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 30, 47 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - EPPLEY DEPARTURE POINT INTENDED DESTINATION OMAHA, NE LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND MISCELLANEOUS ACTS, CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- BECAME APPREHENSIVE DRG PRACTICE LDGS.						
3-3676	12/29/76 TIME - 1430	TECUMSEH, NE	BELLANCA 7ECA N11664 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS HUNTING	PRIVATE, AGE 42, 766 TOTAL HOURS, 290 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION TECUMSEH, NE LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL, MUSH IN FLIGHT LOW PASS  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) WEATHER - DOWNDRAFT, UPDRAFTS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED  SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER (UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES NONE 300 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 18 VFR TYPE OF FLIGHT PLAN NONE REMARKS- LOW LEVEL FLIGHT IN CONJUNCTION WITH COYOTE HUNT, STALLED ON LEEWARD SIDE OF TREES.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4134	7/5/76 TIME - 0918	NR.CARSON CITY,NV	BELL 206B N600SW DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 2 2 0	COMMERCIAL ASSOC FIRE CTL ACTIVITY	COMMERCIAL, AGE 28, 2595 TOTAL HOURS, 216 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT CARSON CITY,NV	INTENDED DESTINATION LOCAL			PHASE OF OPERATION LANDING POWER-ON LANDING	
	TYPE OF ACCIDENT COLLIDED WITH TREES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE MISCELLANEOUS ACTS,CONDITIONS - POORLY PLANNED APPROACH					
	FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED					
	SKY CONDITION CLEAR				CEILING AT ACCIDENT SITE UNLIMITED	
	VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)				PRECIPITATION AT ACCIDENT SITE NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE				TEMPERATURE-F 75	
	WIND VELOCITY-KNOTS CALM				TYPE OF WEATHER CONDITIONS VFR	
	TYPE OF FLIGHT PLAN NONE					
3-4017	12/22/76 TIME - 1430	NR.EMPIRE,NV	CESSNA 172M N12364 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 60, 1036 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - GERLACH STRIP	INTENDED DESTINATION RENO,NV			PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT	
	DEPARTURE POINT GERLACH,NV					
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED					
	PROBABLE CAUSE(S) PILOT IN COMMAND - INCAPACITATION MISCELLANEOUS ACTS,CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT MISSING AIRCRAFT - LATER RECOVERED REMARKS- PLT BLOOD ALCOHOL 0.374%. RECOVERED 12/25/76.					
3-3740	12/31/76 TIME - 1200	WINNEMUCCA,NV	PIPER PA28 N4388X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 41, 31 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - WINNEMUCCA	INTENDED DESTINATION WINNEMUCCA,NV			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN	
	DEPARTURE POINT BOISE,ID.					
	TYPE OF ACCIDENT HARD LANDING					
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3961	12/27/76 TIME - 1145	NEW LONDON,NH	CESSNA 310J N3196L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 57, 20020 TOTAL HOURS, 475 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - EAGLES NEST DEPARTURE POINT INTENDED DESTINATION NEW LONDON,NH KEENE,NH TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES  PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T. REMARKS- LIFT OFF ABOUT 85MPH, DURING GEAR RETRACTION AT ABOUT 100MPH L ENG LOST POWER.						
3-3775	4/16/76 TIME - 0650	CROSS KEYS,NJ	PIPER PA-24 N6733P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 59, 781 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CROSS KEYS DEPARTURE POINT INTENDED DESTINATION CROSS KEYS,NJ JESUP,GA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DIRT BANK  LAST ENROUTE STOP WILLIAMSTON,NC PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T. REMARKS- ENTRD ARPT OVERRUN,SWAMPY AREA,UN TO AVOID 5FT MOUND OF DIRT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3774	8/5/76 TIME - 1025	BARNEGAT LIGHT,NJ	ENSTROM F-28A N155B DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	COMMERCIAL MAPPING/PHOTO	PRIVATE, AGE 34, 1977 TOTAL HOURS, 320 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT TETERBORO,NJ	INTENDED DESTINATION RETURN			LAST ENROUTE STOP CALDWELL,NJ	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION DITCHING				PHASE OF OPERATION IN FLIGHT HOVERING LANDING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER REMARKS- ACFT SUNK 30 FT WATER,NOT RECOVERED.					
3-4092	8/20/76 TIME - 2115	SUCCASUNNA,NJ	PIPER PA-28 N6581J DAMAGE-SUBSTANTIAL	CR- 0 2 0 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 62, 6650 TOTAL HOURS, 52 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - FLANDERS VALLEY DEPARTURE POINT SUCCASUNNA,NJ	INTENDED DESTINATION LOCAL				
	TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING	
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT DUAL STUDENT - MISJUDGED ALTITUDE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - PILOT FATIGUE TERRAIN - HIGH OBSTRUCTIONS REMARKS- STRUCK WIRES ON BASE LFG.26 CONSECUTIVE TOUCH AND GO LANDINGS WERE MADE PRIOR TO ACCIDENT.					
3-4088	10/22/76 TIME - 0915	WATERFORD,NJ	CESSNA 150M N7986U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 24, 169 TOTAL HOURS, 116 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT KETTLE RUN,NJ	INTENDED DESTINATION HAMMONTON,NJ				
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES				PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING 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.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3687	11/20/76 TIME - 1910	FLANDERS,NJ	CESSNA 210 N210TM DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE UNK/NR, 1913 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FLANDERS VALLEY DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP WETUMPKA,AL FLANDERS,NJ LYNCHBURG,VA TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH TREES LANDING ROLL						
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS						
3-3776	12/4/76 TIME - 2120	FORKED RIVER,NJ	PIPER PA-34 N15698 DAMAGE-DESTROYED	CR- 1 0 0 PX- 4 0 0 OT- 0 1 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 1300 TOTAL HOURS, 16 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION TOMS RIVER,NJ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH ELECTRONIC TOWERS IN FLIGHT BUZZING						
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS,CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SEAT BELT NOT FASTENED REMARKS- PILOT BLOOD/ALCOHOL BRAIN .171 PCT. ACFT STRUCK 110 FT RADIO ANTENNA,MAKING LOW PASSES AT NIGHT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3688	12/26/76 TIME - 0832	FLANDERS,NJ	BEECH M35 N9573R DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49. 919 TOTAL HOURS, 834 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - FLANDERS VALLEY DEPARTURE POINT INTENDED DESTINATION FLANDERS,NJ 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) WEATHER - FOG AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED  SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 6000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 3 MILES OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS FOG VFR TYPE OF FLIGHT PLAN NONE REMARKS- GROUND AND PARKED ACFT CVRD WITH APRX 4 IN OF SNOW.PLT EXPIRED ON 12/29/76.						
3-3689	12/31/76 TIME - 1530	PITTSOWN,NJ	CESSNA 182K N2675R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 137 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SKY MANOR DEPARTURE POINT INTENDED DESTINATION WILLOW GROVE,PA RETURN TYPE OF ACCIDENT HARD LANDING LAST ENROUTE STOP PITTSOWN,NJ PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4130	9/10/76	NR.SCHOLLE,NM	PIPER PA-28	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 45, 300
	TIME - 1305		N8981W	PX- 1 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, ALL IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	SANTA ROSA,NM		LAS CRUCES,NM			
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	AIRFRAME FAILURE	IN FLIGHT		IN FLIGHT	UNCONTROLLED DESCENT	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT					
	PILOT IN COMMAND - SPATIAL DISORIENTATION					
	MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					
	FACTOR(S)					
	PILOT IN COMMAND - PHYSICAL IMPAIRMENT					
	MISCELLANEOUS ACTS,CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT					
	MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT					
	FIRE AFTER IMPACT					
	REMARKS-	GENERAL DISINTEGRATION INFLIGHT. TISSUE FLUID ALCOHOL LEVEL 97MG%. VFR FLIGHT NOT RECOMMENDED.				
3-3903	9/19/76	NR.PINON,NM	PIPER PA-31	CR- 1 0 0	MISCELLANEOUS	COMMERCIAL, AGE 22,
	TIME - 0010		N54294	PX- 1 0 0	OTHER	UNK/NR TOTAL HOURS.
			DAMAGE-DESTROYED			UNK/NR IN TYPE, NOT
	DEPARTURE POINT		INTENDED DESTINATION		LAST ENROUTE STOP	INSTRUMENT RATED.
	UNKNOWN/NOT REPORTED		UNKNOWN/NOT REPORTED		UNKNOWN/NOT REPORTED	
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLISION WITH GROUND/WATER	CONTROLLED			IN FLIGHT	LOW PASS
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE					
	FACTOR(S)					
	TERRAIN - HIGH OBSTRUCTIONS					
	FIRE AFTER IMPACT					
	REMARKS-	EVIDENCE OF LARGE AMOUNT OF MARIJUANA FOUND IN WRECKAGE. HIT TREES ON SECOND LOW PASS.				



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3643	11/11/76 TIME - 2210	NR. ALBUQUERQUE, NM	CESSNA T1206F N9678G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 56, 14500 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION COLUMBUS, NM ALBUQUERQUE, NM TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE NOSE OVER/DOWN LANDING ROLL  PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPERLY SERVICED AIRCRAFT (OWNER-PILOT) MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS MISCELLANEOUS ACTS, CONDITIONS - FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL FACTOR(S) TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ACFT REFUELED FROM STORAGE DRUMS, RUST AND SAND IN ACFT FUEL SYSTEM.						
3-3832	11/12/76 TIME - 1736	ALBUQUERQUE, NM	N. AMERICAN 265-60 N180AR DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 1	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 46, 15675 TOTAL HOURS, 1905 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ALBUQUERQUE INTL. DEPARTURE POINT INTENDED DESTINATION ROSWELL, NM ALBUQUERQUE, NM TYPE OF ACCIDENT PHASE OF OPERATION WHEELS-UP LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED MISCELLANEOUS ACTS, CONDITIONS - FROZEN, MOISTURE FACTOR(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY FIRE AFTER IMPACT REMARKS- LNDG GEAR SYSTEM FROZEN PARTIALLY UP. T/O MADE FROM SLUSH COVERED RWY. OUTSIDE OBSERVER NOT USED.						
3-3798	11/19/76 TIME - 1810	NR. TAOS, NM	BELLANCA 17-30A N4027B DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 59, 4500 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION AMARILLO, TX TAOS, NM TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT NORMAL CRUISE  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISSING AIRCRAFT - LATER RECOVERED REMARKS- RECOVERY DATE 122676 SELECTED ENROUTE ALTITUDE BELOW OBSTRUCTING TERRAIN						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4075	11/26/76	NR.FARMINGTON,NM	PIPER PA-28	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 45, 209
	TIME - 1746		N4208F	PX- 1 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 53 IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	ROSWELL,NM	AZTEC,NM				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	COLLISION WITH GROUND/WATER	UNCONTROLLED		IN FLIGHT UNCONTROLLED DESCENT		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING					
	PILOT IN COMMAND - BECAME LOST/DISORIENTED					
	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	PILOT IN COMMAND - SPATIAL DISORIENTATION					
	FACTOR(S)					
	PERSONNEL - TRAFFIC CONTROL PERSONNEL FAILURE TO ADVISE OF UNSAFE WEATHER CONDITIONS					
	WEATHER - LOW CEILING					
	WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	MISSING AIRCRAFT - LATER RECOVERED					
	SKY CONDITION			CEILING AT ACCIDENT SITE		
	OVERCAST			3800		
	VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE		
	UNKNOWN/NOT REPORTED			SNOW SHOWERS		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TYPE OF WEATHER CONDITIONS		
	UNKNOWN/NOT REPORTED			IFR		
	TYPE OF FLIGHT PLAN					
	VFR					
	REMARKS- RECOVERY DATE 12/3/76.					
3-4060	12/1/76	SANTA FE,NM	THORP T18	CR- 0 0 1	NONCOMMERCIAL	COMMERCIAL, AGE 33, 1411
	TIME - 1500		N7LN	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 190 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	SOCORRO,NM	SANTA FE,NM				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	ENGINE FAILURE OR MALFUNCTION			IN FLIGHT NORMAL CRUISE		
	NOSE OVER/DOWN			LANDING ROLL		
	PROBABLE CAUSE(S)					
	PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION					
	POWERPLANT - FUEL SYSTEM CARBURETOR					
	MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY INSTALLED					
	TERRAIN - SNOW-COVERED					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3764	12/6/76 TIME - 2205	FT.SUMNER,NM	GRUM AMER AA5 N7100L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 254 TOTAL HOURS, 196 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ROSWELL,NM	INTENDED DESTINATION FT.SUMNER,NM			
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES	PHASE OF OPERATION IN FLIGHT DESCENDING			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING REMARKS- ACFT CONTINUED FLT WITH APPROX 350 FT OF WIRE ON TAIL.LANDED AT ARPT.						
3-3642	12/18/76 TIME - 1215	ALBUQUERQUE,NM	BELLANCA 17-30A N8797V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 900 TOTAL HOURS, 330 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CORONADO DEPARTURE POINT ALBUQUERQUE,NM	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH PARKED AIRCRAFT	PHASE OF OPERATION LANDING ROLL LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS REMARKS- N3202K SUBSTANTIAL DAMAGE,N9543S SUBSTANTIAL DAMAGE.						
3-3641	12/26/76 TIME - 1750	NR.ALBUQUERQUE,NM	PIPER PA-28 N7585R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 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	INTENDED DESTINATION ALBUQUERQUE,NM			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH OBJECT	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION FACTOR(S) TERRAIN - HIDDEN OBSTRUCTIONS TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- COLLIDED WITH HIGHWAY MARKER POST.ATTEMPTED LANDING ON INTERSTATE HIGHWAY						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4096	12/26/76	NR.CLOVIS,NM	BELLANCA 7GCBC N86942	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 761 TOTAL HOURS, 27 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT CLOVIS,NM	DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT BUZZING		
		TYPE OF ACCIDENT STALL SPIN				
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
PILOT IN COMMAND - EXERCISED POOR JUDGMENT						
MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING						
FACTOR(S)						
PILOT IN COMMAND - PHYSICAL IMPAIRMENT						
REMARKS- PILOT HAD MULTIPLE SCLEROSIS.HAD GROUNDLOOP ACCT PREVIOUSLY BECAUSE OF DISEASE.						
3-3797	12/31/76	SANTA ROSA,NM	CESSNA 182P N8338M	CR- 1 0 0 PX- 2 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 215 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SANTA ROSA MUNI	INTENDED DESTINATION ALBUQUERQUE,NM	LAST ENROUTE STOP SANTA ROSA,NM		
		DEPARTURE POINT HOBBS,NM		PHASE OF OPERATION		
		TYPE OF ACCIDENT UNDERSHOOT		LANDING FINAL APPROACH		
		COLLIDED WITH WIRES/POLES		LANDING FINAL APPROACH		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE						
FACTOR(S)						
TERRAIN - HIGH OBSTRUCTIONS						
MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND						
MISCELLANEOUS ACTS,CONDITIONS - FAILED TO USE LANDING LIGHT(S)						
REMARKS- THREE ORANGE SPHERES ON POWERLINE 1300 FT EAST OF ARPT.VASI INSTALLED.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3696	7/31/76 TIME - 1710	WESTBURY, NY	HUGHES 369 N609PD DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	MISCELLANEOUS POLICE PATROL	COMMERCIAL, FL. INSTR., AGE UNK/NR, 3111 TOTAL HOURS, 167 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT HEMPSTEAD, NY	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT POWER-ON DESCENT		
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS WEATHER - OBSTRUCTIONS TO VISION WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED						
		SKY CONDITION CLEAR	CEILING AT ACCIDENT SITE UNLIMITED			
		VISIBILITY AT ACCIDENT SITE 4 MILES OR LESS	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE	WIND DIRECTION-DEGREES 270			
		WIND VELOCITY-KNOTS 8	TYPE OF WEATHER CONDITIONS VFR			
		TYPE OF FLIGHT PLAN NONE				
REMARKS- DSCNDG TO RENDER ASSISTANCE TO AN INJURED MOTORIST.						
3-3777	9/9/76 TIME - 1630	WHITE PLAINS, NY	PIPER PA-28 N9182K DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0 OT- 0 0 1	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 31, 550 TOTAL HOURS, 150 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - WESTCHESTER CO DEPARTURE POINT WHITE PLAINS, NY	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF RUN		
		TYPE OF ACCIDENT COLLISION WITH AIRCRAFT BOTH ON GROUND				
PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT						
REMARKS- FIRST TIME STUDENT FLT LESSON. ACFT AT NEAR LIFT OFF SPEED WHEN N432AE MOVED ONTO THE RWY.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3777	9/9/76 TIME - 1630	WHITE PLAINS,NY	MOONEY M20F N432AE DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0 NT- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 29, 660 TOTAL HOURS, 250 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WESTCHESTER CO DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP WINDSOR LOCKS,CT RETURN WHITE PLAINS,NY TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH ON GROUND TAXI TO TAKEOFF  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT PILOT-MISIDENTIFIED POSITION ON AIRPORT REMARKS- THOUGHT PSN ON RAMP WAS INTXN OF RWY 5/23.						
3-3700	9/10/76 TIME - 1730	LERDY,NY	CESSNA 172 N4363R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	PRIVATE, AGE 18, 150 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BICKFORD FIELD DEPARTURE POINT INTENDED DESTINATION LERDY,NY LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH OBJECT TAXI FROM LANDING  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER REMARKS- L WING STRUCK A BACKHOE PARKED N OF TAXISTRIP.						
3-3866	9/19/76 TIME - 0700	AVOCA,NY	PIPER PA-25 N6905Z DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 55, 101 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MITCHEL DEPARTURE POINT INTENDED DESTINATION AVOCA,NY LOCAL TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH DIRT BANK LANDING FINAL APPROACH  PROBABLE CAUSE(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3693	9/23/76 TIME - 1130	MATTITUCK,NY	PIPER PA-28 N33165 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 46, 800 TOTAL HOURS, 30 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MATTITUCK AIRBASE DEPARTURE POINT INTENDED DESTINATION FARMINGDALE,NY MATTITUCK,NY TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH FENCE,FENCEPOSTS TAXI FROM LANDING  PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS HIDDEN HAZARD REMARKS- TAXIING BACK ON R SIDE OF RWY,OTR ACFT ON FINAL.HIT FENCE OBSCURED BY SHRUBBERY.						
3-3694	9/24/76 TIME - 1615	FARMINGDALE,NY	CESSNA 172K N79578 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 49, 750 TOTAL HOURS, 585 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - REPUBLIC DEPARTURE POINT INTENDED DESTINATION UNKNOWN/NOT REPORTED FARMINGDALE,NY TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES TAXI FROM LANDING  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS REMARKS- PLT WATCHED WINGTIP ON L TO AVOID PARKED ACFT R WING STRUCK A TREE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3692	10/10/76 TIME - 1230	PORT WASHINGTN,NY	CESSNA 185 N5416R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 38, 2335 TOTAL HOURS, 350 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - VENTURA SPB DEPARTURE POINT INTENDED DESTINATION PORT WASHINGTN,NY NEW YORK CITY,NY TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN TAKEOFF RUN						
PROBABLE CAUSE(S) MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION PERSONNEL - MISCELLANEOUS-PERSONNEL DRIVER OF VEHICLE FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS TERRAIN - ROUGH WATER MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED						
SKY CONDITION CEILING AT ACCIDENT SITE SCATTERED UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE LEFT QUARTERING HEAD WIND 293-337 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 290 27 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- FLOAT EOPD.BOAAT CAME OUT BTWN MOORINGS INTO TKOF PATH OF ACFT.L FLOAT CAUGHT SEA-SWELL.						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4033	10/14/76 TIME - 1030	FRANKFORT, NY	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.
NAME OF AIRPORT - FRANKFORT DEPARTURE POINT INTENDED DESTINATION LANGHORN, PA UTICA, NY TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED LAST ENROUTE STOP BELMAR, NJ PHASE OF OPERATION IN FLIGHT DESCENDING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE MISCELLANEOUS ACTS, CONDITIONS - ICE-CARBURETOR MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE FACTOR(S) WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC. PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 280 TYPE OF WEATHER CONDITIONS VFR FIRE AFTER IMPACT REMARKS- PWR REDUCED TO DSCND, WHEN PWR REAPPLIED L ENG WOULD NOT RETURN TO FULL RPM. OTR ACFT ENCTRD ICE. CEILING AT ACCIDENT SITE 3000 PRECIPITATION AT ACCIDENT SITE RAIN TEMPERATURE-F 40 WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN IFR						
3-3691	10/23/76 TIME - 1400	MINISINK, NY	SCHEMP STDCIR N11JY DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	MISCELLANEOUS AIR SHOW/RACING	COMMERCIAL, FL. INSTR., AGE UNK/NR, 658 TOTAL HOURS, 144 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION MIDDLETOWN, NY LOCAL TYPE OF ACCIDENT COLLIDED WITH CROP PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS REMARKS- LNDD IN OPEN FLD OF CUT CORN STALKS. 30 FT POLES AND WIRES ON APCH SIDE, 3 FT FENCE ON NORTH SIDE.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3702	10/30/76 TIME - 1100	ARCADE,NY	PIPER PA-28 N3926X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 206 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BRAY FLD DEPARTURE POINT INTENDED DESTINATION WILLIAMSON,NY ARCADE,NY TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH AUTOMOBILE LANDING ROLL  PROBABLE CAUSE(S) MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION PERSONNEL - MISCELLANEOUS-PERSONNEL DRIVER OF VEHICLE REMARKS- TRUCK CROSSED RWY.						
3-3778	10/31/76 TIME - 1550	VARNA,NY	CESSNA 172K N79878 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 22, 367 TOTAL HOURS, 16 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION CARLISLE,PA CORTLAND,NY TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING INITIAL APPROACH HARD LANDING LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION FACTOR(S) INSTRUMENTS/EQUIPMENT AND ACCESSORIES - COMMUNICATIONS AND NAVIGATION EQUIPMENT ILS RECEIVERS TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ENGINE FAILURE WHILE SWITCHING FUEL SFLECTOR.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-4032	11/2/76 TIME - 1200	GLENVILLE,NY	BEECH 35-B33 N86130 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0			NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 65, 1867 TOTAL HOURS, 1153 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SCHENECTADY,NY	INTENDED DESTINATION LOCAL				PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING FINAL APPROACH	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES  PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM PUMPS MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS MISCELLANEOUS ACTS,CONDITIONS - SHEARED MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- UNKNOWN FOREIGN MATERIAL IN FUEL PUMP(P/N 638156,S/N 7291RA). FUEL PUMP DRIVE COUPLING SHEARED.						
3-4018	11/2/76 TIME - 1100	HORNELL,NY	CESSNA T210L N30266 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0			MISCELLANEOUS TEST	COMMERCIAL, AGE 64, 1105 TOTAL HOURS, 223 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HORNELL MUNI DEPARTURE POINT HORNELL,NY	INTENDED DESTINATION LOCAL				PHASE OF OPERATION LANDING ROLL	
		TYPE OF ACCIDENT GEAR RETRACTED  PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE REMARKS- L MAIN LNDG GR ACTUATOR CRACKED APRX 2 INCHES.						
3-3690	11/11/76 TIME - 1810	WARWICK,NY	CESSNA 195 N9366A DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1			NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 610 TOTAL HOURS, 160 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - WARWICK DEPARTURE POINT BLAIRSTOWN,NJ	INTENDED DESTINATION WARWICK,NY				PHASE OF OPERATION LANDING ROLL LANDING ROLL	
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH PARKED AIRCRAFT  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL REMARKS- COLLIDED WITH N2313C-MINOR DMG,N8123D-DEMOLISHED.RWY LTS OFF,MUST REQ.ON.LIGHTED ARPT NEARBY.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4106	11/14/76 TIME - 0840	MATTITUCK,NY	PIPER PA-28 N32542 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 150 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MATTITUCK	INTENDED DESTINATION			
		DEPARTURE POINT	MATTITUCK,NY			
		BROOKHAVEN,NY				
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		UNDERSHOOT		LANDING FINAL APPROACH		
		GEAR COLLAPSED		LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE						
PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING						
FACTOR(S)						
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
REMARKS- PLT LANDED SHORT,BOUNCED ONTO RUNWAY.						
3-3962	11/18/76 TIME - 1234	BINGHAMTON,NY	CESSNA 172 N84043 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 313 TOTAL HOURS, 8 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - BROOME CO	INTENDED DESTINATION			
		DEPARTURE POINT	BINGHAMTON,NY			
		BEDFORD,MA				
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		ENGINE FAILURE OR MALFUNCTION		LANDING FINAL APPROACH		
		COLLIDED WITH TREES		LANDING FINAL APPROACH		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
PILOT IN COMMAND - MISMANAGEMENT OF FUEL						
MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION						
FACTOR(S)						
TERRAIN - HIGH OBSTRUCTIONS						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3938	11/27/76 TIME - 1736	WESTHAMPTON, NY	PIPER PA-28 N75233 DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 36, 307 TOTAL HOURS, 289 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - SUFFOLK CO DEPARTURE POINT FITCHBURG, MA TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	INTENDED DESTINATION WESTHAMPTON, NY CONTROLLED	PHASE OF OPERATION LANDING FINAL APPROACH		
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IFR OPERATION PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC.						
FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE ZERO OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG TYPE OF FLIGHT PLAN IFR (VFR CONDITIONS ON TOP)	CEILING AT ACCIDENT SITE 0 PRECIPITATION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS BELOW MINIMUMS			
REMARKS- ATTEMPTED ILS APPROACH IN ZERO VISIBILITY, CRASHED SHORT OF RUNWAY, ALTERNATE AIRPORTS WERE VFR.						
3-4103	11/28/76 TIME - 1538	BUFFALO, NY	BEECH 95A N6AW DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 829 TOTAL HOURS, 37 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - BUFFALO INTL DEPARTURE POINT MYRTLE BEACH, SC TYPE OF ACCIDENT STALL	INTENDED DESTINATION BUFFALO, NY	PHASE OF OPERATION LANDING FINAL APPROACH		
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE MISCELLANEOUS ACTS, CONDITIONS - ICE-WINDSHIELD						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3695	11/30/76 TIME - 1125	FARMINGDALE,NY	CESSNA 172 N46250 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 21, 700 TOTAL HOURS, 50 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - REPUBLIC DEPARTURE POINT INTENDED DESTINATION FARMINGDALE,NY LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH OBJECT TAXI FROM LANDING  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT REMARKS- IP WATCHING L SIDE IN A CONFINED AREA R WING HIT A STEEL SUPPORT BEAM.						
3-4124	12/1/76 TIME - 0845	WHITE PLAINS,NY	CESSNA 210T N6123R DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 48, 3568 TOTAL HOURS, 1700 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - WESTCHESTER CTY DEPARTURE POINT INTENDED DESTINATION WHITE PLAINS,NY BRIDGEPORT,CT TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH OBJECT LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - ICE-IN FUEL POWERPLANT - FUEL SYSTEM PUMPS MISCELLANEOUS ACTS,CONDITIONS - OVERHEATED MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION TERRAIN - OTHER FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP. REMARKS- FUEL PUMP DRIVESHAFT FAIL OVERLOAD DUE OVERHEAT OF PUMP.ICE IN FUEL.HIT EMPTY FUEL TANK TRUCK.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3809	12/4/76	NR.GRAND VIEW,NY	PIPER PA-31	CR- 1 0 0	NONCOMMERCIAL	COMMERCIAL, AGE 27, 3000
	TIME - 1205		N59825	PX- 2 0 0	CORP/EXEC	TOTAL HOURS, UNK/NR IN
			DAMAGE-DESTROYED	OT- 2 0 0		TYPE, INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	PHIADELPHIA,PA	WHITE PLAINS,NY				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLISION WITH AIRCRAFT	BOTH IN FLIGHT			IN FLIGHT OTHER	
	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.AV.--SMALL US GEN.AV.					
	CONTROLLING AGENCY - NO CONTROL				RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT	
	TRAFFIC ADVISORY ISSUED - NONE				CONTROL ZONE/AREA - NO	
	REMARKS- FRESH SCUFF MARKS ON LEADING EDGE OF DE-ICING BOOT OF VERTICAL STABILIZER.					
3-3809	12/4/76	NR.GRAND VIEW, NY	CESSNA 172N	CR- 2 0 0	INSTRUCTIONAL	COMMERCIAL, FL.INSTR.,
	TIME - 1205		N75604	PX- 0 0 0	DUAL	AGE 28, 536 TOTAL HOURS,
			DAMAGE-DESTROYED	OT- 3 0 0		UNK/NR IN TYPE, INSTRU-
	DEPARTURE POINT	INTENDED DESTINATION				MENT RATED.
	TETERBORO,NJ	LOCAL				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLISION WITH AIRCRAFT	BOTH IN FLIGHT			IN FLIGHT OTHER	
	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.AV.--SMALL US GEN.AV.					
	CONTROLLING AGENCY - NO CONTROL				RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT	
	TRAFFIC ADVISORY ISSUED - NONE				CONTROL ZONE/AREA - NO	
	REMARKS- SMALL SECTION OF R WING,FWD OF R AILERON,DISCLOSED HALF MOON SHAPE INDENTATION.					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3779	12/5/76 TIME - 1230	CENTEREACH,NY	GRUM AMER AA1-B N6505L DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	CUMMERICAL, FL.INSTR., AGE 34, 1046 TOTAL HOURS, 303 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ISLIP MACARTHUR DEPARTURE POINT INTENDED DESTINATION ISLIP,NY LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT OTHER GEAR COLLAPSED LANDING ROLL  PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - ROUGH/UNEVEN FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- DURING UNUSUAL ATTITUDE TRAINING ENG LOST PWR.						
3-3697	12/5/76 TIME - 1230	KINGSTON,NY	CESSNA 150 N6738G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 88 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - KINGSTON ULSTER DEPARTURE POINT INTENDED DESTINATION KINGSTON,NY LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH PARKED AIRCRAFT TAXI OTHER  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER STARTING PROCEDURES MISCELLANEOUS ACTS,CONDITIONS - ACTION,LACK OF FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RAMP/TAXIWAY REMARKS- ENG STARTED WITH A ROAR,PLT DIDNT TURN & BRAKE THE ACFT.HIT STINSON N516C,SUBSTANTIAL DMG.						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4107	12/10/76 TIME - 1945	LISBON, NY	CESSNA 180 N52192 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 42, 456 TOTAL HOURS, 295 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT NORTH ADAMS, MA	INTENDED DESTINATION OGDENSBURG, NY			PHASE OF OPERATION IN FLIGHT DESCENDING LANDING ROLL	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH FENCE, FENCEPOSTS					
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION					
	FACTOR(S) WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC. WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	SKY CONDITION OVERCAST				CEILING AT ACCIDENT SITE 3800	
	VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED)				PRECIPITATION AT ACCIDENT SITE RAIN	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE				TYPE OF WEATHER CONDITIONS VFR	
	TYPE OF FLIGHT PLAN IFR					
	REMARKS- PROLONGED FLIGHT IN ICING CONDITIONS.					
3-4105	12/11/76 TIME - 1545	BAYPORT, NY	NAVION A-205 N264 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 63, 1450 TOTAL HOURS, 404 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - DAVIS EDWARDS	INTENDED DESTINATION LINDENHURST, NY			PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
	DEPARTURE POINT BAYPORT, NY					
	TYPE OF ACCIDENT STALL MUSH					
	PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	REMARKS- AIRCRAFT MUSHED INTO SHRUBS OFF END OF RUNWAY.					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3699	12/12/76 TIME - 1630	ELLENVILLE,NY	BELL 47J-2A N3538S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 2 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 103 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ELLENVILLE DEPARTURE POINT INTENDED DESTINATION ELLENVILLE,NY LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH WIRES/POLES LANDING POWER-OFF AUTOROTATIVE LANDING  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - ICE-IN FUEL PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT REMARKS- CARB HAD ICE IN FLOAT CHAMBER.FUEL LINES,PUMP,SCREEN AND PRIMER CONTAINED ICE.						
3-4121	12/15/76 TIME - 1305	RAMAPO VALLEY,NY	BEECH B19 N1947W DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 22, 750 TOTAL HOURS, ALL IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - RAMAPO VALLEY DEPARTURE POINT INTENDED DESTINATION TETERBORO,NJ RETURN TYPE OF ACCIDENT LAST ENROUTE STOP ENGINE FAILURE OR MALFUNCTION RAMAPO VALLEY,NY COLLIDED WITH TREES PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-4104	12/16/76 TIME - 1330	FARMINGDALE,NY	BEECH C23 N2060L DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	ATP,FLIGHT INSTR., AGE 24, 1723 TOTAL HOURS, 126 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - REPUBLIC DEPARTURE POINT INTENDED DESTINATION FARMINGDALE,NY LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3698	12/18/76 TIME - 1450	MARLBORO, NY	PIPER J-3 N24565 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 54, 4235 TOTAL HOURS, 1500 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MARLBORO DEPARTURE POINT INTENDED DESTINATION MARLBORO, NY LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB STALL LANDING TRAFFIC PATTERN-CIRCLING  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/FLAMEOUT-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	12/21/76 TIME - 1554	WHITE PLAINS, NY	CESSNA 182 N71520 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 1231 TOTAL HOURS, 175 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - WESTCHESTER CO DEPARTURE POINT INTENDED DESTINATION ALLENTOWN, PA WHITE PLAINS, NY TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND WEATHER - WIND SHEAR FACTOR(S) WEATHER - SUDDEN WINDSHIFT WEATHER - DOWNDRAFT, UPDRAFTS MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - OTHER WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT  SKY CONDITION CEILING AT ACCIDENT SITE BROKEN 3500 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER (UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE HEAD WIND 338-022 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 18 300 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 18 VFR TYPE OF FLIGHT PLAN NONE REMARKS- WIND GUSTING 35 KTS. HPN TWR RPTD TO PLT SEVERE TURB AND WIND SHEAR AT 300-400 FT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3701	12/27/76 TIME - 1500	AKRON, NY	PIPER PA-28 N3916T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 30, 550 TOTAL HOURS, 450 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - AKRON DEPARTURE POINT INTENDED DESTINATION AKRON, NY MONTREAL, QUEBEC, CAN TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN COLLIDED WITH SNOWBANK TAKEOFF RUN  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY						
3-3963	12/31/76 TIME - 2130	DUNKIRK, NY	TED SMITH 601 N7437S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 5	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 1500 TOTAL HOURS, 200 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DUNKIRK DEPARTURE POINT INTENDED DESTINATION SARASOTA, FA DUNKIRK, NY TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED LANDING TRAFFIC PATTERN-CIRCLING  PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) WEATHER - LOW CEILING WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS WEATHER BRIEFING - SELF-HELP, PILOT CHECKED WEATHER DATA WEATHER FORECAST - UNKNOWN/NOT REPORTED  SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 300 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 3 MILES OR LESS SNOW OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 15 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 280 30 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR NONE REMARKS- PLT CANCELLED IFR PLAN, WHILE CIRCLING LOST VISUAL CTC WITH ARPT, BECAME DISORIENTED.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3916	12/31/76 TIME - 1416	COLLEGE POINT, NY	PIPER PA-30 N44SS DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 3 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 53, 1700 TOTAL HOURS, 700 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - FLUSHING DEPARTURE POINT FLUSHING, NY	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING FINAL APPROACH		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL				
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 - ICE-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	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 1276 TOTAL HOURS, 1062 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MAGNOLIA, NC	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN				
PROBABLE CAUSE(S)						
POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS						
TERRAIN - HIGH VEGETATION						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
REMARKS- LNDD IN CORN FLD.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3714	10/9/76 TIME - 1302	BUSICK, NC	PIPER PA-34 N15025 DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL. INSTR., AGE 34, 3000 TOTAL HOURS, 150 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT GREENVILLE, SC	INTENDED DESTINATION PHILADELPHIA, PA			
		TYPE OF ACCIDENT TURBULENCE	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - CONTINUED FLIGHT INTO KNOWN AREAS OF SEVERE TURBULENCE						
WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS						
WEATHER - DOWNDRAFT, UPDRAFTS						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
WEATHER FORECAST - WEATHER CONSIDERABLY WORSE THAN FORECAST						
SKY CONDITION			CEILING AT ACCIDENT SITE			
OVERCAST			UNKNOWN/NOT REPORTED			
VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE			
UNKNOWN/NOT REPORTED			SNOW			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE			WIND DIRECTION-DEGREES			
UNKNOWN/NOT REPORTED			270			
WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS			
70			IFR			
TYPE OF FLIGHT PLAN						
IFR						
FIRE AFTER IMPACT						
REMARKS- PIREPS OF MDT-SVR TURBC OVR MTNS GIVEN TO PLT DRG WX BRFG. HIT MTN 5500FT MSL.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3810	10/21/76 TIME - 1300	CHARLOTTE, NC	BALLOON 1 NONE DAMAGE-DESTROYED	CR- 2 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 53, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT CHARLOTTE, NC		INTENDED DESTINATION LOCAL				
TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL MISCELLANEOUS - UNQUALIFIED PERSON OPERATED AIRCRAFT						
FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS						
SKY CONDITION CLEAR				CEILING AT ACCIDENT SITE UNLIMITED		
VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)				PRECIPITATION AT ACCIDENT SITE NONE		
OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE				WIND DIRECTION-DEGREES 260		
WIND VELOCITY-KNOTS 10				TYPE OF WEATHER CONDITIONS VFR		
TYPE OF FLIGHT PLAN NONE						
REMARKS- BALLOON NOT MODIFIED FOR FREE FLIGHT. NO RECORD OF BALLOON RATINGS FOUND FOR EITHER PILOT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3851	11/12/76 TIME - 1313	WISE, NC	PIPER PA28 N2693T DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 100 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT SUSSEX, NJ	INTENDED DESTINATION MYRTLE BEACH, SC		LAST ENROUTE STOP RALEIGH, NC		
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	UNCONTROLLED		PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT		
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						
SKY CONDITION BROKEN				CEILING AT ACCIDENT SITE 600		
VISIBILITY AT ACCIDENT SITE 4 MILES OR LESS				PRECIPITATION AT ACCIDENT SITE DRIZZLE		
OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG				TEMPERATURE-F 36		
WIND DIRECTION-DEGREES 10				WIND VELOCITY-KNOTS 10		
TYPE OF WEATHER CONDITIONS IFR				TYPE OF FLIGHT PLAN NONE		
REMARKS- WITNESSES OBSERVED ACFT DEPART CLOUDS WITH A PORTION OF ONE WING MISSING.						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3850	11/28/76 TIME - 1830	OXFORD, NC	CESSNA 210 N360WL DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 21, 644 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
NAME OF AIRPORT - OXFORD HENDERSON DEPARTURE POINT INTENDED DESTINATION WILMINGTON, DE SAVANNAH, GA TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED  PROBABLE CAUSE(S) PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN WEATHER - FOG WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT  SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE 1 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG TYPE OF WEATHER CONDITIONS IFR REMARKS- COM DIFFICULTIES, ERRATIC DART PLOT, LOST TRANSPONDER REPLY SUGGEST POSSIBLE ELECT SYST FAILURE.						
3-3811	12/9/76 TIME - 1630	HICKORY, NC	CESSNA 182 N42116 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 2736 TOTAL HOURS, 40 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HICKORY MUNICIPAL DEPARTURE POINT INTENDED DESTINATION RICHMOND, VA HICKORY, NC TYPE OF ACCIDENT HARD LANDING  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SUNGLARE						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3713	12/11/76 TIME - 1130	GASTONIA,NC	STARDUSTER TOO N2453 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS FERRY	COMMERCIAL, FL.INSTR., AGE 29, 3450 TOTAL HOURS, 12 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GASTONIA MUNICIPA DEPARTURE POINT INTENDED DESTINATION GASTONIA,NC LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT CLIMB TO CRUISE MISCELLANEOUS LANDING ROLL  PROBABLE CAUSE(S) MISCELLANEOUS ACTS,CONDITIONS - ICE-CARBURETOR PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND UNUSUAL NOISE REMARKS- LANDED IN MUDDY FIELD AND GEAR COLLAPSED						
3-4099	12/17/76 TIME - 1800	BRYSON CITY,NC	PIPER PA28R N333T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2 OT- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 70, 2000 TOTAL HOURS, ALL IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - FERGUSON FIELD DEPARTURE POINT INTENDED DESTINATION SANFORD,NC BRYSON CITY,NC TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES LANDING GO-AROUND  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - BECAME LOST/DISORIENTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- MISTOOK OTR LITES FOR RWY.HIT TREE DRG PULLUP,THEN HIT PWR LINES & CAR DRG LGD ON HWY.						
3-3712	12/18/76 TIME - 1400	ANGIER,NC	PIPER PA-23 N1054P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 2775 TOTAL HOURS, 630 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ANGIER FUQUAY DEPARTURE POINT INTENDED DESTINATION ANGIER,NC LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GEAR RETRACTED TAKEOFF RUN  PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE INSPECTION OF AIRCRAFT (MAINTENANCE PERSONNEL) AIRFRAME - LANDING GEAR GEAR LOCKING MECHANISM MISCELLANEOUS ACTS,CONDITIONS - EXCESSIVE-WEAR/PLAY REMARKS- EXCESSIVE WEAR,TOLFRANCE ON DOWN LOCK LATCH ASSY						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4002	12/28/76	NR. DURANTS NECK, NC	TAYLORCRAFT BC12-D N95923 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 27, 38 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ELIZABETH CITY, NC	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT LOW PASS	
		TYPE OF ACCIDENT STALL SPIN				
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING				
3-4100	12/30/76	ROUGEMONT, NC	CESSNA 180 N2464C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 276 TOTAL HOURS, 168 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ROUGEMONT, NC	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN				
		PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL FACTOR(S) TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3679	12/18/76	KEENE,ND	CESSNA 150	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 29, 95 TOTAL
	TIME - 1600		N8563J	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	HOURS, ALL IN TYPE, NOT
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
		DEPARTURE POINT	INTENDED DESTINATION		LAST ENROUTE STOP	
		VALLEY CITY,ND	WATFORD CITY,ND		BISMARCK,ND	
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLISION WITH GROUND/WATER	UNCONTROLLED		IN FLIGHT LOW PASS	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		FACTOR(S)				
		WEATHER - TURBULENCE IN FLIGHT,CLEAR AIR				
		MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING				
		WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		CLEAR			UNLIMITED	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER(UNLIMITED)			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			WIND DIRECTION-DEGREES	
		NONE			315	
		WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS	
		10			VFR	
		TYPE OF FLIGHT PLAN				
		NONE				
		REMARKS- PILOT CIRCLING FRIENDS HOUSE AT LOW ALTITUDE. SEAT SLIPPED BACKWARD DUE TO TURBULENCE.STRUCK HILL				
3-3983	8/7/76	COLUMBUS,OH	CESSNA 310	CR- 0 0 1	NONCOMMERCIAL	COMMERCIAL, AGE 52, 1750
	TIME - 1907		N1773H	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 465 IN TYPE,
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
		NAME OF AIRPORT - PORT COLUMBUS				
		DEPARTURE POINT	INTENDED DESTINATION			
		NIAGARA FALLS,NY	COLUMBUS,OH			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		WHEELS-UP			LANDING FINAL APPROACH	
		COLLIDED WITH RUNWAY OR APPROACH LIGHTS			LANDING LEVEL OFF/TOUCHDOWN	
		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.				

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4076	8/8/76 TIME - 1537	NR.PERRYSVILLE,OH	ROCKWELL 112A N1166J DAMAGE-DESTROYED INTENDED DESTINATION COLUMBIANA,CO	CR- 0 1 0 PX- 1 1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 222 TOTAL HOURS, ALL IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT COLUMBUS,OH						
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) POWERPLANT - LUBRICATING SYSTEM LINES,HOSES,FITTING MISCELLANEOUS ACTS,CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE TERRAIN - HIGH VEGETATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- NO SUITABLE TERRAIN AVAILABLE FOR EMERGENCY LANDING.						
3-4077	8/9/76 TIME - 1618	ENON,OH	ENSTRON F-28A N88BD DAMAGE-DESTROYED INTENDED DESTINATION UNKNOWN/NOT REPORTED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 41, 1000 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT MEDWAY,OH			LAST ENROUTE STOP UNKNOWN/NOT REPORTED			
TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE TAIL ROTOR COLLISION WITH GROUND/WATER UNCONTROLLED			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE IN FLIGHT UNCONTROLLED DESCENT			
PROBABLE CAUSE(S) PERSONNEL - PRODUCTION-DESIGN-PERSONNEL SUBSTANDARD QUALITY CONTROL ROTORCRAFT - ROTOR ASSEMBLIES TAIL ROTOR BLADES MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT FIRE AFTER IMPACT REMARKS- T/R SPINDLE MACHINED BELOW SPECS,TOOL MARKS IN MACHINED AREA.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N			FLIGHT PURPOSE	PILOT DATA	
3-3999	9/23/76 TIME - 1100	COLUMBUS, OH	PIPER PA-34 N15076 DAMAGE-SUBSTANTIAL	CR-	0	0	2	MISCELLANEOUS DEMONSTRATION	COMMERCIAL, FL. INSTR., AGE 35, 851 TOTAL HOURS, 22 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PORT COLUMBUS INT			INTENDED DESTINATION						
DEPARTURE POINT COLUMBUS, OH			LOCAL						
TYPE OF ACCIDENT			PHASE OF OPERATION						
GROUND-WATER LOOP-SWERVE			TAXI FROM LANDING						
COLLIDED WITH AIRPORT HAZARD			TAXI FROM LANDING						
PROBABLE CAUSE(S)									
PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT									
COPILOT - MISJUDGED SPEED									
FACTOR(S)									
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING									
PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE INSPECTION OF AIRCRAFT (MAINTENANCE PERSONNEL)									
AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM)									
REMARKS- R BRAKE INOP. WORN TO RIVETS, RUSTED, DISC PITTED. TIME OF FAILURE UND. ANN INSP 20.51 HRS AGO.									
3-3880	9/29/76 TIME - 1905	RICHMOND HTS, OH	UNIVERSAL GC-1B N808GB DAMAGE-DESTROYED	CR-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 34, 1305 TOTAL HOURS, 432 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CUYAHOGA COUNTY			INTENDED DESTINATION						
DEPARTURE POINT FREDRICK, MD			CLEVELAND, OH						
TYPE OF ACCIDENT			PHASE OF OPERATION						
ENGINE FAILURE OR MALFUNCTION			IN FLIGHT NORMAL CRUISE						
STALL			LANDING FINAL APPROACH						
PROBABLE CAUSE(S)									
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING									
PILOT IN COMMAND - MISMANAGEMENT OF FUEL									
MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY									
MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION									
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED									
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE									
EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.									

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0395	10/29/76 TIME - 2004	COLUMBUS, OH	GRUM AMER AAI-B N8857L DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 19, 52 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PORT COLUMBUS DEPARTURE POINT INTENDED DESTINATION SIDNEY, OH RETURN TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES LAST ENROUTE STOP COLUMBUS, OH PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING FINAL APPROACH PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- CARB RMVD FM ENG, NO FUEL FOUND.						
3-3984	11/16/76 TIME - 1030	COLUMBUS, OH	ENSTROM F-28A N282Q DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 52, 3540 TOTAL HOURS, 146 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PORT COLUMBUS INT DEPARTURE POINT INTENDED DESTINATION COLUMBUS, OH LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION ROLL OVER PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING OTHER PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE CYLINDER ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP. REMARKS- AFTER SAFE T/D & STUDENT EXITED ACFT, PLT WAS ATTEMPTING TO OPEN DOOR WHEN ACFT ROLLED OVER.						
3-3959	12/6/76 TIME - 1418	MT STERLING, OH	PIPER PA-23 N5046Y DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 58, 2040 TOTAL HOURS, 655 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE STRIP DEPARTURE POINT INTENDED DESTINATION MT STERLING, OH ZANESVILLE, OH TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3857	12/22/76	NR. NORTH BENTON, OH	PIPER PA-30	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 51, 1343
	TIME - 0830		N8084Y	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 407 IN TYPE, INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - MILLER				
		DEPARTURE POINT	INTENDED DESTINATION			
		NORTH BENTON, OH	DAYTONA BEACH, FL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			TAKEOFF INITIAL CLIMB	
		COLLIDED WITH TREES			LANDING LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S)				
		POWERPLANT - FUEL SYSTEM OTHER				
		MISCELLANEOUS ACTS, CONDITIONS - OBSTRUCTED				
		MISCELLANEOUS ACTS, CONDITIONS - ICE-IN FUEL				
		MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION				
		TERRAIN - HIGH OBSTRUCTIONS				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- ACFT REFUELED PREV DAY IN NORFOLK, VA				



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4090	12/23/76 TIME - 1918	NORTH ROYALTON, OH	PIPER PA-23 N2264P DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, FL. INSTR., AGE 58, 11878 TOTAL HOURS, 1000 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT TOLEDO, OH	INTENDED DESTINATION CLEVELAND, OH			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES		PHASE OF OPERATION LANDING INITIAL APPROACH LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT						
PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS						
MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE						
MISCELLANEOUS ACTS, CONDITIONS - ICE-CARBURETOR						
MISCELLANEOUS ACTS, CONDITIONS - ICE INDUCTION						
FACTOR(S)						
WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING						
WEATHER - SNOW						
MISCELLANEOUS ACTS, CONDITIONS - FAILURE OF TWO OR MORE ENGINES						
PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION						
WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SKY CONDITION				CEILING AT ACCIDENT SITE		
OVERCAST				500		
VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE		
1/4 MILE OR LESS				SNOW		
OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F		
BLOWING SNOW				18		
WIND DIRECTION-DEGREES				WIND VELOCITY-KNOTS		
300				24		
TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN		
IFR				IFR		
REMARKS- CARB AIR HEATER MOD KIT NOT INSTALLED. OPEN CRACKS IN WELDS OF CARB HEAT SHROUDS, BOTH ENGS.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3958	12/31/76 TIME - 1840	AVON LAKE, OH	PIPER PA-28 N5320W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 450 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT CLEVELAND, OH	INTENDED DESTINATION SANDUSKY, OH			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED					
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION TERRAIN - ICY TERRAIN - ROUGH/UNEVEN					
	FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE 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 TIME - 0930	NR. KIEFER, OK	CESSNA 150M N45690 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 385 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT TULSA, OK	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT OTHER	
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED					
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3751	10/11/76 NR.DURANT,OK TIME - 1120		PITTS SPCL S-1S N7WH DAMAGE-MINOR	CR- 0 0 1 PX- 0 0 0 OT- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 405 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - EAKER FIELD DEPARTURE POINT INTENDED DESTINATION SHERMAN, TX DURANT, OK TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH IN FLIGHT LANDING 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) MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROACH  SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN. AV. - SMALL US GEN. AV. CONTROLLING AGENCY - UNICOM RADAR CTL/SURVEILLANCE - RADAR SERVICE NOT AVAILABLE TRAFFIC ADVISORY ISSUED - NONE CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT CONTROL ZONE/AREA - NO CONVERGENCE ANGLE-DEGREES - 0 HORIZONTAL COLLISION ANGLE-DEGREES - 0 VERTICAL COLLISION ANGLE-DEGREES - 20 EVASIVE ACTION TAKEN - NO ANTI-COLLISION LIGHTS - NOT INSTALLED REMARKS- UNCONTROLLED AIRPORT PILOT MADE 270 DEGREE OVERHEAD DESCENDING APPROACH						
3-3751	10/11/76 NR.DURANT,OK TIME - 1120		GRUM AMER AA-1B N9617L DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0 OT- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 21, 240 TOTAL HOURS, 2 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - EAKER FIELD DEPARTURE POINT INTENDED DESTINATION DALLAS, TX DURANT, OK TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH IN FLIGHT LANDING FINAL APPROACH  PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT  SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN. AV. - SMALL US GEN. AV. CONTROLLING AGENCY - UNICOM RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT TRAFFIC ADVISORY ISSUED - NONE CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT CONTROL ZONE/AREA - NO CONVERGENCE ANGLE-DEGREES - 0 HORIZONTAL COLLISION ANGLE-DEGREES - 0 VERTICAL COLLISION ANGLE-DEGREES - 0 EVASIVE ACTION TAKEN - NO ANTI-COLLISION LIGHTS - INSTALLED, OPERATION UNKNOWN REMARKS- UNCONTROLLED AIRPORT AIRCRAFT PAINTED CAMOUFLAGED BROWN GREEN						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3750	12/4/76 TIME - 1530	OKLAHOMA CITY,OK	GRUM AMER AA1 N5732L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 336 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - EXPRESSWAY JUNCTN DEPARTURE POINT INTENDED DESTINATION OKLAHOMA CITY,OK LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING  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 LAND						
3-3886	12/14/76 TIME - 1840	OKLAHOMA CITY,OK	AMERICAN AA1B N6278L DAMAGE-DESTROYED	CR- 0 1 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 6143 TOTAL HOURS, 36 IN TYPF, NOT INSTRUMENT RATED.
NAME OF AIRPORT - EXPRESSWAY DEPARTURE POINT INTENDED DESTINATION GUTHRIE,OK OKLAHOMA CITY,OK TYPE OF ACCIDENT COLLIDED WITH TREES  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						
3-3617	10/2/76 TIME - 2000	CRANE,OR	CESSNA 120 N77407 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 35, 99 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION FIELDS,OR CRANE,OR TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS REMARKS- LDG ON GRAVEL RD BY CAR LTS.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3801	11/6/76 TIME - 1245	MULINO,OR	PIPER PA-28 N95310 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 40, 1332 TOTAL HOURS, 530 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MULINO DEPARTURE POINT MULINO,OR TYPE OF ACCIDENT UNDERSHOOT COLLISION WITH GROUND/WATER CONTROLLED  PROBABLE CAUSE(S) DUAL STUDENT - MISJUDGED DISTANCE AND ALTITUDE DUAL STUDENT - IMPROPER OPERATION OF FLIGHT CONTROLS PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PRACTICE EMERG LOG PATTERN.CIRCLED 3 TIMES OVER FLD,ENG AT IDLE.IP ADDED PWR WHEN LO,LNDD SHORT.						
3-3615	11/7/76 TIME - 0930	CORNELIUS,OR	CESSNA 150 N60855 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 52, 570 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SKYPORT DEPARTURE POINT CORNELIUS,OR TYPE OF ACCIDENT COLLIDED WITH OBJECT  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS REMARKS- AFTER START,ACFT MOVED FWD STRIKING FUEL STORAGE TANK.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3802	11/9/76 TIME - 1750	NR.PENDLETON,OR	CESSNA 172 N5789A DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 196 TOTAL HOURS, 101 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PENDLETON DEPARTURE POINT INTENDED DESTINATION WENATCHEE,WA LA GRANDE,OR TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT UNCONTROLLED DESCENT  PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT  SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 900 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 4 MILES OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 48 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 190 4 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE						
3-3616	11/14/76 TIME - 1605	BAKER,OR	CESSNA 172F N8787U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 61, 1635 TOTAL HOURS, 221 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - BLATCHFORD RANCH DEPARTURE POINT INTENDED DESTINATION BAKER,OR LOCAL TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN MISCELLANEOUS ACTS,CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT SHOULDERS REMARKS- LNDD IN SOFT GROUND NEXT TO RWY AT DUSK.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3907	11/18/76 TIME - 1145	SHERIDAN,OR	CESSNA 150 N3998U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 49, 515 TOTAL HOURS, 45 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SHERIDAN DEPARTURE POINT MCMINNVILLE,OR TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - INTERFERENCE WITH FLIGHT CONTROLS TERRAIN - WET,SOFT GROUND REMARKS- PLT WEARING HEAVY BOOTS.RAN OFF SIDE OF RWY INTO MUDDY FIELD.						
3-3942	11/25/76 TIME - 0347	NR.KIMBERLY,OR	PIPER PA-28R N15634 DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 101 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT AURORA,OR TYPE OF ACCIDENT COLLIDED WITH TREES  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT  SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED WIND VELOCITY-KNOTS 5 TYPE OF FLIGHT PLAN VFR REMARKS- PREMATURE DESCENT BELOW OBSTRUCTING TERRAIN. AIRMET CHARLIE 2 STATED ADVERSE WX CONDITIONS.						
INTENDED DESTINATION SHERIDAN,OR  PHASE OF OPERATION LANDING ROLL LANDING ROLL  INTENDED DESTINATION JOHN DAY,OR  PHASE OF OPERATION IN FLIGHT DESCENDING  CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED PRECIPITATION AT ACCIDENT SITE UNKNOWN/NOT REPORTED WIND DIRECTION-DEGREES 30 TYPE OF WEATHER CONDITIONS VFR						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3618	11/30/76 TIME - 1645	MEDFORD,OR	GRUM AMER A41-B N9699L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 33, 39 TOTAL HOURS, 36 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - JACKSON COUNTY DEPARTURE POINT INTENDED DESTINATION PENDLETON,OR SALEM,OR TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLISION WITH GROUND/WATER CONTROLLED LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION FACTOR(S) TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- RECEIVED FLT-ASSIST PREV FLT.LOST AGAIN,RAN OUT OF GAS,LNDD IN SWAMP,NOT TRANSPONDER EQUIPPED.						
3-3800	12/30/76 TIME - 1500	NR.FARMINGTON,OR	CESSNA TU206D N72160 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL.INSTR., AGE 56, 9906 TOTAL HOURS. 1229 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION OLYMPIA,WA EUGENE,OR TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE NOSE OVER/DOWN LANDING ROLL  PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE VALVE ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE TERRAIN - WET,SOFT GROUND PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- BROKEN NR 4 INTAKE VALVE STEM,PISTON DAMAGED.LNDD IN SOFT RECENTLY PLANTED FLD.						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3780	6/22/76 TIME - 1825	MASONTOWN, PA	BELL 204-B N1308X DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 31, 1850 TOTAL HOURS, 1200 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MASONTOWN, PA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES	PHASE OF OPERATION IN FLIGHT EN ROUTE TO TREAT CROP LANDING POWER-OFF AUTOROTATIVE LANDING			
PROBABLE CAUSE(S) POWERPLANT - TURBINE ASSEMBLY BLADE, TURBINE WHEEL MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE TERRAIN - HIGH OBSTRUCTIONS						
FACTOR(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION MISCELLANEOUS ACTS, CONDITIONS - LOAD NOT JETTISONED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
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 REMARKS- FUEL REG SET 109 DEGREES. LYC P/N 1-100-490-06. FRACTURE OCRD BY STRESS RUPTURE MECHANISM.						
		KIND OF OPERATION - DEFOLIATION (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED				
3-4108	9/15/76 TIME - 1930	TELFORD, PA	BRANTLY 305 N2201U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL. INSTR., AGE 29, 1147 TOTAL HOURS, 23 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT KING OF PRUSSIA, PA	INTENDED DESTINATION PLEASANT VALLEY, PA			
		TYPE OF ACCIDENT HARD LANDING	PHASE OF OPERATION IN FLIGHT AUTOROTATIVE DESCENT			
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						

# BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4087	9/22/76 TIME - 1330	NORTH EAST, PA	BEECH A35 N8650A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 51, 533 TOTAL HOURS, 89 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT BURBANK, CA	INTENDED DESTINATION BUFFALO, NY		LAST ENROUTE STOP MUNCIE, IN		
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL		
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE MISCELLANEOUS ACTS, CONDITIONS - ICE-CARBURETOR TERRAIN - WET, SOFT GROUND					
	FACTOR(S) WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	SKY CONDITION BROKEN			CEILING AT ACCIDENT SITE 3400		
	VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED)			PRECIPITATION AT ACCIDENT SITE NONE		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TYPE OF WEATHER CONDITIONS VFR		
	TYPE OF FLIGHT PLAN NONE					
	REMARKS- MADE FORCED LANDING IN SOFT RUTTED FIELD, PILOT FAILED TO USE FULL CARB HEAT WHEN ENGINE LOST POWER					
3-4093	9/26/76 TIME - 1800	INDIANA, PA	PIPER PA-32 N43216 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 541 TOTAL HOURS, 452 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - INDIANA CO DEPARTURE POINT WILKES BARRE, PA	INTENDED DESTINATION INDIANA, PA				
	TYPE OF ACCIDENT OVERSHOOT GEAR COLLAPSED			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL		
	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.					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-4086	10/5/76 TIME - 1400	EMPORIUM, PA	PIPER PA-18 N8787D DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 281 TOTAL HOURS, 35 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - KEYSTONE PARK DEPARTURE POINT INTENDED DESTINATION WILMINGTON, DE NIAGARA FALLS, NY TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH OBJECT LAST ENROUTE STOP LOCK HAVEN, PA PHASE OF OPERATION LANDING ROLL LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) REMARKS- SWERVED TO RT WHEN BRAKES APPLIED, WENT INTO CREEK OFF RWY, PILOT SAID LEFT BRAKE WEAK ON PREV LNDGS								
3-4085	10/15/76 TIME - 1800	FORT LITTLETON, PA	BELLANCA 14-19 N526A DAMAGE-SUBSTANTIAL	CR- PX-	0 0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE UNK/NR, 1200 TOTAL HOURS, 340 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION NEW CUMBERLAND, PA SPRINGFIELD, OH TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE VALVE ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ENGINE FAILED DUE TO BROKEN INTAKE VALVE. RISING TERRAIN IN FORCED LANDING AREA.								
3-3706	10/15/76 TIME - 2330	SHULTZVILLE, PA	PIPER PA-28R N43731 DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 28, 825 TOTAL HOURS, 83 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SCRANTON MUNI DEPARTURE POINT INTENDED DESTINATION BUFFALO, NY SHULTZVILLE, PA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED PHASE OF OPERATION LANDING ROLL LANDING ROLL PROBABLE CAUSE(S) MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION MISCELLANEOUS - ANIMAL(S) ON RUNWAY/TAXIWAY/RAMP FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- SWERVED TO AVOID DEER ON RUNWAY. SIDE LOADS ON LANDING GEAR CAUSED GEAR TO COLLAPSE.								

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4066	11/21/76 TIME - 1330	BRISTOL, PA	PIPER PA-22 N5718Z DAMAGE-DESTROYED	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	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 MALFUNCTION COLLIDED WITH WIRES/POLES  NAME OF AIRPORT - 3M DEPARTURE POINT BRISTOL, PA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH WIRES/POLES  PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMED OUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT REMARKS- HIT LIGHT POLE.						
3-3867	11/25/76 TIME - 1630	ANNEVILLE, PA	CHAMPION 7GCAA N9612S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 165 TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MILLARD DEPARTURE POINT ITHACA, NY TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH TREES  NAME OF AIRPORT - MILLARD DEPARTURE POINT ITHACA, NY TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH TREES  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3781	11/26/76 TIME - 1030	PHILIPSBURG, PA	PIPER PA-28 N75049 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 28, 90 TOTAL HOURS, 33 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MID-STATE DEPARTURE POINT INTENDED DESTINATION WILLIAMSON, NY POMPADO BEACH, FL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED  PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION TERRAIN - ROUGH/UNEVEN FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- CROSS COUNTRY FLT OF STUDENT PLT NOT AUTHORIZED BY IP. NO GAS AT PLANNED FUEL STOP. ATMTD OTR ARPT.						
3-3707	11/27/76 TIME - 1010	BARTO, PA	BELLANCA 17-31A N103MV DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 450 TOTAL HOURS, 30 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - FERRARA DEPARTURE POINT INTENDED DESTINATION BARTO, PA UNIONTOWN, PA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES  PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - FUEL SYSTEM RAM AIR ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY INSTALLED MISCELLANEOUS ACTS, CONDITIONS - DISCONNECTED PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ALTERNATE AIR DOOR LODGED IN THROAT OF FUEL INJECTOR.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3964	12/10/76 TIME - 1030	SMITHFIELD, PA	PIPER PA-24 N7AG DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 35, 423 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MONROEVILLE, PA	INTENDED DESTINATION MORGANTOWN, WV			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE REMARKS- NO FUEL IN EITHER TANK. ACFT ROLLED DWN AN EMBANKMENT.						
3-4056	12/10/76 TIME - 1400	MONONGAHELA, PA	PIPER PA-24 N8052P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 53, 2500 TOTAL HOURS, 1145 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - ALDRICH DEPARTURE POINT WASHINGTON, PA	INTENDED DESTINATION MONONGAHELA, PA			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED	PHASE OF OPERATION LANDING ROLL LANDING ROLL			
PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4109	12/14/76 TIME - 1400	BELLE VERNON, PA	BEECH B19 N6961R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 17, 20 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - ROSTRAVER DEPARTURE POINT WEST MIFFLIN, PA TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED	INTENDED DESTINATION RETURN			LAST ENROUTE STOP BELLE VERNON, PA PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE					
	SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 210 TYPE OF WEATHER CONDITIONS VFR REMARKS- WIND GUST 20K.				CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND LEFT QUARTERING HEAD WIND 293-337 DEGREES WIND VELOCITY-KNOTS 13 TYPE OF FLIGHT PLAN NONE	
3-3703	12/18/76 TIME - 1630	MIFFLINTOWN, PA	CESSNA 177B N34328 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 57, 111 TOTAL HOURS, 5 IN TYPE. NOT INSTRUMENT RATED.
	NAME OF AIRPORT - MIFFLINTOWN DEPARTURE POINT BALTIMORE, MD TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES	INTENDED DESTINATION MIFFLINTOWN, PA			PHASE OF OPERATION IN FLIGHT LOW PASS	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SUNGLARE REMARKS- DRAGGED FIELD ON RIGHT SIDE OF RUNWAY, STRUCK WIND SOCK POLE, PILOT FACED INTO SETTING SUN.					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3705	12/20/76 TIME - 1100	CLAUSSVILLE, PA	PIPER PA-28 N75269 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 27, 1104 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT                      INTENDED DESTINATION ALLENTOWN, PA                      LOCAL TYPE OF ACCIDENT                      PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION                      IN FLIGHT OTHER COLLIDED WITH WIRES/POLES                      IN FLIGHT OTHER  PROBABLE CAUSE(S) MISCELLANEOUS ACTS, CONDITIONS - SIMULATED CONDITIONS PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS REMARKS- IP DEMO ENG FAILURE AT LOW ALT.						
3-4057	12/20/76 TIME - 1830	BELLE VERNON, PA	CESSNA 340 N1388G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 43, 673 TOTAL HOURS, 108 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ROSTRAVER DEPARTURE POINT                      INTENDED DESTINATION WARREN, NC                      BELLE VERNON, PA TYPE OF ACCIDENT                      PHASE OF OPERATION STALL                      LANDING FINAL APPROACH  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC. MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT  SKY CONDITION                      CEILING AT ACCIDENT SITE OVERCAST                      1400 VISIBILITY AT ACCIDENT SITE                      PRECIPITATION AT ACCIDENT SITE 5 OR OVER (UNLIMITED)                      RAIN, SNOW GRAINS/SNOW PELLETS OBSTRUCTIONS TO VISION AT ACCIDENT SITE                      TEMPERATURE-F NONE                      34 WIND DIRECTION-DEGREES                      WIND VELOCITY-KNOTS 270                      12 TYPE OF WEATHER CONDITIONS                      TYPE OF FLIGHT PLAN VFR                      IFR REMARKS- ACFT ENCOUNTERED MODERATE TO HEAVY ICING ENROUTE. WIND GUSTING 18 KTS. STRUCTURAL DMG.						



BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3704	12/25/76 TIME - 1146	PHILIPSBURG, PA	CESSNA 150 N3788J DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 182 TOTAL HOURS, 131 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MID STATE DEPARTURE POINT ALLENTOWN, PA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- RAN OUT OF FUEL, STRUCK TREES WHILE ATTEMPTING TO GLIDE TO FROZEN LAKE.						
3-4126	12/13/76 TIME - 0930	WARWICK, RI	CESSNA 172C N8286X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 36, 1528 TOTAL HOURS, 953 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - T F GREEN DEPARTURE POINT NEWPORT, RI TYPE OF ACCIDENT NOSE OVER/DOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - EXERCISED POOR JUDGMENT WEATHER - UNFAVORABLE WIND CONDITIONS  SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND VELOCITY-KNOTS 32 TYPE OF FLIGHT PLAN NONE REMARKS- WIND GUSTING 49K.						
CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 320 TYPE OF WEATHER CONDITIONS VFR						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4010	9/5/76 TIME - 1150	NR.MCCLELLANVILLE,SC	PIPER PA-22 N7890D DAMAGE-DESTROYED INTENDED DESTINATION FORT MYERS,FL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 596 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT GEORGETOWN,SC TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED  PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - SANDY FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER REMARKS- ACFT LNDD ON AN ISLAND BEACH IN A TIDAL AREA ABT 7 MILES S OF MCCLELLANVILLE.						
3-4058	9/8/76 TIME - 1945	TIMMONSVILLE,SC	PIPER PA-34 N1135X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 56, 6130 TOTAL HOURS, 825 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HUGGINS DEPARTURE POINT CHARLESTON,SC TYPE OF ACCIDENT OVERSHOOT GEAR COLLAPSED  PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE FACTOR(S) AIRFRAME - FUSELAGE DOORS,DOOR FRAMES MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- ACFT DOOR POPPED OPEN ON SHORT FINAL.						
3-3735	10/16/76 TIME - 1715	NR.LAURENS,SC	BENSEN B-8M N6536 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 47, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LAURENS CO AIRPT. DEPARTURE POINT LAURENS,SC TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS REMARKS- MAIN ROTOR BLADES AND ENG DRIVEN PROPELLER MADE CONTACT DURING PLT INDUCED STALL MANEUVER						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3977	10/25/76 TIME - 1315	LANCASTER, 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.
NAME OF AIRPORT - LANCASTER COUNTY DEPARTURE POINT INTENDED DESTINATION WAXHAW, NC ORLANDO, FL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH DITCHES LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE CYLINDER ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE FACTOR(S) TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT						
3-4117	11/15/76 TIME - 1745	NR. BEAUFORT, SC	PIPER PA-28 N7286J DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 1500 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION BEAUFORT, SC LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED UNKNOWN/NOT REPORTED  PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN WEATHER - FOG WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED  SKY CONDITION CEILING AT ACCIDENT SITE PARTIAL OBSCURATION 300 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 2 MILES OR LESS DRIZZLE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 46 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 320 4 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR NONE REMARKS- CRASHED OFF REMOTE UNINHABITED ISLAND.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4028	12/16/76 TIME - 1515	LIBERTY, SC	PIPER PA-28 N5272T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 23, 23 TOTAL HOURS, 22 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PICKENS COUNTY				
		DEPARTURE POINT				
		LIBERTY, SC				
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		GROUND-WATER LOOP-SWERVE		LANDING LEVEL OFF/TOUCHDOWN		
		GEAR COLLAPSED		LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS						
FACTOR(S)						
WEATHER - UNFAVORABLE WIND CONDITIONS						
MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
SKY CONDITION						
CLEAR						
VISIBILITY AT ACCIDENT SITE						
5 OR OVER (UNLIMITED)						
OBSTRUCTIONS TO VISION AT ACCIDENT SITE						
NONE						
TEMPERATURE-F						
59						
WIND VELOCITY-KNOTS						
10						
TYPE OF FLIGHT PLAN						
NONE						
REMARKS- WIND GUSTING TO 15KTS.						
3-4041	12/27/76 TIME - 1333	CHARLESTON, SC	BEECH D55 N5350 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 54, 4840 TOTAL HOURS, 1200 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - CHARLESTON MUNI				
		DEPARTURE POINT				
		TETERBORO, NJ				
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		WHEELS-UP		LANDING 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						
FACTOR(S)						
MISCELLANEOUS ACTS, CONDITIONS - LANDED ON FOAMED RUNWAY						
REMARKS- UNABLE TO LOWER GEAR WITH HANDCRANK BECAUSE MOTOR BURNED ARMATURE MECHANISM. LANDED ON FOAMED RWY.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4065	12/29/76 TIME - 1413	COLUMBIA, SC	CESSNA 172 N5529T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 438 TOTAL HOURS, 382 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - COLUMBIA METRO DEPARTURE POINT INTENDED DESTINATION COLUMBIA, SC STATESVILLE, NC TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN TAXI TO TAKEOFF  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONNEL, IN PERSON  SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE RIGHT CROSS WIND 068-112 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 51 280 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 22 VFR TYPE OF FLIGHT PLAN NONE REMARKS- GUSTY CROSSWIND LIFTED ACFT ONTO LEFT WING AND NOSE DURING TAXI						
3-3680	12/16/76 TIME - 1010	LAKE PRESTON, SD	PIPER PA-11 N4528M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 26, 220 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION LAKE PRESTON, SD LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT CLIMB TO CRUISE COLLIDED WITH FENCE, FENCEPOSTS LANDING ROLL  PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - SNOW-COVERED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ENG RAN SATISFACTORILY DRG POST-ACCIDENT CK.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3681	12/25/76 TIME - 1210	KADOKA,SD	PIPER PA-28R N2943R DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 20, 211 TOTAL HOURS, 48 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT DENVER,CO	INTENDED DESTINATION KADOKA,SD			PHASE OF OPERATION IN FLIGHT BUZZING	
	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 PILOT IN COMMAND - OPERATED CARELESSLY FIRE AFTER IMPACT REMARKS- STRUCK 40 FT HIGH POWER LINE OVER INTERSTATE HIGHWAY					
3-3715	10/15/76 TIME - 1700	JASPER,TN	MOONEY M20E N6993U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 63, 3008 TOTAL HOURS, 1608 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - MARION COUNTY DEPARTURE POINT JASPER,TN	INTENDED DESTINATION COLLEGE DALE,TN			PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING ROLL	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH FENCE,FENCEPOSTS					
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UP COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- REMANUFACTURED ZERO-TIME ENG.					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4116	12/22/76 TIME - 1605	ROCKWOOD, TN	ERCO 415CD N94706 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 150 TOTAL HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ROCKWOOD MUNI DEPARTURE POINT INTENDED DESTINATION ROCKWOOD, TN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE MASTER AND CONNECTING RODS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS, CONDITIONS - LACK OF LUBRICATION-SPECIFIC PART, NOT SYSTEM POWERPLANT - LUBRICATING SYSTEM OTHER FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP. REMARKS- #1 CONROD FAILED DUE LACK OF LUBRICATION. AMPLE OIL IN CRANKCASE.						
3-3967	12/31/76 TIME - 1400	FAYETTEVILLE, TN	BRANTLY B2B N2271U DAMAGE-DESTROYED	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	ATP, FLIGHT INSTR., AGE 31, 3806 TOTAL HOURS, 11 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - FAYETTEVILLE DEPARTURE POINT INTENDED DESTINATION FAYETTEVILLE, TN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING TAXI AERIAL TAXI TO TAKEOFF  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT DUAL STUDENT - IMPROPER OPERATION OF FLIGHT CONTROLS						
3-3828	6/20/76 TIME - 1845	AMARILLO, TX	BEECH D-17S N65297 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 750 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - AMARILLO AIR TRML DEPARTURE POINT INTENDED DESTINATION TULLAHOMA, TN ALBUQUERQUE, NM TYPE OF ACCIDENT PHASE OF OPERATION AIRFRAME FAILURE IN FLIGHT LAST ENROUTE STOP TAKENOFF INITIAL CLIMB  PROBABLE CAUSE(S) SYSTEMS - FLIGHT CONTROL SYSTEMS AILERON AND AILERON TAB CONTROL SYSTEM MISCELLANEOUS ACTS, CONDITIONS - DISCONNECTED FIRE AFTER IMPACT REMARKS- MICROPRESS CLAMP DISCONNECTED ON AILERON CABLE						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3753	7/28/76 TIME - 1206	LOS EBANOS, TX	SNOW 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	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND		
		TYPE OF ACCIDENT STALL SPIN				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FIRE AFTER IMPACT						
3-3795	8/2/76 TIME - 1145	DALHART, TX	PIPER PA-23 N1459P DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 55, 1297 TOTAL HOURS, 372 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ALBUQUERQUE, NM	INTENDED DESTINATION KANSAS CITY, MO	LAST ENROUTE STOP HUTCHINSON, KS		
		TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE INSPECTION OF AIRCRAFT (MAINTENANCE PERSONNEL) SYSTEMS - FLIGHT CONTROL SYSTEMS RUDDER AND RUDDER TAB CONTROL SYSTEM MISCELLANEOUS ACTS, CONDITIONS - CORRODED/CORROSION MISCELLANEOUS ACTS, CONDITIONS - FLUTTER FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT REMARKS- RUDDER TRIM CABLE FAILED.						
3-3761	10/3/76 TIME - 1745	NR. CLAUDE, TX	CESSNA 150H N22300 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 733 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HUNT FARM STRIP	INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING FINAL APPROACH		
		DEPARTURE POINT CLAUDE, TX				
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS, CONDITIONS - CARBON MONOXIDE POISONING MISCELLANEOUS ACTS, CONDITIONS - SUNGLARE REMARKS- CARBON MONOXIDE LEVEL 26 PERCENT						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3758	10/15/76	NR.SEGUIN,TX	BELLANCA 17-30	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 38, 125
	TIME - 1430		N4819V	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-DESTROYED			
	MCALLEN,TX		INTENDED DESTINATION			
	TYPE OF ACCIDENT		GATESVILLE,TX			
	COLLISION WITH GROUND/WATER		UNCONTROLLED			
				PHASE OF OPERATION		
				IN FLIGHT	UNCONTROLLED DESCENT	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL					
	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC.					
	PILOT IN COMMAND - SPATIAL DISORIENTATION					
	FACTOR(S)					
	WEATHER - LOW CEILING					
	WEATHER - RAIN					
	WEATHER - FOG					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	MISSING AIRCRAFT - LATER RECOVERED					
	SKY CONDITION			CEILING AT ACCIDENT SITE		
	OVERCAST			1800		
	VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE		
	3/4 MILE OR LESS			RAIN SHOWERS		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F		
	FOG			63		
	WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS		
	10			9		
	TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN		
	IFR			NONE		
	REMARKS- RECOVERY DATE 112376 WX DETERIORATED AFTER BRIEFING PLT FAILED TO RECK WX BEFORE OR AFTER TAKE OFF					
3-3757	10/16/76	LOS FRESNOS,TX	LAKE LA-4	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 37, 325
	TIME - 1330		N6011V	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 65 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-SUBSTANTIAL			
	LOS FRESNOS,TX		INTENDED DESTINATION			
	TYPE OF ACCIDENT		LOCAL			
	ENGINE FAILURE OR MALFUNCTION			PHASE OF OPERATION		
	HARD LANDING			TAKEOFF INITIAL CLIMB		
				LANDING LEVEL OFF/TOUCHDOWN		
	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					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3700	10/24/76 TIME - 0915	LAREDO, TX	BELL 47G-4A N62445 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 2 0	COMMERCIAL OTHER	COMMERCIAL, FL. INSTR., AGE 39, 3510 TOTAL HOURS, 2200 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT LAREDO, TX	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES	PHASE OF OPERATION IN FLIGHT OTHER			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
FACTOR(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT						
MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING						
FIRE AFTER IMPACT						
REMARKS- WILD GAME SURVEY						
3-3817	11/5/76 TIME - 2156	CYPRESS, TX	CESSNA 4150M N9871J DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 17, 100 TOTAL HOURS, 46 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT TOMBALL, TX	INTENDED DESTINATION CYPRESS, TX			
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES	PHASE OF OPERATION IN FLIGHT BUZZING			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING						
3-3752	11/6/76 TIME - 1630	NR. DENTON, TX	PIPER PA-22 N1816A DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0 OT- 0 1 1	INSTRUCTIONAL TRAINING	STUDENT, AGE 43, 18 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - DENTON MUNICIPAL				
		DEPARTURE POINT DENTON, TX	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLISION WITH AIRCRAFT BOTH IN FLIGHT	PHASE OF OPERATION LANDING 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) MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROACH						
SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN. AV.-SMALL US GEN. AV.						
		CONTROLLING AGENCY - UNICOM	RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT			
		TRAFFIC ADVISORY ISSUED - BY UNICOM	CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT			
		CONTROL ZONE/AREA - NO	EVASIVE ACTION TAKEN - NO			
		ANTI-COLLISION LIGHTS - OPERATING				
REMARKS- UNCONTROLLED AIRPORT PLT DIDNT USE UNICOM RADIO						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3752	11/6/76	NR.DENTON,TX	CESSNA 150	CR- 0 1 0	NONCOMMERCIAL	PRIVATE, AGE 29, 158
	TIME - 1630		N1336Q	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 59 IN TYPE,
			DAMAGE-DESTROYED	OT- 1 0 0		NOT INSTRUMENT RATED.
		NAME OF AIRPORT - DENTON MUNICIPAL				
		DEPARTURE POINT	INTENDED DESTINATION			
		FORT WORTH,TX	DENTON,TX			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLISION WITH AIRCRAFT BOTH IN FLIGHT			LANDING FINAL APPROACH	
		PROBABLE CAUSE(S)				
		PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT				
		SPECIAL DATA				
		SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV.				
		CONTROLLING AGENCY - NO CONTROL			RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT	
		TRAFFIC ADVISORY ISSUED - NONE			CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT	
		CONTROL ZONE/AREA - NO			EVASIVE ACTION TAKEN - NO	
		ANTI-COLLISION LIGHTS - NOT INSTALLED				
		REMARKS- UNCONTROLLED AIRPORT				
3-3632	11/10/76	CHESTER,TX	CESSNA 150M	CR- 0 1 0	NONCOMMERCIAL	PRIVATE, AGE 31, 95 TOTAL
	TIME - 1230		N10EB	PX- 0 0 0	PRACTICE	HOURS, ALL IN TYPE, NOT
			DAMAGE-DESTROYED			INSTRUMENT RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		FT.WORTH,TX	BEAUMONT,TX			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLIDED WITH WIRES/POLES			LANDING FINAL APPROACH	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - BECAME LOST/DISORIENTED				
		PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN				
		PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS				
		FACTOR(S)				
		TERRAIN - HIGH OBSTRUCTIONS				
		EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT				
		LOW ON FUEL				
		REMARKS- LDG ON ROAD.				

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3635	11/12/76 TIME - 1900	PETERSBURG, TX	CESSNA 172 N8267B DAMAGE-DESTROYED INTENDED DESTINATION LUBBOCK, TX	CR- 0 1 0 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 189 TOTAL HOURS, 52 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ADDISON, TX		PHASE OF OPERATION LANDING FINAL APPROACH		
		TYPE OF ACCIDENT COLLIDED WITH TREES				
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING						
PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
FACTOR(S)						
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						
EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT						
ADVERSE/UNFAVORABLE WEATHER						
		SKY CONDITION	CEILING AT ACCIDENT SITE			
		OBSCURATION	20			
		VISIBILITY AT ACCIDENT SITE	PRECIPITATION AT ACCIDENT SITE			
		1/2 MILE OR LESS	SNOW			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE	TEMPERATURE-F			
		BLOWING SNOW	28			
		WIND DIRECTION-DEGREES	WIND VELOCITY-KNOTS			
		70	13			
		TYPE OF WEATHER CONDITIONS	TYPE OF FLIGHT PLAN			
		IFR	NONE			
REMARKS- VFR FCST AMDD TO IFR PRIOR TO TKOF, UN ACTIVATE FLT PLAN AFTR TKOF DUE RADIO FAILURE, CONTINUED FLT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3754	11/12/76 TIME - 1900	AMARILLO, TX	MOONEY M20C N7167U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 2000 TOTAL HOURS, 1300 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - AMARILLO AIR TERM DEPARTURE POINT INTENDED DESTINATION WACO, TX MULESHOE, TX TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLISION WITH GROUND/WATER CONTROLLED LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) WEATHER - SNOW TERRAIN - OTHER WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT  SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 2000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 3 MILES OR LESS SNOW OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES BLOWING SNOW 360 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR SPECIAL VFR REMARKS- PLT MISTOOK LIGHTS OF AUTO SALVAGE YARD FOR RWY, LNDD 1/2MI SHORT.						
3-3796	11/19/76 TIME - 2250	SACHSE, TX	BEECH D18S N2050D DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, FL. INSTR., AGE 35, 1900 TOTAL HOURS, 100 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION DALLAS, TX HUNTINGTON, WV TYPE OF ACCIDENT PHASE OF OPERATION MISCELLANEOUS IN FLIGHT NORMAL CRUISE COLLIDED WITH WIRES/POLES LANDING FINAL APPROACH  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY SECURED PILOT IN COMMAND - SPONTANEOUS-IMPROPER ACTION EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND DOOR/PANEL OPEN LATERAL CONTROL PROBLEM FIRE AFTER IMPACT REMARKS- AFT CARGO DOORS OPENED IN FLIGHT. SHUT R ENG DOWN, UN MAINTAIN ALT.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4035	11/19/76	NR.ROSEBUD,TX	PIPER PA-28 N9061W DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 50, 3000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT CALDWELL,TX	INTENDED DESTINATION DALLAS,TX			
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES	PHASE OF OPERATION IN FLIGHT LOW PASS			
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN WEATHER - FOG WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION BROKEN	CEILING AT ACCIDENT SITE 200			
		VISIBILITY AT ACCIDENT SITE 1/2 MILE OR LESS	PRECIPITATION AT ACCIDENT SITE DRIZZLE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG	TEMPERATURE-F 55			
		WIND DIRECTION-DEGREES 160	WIND VELOCITY-KNOTS 5			
		TYPE OF WEATHER CONDITIONS IFR	TYPE OF FLIGHT PLAN NONE			
REMARKS- IMPACTED SURFACE ON DOWN SLOPE AFTER INFLT CONTACT WITH TREES						
3-3816	11/21/76	NR.COMSTOCK,TX	PIPER PA-11 N66A DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 3300 TOTAL HOURS, 2400 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ROBERTSON RANCH	INTENDED DESTINATION LOCAL			
		DEPARTURE POINT DEL RIO,TX	PHASE OF OPERATION IN FLIGHT OTHER			
		TYPE OF ACCIDENT STALL SPIN				
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.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3633	11/26/76 TIME - 1237	KILLEEN, TX	PIPER PA-28 N1726T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 29, 23 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - KILLEEN MUNI DEPARTURE POINT INTENDED DESTINATION KILLEEN, TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH FENCE, FENCEPOSTS LANDING GO-AROUND  PROBABLE CAUSE(S) PERSONNEL - FLIGHT INSTRUCTOR INADEQUATE SUPERVISION OF FLIGHT PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT  SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER (UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 76 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 230 15 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR VFR REMARKS- FLT INST CLRD STU PLT ON SOLO X CNTRY WITH KNOWN STRONG GUSTY WIND 30 KTS. PLT USED FULL FLAPS						
3-3755	11/28/76 TIME - 1730	FT. WORTH, TX	CESSNA 150F N8019S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 20, 14 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MANGHAM DEPARTURE POINT FT. WORTH, TX TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3872	12/5/76	NR.BRONTE,TX	CESSNA 310	CR- 1 0 0	NONCOMMERCIAL	COMMERCIAL, AGE 55, 14000
	TIME - 1830		N5204A	PX- 1 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, UNK/NR IN
			DAMAGE-DESTROYED			TYPE, INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION		LAST ENROUTE STOP		
	EL PASO,TX	MIDLAND,TX		KERRVILLE,TX		
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	COLLISION WITH GROUND/WATER	CONTROLLED		IN FLIGHT	NORMAL CRUISE	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING					
	FACTOR(S)					
	WEATHER - FOG					
	TERRAIN - ROUGH/UNEVEN					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION			CEILING AT ACCIDENT SITE		
	OBSCURATION			400		
	VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE		
	1/4 MILE OR LESS			NONE		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TYPE OF WEATHER CONDITIONS		
	FOG			IFR		
	TYPE OF FLIGHT PLAN					
	NONE					
	REMARKS- PIC CHOSE NOT TO LAND AT A CONTROLLED A/P WHICH WAS IFR, CONTINUED ON TOWARD UNCONTROLLED STRIP.					
3-3630	12/9/76	NR.MINERAL,TX	AERO COMDR 680E	CR- 0 0 1	NONCOMMERCIAL	CERTIFICATE UNKNOWN, AGE
	TIME - UNK/NR		N344V	PX- 0 0 0	BUSINESS	UNK/NR, UNK/NR TOTAL
			DAMAGE-DESTROYED			HOURS, UNK/NR IN TYPE,
						UNK/NR INSTRUMENT RATED.
	NAME OF AIRPORT - PRIVATE RANCH					
	DEPARTURE POINT	INTENDED DESTINATION				
	UNKNOWN/NOT REPORTED	UNKNOWN/NOT REPORTED				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	COLLIDED WITH WIRES/POLES			LANDING ROLL		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS					
	FACTOR(S)					
	TERRAIN - HIGH OBSTRUCTIONS					
	TERRAIN - OTHER					
	MISCELLANEOUS ACTS,CONDITIONS - FIRE OF UNDETERMINED ORIGIN					
	FIRE AFTER IMPACT					
	REMARKS- ILLEGAL DRUG TRANSPORTATION.ACFT BELIEVED BURNED BY PLT. INJURY INDEX PRESUMED.					



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3873	12/10/76 TIME - 2000	TEMPLE, TX	CESSNA 182E N3091Y DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 360 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TEMPLE MUNICIPLE DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP TAYLOR, TX AMERILLO, TX TEMPLE, TX TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT NORMAL CRUISE  PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - OPERATED CARELESSLY FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN WEATHER - FOG MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT  SKY CONDITION CEILING AT ACCIDENT SITE OBSCURATION 100 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1/4 MILE OR LESS RAIN OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND VELOCITY-KNOTS FOG CALM TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR NONE REMARKS- AIRCRAFT FOUND IN LAKE BELTON - 12/12/76.						
3-3874	12/11/76 TIME - 1819	HOUSTON, TX	CESSNA 172H N1455F DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 1386 TOTAL HOURS, 718 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HOBBY DEPARTURE POINT INTENDED DESTINATION RIVERSIDE, TX HOUSTON, TX TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES LANDING 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						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4072	12/17/76	NR.EL PASO,TX	PIPER PA-28 N7379W	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 764 TOTAL HOURS, ALL IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT CASA GRANDE,AZ	DAMAGE-DESTROYED INTENDED DESTINATION EL PASO,TX			
		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 PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PERSONNEL - TRAFFIC CONTROL PERSONNEL FAILURE TO PROPERLY IDENTIFY AIRCRAFT ON RADAR FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - POORLY PLANNED APPROACH REMARKS- FLEW INTO MTN SLOPE OBSCURED BY CLOUDS				
3-3629	12/19/76	NR.SAN MARCOS,TX	BEECH D50 N13011	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS UNKNOWN/NOT REPORTED	CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.
		DEPARTURE POINT UNKNOWN/NOT REPORTED	INTENDED DESTINATION UNKNOWN/NOT REPORTED			
		TYPE OF ACCIDENT COLLIDED WITH TREES			PHASE OF OPERATION LANDING FINAL APPROACH	
		PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED REMARKS- DRUG OPNS.INJURY INDEX PRESUMED.				
3-3631	12/21/76	VEGA,TX	N. AMERICAN TB-25N N3680G	CR- 0 0 2 PX- 0 0 0	NONCOMMERCIAL BUSINESS	CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.
		NAME OF AIRPORT - VEGA-OLDHAM COUNT				
		DEPARTURE POINT UNKNOWN/NOT REPORTED	INTENDED DESTINATION VEGA,TX			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH OBJECT			PHASE OF OPERATION LANDING ROLL LANDING ROLL	
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL REMARKS- L MAIN GR HIT CULVERT.TRANSPORTING ILLEGAL DRUGS.INJURY INDEX PRESUMED.				

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3756	12/22/76	NR.HENRIETTA,TX	CESSNA 172	CR- 0 0 1	COMMERCIAL	COMMERCIAL, AGE 50, 1679
	TIME - 1045		N6972A	PX- 0 0 0	POWER/PIPELINE	TOTAL HOURS, 190 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION		LAST ENROUTE STOP		
	IOWA PARK,TX	RETURN		UNKNOWN/NOT REPORTED		
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	ENGINE FAILURE OR MALFUNCTION			IN FLIGHT OTHER		
	GEAR COLLAPSED			LANDING ROLL		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - MISMANAGEMENT OF FUEL					
	MISCELLANEOUS ACTS,CONDITIONS - INATTENTIVE TO FUEL SUPPLY					
	MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION					
	TERRAIN - ROUGH/UNEVEN					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	REMARKS- RAN L TANK DRY.					
3-3759	12/22/76	MASON,TX	CESSNA 150	CR- 0 0 2	INSTRUCTIONAL	COMMERCIAL, FL.INSTR.,
	TIME - 1815		N4808X	PX- 0 0 0	DUAL	AGE 42, 397 TOTAL HOURS,
			DAMAGE-SUBSTANTIAL			123 IN TYPE, NOT INSTRU-
	NAME OF AIRPORT - MASON COUNTY					MENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	MASON,TX	LOCAL				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	COLLIDED WITH TREES			LANDING FINAL APPROACH		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS					
	FACTOR(S)					
	TERRAIN - HIGH OBSTRUCTIONS					
	MISCELLANEOUS ACTS,CONDITIONS - SUNGLARE					
3-3871	12/22/76	SAN ANTONIO,TX	LAKE LA-4	CR- 0 0 1	INSTRUCTIONAL	COMMERCIAL, FL.INSTR.,
	TIME - 1709		N2036L	PX- 0 0 1	TRAINING	AGE 32, 8000 TOTAL HOURS,
			DAMAGE-SUBSTANTIAL			23 IN TYPE, INSTRUMENT
	NAME OF AIRPORT - KELLY AFB					RATED.
	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 - LUBRICATING SYSTEM LINES,HOSES,FITTING					
	MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE					
	MISCELLANEOUS ACTS,CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM					
	TERRAIN - ROUGH/UNEVEN					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	REMARKS- HIT ROAD CURB.					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3902	12/23/76	NR, MCALLEN, TX	BEECH 50	CR- 1 0 0	NONCOMMERCIAL	COMMERCIAL, AGE 45, 3150
	TIME - 1650		N30AM	PX- 0 0 0	BUSINESS	TOTAL HOURS, 500 IN TYPE,
			DAMAGE-DESTROYED			INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	HOUSTON, TX	MCALLEN, TX				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	COLLISION WITH GROUND/WATER	UNCONTROLLED		LANDING FINAL APPROACH		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT					
	FACTOR(S)					
	PILOT IN COMMAND - BECAME LOST/DISORIENTED					
	WEATHER - LOW CEILING					
	WEATHER - FOG					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION		CEILING AT ACCIDENT SITE			
	OVERCAST		500			
	VISIBILITY AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE			
	5 OR OVER (UNLIMITED)		NONE			
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE		TEMPERATURE-F			
	FOG		52			
	WIND DIRECTION-DEGREES		WIND VELOCITY-KNOTS			
	320		6			
	TYPE OF WEATHER CONDITIONS		TYPE OF FLIGHT PLAN			
	IFR		IFR			
	REMARKS- LAST TRANSMISSION STATED PLT TRYING TO GET REORIENTED AFT LOSS OF INSTR. NO INSTRUMENT MAL FOUND.					
3-3634	12/28/76	EL PASO, TX	CESSNA 177	CR- 0 0 1	NONCOMMERCIAL	STUDENT, AGE 42, 40 TOTAL
	TIME - 1730		N30044	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	HOURS, ALL IN TYPE, NOT
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
	NAME OF AIRPORT - EL PASO INTL					
	DEPARTURE POINT	INTENDED DESTINATION				
	EL PASO, TX	LOCAL				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	GROUND-WATER LOOP-SWERVE			TAKEOFF RUN		
	COLLIDED WITH RUNWAY OR APPROACH LIGHTS			TAKEOFF RUN		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS					
	REMARKS- RIGHT MAIN GEAR HIT RUNWAY LIGHT.					

# BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3887	12/30/76 TIME - 0812	JERSEY VILLAGE, TX	PICCARD AX-6 N53DP DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT JERSEY VILLAGE, TX	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				
PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING						
FIRE AFTER IMPACT						
REMARKS- POWERPLANT WAS A PICCARD 504A PROPANE FUELED DUAL BURNER, SNP020. ASCENTION WAS FROM A BALLOON PORT.						
3-4059	7/27/76 TIME - 1015	LASAL JUNCTION, UT	CESSNA 206P N2541X DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	NONCOMMERCIAL PRACTICE	COMMERCIAL, FL. INSTR., AGE 53, 14569 TOTAL HOURS, 60 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - LASAL JUNCTION		LAST ENROUTE STOP LASAL JUNCTION, UT		
		DEPARTURE POINT NUCLA, CO	INTENDED DESTINATION GRAND JUNCTION CO	PHASE OF OPERATION LANDING GO-AROUND LANDING ROLL		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN				
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.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3645	8/15/76	NR. OURAY, UT	CESSNA TU206 N4831F	CR- 0 0 1 PX- 0 0 4	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 50, 991 TOTAL HOURS, 144 IN TYPE, NOT INSTRUMENT RATED.
DAMAGE-SUBSTANTIAL NAME OF AIRPORT - SANDWASH AIRSTRIP DEPARTURE POINT INTENDED DESTINATION SALT LAKE CITY, UT OURAY, UT TYPE OF ACCIDENT NOSE OVER/DOWN PHASE OF OPERATION LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS POORLY MAINTAINED RUNWAY SURFACE WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONNEL, IN PERSON WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS VFR CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND UNKNOWN/NOT REPORTED TYPE OF FLIGHT PLAN NONE REMARKS- LNDD IN GUSTY CONDITIONS ON ROUGH ROCKY STRIP.						
3-3644	11/6/76	NR. GRANTSVILLE, UT	PIPER PA-24 N6180P	CR- 2 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 14, 488 TOTAL HOURS, 241 IN TYPE, NOT INSTRUMENT RATED.
DAMAGE-DESTROYED DEPARTURE POINT INTENDED DESTINATION EVANSTON, WY SALT LAKE CITY, UT TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES PHASE OF OPERATION IN FLIGHT BUZZING PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS, CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS REMARKS- PLT BLOOD ALCOHOL LVL 0.212%, CO-PLT 0.200%.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3765	11/12/76 TIME - 1630	BIRGHAM CITY,UT	CESSNA 210 N1840F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 500 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BIRGHAM CITY MUNI DEPARTURE POINT INTENDED DESTINATION BIRGHAM CITY,UT LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING FINAL APPROACH COLLIDED WITH DITCHES LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- HIT IRRIGATION DITCH.						
3-3782	3/30/76 TIME - 1102	LUDLOW,VT	BELLANCA 14-19 N7668R DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	MISCELLANEOUS TEST	COMMERCIAL, AGE 54, 1515 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION SPRINGFIELD,VT LOCAL TYPE OF ACCIDENT PHASE OF OPERATION AIRFRAME FAILURE IN FLIGHT IN FLIGHT OTHER COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT UNCONTROLLED DESCENT  PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT AIRFRAME - FLIGHT CONTROL SURFACES VERTICAL STABILIZER,ATTACHMENTS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT REMARKS- FLUTTER FLT TEST TO VD 251 CAS TO OBTAIN STC FOR TAIL COMP MOD.A/S SYSTEM NOT CALIBRATED.						
3-3969	9/23/76 TIME - 1745	FRONT ROYAL,VA	BOEING D75N1 N53232 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 300 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WARREN COUNTY DEPARTURE POINT INTENDED DESTINATION WESTMINISTER,MD LURAY,VA TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS,CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT REMARKS- BLOOD ALCOHOL LEVEL 0.16 PER CFMT						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3783	10/20/76 TIME - 1908	HAMPTON,VA	PIPER PA-31 N61436 DAMAGE-DESTROYED	CR- 2 0 0 PX- 2 0 0	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	COMMERCIAL, AGE 24, 2646 TOTAL HOURS, 180 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT WASHINGTON,DC	INTENDED DESTINATION BALTIMORE,MD		LAST ENROUTE STOP NEWPORT NEWS,VA		
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER	UNCONTROLLED		PHASE OF OPERATION LANDING INITIAL APPROACH LANDING INITIAL APPROACH		
	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 TIME - 1913	CENTREVILLE,VA	CESSNA 182 N4699K DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL.INSTR., AGE 38, 1138 TOTAL HOURS, 13 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - DULLES INTL DEPARTURE POINT WASHINGTON NATL ARPT	INTENDED DESTINATION DULLES INTL ARPT		PHASE OF OPERATION LANDING FINAL APPROACH		
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED				
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IFR OPERATION 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 BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE 300				
	VISIBILITY AT ACCIDENT SITE 1 MILE OR LESS	PRECIPITATION AT ACCIDENT SITE RAIN				
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG	TEMPERATURE-F 58				
	WIND DIRECTION-DEGREES 290	WIND VELOCITY-KNOTS 5				
	TYPE OF WEATHER CONDITIONS IFR	TYPE OF FLIGHT PLAN IFR				
	REMARKS- ALTIMETER GIVEN 29.54,FOUND 30.63					



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3968	10/24/76 TIME - 0805	HOT SPRINGS,VA	CESSNA 401 N2WP DAMAGE-DESTROYED	CR- 0 0 2 PX- 0 0 4	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 46, 6400 TOTAL HOURS, 1000 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - INGALS FIELD						
DEPARTURE POINT		INTENDED DESTINATION				
COLUMBIA,SC		HOT SPRINGS,VA				
TYPE OF ACCIDENT		PHASE OF OPERATION				
COLLIDED WITH TREES		LANDING FINAL APPROACH				
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER IFR OPERATION						
FACTOR(S)						
WEATHER - LOW CEILING						
WEATHER - RAIN						
WEATHER - FOG						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION			CEILING AT ACCIDENT SITE			
PARTIAL OBSCURATION			300			
VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE			
3 MILES OR LESS			RAIN			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE			RELATIVE BEARING OF WIND			
FOG			LEFT CROSS WIND 248-292 DEGREES			
TEMPERATURE-F			WIND DIRECTION-DEGREES			
38			180			
WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS			
10			IFR			
TYPE OF FLIGHT PLAN						
IFR						
FIRE AFTER IMPACT						
REMARKS- DSCND BELOW DH.						
3-3917	10/27/76 TIME - 1803	NOKESVILLE,VA	CESSNA 182P N20984 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 57, 3200 TOTAL HOURS, 88 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MANASSAS						
DEPARTURE POINT		INTENDED DESTINATION				
ATLANTA,GA		BALTIMORE,MD				
TYPE OF ACCIDENT		PHASE OF OPERATION				
ENGINE FAILURE OR MALFUNCTION		IN FLIGHT DESCENDING				
COLLIDED WITH TREES		LANDING LEVEL OFF/TOUCHDOWN				
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING						
PILOT IN COMMAND - MISMANAGEMENT OF FUEL						
MISCELLANEOUS ACTS,CONDITIONS - INATTENTIVE TO FUEL SUPPLY						
MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION						
FACTOR(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3918	11/14/76 TIME - 1747	CHANTILLY, VA	CESSNA 182P N7175Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 41, 388 TOTAL HOURS, 289 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DULLES DEPARTURE POINT CHANTILLY, VA INTENDED DESTINATION LYNCHBURG, VA TYPE OF ACCIDENT PROPELLER/JET/ROTOR BLAST PHASE OF OPERATION TAXI TO TAKEOFF PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. MISCELLANEOUS - PROP/JET/ROTOR BLAST REMARKS- INTENTIONAL TAXI 50FT BEHIND L1011.						
3-3894	11/14/76 TIME - 1145	LYNCHBURG, VA	CESSNA 182C N8605T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1 OT- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 55, 803 TOTAL HOURS, 24 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - FALWELL DEPARTURE POINT LYNCHBURG, VA INTENDED DESTINATION UNKNOWN/NOT REPORTED TYPE OF ACCIDENT COLLISION WITH AIRCRAFT BOTH ON GROUND PHASE OF OPERATION STATIC ENGINE RUNUP PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT FACTOR(S) MISC - JEPPSEN J-AID RECOMMENDED WRONG LANDING RWY REMARKS- PLT POSITIONED ACFT W WING EXTENDING ONTO RWY.						
3-3894	11/14/76 TIME - 1145	LYNCHBURG, VA	CESSNA 172H N3252L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0 OT- 0 0 2	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 22, 183 TOTAL HOURS, 117 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FALWELL DEPARTURE POINT ELIZABETHTON, TN INTENDED DESTINATION LYNCHBURG, VA TYPE OF ACCIDENT COLLISION WITH AIRCRAFT BOTH ON GROUND LAST ENROUTE STOP BLUEFIELD, WV PHASE OF OPERATION LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT FACTOR(S) MISC - JEPPSEN J-AID RECOMMENDED WRONG LANDING RWY						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3784	11/24/76 TIME - 2140	INDEPENDENCE,VA	GRUMMAN AA-5A N97800 DAMAGE-DESTROYED INTENDED DESTINATION ZANESVILLE,OH	CR- 0 0 1 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 46, 540 TOTAL HOURS, 49 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT BEAUFORT,SC						
TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE			
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED FLIGHT INTO KNOWN AREAS OF SEVERE TURBULENCE						
FACTOR(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING WEATHER - DOWNDRAFT, UPDRAFTS						
SKY CONDITION BROKEN			CEILING AT ACCIDENT SITE 5000			
VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED)			PRECIPITATION AT ACCIDENT SITE NONE			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TEMPERATURE-F 33			
WIND VELOCITY-KNOTS 50			TYPE OF WEATHER CONDITIONS VFR			
TYPE OF FLIGHT PLAN VFR						
3-3716	12/12/76 TIME - 1840	CHARLOTTESVILLE,VA	PIPER PA-32R N3603W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 57, 1227 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CHARLOTTESVILLE						
DEPARTURE POINT PRINCETON,NJ			INTENDED DESTINATION GREENSBORO,NC			
TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH RUNWAY OR APPROACH LIGHTS			PHASE OF OPERATION LANDING FINAL APPROACH LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3919	12/16/76 TIME - 2030	RICHMOND,VA	CESSNA 172 N4291L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 1150 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT COLLEGE PARK,MD	INTENDED DESTINATION FLORENCE,SC			
		TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT	PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT						
FACTOR(S)						
WEATHER - RAIN						
WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS						
AIRFRAME - FUSELAGE DOORS,DOOR FRAMES						
MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST						
SKY CONDITION OVERCAST				CEILING AT ACCIDENT SITE 2200		
VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)				PRECIPITATION AT ACCIDENT SITE RAIN		
OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE				TYPE OF WEATHER CONDITIONS IFR		
TYPE OF FLIGHT PLAN VFR						
REMARKS- BOTH DOORS SEPD,HIT HORZ STABS.RECOVERED.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3812	12/21/76 TIME - 1215	CHANTILLY, VA	CESSNA 172 N64094 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 684 TOTAL HOURS, ALL IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - DULLES DEPARTURE POINT NORFOLK, VA TYPE OF ACCIDENT NOSE OVER/DOWN	INTENDED DESTINATION CHANTILLY, VA		PHASE OF OPERATION TAXI FROM LANDING		
	PROBABLE CAUSE(S) PILOT IN COMMAND - TAXIED/PARKED WITHOUT PROPER ASSISTANCE WEATHER - UNFAVORABLE WIND CONDITIONS FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING WEATHER BRIEFING - RECIEVED RECORDED BRIEFING BY TELEPHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND VELOCITY-KNOTS 28 TYPE OF FLIGHT PLAN IFR		CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 280 TYPE OF WEATHER CONDITIONS VFR			
	REMARKS- WINDS GUSTING TO 43KTS.					
3-3819	12/24/76 TIME - 1145	EMPORIA, VA	CESSNA 150 N6260G DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL CHECK	STUDENT, AGE 24, 53 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT EMPORIA, VA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DITCHES	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE LANDING ROLL		
	PROBABLE CAUSE(S) SYSTEMS - ANTI-ICING, DE-ICING SYSTEMS CARBURETOR DE-ICING SYSTEM PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS CHECK PILOT - SELECTED UNSUITABLE TERRAIN FACTOR(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) POWERPLANT - FUEL SYSTEM OTHER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- CARB HEAT COLD POS BFR APPLYING THROTTLE. LG FLD AVAILABLE. IDLE MIX SET LOW & IN LEAN POSITION.					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3620	4/10/76 TIME - 1200	SUNNYSIDE,WA	PIPER PA-22 N1484C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 27, 77 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE STRIP DEPARTURE POINT INTENDED DESTINATION SUNNYSIDE,WA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN TAKEOFF RUN  PROBABLE CAUSE(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED  SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 55 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 250 15 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- PLT RPTS 30KT GUST UPSET ACFT.						
3-3623	8/26/76 TIME - 1439	OLYMPIA,WA	BEECH B35 N5206C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 67, 3400 TOTAL HOURS, 1013 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - OLYMPIA MUNICIPAL DEPARTURE POINT INTENDED DESTINATION KELSO,WA OLYMPIA,WA TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH RUNWAY OR APPROACH LIGHTS LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE MISCELLANEOUS ACTS,CONDITIONS - POORLY PLANNED APPROACH PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS REMARKS- ACFT CONTACTED TWO APCH LTS DRG T/D IN OVERRUN AREA.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4097	8/31/76 TIME - 2043	SPOKANE,WA	CESSNA TU206F N92JD DAMAGE-DESTROYED	CR- 1 0 0 PX- 4 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 100 TOTAL HOURS, ALL IN TYPE. NOT INSTRUMENT RATED.
NAME OF AIRPORT - FELTS FIELD DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP SPOKANE,WA SPOKANE,WA PASCO,WA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING FINAL APPROACH COLLIDED WITH WIRES/POLES LANDING FINAL APPROACH  PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - UNKNOWN/NOT REPORTED COMPLETE POWER LOSS - UNKNOWN/NOT REPORTED FIRE AFTER IMPACT						
3-3908	9/7/76 TIME - 1030	HUMPTULIPS,WA	HILLER ACFT UH-12E N48001 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	COMMERCIAL CONSTRUCTION	COMMERCIAL, AGE 31, 5400 TOTAL HOURS, 3200 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION HUMPTULIPS,WA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH TREES IN FLIGHT AUTOROTATIVE DESCENT  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) TERRAIN - HIGH OBSTRUCTIONS REMARKS- ENG FAILED 30FT ABOVE TREES.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3909	9/15/76 TIME - 1400	CASHMERE,WA	BELL 47G-3B N6712D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 38, 6231 TOTAL HOURS. 1000 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT CASHMERE,WA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE	TAIL ROTOR	PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND		
PROBABLE CAUSE(S) ROTORCRAFT - TRANSMISSION ROTOR DRIVE SYSTEM TAIL ROTOR GEAR BOX MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE						
SPECIAL DATA						
		TOTAL HOURS IN CROP CONTROL - 53	KIND OF OPERATION - SPRAYING CROPS			
		KIND OF CROP - FRUIT ORCHARDS	TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
		PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED	GLOVES - NOT USED			
		GOGGLES - NOT USED	CRASH HELMET - AVAILABLE USED			
		COCKPIT CRASHPAD - NOT INSTALLED	CRASH BAR - NOT INSTALLED			
		TANK/HOPPER-LOCATION - AFT OF PILOT	TERRAIN-TYPE - LEVEL,FLAT			
		ELEVATION-AREA BEING TREATED-FEET - 850	HILLY			
		SWATH RUN-HOW FLOWN - CROSSWIND				
REMARKS- PINION SHAFT SHEARED.						
3-3930	11/5/76 TIME - 1430	LUMMI ISLAND,WA	CESSNA 172 N84647 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE UNK/NR, 5000 TOTAL HOURS, 1060 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT BELLINGHAM,WA	INTENDED DESTINATION LUMMI ISLAND,WA			
		TYPE OF ACCIDENT COLLIDED WITH TREES	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE			
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
FACTOR(S) WEATHER - LOW CEILING						
WEATHER - FOG						
TERRAIN - HIGH OBSTRUCTIONS						
WEATHER BRIEFING - PARTIAL BRIEFING BY WEATHER BUREAU PERSONNEL, BY PHONE, LIMITED BY PILOT ACTION						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
		SKY CONDITION BROKEN	CEILING AT ACCIDENT SITE 600			
		VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS	PRECIPITATION AT ACCIDENT SITE RAIN			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG	TYPE OF WEATHER CONDITIONS IFR			
		TYPE OF FLIGHT PLAN SPECIAL VFR				
REMARKS- PULLED UP TO AVOID TREES,RT WING HIT TREES.PLT RETURNED TO BELLINGHAM.						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3911	11/16/76 NR. COLLEGE PLACE, WA TIME - 1010	NAVAL FCTY N3N-3 N44707 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 41, 16700 TOTAL HOURS, 2500 IN TYPE, INSTRUMENT RATED.	
DEPARTURE POINT WALLA WALLA, WA		INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN		
TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES						
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED SPEED AND CLEARANCE						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 9999		KIND OF OPERATION - SPRAYING CROPS				
KIND OF CROP - GRAIN FIELDS		TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC				
PILOT'S SEAT BELT - FASTENED-PROPERLY		GLOVES - USED				
GOGGLES - NOT USED		CRASH HELMET - AVAILABLE USED				
COCKPIT CRASHPAD - NOT INSTALLED		CRASH BAR - NOT INSTALLED				
TANK/HOPPER-LOCATION - FORWARD OF PILOT		TERRAIN-TYPE - ROLLING				
ELEVATION-AREA BEING TREATED- FEET - 756		SWATH RUN-HOW FLOWN - WIND CALM				
REMARKS- PULLED UP TOO LATE, TRIED TO GO UNDER, STRUCK WIRE						
3-3910	11/20/76 NR. SPOKANE, WA TIME - 1400	WACO UPF-7 N29926 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	PRIVATE, AGE 46, 375 TOTAL HOURS, 0 IN TYPE, NOT INSTRUMENT RATED.	
NAME OF AIRPORT - OX MEADOWS		INTENDED DESTINATION PASCO, WA		PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
DEPARTURE POINT SPOKANE, WA						
TYPE OF ACCIDENT STALL MUSH						
PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS						
FACTOR(S) TERRAIN - ROUGH/UNEVEN						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3805	11/28/76 TIME - 1230	ISSAQUAH,WA	SCHWEIZER 1-26 N65952 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 20, 26 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SEATTLE SKYPORT DEPARTURE POINT INTENDED DESTINATION ISSAQUAH,WA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH FENCE,FENCEPOSTS LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY REMARKS- HIGH ON APCH,LOWERED NOSE,T/D FAST & LONG.HIT DITCH AND FENCE AT END OF RWY.SPOILERS NOT DEPLOYED.						
3-3619	12/1/76 TIME - 1300	NEILTON,WA	HILLER ACFT UH-12E N93479 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL OTHER	COMMERCIAL, AGE 32, 1893 TOTAL HOURS, 275 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION HUMPTULIPS,WA MOCLIPS,WA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT HOVERING HARD LANDING LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION FACTOR(S) TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- EXTERNAL LOAD OF CEDAR BOLTS.M/R STRUCK TAILBOOM ON LDG.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3621	12/8/76 TIME - 1600	SPANGLE,WA	CESSNA 150E N6286T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 117 TOTAL HOURS, 112 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SPANGLE AIRSTrip DEPARTURE POINT INTENDED DESTINATION SPANGLE,WA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS POORLY MAINTAINED RUNWAY SURFACE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS,CONDITIONS - WINDSHIELD,DIRTY,FOGGY,ETC.-RESTRICTED VISION REMARKS- L WHEEL & NOSE WHEEL HIT HOLES IN RWY.WINDSHIELD FOGGED.						
3-3912	12/9/76 TIME - 1159	SPOKANE,WA	AMER AVCO AA-1 N5799L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 41, 16 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FELTS FIELD DEPARTURE POINT INTENDED DESTINATION SPOKANE,WA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- NOSE GEAR COLLAPSED,NOSED OVER.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3622	12/11/76 TIME - 0945	MEAD,WA	CESSNA 172K N7089G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 38, 28 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MEAD FLYING SVC				
		DEPARTURE POINT	INTENDED DESTINATION			
		MEAD,WA	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLIDED WITH DITCHES			TAKEOFF ABORTED	
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF						
FACTOR(S)						
WEATHER - UNFAVORABLE WIND CONDITIONS						
MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND						
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT FACILITIES OTHER						
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY						
MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY						
WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED						
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		CLEAR			UNLIMITED	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER(UNLIMITED)			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			RELATIVE BEARING OF WIND	
		NONE			TAIL WIND 158-202 DEGREES	
		TEMPERATURE-F			WIND DIRECTION-DEGREES	
		30			360	
		WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS	
		10			VFR	
		TYPE OF FLIGHT PLAN				
		VFR				
REMARKS- 15KT TAILWIND.WINDSOCK FROZEN INDICATED HDWIND.UNABLE TO ATTAIN TKOF SPD,ABORTED.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3806	12/17/76 TIME - 2215	NR.BATTLE GROUND,WA	CESSNA TU206C N21NW DAMAGE-DESTROYED	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/WATER CONTROLLED  NAME OF AIRPORT - GOHEEN DEPARTURE POINT REDMOND,OR TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED  PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS FACTOR(S) WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED  SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG WIND VELOCITY-KNOTS CALM TYPE OF FLIGHT PLAN NONE REMARKS- RUNWAY AND BEACON LIGHTS ON.						
3-3804	12/19/76 TIME - 1530	ORCHARDS,WA	CESSNA 310B N5455A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 274 TOTAL HOURS, 120 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SCHOLLS DEPARTURE POINT ORCHARDS,WA TYPE OF ACCIDENT GEAR RETRACTED  NAME OF AIRPORT - SCHOLLS DEPARTURE POINT ORCHARDS,WA TYPE OF ACCIDENT GEAR RETRACTED  PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE FACTOR(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE INSPECTION OF AIRCRAFT (MAINTENANCE PERSONNEL) REMARKS- UNSAFE IND,WHEELS DOWN.R MLG COLLAPSED.BRG,P/N HSBG-5S,CAME OUT OF PUSH-PULL TURE,P/N 0840125-6.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3834	12/27/76 TIME - 1145	VERLOT,WA	PIPER PA-34 N33589 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TEST	COMMERCIAL, FL.INSTR., AGE 32, 1470 TOTAL HOURS, 95 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT RENTON,WA	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT LOW PASS		
		TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT				
PROBABLE CAUSE(S) AIRFRAME - FLIGHT CONTROL SURFACES HORIZONTAL STABILIZER, ATTACHMENTS MISCELLANEOUS ACTS,CONDITIONS - FLUTTER						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT						
REMARKS- FLUTTER CLRNC FLT TEST.BREAK-UP AT 250MPH IMMED AFTER ELEVATOR DOWN-PULSE.ROBERTSON MODIFICATIONS.						
3-3803	12/31/76 TIME - 1430	AUBURN,WA	BEECH V35B N84BB DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 59, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - AUBURN MUNICIPAL	INTENDED DESTINATION ROYAL CITY,WA	LAST ENROUTE STOP BELLEVUE,WA		
		DEPARTURE POINT AUBURN,WA		PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE		
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED				
PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - INSTRUMENTS-MISREAD OR FAILED TO READ PILOT IN COMMAND - SPATIAL DISORIENTATION						
FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE 150			
		VISIBILITY AT ACCIDENT SITE 1 MILE OR LESS	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG	TEMPERATURE-F 35			
		WIND VELOCITY-KNOTS CALM	TYPE OF WEATHER CONDITIONS IFR			
		TYPE OF FLIGHT PLAN NONE				
REMARKS- WITNESS RPTS ACFT ENTERED OVCST IN CLIMBING TURN,DIVED STEEPLY,PULLED UP INTO CLDS,DIVED TO GRD.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3813	11/24/76 TIME - 1200	LOST RIVER,WV	PIPER PA22 N6718B DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 56, 166 TOTAL HOURS, 126 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT LOST RIVER,WV	INTENDED DESTINATION WINCHESTER,VA			PHASE OF OPERATION IN FLIGHT BUZZING	
	TYPE OF ACCIDENT STALL SPIRAL					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	FACTOR(S) PILOT IN COMMAND - OPERATED CARELESSLY MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING					
3-4132	11/25/76 NR.MATHIAS,WV TIME - 1147		CESSNA 172 N3982F DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 259 TOTAL HOURS, 226 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT WOODBRIIDGE,VA	INTENDED DESTINATION MATHIAS,WV			PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING LANDING FINAL APPROACH	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES					
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS					
	REMARKS- LANDING ON PVT FARM FLD					
3-3882	7/25/76 TIME - 1130	BRISTOL,WI	CESSNA 310B N5396A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 22, 855 TOTAL HOURS, 133 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - WINFIELD DEPARTURE POINT WHEELING,IL	INTENDED DESTINATION BRISTOL,WI			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN	
	TYPE OF ACCIDENT HARD LANDING					
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - IMPROPER LEVEL OFF					
	FACTOR(S) TERRAIN - ROUGH/UNEVEN MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4098	8/17/76	NR.EAST TROY,WI	CESSNA 207	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 47, 650
	TIME - 2345		N91061	PX- 1 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-DESTROYED			
	MADISON,WI		INTENDED DESTINATION			
	TYPE OF ACCIDENT		WHEELING,IL			
	COLLISION WITH GROUND/WATER		UNCONTROLLED		PHASE OF OPERATION	
					IN FLIGHT UNCONTROLLED DESCENT	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - PHYSICAL IMPAIRMENT					
	MISCELLANEOUS ACTS,CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT					
	REMARKS- BLOOD ALCOHOL LEVEL 145MG PERCENT.					
3-4119	9/5/76	NR.STEVENS POINT WI	CESSNA 150L	CR- 1 0 0	NONCOMMERCIAL	COMMERCIAL, AGE 28, 351
	TIME - 1040		N6986G	PX- 1 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 130 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-SUBSTANTIAL			
	STEVENS POINT WI		INTENDED DESTINATION			
	TYPE OF ACCIDENT		STEVENS POINT WI		PHASE OF OPERATION	
	STALL SPIN				TAKEOFF INITIAL CLIMB	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
3-3861	9/11/76	BIG FALLS,WI	CESSNA 210	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 49, 3500
	TIME - 1815		N9450T	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 210 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-SUBSTANTIAL			
	CLINTONVILLE,WI		INTENDED DESTINATION			
	TYPE OF ACCIDENT		MINNEAPOLIS,MN		PHASE OF OPERATION	
	ENGINE FAILURE OR MALFUNCTION				IN FLIGHT - NORMAL CRUISE	
	COLLIDED WITH FENCE,FENCEPOSTS				LANDING ROLL	
	PROBABLE CAUSE(S)					
	POWERPLANT - ENGINE STRUCTURE CRANKSHAFT					
	MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE					
	TERRAIN - OTHER					
	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.					



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3878	11/10/76 TIME - 0815	MIDDLETON, WI	CESSNA 172 N1582Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 36, 750 TOTAL HOURS, 600 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MOREY DEPARTURE POINT INTENDED DESTINATION KENOSHA, WI REEDSBURG, WI TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DITCHES LAST ENROUTE STOP MIDDLETON, WI PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-3860	11/20/76 TIME - 1615	NR. COTTAGE GROVE, WI	BEECH V35R N3016V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 449 TOTAL HOURS, 123 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FLYING HOOFF DEPARTURE POINT INTENDED DESTINATION COTTAGE GROVE, WI LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN 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/HELIPY. REMARKS- ACFT TOUCHED DOWN IN SKID CONDITION.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3988	11/25/76	BURLINGTON, WI	STINSON 108-1 N97849 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 210 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BURLINGTON, WI	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE MISCELLANEOUS ACTS, CONDITIONS - ICE-CARBURETOR TERRAIN - ROUGH/UNEVEN						
FACTOR(S) WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
		SKY CONDITION UNKNOWN/NOT REPORTED	CEILING AT ACCIDENT SITE 25000			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED)	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE	TEMPERATURE-F 50			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN NONE			
REMARKS- ENG FAILED APPROX 5MIN INTO FLIGHT.						
3-3985	11/27/76	ASHIPPUN, WI	PIPER PA-32R N6273J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 315 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - FETTIG FARMS				
		DEPARTURE POINT ASHIPPUN, WI	INTENDED DESTINATION HARTFORD, WI			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED	PHASE OF OPERATION TAKEDOFF RUN TAKEDOFF ABORTED			
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS HIDDEN HAZARD MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
REMARKS- FRESH SNOW 3-5 INCHES. RIGHT MAIN WHEEL DROPPED IN HOLE ON SOD RUNWAY COVERED WITH SNOW.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3881	12/2/76 TIME - 1425	JANESVILLE,WI	CESSNA 310 N188GS DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 69, 25000 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ROCK COUNTY DEPARTURE POINT INTENDED DESTINATION JANESVILLE,WI JANESVILLE,WI TYPE OF ACCIDENT PHASE OF OPERATION AIRFRAME FAILURE IN FLIGHT IN FLIGHT OTHER GEAR RETRACTED LANDING ROLL PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY REMARKS- NOSE GEAR ACTUATOR ROD FAILED - PART #0813300-39.						
3-3883	12/4/76 TIME - 1553	DEPERE,WI	CESSNA 150E N3526J DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 57, 2204 TOTAL HOURS, 202 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION DEPERE,WI LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL SPIN IN FLIGHT ACROBATICS PROBABLE CAUSE(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING FIRE AFTER IMPACT REMARKS- .92 PLACIDYL/100 AND SALICYLATE IN URINE. OBSERVED PERFORMING LOW LEVEL AEROBATICS.						
3-3858	12/9/76 TIME - 1155	EAU CLAIRE,WI	BEECH C55 N551U DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL CORP/EXEC	ATP,FLIGHT INSTR., AGE 31, 4914 TOTAL HOURS, 256 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - EAU CLAIRE DEPARTURE POINT INTENDED DESTINATION EAU CLAIRE,WI SAINT PAUL,MN TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH FENCE,FENCEPOSTS TAKEOFF ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - GUST LOCKS ENGAGED						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3926	12/21/76 TIME - 1600	WEST BEND, WI	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 BEND MUNI DEPARTURE POINT INTENDED DESTINATION WEST BEND, WI LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH SNOWBANK LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS						
3-3927	12/24/76 TIME - 1530	CABLE, WI	PIPER PA-28 N210KB DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 54, 755 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CABLE UNION DEPARTURE POINT INTENDED DESTINATION MADISON, WI CABLE, WI TYPE OF ACCIDENT PHASE OF OPERATION GEAR COLLAPSED LANDING ROLL  PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED						
3-3859	12/27/76 TIME - 1723	MADISON, WI	PIPER PA-30A N7184Y DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 2 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 19, 159 TOTAL HOURS, 51 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DANE COUNTY DEPARTURE POINT INTENDED DESTINATION OWOSSO CITY, MI WINONA, MN TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING FINAL APPROACH GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN  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 FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PIC EXPERIENCED FUEL SELECTOR PROBLEMS ON PREVIOUS FLT. LANDED 1000FT SHORT OF RUNWAY.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4036	10/17/76 TIME - 1245	CASPER,WY	BELL B-212 N398EH DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 1 1	MISCELLANEOUS FERRY	AIRLINE TRANSPORT, AGE 57, 16000 TOTAL HOURS, 30 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - NATRONA COUNTY DEPARTURE POINT INTENDED DESTINATION DENVER,CO BILLINGS,MONT TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE TAIL ROTOR ROLL OVER LAST ENROUTE STOP CASPER,WY PHASE OF OPERATION LANDING POWER-ON LANDING LANDING POWER-ON LANDING PROBABLE CAUSE(S) ROTORCRAFT - TRANSMISSION ROTOR DRIVE SYSTEM TAIL ROTOR DRIVE SHAFT ASSEMBLY MISCELLANEOUS ACTS,CONDITIONS - RPM-UNCONTROLLABLE-OVERSPEED MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE FACTOR(S) PERSONNEL - PRODUCTION-DESIGN-PERSONNEL POOR/INADEQUATE DESIGN EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T. DIRECTIONAL CONTROL PROBLEM REMARKS- INADVERTANT AND/OR UNRECOGNIZED ROTOR SYSTEM OVER SPEED. NO.4 TAIL ROTOR DRIVE SHFT CRIT. SPD. LOW						
3-3646	11/8/76 TIME - 1100	NR.EDGERTON,WY	ROBERTSON 180 N134H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 44, 1541 TOTAL HOURS, 585 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION CASPER,WY LOCAL TYPE OF ACCIDENT STALL PHASE OF OPERATION 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 - LACK OF FAMILIARITY WITH AIRCRAFT TERRAIN - ROUGH/UNEVEN REMARKS- ROLLING GRASSY TERRAIN,SOME UPSLOPE CONDITION,RECENTLY CHECKED OUT IN STOL C-180.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3766	12/8/76 TIME - 1325	CHEYENNE,WY	CESSNA 182J N2766F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 46, 432 TOTAL HOURS, 193 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CHEYENNE MUNI DEPARTURE POINT INTENDED DESTINATION CHEYENNE,WY UNKNOWN/NOT REPORTED TYPE OF ACCIDENT NOSE OVER/DOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - OTHER  SKY CONDITION BROKEN/LOWER SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 290 TYPE OF WEATHER CONDITIONS VFR REMARKS- PILOT RECEIVED WIND FROM TOWER WIND GUSTS 33						
				PHASE OF OPERATION TAXI TO TAKEOFF  CEILING AT ACCIDENT SITE 23000 PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 51 WIND VELOCITY-KNOTS 26 TYPE OF FLIGHT PLAN NONE		
3-3833	12/11/76 TIME - 1400	NR.SHERIDAN,WY	CESSNA 120 N90193 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 25, 948 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
DEPARTURE POINT INTENDED DESTINATION SHERIDAN,WY SHERIDAN,WY TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) WEATHER - TURBULENCE IN FLIGHT,CLEAR AIR WEATHER - DOWNDRAFT,UPDRAFTS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED MISSING AIRCRAFT - LATER RECOVERED  SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 230 TYPE OF WEATHER CONDITIONS VFR REMARKS- RECOVERY DATE 12/13/76.						
				PHASE OF OPERATION IN FLIGHT LOW PASS  CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 46 WIND VELOCITY-KNOTS 7 TYPE OF FLIGHT PLAN NONE		

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3767	12/17/76	NR. ROCK SPRINGS, WY	PIPER PA-12 N3277M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS HUNTING	COMMERCIAL, FL. INSTR., AGE 34, 2528 TOTAL HOURS, 495 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ROCK SPRINGS, WY	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT OTHER		
		TYPE OF ACCIDENT STALL SPIN				
PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
3-4014	10/24/76	MISSING AIRCRAFT	BEECH E-50 N5665D DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	MISCELLANEOUS FERRY	AIRLINE TRANSPORT, AGE 46, 18410 TOTAL HOURS, 1000 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT OPA LOCKA, FL	INTENDED DESTINATION GRAND TURK ISLAND, WI	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION DITCHING				
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - FAILURE OF TWO OR MORE ENGINES MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER REMARKS- PLT REPORTED DITCHING DUE DOUBLE ENG FAILURE. INJ INDEX PRESUMED. ACFT NOT RECOVERED.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4039	12/28/76	MISSING AIRCRAFT TIME - UNK/NR	PIPER PA-23 N4573P DAMAGE-DESTROYED	CR- 1 0 0 PX- 5 0 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE UNK/NR, 1321 TOTAL HOURS, 1000 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT ANGUILLA ISLAND,WI	INTENDED DESTINATION BEEF ISLAND,WI			
		TYPE OF ACCIDENT MISSING AIRCRAFT,NOT RECOVERED	PHASE OF OPERATION UNKNOWN/NOT REPORTED			
PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED						
FACTOR(S) WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS WEATHER - THUNDERSTORM ACTIVITY WEATHER BRIEFING - UNKNOWN/NOT REPORTED						
		SKY CONDITION UNKNOWN/NOT REPORTED	CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED			
		VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED	PRECIPITATION AT ACCIDENT SITE UNKNOWN/NOT REPORTED			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED	TYPE OF WEATHER CONDITIONS IFR			
		TYPE OF FLIGHT PLAN NONE				
REMARKS- DAMAGE AND INJURY INDEX PRESUMED.						
3-3807	9/29/76	VIEQUES,PR	CESSNA 310 N8010M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 930 TOTAL HOURS, 280 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - VIEQUES DEPARTURE POINT ISLA GRANDE,PR	INTENDED DESTINATION VIEQUES,PR			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH DITCHES	PHASE OF OPERATION LANDING ROLL LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS						
FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY						



## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3944	11/1/76 TIME - 0600	NR.YAUCO,PR	GRUMMAN G-164 N460Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 48, 10520 TOTAL HOURS, 10250 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SANDS STRIP,PR	INTENDED DESTINATION YAUCO,PR	PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN LANDING LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES				
PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE PISTON,PISTON RINGS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 400 PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN REMARKS- TOP COMPRESSION RINGS FROM CYL 1-2-3 AND LOWER COMPRESSION RING CYL 5 FAILED.						
KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - WIND CALM						
3-4027	11/9/76 TIME - 1500	MANATI,PR	GRUM AMER AA-1B N1492R DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL CHECK	COMMERCIAL, AGE 33, 7400 TOTAL HOURS, ALL IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - MANATI DEPARTURE POINT ISLA GRANDE ARPT,PR	INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING ROLL LANDING ROLL		
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH DITCHES				
PROBABLE CAUSE(S) DUAL STUDENT - IMPROPER RECOVERY FROM BOUNCED LANDING PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4110	12/4/76 TIME - 1245	NR.ISLA VERDE,PR	PIPER PA-32 N3334W DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 6	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 38, 669 TOTAL HOURS, 117 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PUERTO RICO INTL DEPARTURE POINT INTENDED DESTINATION ST.THOMAS,USVI SAN JUAN,PR TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION WHEELS-UP  PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - WET,SOFT GROUND PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND  PHASE OF OPERATION IN FLIGHT DESCENDING LANDING LEVEL OFF/TOUCHDOWN						
3-3768	12/12/76 TIME - 1730	NR.DORADO,PR	GRUM AMER AA-1B N9954L DAMAGE-DESTROYED	CR- 1 1 0 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 28, 1936 TOTAL HOURS, 806 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION SAN JUAN,PR LOCAL TYPE OF ACCIDENT COLLIDED WITH TREES  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,ALTITUDE OR CLEARANCE MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. REMARKS- ACFT CRASHED WHILE MAKING LOW PASSES OVER DUAL STUDENT'S RESIDENCE  PHASE OF OPERATION IN FLIGHT LOW PASS						
3-3748	12/28/76 TIME - 0735	GULF OF MEXICO	BELL 206B N49667 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 29, 2661 TOTAL HOURS, 1494 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION PATTERSON,LA LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION DITCHING  PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM FUEL CONTROL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER REMARKS- APPROACH TO OFFSHORE OIL RIG.FLOATS NOT INFLATED.  PHASE OF OPERATION LANDING FINAL APPROACH LANDING POWER-OFF AUTOROTATIVE LANDING						

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 NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
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



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	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
1-0003	4/5/76 TIME - 0819	KETCHIKAN, AK	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, INSTRUMENT RATED.
NAME OF AIRPORT - KETCHIKAN INTL OPERATOR - ALASKA AIRLINES, INC. DEPARTURE POINT INTENDED DESTINATION JUNEAU, AK SEATTLE, WA TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH DITCHES LAST ENROUTE STOP KETCHIKAN, AK PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL PRORABLE 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 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 OBSCURATION VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG WIND DIRECTION-DEGREES 350 TYPE OF WEATHER CONDITIONS IFR FIRE AFTER IMPACT REMARKS- INITIATED G/A WITH INSUFF RWY RMNG, THEN ABORTED. ABANDONED ILS APCH WHEN ISLAND IN SIGHT.						
CEILING AT ACCIDENT SITE 800 PRECIPITATION AT ACCIDENT SITE SNOW RELATIVE BEARING OF WIND LEFT QUARTERING TAIL WIND 203-247 DEGREES WIND VELOCITY-KNOTS 6 TYPE OF FLIGHT PLAN IFR						





## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
1-0005	4/27/76 TIME - 1510	ST.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, AGE 54, 22225 TOTAL HOURS, 10000 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HARRY S TRUMAN OPERATOR - AMERICAN AIRLINES, INC. DEPARTURE POINT INTENDED DESTINATION PROVIDENCE, RI ST.THOMAS, VI TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH OBJECT  LAST ENROUTE STOP NEW YORK, NY PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED WEATHER - UNFAVORABLE WIND CONDITIONS FACTOR(S) PERSONNEL - OPERATIONAL SUPERVISORY PERSONNEL FAILURE TO PROVIDE ADEQ. DIRECTIVES, MANUAL, EQUIPMENT MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY WEATHER BRIEFING - COMPANY DISPATCH WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT  SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 120 TYPE OF WEATHER CONDITIONS VFR FIRE AFTER IMPACT REMARKS- USED 30DEG FLAPS INSTEAD OF 40DEG. INITIATED G/A INSUFF RWY RMNG. ABORTED. NO INFO ACFT G/A PERF.  CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 84 WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN NONE						
1-0022	11/12/76 TIME - 1938	BUFFALO, NY	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 RATED.
NAME OF AIRPORT - BUFFALO INTL OPERATOR - ALLEGHENY AIRLINES, INC. DEPARTURE POINT INTENDED DESTINATION WASHINGTON, DC BUFFALO, NY TYPE OF ACCIDENT GEAR COLLAPSED  LAST ENROUTE STOP HARTFORD, CT PHASE OF OPERATION TAXI FROM LANDING  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT FACTOR(S) PERSONNEL - TRAFFIC CONTROL PERSONNEL FAILURE TO ADVISE OF UNSAFE AIRPORT CONDITIONS PERSONNEL - OPERATIONAL SUPERVISORY PERSONNEL DEFICIENCY, COMPANY MAINTAINED EOPMT, SERVICES, REGULATION AIRPORTS/AIRWAYS/FACILITIES - AIRPORT FACILITIES OBSTRUCTION LIGHTING MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- STOPPED TO LET CO ACFT BY, DRG TURN TO RAMP R GR ENTRD CONST AREA R & REAR OF ACFT. LGTS NOT TO SPEC						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
1-0025	3/12/76 TIME - 1040	UDRIVIK LAKE, AK	LOCKHEED 188 N401FA DAMAGE-DESTROYED	CR- 0 0 3 PX- 0 0 0	NS/CTR REVENUE CARGO DOM	AIRLINE TRANSPORT, AGE 51, 19500 TOTAL HOURS, 1400 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LAKE ICE STRIP OPERATOR - GREAT NORTHERN AIRLINES DEPARTURE POINT INTENDED DESTINATION FAIRBANKS, AK UDRIVIK LAKE, AK TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING ROLL  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE FIRE AFTER IMPACT REMARKS- ICE STRIP ON FROZEN LAKE CLRD OF SNOW.						
1-0026	8/4/76 TIME - 0100	MIAMI, FL	BOEING 727-35 N4622 DAMAGE-SUBSTANTIAL	CR- 0 0 7 PX- 0 0 0	SCHED DOM PASSG SRV	AIRLINE TRANSPORT, AGE 52, 17742 TOTAL HOURS, 5194 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MIAMI INTL OPERATOR - NATIONAL AIRLINES, INC DEPARTURE POINT INTENDED DESTINATION FT LAUDERDALE, FL MIAMI, FL TYPE OF ACCIDENT PHASE OF OPERATION AIRFRAME FAILURE IN FLIGHT LANDING INITIAL APPROACH GEAR RETRACTED LANDING ROLL  PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - CORRODED/CORROSION REMARKS- UPLOCK UNIVERSAL BLOCK P/N 65-24488-1 LT MAIN LANDING GR SEPARATED FROM STRESS CORROSION, CRACKING.						

## BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
1-0027	11/17/76 TIME - 1617	APPLETON, OH	DOUGLAS DC-9 N1070T DAMAGE-NONE	CR- 0 1 3 PX- 0 0 73	SCHED DOM PASSG SRV	AIRLINE TRANSPORT, AGE 44, 17300 TOTAL HOURS, 3200 IN TYPE, INSTRUMENT RATED.
<p>OPERATOR - TRANS WORLD AIRLINES, INC.</p> <p>DEPARTURE POINT INTENDED DESTINATION INDIANAPOLIS, IN PITTSBURGH, PA</p> <p>TYPE OF ACCIDENT PHASE OF OPERATION EVASIVE MANEUVER IN FLIGHT NORMAL CRUISE</p> <p>PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION</p> <p>FACTOR(S) PERSONNEL - TRAFFIC CONTROL PERSONNEL OTHER</p> <p>REMARKS- N7842TW READ BACK WRONG ALT. ATC DID NOT CORRECT READBACK.</p>						







EMBRY-RIDDLE AERO.U. DAYTONA BEACH



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NTSB 5 of 1976

NATIONAL TRANSPORTATION SAFETY BOARD  
WASHINGTON, D.C. 20594

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