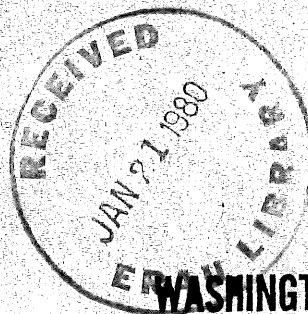




NATIONAL TRANSPORTATION SAFETY BOARD



WASHINGTON, D.C. 20594

AIRCRAFT ACCIDENT REPORTS

BRIEF FORMAT

U.S. CIVIL AVIATION

ISSUE NUMBER 5 OF 1978 ACCIDENTS

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<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 1978. The 794 General Aviation accidents contained in this publication represent a random selection. This publication is issued irregularly, normally five times each year. The brief format presents the facts, conditions, circumstances, and probable cause(s) for each accident. Additional statistical information is tabulated by type of accident, phase of operation, kind of flying, injury index, aircraft damage, conditions of light, pilot certificate, injuries, and causal factors.</p> <p style="text-align: right;">File Numbers: 3-3601 thru 3-3991 3-3993 thru 3-4005 3-4007 thru 3-4162 3-4165 thru 3-4352 3-4354 thru 3-4400</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 produced directly from coded records on magnetic tape by electronic data processing equipment. Also, in reading the text, it must be borne in mind that computer language is utilized, thus requiring a number of abbreviations due to spacing limitations. Caution should be exercised in reading the Briefs of Accidents, especially those containing abbreviations in phrases and sentences.

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

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

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EXPLANATORY NOTES

U.S. GENERAL AVIATION

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

U.S. AIR CARRIER

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

DEFINITIONS

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

Aircraft Accident

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

Fatal Injury

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

Serious Injury

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

Substantial Damage

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

EXPLANATORY NOTES

INJURY INDEX

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

TYPE OF ACCIDENT

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

Gear Collapsed

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

Gear Retracted

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

Airframe Failure

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

Engine Failure/Malfunction

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

PHASE OF OPERATION

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

KIND OF FLYING

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

1. Instructional Flying

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

EXPLANATORY NOTES

KIND OF FLYING

2. Noncommerial Flying

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

Pleasure

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

Business

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

Corporate/Executive Operations

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

3. Commercial Flying

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

4. Miscellaneous Flying

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

COLLISION BETWEEN AIRCRAFT

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

EXPLANATORY NOTES

CAUSES AND RELATED FACTORS

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

AIRCRAFT WEIGHT CATEGORIES

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

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

SMALL FIXED-WING AIRCRAFT

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

LARGE FIXED-WING AIRCRAFT

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

ROTORCRAFT

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

TYPES OF WEATHER CONDITIONS

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

LIST OF ABBREVIATIONS USED IN BRIEFS

ABBREVIATION	MEANING
AERIAL ADVERTISE	AERIAL ADVERTISING
ATR, FLIGHT INSTR.	AIRLINE TRANSPORT INSTRUCTOR
AIR SHOW/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

- X -

U. S.

GENERAL AVIATION

SECTION

ANALYTIC TABLE

TYPE OF AIRCRAFT AND CONDITIONS OF LIGHT

CONDITIONS OF LIGHT

<u>TYPE OF AIRCRAFT</u>	<u>CONDITIONS OF LIGHT</u>						<u>RECORDS</u>	<u>ACCIDENTS</u>
	DAWN	DAYLIGHT	DUSK / TWILIGHT	NIGHT / DARK	NIGHT / BRIGHT	UNKNOWN / NOT REPORTED		
FIXED-WING	12	536	31	125	22	11	737	722
HELICOPTER	1	53	1	5	2		62	62
GLIDER		5					5	5
BALLOON		5					5	5
BLIMP								
DIRIGIBLE								
ROCKET								
CONVERTIPLANE								
GYROPLANE		1					1	1
OTHER								
RECORDS	13	600	32	130	24	11	810	
ACCIDENTS	13	584	32	130	24	11		794

ANALYTIC TABLE

KIND OF FLYING BY PILOT CERTIFICATE

PILOT CERTIFICATE

KIND OF FLYING

INSTRUCTIONAL

	STUDENT	PRIVATE	COMMERCIAL	ATR	PRIVATE/ FL INSTR.	COMMERCIAL/ FL INSTR.	ATR/ FL INSTR.	OTHER	NONE	UNKNOWN/ NOT REPORTED	RECORDS	ACCIDENTS
DUAL	2	4			24	5			1		36	35
SOLO	26				1						27	27
CHECK	1	2	1								4	4
TRAINING	16	4	1	1	1	1					24	24

NONCOMMERCIAL

PLEASURE	24	259	86	10	17	2		8	2		408	405
PRACTICE	15	8			3						26	26
BUSINESS	3	26	13	2	3			1			48	48
CORPORATE/EXECUTIVE			6	5	2	3					16	16
AERIAL SURVEY			2			1					3	2
COMPANY FLIGHT			1								1	1
OTHER		2		1							3	3

COMMERCIAL

AERIAL APPLICATION		1	10	1	4						16	16
CROP CONTROL RELATED FLIGHT			17	1	2						20	20
FIRE CONTROL												
FIRE CONTROL RELATED FLIGHT												
AERIAL MAPPING/PHOTOGRAPHY												
AERIAL ADVERTISING		1	2		1						4	3
POWER AND PIPELINE PATROL			4		1						5	5
FISH SPOTTING			2		1						3	2
AIR TAXI-PASSENGER OPERATIONS			30	7	10	4					51	51
AIR TAXI-CARGO OPERATIONS			17	5	11	4					37	37
CONSTRUCTION WORK			3								3	3
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	1
CHARTER PASSG-DOMESTIC												
CHARTER-CARGO-INTERNATIONAL												
CHARTER-PASSG-INTERNATIONAL												
OTHER		1	2	1	2	1					7	7
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		
MISCELLANEOUS												
EXPERIMENTATION		1			1						2	2
TEST	2	6	1		1	1					11	11
DEMONSTRATION		1			3						4	4
FERRY	7	10	3		5						25	25
SEARCH AND RESCUE												
AIR SHOW/AIR RACING												
PARACHUTE JUMP		1			1						2	2
PARACHUTE JUMP-AIR SHOW												
TOWING GLIDERS	1										1	1
SEEDING CLOUDS												
HUNTING	2	1									3	3
POLICE PATROL		1			1						2	2
HIGHWAY TRAFFIC ADVISORY		2									2	2
ALL OTHER PUBLIC FLYING		1									1	1
OTHER		3		1	1				2		7	6
UNKNOWN/NOT REPORTED	2	1				1		1	2		7	7
RECORDS	87	318	229	39	1	95	24		10	7	810	
ACCIDENTS	87	317	227	39	1	95	24		10	7		794

ANALYTIC TABLE

KIND OF FLYING BY INJURY INDEX

INJURY INDEX

KIND OF FLYING

FATAL
SERIOUS
MINOR
NONE

RECORDS ACCIDENTS

INSTRUCTIONAL

DUAL	7	4	5	20	36	35
SOLO	2	1	6	18	27	27
CHECK	2		2		4	4
TRAINING	3	1	3	17	24	24

NONCOMMERCIAL

PLEASURE	120	43	55	190	408	405
PRACTICE	4	2	3	17	26	26
BUSINESS	19	5	4	20	48	48
CORPORATE/EXECUTIVE	5	1	1	9	16	16
AERIAL SURVEY	3				3	2
COMPANY FLIGHT			1		1	1
OTHER	2	1			3	3

COMMERCIAL

AERIAL APPLICATION	2	1	6	7	16	16
CROP CONTROL RELATED FLIGHT	1		2	17	20	20
FIRE CONTROL						
FIRE CONTROL RELATED FLIGHT						
AERIAL MAPPING/PHOTOGRAPHY						
AERIAL ADVERTISING		2	1	1	4	3
POWER AND PIPELINE PATROL	3	1		1	5	5
FISH SPOTTING	3				3	2
AIR TAXI-PASSENGER OPERATIONS	18	6	8	19	51	51
AIR TAXI-CARGO OPERATIONS	10	4	4	19	37	37
CONSTRUCTION WORK		1	1	1	3	3
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	1
CHARTER PASSG-DOMESTIC						
CHARTER-CARGO-INTERNATIONAL						
CHARTER-PASSG-INTERNATIONAL						
OTHER	1	1	1	4	7	7
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	2	2
TEST	4	1		6	11	11
DEMONSTRATION	2			2	4	4
FERRY	4	3	3	15	25	25
SEARCH AND RESCUE						
AIR SHOW/AIR RACING						
PARACHUTE JUMP				2	2	2
PARACHUTE JUMP-AIR SHOW						
TOWING GLIDERS		1			1	1
SEEDING CLOUDS						
HUNTING	2			1	3	3
POLICE PATROL	1	1			2	2
HIGHWAY TRAFFIC ADVISORY		2			2	2
ALL OTHER PUBLIC FLYING				1	1	1
OTHER	1		2	4	7	6
UNKNOWN/NOT REPORTED	4		2	1	7	7
RECORDS	224	82	110	394	810	
ACCIDENTS	216	80	108	390		794

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	9	75		86	86
DAGGED WINGTIP POD OR FLOAT			1		1	1
WHEELS-UP LANDING			14		14	14
WHEELS-DOWN LANDING IN WATER			1		1	1
GEAR COLLAPSED			13		13	13
GEAR RETRACTED		1	6		7	7
HARD LANDING		5	27		32	32
NOSE OVER/DOWN	1	1	4	27	33	33
ROLL OVER		1	4		5	5
OVERSHOOT		2	5	20	27	27
UNDERSHOOT	1	4	4	6	15	15
<u>COLLISION BETWEEN AIRCRAFT</u>						
BOTH IN FLIGHT	16	2		2	20	10
ONE AIRBORNE		2			2	1
BOTH ON GROUND			4	6	10	5
<u>COLLISION WITH GROUND/WATER</u>						
CONTROLLED	41	8	7	9	65	65
UNCONTROLLED	33	3	1		37	37
<u>COLLIDED WITH</u>						
WIRES/POLES	10	6	4	9	29	29
TREES	21	1	7	6	35	35
RESIDENCE/S						
BUILDING/S	1		1	2	4	4
FENCE, FENCEPOSTS	1	1		4	6	6
ELECTRONIC TOWERS	1				1	1
RUNWAY OR APPROACH LIGHTS				2	2	2
AIRPORT HAZARD				1	1	1
ANIMALS				2	2	2
CROP						
FLAGMAN LOADER						
DITCHES		1		1	2	2
SNOWBANK			1	7	8	8
PARKED AIRCRAFT (UNATTENDED)			1	5	6	6
AUTOMOBILE			1	3	4	4
DIRT BANK			2	2	4	4
OTHER	2	1		12	15	15
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>	7	5		3	15	15
SPIN	7	2	2		11	11
SPIRAL	1				1	1
MUSH	4	4		7	15	15
<u>FIRE OR EXPLOSION</u>						
IN FLIGHT	3	2		2	7	7
ON GROUND				2	2	2
<u>AIRFRAME FAILURE</u>						
IN FLIGHT	15		1	5	21	21
ON GROUND						
ENGINE TEARAWAY						
ENGINE FAILURE OR MALFUNCTION	38	25	46	100	209	209
<u>PROPELLER/ROTOR FAILURE</u>						
PROPELLER	1			2	3	3
TAIL ROTOR	2	1		1	4	4
MAIN ROTOR			1	1	2	2
PROP ROTOR ACNT TO PERSON	1	3			4	4
JET INTAKE/EXH ACNT TO PERS						
PROPELLER/JET/ROTOR BLAST		1			1	1
TURBULENCE	3	2			5	5
HAIL DAMAGE TO AIRCRAFT						
LIGHTNING STRIKE						
EVASIVE MANEUVER						
UNCONTROLLED ALT DEVIATION						
DITCHING	1				1	1
MISSING ACFT NOT RECOVERED	8				8	8
MISCELLANEOUS/OTHER	2	1	2	2	7	7
UNDETERMINED	3	1	1	1	6	6
RECORDS	224	82	110	394	810	
ACCIDENTS	216	80	108	390		794

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	4	82			86	86
DRAGGED WINGTIP POD OR FLOAT		1			1	1
WHEELS-UP LANDING		14			14	14
WHEELS-DOWN LANDING IN WATER		1			1	1
GEAR COLLAPSED		13			13	13
GEAR RETRACTED	1	6			7	7
HARD LANDING		32			32	32
NOSE OVER/DOWN	1	32			33	33
ROLL OVER	1	4			5	5
OVERSHOOT	1	26			27	27
UNDERSHOOT	3	11		1	15	15
<u>COLLISION BETWEEN AIRCRAFT</u>						
BOTH IN FLIGHT	12	6	2		20	10
ONE AIRBORNE	1		1		2	1
BOTH ON GROUND		9	1		10	5
<u>COLLISION WITH GROUND/WATER</u>						
CONTROLLED	38	27			65	65
UNCONTROLLED	34	3			37	37
<u>COLLIDED WITH</u>						
WIRES/POLES	15	14			29	29
TREES	26	9			35	35
RESIDENCE/S						
BUILDING/S	1	3			4	4
FENCE, FENCEPOSTS	2	4			6	6
ELECTRONIC TOWERS	1				1	1
RUNWAY OR APPROACH LIGHTS		2			2	2
AIRPORT HAZARD		1			1	1
ANIMALS		2			2	2
CROP						
FLAGMAN LOADER						
DITCHES		2			2	2
SNOWBANK		8			8	8
PARKED AIRCRAFT (UNATTENDED)	2	4			6	6
AUTOMOBILE		4			4	4
DIRT BANK		4			4	4
OTHER	3	12			15	15
BIRD STRIKE		1			1	1

ANALYTIC TABLE

FIRST TYPE OF ACCIDENT BY AIRCRAFT DAMAGE

AIRCRAFT DAMAGE

FIRST TYPE OF ACCIDENT	<u>AIRCRAFT DAMAGE</u>				RECORDS	ACCIDENTS
	DESTROYED	SUBSTANTIAL	MINOR	NONE		
<u>STALL</u>	9	6			15	15
SPIN	7	4			11	11
SPIRAL	1				1	1
MUSH	4	11			15	15
<u>FIRE OR EXPLOSION</u>						
IN FLIGHT	5	2			7	7
ON GROUND	1	1			2	2
<u>AIRFRAME FAILURE</u>						
IN FLIGHT	14	7			21	21
ON GROUND						
ENGINE TEARAWAY						
ENGINE FAILURE OR MALFUNCTION	61	148			209	209
<u>PROPELLER/ROTOR FAILURE</u>						
PROPELLER	1	2			3	3
TAIL ROTOR	3	1			4	4
MAIN ROTOR		2			2	2
PROP ROTOR ACDNT TO PERSON			2	2	4	4
JET INTAKE/EXH ACDNT TO PERS						
PROPELLER/JET/ROTOR BLAST		1			1	1
TURBULENCE	3	2			5	5
HAIL DAMAGE TO AIRCRAFT						
LIGHTNING STRIKE						
EVASIVE MANEUVER						
UNCONTROLLED ALT DEVIATION						
DITCHING	1				1	1
MISSING ACFT NOT RECOVERED	8				8	8
MISCELLANEOUS/OTHER	1	5		1	7	7
UNDETERMINED	4	2			6	6
RECORDS	269	531	6	4	810	
ACCIDENTS	266	527	6	4		794

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		
GROUND-WATER LOOP-SWERVE	21	30	24	1	6	1		2	1	86	86
DAGGED WINGTIP PDD OR FLOAT					1					1	1
WHEELS-UP LANDING		7	3	2	2					14	14
WHEELS-DOWN LANDING IN WATER			1							1	1
GEAR COLLAPSED	1	4	7	1						13	13
GEAR RETRACTED		2	3	1		1				7	7
HARD LANDING	9	12	5	1	3	1			1	32	32
NOSE OVER/DOWN	6	15	10		1	1				33	33
ROLL OVER		1	3		1					5	5
OVERSHOOT	3	15	5	1	3					27	27
UNDERSHOOT	2	8	3	1		1				15	15
<u>COLLISION BETWEEN AIRCRAFT</u>											
BOTH IN FLIGHT	3	4	7		5	1				20	10
ONE AIRBORNE					1	1				2	1
BOTH ON GROUND		3	2	1	2	1			1	10	5
<u>COLLISION WITH GROUND/WATER</u>											
CONTROLLED	2	22	26	5	8	2				65	65
UNCONTROLLED	1	19	11	1	4			1		37	37
<u>COLLIDED WITH</u>											
WIRES/POLES	4	10	8		4	1		2		29	29
TREES	2	18	6	2	5			2		35	35
RESIDENCE/S											
BUILDING/S		2		1	1					4	4
FENCE, FENCEPOSTS	1	3	1		1					6	6
ELECTRONIC TOWERS		1								1	1
RUNWAY OR APPROACH LIGHTS		1	1							2	2
AIRPORT HAZARD			1							1	1
ANIMALS		1			1					2	2
CROP											
FLAGMAN LOADER											
DITCHES		2								2	2
SNOWBANK	3	3		1	1					8	8
PARKED AIRCRAFT (UNATTENDED)	1	3	1	1						6	6
AUTOMOBILE	1		3							4	4
DIRT BANK		3	1							4	4
OTHER	1	5	7		2					15	15
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	NONE	UNKNOWN/ NOT REPORTED		
<u>STALL</u>	3	7	1	1	1	1		1			15	15
SPIN		6	3		2						11	11
SPIRAL	1										1	1
MUSH		9	3	1	1	1					15	15
<u>FIRE OR EXPLOSION</u>												
IN FLIGHT	1	2	1	2		1					7	7
ON GROUND		1				1					2	2
<u>AIRFRAME FAILURE</u>												
IN FLIGHT		10	5	1	3	1		1			21	21
ON GROUND												
ENGINE TEARAWAY												
ENGINE FAILURE OR MALFUNCTION	20	78	62	11	1	29	6		1	1	209	209
<u>PROPELLER/ROTOR FAILURE</u>												
PROPELLER		1	1			1					3	3
TAIL ROTOR			2	1		1					4	4
MAIN ROTOR						1	1				2	2
PROP ROTOR ACDNT TO PERSON		3	1								4	4
JET INTAKE/EXH ACDNT TO PERS												
PROPELLER/JET/ROTOR BLAST			1								1	1
TURBULENCE		2	1	1		1					5	5
HAIL DAMAGE TO AIRCRAFT												
LIGHTNING STRIKE												
EVASIVE MANEUVER												
UNCONTROLLED ALT DEVIATION												
DITCHING									1		1	1
MISSING ACFT NOT RECOVERED		3	2	1		2					8	8
MISCELLANEOUS/OTHER		1	5						1		7	7
UNDETERMINED	1	1	2		1				1		6	6
RECORDS	87	318	229	39	1	95	24		10	7	810	
ACCIDENTS	87	317	227	39	1	95	24		10	7		794

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	2	2
IDLING ENGINE/S	1	2	1	4	8	7
ENGINE RUNUP						
IDLING ROTORS				1	1	1
PARKED-ENGINES NOT OPERATING				1	1	1
OTHER						
<u>TAXI</u>						
TO TAKEOFF				11	11	11
FROM LANDING		1	1	12	14	14
OTHER	2	1		1	4	4
GROUND TAXI TO TAKEOFF						
GROUND TAXI FROM LANDING						
GROUND TAXI, OTHER						
AERIAL TAXI TO TAKEOFF						
AERIAL TAXI TO/FROM LANDING						
AERIAL TAXI, OTHER				1	1	1
<u>TAKEOFF</u>						
RUN		2	6	30	38	38
INITIAL CLIMB	27	19	21	33	100	100
VERTICAL		1	4	4	9	9
RUNNING (ROTORCRAFT/VTOL-STOL)						
ABORTED (FIXED-WING)		2		13	15	15
ABORTED (ROTORCRAFT/VTOL)			1		1	1
ABORTED (ROTORCRAFT/STOL)						
OTHER						
<u>INFLIGHT</u>						
CLIMB TO CRUISE	8	2	3	5	18	18
NORMAL CRUISE	59	13	13	62	147	143
DESCENDING	10	1	5	4	20	20
HOLDING (IFR)						
HOVERING		2	1	1	4	4
POWER-ON DESCENT (ROTORCRAFT)				1	1	1
AUTOROTATIVE DESCENT				1	1	1
ACROBATICS	5			1	6	6
BUZZING	2			3	5	5
UNCONTROLLED DESCENT	26	2			28	28

ANALYTIC TABLE

FIRST PHASE OF OPERATION BY INJURY INDEX

FIRST OPERATIONAL PHASE	INJURY INDEX				RECORDS	ACCIDENTS
	FATAL	SERIOUS	MINOR	NONE		
EMERGENCY DESCENT	2				2	2
LOW PASS	7	1	4	7	19	19
OTHER	15	3			18	16
EN ROUTE TO TREAT CROP				3	3	3
EN ROUTE TO RELOADING AREA						
SURVEY FIELD/AREA						
STARTING SWATH RUN	1		1	1	3	3
SWATH RUN			2		2	2
FLAREOUT FOR SWATH RUN						
PULLUP FROM SWATH RUN			1	1	2	2
PROCEDURE TURNAROUND	1	1	1	3	6	6
CLEANUP SWATH						
MANEUVER TO AVOID OBSTRUCTION			1		1	1
RETURN TO STRIP				1	1	1
<u>LANDING</u>						
TRAFFIC PATTERN-CIRCLING	4	4	5	1	14	14
FINAL APPROACH (VFR)	15	10	7	13	45	43
INITIAL APPROACH	1			1	2	2
FINAL APPROACH (IFR)	15	1	2	3	21	21
LEVEL OFF/TOUCHDOWN	2	5	14	82	103	103
ROLL (FIXED WING)		2	9	77	88	88
ROLL-ON/RUN-ON (ROTORCRAFT)				1	1	1
POWER-ON LANDING (ROTORCRAFT)	3		2	3	8	8
POWER-OFF AUTOROTATIVE LDG						
GO-AROUND (VFR)	4	4	4	7	19	19
MISSED APPROACH (IFR)	2				2	2
OTHER	1	2			3	3
UNKNOWN/NOT REPORTED	11		1		12	12
RECORDS	224	82	110	394	810	
ACCIDENTS	216	80	108	390		794

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

1978

	INJURIES					TOTAL
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	
PILOT	201	80	102	427		810
COPILOT	16	4	4	14		38
DUAL STUDENT	7	4	5	24		40
CHECK PILOT	2		2			4
FLIGHT ENGINEER	1					1
NAVIGATOR		1				1
CABIN ATTENDANT	2		1			3
EXTRA CREW	2		1	6		9
PASSENGERS	219	103	101	409		832
 TOTAL	 450	 192	 216	 880	 ABOARD	 1738
 * OTHER AIRCRAFT				1		1
OTHER GROUND	2	3	1	3		9
 GRAND TOTAL	 452	 195	 217	 884		 1748

INVOLVES 794 TOTAL ACCIDENTS
INVOLVES 216 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
SMALL FIXED-WING AIRCRAFT (INCLUDES GLIDERS)
U. S. GENERAL AVIATION

ISSUE NO. 5
1978

INJURIES						
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT	184	71	86	390		731
COPILOT	13	3	3	11		30
DUAL STUDENT	6	4	5	21		36
CHECK PILOT	2		1			3
FLIGHT ENGINEER						
NAVIGATOR		1				1
CABIN ATTENDANT			1			1
EXTRA CREW	2			6		8
PASSENGERS	211	91	88	377		767
 TOTAL	 418	 170	 184	 805	 ABOARD	 1577
 * OTHER AIRCRAFT				1		1
OTHER GROUND	2	3	1	3		9
 GRAND TOTAL	 420	 173	 185	 809		 1587

INVOLVES 715 TOTAL ACCIDENTS
INVOLVES 196 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.

ROTORCRAFT
INJURIES, ACCIDENTS
U. S. GENERAL AVIATION

ISSUE NO. 5
1978

	INJURIES					TOTAL
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	
PILOT	11	6	14	32		63
COPILOT			1	1		2
DUAL STUDENT	1			2		3
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW			1			1
PASSENGERS	5	12	9	23		49
 TOTAL	 17	 18	 25	 58	 ABOARD	 118
 OTHER AIRCRAFT						
OTHER GROUND						
 GRAND TOTAL	 17	 18	 25	 58		 118

INVOLVES 63 TOTAL ACCIDENTS
INVOLVES 14 FATAL ACCIDENTS

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

ISSUE NO. 5
1978

		INJURIES					
		FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT		6		2	3		11
COPILOT		3	1		2		6
DUAL STUDENT							
CHECK PILOT				1			1
FLIGHT ENGINEER		1					1
NAVIGATOR							
CABIN ATTENDANT		2					2
EXTRA CREW							
PASSENGERS		3		3	7		13
TOTAL		15	1	6	12	ABOARD	34
OTHER AIRCRAFT							
OTHER GROUND							
GRAND TOTAL							
		15	1	6	12		34
INVOLVES	11	TOTAL ACCIDENTS					
INVOLVES	6	FATAL ACCIDENTS					

INJURIES, ACCIDENTS
KIND OF FLYING
INSTRUCTIONAL

ISSUE NO. 5
1978

	INJURIES					TOTAL
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	
PILOT	10	6	16	59		91
COPILOT	1			2		3
DUAL STUDENT	5	4	5	23		37
CHECK PILOT	2		2			4
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS	1			3		4
TOTAL	19	10	23	87	ABOARD	139
* OTHER AIRCRAFT	4			4		8
OTHER GROUND				1		1
GRAND TOTAL	23	10	23	92		148

INVOLVES 90 TOTAL ACCIDENTS
INVOLVES 14 FATAL ACCIDENTS

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

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

ISSUE NO. 5
1978

	INJURIES					TOTAL
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	
PILOT	109	45	48	206		408
COPILOT	7	2	1	1		11
DUAL STUDENT	2					2
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR		1				1
CABIN ATTENDANT			1			1
EXTRA CREW				4		4
PASSENGERS	134	45	48	259		486
 TOTAL	 252	 93	 98	 470	 ABOARD	 913
 * OTHER AIRCRAFT	 1	 1		 15		 17
OTHER GROUND	2	1	1	1		5
 GRAND TOTAL	 255	 95	 99	 486		 935

INVOLVES 405 TOTAL ACCIDENTS
INVOLVES 118 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
1978

INJURIES						
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT	18	6	3	21		48
COPILOT				1		1
DUAL STUDENT						
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS	15	12	6	14		47
TOTAL	33	18	9	36	ABOARD	96
OTHER AIRCRAFT						
OTHER GROUND						
GRAND TOTAL	33	18	9	36		96
INVOLVES	48	TOTAL ACCIDENTS				
INVOLVES	19	FATAL ACCIDENTS				

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

ISSUE NO. 5
1978

INJURIES						
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT	5	1		10		16
COPILOT	2			3		5
DUAL STUDENT						
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS	6	3	3	18		30
TOTAL	13	4	3	31	ABOARD	51
OTHER AIRCRAFT						
OTHER GROUND		1				1
GRAND TOTAL	13	5	3	31		52

INVOLVES 16 TOTAL ACCIDENTS
INVOLVES 5 FATAL ACCIDENTS

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

ISSUE NO. 5
1978

		INJURIES					
		FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT		3	1	7	25		36
COPILOT							
DUAL STUDENT							
CHECK PILOT							
FLIGHT ENGINEER							
NAVIGATOR							
CABIN ATTENDANT							
EXTRA CREW				1			1
PASSENGERS							
TOTAL		3	1	8	25	ABOARD	37
OTHER AIRCRAFT							
OTHER GROUND							
GRAND TOTAL		3	1	8	25		37
INVOLVES	36	TOTAL ACCIDENTS					
INVOLVES	3	FATAL ACCIDENTS					

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

ISSUE NO. 5
1978

	INJURIES					TOTAL
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	
PILOT	25	8	11	44		88
COPILOT	1	2	1	5		9
DUAL STUDENT						
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT	2					2
EXTRA CREW				2		2
PASSENGERS	45	35	39	69		188
 TOTAL	 73	 45	 51	 120	 ABOARD	 289
 * OTHER AIRCRAFT			1			1
OTHER GROUND				1		1
 GRAND TOTAL	 73	 45	 52	 121		 291

INVOLVES 88 TOTAL ACCIDENTS
INVOLVES 28 FATAL ACCIDENTS

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

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

ISSUE NO. 5
 1978

INJURIES					
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN
PILOT		2	4	21	
COPILOT					
DUAL STUDENT				1	
CHECK PILOT					
FLIGHT ENGINEER					
NAVIGATOR					
CABIN ATTENDANT					
EXTRA CREW					
PASSENGERS		2	3	29	
TOTAL		4	7	51	ABOARD
OTHER AIRCRAFT					
OTHER GROUND					
GRAND TOTAL		4	7	51	

INVOLVES 27 TOTAL ACCIDENTS
 INVOLVES FATAL ACCIDENTS

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

ISSUE NO. 5
1978

INJURIES						
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT	1	3	5	6		15
COPILOT		1		1		2
DUAL STUDENT						
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS	2	4	1	11		18
TOTAL	3	8	6	18	ABOARD	35
OTHER AIRCRAFT						
OTHER GROUND						
GRAND TOTAL	3	8	6	18		35

INVOLVES 15 TOTAL ACCIDENTS
INVOLVES 1 FATAL ACCIDENTS

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

ISSUE NO. 5
1978

INJURIES						
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT	43	35	53	152		283
COPILOT	5	1	2	4		12
DUAL STUDENT	2		2	7		11
CHECK PILOT	1					1
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW	1		1			2
PASSENGERS	48	31	43	139		261
TOTAL	100	67	101	302	ABOARD	570
* OTHER AIRCRAFT				1		1
OTHER GROUND	1	1		3		5
GRAND TOTAL	101	68	101	306		576

INVOLVES 283 TOTAL ACCIDENTS
INVOLVES 50 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
STALL-SPIN, SPIRAL, MUSH
U. S. GENERAL AVIATION

ISSUE NO. 5
1978

	INJURIES					TOTAL
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	
PILOT	29	17	4	10		60
COPILOT	4	1				5
DUAL STUDENT		1		1		2
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS	32	20	11	13		76
TOTAL	65	39	15	24		143
					ABOARD	
OTHER AIRCRAFT						
OTHER GROUND			1			1
GRAND TOTAL	65	39	16	24		144

INVOLVES 60 TOTAL ACCIDENTS
INVOLVES 34 FATAL ACCIDENTS

CAUSE/FACTOR TABLE

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

1978

(EXCLUDES ACCIDENTS WITHOUT CAUSAL ASSIGNMENT)

INVOLVES 794 TOTAL ACCIDENTS

INVOLVES 216 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	2	4	6	7		7	4	4	13
ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL	14	7	21	4	1	5	18	8	26
BECAME LOST/DISORIENTED	6	2	8	4	4	8	10	6	16
CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS	50	2	52	5	2	7	55	4	59
CONTINUED INTO KNOWN AREA OF SEVERE TURBULENCE	3		3				3		3
DELAYED ACTION IN ABORTING TAKEOFF				11	1	12	11	1	12
DELAYED IN INITIATING GO-AROUND	2	1	3	18	2	20	20	3	23
DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT	5	3	8	6	2	8	11	5	16
EXCEEDED DESIGN STRESS LIMITS OF AIRCRAFT	8	1	9	1		1	9	1	10
FAILED TO EXTEND LANDING GEAR				10		10	10		10
FAILED TO RETRACT LANDING GEAR				2		2	2		2
INADVERTENTLY RETRACTED GEAR				2		2	2		2
FAILED TO SEE AND AVOID OTHER AIRCRAFT	12		12	6		6	18		18
FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS	4		4	13		13	17		17
FAILED TO OBTAIN/MAINTAIN FLYING SPEED	29		29	21		21	50		50
MISJUDGED, SPEED, ALTITUDE OR CLEARANCE	2		2				2		2
FAILED TO MAINTAIN ADEQUATE ROTOR RPM	2		2	8		8	10		10
FAILED TO USE OR INCORRECTLY USED MISC EQUIPMENT	2	1	3		1	1	2	2	4
FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES ETC	5	2	7	17	3	20	22	5	27
IMPROPER OPERATION OF POWERPLANT + POWERPLANT CONTROLS	3	2	5	12		12	15	2	17
IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				28		28	28		28
IMPROPER OPERATION OF FLIGHT CONTROLS	2		2	8	2	10	10	2	12
PREMATURE LIFT OFF				3	1	4	3	1	4
IMPROPER LEVEL OFF				33		33	33		33
IMPROPER IFR OPERATION	14	1	15	2	1	3	16	2	18
IMPROPER IN-FLIGHT DECISIONS OR PLANNING	23	2	25	18		18	41	2	43
IMPROPER COMPENSATION FOR WIND CONDITIONS				19	5	24	19	5	24
INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING	20	5	25	67	6	73	87	11	98
INADEQUATE SUPERVISION OF FLIGHT	3		3	11		11	14		14
LACK OF FAMILIARITY WITH AIRCRAFT	2	3	5	3	11	14	5	14	19
MISMANAGEMENT OF FUEL	12		12	54	1	55	66	1	67
EXERCISED POOR JUDGMENT	3		3	1	2	3	4	2	6
SELECTED UNSUITABLE TERRAIN	2	1	3	48	5	53	50	6	56
IMPROPER STARTING PROCEDURES				1		1	1		1
STARTED ENGINE WITHOUT PROPER ASSISTANCE/EQUIPMENT				1		1	1		1
TAXIED/PARKED WITHOUT PROPER ASSISTANCE				5		5	5		5
FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED				5		5	5		5
INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS	10	2	12	4	1	5	14	3	17
SPONTANEOUS-IMPROPER ACTION		1	1	2		2	2	1	3
MISJUDGED DISTANCE, SPEED, AND ALTITUDE	1		1	1		1	2		2
MISJUDGED DISTANCE AND SPEED				26		26	26		26
MISJUDGED DISTANCE				3		3	3		3
MISJUDGED DISTANCE AND ALTITUDE	2		2	16		16	18		18
MISJUDGED SPEED AND ALTITUDE	1		1	1		1	2		2
MISJUDGED SPEED AND CLEARANCE				2		2	2		2
MISJUDGED ALTITUDE AND CLEARANCE	5		5	2		2	7		7
MISJUDGED ALTITUDE	2		2	6	1	7	8	1	9
MISJUDGED CLEARANCE				14		14	14		14
IMPROPER RECOVERY FROM BOUNCED LANDING				19	1	20	19	1	20
INCAPACITATION				1		1	1		1
PHYSICAL IMPAIRMENT	4	10	14	1	1	2	5	11	16
SPATIAL DISORIENTATION	25		25	3		3	28		28
PSYCHOLOGICAL CONDITION	1	1	2		1	1	1	2	3
MISUSED OR FAILED TO USE FLAPS	1	1	2	3	7	10	4	8	12
FAILED TO MAINTAIN DIRECTIONAL CONTROL				29		29	29		29
SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND	1		1	11	4	15	12	4	16
FAILED TO ABORT TAKEOFF	1		1	7	1	8	8	1	9
FAILED TO INITIATE GO-AROUND	1		1	10	1	11	11	1	12
DIRECT ENTRIES	2	1	3				2	1	3
SUBTOTAL	287	53	340	615	68	683	902	121	1023

CAUSE/FACTOR TABLE

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
COPILOT									
INADVERTENTLY RETRACTED GEAR				1		1	1		1
MISJUDGED ALTITUDE				1		1	1		1
SUBTOTAL				2		2	2		2
DUAL STUDENT									
DELAYED IN INITIATING GO-AROUND				1		1	1		1
FAILED TO EXTEND LANDING GEAR				1		1	1		1
FAILED TO OBTAIN/MAINTAIN FLYING SPEED				2		2	2		2
FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC	1		1				1		1
IMPROPER OPERATION OF FLIGHT CONTROLS				3		3	3		3
IMPROPER LEVEL OFF				1		1	1		1
IMPROPER IFR OPERATION	1		1				1		1
INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				1		1	1		1
MISMANAGEMENT OF FUEL				1		1	1		1
MISJUDGED SPEED AND CLEARANCE				1		1	1		1
PHYSICAL IMPAIRMENT	1		1				1		1
SPATIAL DISORIENTATION	1		1				1		1
SUBTOTAL	4		4	11		11	15		15
CHECK PILOT									
INADEQUATE SUPERVISION OF FLIGHT	1		1	1		1	2		2
INCAPACITATION	1		1				1		1
SUBTOTAL	2		2	1		1	3		3
** PERSONNEL **									
FLIGHT INSTRUCTOR									
INADEQUATE SUPERVISION OF FLIGHT				1		1	1		1
MAINTENANCE, SERVICING, INSPECTION									
IMPROPER MAINTENANCE(MAINTENANCE PERSONNEL)				8		8	8		8
IMPROPERLY SERVICED AIRCRAFT(GROUND CREW)				1		1	1		1
INADEQUATE INSPECTION OF AIRCRAFT(MAINTENANCE PERSONNEL)				1	1	2	1	1	2
INADEQUATE INSPECTION OF ACFT(OWNER-PILOT PERSONNEL)				1		1	1		1
INADEQUATE MAINTENANCE AND INSPECTION	7	2	9	21	3	24	28	5	33
OPERATIONAL SUPERVISORY PERSONNEL									
INADEQUATE FLIGHT TRAINING-PROCEDURES		1	1		1	1		2	2
INADEQUATE SUPERVISION OF FLIGHT CREW					1	1		1	1
FAILURE TO PROVIDE ADEQ DIRECTIVES, MANUALS, EQUIPMENT		1	1					1	1
DEFICIENCY, COMPANY MAINTAINED EQMT, SERV, REGULATIONS		1	1	1	2	3	1	3	4
WEATHER PERSONNEL									
TRAFFIC CONTROL PERSONNEL									
FAILURE TO ADVISE OF UNSAFE AIRPORT CONDITION				1		1	1		1
ISSUED IMPROPER OR CONFLICTING INSTRUCTIONS	1		1				1		1
INADEQUATE SPACING OF AIRCRAFT				2		2	2		2
OTHER		1	1					1	1
AIRPORT SUPERVISORY PERSONNEL									
AIRWAYS FACILITIES PERSONNEL									
PRODUCTION-DESIGN-PERSONNEL									
POOR/INADEQUATE DESIGN	3		3	2	1	3	5	1	6
OTHER				1		1	1		1
MISCELLANEOUS-PERSONNEL									
PILOT OF OTHER AIRCRAFT	12	1	13	9		9	21	1	22
GROUND CREWMAN				1		1	1		1
PASSENGER	1	1	2	2		2	3	1	4
DRIVER OF VEHICLE				1		1	1		1
OTHER	1	1	2	1		1	2	1	3
DIRECT ENTRIES		1	1		1	1		2	2
THIRD PILOT									
FLIGHT ENGINEER									
FLIGHT PERSONNEL									
DISPATCHING (AIR CARRIER ONLY)									
SUBTOTAL	25	10	35	54	10	64	79	20	99
** AIRFRAME **									
WINGS									
SPARS		2	2		1	1		3	3
FUSELAGE									
DOORS, DOOR FRAMES				2		2	2		2
WINDSHIELDS, WINDOWS, CANOPIES	1		1	1		1	2		2
SEATS				1		1	1		1
LANDING GEAR									

CAUSE/FACTOR TABLE

AIRFRAME (CONTINUED)

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
MAIN GEAR-SHOCK ABSORBING ASSY, STRUTS, ATTACHMENTS, ETC				5		5	5		5
NORMAL RETRACTION/EXTENSION ASSEMBLY				3	1	4	3	1	4
TAILWHEEL ASSEMBLIES				1		1	1		1
BRAKING SYSTEM (NORMAL)				4	1	5	4	1	5
LANDING GEAR WARNING AND INDICATING COMPONENTS					1	1		1	1
GEAR LOCKING MECHANISM				1		1	1		1
FLIGHT CONTROL SURFACES									
VERTICAL STABILIZER, ATTACHMENTS		1	1					1	1
OTHER	1		1				1		1
SUBTOTAL	2	3	5	18	4	22	20	7	27
** POWERPLANT **									
ENGINE STRUCTURE									
CRANKCASE				1		1	1		1
CRANKSHAFT	1		1	2		2	3		3
MASTER AND CONNECTING RODS	3		3	3		3	6		6
CYLINDER ASSEMBLY				4		4	4		4
PISTON, PISTON RINGS	1		1	2		2	3		3
VALVE ASSEMBLIES				5		5	5		5
BLOWER, IMPELLER ASSEMBLY				1		1	1		1
OTHER				1		1	1		1
IGNITION SYSTEM									
MAGNETOES	2		2	8	1	9	10	1	11
SPARK PLUG				4		4	4		4
IGNITION HARNESS, SHIELDING				1		1	1		1
FUEL SYSTEM									
TANKS				1		1	1		1
LINES AND FITTINGS				2		2	2		2
SELECTOR VALVES				1		1	1		1
FILTERS, STRAINERS, SCREENS				1		1	1		1
CARBURETOR				3		3	3		3
PUMPS	2		2	2		2	4		4
FUEL INJECTION SYSTEM				1		1	1		1
VENTS, DRAINS, TANK CAPS		2	2	1		1	1	2	3
RAM AIR ASSEMBLY				1	1	2	1	1	2
OTHER				1	1	2	1	1	2
LUBRICATING SYSTEM									
LINES, HOSES, FITTINGS				3		3	3		3
PUMP-PRESSURE				1		1	1		1
OIL COOLERS				1		1	1		1
COOLING SYSTEM									
PROPELLER AND ACCESSORIES									
BLADES	1		1	2		2	3		3
HYDRAULIC PITCH CONTROL MECHANISM				1		1	1		1
GOVERNORS					1	1		1	1
EXHAUST SYSTEM									
MANIFOLDS					1	1		1	1
EXTERNAL SUPERCHARGER	1		1				1		1
OTHER				1		1	1		1
ENGINE ACCESSORIES									
VACUUM PUMPS		2	2					2	2
OTHER				1		1	1		1
ENGINE CONTROLS									
THROTTLE-POWER LEVER ASSEMBLIES				4	1	5	4	1	5
POWERPLANT-INSTRUMENTS									
POWER INDICATORS				1		1	1		1
FUEL QUANTITY GAUGE					2	2		2	2
OIL PRESSURE GAUGE					1	1		1	1
OTHER					1	1		1	1
MISCELLANEOUS									
POWERPLANT FAILURE FOR UNDETERMINED REASONS	8		8	35		35	43		43
OTHER					1	1		1	1
REDUCTION GEAR ASSEMBLY									
COMPRESSOR ASSEMBLY									
COMBUSTION ASSEMBLY									
TURBINE ASSEMBLY									
OTHER				1		1	1		1
ACCESSORY DRIVE ASSEMBLY									
GEARS, ACCESSORY DRIVE				1		1	1		1
LUBRICATING SYSTEM									
FUEL SYSTEM									
FUEL CONTROL				2		2	2		2
SAFETY SYSTEM									
IGNITION SYSTEM									

CAUSE/FACTOR TABLE

POWERPLANT (CONTINUED)

DETAILED CAUSE/FACTOR -----	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
TORQUEMETER									
AIR BLEED									
EXHAUST SYSTEM									
THRUST REVERSER									
PROPELLER SYSTEM									
CONSTANT SPEED DRIVE									
POWER LEVER									
PROPELLER LEVER									
REVERSE THRUST LEVER									
ENGINE INDICATING EQUIPMENT									
TACHOMETER				1		1	1		1
ENGINE INSTALLATION									
SUBTOTAL	19	4	23	101	11	112	120	15	135
** SYSTEMS **									
ELECTRICAL SYSTEM									
GENERATORS/ALTERNATORS					1	1		1	1
RELAYS AND WIRING				1		1	1		1
HYDRAULIC SYSTEM									
FLIGHT CONTROL SYSTEMS									
ANTI-ICING, DE-ICING SYSTEMS									
AIR CONDITION, HEATING AND PRESSURIZATION									
AUTO PILOT									
FIRE WARNING SYSTEM									
FIRE EXTINGUISHER SYSTEM									
OXYGEN SYSTEM									
OTHER SYSTEMS									
VACUUM SYSTEM		2	2					2	2
OTHER		1	1					1	1
SUBTOTAL		3	3	1	1	2	1	4	5
** INSTRUMENTS/EQUIPMENT AND ACCESSORIES **									
FLIGHT AND NAVIGATION INSTRUMENTS									
ATTITUDE GYRO	1	1	2				1	1	2
RATE OF CLIMB		1	1					1	1
OTHER		1	1					1	1
COMMUNICATIONS AND NAVIGATION EQUIPMENT									
MISCELLANEOUS EQUIPMENT									
SPRAY, DUSTING EQUIPMENT				1	2	3	1	2	3
PICK-UP EQUIPMENT				1		1	1		1
GLIDER LAUNCH/TOW EQUIPMENT				1		1	1		1
SUBTOTAL	1	3	4	3	2	5	4	5	9
** ROTORCRAFT **									
ROTOR ASSEMBLIES									
TAIL ROTOR BLADES	3		3				3		3
MAIN ROTOR HEAD ASSEMBLIES				1		1	1		1
OTHER				1		1	1		1
TRANSMISSION ROTOR DRIVE SYSTEM									
MAIN ROTOR DRIVE SHAFT				1		1	1		1
TAIL ROTOR GEAR BOX				1		1	1		1
CLUTCH ASSEMBLY				1		1	1		1
SPRAG SYSTEM				1		1	1		1
OTHER				1		1	1		1
FLIGHT CONTROL SYSTEMS									
MISCELLANEOUS UNITS AND ASSEMBLIES									
DUAL TACHOMETER		1	1					1	1
TAIL BOOMS/PYLONS/CONES	1		1	1		1	2		2
SUBTOTAL	4	1	5	8		8	12	1	13
** AIRPORTS/AIRWAYS/FACILITIES **									
AIRPORT FACILITIES									
RUNWAY LIGHTING		1	1		2	2		3	3
OTHER					1	1		1	1
AIRPORT CONDITIONS									
WET RUNWAY				1	1	2	1	1	2
ICE/SLUSH ON RUNWAY				1	10	11	1	10	11
SNOW ON RUNWAY				2	12	14	2	12	14

CAUSE/FACTOR TABLE

AIRPORTS/AIRWAYS/FACILITIES (CONTINUED)

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
SNOW WINDROWS				1	9	10	1	9	10
HIGH VEGETATION		2	2					2	2
POORLY MAINTAINED RUNWAY SURFACE				1	2	3	1	2	3
SOFT RUNWAY		2	2	1	2	3	1	4	5
ICE/SLUSH ON RAMP/TAXIWAY					1	1		1	1
OTHER					4	4		4	4
AIRWAYS FACILITIES									
SUBTOTAL		5	5	7	44	51	7	49	56
** WEATHER **									
LOW CEILING		67	67		14	14		81	81
RAIN		27	27		7	7		34	34
FOG		44	44		10	10		54	54
SNOW		8	8		3	3		11	11
ICING CONDITIONS--INCLUDES SLEET, FREEZING RAIN, ETC	1	9	10	1	6	7	2	15	17
CONDITIONS CONDUCTIVE TO CARB/INDUCTION SYSTEM ICING		5	5		14	14		19	19
UNFAVORABLE WIND CONDITIONS	1	1	2	2	38	40	3	39	42
WIND SHEAR		1	1					1	1
SUDDEN WINDSHIFT		1	1	1		1	1	1	2
TURBULENCE ASSOCIATED WITH CLOUDS AND/OR THUNDERSTORMS	3	3	6				3	3	6
DOWNDRAFTS, UPDRAFTS	1	4	5	1	3	4	2	7	9
ADVERSE WINDS ALOFT					1	1		1	1
HIGH TEMPERATURE					2	2		2	2
OBSTRUCTIONS TO VISION		3	3		2	2		5	5
HIGH DENSITY ALTITUDE		2	2		1	1		3	3
THUNDERSTORM ACTIVITY	2	5	7		1	1	2	6	8
OTHER		1	1		1	1		2	2
SUBTOTAL	8	181	189	5	103	108	13	284	297
** TERRAIN **									
WET, SOFT GROUND				4	8	12	4	8	12
SNOW-COVERED				1	4	5	1	4	5
HIGH VEGETATION				3	8	11	3	8	11
HIDDEN OBSTRUCTIONS					1	1		1	1
ROUGH/UNEVEN		1	1	3	15	18	3	16	19
ROUGH WATER				1		1	1		1
GLASSY WATER					2	2		2	2
HIGH OBSTRUCTIONS	1	13	14	8	25	33	9	38	47
LOOSE GRAVEL					3	3		3	3
SANDY					3	3		3	3
OTHER		1	1					1	1
SUBTOTAL	1	15	16	20	69	89	21	84	105
** MISCELLANEOUS **									
SUICIDE	1		1				1		1
FOREIGN OBJECT DAMAGE				1		1	1		1
SMOKE IN COCKPIT					1	1		1	1
FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS				1		1	1		1
UNDETERMINED	26		26	11		11	37		37
BIRD COLLISION				1		1	1		1
VORTEX TURBULENCE	2		2	1		1	3		3
PROP/JET/ROTOR BLAST				1		1	1		1
ANIMAL(S) ON RUNWAY/TAXIWAY/RAMP				2		2	2		2
EVASIVE MANEUVER TO AVOID COLLISION				3		3	3		3
UNQUALIFIED PERSON OPERATED AIRCRAFT	3		3				3		3
DIRECT ENTRIES	2		2	2		2	4		4
SUBTOTAL	34		34	23	1	24	57	1	58
GRAND TOTAL	387	278	665	869	313	1182	1256	591	1847
** MISCELLANEOUS ACTS, CONDITIONS **									
TIEDOWN LINES SNAPPED				1		1	1		1
FIRE OF UNDETERMINED ORIGIN		2	2		1	1		3	3
IMPROPER/INADEQUATE VENTING				1		1	1		1
PREVIOUS DAMAGE	1		1	2		2	3		3
BRAKES FROZEN					1	1		1	1
LEAK/LEAKAGE				3	1	4	3	1	4
DOWNWIND					13	13		13	13

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
CARBON DEPOSITS				1		1	1		1
LOOSE, PART/FITTING				3		5	3		5
BINDING					2	2		2	2
CHAFED				1		1	1		1
COLLAPSED				1		1	1		1
DISCONNECTED	1	1	2	6		6		1	8
EXCESSIVE-WEAR/PLAY	1		1	1		1	2		2
ERRATIC	1	1	2		2	2	1	3	4
FRAYED	1		1	1		1	2		1
GROUNDED	1		1	1	2	3	4	2	4
IMPROPERLY INSTALLED	1	1	2	3		3	4	1	5
JAMMED		1	1					1	1
OBSTRUCTED				1		1	1		1
OPEN				1		1	1		1
OVERHEATED	1		1	1		1	2		2
PRESSURE TOO LOW				1		1	1		1
STICKING				1		1	1		1
STUCK				2		2	2		2
EXCESSIVE TEMPERATURE				1		1	1		1
VIBRATION, EXCESSIVE		1	1	3		3	3	1	4
ICE-INDUCTION				1		1	1		1
LOAD NOT JETTISONED					1	1		1	1
INTENTIONAL GROUND-WATER LOOP-SWERVE				5		5	5		5
INTENTIONAL WHEELS UP				6		11	6	5	11
RAN OFF END OF RUNWAY					11	11		11	11
ALTIMETER SETTING-INCORRECT		2	2	2	2	4	2	4	6
ANTI-ICING/DEICING EQUIP-IMPROPER OPER. OF/FAILED TO USE	4	2	6	14		14	18	2	20
CHECKLIST-FAILED TO USE					1	1		1	1
CREW COORDINATION-POOR		1	1					1	1
DISREGARD OF GOOD OPERATING PRACTICE		1	1		5	5		6	6
IMPROPER EMERGENCY PROCEDURES	4	1	5	5	3	8	9	4	13
GUST LOCKS ENGAGED	1		1				2		1
INSTRUMENTS-MISREAD OR FAILED TO READ		1	1	2		2	2	1	3
NOT ALLIGNED WITH RUNWAY/INTENDED LANDING AREA	1		1	3	1	4	4	1	5
UNWARRANTED LOW FLYING	3	6	9	2	9	11	5	15	20
FAILED TO EXTEND THE LANDING FLAPS				1		1	1		1
FAILED TO USE ALL AVAILABLE RUNWAY				1	1	2	1	1	2
INATTENTIVE TO FUEL SUPPLY	2		2	12		12	14		14
Flew INTO BLIND CANYON	1	1	2	1		1	2	1	3
POORLY PLANNED APPROACH	1	1	2		3	3	1	4	5
MISCALCULATED FUEL CONSUMPTION	1		1	5	2	7	6	2	8
JETTISONED LOAD					1	1		1	1
STOLEN OR UNAUTHORIZED USE OF AIRCRAFT		2	2		3	3		5	5
IMPROPERLY SECURED					1	1		1	1
ELECTRICAL FAILURE	1		1		1	1	1	1	2
ENGINE LOADED UP	1		1						1
FATIGUE FRACTURE	4		4	11		11	15		15
FUEL GRADE-IMPROPER				1		1	1		1
HYDRAULIC FAILURE				1		1	1		1
WINDSHIELD, DIRTY, FOGGY, ETC-RESTRICTED VISION					1	1		1	1
WRONG PART				1		1	1		1
IMPROPER ALIGNMENT/ADJUSTMENT	2		2	5	1	6	7	1	8
FAILURE OF TWO OR MORE ENGINES					3	3		3	3
SEPARATION IN FLIGHT		10	10		4	4		14	14
FIRE IN CABIN/ COCKPIT/ BAGGAGE COMPARTMENT	1	1	2	2	1	3	3	2	5
FIRE IN ENGINE	1		1	2	1	3	3	1	4
FIRE IN BRAKES/ WHEEL ASSEMBLY/ WHEEL WELL	1	2	3	1		1	1	2	3
INCORRECT TRIM SETTING	1	1	2				1	1	2
PILOT FATIGUE	2	5	7		1	1	2	6	8
FUEL EXHAUSTION	7		7	38		38	45		45
ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT	4	7	11	1		1	5	7	12
CARBON MONOXIDE POISONING		1	1					1	1
ICE-IN FUEL				1		1	1		1
ICE-ENGINE				1		1	1		1
ICE-CARBURETOR	3		3	12		12	15		15
AIRFRAME ICE		3	3	5	4	9	5	7	12
ICE-WINDSHIELD	1		1	2	4	6	3	4	7
IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR CG	2	2	4	3	2	5	5	4	9
INTERFERENCE WITH FLIGHT CONTROLS	1	1	2	1	1	2	2	2	4
WHITEOUT		1	1					1	1
SUNGLARE		1	1		4	4		5	5
LACK OF LUBRICATION-SPECIFIC PART, NOT SYSTEM				3		3	3		3
OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM	1		1				1		1
SIMULATED CONDITIONS					3	3		3	3
WATER IN FUEL	2		2	8		8	10		10
AIRCRAFT CAME TO REST IN WATER		18	18		18	18		36	36

CAUSE/FACTOR TABLE

MISCELLANEOUS ACTS, CONDITIONS (CONTINUED)(CONTINU)

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
FROZEN, MOISTURE MISSING					1	1		1	1
TOUCH AND GO LANDING		2	2	3		3	3		3
OVERLOAD FAILURE	1	4	5		14	14		16	16
MATERIAL FAILURE	6	3	9		43	43	1	47	48
FUEL STARVATION	8		8	35	2	37	41	5	46
OIL STARVATION				24		24	32		32
IMPROPER CLEARANCE-TOLERANCE				2	1	3	2	1	3
FUEL SELECTOR POSITIONED BETWEEN TANKS	1		1	1		1	1		1
				1	1	2	2	1	3

DIRECT ENTRY CAUSES

PILOT-FAILED TO MAINTAIN POSITIVE RATE OF CLIMB.
 MISC-PREMATURE CHUTE OPENING
 PILOT-FAILED TO MAINTAIN A POSITIVE RATE OF CLIMB
 MISC-POWERLINE TOWER STATIC CABLE FELL ON ACFT.
 MISC-FIRE OF UNDET SOURCE IN FLOOR AREA OF COCKPIT
 PERSONNEL-MIN VIS & CEILING INFO MISSING ON BRIEF
 PERSONNEL-PROCEDURE NOT COVERED IN FLT MANUAL.
 PILOT-ATHEROSCLEROTIC CARDIOVASCULAR DISEASE
 MISC- UNDETERMINED LOSS OF AIRCRAFT CONTROL.

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

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 3601	N7762	100178	SAGINAW,MI	BELL	47G	NONE
3 3602	N3AS	042278	ADRIAN,MI	SCHLEICHER	ASK-13	FATAL
3 3602	N8128M	042278	ADRIAN,MI	CESSNA	182P	FATAL
3 3603	N24402	102978	ROCHESTER,MI	PICCARD	AX6	SERIOUS
3 3604	N37RH	111878	ROMEO,MI	BEDE	B7-4	SERIOUS
3 3605	N30767	071678	FRENCH LICK,IN	CESSNA	177B	NONE
3 3606	N6723F	102978	HILLSBORD,OH	CESSNA	150F	MINOR
3 3607	N9759C	082578	NFINDLAY,OH	HILLER	UH12E	NONE
3 3608	N23BD	100578	STRONGSVILLE,OH	PIPER	PA-32R	NONE
3 3609	N3290V	050378	MIDDLETOWN,OH	BEECH	35	FATAL
3 3610	N502SC	112178	NDAYTON,OH	CESSNA	421B	NONE
3 3611	N97343	120178	CINCINNATI,OH	STINSON	108	NONE
3 3612	N9681S	081378	HOWARD,WI	CHAMPION	7ECA	FATAL
3 3613	N9992P	032278	NEENAH, WI	PIPER	PA-36	NONE
3 3614	N493TK	100678	MIDDLETON,WI	THORP	T-18	MINOR
3 3615	N41447	120278	DES MOINES,IA	DOUGLAS	DC-3	SERIOUS
3 3616	N5510J	070178	DENISON,IA	PIPER	PA-32	FATAL
3 3617	N9296H	082078	HIBBING,MN	CESSNA	172M	NONE
3 3618	N6376Q	121578	DES MOINES,IA	MOONEY	M-20	NONE
3 3619	N2462W	061878	WHITE BEAR LK,MN	SCHWEIZER	2-33	MINOR
3 3620	N1690H	101178	PARSIPPANY,NJ	PIPER	PA-28R	FATAL
3 3621	N22CJ	121678	BLAIRSTOWN,NJ	PIPER	PA-24	MINOR
3 3622	N3930F	091678	ROBBINSVILLE,NJ	PIPER	PA-32R	FATAL

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 3623	N9655V	091678	VENICE CENTER, NY	CESSNA	R172K	FATAL
3 3624	N1273U	092678	FARMINGDALE, NY	CESSNA	172	NONE
3 3624	N757WN	092678	FARMINGDALE, NY	CESSNA	152	NONE
3 3625	N12JD	100178	JAVA CENTER, NY	FLY BABY	JD-1	FATAL
3 3626	N48724	103078	WOLCOTT, NY	GRUMMAN	G-164B	MINOR
3 3627	N3292L	112178	MT AIRY, NC	CESSNA	172	FATAL
3 3627	N60442	112178	MT AIRY, NC	CESSNA	150	FATAL
3 3628	N6000	082378	MORRISVILLE, NC	BEECH	K35	SERIOUS
3 3629	N25955	100178	NLINDEN, TN	CESSNA	152	FATAL
3 3630	N1540Q	120478	BOLIVAR, TN	CESSNA	150L	FATAL
3 3631	N3940W	111878	SOUTH BOSTON, VA	PIPER	PA-32	NONE
3 3632	N3101A	101578	HUNTSVILLE, AL	CESSNA	170B	NONE
3 3633	N25656	120578	NLORIDA, FL	DOUGLAS	DC3	FATAL
3 3634	N74Z	100178	NFT WALTON BCH, FL	DOUGLAS	DC-3	FATAL
3 3635	N4GP	121878	NPANAMA CITY, FL	PITTS	S-1	FATAL
3 3636	N1387T	111978	NOPA LOCKA, FL	PIPER	PA-34	MINOR
3 3637	N702FL	111678	SARASOTA, FL	PIPER	PA-28	NONE
3 3638	N74572	121678	WINDEMERE, FL	MOONEY	M-20C	NONE
3 3639	N6489	121978	NHAINES, FL	SIKORSKY	S-55B	NONE
3 3640	NONE	091078	NDUNNELLON, FL	GYROCOPTER	1	FATAL
3 3641	N7092V	102778	NDAYTONA BEACH, FL	MOONEY	M20C	NONE
3 3642	N337AC	063078	NMULBERRY, FL	CESSNA	337	MINOR
3 3643	N30839	120378	NAUGUSTA, GA	CESSNA	177	MINOR

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 3644	N8371	120278	NMONCKS CORNER, SC	FLY BABY	1A	FATAL
3 3645	N4713R	121978	NPADEN, MS	BELL	47G5	NONE
3 3646	N855X	121678	JOHNS ISLAND, SC	CESSNA	172D	NONE
3 3647	N25DA	120378	NBEAUFORT, SC	BRITTNORMAN	BN-2A	MINOR
3 3648	N32RB	121378	AUBURN, CA	GRUMMAN	AA1-B	NONE
3 3649	N8378J	120178	WINTERS, CA	CESSNA	150	NONE
3 3650	N660C	120378	NSAN CARLOS, CA	STINSON	108-3	NONE
3 3651	N9822L	122378	LAS VEGAS, NV	CESSNA	320B	NONE
3 3652	N783C	120578	SMITHS PRAIRIE, ID	STINSON	108-3	NONE
3 3653	N40314	121778	COEUR D'ALENE, ID	MAULE	M4220C	NONE
3 3654	N4324N	121178	BAKER, MT	CESSNA	195	NONE
3 3655	N668D	081978	REDMOND, OR	BEECH	C35	FATAL
3 3656	N8339M	121078	NASTORIA, OR	CESSNA	150K	FATAL
3 3657	N737BZ	110178	PORTLAND, OR	CESSNA	172	NONE
3 3658	N7616K	120378	CONNELL, WA	CESSNA	180	NONE
3 3659	N7520N	102278	GILA BEND, AZ	CESSNA	TU206G	NONE
3 3660	N2883Z	122178	PINON, AZ	PIPER	PA-18	NONE
3 3661	N8262M	121478	SHOW LOW, AZ	CESSNA	210K	NONE
3 3662	N4167W	102278	NSUN CITY, AZ	PIPER	PA-32	NONE
3 3663	N28959	112878	PRESCOTT, AZ	GRUMMAN	AA-5B	NONE
3 3664	N4090E	112778	ELOY, AZ	PIPER	PA-18	NONE
3 3665	N24864	110678	GOODYEAR, AZ	CESSNA	152	NONE
3 3666	N21613	110678	MARICOPA, AZ	CESSNA	188	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3667	N1800M	103078	BUCKEYE,AZ	CESSNA	182	SERIOUS
3 3668	N8389Z	052078	PHOENIX,AZ	CESSNA	210-5	SERIOUS
3 3669	N8708	122078	PHOENIX,AZ	CURTIS-WRT	D-4000	NONE
3 3670	N8071M	102078	YUMA,AZ	CESSNA	310I	NONE
3 3671	N864B	083078	LOS ANGELES,CA	MOONEY	M20	FATAL
3 3672	N1437P	122178	VISALIA,CA	PIPER	PA-23	NONE
3 3673	N60000	082778	COSTA MESA,CA	BEECH	95-B55	FATAL
3 3674	N4998Y	122478	WESTMORELAND,CA	PIPER	PA-25	SERIOUS
3 3675	N2260R	121278	LOMITA,CA	CESSNA	210J	MINOR
3 3676	N46977	112978	NMORGAN CITY,LA	BOLKOW	B-105	FATAL
3 3677	N6771C	111078	BROOMFIELD,CO	CESSNA	421C	NONE
3 3678	N101AM	111478	HARVEY,LA	CESSNA	A185F	SERIOUS
3 3679	N4378C	110278	RICHMOND,LA	AERONCA	7EC	FATAL
3 3680	N19340	080678	PAWHUSKA,OK	CESSNA	150L	NONE
3 3681	N4074Y	111078	TULSA,OK	CESSNA	185A	SERIOUS
3 3682	N1040W	112278	NGEORGE WEST,TX	BEECH	58	FATAL
3 3683	N90674	113078	EAGLE PASS,TX	AEROSTAR	601P	NONE
3 3684	N49755	111278	SABINE PASS,TX	BELL	206B	FATAL
3 3685	N55154	122378	NEL PASO,TX	PIPER	PA-28R	NONE
3 3686	N5EE	121578	ENGLEWOOD,CO	PIPER	PA-30	NONE
3 3687	N6604C	121078	ASPEN,CO	CESSNA	414	SERIOUS
3 3688	N1562X	121378	FT COLLINS,CO	PIPER	PA-28R	NONE
3 3689	N3512B	122078	GREELEY,CO	BEECH	35	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE ----	MODEL -----	INJURY INDEX -----
3 3690	N45694	072078	FARMINGTON,NM	LUSCOMBE	8A	FATAL
3 3691	N886G	102478	NTORREON,NM	BEECH	65-80	FATAL
3 3692	N1245T	112978	CIMARRON,NM	PIPER	PA-28R	FATAL
3 3693	N7350M	122078	DUCHESNE,UT	CESSNA	182	NONE
3 3694	N8009Z	081478	NSALINA,UT	CESSNA	206	SERIOUS
3 3695	N70269	101578	NKETCHIKAN,AK	CESSNA	185	FATAL
3 3696	N60353	042378	NORTH POLE,AK	PRATT READ	PR-G1	NONE
3 3697	N2088F	033078	NFAIRBANKS,AK	BALLOON WKS	FF-8	NONE
3 3698	N72018	050878	ICY BAY,AK	CESSNA	206	MINOR
3 3699	N8835T	090578	ANCHORAGE,AK	CESSNA	185F	NONE
3 3700	N3551A	083078	CHELATNA LAKE,AK	PIPER	PA-22	NONE
3 3701	N2619Y	100378	ANCHORAGE,AK	CESSNA	180	MINOR
3 3702	N1716D	081178	NTALKEETNA,AK	CESSNA	170A	NONE
3 3703	N63048	081778	TYONEK,AK	CESSNA	150	NONE
3 3704	N8974R	091378	NCANTWELL,AK	CHAMPION 7	7HC	NONE
3 3705	N9029E	110778	NANCHORAGE,AK	MAULE	M-5	NONE
3 3706	N1041V	073078	NBETTLES,AK	CESSNA	U206F	FATAL
3 3707	N7872Q	112078	PEORIA,IL	CESSNA	310	NONE
3 3708	N23583	091978	DEKALB,IL	BEECH	V35B	MINOR
3 3709	N600BP	042478	WEST CHICAGO,IL	N AMERICAN	NA265	NONE
3 3710	N24023	100478	NSUGAR GROVE,IL	BEECHCRAFT	C24R	MINOR
3 3711	N92125	080778	CHESTERTON,IN	CESSNA	182M	NONE
3 3712	N46952	120778	INDIANAPOLIS,IN	BEECHCRAFT	E18S	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 3713	N2605Q	092478	NFORT WAYNE, IN	CESSNA	177	NONE
3 3714	N3868C	111878	FRANKLIN, IN	CESSNA	180	NONE
3 3715	N5775G	061578	NGLADSTONE, MI	CESSNA	150K	SERIOUS
3 3716	N65472	121278	MT PLEASANT, MI	CESSNA	152	NONE
3 3717	N45597	121578	THREE OAKS, MI	CESSNA	150	MINOR
3 3718	N2834V	090878	PONTIAC, MI	BEECH	BE35	NONE
3 3719	N5237Q	092578	PONTIAC, MI	CESSNA	150L	MINOR
3 3720	N8156	060978	LAPEER, MI	CASSUTT	111M	SERIOUS
3 3721	N32541	121078	CHESAPEAKE, OH	PIPER	PA-28	SERIOUS
3 3722	N8967N	112178	NORTH CANTON, OH	PIPER	PA-32	MINOR
3 3723	N9587F	070378	CHESTERLAND, OH	HUGHES	269C	SERIOUS
3 3724	N7606K	072878	CADIZ, OH	PIPER	PA-20	NONE
3 3725	N3005	080178	WHITEHOUSE, OH	LOCKHEED	P38L	FATAL
3 3726	N4738P	111578	GREEN BAY, WI	CESSNA	P210N	MINOR
3 3727	N9424L	110778	MILWAUKEE, WI	GRUMMAN	AA1-A	SERIOUS
3 3728	N2638Z	081978	JUNEAU, WI	CESSNA	185	NONE
3 3729	N9275V	091178	RACINE, WI	MOONEY	M20F	NONE
3 3730	N901PC	111678	HAYS, KS	BEECH	G18S	FATAL
3 3731	N777HH	071278	FARIBAULT, MN	BEECH	60	FATAL
3 3732	N1780T	121678	BUCKNER, MO	PIPER	PA-28	NONE
3 3733	N62207	081578	CARVER, MA	SIKORSKY	S-55	MINOR
3 3734	N19513	120878	PARKSTON, SD	CESSNA	150	NONE
3 3735	N49159	121078	MUSCATINE, IA	CESSNA	152	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE ----	LOCATION -----	AIRCRAFT MAKE ----	MODEL -----	INJURY INDEX -----
3 3736	N6092	090178	GRISSETTOWN,NC	BELL	47G3	FATAL
3 3737	N7700L	091978	BLOUNTVILLE,TN	PIPER	PA-31	NONE
3 3738	N8140T	112178	RILEYVILLE,VA	CESSNA	175B	FATAL
3 3739	N62012	051278	NHOLOPAW,FL	MAULE	M5220C	FATAL
3 3740	N8404E	120678	NCASTROVILLE,CA	BELL	47G2	MINOR
3 3741	N756UD	121578	MAMMOTH LAKES,CA	CESSNA	206	NONE
3 3742	N86872	112278	HOLLISTER,CA	BELLANCA	7ECA	NONE
3 3743	N5148Q	102078	SAN LEANDRO,CA	CESSNA	T-210L	FATAL
3 3744	N5381V	110278	NMOLALLA,OR	SOLOY	UH12E	NONE
3 3745	N733WM	102578	SCOTTSDALE,AZ	CESSNA	172N	MINOR
3 3746	N67P	102878	MARANA,AZ	KNIGHT TWST	WHB-1	NONE
3 3747	N1956C	121378	GRND CYN CVRNS,AZ	CESSNA	170B	NONE
3 3748	N86651	113078	TUCSON,AZ	BELLANCA	7KCAB	NONE
3 3749	N4816X	122778	TUCSON,AZ	CESSNA	150	NONE
3 3750	N626M	102378	PHOENIX,AZ	MAULE	M-4	MINOR
3 3751	N48600	122178	PHOENIX,AZ	CESSNA	152	NONE
3 3752	N1346W	111378	SCOTTSDALE,AZ	MOONEY	M20C	MINOR
3 3753	N9911P	081978	NCASHION,AZ	PIPER	PA-36	NONE
3 3754	N57569	072878	CASA GRANDE,AZ	PIPER	PA-36	FATAL
3 3755	N5108V	101478	NCHANDLER,AZ	VARGA	2150	NONE
3 3756	N3708M	082978	LAVERNE,CA	PIPER	PA-32	FATAL
3 3757	N1386S	121378	SANTA BARBARA,CA	CESSNA	182	NONE
3 3758	N8482F	112378	IMPERIAL,CA	PIPER	PA-28	NONE

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3 3759	N1793D	032478	NSPARREVOHN,AK	CESSNA	170A	NONE
3 3760	N22131	071978	NBIG DELTA,AK	CESSNA	185	NONE
3 3761	N82299	031178	NCORDOVA,AK	AERONCA	7AC	MINOR
3 3762	N8301A	013078	SOLDOTNA,AK	CESSNA	170B	NONE
3 3763	N9869D	100778	NFAIRBANKS,AK	PIPER	PA-18	NONE
3 3764	N64876	101978	NKETCHIKAN,AK	SOLOY	12E	NONE
3 3765	N5444E	091578	NHOLY CROSS,AK	HELIO ACFT	H-250	MINOR
3 3766	N6624X	092678	NASSAU,BAHAMAS	CESSNA	210	NONE
3 3767	N95172	122378	MISSING AIRCRAFT	PIPER	PA-28	FATAL
3 3768	N7415F	102478	WEST CHICAGO,IL	HUGHES	269C	NONE
3 3769	N101DR	082278	PRINCETON,IL	PIPER	PA-32R	NONE
3 3770	N3021T	073178	WEST CHICAGO,IL	CESSNA	320C	NONE
3 3771	N35996	062478	MCHENRY,IL	SEMCO	AX7	SERIOUS
3 3772	N9544M	120978	NCASEY,IL	CESSNA	U206G	NONE
3 3773	N704PT	120978	MONMOUTH,IL	CESSNA	150	NONE
3 3774	N2301J	090178	NMINONK,IL	BEECH	23	NONE
3 3775	N24792	120978	PEORIA,IL	CESSNA	152	NONE
3 3776	N5749F	101978	WEST CHICAGO IL	PIPER	PA-28	NONE
3 3777	N4048Q	092778	INDIANAPOLIS,IN	CESSNA	402	NONE
3 3778	N9987U	062778	LINDEN,IN	GRUMMAN	AA-5A	NONE
3 3779	N6083X	090578	NLEBANON,IN	MOONEY	M20A	NONE
3 3780	N1608C	071578	OTSEGO LAKE,MI	CESSNA	180	NONE
3 3781	N18686	081778	NLANSING,MI	CESSNA	150L	MINOR

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 3782	N33867	122578	NAPOLEON,MI	PIPER	PA-28R	NONE
3 3783	N4859A	100278	GRAND RAPIDS,MI	PIPER	PA-22	NONE
3 3784	N511JL	090478	BENTON HARBOR,MI	BEECH	A55	NONE
3 3785	N5237A	081978	NCHIPPEWA,MI	BELL	47G	NONE
3 3786	N9807D	072578	NEVART, MI	PIPER	PA-22	NONE
3 3787	N2319R	050178	BERRIEN SPRING,MI	CESSNA	182G	FATAL
3 3788	N739FS	071178	SALEM,MI	CESSNA	172N	NONE
3 3789	N757RP	090378	CLAWSON,MI	CESSNA	152	NONE
3 3790	N4638Q	121978	MORTON,IL	CESSNA	210L	FATAL
3 3791	N5492F	062078	BATAVIA,OH	MOONEY	A2A	SERIOUS
3 3792	N9367N	122678	ZANESVILLE,OH	PIPER	PA-28R	SERIOUS
3 3793	N26317	111978	MIDDLEFIELD,OH	GRUMMAN	AA-5A	SERIOUS
3 3794	N78428	122278	NDODGEVILLE,WI	CESSNA	172K	NONE
3 3795	N541F1	071078	GLEASON,WI	PIPER	PA-28	NONE
3 3796	N888SM	081978	WAUTOMA,WI	BEECH	F35	MINOR
3 3797	N55845	120178	PARK FALLS,WI	PIPER	PA-28	NONE
3 3798	N2911	072378	NKENOSHA,WI	THORP	T18	MINOR
3 3799	N9649U	122678	MADISON,WI	GRUMMAN	AA-1C	NONE
3 3800	N3771Q	101178	RICHLAND CNTR,WI	BEECH	V-35A	NONE
3 3801	N761GV	052778	BLOOMER,WI	CESSNA	T210M	FATAL
3 3802	N8411C	110378	PALCO,KS	PIPER	PA-28	MINOR
3 3803	N6161E	122778	SEDGWICK,KS	CESSNA	172	NONE
3 3804	N4651R	110578	LYONS,KS	PIPER	PA-28	SERIOUS

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE ----	MODEL -----	INJURY INDEX -----
3 3805	N8997X	121478	DIGHTON,KS	CESSNA	182	SERIOUS
3 3806	N12240	070678	ADA,MN	CESSNA	172	NONE
3 3807	N49538	121578	HINCKLEY,MN	AEROSPATIAL	SA315B	MINOR
3 3808	N83836	081978	WINSTED,MN	STOPPELMAN	PDQ-2	NONE
3 3809	N53148	101978	WEBSTER,MN	RYAN	PT-22	NONE
3 3810	N5877C	110278	PIPESTONE,MN	BEECH	C35	NONE
3 3811	N3277C	102178	WOLVERTON,MN	CESSNA	182RG	NONE
3 3812	N3600T	120878	HASTINGS,MN	CESSNA	402	NONE
3 3813	N6291A	080578	EDEN PRAIRIE,MN	PIPER	PA-38	NONE
3 3814	N67338	122278	ST CLOUD,MN	CESSNA	152	NONE
3 3815	N9086S	122478	TWO HARBOR,MN	BEECH	F33A	NONE
3 3816	N8976B	092278	WARREN,MN	CESSNA	172	NONE
3 3817	N9199F	072878	SAUK CENTRE,MN	HUGHES	369HS	SERIOUS
3 3818	N19951	072378	WILMAR,MN	CESSNA	172	NONE
3 3819	N9749D	071678	JASPER,MN	PIPER	PA-22	MINOR
3 3820	N7562U	111878	CRYSTAL,MN	CESSNA	150	MINOR
3 3821	N71MM	072578	CLOQUET,MN	CASSUTT	3-M	NONE
3 3822	N8872D	112678	SLEEPY EYE,MN	PIPER	PA-22	NONE
3 3823	N78368	092778	GRYGLA,MN	CESSNA	172K	MINOR
3 3824	N9089J	122578	PT LOOKOUT,MO	PIPER	PA-28	MINOR
3 3825	N9603D	100978	MERRIMAN,NE	PIPER	PA-22	MINOR
3 3826	N11600	122278	CREIGHTON,NE	CESSNA	177B	SERIOUS
3 3827	N7420K	121178	BRUNSWICK,NE	PIPER	PA-20	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 3828	N18950	121178	GRAND FORKS,ND	BEECH	C24R	SERIOUS
3 3829	N5142T	123078	LEOLA,SD	CHAMPION	7ECA	SERIOUS
3 3830	N60068	113078	SORUM,SD	CESSNA	150	NONE
3 3831	N6544R	040478	HAMMONTON,NJ	BEECH	B-19	MINOR
3 3832	N21212	110478	NEW OXFORD,PA	CESSNA	182	MINOR
3 3833	N3481V	100978	FORT MEADE,MD	CESSNA	150	NONE
3 3834	N5026C	121178	WADE,NC	BELLANCA	8KCAB	FATAL
3 3835	N98500	112978	NEWPORT NEWS,VA	CESSNA	172	MINOR
3 3836	N2414E	101578	BIRMINGHAM,AL	PIPER	PA-38T	NONE
3 3837	N8307	112978	NHANCEVILLE,AL	SIKORSKY	S55B	FATAL
3 3838	N6531K	081978	ALTHA,FL	GRUMMAN	G-164B	NONE
3 3839	N44SG	090478	SOUTH BAY,FL	BEECH	65-A80	FATAL
3 3840	N60422	122878	SUSSEX,WI	CESSNA	150	NONE
3 3841	N7484	111078	NBELLE GLADE,FL	GRUMMAN	164-A	NONE
3 3842	N4771Q	101178	NWAYCROSS,GA	CESSNA	A188B	MINOR
3 3843	N648CA	122678	MULLINS,SC	CESSNA	152	NONE
3 3844	N6ZH	110978	NSALEM,OR	HILLER ACFT	UH-12E	NONE
3 3845	N45989	122878	NBURNS,OR	CESSNA	152	NONE
3 3846	N6591R	071178	NVASHON,WA	BEECH	B24R	FATAL
3 3847	N4219V	062878	NGRAND CANYON,AZ	CESSNA	170	FATAL
3 3848	N4008R	122478	NSUN CITY,AZ	PIPER	PA-32	FATAL
3 3849	N91160	100178	BUENA PARK,CA	NAVION	A	FATAL
3 3850	N94461	122378	NCLOVER,SC	CESSNA	R17ZE	MINOR

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3851	N5507M	091778	PATTERSON, LA	AERO COMDR	200D	NONE
3 3852	N16982	120278	NMORGAN CITY, LA	BELL	212	NONE
3 3853	N739SS	122778	MARFA, TX	CESSNA	172N	SERIOUS
3 3854	N124BA	122578	ROSHARON, TX	CHAMPION	7FC	MINOR
3 3855	N4026S	101978	STRATFORD, TX	HILLER	UH-12E	NONE
3 3856	N1853H	092878	NRICHLAND HILLS, TX	PIPER	PA-28	FATAL
3 3856	N47979	092878	NRICHLAND HILLS, TX	PIPER	PA-28	FATAL
3 3857	N7732	120678	PREMONT, TX	BELL	47G-2	SERIOUS
3 3858	N8234C	101878	CROSBYTON, TX	PIPER	PA-34	NONE
3 3859	N59456	120178	NPORT OCONNER, TX	BELL	206B	FATAL
3 3860	N2437G	111078	SKIDMORE, TX	CESSNA	182	NONE
3 3861	N972B	120678	ALAMO, TX	BELL	47G-2	NONE
3 3862	N5885T	071178	NKOTZEBUE, AK	CESSNA	185	MINOR
3 3863	N9070E	091778	NSTERLING, AK	MAULE	M-5	FATAL
3 3864	N6349S	030178	LAKE LOUISE, AK	CESSNA	150	NONE
3 3865	N1623A	091778	NILIAMNA, AK	PIPER	PA-18	NONE
3 3866	N622DG	120678	CHICAGO, IL	CESSNA	401A	NONE
3 3867	N6507R	070178	NMOLINE, IL	BEECH	B19	NONE
3 3868	N66CJ	062978	STREATOR, IL	MURPHY	RV3	NONE
3 3869	N9748U	111578	NMORRIS, IL	GRUMMAN	AA-5A	NONE
3 3870	N9560B	091578	SPARTA, IL	CESSNA	180A	NONE
3 3871	N41680	042478	ROCKFORD, IL	BELLANCA	7KCAB	FATAL
3 3872	N2560A	121978	SCHAUMBURG, IL	PIPER	PA-38	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE ----	MODEL -----	INJURY INDEX -----
3 3873	N23JR	121778	MENDOTA, IL	CESSNA	150	NONE
3 3874	N49417	122878	NBLOOMINGTON, IN	CESSNA	152	NONE
3 3875	N1273	080378	PETROLEUM, IN	BELL	47G2	MINOR
3 3876	N9149U	061378	BLOOMINGTON, IN	CESSNA	150	NONE
3 3877	N8872A	010578	TELL CITY, IN	BEECH	BE-35	FATAL
3 3878	N671SV	102178	WIXOM, MI	NORD STAMPE	SV4C	FATAL
3 3879	N2852Z	092078	KALAMAZOO, MI	PIPER	PA-22	MINOR
3 3880	N40140	072078	SALEM, MI	CESSNA	402	NONE
3 3881	N3284J	062178	NBATTLE CREEK, MI	CESSNA	150	NONE
3 3882	N92572	052078	LAPEER, MI	CESSNA	172M	FATAL
3 3883	N3610Z	052878	SAINT HELEN, MI	PIPER	PA-22	FATAL
3 3884	N28K	081378	NFLAT ROCK, MI	PITTS SPCL	1	NONE
3 3885	N234CA	080278	BRIMFIELD, OH	CESSNA	210	MINOR
3 3886	N189R	120678	PALM BEACH, FL	BEECH	18	NONE
3 3887	N7607J	121778	WAUPUN, WI	PIPER	PA-28R	NONE
3 3888	N93627	071278	RHINELANDER, WI	BELLANCA	17-30A	FATAL
3 3889	N3874R	072878	TONY, WI	CESSNA	172	NONE
3 3890	N9918G	071478	ESCANABA, MI	CESSNA	150L	SERIOUS
3 3891	N8815S	092578	PORTAGE, WI	CESSNA	150F	FATAL
3 3892	N728SC	122878	WAVERLY, IA	CESSNA	3100	NONE
3 3893	N5269N	052378	PERHAM, MN	BOEING	E-75	NONE
3 3894	N4681X	080378	LESTER PRAIRIE, MN	CESSNA	150G	NONE
3 3895	N5273E	080478	EVELETH, MN	CESSNA	180B	NONE

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3 3896	N7739Z	061678	MAHNOMEN,MN	PIPER	PA-25	NONE
3 3897	N8241S	091778	BELLE PLAINE,MN	CESSNA	150	MINOR
3 3898	N9816G	112278	EVELETH,MO	CESSNA	172	NONE
3 3899	N757AP	120878	GRAND RAPIDS,MN	CESSNA	152	NONE
3 3900	N733QV	112078	ORMOND BEACH,FL	CESSNA	172N	FATAL
3 3901	N461FT	080778	WASHINGTON CY,MN	PIPER	PA-28	MINOR
3 3902	N4997U	111478	ST LOUIS,MO	BELL	47G-2	SERIOUS
3 3903	N4989T	102178	ST LOUIS,MO	BELL	47J-2	NONE
3 3904	N2303C	121278	FESTUS,MO	CESSNA	182RG	NONE
3 3905	N4757S	121878	VIRGINIA,NE	PIPER	PA-32	FATAL
3 3906	N63731	091878	GRANVILLE,MA	PIPER	PA-31	FATAL
3 3907	N7547S	091878	MORRISVILLE,NC	TED SMITH	600	SERIOUS
3 3908	N5920T	120978	BARDSTOWN,KY	CESSNA	150	NONE
3 3909	N2301N	112278	MEMPHIS,TN	SWEARINGEN	SA26-T	FATAL
3 3910	N1628E	122378	MANASSAS,VA	CESSNA	172	NONE
3 3911	N1104X	110878	MELFA,VA	PIPER	PA-32	FATAL
3 3912	N5022P	112378	NMARLINTON,WV	PIPER	PA-24	FATAL
3 3913	N28649	113078	NMARIANNA,FL	GRUMMAN	AA-5B	FATAL
3 3914	N4996E	121478	NBELLE GLADE,FL	DOUGLAS	DC-3C	NONE
3 3915	N48905	110678	BOCA RATON,FL	CESSA	152	FATAL
3 3916	N4425E	090878	NFLORENCE,SC	PIPER	PA-38	FATAL
3 3917	N777GB	122978	MAMMOTH LAKES,CA	CESSNA	210	NONE
3 3918	N37DH	102478	LAS VEGAS,NV	LEAR JET	240	MINOR

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 3919	N9373H	122878	AGUADILLA, PR	CESSNA	A185F	NONE
3 3920	N224RM	122778	NDARBY, MT	BELL	214B-1	MINOR
3 3921	N41075	121178	BAKER, OR	CESSNA	414	SERIOUS
3 3922	N147HA	121578	NTOLEDO, OR	HILLER ACFT	SOLOY	NONE
3 3923	N6949	111278	YELM, WA	EVANS	VP-1	NONE
3 3924	N2343S	102278	MARANA, AZ	CESSNA	T337B	MINOR
3 3925	N5641Y	041578	NTRABUCO CANYON, CA	PIPER	PA-23	FATAL
3 3926	N1135W	090378	PASADENA, CA	BELL	47G-3B	FATAL
3 3927	N9584U	111278	NKERNVILLE, CA	GRUM AMER	AA1-G	FATAL
3 3928	N400EW	103078	NMOJAVE, CA	PIPER	PA-32	FATAL
3 3929	N67476	101878	OXNARD, CA	CESSNA	152	NONE
3 3930	N1720P	120578	VAN NUYS, CA	PIPER	PA-22	NONE
3 3931	N964K	112978	EL CENTRO, CA	PARKS	P-1	NONE
3 3932	N94HD	111178	NLUCERNE, CA	AERO COMDR	680W	SERIOUS
3 3933	N6902J	121578	TEXARKANA, AR	PIPER	PA-28	FATAL
3 3934	N4430S	070278	NBARTLESVILLE, OK	AIR TRACTOR	301	NONE
3 3935	N714GN	121278	BAYTOWN, TX	CESSNA	150M	FATAL
3 3936	N2757L	111878	NKENT, TX	CESSNA	172H	FATAL
3 3937	N204CC	112078	BROWNSVILLE, TX	BEECH	H18	FATAL
3 3938	N178MA	082578	NRATON, NM	MITSUBISHI	MU-2J	FATAL
3 3939	N2973F	111778	NGALLUP, NM	AERO COMDR	500S	FATAL
3 3940	N29078	122778	NOGDEN, UT	CESSNA	U206	FATAL
3 3941	N9971Z	072278	NANAKTUVUK PASS, AK	DEHAVILLAND	DHC-2	SERIOUS

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3 3942	N38762	081478	NFAREWELL, AK	PIPER	PA-18	NONE
3 3943	N733PU	072978	FT RICHARDSON, AK	CESSNA	172	NONE
3 3944	N8838L	083178	NCOOPER LANDING, AK	PIPER	PA-18	FATAL
3 3945	N372X	092278	NKOTZBUE, AK	MAULE	M-5	NONE
3 3946	N2951C	071178	KODIAK IS, AK	CESSNA	180	NONE
3 3947	N11764	073078	WASILLA, AK	CESSNA	150L	NONE
3 3948	N7ME	072078	DRY BAY, AK	CESSNA	207	NONE
3 3949	N84970	090478	TWIN LAKES, AK	CESSNA	206	FATAL
3 3950	N26604	093078	NFAIRBANKS, AK	CESSNA	180	NONE
3 3951	N89924	060178	SOLDOTNA, AK	CESSNA 140	140	NONE
3 3952	N8562D	060678	NEUREKA LODGE, AK	PIPER	PA-18A	NONE
3 3953	N19365	032378	NGULKANA, AK	CESSNA	150	MINOR
3 3954	N2162Z	051178	ANCHORAGE, AK	CESSNA	180	NONE
3 3955	N9397D	123078	WILD LAKE, AK	PIPER	PA-18	MINOR
3 3956	N5485R	090978	NFAREWELL, AK	CESSNA	185	MINOR
3 3957	N8681V	100878	BELUGA, AK	BELLANCA	7GCBC	NONE
3 3958	N7530H	101478	WILLOW, AK	PIPER	PA-12	MINOR
3 3959	N3876Z	070378	NSKWENTNA, AK	PIPER	PA-18	NONE
3 3960	N5014U	090978	BETHEL, AK	CESSNA	206	NONE
3 3961	N513F	072078	NBETTLES, AK	DEHAVILLAND	DHC-2	MINOR
3 3962	N3423Y	070378	NJUNEAU, AK	CESSNA	180	SERIOUS
3 3963	N4SF	102378	HOOPER BAY, AK	CESSNA	U206A	NONE
3 3964	N5226G	050778	NPOINT LAY, AK	CESSNA	305	NONE

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3 3965	N3233Z	052978	FAIRBANKS, AK	PIPER	PA-22	NONE
3 3966	N35117	062178	GALENA, AK	CESSNA	320F	SERIOUS
3 3967	N4126E	070278	ANCHORAGE, AK	PIPER	PA-18	NONE
3 3968	N70018	062678	NNAKNEK, AK	CESSNA	185	NONE
3 3969	N6023	072678	NILIAMNA, AK	HELIO ACFT	391B	NONE
3 3970	N25RM	120478	NSTEAMBOAT SPGS, CO	DEHAVILLAND	DHC-6	FATAL
3 3971	N41210	092578	MONROE, MA	CESSNA	310N	FATAL
3 3972	N6147P	111678	BOWIE, MD	PIPER	PA-24	FATAL
3 3973	N3891S	122878	ALBANY, NY	CESSNA	172	NONE
3 3974	N71606	121778	ALBANY, NY	CESSNA	182M	NONE
3 3975	N48827	121878	TROY, TX	CESSNA	150	NONE
3 3976	N4291D	112278	NBRIDGEWATER, VA	BEECH	G35	FATAL
3 3977	N55645	031878	WILMINGTON, DE	PIPER	PA-28	FATAL
3 3978	N27604	122078	DALLAS, TX	PIPER	PA-31	SERIOUS
3 3979	N2056T	122378	KUTZTOWN, PA	SCHWEIZER	2-33A	NONE
3 3980	N9436W	120178	NEW BEDFORD, MA	PIPER	PA-28	NONE
3 3981	N6219G	121778	STOW, MA	CESSNA	150K	MINOR
3 3982	N28941	122378	TEWKSBURY, MA	GRUMMAN	AA-5B	NONE
3 3983	N2890	121678	WASHINGTON, PA	ENSTROM	F28A	MINOR
3 3984	N6118V	122978	FLAGSTAFF, AZ	BEECH	95-55	FATAL
3 3985	N37JR	121978	BORDELONVILLE, LA	BEECH	C-45G	FATAL
3 3986	N25819	121978	HUSSER, LA	CESSNA	152	FATAL
3 3987	N8480V	091378	NCAMILLA, GA	AERO COMDR	S2R	NONE

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3 3988	N310BJ	111378	LUBBOCK, TX	CESSNA	310J	FATAL
3 3989	N3284P	062578	BELLEVILLE, IL	PIPER	PA-23	FATAL
3 3990	N4117W	062378	GOSHEN, IN	PIPER	PA-32	NONE
3 3991	N201M	122378	NAUGUSTA, ME	MOONEY	M20J	NONE
3 3991	N2054L	122378	NAUGUSTA, ME	BEECH	C-23	NONE
3 3993	N323	060478	NST. THOMAS, VI	GRUMMAN	G21A	NONE
3 3994	N7485F	080278	STOUGHTON, WI	HUGHES	269C	NONE
3 3995	N6275V	073178	NPRT WASHINGTON, WI	BEECH	E-33A	FATAL
3 3996	N62856	102378	INDIANAPOLIS, IN	PIPER	PA-31	NONE
3 3997	N3026S	071878	NAPERVILLE, IL	CESSNA	150	NONE
3 3998	N84060	090378	NLANESVILLE, IN	CESSNA	172K	SERIOUS
3 3999	N711NW	060578	WEST CHICAGO, IL	AEROSTAR	601P	NONE
3 4000	N3807F	080978	NPEORIA, IL	GREAT LAKES	2T1A2	NONE
3 4001	N9367Q	101878	NMOLINE, IL	BEECH	58	NONE
3 4002	N79029	121978	AUSTIN, TX	CESSNA	172K	FATAL
3 4003	N90115	122678	MORGAN CITY, LA	BELL	206B	NONE
3 4004	N3JE	082578	HOT SPRINGS, VA	CESSNA	210L	FATAL
3 4005	N7856P	111978	AMARILLO, TX	PIPER	PA-24	FATAL
3 4007	N2542	082078	FORT WAYNE, IN	WOODDELL	PUSHER	FATAL
3 4007	N96544	082078	FORT WAYNE, IN	TAYLORCRAFT	BC12D	FATAL
3 4008	N3217B	080678	EAST MOLINE, IL	PIPER	PA-22	FATAL
3 4008	N8881G	080678	EAST MOLINE, IL	CESSNA	150	FATAL
3 4009	N1EC	091778	MISSING AIRCRAFT	CESSNA	411	FATAL

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3 4010	N1078W	081378	NWITTIER, AK	BEECH	95-B55	FATAL
3 4011	N71897	113078	GREENWOOD, IN	LUSCOMBE	8A	NONE
3 4012	N66238	090378	KENOSHA, WI	CESSNA	150	NONE
3 4013	N758CA	122978	ABILENE, TX	CESSNA	172XP	FATAL
3 4014	N9780A	092278	ANCHORAGE, AK	CESSNA	170-A	SERIOUS
3 4015	N26641	072278	NKOTZEBUE, AK	DEHAVILLAND	DHC-3	NONE
3 4016	N8110G	121378	LAND O' LAKES, WI	CESSNA	210	NONE
3 4017	N732UE	070778	MERCER, WI	CESSNA	210M	NONE
3 4018	N2029N	123078	HOUSTON, TX	BEECH	C-90	FATAL
3 4019	N150V	122278	S. BARRINGTON, IL	BEECH	D-50	NONE
3 4020	N80369	110378	NFLINT, MI	BEECHCRAFT	D-18S	NONE
3 4021	N2117C	072978	NOSHKOSH, WI	CESSNA	195B	MINOR
3 4021	N6301T	072978	NOSHKOSH, WI	N. AMERICAN	P-51	MINOR
3 4022	N16584	112778	DEMOTTE, IN	PIPER	PA-28	SERIOUS
3 4023	N9120	122878	OTTAWA, IL	SCHUSTER	WAS2	NONE
3 4024	N171D	112678	NELKHART, IN	BEECHCRAFT	E-55	NONE
3 4025	N12619	121178	GARY, IN	CESSNA	172M	NONE
3 4026	N18202	112578	NWEST UNION, OH	CESSNA	150L	NONE
3 4027	N19043	101878	NPERU, IN	CESSNA	150	NONE
3 4028	N40MA	091178	HAMMONDSPORT, NY	AERO COMDR	500S	FATAL
3 4029	N7521M	123078	CLEARWATER, FL	CESSNA	175	NONE
3 4030	N90651	101278	NTARPON SPRINGS, FL	AERO COMDR	680FL	NONE
3 4031	N7071T	081478	EVANSVILLE, IN	CESSNA	172	FATAL

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3 4032	N7208G	110878	NCHAMBLEE,GA	CESSNA	172	NONE
3 4033	N8050Q	111278	EDEN PRAIRIE,MN	CESSNA	310Q	FATAL
3 4034	N3436M	120678	HEMPSTEAD, TX	PIPER	PA-28	FATAL
3 4035	N9993N	070878	GOODLAND, MN	CESSNA	180J	MINOR
3 4036	N7133B	122678	BRICELYN, MN	PIPER	PA-22	MINOR
3 4037	N7170L	111078	NORWAY, MI	GRUMMAN	AA-5	FATAL
3 4038	N15899	120178	NPEACH SPRINGS, AZ	PIPER	PA-28	FATAL
3 4039	N3262R	120478	WEST CHICAGO, IL	CESSNA	411A	NONE
3 4040	N757UJ	101878	NJACKSONVILLE, IL	CESSNA	152	NONE
3 4041	N45530	070878	PEORIA, IL	CESSNA	150	NONE
3 4042	N711RF	090178	SCHAUMBURG, IL	THORP	T-18	NONE
3 4043	N4376E	091978	NINDIANAPOLIS, IN	PIPER	PA-38	NONE
3 4044	N2763C	070678	ANN ARBOR, MI	CESSNA	170B	FATAL
3 4045	N9444H	062878	JACKSONVILLE, FL	CESSNA	172	NONE
3 4045	N9873J	062878	JACKSONVILLE, FL	CESSNA	150	NONE
3 4046	N9976U	083078	LAONA, WI	GRUMMAN	AA-1C	FATAL
3 4047	N6858A	121778	NSTURGEON BAY, WI	CESSNA	172	NONE
3 4048	N3099G	122778	NKISSIMMEE, FL	BELL	47J2A	NONE
3 4049	N444PP	121278	NBAY ST LOUIS, MS	CESSNA	182	NONE
3 4050	N9455F	120378	CAMDEN, SC	HUGHES	269B	MINOR
3 4051	N28811	120778	MARSHFIELD, MA	BLINK	KR2	NONE
3 4052	N80916	120578	SHIRLEY, MA	CESSNA	172M	NONE
3 4053	N7853A	102978	WALLKILL, NY	CESSNA	180	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 4054	N3990R	110978	RIVERHEAD, NY	PIPEP	PA-28	NONE
3 4055	N757MB	121378	TARENTUM, PA	CESSNA	152	NONE
3 4056	N5644D	062678	BIRMINGHAM, AL	BEECH	E18S	NONE
3 4057	N49433	113078	MULBERRY, FL	CESSNA	152	NONE
3 4058	N45X	121978	BROOKSVILLE, FL	BEECH	C35	NONE
3 4059	N1566M	111978	NHORTENCE, GA	CESSNA	A188A	NONE
3 4060	N250MP	080878	EDGEWATER, MD	UNITED CONS	UC-1	SERIOUS
3 4061	N331CS	072078	TUSCALOOSA, AL	PIPER	PA-28R	SERIOUS
3 4062	N6579X	082178	BASYE, VA	CESSNA	210	NONE
3 4063	N2940S	121178	NHUBERT, NC	CESSNA	150	SERIOUS
3 4064	N1168L	100878	HARDING LAKE, AK	LAKE	LA-4	NONE
3 4065	N369X	082578	NLAKE ILIAMNA, AK	MAULE	M-5	NONE
3 4066	N1583H	112978	SHUNGNAC, AK	CESSNA	185	NONE
3 4067	N8670X	091478	NANCHORAGE, AK	CESSNA	180E	MINOR
3 4068	N9802P	081878	NTANANA, AK	PIPER	PA-25	MINOR
3 4069	N3592M	082778	NPALMER, AK	PIPER	PA-12	MINOR
3 4070	N95467	111178	AKUTAN BAY, AK	GRUMMAN	G-21A	NONE
3 4071	N608T	122978	LEWISVILLE, TX	BEECH	95-855	FATAL
3 4072	N9797C	101278	WHITE GATE, VA	PIPER	PA-32R	MINOR
3 4073	N2033F	120378	HUTCHINSON, KS	BARNES	AX-7	SERIOUS
3 4074	N2425L	121078	W PALM BEACH, FL	CESSNA	172	NONE
3 4075	N72150	122178	HUNTSVILLE, AL	CESSNA	172	MINOR
3 4076	N72244	112278	CAREYVILLE, FL	CESSNA	140	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 4077	N5716V	122778	ARCADIA,FL	BEECH	95-B55	NONE
3 4078	N310AE	120178	MARION,IN	CESSNA	3100	NONE
3 4079	N201SJ	111978	DODGEVILLE,WI	MOONEY	M20J	NONE
3 4080	N3666Z	120278	MIDDLETON,WI	PIPER	PA-22	NONE
3 4081	N1348R	120978	PORTAGE,WI	GRUMMAN	AA-5	NONE
3 4082	N28402	062478	BIRCHWOOD,WI	GRUMMAN	AA-5B	NONE
3 4083	N1058U	103078	NTITUSVILLE,FL	PIPER	PA-34	FATAL
3 4084	N428T	121878	NSINTON,TX	BEECHCRAFT	N35	FATAL
3 4085	N38RM	011178	WEST CHICAGO,IL	BEECH	G-18S	NONE
3 4086	N4495S	111778	NANCHORAGE,AK	BEECH	36	NONE
3 4087	N736ST	102078	NILIAMNA,AK	CESSNA	185	NONE
3 4088	N8957T	092078	NSKWENTNA,AK	CESSNA	182	NONE
3 4089	N9555E	122378	NSAN RAFAEL,CA	BELLANCA	17-31	FATAL
3 4090	N22785	122378	GARDNER,MA	CESSNA	150	NONE
3 4091	N7125N	120878	CHESTER,CT	BEECH	V35A	MINOR
3 4092	N9328C	082778	MATAWAN,NJ	PIPER	PA-32	SERIOUS
3 4093	N6533Z	080378	DEXTER,NM	PIPER	PA-25	NONE
3 4094	N8311P	121778	ROSWELL,NM	PIPER	PA-24	NONE
3 4095	N5785N	122678	NAURORA,CO	MIDGET	MUSTNG	FATAL
3 4096	N738JP	111978	NPRITCHETT,CO	CESSNA	172N	NONE
3 4097	N44797	100378	LOVINGTON,NM	PIPER	PA-28	SERIOUS
3 4098	N8802	111178	NLARAMIE,WY	BELLANCA	7GCBC	NONE
3 4099	N7318X	121878	NBULLFROG,UT	CESSNA	R182	SERIOUS

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 4100	N38J	112978	SALT LAKE CITY,UT	CESSNA	421A	MINOR
3 4101	N5038V	122078	29 PALMS,CA	CESSNA	210L	MINOR
3 4102	N2964W	122178	PHOENIX,AZ	BELL	206	SERIOUS
3 4103	N2647W	120378	CLID,SC	MOONEY	M20C	SERIOUS
3 4104	N43792	101378	FT PIERCE,FL	PIPER	PA-28	NONE
3 4105	N83644	111678	OPP,AL	AERONCA	7AC	NONE
3 4106	N8756V	121878	WALLS,MS	BELLANCA	7GCAA	SERIOUS
3 4107	N9134Y	102978	NKENANSVILLE,FL	CESSNA	150	MINOR
3 4108	N1933X	122978	DECATUR,AL	CESSNA	182	FATAL
3 4109	N11699	081078	ORMOND BEACH,FL	BELLANCA	7CGBC	SERIOUS
3 4109	N30400	081078	ORMOND BEACH,FL	PIPER	J3	SERIOUS
3 4110	N152CM	102878	BESSEMER,AL	AMATEUR	MINI	FATAL
3 4111	N7349G	121278	INDIANAPOLIS,IN	CESSNA	172	SERIOUS
3 4112	N9124U	123178	GRASS VALLEY,CA	CESSNA	150	NONE
3 4113	N760J	101778	NALIEF,TX	MORANE-SAUL	MS760	SERIOUS
3 4114	N736TH	120178	DAYTON,WA	CESSNA	R172K	FATAL
3 4115	N172ET	122278	LACOMB,OR	HILLER ACFT	SOLOY	NONE
3 4116	N55112	122978	ROCHESTER,NY	PIPER	PA-28	MINOR
3 4117	N5935U	110578	BOSTON,NY	PIPER	PA-28	SERIOUS
3 4118	N5896G	101078	LANARK,IL	CESSNA	150	NONE
3 4119	N62470	120778	ROCKFORD,IL	CESSNA	401A	MINOR
3 4120	N81224	080878	NORTH BEND,NE	AMER AVCO	AA-5B	FATAL
3 4121	N7535N	120578	UNION,SC	CESSNA	182	FATAL

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 4122	N7187L	111278	RENO, OH	GRUM AMER	AA-5	FATAL
3 4123	N9542F	090478	LAS VEGAS, NV	HUGHES	269B	MINOR
3 4124	N714BZ	121178	FARMINGDALE, NY	CESSNA	150	SERIOUS
3 4125	N20	042078	SALT LAKE CITY, UT	BEECH	BE-65	NONE
3 4126	N777FT	110178	NDAYTON, NV	CESSNA	T-210L	FATAL
3 4127	N407D	092178	MISSING AIRCRAFT	DOUGLAS	DC-3	FATAL
3 4128	N3409Q	111278	NJACKSONVILLE, FL	PIPER	PA-28	FATAL
3 4129	N666ZH	091178	NGAUTIER, MS	CESSNA	172N	FATAL
3 4130	N43167	081278	BEDFORD, IN	PIPER	PA-28	FATAL
3 4131	N5909V	100478	CHICAGO, IL	PIPER	PA-32	NONE
3 4132	N8313X	103078	SHAWAND, WI	CESSNA	172	MINOR
3 4133	N32506	091578	MILWAUKEE, WI	PIPER	PA--28	NONE
3 4134	N8689F	071878	NWISEMAN, AK	HUGHES	369D	NONE
3 4135	N341C	112878	NANGOON, AK	STINSON	108	MINOR
3 4136	N2750J	101478	ANCHORAGE, AK	CESSNA	185E	MINOR
3 4137	N64456	092878	FT. RICHARDSON, AK	CESSNA	172	NONE
3 4138	N8804A	100478	ODESSA, FL	BEECH	B35	SERIOUS
3 4139	N3954H	100878	NCRYSTAL RIVER, FL	ERCOUPE	415-CD	MINOR
3 4140	N13165	091778	NLK OKEECHOBEE, FL	CESSNA	172	NONE
3 4141	N323E	110578	OTTAWA, IL	BEECH	A-55	NONE
3 4142	N738LK	122878	LEBANON, NH	CESSNA	172N	SERIOUS
3 4143	N48928	101178	ALBION, NJ	RYAN	ST-3KR	MINOR
3 4144	N6476J	122778	NBENNINGTON, VT	PIPER	PA-28	SERIOUS

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 4145	N8472K	101878	DELRAY BEACH, FL	STINSON	108-1	SERIOUS
3 4146	N6543R	121678	ROCK HILL, SC	BEECH	B24	NONE
3 4147	N18059	110278	PLYMOUTH, FL	CESSNA	150	MINOR
3 4148	N78511	120378	OCEAN SPRINGS, MS	CESSNA	172	MINOR
3 4149	N1736	111278	TARPON SPRINGS, FL	HOFFMAN	X2	FATAL
3 4150	N9632J	120478	DAWSON, GA	PIPER	PA-28	NONE
3 4151	N60838	110778	NLITTLEFIELD, AZ	CESSNA	U206	NONE
3 4152	N33323	123178	FLAGSTAFF, AZ	AERONCA	0-58B	SERIOUS
3 4153	N704VR	122278	LOMPOC, CA	CESSNA	150	MINOR
3 4154	N6929Y	122878	WEEDSPORT, NY	PIPER	PA-23	NONE
3 4155	N90598	100778	WARREN, VT	LET-NP-K	L-13	SERIOUS
3 4156	N12083	122578	BOSTON, MA	CESSNA	172	NONE
3 4157	N5486Q	070878	ISLIP, NY	CESSNA	150	NONE
3 4157	N62693	070878	ISLIP, NY	PIPER	PA-23	NONE
3 4158	N8999U	112078	FARMINGDALE, NY	CESSNA	150	NONE
3 4159	N702AP	121378	PHILIPSBURG, PA	BEECH	C45H	NONE
3 4160	N6572	073178	HURON, NY	GRUMMAN	164A	NONE
3 4161	N59AN	120278	WATERTOWN, NY	DEHAVILLAND	DHC-6	MINOR
3 4161	N7213F	120278	WATERTOWN, NY	PIPER	PA-28	MINOR
3 4162	N28411	102778	VERO BEACH, FL	GRUMMAN	AA-5B	SERIOUS
3 4165	N1294Q	122678	NAPERVILLE, IL	CESSNA	150	NONE
3 4166	N3166T	110278	PORTLAND, IN	CESSNA	320C	NONE
3 4167	N8143Y	121678	KANKAKEE, IL	PIPER	PA-30	NONE

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3 4168	N67494	102178	ALABASTER,AL	CESSNA	152	SERIOUS
3 4169	N8485T	112278	EUREKA,MO	CESSNA	182C	FATAL
3 4170	N8459L	111378	NLIVE OAK,FL	CESSNA	172	NONE
3 4171	N201RP	111178	MARSHALL,MI	MOONEY	M20J	NONE
3 4172	N777RN	121878	FERNDAL,AR	CESSNA	140A	FATAL
3 4173	N54615	112078	MISSING AIRCRAFT	PIPER	PA-23	FATAL
3 4174	N612B	092078	NORTH CHICAGO,IL	ENSTROM	F-28A	MINOR
3 4175	N23016	092778	MONTICELLO,IN	CESSNA	150H	MINOR
3 4176	N5629W	101878	TOMAHAWK,WI	PIPER	PA-28	NONE
3 4177	N206M	101478	NROCKVILLE,IN	BELL	206	NONE
3 4178	N7299C	031478	ROCK FALLS,IL	PIPER	PA-32R	FATAL
3 4179	N25058	122778	PHOENIX,AZ	CESSNA	152	NONE
3 4180	N9127V	111978	CHESAPEAKE,VA	MOONEY	M20G	MINOR
3 4181	N60537	110178	JACKSONVILLE,FL	CESSNA	150J	NONE
3 4182	N10067	122178	MAGNA,UT	AEROSPATIAL	SA315B	MINOR
3 4183	N5740K	122678	ROSWELL,NM	BEECH	D95A	NONE
3 4184	N53815	121978	MEREDOSIA,IL	BELLANCA	7G	NONE
3 4185	N9651Q	082378	FRANKLIN FURN,OH	CESSNA	172M	NONE
3 4186	N338J	100378	LEXINGTON,KY	PIPER	PA-31P	FATAL
3 4187	N4167G	072878	INDIANAPOLIS,IN	CESSNA	402B	SERIOUS
3 4188	N477KH	100978	WAIMEA CNYN,HI	BELL	206L	MINOR
3 4189	N739DN	121978	NOSHKOSH,NE	CESSNA	172	FATAL
3 4190	N24287	122378	PALM BEACH,FL	CESSNA	152	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE ----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 4191	N4716P	102078	NMARCO ISLAND,FL	CESSNA	P210N	SERIOUS
3 4192	N11771	111278	NKEY WEST,FL	CESSNA	177B	NONE
3 4193	N1158W	071578	NLOGHMAN,FL	BELL	47G	FATAL
3 4194	N39832	110278	ORLANDO,FL	BELLANCA	17-30A	NONE
3 4195	N18790	121978	GREENSBORO,NC	BEECH	B-19	FATAL
3 4196	N19580	123178	CHARLOTTE,NC	CESSNA	177B	FATAL
3 4197	N3537B	021078	FLINT,MI	BEECH	D18S	NONE
3 4198	N9372T	102878	WEST TOWNSHEND,VT	PIPER	PA-38	FATAL
3 4199	N761GP	110678	HERMOSA BEACH,CA	CESSNA	T210M	FATAL
3 4200	N74676	110578	NST CROIX U.S.V.I.	GRUMMAN	G21A	NONE
3 4201	N4853F	071578	CAMPBELL,NY	PIPER	PA-28	FATAL
3 4202	N568MA	120278	MIAMI,FL	BEAGLE	206	FATAL
3 4203	N8012R	082478	PULLMAN,WA	BEECH	B99	MINOR
3 4204	N8600F	081478	NCASCADIA,OR	HUGHES	369D	SERIOUS
3 4205	N5696P	101078	BARABOO,WI	PIPER	PA-24	FATAL
3 4206	N8622	121478	NOGDEN,UT	AEROSPATIAL	SA316B	SERIOUS
3 4207	N9322N	120178	NBATON ROUGE,LA	PIPER	PA-28	NONE
3 4208	N4987F	122078	LOS ANGELES CA	PIPER	PA-32	SERIOUS
3 4209	N36792	102078	NGREEN VLY LK,CA	PIPER	PA32RT	FATAL
3 4210	N3963C	101178	CHIGNIK LAKE,AK	CESSNA	402	NONE
3 4211	N381LA	120578	FARIBAULT,MN	CESSNA	182J	NONE
3 4212	N5979R	120578	NCUYAMACA,CA	CESSNA	172G	FATAL
3 4213	N9231K	093078	AZTEC,NM	PIPER	PA-28	SERIOUS

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 4214	N333FW	071778	SULPHUR SPRING, TX	BEECH	A65	NONE
3 4215	N2757N	112878	ENGLEWOOD, CO	CESSNA	120	NONE
3 4216	N602PD	051778	WANTAGH, NY	BELL	47G-3B	FATAL
3 4217	N1043A	122678	NARCADIA, FL	BEECH	E33	FATAL
3 4218	N756MD	071078	ANCHORAGE, AK	CESSNA	U206	NONE
3 4219	N2168Q	090178	FAIRBANKS, AK	CESSNA	177RG	FATAL
3 4220	N1297W	062678	ANGUS, MN	WEATHERLY	201C	MINOR
3 4221	N7678T	122778	PARK VALLEY, UT	CESSNA	172A	FATAL
3 4222	N2341G	070178	SAN DIEGO, CA	CESSNA	182	FATAL
3 4222	N9378U	070178	SAN DIEGO, CA	CESSNA	150	FATAL
3 4223	N8943C	122678	LAKELAND, FL	PIPER	PA-22	NONE
3 4224	N4544F	123078	DELAND, FL	CESSNA	185	NONE
3 4225	N68750	120278	SUGAR GROVE, IL	CESSNA	152	NONE
3 4226	N15229	112478	FT. LAUDERDALE, FL	PIPER	PA-34	NONE
3 4227	N6173K	120778	NLABELLE, FL	CESSNA	150	NONE
3 4228	N96060	102578	WHITERIVER, AZ	CESSNA	182P	FATAL
3 4229	N9426L	121778	AGUILA, AZ	GRUM AMER	AA1-A	NONE
3 4230	N67309	121278	ATLANTA, GA	CESSNA	152	NONE
3 4231	N9511S	082078	MONROE, GA	BELLANCA	7GCBC	SERIOUS
3 4232	N9408Q	122478	CROSS CTY, FL	BEECH	58	NONE
3 4233	N2753Y	103078	MADISON, AL	BEECH	95	FATAL
3 4234	N5170F	112378	MCADOO, PA	CESSNA	172F	FATAL
3 4235	N63837	112778	GIRDWOOD, AK	PIPER	PA-18	NONE

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3 4236	N9762C	072378	NLIVENGOD, AK	HILLER	UH12E3	MINOR
3 4237	N8478Q	070378	NCANYON, WY	CESSNA	TU206	FATAL
3 4238	N5362W	112278	NOSTEEN, FL	PIPER	PA-28	FATAL
3 4239	N5716W	122278	KENNETT, MO	PIPER	PA-28	FATAL
3 4240	N7166B	110578	NCOPPER CENTER, AK	PIPER	PA-18	FATAL
3 4241	N5319G	081178	NKENAI, AK	DEHAVILLAND	DHC-2	SERIOUS
3 4242	N51042	101278	NEUNICE, NM	CESSNA	150J	FATAL
3 4243	N102BA	090978	DELAND, FL	BIRDMAN	TL1A	FATAL
3 4244	N4043R	103078	LIME VILLAGE, AK	PIPER	PA-32	NONE
3 4245	N7615K	080978	NCHANDALAR LAKE, AK	PIPER	PA-22	FATAL
3 4246	N26078	122878	SOMERSET, PA	GRUM AMER	AA-5A	NONE
3 4247	N300TL	081378	AUSTIN, TX	SWEARINGEN	SA226	SERIOUS
3 4248	N2219L	121878	MONTGOMERY, AL	BEECH	23	NONE
3 4249	N8861T	122378	NBRANDON, FL	CESSNA	182	NONE
3 4250	N4615F	120178	NVIEQUES, PR	CESSNA	206	NONE
3 4251	N25952	111878	SILVER SPRINGS, FL	CESSNA	152	NONE
3 4252	N739HG	111278	SN JUN CPSTRN, CA	CESSNA	172N	FATAL
3 4253	N3560	061078	NGREYBULL, WY	FAIRCHILD	C-119G	FATAL
3 4254	N2714Y	060878	WATERFORD, CT	BEECH	95	FATAL
3 4255	N61567	102578	SAN JUAN, PR	CESSNA	172	SERIOUS
3 4256	N3024R	121678	BLOUNTVILLE, TN	PIPER	PA-34	FATAL
3 4257	N6729D	081278	NOMEGA, GA	BELL	47G2	FATAL
3 4258	N3976M	112978	NN.MYRTLE BCH, SC	PIPER	PA-12	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 4259	N714WK	120678	NMANNING, SC	CESSNA	152	NONE
3 4260	N3010S	122378	NMCCOLL, SC	CESSNA	150	NONE
3 4261	N79894	111278	DECATUR, AL	CESSNA	172	NONE
3 4262	N22331	100878	LABELLE, FL	CESSNA	150	MINOR
3 4263	N757HL	120878	NWILLCOX, AZ	CESSNA	152	NONE
3 4264	N46937	111578	NFT MYERS, FL	HILLER	UH12C	NONE
3 4265	N2483A	122378	ONEONTA, NY	PIPER	PA-38	NONE
3 4266	N62349	110478	YUMA, AZ	HILLER	UH12E	NONE
3 4267	N7654K	103078	PEDERSON POINT, AK	CESSNA	180	NONE
3 4268	N2615C	122878	SHERMAN, TX	CESSNA	310	NONE
3 4269	N67564	060278	NCHICAGO, IL	CESSNA	152	NONE
3 4270	N5081Z	060678	FRASER, MI	PIPER	PA-22	MINOR
3 4271	N54902	072178	CASS CITY, MI	PIPER	PA-25	NONE
3 4272	N44105	121578	ELGIN, IL	PIPER	PA-28	NONE
3 4273	N723Y	082478	NGREENFIELD, IL	GRUMMAN	G-164	NONE
3 4274	N5391E	062378	PITTSFIELD, OH	BEECH	K35	NONE
3 4275	N71206	122178	PANAMA, NY	CESSNA	182	FATAL
3 4276	N20285	092078	WINDSOR LOCKS, CT	CESSNA	172M	FATAL
3 4277	N30581	121978	PAGO PAGO, SAMOA	CESSNA	A188B	NONE
3 4278	N733HW	071078	BATTLE CREEK, MI	CESSNA	172N	NONE
3 4279	N2100U	070878	HUNTLEY, IL	BRANTLY	B2B	SERIOUS
3 4280	N64993	060478	OAK BROOK, IL	STEARMAN	B75N1	MINOR
3 4281	N47141	051878	NORTON, OH	PIPER	PA-28	NONE

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3 4282	N2748C	061378	NOXFORD, OH	CESSNA	170B	NONE
3 4283	N7505W	063078	SALEM, MI	PIPER	PA-28	SERIOUS
3 4284	N135D	110678	NJACKSON, MS	BEECH	60	FATAL
3 4285	N757EE	050278	BELVIDERE, IL	CESSNA	152	NONE
3 4286	N8788Y	072678	WHEELING, IL	PIPER	PA-30	NONE
3 4287	N29HR	080878	NURBANA, IL	VARI-VIGGEN		FATAL
3 4288	N50625	080678	NYATES CITY, IL	CESSNA	U206F	MINOR
3 4289	N5163G	052878	NCHIPPEWA FALLS, WI	DEHAVILLAND	DHC-2	NONE
3 4290	N86688	062078	MENTOR, OH	HILLER	UH12L4	NONE
3 4291	N54522	071178	JEROMESVILLE, OH	BELL	476-2	NONE
3 4292	N29425	080278	NEAGLE RIVER, WI	CESSNA	177	NONE
3 4293	N10155	060678	NNEWTON FALLS, OH	BEECH	A45	FATAL
3 4294	N28463	071578	BEDFORD, IN	GRUMMAN	AA5B	SERIOUS
3 4294	N6367R	071578	BEDFORD, IN	PIPER	PA-28	SERIOUS
3 4295	N736XC	062878	SMITHFIELD, OH	CESSNA	R172K	NONE
3 4296	N20BG	121178	MUSCATINE, IA	LEAR JET	35	NONE
3 4297	N4871C	091078	MISSING AIRCRAFT	CESSNA	185	FATAL
3 4298	N3382	112178	CRAB BAY, AK	DEHAVILLAND	DHC-3	NONE
3 4299	N3712T	123078	GRISSOM AFB, IN	PIPER	PA-28R	FATAL
3 4300	N3GB	062578	NWANATAH, IN	EAA BIPLANE	GB-1	NONE
3 4301	N44JH	081378	VALPARAISO, IN	MOONEY	M20C	FATAL
3 4302	N7063F	113078	ALBANY, GA	PIPER	PA-32R	FATAL
3 4303	N6945E	082978	WHITE BEAR LK, MN	CESSNA	175A	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 4304	N59912	110378	MISSING AIRCRAFT	PIPER	PA-31	FATAL
3 4305	N8944N	121878	EKWOK, AK	PIPER	PA-32	NONE
3 4306	N777DT	121978	ANCHORAGE, AK	ROCKWELL	500S	NONE
3 4307	N41786	082678	BOLTON, NC	PIPER	PA-28R	FATAL
3 4308	N5734P	122078	NSPRINGERVILLE, AZ	PIPER	PA-24	FATAL
3 4309	N4284R	112178	MISSING AIRCRAFT	PIPER	PA-32	FATAL
3 4310	N7512N	111078	UNALAKLEET, AK	BEECH	36	NONE
3 4311	N97AB	120478	FT PIERCE, FL	SWEARINGEN	SAT226	NONE
3 4312	N87328	100778	NTALLAHASSEE, FL	CESSNA	310	SERIOUS
3 4313	N7907S	111678	NYUMA, AZ	BELL	47G-5	NONE
3 4314	N9798Y	072878	ROCKFORD, IL	BEECH	35-B33	MINOR
3 4315	N9771C	112978	NCHARLESTON, SC	PIPER	PA32RT	FATAL
3 4316	N3809	102978	GUNTERSVILLE, AL	GREAT LAKES	2T-1A2	FATAL
3 4317	N8203V	100578	NANCHORAGE, AK	CESSNA	180H	FATAL
3 4318	N86540	112178	NDAYTONA BEACH, FL	CESSNA	337E	FATAL
3 4319	N75819	122078	ADA, OK	CESSNA	172N	FATAL
3 4320	N761AX	110878	NST. MARYS, GA	CESSNA	210M	NONE
3 4321	N3254	100778	NTAMPA, FL	CESSNA	402	NONE
3 4322	N4891R	082378	NCHIPLEY, FL	CESSNA	C188	MINOR
3 4323	N5895B	111078	NRENO, NV	CESSNA	182A	FATAL
3 4324	N82271	051378	PELLSTON, MI	PIPER	PA-31T	FATAL
3 4325	N84380	091078	NMACKINAW CITY, MI	CESSNA	172K	FATAL
3 4326	N86DL	122778	PRESCOTT, AZ	MIDGET	MUSTNG	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 4327	N2230L	071978	NKENAI,AK	BEECH	C24R	FATAL
3 4328	N257Q	101278	BAKERTOWN,PA	ENSTROM	F-28A	FATAL
3 4329	N777CT	121578	IRVINE,CA	CESSNA	210L	FATAL
3 4330	N1045	082578	NLABOUCHER BAY,AK	GRUMMAN	G-21A	FATAL
3 4331	N58H	090178	LATHAM,NY	BEECH	E18S	MINOR
3 4332	N6175P	122878	EAU CLAIRE, WI	PIPER	PA-24	NONE
3 4333	N3206C	110278	NAVON PARK,FL	CESSNA	C-182R	NONE
3 4334	N2171W	112678	NSEBRING,FL	BEECH	B19	NONE
3 4335	N9001P	121478	NMORGAN CITY,LA	AEROSPATIAL	AS350C	NONE
3 4336	N9427C	070878	NILIAMNA,AK	CESSNA	180	FATAL
3 4337	N5387A	102078	CAIRO,GA	CESSNA	310	NONE
3 4338	N7555Y	111078	NSANFORD,FL	PIPER	PA-30	NONE
3 4339	N3489Y	110878	TELLER,AK	CESSNA	185	NONE
3 4340	N9470U	090978	MILLBURY,MA	CESSNA	150M	FATAL
3 4341	N26AN	090978	SAVOY,IL	PIPER	PA-31	FATAL
3 4342	N44295	092578	LANSING,IL	PIPER	PA-32	MINOR
3 4343	N7767M	122378	CEDAR POINT,KS	MOONEY	M20F	NONE
3 4344	N56855	102478	NBOCA RATON,FL	PIPER	PA-34	NONE
3 4345	N4501L	072978	TOGIAC,AK	EVANGEL	4500	MINOR
3 4346	N501DH	122778	MECCA,CA	HUGHES	500DH	FATAL
3 4347	N589	101978	NSANFORD,FL	CESSNA	337	SERIOUS
3 4348	N765MA	082878	BEDFORD,NH	MITSUBISHI	MU-2P	FATAL
3 4349	N1348W	102078	NGRUNDY,VA	MOONEY	M20C	SERIOUS

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 4350	N12VT	091378	CHICAGO, IL	BEECH	18T	NONE
3 4351	N25507	110578	WEST MIFFLIN, PA	CESSNA	152	FATAL
3 4352	N3485P	112078	NORMOND BEACH, FL	PIPER	PA-23	FATAL
3 4354	N1309L	092278	NATLANTA, GA	CESSNA	337G	FATAL
3 4355	N9376U	052878	WAUKESHA, WI	CESSNA	150M	FATAL
3 4356	N735NZ	082978	KETCHIKAN, AK	CESSNA	182Q	FATAL
3 4357	N4048B	101378	BARROW, AK	DEHAVND CAN	DHC-6	FATAL
3 4358	N444W	103178	NCORDOVA, AK	GRUMMAN	G-44A	FATAL
3 4359	N7813V	052678	NJACKSON, AL	MOONEY	M20C	FATAL
3 4360	N5187U	120878	SHELDONS POINT, AK	CESSNA	U-206	MINOR
3 4361	N57452	031078	ANCHORAGE, AK	BELLANCA	7GCBC	FATAL
3 4362	N7866Q	090778	NHYDER, AZ	CESSNA	402B	NONE
3 4363	N3976X	112978	MC GRATH, AK	PIPER	PA-32	SERIOUS
3 4364	N39CF	053078	NDILLINGHAM, AK	CESSNA	180	FATAL
3 4364	N82991	053078	NDILLINGHAM, AK	PIPER	PA-18	FATAL
3 4365	N8999A	112878	HARTFORD, CT	AEROSTAR	601P	FATAL
3 4366	N774SB	070478	CORONATION IS, AK	CESSNA	A185F	FATAL
3 4367	N21AS	040278	BETHEL, AK	DORNIER	DO-28D	FATAL
3 4368	N8194G	060678	EAST TAWAS, MI	CESSNA	206G	FATAL
3 4369	N82V	120778	ENFIELD, CT	BEECH	C55	FATAL
3 4370	N8774F	071078	NWILLIAMSFIELD, IL	HUGHES	269A	NONE
3 4371	N7378U	122178	CHEVAK, AK	CESSNA	207	FATAL
3 4372	N70286	062078	GULKANA, AK	CESSNA	185	MINOR

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 4373	N114TA	122578	NSARANAC LAKE,NY	PIPER	PA-31	FATAL
3 4374	N45369	080678	JEFFERSON,OH	CESSNA	177RG	FATAL
3 4375	N4586K	092378	NAKNEK,AK	NAVION	NA-1	NONE
3 4376	N1122K	121578	SLOAN,IA	BRANTLY	B-2B	FATAL
3 4377	N133AC	121178	NPORT MAYACA,FL	DOUGLAS	DC-3	FATAL
3 4378	N8394	090578	PENSACOLA,FL	AEROSPATLE	SE3160	MINOR
3 4380	N17593	083178	KETCHIKAN,AK	BEECH	A36	FATAL
3 4381	N49591	122978	NGALVESTON,TX	BELL	BH212	FATAL
3 4382	N1158A	052178	ROCKY COVE,AK	PIPER	PA-18	FATAL
3 4382	N5882D	052178	ROCKY COVE,AK	PIPER	PA-18	FATAL
3 4383	N37741	091378	NWHITTIER,AK	DEHAVILLAND	DHC-2	FATAL
3 4384	N5329V	092778	NMANCOS,CO	CESSNA	172	NONE
3 4385	N88388	081578	SELBYVILLE,DE	BELLANCA	7ECA	MINOR
3 4386	N8126H	120178	WEST COLUMBIA,SC	HILLER	FH1100	NONE
3 4387	N54400	112578	REHOBETH,DE	CESSNA	150	NONE
3 4388	N444KM	091778	CHESWOLD,DE	BEECH	V35B	NONE
3 4389	N93677	071878	MANAHAWKIN,NJ	ERCOUPE	415	MINOR
3 4390	N6065Z	071178	SKULVILLE,NJ	PIPER	PA-25	NONE
3 4391	N19590	090278	ROBINSVILLE,NJ	CESSNA	150L	NONE
3 4392	N28426	053078	CROSS KEYS,NJ	GRUM AMER	AA5	MINOR
3 4393	N75040	061678	BRISTOL,PA	PIPER	PA-28	MINOR
3 4394	N49680	071278	OXFORD,PA	STEARMAN	A75N1	MINOR
3 4395	N1375D	050278	SOLDOTNA,AK	CESSNA	170A	NONE

FILE ORDER LISTING - ISSUE NO. 5, 1978

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 4396	N79035	121278	LANSING,IL	CESSNA	172-K	MINOR
3 4397	N1918R	102478	FOX RIVER GRVE,IL	RAVEN	S60A	NONE
3 4398	N11VM	121278	NLAJUNTA,CO	AERO COMM	680F	NONE
3 4399	N6169W	111978	NRATON,NM	PIPER	PA28	NONE
3 4400	N8289P	080778	HOBBS,NM	PIPER	PA-28	NONE

NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D. C. 20594

BRIEFS OF ACCIDENTS

PRINTED IN STATE AND DATE ORDER

U. S. GENERAL AVIATION

ISSUE NO. 5

1978

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4359	5/26/78	NR. JACKSON, AL	MOONEY M20C N7813V DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT HOUSTON, TX	INTENDED DESTINATION TUSKEGEE, AL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES	PHASE OF OPERATION IN FLIGHT EMERGENCY DESCENT IN FLIGHT EMERGENCY DESCENT			
PROBABLE CAUSE(S)						
MISCELLANEOUS - UNQUALIFIED PERSON OPERATED AIRCRAFT						
PILOT IN COMMAND - MISMANAGEMENT OF FUEL						
MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY						
MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION						
FACTOR(S)						
PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL						
PILOT IN COMMAND - BECAME LOST/DISORIENTED						
PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS 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
3-4056	6/26/78 TIME - 2336	BIRMINGHAM,AL	BEECH E18S N5644D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-CARGO S-D	COMMERCIAL, AGE 22, 1900 TOTAL HOURS, 96 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BIRMINGHAM MUNI DEPARTURE POINT INTENDED DESTINATION MONTGOMERY,AL BIRMINGHAM,AL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAXI FROM LANDING COLLIDED WITH OBJECT TAXI FROM LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS,CONDITIONS - EXCESSIVE-WEAR/PLAY MISCELLANEOUS ACTS,CONDITIONS - LEAK/LEAKAGE MISCELLANEOUS ACTS,CONDITIONS - FIRE IN BRAKES,WHEEL ASSEMBLY,WHEEL WELL PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES FIRE AFTER IMPACT REMARKS- TWR AD2D PLT OF FIRE,CONTD TAXIING ONTO UNLIT RAMP,L WHEEL RAN OFF TWY,HIT UNDERGND FUEL SYST NOX.						
3-4061	7/20/78 TIME - 1345	TUSCALOOSA,AL	PIPER PA-28R N331CS DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 3 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 185 TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TUSCALOOSA MUNI DEPARTURE POINT INTENDED DESTINATION TUSCALOOSA,AL DESTIN,FL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH TREES TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-3632	10/15/78 TIME - 1613	HUNTSVILLE,AL	CESSNA 170B N3101A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 48, 3510 TOTAL HOURS, 3000 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - MILLS MOONTOWN DEPARTURE POINT INTENDED DESTINATION HUNTSVILLE,AL 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						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3836	10/15/78 TIME - 2000	BIRMINGHAM,AL	PIPER PA-38T N2414E DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 27, 649 TOTAL HOURS. 17 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BIRMINGHAM MUNI DEPARTURE POINT INTENDED DESTINATION BIRMINGHAM,AL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH FENCE,FENCEPOSTS TAKEOFF ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISJUDGED DISTANCE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY						
3-4168	10/21/78 TIME - 1905	ALABASTER,AL	CESSNA 152 N67494 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 48 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SHELBY COUNTY DEPARTURE POINT INTENDED DESTINATION ALABASTER,AL RETURN TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
3-4110	10/28/78 TIME - 1615	BESSEMER,AL	AMATEUR MINI N152CM DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 56, 270 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION BESSEMER,AL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES IN FLIGHT BUZZING PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING FIRE AFTER IMPACT REMARKS- ALL METAL AMATEUR BUILT ACFT.EQUIPPED WI VOLKSWAGEN ENG.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4316	10/29/78 TIME - 1439	GUNTERSVILLE,AL	GREAT LAKES 2T-1A2 N3809 DAMAGE-DESTROYED	CR- 0 1 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 27, 3129 TOTAL HOURS, 35 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GUNTERSVILLE MUNI DEPARTURE POINT INTENDED DESTINATION GUNTERSVILLE,AL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL SPIN TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PASSENGER MISCELLANEOUS ACTS,CONDITIONS - INTERFERENCE WITH FLIGHT CONTROLS REMARKS- PASSENGER IN FRONT SEAT WAS STUDENT PILOT QUALIFIED.						
3-4233	10/30/78 TIME - 0841	MADISON,AL	BEECH 95 N2753Y DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	COMMERCIAL OTHER	PRIVATE, AGE 31, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HUNTSVILLE DEPARTURE POINT INTENDED DESTINATION BIRMINGHAM,AL HUNTSVILLE,AL TYPE OF ACCIDENT LAST ENROUTE STOP ENGINE FAILURE OR MALFUNCTION PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED LANDING FINAL APPROACH LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE FIRE AFTER IMPACT REMARKS- FUEL SEL ON INBOARD TANKS.OUTBOARD TANKS BURNED,INBOARD TANKS FOUND INTACT.LOANED TO POLITICAL ORG						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4261	11/12/78 TIME - 1645	DECATUR, AL NAME OF AIRPORT - PRYOR FIELD DEPARTURE POINT DECATUR, AL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN	CESSNA 172 N79894 DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 21, 49 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT.						
3-4105	11/16/78 TIME - 1800	OPP, AL DEPARTURE POINT OPP, AL TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	AERONCA 7AC N83644 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING FIRE AFTER IMPACT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3837	11/29/78	NR.HANCEVILLE,AL	SIKORSKY S55B N8307	CR- 1 0 0 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 30, 2175 TOTAL HOURS, 28 IN TYPE, INSTRUMENT RATED.
	TIME - 1910		DAMAGE-DESTROYED			
	DEPARTURE POINT	INTENDED DESTINATION		LAST ENROUTE STOP		
	ORLANDO,FL	HUNTSVILLE,AL		CLANTON,AL		
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	COLLISION WITH GROUND/WATER	UNCONTROLLED		IN FLIGHT UNCONTROLLED DESCENT		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING					
	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	PILOT IN COMMAND - SPATIAL DISORIENTATION					
	FACTOR(S)					
	PILOT IN COMMAND - FAILED TO USE OR INCORRECTLY USED MISC.EQUIPMENT					
	WEATHER - LOW CEILING					
	WEATHER - RAIN					
	WEATHER - FOG					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON					
	WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST					
	EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT					
	ADVERSE/UNFAVORABLE WEATHER					
	SKY CONDITION			CEILING AT ACCIDENT SITE		
	OVERCAST			200		
	VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE		
	2 MILES OR LESS			DRIZZLE		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F		
	FOG			50		
	WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS		
	360			4		
	TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN		
	IFR			VFR		
	REMARKS- WITNESSES RPTD OBSERVING BRIGHT LNDG LIGHT ON BFR ACCIDENT.					
3-4248	12/18/78	MONTGOMERY,AL	BEECH 23 N2219L	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 26, 2285 TOTAL HOURS, 299 IN TYPE, INSTRUMENT RATED.
	TIME - 1635		DAMAGE-SUBSTANTIAL			
	NAME OF AIRPORT - DANELLY					
	DEPARTURE POINT	INTENDED DESTINATION				
	MONTGOMERY,AL	LOCAL				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	HARD LANDING			LANDING LEVEL OFF/TOUCHDOWN		
	GEAR COLLAPSED			LANDING ROLL		
	PROBABLE CAUSE(S)					
	DUAL STUDENT - IMPROPER LEVEL OFF					
	PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT					
	FACTOR(S)					
	MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4075	12/21/78 TIME - 1500	HUNTSVILLE,AL	CESSNA 172 N7215Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 59, 163 TOTAL HOURS, 130 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - NORTH HUNTSVILLE				
		DEPARTURE POINT	INTENDED DESTINATION			
		HUNTSVILLE,AL	LOCAL			
		TYPE OF ACCIDENT	PHASE OF OPERATION			
		GROUND-WATER LOOP-SWERVE	TAKEOFF RUN			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS						
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						
290						
TYPE OF WEATHER CONDITIONS						
VFR						
CEILING AT ACCIDENT SITE						
UNLIMITED						
PRECIPITATION AT ACCIDENT SITE						
NONE						
RELATIVE BEARING OF WIND						
LEFT CROSS WIND 248-292 DEGREES						
WIND VELOCITY-KNOTS						
9						
TYPE OF FLIGHT PLAN						
NONE						
3-4108	12/29/78 TIME - 0200	DECATUR,AL	CESSNA 182 N1933X DAMAGE-MINOR	CR- 0 0 1 PX- 0 0 2 OT- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 365 TOTAL HOURS, 65 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PRYOR FIELD				
		DEPARTURE POINT	INTENDED DESTINATION			
		DECATUR,AL	NEW ORLEANS,LA			
		TYPE OF ACCIDENT	PHASE OF OPERATION			
		PROPELLER/ROTOR ACCIDENT TO PERSON	STATIC IDLING ENGINE(S)			
PROBABLE CAUSE(S)						
PERSONNEL - MISCELLANEOUS-PERSONNEL OTHER						
REMARKS- PILOT'S EMPLOYEE WALKED INTO PROPELLER WHEN BRINGING AN ARTICLE TO A PAX ON BOARD.						
3-3762	1/30/78 TIME - 0600	SOLDOTNA,AK	CESSNA 170B N8301A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	NO CERTIFICATE, AGE 50, 71 TOTAL HOURS, 58 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		SOLDOTNA,AK	UNKNOWN/NOT REPORTED			
		TYPE OF ACCIDENT	PHASE OF OPERATION			
		COLLIDED WITH TREES	TAKEOFF INITIAL CLIMB			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
FACTOR(S)						
TERRAIN - HIGH OBSTRUCTIONS						
REMARKS- PILOTS MEDICAL AND STUDENT CERTIFICATE EXPIRED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3864	3/1/78 TIME - 1345	LAKE LOUISE, AK	CESSNA 150 N6349S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 44, 67 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LAKE LOUISE DEPARTURE POINT INTENDED DESTINATION TALKEETNA, AK GULKANA, AK 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 FACTOR(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT LOW ON FUEL						
3-4361	3/10/78 TIME - 0946	ANCHORAGE, AK	BELLANCA 7GCBC N57452 DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 31, 6800 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
NAME OF AIRPORT - ANCHORAGE INTL DEPARTURE POINT INTENDED DESTINATION CAMPBELL LAKE, AK TALKEETNA, AK TYPE OF ACCIDENT PHASE OF OPERATION TURBULENCE IN FLIGHT NORMAL CRUISE COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT UNCONTROLLED DESCENT PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISCELLANEOUS - VORTEX TURBULENCE FACTOR(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. WEATHER - LOW CEILING WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 800 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER (UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 34 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 30 4 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- PILOT FAILED TO MAKE RADIO CONTACT IN CONTROL ZONE. ENCOUNTERED TURB 1 1/2 MILES SW RWY 6R.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3761	3/11/78 TIME - 1200	NR.CORDOVA,AK	AERONCA 7AC N82299 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 126 TOTAL HOURS, 86 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT CORDOVA,AK	INTENDED DESTINATION CORDOVA,AK			PHASE OF OPERATION LANDING FINAL APPROACH	
	TYPE OF ACCIDENT STALL SPIN					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
3-3953	3/23/78 TIME - 1430	NR.GULKANA,AK	CESSNA 150 N19365 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 37, 52 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT TALKEETNA,AK	INTENDED DESTINATION GULKANA,AK			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
	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 PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
3-3759	3/24/78 TIME - 1430	NR.SPARRREVOHN,AK	CESSNA 170A N1793D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 35, 964 TOTAL HOURS, 143 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT SPARRREVOHN,AK	INTENDED DESTINATION UNKNOWN/NOT REPORTED			LAST ENROUTE STOP SPARRREVOHN,AK	
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH TREES				PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO ABORT TAKEOFF FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN TERRAIN - SNOW-COVERED REMARKS- PLT HAD 5HRS IN SKI EQUIPPED ACFT.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3697	3/30/78	NR. FAIRBANKS, AK	BALLOON WKS FF-8 N2088F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 23, 75 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1445	DEPARTURE POINT TWO RIVERS SCHOOL, AK	INTENDED DESTINATION NORTH POLE, AK		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH TREES				
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED				
		FACTOR(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS				
		TERRAIN - HIGH OBSTRUCTIONS				
		REMARKS- MOUTH OF BALLOON BLOWN SHUT.				
3-4367	4/2/78	BETHEL, AK	DORNIER DO-28D N21AS DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 24, 1157 TOTAL HOURS, 175 IN TYPE, INSTRUMENT RATED.
	TIME - 1626	NAME OF AIRPORT - ICE RWY-RIVER				
		DEPARTURE POINT BETHEL, AK	INTENDED DESTINATION KUSKOKWIM RIVER, AK		PHASE OF OPERATION LANDING FINAL APPROACH	
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED				
		PROBABLE CAUSE(S) PERSONNEL - PRODUCTION-DESIGN-PERSONNEL POOR/INADEQUATE DESIGN				
3-3696	4/23/78	NORTH POLE, AK	PRATT READ PR-G1 N60353 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 248 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1645	NAME OF AIRPORT - BRADLEY SKY RANCH				
		DEPARTURE POINT NORTH POLE, AK	INTENDED DESTINATION NORTH POLE, AK		PHASE OF OPERATION LANDING FINAL APPROACH LANDING ROLL	
		TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH OBJECT				
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE				
		REMARKS- HIT 2FT TREE STUMP.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4395	5/2/78 TIME - 1555	SOLDOTNA, AK	CESSNA 170A N1375D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	CERTIFICATE UNKNOWN, AGE 33, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.
NAME OF AIRPORT - SOLDOTNA DEPARTURE POINT UNKNOWN/NOT REPORTED TYPE OF ACCIDENT HARD LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF. FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE INTENDED DESTINATION SOLDOTNA, AK PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN						
3-3964	5/7/78 TIME - 1000	NR. POINT LAY, AK	CESSNA 305 N5226G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 170 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT POINT LAY, AK TYPE OF ACCIDENT NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - TAXIED/PARKED WITHOUT PROPER ASSISTANCE 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 VELOCITY-KNOTS 20 TYPE OF FLIGHT PLAN NONE REMARKS- TAILWIND GUSTING TO 25KTS. INTENDED DESTINATION BARROW, AK PHASE OF OPERATION TAXI TO TAKEOFF CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 60 TYPE OF WEATHER CONDITIONS VFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3698	5/8/78 TIME - 1000	ICY BAY, AK	CESSNA 206 N72018 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS UNKNOWN/NOT REPORTED	ATP, FLIGHT INSTR., AGE 39, 3166 TOTAL HOURS, 1500 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ICY BAY DEPARTURE POINT INTENDED DESTINATION YAKATACA, AK ICY BAY, AK 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 FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
3-3954	5/11/78 TIME - 1445	ANCHORAGE, AK	CESSNA 180 N2162Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 1300 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ANCHORAGE INTL DEPARTURE POINT INTENDED DESTINATION ANCHORAGE, AK LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING LEVEL OFF/TOUCHDOWN NOSE OVER/DOWN LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
3-4382	5/21/78 TIME - 1030	ROCKY COVE, AK	PIPER PA-18 N5882D DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0 OT- 1 0 0	NONCOMMERCIAL AERIAL SURVEY	ATP, FLIGHT INSTR., AGE 33, 4478 TOTAL HOURS, 328 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION INSKIN BAY, AK ROCKY COVE, AK TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH IN FLIGHT IN FLIGHT OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT 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 CONTROL ZONE/AREA - NO EVASIVE ACTION TAKEN - NO ANTI-COLLISION LIGHTS - INSTALLED, OPERATION UNKNOWN REMARKS- FISH SPOTTING.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4382	5/21/78	ROCKY COVE, AK	PIPER PA-18 N1158A DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0 OT- 1 0 0	NONCOMMERCIAL AERIAL SURVEY	COMMERCIAL, AGE 52, 2713 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT UNKNOWN/NOT REPORTED	INTENDED DESTINATION ROCKY COVE, AK			
		TYPE OF ACCIDENT COLLISION WITH AIRCRAFT	BOTH IN FLIGHT		PHASE OF OPERATION IN FLIGHT OTHER	
PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT 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 TRAFFIC ADVISORY ISSUED - NONE EVASIVE ACTION TAKEN - NO						
REMARKS- FISH SPOTTING.				RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT CONTROL ZONE/AREA - NO ANTI-COLLISION LIGHTS - INSTALLED, OPERATION UNKNOWN		
3-3965	5/29/78	FAIRBANKS, AK	PIPER PA-22 N3233Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 116 TOTAL HOURS, 64 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - METRO FIELD	INTENDED DESTINATION LOCAL			
		DEPARTURE POINT FAIRBANKS, AK			PHASE OF OPERATION LANDING ROLL LANDING ROLL	
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED				
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4364	5/30/78	NR.DILLINGHAM,AK	PIPER PA-18	CR- 1 0 0	COMMERCIAL	COMMERCIAL, AGE 46, 6165
	TIME - 1215		N82991	PX- 0 0 0	FISH SPOTTING	TOTAL HOURS, 2020 IN
			DAMAGE-DESTROYED	OT- 2 0 0		TYPE, INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	UNKNOWN/NOT REPORTED	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					
	FACTOR(S)					
	PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF 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 - UNKNOWN/NOT REPORTED					
3-4364	5/30/78	NR.DILLINGHAM,AK	CESSNA 180	CR- 1 0 0	COMMERCIAL	COMMERCIAL, FL.INSTR.,
	TIME - 1215		N39CF	PX- 1 0 0	FISH SPOTTING	AGE 27, 2500 TOTAL HOURS,
			DAMAGE-DESTROYED	OT- 1 0 0		UNK/NR IN TYPE, INSTRU-
	DEPARTURE POINT	INTENDED DESTINATION				MENT RATED.
	BRISTOL BAY,AK	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					
	FACTOR(S)					
	PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF 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 - UNKNOWN/NOT REPORTED					
	FIRE AFTER IMPACT					
	REMARKS- FLOAT EQUIPPED.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3951	6/1/78 TIME - 1100	SOLDOTNA, AK	CESSNA 140 140 N89924 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 38, 60 TOTAL HOURS, 29 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE STRIP DEPARTURE POINT INTENDED DESTINATION SOLDOTNA, AK LOCAL TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - FAILED TO EXTEND THE LANDING FLAPS						
3-3952	6/6/78 TIME - 1830	NR. EUREKA LODGE, AK	PIPER PA-18A N8562D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 32, 1200 TOTAL HOURS, 40 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION EUREKA LODGE, AK TAHNETA PASS, AK TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED TAKEOFF RUN PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - LOOSE GRAVEL REMARKS- UPHILL TKOF WITH GUSTY QUARTERING CROSSWIND.						
3-4372	6/20/78 TIME - 1715	GULKANA, AK	CESSNA 185 N70286 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 60, 13260 TOTAL HOURS, 10065 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION TAZLINA RVR STRIP, AK WHITE RVR, AK TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH TREES LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FUEL PUMP DRIVE SHAFT FAILED AT UNDET TIME.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3966	6/21/78 TIME - 2350	GALENA, AK	CESSNA 320F N35117 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 54, 8000 TOTAL HOURS, 500 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GALENA DEPARTURE POINT INTENDED DESTINATION FAIRBANKS, AK RUBY, AK. TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT DESCENDING COLLIDED WITH DITCHES LANDING ROLL 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) MISCELLANEOUS ACTS, CONDITIONS - FAILURE OF TWO OR MORE ENGINES COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT REMARKS- AUX TANKS EMPTY, 5 TO 10 GAL IN EACH MAIN. AD 69-1-01 CAUTIONS AGAINST OPNS WITH LOW FUEL IN MAINS.						
3-3968	6/26/78 TIME - 1530	NR. NAKNEK, AK	CESSNA 185 N70018 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE UNK/NR, 9700 TOTAL HOURS, 1100 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION NONDALTON, AK NAKNEK, AK TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PLT STATED RAN OUT OF FUEL IN R TANK & DUE TO LOW ALT DID NOT HAVE TIME TO RESTART ENG.						
3-3967	7/2/78 TIME - 1345	ANCHORAGE, AK	PIPER PA-18 N4126E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 136 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MERRILL FIELD DEPARTURE POINT INTENDED DESTINATION ANCHORAGE, AK LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE 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						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3962	7/3/78 TIME - 0820	NR.JUNEAU,AK	CESSNA 180 N3423Y DAMAGE-SUBSTANTIAL INTENDED DESTINATION WRANGELL,AK	CR- 0 0 1 PX- 0/ 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 28, 1975 TOTAL HOURS, 175 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT JUNEAU,AK		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE						
FACTOR(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT TERRAIN - GLASSY WATER						
REMARKS- PAX STATED DISTRACTED PLT WHEN REACHING INTO BACK SEAT.						
3-3959	7/3/78 TIME - 0900	NR.SKWENTNA,AK	PIPER PA-18 N3876Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 109 TOTAL HOURS, 32 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - TALCHULITNA LODGE		PHASE OF OPERATION		
		DEPARTURE POINT SKWENTNA,AK	INTENDED DESTINATION LAKE CREEK,AK	TAKEOFF RUN		
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH TREES		TAKEOFF RUN		
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PILOT IN COMMAND - FAILED TO ABORT TAKEOFF						
REMARKS- TAILWHEEL NOT ENGAGED PRIOR TO TKOF.						
3-4366	7/4/78 TIME - UNK/NR	CORDONATION IS,AK	CESSNA A185F N774SB DAMAGE-DESTROYED INTENDED DESTINATION SITKA,AK	CR- 1 0 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 33, 4275 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT KETHICAN,AK		PHASE OF OPERATION		
		TYPE OF ACCIDENT NOSE OVER/DOWN		TAXI OTHER		
PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT						
FACTOR(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - BECAME LOST/DISORIENTED MISCELLANEOUS ACTS,CONDITIONS - DISREGARD OF GOOD OPERATING PRACTICE MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER						
REMARKS- FLOAT EQUIPPED.FLOAT SUBMERGED DURING EXTENDED TAXI.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4336	7/8/78 TIME - 1345	NR. ILIAMNA, AK	CESSNA 180 N9427C DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 44, 494 TOTAL HOURS, 137 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT ANCHORAGE, AK	INTENDED DESTINATION KAKHONAK BAY, AK			
		TYPE OF ACCIDENT STALL SPIN	PHASE OF OPERATION LANDING GO-AROUND			
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED FLIGHT INTO KNOWN AREAS OF SEVERE TURBULENCE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS, CONDITIONS - CARBON MONOXIDE POISONING WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		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	WIND DIRECTION-DEGREES 135			
		WIND VELOCITY-KNOTS 25	TYPE OF WEATHER CONDITIONS VFR			
		TYPE OF FLIGHT PLAN VFR				
REMARKS- FLOAT EQUIPPED, SWAMPY, GUSTS TO 42 KNOTS. CARBON MONOXIDE LEVEL 19.1 PERCENT.						
3-4218	7/10/78 TIME - 1045	ANCHORAGE, AK	CESSNA U206 N756MD DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 55, 1500 TOTAL HOURS, 800 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - LAKE HOOD DEPARTURE POINT ANCHORAGE, AK	INTENDED DESTINATION KODIAK, AK			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN	PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED SPEED AND CLEARANCE						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DISREGARD OF GOOD OPERATING PRACTICE						
REMARKS- FLOAT PLANE OPERATION AREA. WITNESS STATED ACFT ATTEMPTING TKOF AHEAD OF ANOTHER CO ACFT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3946	7/11/78 TIME - 2230	KODIAK IS,AK	CESSNA 180 N2951C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 55, 800 TOTAL HOURS, 124 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT AHKIOK,AK	INTENDED DESTINATION SANDY BEACH LZ Y BAY			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE-OVER/DOWN			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN	
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS						
FACTOR(S) TERRAIN - SANDY. WEATHER - LOW CEILING						
		SKY CONDITION UNKNOWN/NOT REPORTED			CEILING AT ACCIDENT SITE 600	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)			PRECIPITATION AT ACCIDENT SITE UNKNOWN/NOT REPORTED	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED			WIND DIRECTION-DEGREES 260	
		WIND VELOCITY-KNOTS 7			TYPE OF WEATHER CONDITIONS VFR	
		TYPE OF FLIGHT PLAN NONE				
REMARKS- PLT STATED CROSSWIND CAUSED DRIFT INTO SAND.						
3-3862	7/11/78 TIME - 1600	NR.KOTZEBUE,AK	CESSNA 185 N5885T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	COMMERCIAL AIR TAXI-PASSG	ATP,FLIGHT INSTR., AGE 56, 14332 TOTAL HOURS, 92 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - BUSH STRIP DEPARTURE POINT KOTZEBUE,AK	INTENDED DESTINATION KOTZEBUE,AK			
		TYPE OF ACCIDENT NOSE OVER/DOWN			LAST ENROUTE STOP KOTZEBUE,AK PHASE OF OPERATION TAKEOFF RUN	
PROBABLE CAUSE(S) MISCELLANEOUS ACTS,CONDITIONS - FAILED TO USE ALL AVAILABLE RUNWAY PILOT IN COMMAND - FAILED TO ABORT TAKEOFF						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DISREGARD OF GOOD OPERATING PRACTICE MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4134	7/18/78	NR. WISEMAN, AK	HUGHES 369D N8689F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS FERRY	AIRLINE TRANSPORT, AGE 32, 3370 TOTAL HOURS, 1200 IN TYPE, NOT INSTRU- MENT RATED.
		DEPARTURE POINT SURVEY CAMP	INTENDED DESTINATION WISEMAN, AK			
		TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE ROLL OVER	TAIL ROTOR	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING POWER-OFF AUTOROTATIVE LANDING		
PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- 15FT CABLE WITH HOOK AT FREE END ATTACHED TO BOTTOM OF FUSELAGE-COULD REACH T/R. T/R NOT RECOVERED.						
3-4327	7/19/78	NR. KENAI, AK	BEECH C24R N2230L DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 38, 511 TOTAL HOURS, 23 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ANCHORAGE, AK	INTENDED DESTINATION ILIAMNA, AK			
		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						
FACTOR(S) WEATHER - RAIN WEATHER - FOG WEATHER BRIEFING - PARTIAL BRIEFING BY FLIGHT SERVICE PERSONNEL, IN PERSON, LIMITED BY PILOT ACTION WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED			
		VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED	PRECIPITATION AT ACCIDENT SITE RAIN			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG	TYPE OF WEATHER CONDITIONS UNKNOWN/NOT REPORTED			
		TYPE OF FLIGHT PLAN VFR				
FIRE AFTER IMPACT REMARKS- PLT ASKED ONLY FOR HOMER & KENAI WX. LOW CEILINGS FORECASTED IN AREA.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3760	7/19/78 TIME - 2115	NR.BIG DELTA,AK	CESSNA 185 N22131 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 35, 2537 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BUSH STRIP DEPARTURE POINT BIG DELTA,AK TYPE OF ACCIDENT COLLIDED WITH OBJECT GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) MISCELLANEOUS ACTS.CONDITIONS - SUNGLARE MISCELLANEOUS ACTS.CONDITIONS - OVERLOAD FAILURE						
3-3948	7/20/78 TIME - 1030	DRY BAY,AK	CESSNA 207 N7ME DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 48, 16054 TOTAL HOURS, 1054 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT YAKUTAT,AK TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - ENGINE CONTROLS THROTTLE-POWER LEVER ASSEMBLIES MISCELLANEOUS ACTS.CONDITIONS - FRAYED FACTOR(S) MISCELLANEOUS ACTS.CONDITIONS - AIRCRAFT CAME TO REST IN WATER PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT						
3-3961	7/20/78 TIME - 1630	NR.BETTLES,AK	DEHAVILLAND DHC-2 N513F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 42, 12255 TOTAL HOURS, 2500 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT BETTLES,AK TYPE OF ACCIDENT COLLIDED WITH DIRT BANK PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) PILOT IN COMMAND - FAILED TO ABORT TAKEOFF TERRAIN - WET,SOFT GROUND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3941	7/22/78 TIME - 1900	NR.ANAKTUVUK PASS,AK	DEHAVILLAND DHC-2 N9971Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 1 5	COMMERCIAL AIR TAXI-PASSG	ATP, FLIGHT INSTR., AGE 40, 20000 TOTAL HOURS, 44 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT ANAKTUVUK PASS,AK	INTENDED DESTINATION OOLAH LAKE,AK	PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING		
		TYPE OF ACCIDENT STALL MUSH				
PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
REMARKS- FLOAT EQUIPPED						
3-4015	7/22/78 TIME - 0800	NR.KOTZEBUE,AK	DEHAVILLAND DHC-3 N26641 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 47, 2641 TOTAL HOURS, 510 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT KOTZEBUE,AK	INTENDED DESTINATION RED DOG CAMP,AK	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED		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						
FACTOR(S) WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING 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 BROKEN	CEILING AT ACCIDENT SITE 1000			
		VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG	TYPE OF WEATHER CONDITIONS VFR			
		TYPE OF FLIGHT PLAN VFR				
FIRE AFTER IMPACT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4236	7/23/78	NR.LIVENGODD,AK	HILLER UH12E3 N9762C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 29, 2437 TOTAL HOURS, 36 IN TYPE, INSTRUMENT RATED.
	TIME - 1430		INTENDED DESTINATION LOCAL			
	DEPARTURE POINT LIVENGODD,AK				PHASE OF OPERATION TAKEOFF VERTICAL TAKEOFF OTHER	
	TYPE OF ACCIDENT MISCELLANEOUS COLLIDED WITH TREES					
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	REMARKS- LOSS OF CYCLIC CONTROL FOR UNDETERMINED REASON.COLLIDED WITH TREES DURING UNCONTROLLED R/H TURNS.					
3-3969	7/26/78	NR.ILIAMNA,AK	HELIO ACFT 391B N6023 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 58, 10000 TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1800		INTENDED DESTINATION UNKNOWN/NOT REPORTED			
	DEPARTURE POINT ILIAMNA,AK				PHASE OF OPERATION TAKEOFF RUN	
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE					
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN					
	FACTOR(S) TERRAIN - ROUGH/UNEVEN					
3-3943	7/29/78	FT RICHARDSON,AK	CESSNA 172 N733PU DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 103 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 2045		INTENDED DESTINATION LOCAL			
	NAME OF AIRPORT - BRYANT FIELD					
	DEPARTURE POINT FT RICHARDSON,AK				PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN TAKEOFF ABORTED	
	TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH WIRES/POLES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED					
	PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF					
	FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT					
	MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4345	7/29/78 TIME - 1645	TOGIAK, AK	EVANGEL 4500 N4501L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 38, 1219 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TOGIAK CANNERY DEPARTURE POINT INTENDED DESTINATION DILLINGHAM, AK TOGIAK, AK TYPE OF ACCIDENT PHASE OF OPERATION GEAR RETRACTED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - INADVERTENTLY RETRACTED GEAR						
3-3947	7/30/78 TIME - 1530	WASILLA, AK	CESSNA 150L N11764 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 21, 103 TOTAL HOURS, 98 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WASILLA DEPARTURE POINT INTENDED DESTINATION WASILLA, AK FT. RICHARDSON, AK TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES TAKEOFF INITIAL CLIMB HARD LANDING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS FACTOR(S) TERRAIN - LOOSE GRAVEL EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT SUSPECTED OR KNOWN AIRCRAFT DAMAGE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3706	7/30/78	NR.BETTLES.AK	CESSNA U206F	CR- 1 0 0	COMMERCIAL	COMMERCIAL, AGE 31, 2671
	TIME - 1100		N1041V	PX- 0 0 0	AIR TAXI-CARGO	TOTAL HOURS, 80 IN TYPE,
			DAMAGE-DESTROYED			INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	FAIRBANKS,AK	KOTZEBUE,AK				
	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					
	MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING					
	FACTOR(S)					
	PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT					
	POWERPLANT - ENGINE ACCESSORIES VACUUM PUMPS					
	MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE					
	WEATHER - LOW CEILING					
	WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION			CEILING AT ACCIDENT SITE		
	OVERCAST			3000		
	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					
	VFR					
	FIRE AFTER IMPACT					
	REMARKS- VACUUM PUMP REPORTED TO BE INOPERATIVE.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4245	8/9/78	NR.CHANDALAR LAKE,AK	PIPER PA-22 N7615K DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 37, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GRAVEL BAR DEPARTURE POINT INTENDED DESTINATION EAGLE,AK CHANDALAR LAKE,AK 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 FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 1000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) RAIN OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F UNKNOWN/NOT REPORTED 56 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 60 5 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN UNKNOWN/NOT REPORTED NONE REMARKS- LANDING STRIP WAS A CLEARED RIVER GRAVEL BAR.						
3-4241	8/11/78	NR.KENAI,AK	DEHAVILLAND DHC-2 N5319G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 2 2	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 25, 1235 TOTAL HOURS, 110 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION ANCHORAGE,AK ILIAMNA,AK 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) 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 UNKNOWN/NOT REPORTED 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 VFR REMARKS- FLOAT EQUIPPED.PIC CONTINUED VFR FLIGHT INTO FOGBANK.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3702	8/11/78 TIME - 2115	NR.TALKEETNA,AK	CESSNA 170A N1716D DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 1581 TOTAL HOURS, 1558 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT TALKEETNA,AK	INTENDED DESTINATION RETURN	LAST ENROUTE STOP ANCHORAGE,AK		
		TYPE OF ACCIDENT COLLIDED WITH TREES		PHASE OF OPERATION IN FLIGHT LOW PASS		
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 - DISREGARD OF GOOD OPERATING PRACTICE						
REMARKS- PIC ATTEMPTED AIR DROP.						
3-4010	8/13/78 TIME - UNK/NR	NR.WITTIER,AK	BEECH 95-B55 N1078W DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 42, 5000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT VALDEZ,AK	INTENDED DESTINATION ANCHORAGE,AK	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL SPIN		IN FLIGHT UNCONTROLLED DESCENT		
PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) WEATHER - RAIN WEATHER - FOG WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT MISSING AIRCRAFT - LATER RECOVERED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
		SKY CONDITION OVERCAST/LOWER SCATTERED		CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED		
		VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED		PRECIPITATION AT ACCIDENT SITE RAIN		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG		TYPE OF WEATHER CONDITIONS IFR		
		TYPE OF FLIGHT PLAN NONE				
		FIRE AFTER IMPACT				
REMARKS- FLAT SPIN.R ENG FUEL SEL IN OFF POSITION.RECOVERY DATE 9/16/78.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3942	8/14/78	NR.FAREWELL,AK	PIPER PA-18 N38762	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 35, 560 TOTAL HOURS, 205 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT FAREWELL,AK	DAMAGE-SUBSTANTIAL INTENDED DESTINATION ANCHORAGE,AK	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED				
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS						
FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS						
		SKY CONDITION SCATTERED	CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	WIND DIRECTION-DEGREES 360			
		WIND VELOCITY-KNOTS 10	TYPE OF WEATHER CONDITIONS VFR			
		TYPE OF FLIGHT PLAN NONE				
REMARKS- GUSTS TO 15 KNOTS						
3-3703	8/17/78	TYONEK,AK	CESSNA 150 N63048	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 22, 310 TOTAL HOURS, 150 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - TYONEK AIRSTRIP	DAMAGE-SUBSTANTIAL			
		DEPARTURE POINT TYONEK,AK	INTENDED DESTINATION ANCHORAGE,AK	PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
		TYPE OF ACCIDENT COLLIDED WITH RUNWAY OR APPROACH LIGHTS				
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - INTERFERENCE WITH FLIGHT CONTROLS						
3-4068	8/18/78	NR.TANANA,AK	PIPER PA-25 N9802P	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS UNKNOWN/NOT REPORTED	PRIVATE, AGE 47, 2274 TOTAL HOURS, 177 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT RIVER GRAVEL BAR	DAMAGE-SUBSTANTIAL INTENDED DESTINATION MANLEY HOT SPRINGS	PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
		TYPE OF ACCIDENT COLLIDED WITH TREES				
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE						
REMARKS- ACFT RESTRICTED TO AGRICULTURE AND PEST CONTROL.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4065	8/25/78	NR.LAKE ILIAMNA,AK	MAULE M-5 N369X	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 275 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1030		DAMAGE-SUBSTANTIAL INTENDED DESTINATION LAKE ILIAMNA,AK			
	DEPARTURE POINT LAKE ILIAMNA,AK					
	TYPE OF ACCIDENT COLLIDED WITH DIRT BANK			PHASE OF OPERATION TAKEOFF ABORTED		
	PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF					
	FACTOR(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN					
3-4069	8/27/78	NR.PALMER,AK	PIPER PA-12 N3592M	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 403 TOTAL HOURS, 283 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1400		DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL			
	DEPARTURE POINT BIRCHWOOD,AIRPORT					
	TYPE OF ACCIDENT STALL SPIN			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING					
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	REMARKS- DURING SLOW FLT PLT ADDED FULL FLAPS & ATTEMPTED 180DEG TURN.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4356	8/29/78 TIME - 1510	KETCHIKAN, AK	CESSNA 1820 N735NZ DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - KETCHIKAN INTL DEPARTURE POINT INTENDED DESTINATION KETCHIKAN, AK WRANGLE, AK TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES IN FLIGHT CLIMB TO CRUISE PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - IMPROPER IFR OPERATION FACTOR(S) WEATHER - LOW CEILING WEATHER BRIEFING - SELF-HELP, PILOT CHECKED WEATHER DATA WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT MISSING AIRCRAFT - LATER RECOVERED SKY CONDITION CEILING AT ACCIDENT SITE BROKEN/LOWER SCATTERED 1500 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) UNKNOWN/NOT REPORTED OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F BLOWING DUST 60 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 150 17 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR IFR REMARKS- HIT MTN 2200FT MSL 2MI EAST OF DEPARTURE COURSE. RECOVERY DATE 9/1/78.						
3-3700	8/30/78 TIME - 1130	CHELATNA LAKE, AK	PIPER PA-22 N3551A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 350 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SONA MINE DEPARTURE POINT INTENDED DESTINATION ANCHORAGE, AK CHELATNA LAKE, AK TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS REMARKS- PREMATURE FLAP RETRACTION						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4380	8/31/78 TIME - 1709	KETCHIKAN, AK	BEECH A36 N17593 DAMAGE-DESTROYED	CR- 1 0 0 PX- 5 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - INTERNATIONAL DEPARTURE POINT INTENDED DESTINATION PRINCE GEORGE, BC KETCHIKAN, AK 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 FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL. BY RADIO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT MISSING AIRCRAFT - LATER RECOVERED SKY CONDITION CEILING AT ACCIDENT SITE BROKEN/LOWER SCATTERED 1300 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) UNKNOWN/NOT REPORTED OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F UNKNOWN/NOT REPORTED 55 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 150 16 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR VFR FIRE AFTER IMPACT						
3-3944	8/31/78 TIME - UNK/NR	NR.COOPER LANDING, AK	PIPER PA-18 N8838L DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 35, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION COOPER LANDING, AK LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - FLEW INTO BLIND CANYON PILOT IN COMMAND - MISJUDGED DISTANCE, SPEED, ALTITUDE OR CLEARANCE FACTOR(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING FIRE AFTER IMPACT REMARKS- A/C FLOAT EQUIPPED REPORTED TO BE SPOTTING BEAR. WATER FOUND IN RIGHT FLOAT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4219	9/1/78 TIME - 2130	FAIRBANKS,AK	CESSNA 177RG N21680 DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 289 TOTAL HOURS, 32 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PHILLIPS FIELD DEPARTURE POINT INTENDED DESTINATION FAIRBANKS,AK FAIRBANKS,AK TYPE OF ACCIDENT COLLIDED WITH TREES STALL SPIN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL AIRPORTS/AIRWAYS/FACILITIES - AIRPORT FACILITIES RUNWAY LIGHTING AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS HIGH VEGETATION WEATHER - RAIN WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION BROKEN VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED WIND DIRECTION-DEGREES 160 TYPE OF WEATHER CONDITIONS VFR FIRE AFTER IMPACT REMARKS- LMTD VSBY LDG.REF 2 RED LITES EACH SIDE APCH END,1 ROW WHITE LITES PARALLEL TO RWY.TREES BY RWY.						
LAST ENROUTE STOP MT.MCKINLEY NAT PARK PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING GO-AROUND CEILING AT ACCIDENT SITE 4500 PRECIPITATION AT ACCIDENT SITE RAIN SHOWERS TEMPERATURE-F 57 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
3-3949	9/4/78 TIME - 1400	TWIN LAKES, AK	CESSNA 206 N84970 DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 2650 TOTAL HOURS, 350 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT ANCHORAGE, AK			INTENDED DESTINATION TWIN LAKES, AK		PHASE OF OPERATION TAXI OTHER	
TYPE OF ACCIDENT MISCELLANEOUS						
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN WEATHER - UNFAVORABLE WIND CONDITIONS						
FACTOR(S) MISCELLANEOUS ACTS. CONDITIONS - AIRCRAFT CAME TO REST IN WATER WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
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			WIND VELOCITY-KNOTS 45			
TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE			
REMARKS- A/C FLOAT EQUIPPED. WINDS GUSTING TO 50 KTS. WIND AND WAVES FLIPPED A/C DURING WATER TAXI.						
3-3699	9/5/78 TIME - 1305	ANCHORAGE, AK	CESSNA 185F N8835T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 40, 6500 TOTAL HOURS, 1700 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LAKE HOOD SPB			INTENDED DESTINATION VALDEZ, AK		PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
DEPARTURE POINT ANCHORAGE, AK						
TYPE OF ACCIDENT STALL MUSH						
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO ABORT TAKEOFF						
REMARKS- FLOAT EQUIPPED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3960	9/9/78 TIME - 1915	BETHEL,AK	CESSNA 206 N5014U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 5	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 34, 2400 TOTAL HOURS, 250 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BETHEL DEPARTURE POINT BETHEL,AK TYPE OF ACCIDENT NOSE OVER/DOWN INTENDED DESTINATION BETHEL,AK LAST ENROUTE STOP TULUKSAK,AK PHASE OF OPERATION TAKEOFF ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - FAILED TO USE ALL AVAILABLE RUNWAY MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND REMARKS- COMPANY VFR FLT PLAN.						
3-3956	9/9/78 TIME - 1640	NR.FAREWELL,AK	CESSNA 185 N5485R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 40, 2600 TOTAL HOURS, 770 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INNOKO RVR,AK TYPE OF ACCIDENT MISCELLANEOUS INTENDED DESTINATION ANCHORAGE,AK PHASE OF OPERATION LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED MISCELLANEOUS ACTS,CONDITIONS - FLEW INTO BLIND CANYON FACTOR(S) TERRAIN - ROUGH/UNEVEN EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT REMARKS- FLOAT EQUIPPED,PRCTN LANDING,BLIND CANYON.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3704	9/13/78 TIME - 1430	NR.CANTWELL,AK	CHAMPION 7 7HC N8974R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 602 TOTAL HOURS, 22 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CHULITNA STRIP			PHASE OF OPERATION	
		DEPARTURE POINT	INTENDED DESTINATION			
		CANTWELL,AK	CANTWELL,AK			
		TYPE OF ACCIDENT				
		NOSE OVER/DOWN				
		PROBABLE CAUSE(S)				
		WEATHER - SUDDEN WINDSHIFT				
		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			
		180	30			
		TYPE OF WEATHER CONDITIONS	TYPE OF FLIGHT PLAN			
		VFR	NONE			
		REMARKS- GUST TO 35 KNOTS				
3-4383	9/13/78 TIME - 1130	NR.WHITTIER,AK	DEHAVILLAND DHC-2 N37741 DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 5 0 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 26, 3125 TOTAL HOURS, 106 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		ANCHORAGE,AK	WHITTIER,AK			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		COLLISION WITH GROUND/WATER	CONTROLLED	UNKNOWN/NOT REPORTED		
		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 - SUDDEN WINDSHIFT				
		WEATHER - DOWNDRAFT,UPDRAFTS				
		MISCELLANEOUS ACTS,CONDITIONS - FLEW INTO BLIND CANYON				
		MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		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	TEMPERATURE-F			
		UNKNOWN/NOT REPORTED	53			
		TYPE OF WEATHER CONDITIONS	TYPE OF FLIGHT PLAN			
		UNKNOWN/NOT REPORTED	VFR			
		REMARKS- FLOAT EQUIPPED NO ANT FOR ELT				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4067	9/14/78 TIME - 0900	NR. ANCHORAGE, AK	CESSNA 180E N8670X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 808 TOTAL HOURS, 408 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BUSH LANDING AREA				
		DEPARTURE POINT	INTENDED DESTINATION			
		ANCHORAGE, AK	KENAI, AK			
		TYPE OF ACCIDENT	PHASE OF OPERATION			
		COLLIDED WITH TREES	TAKEOFF INITIAL CLIMB			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISJUDGED CLEARANCE						
FACTOR(S)						
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
3-3765	9/15/78 TIME - 1930	NR. HOLY CROSS, AK	HELIO ACFT H-250 N5444E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 180 TOTAL HOURS, 97 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		BETHEL, AK	GRAYLING, AK			
		TYPE OF ACCIDENT	PHASE OF OPERATION			
		COLLISION WITH GROUND/WATER	CONTROLLED	IN FLIGHT LOW PASS		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING						
FACTOR(S)						
MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING						
3-3863	9/17/78 TIME - 0830	NR. STERLING, AK	MAULE M-5 N9070E DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 162 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT	INTENDED DESTINATION	LAST ENROUTE STOP		
		STERLING, AK	LOCAL	UNKNOWN/NOT REPORTED		
		TYPE OF ACCIDENT	PHASE OF OPERATION			
		STALL	IN FLIGHT LOW PASS			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S)						
MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING						
REMARKS- MOOSE SPOTTING.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3865	9/17/78	NR.ILIAMNA,AK TIME - UNK/NR	PIPER PA-18 N1623A DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 6000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ILIAMNA,AK	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH TREES	PHASE OF OPERATION TAKEOFF INITIAL CLIMB			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS						
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 90			
		WIND VELOCITY-KNOTS 60	TYPE OF WEATHER CONDITIONS VFR			
		TYPE OF FLIGHT PLAN NONE				
REMARKS- FLOAT EQUIPPED.GUST TO 80 KNOTS.						
3-4088	9/20/78	NR.SKWENTNA,AK TIME - 1325	CESSNA 182 NR957T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL.INSTR., AGE 35, 2200 TOTAL HOURS, 20 IN TYPE, NOT INSTRU- MENT RATED.
		DEPARTURE POINT ANCHORAGE,AK	INTENDED DESTINATION COLLINSVILLE,AK			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN	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 - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS.CONDITIONS - FUEL EXHAUSTION						
FACTOR(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - EXHAUST SYSTEM MANIFOLDS MISCELLANEOUS ACTS.CONDITIONS - LOOSE,PART/FITTING 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
3-3945	9/22/78	NR.KOTZBUE,AK	MAULE M-5 N372X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 81 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT KOTZBUE,AK	INTENDED DESTINATION KUGURURAK RIVER,AK	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED				
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						
FACTOR(S) WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT						
		SKY CONDITION SCATTERED		CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		TEMPERATURE-F 35		
		TYPE OF WEATHER CONDITIONS VFR		TYPE OF FLIGHT PLAN NONE		
3-4014	9/22/78	ANCHORAGE,AK	CESSNA 170-A N9780A DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 29, 344 TOTAL HOURS, 98 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ANCHORAGE INTL DEPARTURE POINT ANCHORAGE,AK	INTENDED DESTINATION TRADING BAY,AK	PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
		TYPE OF ACCIDENT STALL SPIN				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FIRE AFTER IMPACT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4375	9/23/78 TIME - 0830	NAKNEK, AK	NAVION NA-1 N4586K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 185 TOTAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NAKNEK DEPARTURE POINT INTENDED DESTINATION NAKNEK, AK KING SALMON, AK TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB HARD LANDING IN FLIGHT OTHER PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE VALVE ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP. REMARKS- NO 4 CYL EXHAUST VALVE GUIDE EXCESSIVELY WORN.						
3-4137	9/28/78 TIME - 1945	FT. RICHARDSON, AK	CESSNA 172 N64456 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 1	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 28, 592 TOTAL HOURS, 242 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - BRYANT FIELD DEPARTURE POINT INTENDED DESTINATION FT. RICHARDSON, AK FT. RICHARDSON, AK TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH ANIMALS TAKEOFF RUN PROBABLE CAUSE(S) MISCELLANEOUS - ANIMAL(S) ON RUNWAY/TAXIWAY/RAMP REMARKS- MOOSE KILLED CROSSING RWY.						
3-3950	9/30/78 TIME - 0900	NR. FAIRBANKS, AK	CESSNA 180 N26604 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 45, 96 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION FAIRBANKS, AK LOCAL TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLISION WITH GROUND/WATER CONTROLLED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- FLOAT EQUIPPED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3701	10/3/78 TIME - 2005	ANCHORAGE, AK	CESSNA 180 N2619Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 58, 6392 TOTAL HOURS, 284 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SIX MILE LAKE SPB DEPARTURE POINT INTENDED DESTINATION ILIAMNA, AK ANCHORAGE, AK TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- FLOAT EQUIPPED. PLT LOST NIGHT VISION WHEN LNDG LIGHT TURNED ON.						
3-4317	10/5/78 TIME - UNK/NR	NR, ANCHORAGE, AK	CESSNA 180H NR203V DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 0 0 0	MISCELLANEOUS HUNTING	PRIVATE, AGE 45, 1000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION RIVER SAND BAR ANCHORAGE, AK 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 - BECAME LOST/DISORIENTED FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED SKY CONDITION CEILING AT ACCIDENT SITE SCATTERED 300 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER (UNLIMITED) RAIN OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS UNKNOWN/NOT REPORTED IFR TYPE OF FLIGHT PLAN NONE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3763	10/7/78 TIME - 1530	NR.FAIRBANKS,AK	PIPER PA-18 N9869D DAMAGE-SUBSTANTIAL INTENDED DESTINATION FAIRBANKS,AK	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 165 TOTAL HOURS, 155 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT FAIRBANKS,AK		PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
		TYPE OF ACCIDENT COLLIDED WITH DIRT BANK				
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
FACTOR(S) TERRAIN - SANDY						
REMARKS- GRAVEL BAR USED FOR THIS OPERATION 1200 FT LONG.						
3-3957	10/8/78 TIME - 1300	BELUGA,AK	BELLANCA 7GCRC N8681V DAMAGE-DESTROYED INTENDED DESTINATION ANCHORAGE,AK	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 200 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BELUGA,AK		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES		LANDING FINAL APPROACH		
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						
FACTOR(S) WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING TERRAIN - HIGH OBSTRUCTIONS						
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
		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				
		FIRE AFTER IMPACT				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4064	10/8/78 TIME - 1300	HARDING LAKE, AK	LAKE LA-4 N1168L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 30, 4120 TOTAL HOURS, 43 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HARDING LAKE DEPARTURE POINT INTENDED DESTINATION HARDING LAKE, AK CIRCLE CITY, AK TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH OBJECT PHASE OF OPERATION TAKEOFF ABORTED TAKEOFF ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY REMARKS- CONTACTED BRUSH OFF SIDE OF RUNWAY.						
3-4210	10/11/78 TIME - 1704	CHIGNIK LAKE, AK	CESSNA 402 N3963C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	COMMERCIAL AIR TAXI-PASSG	ATP, FLIGHT INSTR., AGE 46, 16153 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CHIGNIK LAKE DEPARTURE POINT INTENDED DESTINATION PORT HEIDEN, AK CHIGNIK LAKE, AK TYPE OF ACCIDENT GEAR RETRACTED PHASE OF OPERATION LANDING ROLL PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS POORLY MAINTAINED RUNWAY SURFACE REMARKS- LEFT MAIN GEAR RETRACT ROD ATTACH LUG FAILED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4357	10/13/78 TIME - 1644	BARROW,AK	DEHAVND CAN DHC-6 N4048B DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 0 1 0	COMMERCIAL AIR TAXI-PASSG	AIRLINE TRANSPORT, AGE 32, 4302 TOTAL HOURS, 892 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - POST/ROGERS MEM'L DEPARTURE POINT INTENDED DESTINATION BARROW,AK BARROW,AK TYPE OF ACCIDENT STALL LAST ENROUTE STOP ANAKTUVUK PASS PHASE OF OPERATION LANDING FINAL APPROACH						
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - FLIGHT CONTROL SURFACES OTHER MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY INSTALLED PILOT IN COMMAND - FAILED TO USE OR INCORRECTLY USED MISC.EQUIPMENT MISCELLANEOUS ACTS,CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS						
FACTOR(S) PERSONNEL - OPERATIONAL SUPERVISORY PERSONNEL INADEQUATE FLIGHT TRAINING-PROCEDURES PERSONNEL - OPERATIONAL SUPERVISORY PERSONNEL DEFICIENCY,COMPANY MAINTAINED EOPMT,SERVICES,REGULATION WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC. WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - FORECAST SUBSTANTIALY CORRECT						
SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 26 WIND VELOCITY-KNOTS 7 TYPE OF FLIGHT PLAN VFR FIRE AFTER IMPACT REMARKS- IMPROPERLY INSTALLED DE-ICE BOOTS ON HORIZONTAL STABILIZER.						
CEILING AT ACCIDENT SITE 900 PRECIPITATION AT ACCIDENT SITE SNOW RELATIVE BEARING OF WIND RIGHT QUARTERING HEAD WIND 023-067 DEGREES WIND DIRECTION-DEGREES 270 TYPE OF WEATHER CONDITIONS VFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4136	10/14/78 TIME - 1115	ANCHORAGE, AK	CESSNA 185E N2750J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 56, 17500 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LAKE HOOD DEPARTURE POINT INTENDED DESTINATION SUSITNA RIVER, AK ANCHORAGE, AK TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN NOSE OVER/DOWN LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SUNGLARE REMARKS- SUN GLARE ON GLASSY WATER.						
3-3958	10/14/78 TIME - 1130	WILLOW, AK	PIPER PA-12 N7530H DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 167 TOTAL HOURS, 104 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION ANCHORAGE, AK TALKEETNA, AK TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH TREES LANDING FINAL APPROACH 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 STARVATION TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- R FUEL SEL IN OFF POSITION, TANK FULL. L SEL ON, L TANK EMPTY.						
3-3695	10/15/78 TIME - UNK/NR	NR, KETCHIKAN, AK	CESSNA 185 N70269 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 59, 27000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION KETCHIKAN, AK RETURN TYPE OF ACCIDENT LAST ENROUTE STOP UNDETERMINED UNKNOWN/NOT REPORTED PHASE OF OPERATION UNKNOWN/NOT REPORTED PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED MISSING AIRCRAFT - LATER RECOVERED REMARKS- FLOAT EQUIPPED-RECOVERY DATE 10/19/78.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3764	10/19/78	NR.KETCHIKAN,AK	SOLOY 12E N64876	CR- 0 0 1 PX- 0 0 0	COMMERCIAL CONSTRUCTION	COMMERCIAL, AGE 30, 2253 TOTAL HOURS, 124 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT HERRING COVE,AK	DAMAGE-SUBSTANTIAL INTENDED DESTINATION WHITEMAN LAKE,AK			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING	PHASE OF OPERATION IN FLIGHT HOVERING LANDING POWER-OFF AUTOROTATIVE LANDING			
PROBABLE CAUSE(S) PERSONNEL - OPERATIONAL SUPERVISORY PERSONNEL DEFICIENCY, COMPANY MAINTAINED EOPMT, SERVICES, REGULATION MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL						
FACTOR(S) TERRAIN - HIGH VEGETATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- LONG LINE EXTERNAL LOAD, NGE HOVER, TANK IN FUEL TRUCK CRACKED.						
3-4087	10/20/78	NR.ILIAMNA,AK	CESSNA 185 N736ST	CR- 0 0 1 PX- 0 0 3	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL.INSTR., AGE 44, 1720 TOTAL HOURS, 200 IN TYPE, NOT INSTRU- MENT RATED.
		DEPARTURE POINT ILIAMNA,AK	INTENDED DESTINATION TALARIK CREEK,AK			
		TYPE OF ACCIDENT STALL MUSH	PHASE OF OPERATION TAKEOFF INITIAL CLIMB			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT MISCELLANEOUS ACTS, CONDITIONS - PREVIOUS DAMAGE REMARKS- DMGD WING & AILERON DRG PREVIOUS LDG.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3963	10/23/78 TIME - 1630	HOOPER BAY, AK	CESSNA U206A N4SF DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 28, 4602 TOTAL HOURS, 2700 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HOOPER BAY DEPARTURE POINT INTENDED DESTINATION HOOPER BAY, AK CHEVAK, AK TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN TAXI TO TAKEOFF PROBABLE CAUSE(S) PILOT IN COMMAND - TAXIED/PARKED WITHOUT PROPER ASSISTANCE FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS SKY CONDITION CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED 3000 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 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 220 30 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- GUSTS TO 30 KNOTS.						
3-4244	10/30/78 TIME - 1630	LIME VILLAGE, AK	PIPER PA-32 N4043R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 30, 750 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LIME VILLAGE DEPARTURE POINT INTENDED DESTINATION MCGRATH, AK LIME VILLAGE, AK TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH GEAR COLLAPSED LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- APCH TO RIVER GRAVEL BAR.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4267	10/30/78 TIME - 1650	PEDERSON POINT, AK	CESSNA 180 N7654K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 29, 1697 TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PEDERSON POINT DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP KING SALMON, AK. NAKNEK, AK PEDERSON POINT, AK TYPE OF ACCIDENT PHASE OF OPERATION NOSE QVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS POORLY MAINTAINED RUNWAY SURFACE AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT RUNWAY FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROACH REMARKS- RWY HAD BUMP IN CENTER WITH SOFT SPOTS.						
3-4240	11/5/78 TIME - 1200	NR. COPPER CENTER, AK	PIPER PA-18 N7166B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 1 0 0	MISCELLANEOUS HUNTING	PRIVATE, AGE 24, 1348 TOTAL HOURS, 605 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION GULKANA, AK. COPPER CENTER, AK TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING FINAL APPROACH STALL LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- R FUEL TANK EMPTY, L TANK RUPTURED, FUEL SEL FOUND ON L TANK, CARB HEAT NOT USED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3705	11/7/78 TIME - 1635	NR-ANCHORAGE,AK	MAULE M-5 N9029E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 1520 TOTAL HOURS, 290 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT KENAI,AK	INTENDED DESTINATION KUSKOKWIM RIVER,AK			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN					
	PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION POWERPLANT - IGNITION SYSTEM MAGNETOS 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 REMARKS- FCD LDC-GLCR CVD W DEEP SNW, CAUS-MAG ROTOR HSG INTERFERENCE. CONT-APPLIC AD TO MAG NOT REC BY OWN.					
3-4339	11/8/78 TIME - 1130	TELLER,AK	CESSNA 185 N3489Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 7	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 33, 4200 TOTAL HOURS, 9 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - TELLER DEPARTURE POINT TELLER,AK	INTENDED DESTINATION BREVIG MISSION,AK			PHASE OF OPERATION TAKEOFF RUN	
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE					
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY SECURED REMARKS- PLT STATED FREIGHT AGAINST PETALS.					
3-4310	11/10/78 TIME - 1150	UNALAKLEET,AK	BEECH 36 N7512N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 5	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 37, 1960 TOTAL HOURS, 462 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT UNALAKLEET,AK	INTENDED DESTINATION NULATO,AK			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION WHEELS-UP					
	PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE CRANKSHAFT MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL WHEELS-UP 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
3-4070	11/11/78 TIME - 1345	AKUTAN BAY,AK	GRUMMAN G-21A N95467 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 39, 10730 TOTAL HOURS, 4850 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT AKUTAN BAY,AK	INTENDED DESTINATION DUTCH HARBOR,AK			
		TYPE OF ACCIDENT COLLIDED WITH OBJECT	PHASE OF OPERATION TAKEOFF - RUN			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS						
FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS 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	WIND DIRECTION-DEGREES 180			
		WIND VELOCITY-KNOTS 20	TYPE OF WEATHER CONDITIONS VFR			
		TYPE OF FLIGHT PLAN VFR				
REMARKS- GUSTS TO 30 KNTS. A/C COLLIDED WITH SHIPS BUOY.						
3-4086	11/17/78 TIME - 1338	NR.ANCHORAGE,AK	BEECH 36 N4495S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 30, 1505 TOTAL HOURS, 4 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT ANCHORAGE,AK	INTENDED DESTINATION NINILCHICK,AK.			
		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) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING POWERPLANT - ENGINE STRUCTURE MASTER AND CONNECTING RODS MISCELLANEOUS ACTS,CONDITIONS - LACK OF LUBRICATION-SPECIFIC PART,NOT SYSTEM						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UP COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEDOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- NO MALFUNCTIONS OR LEAKS FOUND IN ENG.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4298	11/21/78 TIME - 0930	CRAB BAY, AK	DEHAVILLAND DHC-3 N3382 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 45, 10800 TOTAL HOURS, 800 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT JUNEAU, AK	INTENDED DESTINATION CRAB BAY, AK	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
TYPE OF ACCIDENT NOSE OVER/DOWN						
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO RETRACT LANDING GEAR						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER						
REMARKS- AMPHIBIOUS.						
3-4235	11/27/78 TIME - 1130	GIRDWOOD, AK	PIPER PA-18 N63837 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 27, 539 TOTAL HOURS, 60 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - GIRDWOOD DEPARTURE POINT MERRILL FIELD, AK	INTENDED DESTINATION LOCAL	LAST ENROUTE STOP GIRDWOOD, AK		
		TYPE OF ACCIDENT NOSE OVER/DOWN		PHASE OF OPERATION LANDING ROLL		
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
FACTOR(S) TERRAIN - SNOW-COVERED TERRAIN - HIDDEN OBSTRUCTIONS						
REMARKS- RWY NOT MAINTAINED. SOFT SPOTS UNDER SNOW.						
3-4135	11/28/78 TIME - 1000	NR. ANGOON, AK	STINSON 108 N341C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 41, 1100 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT JUNEAU, AK	INTENDED DESTINATION WHALE BAY, AK	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER	CONTROLLED	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 LANDING ON BEACH AT TIDEMAN ISLAND.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4066	11/29/78 TIME - 2300	SHUNGNAC,AK	CESSNA 185 N1583H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 33, 3100 TOTAL HOURS, 2300 IN TYPE, UNK/NR INSTRUMENT RATED.
NAME OF AIRPORT - SHUNGNAC DEPARTURE POINT SHUNGNAC,AK INTENDED DESTINATION AMBLER,AK TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY MISCELLANEOUS ACTS.CONDITIONS - OVERLOAD FAILURE REMARKS- RUNWAY LIGHTING WAS FLARE POTS.						
3-4363	11/29/78 TIME - 1842	MC GRATH,AK	PIPER PA-32 N3976X DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 3 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 25, 1580 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MC GRATH DEPARTURE POINT MC GRATH,AK INTENDED DESTINATION MC GRATH,AK TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) PILOT IN COMMAND - PSYCHOLOGICAL CONDITION PERSONNEL - OPERATIONAL SUPERVISORY PERSONNEL INADEQUATE SUPERVISION OF FLIGHT CREW PERSONNEL - OPERATIONAL SUPERVISORY PERSONNEL DEFICIENCY,COMPANY MAINTAINED EOPMT,SERVICES,REGULATION WEATHER - OTHER WEATHER - FOG 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 FOG WIND VELOCITY-KNOTS CALM TYPE OF FLIGHT PLAN VFR FIRE AFTER IMPACT REMARKS- DARK NIGHT W/ LIMITED VISUAL CUES.PLT HAD ARGUMENT ABT LACK OF FLT TIME.PLT STD SOME INST INOP.						
CEILING AT ACCIDENT SITE 2500 PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 19 TYPE OF WEATHER CONDITIONS VFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4360	12/8/78 TIME - 1130	SHELDONS POINT, AK	CESSNA U-206 N5187U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 26, 960 TOTAL HOURS, 140 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT BETHEL, AK	INTENDED DESTINATION BETHEL, AK			LAST ENROUTE STOP SHELDONS POINT, AK	
	TYPE OF ACCIDENT NOSE OVER/DOWN				PHASE OF OPERATION TAKEOFF RUN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - FAILED TO ABORT TAKEOFF					
	FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY WEATHER - RAIN WEATHER BRIEFING - UNKNOWN/NOT REPORTED					
	SKY CONDITION UNKNOWN/NOT REPORTED		CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED			
	VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS		PRECIPITATION AT ACCIDENT SITE NONE			
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED		TEMPERATURE-F 25			
	WIND DIRECTION-DEGREES 90		WIND VELOCITY-KNOTS 15			
	TYPE OF WEATHER CONDITIONS VFR		TYPE OF FLIGHT PLAN VFR			
	REMARKS- SIX INCH SNOW DEPTH ON ICE COVERED LAKE.					
3-4305	12/18/78 TIME - 1400	EKWOK, AK	PIPER PA-32 N8944N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 6	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 32, 5020 TOTAL HOURS, 457 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - EKWOK					
	DEPARTURE POINT DILLINGHAM, AK	INTENDED DESTINATION RETURN			LAST ENROUTE STOP EKWOK, AK	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH SNOWBANK				PHASE OF OPERATION TAKEOFF RUN TAKEOFF ABORTED	
	PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - IGNITION SYSTEM MAGNETOS MISCELLANEOUS ACTS, CONDITIONS - MISSING					
	FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.					
	REMARKS- MAGNETO VENTED CAP MISSING.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4306	12/19/78 TIME - 1015	ANCHORAGE, AK	ROCKWELL 500S N777DT DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	ATP, FLIGHT INSTR., AGE 35, 5100 TOTAL HOURS, 217 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ELMENDORF AFB DEPARTURE POINT INTENDED DESTINATION ANCHORAGE, AK MIDDLETON ISL, 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 - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS MISCELLANEOUS ACTS, CONDITIONS - ICE-ENGINE PILOT IN COMMAND - IMPROPER LEVEL OFF MISCELLANEOUS ACTS, CONDITIONS - ICE-WINDSHIELD MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE FACTOR(S) WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC. WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING WEATHER - LOW CEILING WEATHER - SNOW PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 700 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 2 MILES OR LESS SNOW, FREEZING RAIN OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F BLOWING SNOW 15 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 320 10 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR IFR REMARKS- ACFT NOT CERTIFICATED FOR OPERATION IN ICING CONDITIONS-FREEZING RAIN REPORTED						
3-4371	12/21/78 TIME - 1430	CHEVAK, AK	CESSNA 207 N7378U DAMAGE-DESTROYED	CR- 0 1 0 PX- 2 4 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL. INSTR., AGE 52, 2075 TOTAL HOURS, 600 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CHEVAK DEPARTURE POINT INTENDED DESTINATION ST. MARYS, AK CHEVAK, AK TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED LANDING TRAFFIC PATTERN-CIRCLING PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - WHITEOUT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3955	12/30/78	WILD LAKE, AK	PIPER PA-18 N9397D	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 225 TOTAL HOURS, 101 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1415		DAMAGE-SUBSTANTIAL INTENDED DESTINATION WILD LAKE, AK			
	DEPARTURE POINT BETTLES, AK					
	TYPE OF ACCIDENT COLLIDED WITH SNOWBANK			PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING		
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND					
	FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SUNGLARE MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING					
	REMARKS- LACK OF CONTRAST ON SNOW FIELD.					
3-3668	5/20/78	PHOENIX, AZ	CESSNA 210-5 N8389Z	CR- 0 0 1 PX- 0 1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 37, 330 TOTAL HOURS, 16 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1450		DAMAGE-DESTROYED			
	NAME OF AIRPORT - SKY HARBOR					
	DEPARTURE POINT PHOENIX, AZ	INTENDED DESTINATION GRAND CANYON, AZ				
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES			PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE LANDING FINAL APPROACH		
	PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE CRANKSHAFT MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE					
	FACTOR(S) TERRAIN - HIGH VEGETATION PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
3-3847	6/28/78	NR. GRAND CANYON, AZ	CESSNA 170 N4219V	CR- 2 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 28, 450 TOTAL HOURS, 39 IN TYPE, INSTRUMENT RATED.
	TIME - UNK/NR		DAMAGE-DESTROYED			
	DEPARTURE POINT GRAND JUNCTION, CO	INTENDED DESTINATION UNKNOWN/NOT REPORTED				
	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) 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 COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- WINDS GUSTS TO 22KTS.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3754	7/28/78	CASA GRANDE,AZ	PIPER PA-36 N57569 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 45, 17000 TOTAL HOURS, 150 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT CASA GRANDE,AZ	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES	PHASE OF OPERATION IN FLIGHT STARTING SWATH RUN			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
FACTOR(S) AIRFRAME - FLIGHT CONTROL SURFACES VERTICAL STABILIZER, ATTACHMENTS MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY INSTALLED						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 9999			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - COTTON			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL, FLAT			
ELEVATION-AREA BEING TREATED- FEET - 1500			SWATH RUN-HOW FLOWN - WIND CALM			
FIRE AFTER IMPACT						
REMARKS- ANTI-SNAG DEFLECTOR P-N 98341-00.						
3-3753	8/19/78	NR. CASHION, AZ	PIPER PA-36 N9911P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 34, 3673 TOTAL HOURS, 8 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - COUNTRY BOY DUST				
		DEPARTURE POINT CASHION, AZ	INTENDED DESTINATION LCL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DITCHES	PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN			
PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - IGNITION SYSTEM MAGNETOS MISCELLANEOUS ACTS, CONDITIONS - STUCK						
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 1140			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - COTTON			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - USED			
GOGGLES - USED			CRASH HELMET - AVAILABLE USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			ELEVATION-AREA BEING TREATED- FEET - 1018			
REMARKS- MAGNETO BRUSHES NOT IN CONSTANT CONTACT WITH COIL.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4362	9/7/78 TIME - 1323	NR.HYDER,AZ	CESSNA 402B N7866Q DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	AIRLINE TRANSPORT, AGF 45, 8289 TOTAL HOURS. 2622 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT YUMA,AZ	INTENDED DESTINATION PHOENIX,AZ			
		TYPE OF ACCIDENT FIRE OR EXPLOSION	IN FLIGHT	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) POWERPLANT - EXHAUST SYSTEM OTHER MISCELLANEOUS ACTS,CONDITIONS - MISSING MISCELLANEOUS ACTS,CONDITIONS - VIBRATION,EXCESSIVE MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE MISCELLANEOUS ACTS,CONDITIONS - FIRE IN ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT REMARKS- BOLT CONNECTING BALL JOINT ON L ENG R SIDE FOUND MISSING.						
3-3755	10/14/78 TIME - 1755	NR.CHANDLER,AZ	VARGA 2150 N5108V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 199 TOTAL HOURS, 23 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CHANDLER DEPARTURE POINT OCEAN SIDE,CA	INTENDED DESTINATION CHANDLER,AZ			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN		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) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - MISCALCULATED FUEL CONSUMPTION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-3670	10/20/78 TIME - 0910	YUMA,AZ	CESSNA 310I N8071M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 44, 2408 TOTAL HOURS, 450 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT SAN DIEGO,CA	INTENDED DESTINATION TUCSON,AZ.			
		TYPE OF ACCIDENT AIRFRAME FAILURE	IN FLIGHT	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
PROBABLE CAUSE(S) AIRFRAME - FUSELAGE DOORS,DOOR FRAMES MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE MISCELLANEOUS - FOREIGN OBJECT DAMAGE REMARKS- EMERGENCY EXIT WINDOW POPPED OUT DMGG R HORIZONTAL STAB.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3662	10/22/78	NR. SUN CITY, AZ	PIPER PA-32 N4167W	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS PARAJUMP-SPORT	COMMERCIAL, AGE 39, 1751 TOTAL HOURS, 500 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DIRT STRIP DEPARTURE POINT INTENDED DESTINATION SUN CITY, AZ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING TRAFFIC PATTERN-CIRCLING 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 REMARKS- ACFT VANDALIZED. ENG & COCKPIT INSTRUMENTATION STOLEN.						
3-3659	10/22/78	GILA BEND, AZ	CESSNA TU206G N7520N	CR- 0 0 1 PX- 0 0 5	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 22, 305 TOTAL HOURS, 8 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GILA BEND MUNI DEPARTURE POINT INTENDED DESTINATION VAN NUYS, CA FALCON FIELD, AZ TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - MISJUDGED ALTITUDE						
3-3924	10/22/78	MARANA, AZ	CESSNA T337B N2343S	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL CHECK	STUDENT, AGE 35, 4334 TOTAL HOURS, 62 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - AVRA VALLEY DEPARTURE POINT INTENDED DESTINATION TUCSON, AZ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLISION WITH GROUND/WATER CONTROLLED LANDING LEVEL OFF/TOUCHDOWN 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- CK PILOT REDUCED NO 1 PWR. COULD NOT HOLD ALT. NO 1 PWR ADDED BUT HAD QUIT, ACFT SETTLED TO GRD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3750	10/23/78 TIME - 1143	PHOENIX,AZ	MAULE M-4 N626M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0 OT- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 55, 10288 TOTAL HOURS, 4 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SKY HARBOR DEPARTURE POINT PHOENIX,AZ INTENDED DESTINATION LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH AUTOMOBILE PHASE OF OPERATION LANDING FINAL APPROACH LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FUEL SEL FOUND ON R MAIN TANK,R MAIN FOUND EMPTY,L MAIN HAD 8GAL IN IT.						
3-3745	10/25/78 TIME - 1500	SCOTTSDALE,AZ	CESSNA 172N N733WM DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 66, 541 TOTAL HOURS, 186 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SCOTTSDALE DEPARTURE POINT BLYTHE,CA INTENDED DESTINATION SCOTTSDALE,AZ TYPE OF ACCIDENT OVERSHOOT NOSE OVER/DOWN PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED						
3-4228	10/25/78 TIME - 1915	WHITERIVER,AZ	CESSNA 182P N96060 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 42, 350 TOTAL HOURS, 80 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WHITERIVER DEPARTURE POINT PHOENIX,AZ INTENDED DESTINATION SHOW LOW,AZ TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED LAST ENROUTE STOP WHITERIVER,AZ PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS FIRE AFTER IMPACT REMARKS- AIM STATES R/HAND TRAFFIC PATTERN.ACFT OBSERVED TURNING LEFT DIRECTLY INTO MTN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3746	10/28/78 TIME - 1130	MARANA,AZ	KNIGHT TWST WHB-1 N67P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 54, 1111 TOTAL HOURS, 0 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MARANA AIR PARK DEPARTURE POINT MARANA,AZ TYPE OF ACCIDENT GEAR COLLAPSED	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF RUN	
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
3-3667	10/30/78 TIME - 0915	BUCKEYE,AZ	CESSNA 182 N1800M DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 286 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - FORNES RANCH DEPARTURE POINT GOODYEAR,AZ TYPE OF ACCIDENT NOSE OVER/DOWN	INTENDED DESTINATION BUCKEYE,AZ		PHASE OF OPERATION LANDING ROLL	
		PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT RUNWAY PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND REMARKS- PILT VEERED RT TO AVOID COTTON TRAILER ON LFT SIDE,NOSE WHEEL DUG IN SOFT SPOT,FLIPPED OVER.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4266	11/4/78 TIME - 1750	YUMA,AZ	HILLER UH12E N62349 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 31, 7203 TOTAL HOURS, 2026 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT YUMA,AZ	INTENDED DESTINATION YUMA,AZ			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION ROLL OVER	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING POWER-OFF AUTOROTATIVE LANDING			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL TERRAIN - WET,SOFT GROUND EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2026 KIND OF CROP - LETTUCE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED-FEET - 220						
KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED						
3-3666	11/6/78 TIME - 1430	MARICOPA,AZ	CESSNA 188 N21613 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 24, 330 TOTAL HOURS, 18 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - SUNRISE STRIP DEPARTURE POINT MARICOPA,AZ	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GEAR COLLAPSED	PHASE OF OPERATION LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
POORLY MAINTAINED RUNWAY SURFACE						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 18 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 1300 REMARKS- DURING LDG ROLL LEFT WHEEL HIT RUT.						
KIND OF OPERATION - DEFOLIATION (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTXIC GLOVES - 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
3-3665	11/6/78 TIME - 1100	GOODYEAR,AZ	CESSNA 152 N24864 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 28, 1182 TOTAL HOURS, 237 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PHOENIX-LITCHFLO DEPARTURE POINT INTENDED DESTINATION GOODYEAR,AZ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH OBJECT TAXI FROM LANDING PROBABLE CAUSE(S) DUAL STUDENT - MISJUDGED SPEED AND CLEARANCE PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT REMARKS- REFUELLING TRUCK PARKED IN TAXIWAY.						
3-4151	11/7/78 TIME - 1715	NR.LITTLEFIELD,AZ	CESSNA U206 N60838 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 39, 131 TOTAL HOURS, 126 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION ST. GEORGE,AZ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES TAKEOFF RUN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SUNGLARE						
3-3752	11/13/78 TIME - 0725	SCOTTSDALE,AZ	MOONEY M20C N1346W DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 3306 TOTAL HOURS, 452 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SCOTTSDALE DEPARTURE POINT INTENDED DESTINATION CAMP VERDE,AZ PHOENIX,AZ TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLISION WITH GROUND/WATER CONTROLLED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UP COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELPT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4313	11/16/78	NR.YUMA,AZ TIME - 1700	BELL 47G-5 N7907S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 46, 11974 TOTAL HOURS, 905 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT YUMA,AZ	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE HARD LANDING	MAIN ROTOR	PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND LANDING ROLL-ON/RUN-ON		
PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION ROTORCRAFT - ROTOR ASSEMBLIES MAIN ROTOR HEAD ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND DIRECTIONAL CONTROL PROBLEM						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1000 KIND OF CROP - LETTUCE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED-FEET - 200 PROCEDURE TURNAROUND - FIRST 1/3 TURN REMARKS- STABILIZER BAR DAMPER CLAMP PN 47-140-134-1 FAILED.						
3-3664	11/27/78	ELOY,AZ TIME - 1430	PIPER PA-18 N4090E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 22, 120 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ELOY MUNI DEPARTURE POINT CASA GRANDE,AZ	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE	PHASE OF OPERATION LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS 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
3-3663	11/28/78 TIME - 0918	PRESCOTT, AZ	GRUMMAN AA-5B N28959 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 21, 29 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - PRESCOTT DEPARTURE POINT PRESCOTT, AZ		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN			
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING					
	FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE					
3-3748	11/30/78 TIME - 1530	TUCSON, AZ	BELLANCA 7KCAB NR6651 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 26, 1160 TOTAL HOURS, 22 IN TYPE, NOT INSTRU- MENT RATED.
	NAME OF AIRPORT - RYAN DEPARTURE POINT TUCSON, AZ		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE		PHASE OF OPERATION LANDING ROLL			
	FACTOR(S) 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
3-4038	12/1/78 TIME - 1838	NR. PEACH SPRINGS, AZ	PIPER PA-28 N15899 DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 164 TOTAL HOURS, 162 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT PHOENIX, AZ	INTENDED DESTINATION LAS VEGAS, NV				
	TYPE OF ACCIDENT STALL			PHASE OF OPERATION IN FLIGHT EMERGENCY DESCENT		
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	FACTOR(S) WEATHER - RAIN WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC. WEATHER - CONDITIONS CONDUCTIVE TO CARR./INDUCTION SYSTEM ICING WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION OVERCAST			CEILING AT ACCIDENT SITE 500		
	VISIBILITY AT ACCIDENT SITE 1/2 MILE OR LESS			PRECIPITATION AT ACCIDENT SITE FREEZING RAIN, SNOW		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TEMPERATURE-F 30		
	TYPE OF WEATHER CONDITIONS IFR			TYPE OF FLIGHT PLAN VFR		
3-4263	12/8/78 TIME - 1030	NR. WILLCOX, AZ	CESSNA 152 N757HL DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 112 TOTAL HOURS, 35 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT TUCSON, AZ	INTENDED DESTINATION EL PASO, TX				
	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 - SNOW-COVERED 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
3-3747	12/13/78	UNKNOWN/NOT REPORTED	CESSNA 170B N1956C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 55, 1141 TOTAL HOURS, 497 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1230					
		NAME OF AIRPORT - GRND CANYON CVRN			LAST ENROUTE STOP	
		DEPARTURE POINT	INTENDED DESTINATION		GRND CYN CVRNS,AZ	
		ST.JOHNS,AZ	LAS VEGAS,NV		PHASE OF OPERATION	
		TYPE OF ACCIDENT			TAKEOFF RUN	
		COLLIDED WITH OBJECT				
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN				
		REMARKS- ROADWAY SIGNS.				
3-3661	12/14/78	SHOW LOW,AZ	CESSNA 210K N8262M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 56, 1642 TOTAL HOURS, 21 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 0710					
		NAME OF AIRPORT - SHOW LOW				
		DEPARTURE POINT	INTENDED DESTINATION			
		SHOW LOW,AZ	PHOENIX,AZ.			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			TAKEOFF INITIAL CLIMB	
		WHEELS-UP			LANDING LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		MISCELLANEOUS ACTS,CONDITIONS - ICE-IN FUEL				
		MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UP				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- ICE IN WING FUEL CELLS RESTRICTED FUEL FLOW.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4229	12/17/78	AGUILA, AZ	GRUM AMER AA1-A N9426L	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 55, 7106 TOTAL HOURS, 390 IN TYPE, INSTRUMENT RATED.
	TIME - 0200		DAMAGE-SUBSTANTIAL INTENDED DESTINATION PHOENIX, AZ			
	DEPARTURE POINT LAS VEGAS, NV				PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH WIRES/POLES					
	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) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS WEATHER - RAIN WEATHER - SNOW COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE WEATHER BRIEFING - OTHER EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN NONE				CEILING AT ACCIDENT SITE 1750 PRECIPITATION AT ACCIDENT SITE RAIN, SNOW SHOWERS WIND DIRECTION-DEGREES 270 TYPE OF WEATHER CONDITIONS VFR	
	REMARKS- OBTAINED WX FROM RADIO & TV. LANDED IN CATTLE FEED LOT.					
3-4308	12/20/78	NR. SPRINGERVILLE, AZ	PIPER PA-24 N5734P	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 455 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
	TIME - UNK/NR		DAMAGE-DESTROYED INTENDED DESTINATION AMARILLO, TX			
	DEPARTURE POINT SCOTTSDALE, AZ				PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT	
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED					
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED MISSING AIRCRAFT - LATER RECOVERED					
	REMARKS- RECOVERY DATE 6/30/79.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3669	12/20/78 TIME - 1615	PHOENIX,AZ	CURTIS-WRT D-4000 N8708 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	PRIVATE, AGE 46, 2539 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - DEER VALLEY DEPARTURE POINT TUCSON,AZ TYPE OF ACCIDENT NOSE OVER/DOWN	INTENDED DESTINATION UNKNOWN/NOT REPORTED	PHASE OF OPERATION LANDING ROLL		
PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE REMARKS- LFT WHL BRG DRIPPED GREASE ON BRAKE SHOES.LFT LWR BRAKE SHOE VERT WEB HAD 1 INCH CRACK.						
3-3660	12/21/78 TIME - 1250	PINON,AZ	PIPER PA-18 N2883Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 400 TOTAL HOURS, 266 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT FLAGSTAFF,AZ TYPE OF ACCIDENT COLLIDED WITH OBJECT	INTENDED DESTINATION PINON,AZ	PHASE OF OPERATION LANDING ROLL		
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN REMARKS- PREPARED STRIP MUDDY & BADLY RUTTED,PILOT ELECTED TO LND ON ROAD,HIT SIGN & ROLLED INTO OFFRAMP.						
3-3751	12/21/78 TIME - 1600	PHOENIX,AZ	CESSNA 152 N48600 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 50, 79 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SKY HARBOR INTL DEPARTURE POINT PHOENIX,AZ TYPE OF ACCIDENT COLLIDED WITH FENCE,FENCEPOSTS	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAXI FROM LANDING		
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE						
3-4102	12/21/78 TIME - 0812	PHOENIX,AZ	BELL 206 N2964W DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 2 0	COMMERCIAL POWER/PIPELINE	COMMERCIAL, AGE 28, 2205 TOTAL HOURS, 470 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - PHOENIX INTL DEPARTURE POINT SCOTTSDALE,AZ TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES	INTENDED DESTINATION PHOENIX,AZ	PHASE OF OPERATION IN FLIGHT HOVERING		
PROBABLE CAUSE(S) MISC-POWERLINE TOWER STATIC CABLE FELL ON ACFT. REMARKS- POWERLINE PATROL.TOWER FELL TOWARDS HELICOPTER.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3848	12/24/78	NR.SUN CITY,AZ	PIPER PA-32 N4008R DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 39, 1040 TOTAL HOURS, 400 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1530					
	DEPARTURE POINT SUN CITY,AZ	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
	TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT					
	PROBABLE CAUSE(S) MISC-PREMATIURE CHUTE OPENING					
	FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT					
	REMARKS- CHUTE PULLED JUMPER THRU DOOR FRAME,TAIL SEPRTD.					
3-4179	12/27/78	PHOENIX,AZ	CESSNA 152 N2505R DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0 DT- 0 0 1	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 31, 800 TOTAL HOURS, 336 IN TYPE, INSTRUMENT RATED.
	TIME - 0735					
	NAME OF AIRPORT - SKY HARBOR					
	DEPARTURE POINT PHOENIX,AZ	INTENDED DESTINATION LOCAL			PHASE OF OPERATION TAXI FROM LANDING	
	TYPE OF ACCIDENT COLLIDED WITH OBJECT					
	PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL OTHER					
	REMARKS- SWEEPER TRUCK.DRIVER OF VEHICLE FAILED TO SEE AND AVOID ACFT.					
3-3749	12/27/78	TUCSON,AZ	CESSNA 150 N4816X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 24, 44 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1240					
	NAME OF AIRPORT - RYAN FIELD					
	DEPARTURE POINT DOUGLAS,AZ	INTENDED DESTINATION TUCSON,AZ			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL	
	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 - DOWNWIND					
	MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4326	12/27/78 TIME - 1700	PRESCOTT,AZ	MIDGET MUSTNG N86DL DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 29, 5000 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT PHOENIX,AZ	INTENDED DESTINATION PRESCOTT,AZ			
		TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE HARD LANDING	PROPELLER	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) POWERPLANT - PROPELLER AND ACCESSORIES BLADES MISCELLANEOUS ACTS,CONDITIONS - PREVIOUS DAMAGE MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE PILOT IN COMMAND - IMPROPER LEVEL OFF						
FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND PROP/ENGINE VIBRATION SUSPECTED MECHANICAL DISCREPANCY						
REMARKS- 13IN OF #1 BLADE SEPD.DENT IN LEADING EDGE.LNDD ON ROAD.						
3-3984	12/29/78 TIME - 1851	FLAGSTAFF,AZ	BEECH 95-55 N6118V DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 2659 TOTAL HOURS, 857 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - FLAGSTAFF DEPARTURE POINT PHOENIX,AZ	INTENDED DESTINATION FLAGSTAFF,AZ			
		TYPE OF ACCIDENT COLLIDED WITH TREES		PHASE OF OPERATION LANDING FINAL APPROACH		
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IFR OPERATION						
FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER - SNOW WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON 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 210 TYPE OF WEATHER CONDITIONS IFR	CEILING AT ACCIDENT SITE 900 PRECIPITATION AT ACCIDENT SITE SNOW SHOWERS TEMPERATURE-F 31 WIND VELOCITY-KNOTS 4 TYPE OF FLIGHT PLAN IFR			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4152	12/31/78 TIME - 0900	FLAGSTAFF,AZ	AERONCA 0-58B N33323 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 349 TOTAL HOURS, 45 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FLAGSTAFF DEPARTURE POINT INTENDED DESTINATION FLAGSTAFF,AZ GRAND CANYON,AZ 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 MISCELLANEOUS ACTS,CONDITIONS - AIRFRAME ICE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- HEAVY FROST ON ACT AND ICE ON TRIM HINGES.						
3-3933	12/15/78 TIME - 2252	TEXARKANA,AR	PIPER PA-28 N6902J DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 107 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WEBB FIELD DEPARTURE POINT INTENDED DESTINATION COLORADO CITY,TX MEMPHIS,TN TYPE OF ACCIDENT LAST ENROUTE STOP ENGINE FAILURE OR MALFUNCTION PHASE OF OPERATION COLLIDED WITH TREES IN FLIGHT OTHER LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - BECAME LOST/DISORIENTED MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL WEATHER - LOW CEILING WEATHER - FOG MISCELLANEOUS ACTS,CONDITIONS - PILOT FATIGUE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE 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 OBSCURATION 200 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1/2 MILE OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 47 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS CALM IFR TYPE OF FLIGHT PLAN NONE REMARKS- PLT WORKED NORMAL DAY SHIFT.FLEW TO PICK UP ACFT,FLEW 3/4HR PICK UP FAMILY BFR FLYING 4 1/2HR FLT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4172	12/18/78	FERNDAL, AR	CESSNA 140A N777RN DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 19, 396 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT LITTLE ROCK, AR	INTENDED DESTINATION BOULDER, CO			
		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 BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION OVERCAST		CEILING AT ACCIDENT SITE 1000		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		TEMPERATURE-F 52		
		WIND DIRECTION-DEGREES 210		WIND VELOCITY-KNOTS 7		
		TYPE OF WEATHER CONDITIONS IFR		TYPE OF FLIGHT PLAN NONE		
REMARKS- SHIPPING SCREW NOT REMOVED FROM ELT PREVENTED ACTIVATION.						
3-3925	4/15/78	NR. TRABUCO CANYON, CA	PIPER PA-23 N5641Y DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	AIRLINE TRANSPORT, AGE 58, 21217 TOTAL HOURS, 800 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT SANTA MONICA, CA	INTENDED DESTINATION PHOENIX, AZ			
		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 - RAIN TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED						
		SKY CONDITION OVERCAST		CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED		
		VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED		PRECIPITATION AT ACCIDENT SITE RAIN		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		TYPE OF WEATHER CONDITIONS IFR		
		TYPE OF FLIGHT PLAN NONE				
REMARKS- NEAREST WEATHER STATION REPORTED 600 FT OVERCAST AND 1 MILE VISIBILITY IN HEAVY RAIN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4222	7/1/78 TIME - 1558	SAN DIEGO,CA	CESSNA 182 N2341G DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0 OT- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 45, 1007 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MONTGOMERY FIELD DEPARTURE POINT INTENDED DESTINATION SAN DIEGO,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 CONTROL ZONE/AREA - YES HORIZONTAL COLLISION ANGLE-DEGREES - 160 EVASIVE ACTION TAKEN - UNKNOWN/NOT REPORTED ANTI-COLLISION LIGHTS - OPERATING FIRE AFTER IMPACT REMARKS- N2341G CRASHED IN RAVINE FIRE DESTROYD BRUSH.NOSEWHEEL FROM N9378U STRUCK ROOF OF A PARKED CAR.						
3-4222	7/1/78 TIME - 1558	SAN DIEGO,CA	CESSNA 150 N9378U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0 OT- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 58, 15325 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MONTGOMERY FIELD DEPARTURE POINT INTENDED DESTINATION CHULA VISTA,CA CARLSBAD,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 SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV. CONTROLLING AGENCY - NO CONTROL CONTROL ZONE/AREA - YES HORIZONTAL COLLISION ANGLE-DEGREES - 160 EVASIVE ACTION TAKEN - UNKNOWN/NOT REPORTED ANTI-COLLISION LIGHTS - OPERATING REMARKS- N9378U LND MONTGMRY FLD WITHOUT FURTHER DMG TO ACFT FOLLOWING COLL,LOSS OF RT AND NOSE GEAR.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3673	8/27/78 TIME - 2130	COSTA MESA, CA	BEECH 95-B55 N60000 DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 464 TOTAL HOURS, 264 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ORANGE COUNTY DEPARTURE POINT INTENDED DESTINATION SANTA ANA, CA OXNARD, CA TYPE OF ACCIDENT PHASE OF OPERATION FIRE OR EXPLOSION IN FLIGHT IN FLIGHT CLIMB TO CRUISE COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT CLIMB TO CRUISE PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - FIRE IN BRAKES, WHEEL ASSEMBLY, WHEEL WELL MISCELLANEOUS ACTS, CONDITIONS - FIRE OF UNDETERMINED ORIGIN FIRE AFTER IMPACT						
3-3756	8/29/78 TIME - 0520	LAVERNE, CA	PIPER PA-32 N3708M DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 25, 140 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BRACKETT FIELD DEPARTURE POINT INTENDED DESTINATION LAVERNE, CA PHOENIX, AZ TYPE OF ACCIDENT LAST ENROUTE STOP COLLIDED WITH WIRES/POLES LAS VEGAS, NV PHASE OF OPERATION TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS FACTOR(S) WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT 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 63 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 350 5 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR NONE FIRE AFTER IMPACT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3671	8/30/78 TIME - 1215	LOS ANGELES, CA	MOONEY M20 N864B DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 311 TOTAL HOURS, 52 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - VAN NUYS DEPARTURE POINT INTENDED DESTINATION AQUA DULCE, CA VAN NUYS, CA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE STALL SPIN 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 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- CRASHED ON FREEWAY.						
3-3926	9/3/78 TIME - 2315	PASADENA, CA	BELL 47G-38 N1135W DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 56, 875 TOTAL HOURS, 225 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION LAKE ELSINORE, CA BURBANK, CA TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED LANDING POWER-ON LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - IMPROPER EMERGENCY PROCEDURES PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M. FACTOR(S) ROTORCRAFT - MISCELLANEOUS UNITS AND ASSEMBLIES DUAL TACHOMETER MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT REMARKS- REAR BEARING, P/N ND77038, OF ENG TACH GEN, P/N AN 5531-1, S/N 18747, SEIZED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3849	10/1/78 TIME - 1356	BUENA PARK,CA	NAVION A N91160 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 1 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 2000 TOTAL HOURS, 500 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FULLERTON DEPARTURE POINT INTENDED DESTINATION BUENA PARK,CA HUNTINGTON BEACH,CA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH WIRES/POLES 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 COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- LOW FUEL STATE.FUEL SEL FOUND ON EMPTY TANK.						
3-3929	10/18/78 TIME - UNK/NR	OXNARD,CA	CESSNA 152 N67476 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0, 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 43, 13 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - OXNARD DEPARTURE POINT INTENDED DESTINATION OXNARD,CA LOCAL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE PHASE OF OPERATION TAKEOFF ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY						
3-3743	10/20/78 TIME - 2118	SAN LEANDRO,CA	CESSNA T-210L N5148Q DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 3 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 369 TOTAL HOURS, 22 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - OAKLAND INTL DEPARTURE POINT INTENDED DESTINATION SEATTLE,WA SAN FRANCISCO,CA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH WIRES/POLES PHASE OF OPERATION IN FLIGHT DESCENDING LANDING FINAL APPROACH PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE MASTER AND CONNECTING RODS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING 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- ACFT STRUCK COM POLES & CONCRETE WALL & BURNED. NO 4 ROD ASY (PN 632041A2) FAILED FOR UNKN RSN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4209	10/20/78 NR.	GREEN VLY LK, CA	PIPER PA32RT N36792 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL OTHER	PRIVATE, AGE 43, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT UNKNOWN/NOT REPORTED	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 - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
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 - WIND SHEAR						
MISCELLANEOUS ACTS, CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT						
WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED						
SKY CONDITION				CEILING AT ACCIDENT SITE		
BROKEN/LOWER SCATTERED				7000		
VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE		
4 MILES OR LESS				RAIN		
OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F		
HAZE				65		
TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN		
IFR				NONE		
REMARKS- STOLEN ACFT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3928	10/30/78	NR.MOJAVE,CA TIME - 1236	PIPER PA-32 N400EW DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 59, 700 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT PORTERVILLE,CA	INTENDED DESTINATION KINGMAN,AZ			
		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 - SPATIAL DISORIENTATION						
PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT						
FACTOR(S)						
WEATHER - LOW CEILING						
WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC.						
WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS						
WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONEL, BY PHONE						
WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST						
		SKY CONDITION BROKEN/LOWER SCATTERED	CEILING AT ACCIDENT SITE 3500			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)	PRECIPITATION AT ACCIDENT SITE UNKNOWN/NOT REPORTED			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED	TEMPERATURE-F 59			
		WIND DIRECTION-DEGREES 220	WIND VELOCITY-KNOTS 14			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN NONE			
REMARKS- GENERAL DISINTEGRATION.						
3-4199	11/6/78	HERMOSA BEACH,CA TIME - 1813	CESSNA T210M N761GP DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 1	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL.INSTR., AGE 37, 1045 TOTAL HOURS, 24 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT LOS ANGELES,CA	INTENDED DESTINATION LONG BEACH,CA			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION DITCHING			PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE LANDING LEVEL OFF/TOUCHDOWN	
PROBABLE CAUSE(S)						
PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION						
POWERPLANT - IGNITION SYSTEM MAGNETOS						
MISCELLANEOUS ACTS,CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT						
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- MAG NORMAL POINT GAP .17 TO .19IN,POINTS FOUND TO BE .08IN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3932	11/11/78 NR.LUCERNE,CA TIME - 0300	AERO COMDR 680W N94HD DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	ATP, FLIGHT INSTR., AGE 30, 5420 TOTAL HOURS, 1105 IN TYPE, INSTRUMENT RATED.	
DEPARTURE POINT SAN DIEGO,CA		INTENDED DESTINATION LAS VEGAS,NV				
TYPE OF ACCIDENT COLLISION WITH GROUND/WATER		CONTROLLED		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
PROBABLE CAUSE(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT REMARKS- 2 MICRO GMS/MILL BENZO DIAZEPIND FOUND IN BLOOD SAMPLE.						
3-3927	11/12/78 NR.KERNVILLE,CA TIME - 1440	GRUM AMER AAL-G N9584U DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 105 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.	
DEPARTURE POINT VAN NUYS,CA		INTENDED DESTINATION VAN NUYS,CA		LAST ENROUTE STOP KERNVILLE,CA		
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 FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE WEATHER - LOW CEILING WEATHER - RAIN WEATHER - SNOW WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC. WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION OVERCAST		CEILING AT ACCIDENT SITE 2500				
VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED		PRECIPITATION AT ACCIDENT SITE RAIN, SNOW				
OBSTRUCTIONS TO VISION AT ACCIDENT SITE BLOWING SNOW		TEMPERATURE-F 32				
WIND DIRECTION-DEGREES 290		WIND VELOCITY-KNOTS 13				
TYPE OF WEATHER CONDITIONS IFR		TYPE OF FLIGHT PLAN NONE				
REMARKS- ACFT DECENDED VERTICALLY THROUGH TREES IN A FLAT UPRIGHT ATTITUDE WHILE ROTATING.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4252	11/12/78 TIME - 1640	SN JUN CPSTRN,CA	CESSNA 172N N739HG DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 36, 57 TOTAL HOURS, 54 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT SANTA ANA,CA	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE IN FLIGHT UNCONTROLLED DESCENT	
	TYPE OF ACCIDENT FIRE OR EXPLOSION IN FLIGHT COLLISION WITH GROUND/WATER	UNCONTROLLED				
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED					
	FACTOR(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS,CONDITIONS - FIRE IN CABIN,COCKPIT,BAGGAGE COMPARTMENT MISCELLANEOUS ACTS,CONDITIONS - FIRE OF UNDETERMINED ORIGIN FIRE AFTER IMPACT					
	REMARKS- PLT DEPENDENT ON DEMORAL.DIAZEPAM & ITS METABOLITE,MORPHINE,CODEINE DETECTED IN TOXICOLOGY.					
3-3742	11/22/78 TIME - 1400	HOLLISTER,CA	BELLANCA TECA N86872 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 811 TOTAL HOURS, 27 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - HOLLISTER MUNI DEPARTURE POINT SAN JOSE,CA	INTENDED DESTINATION HOLLISTER,CA			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL	
	TYPE OF ACCIDENT HARD LANDING NOSE OVER/DOWN					
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING					
3-3758	11/23/78 TIME - 1130	IMPERIAL,CA	PIPER PA-28 N8482F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 130 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT IMPERIAL,CA	INTENDED DESTINATION IMPERIAL,CA			PHASE OF OPERATION TAKEOFF RUN	
	TYPE OF ACCIDENT COLLIDED WITH OBJECT					
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN					
	FACTOR(S) PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS					
	REMARKS- DURING TAKEOFF FROM A NARROW DIRT ROAD LFT WHEEL HIT BALE OF HAY,ACFT SETTLED TO GROUND					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3931	11/29/78 TIME - 1437	EL CENTRO, CA	PARKS P-1 N964K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 65, 9372 TOTAL HOURS, 110 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - DOUTHITT DEPARTURE POINT EL CENTRO, CA INTENDED DESTINATION LOCAL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH BUILDING(S) PHASE OF OPERATION LANDING ROLL LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS						
3-3649	12/1/78 TIME - 1440	WINTERS, CA	CESSNA 150 N8378J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	PRIVATE, AGE 43, 361 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT NORTH BEND, OR INTENDED DESTINATION NUT TREE, CA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN 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) MISCELLANEOUS ACTS, CONDITIONS - MISCALCULATED FUEL CONSUMPTION TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FORCED LANDED ON TERRACED CROP LAND. WND GUSTING 25K.						
3-3650	12/3/78 TIME - 2157	NR. SAN CARLOS, CA	STINSON 108-3 N660C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS FERRY	PRIVATE, AGE 23, 390 TOTAL HOURS, 80 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SAN CARLOS DEPARTURE POINT PALO ALTO, CA INTENDED DESTINATION OAKLAND, CA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH WIRES/POLES PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE IN FLIGHT DESCENDING PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- HIT PWR LINE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3930	12/5/78	VAN NUYS, CA	PIPER PA-22	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 45, 731
	TIME - 1805		N1720P	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 500 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - VAN NUYS				
		DEPARTURE POINT	INTENDED DESTINATION			
		LONG BEACH, CA	VAN NUYS, CA			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		NOSE OVER/DOWN			TAXI FROM LANDING	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - TAXIED/PARKED WITHOUT PROPER ASSISTANCE				
		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	
		TEMPERATURE-F			WIND DIRECTION-DEGREES	
		58			350	
		WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS	
		25			VFR	
		TYPE OF FLIGHT PLAN				
		NONE				
		REMARKS- WND GUSTING 35K.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4212	12/5/78	NR.CUYAMACA,CA	CESSNA 172G N5979R	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 54, 759 TOTAL HOURS, 726 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1115		DAMAGE-DESTROYED			
	DEPARTURE POINT		INTENDED DESTINATION			
	SAN DIEGO,CA		LAS VEGAS,NV			
	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					
	FACTOR(S)					
	POWERPLANT - ENGINE ACCESSORIES		VACUUM PUMPS			
	MISCELLANEOUS ACTS,CONDITIONS - ERRATIC					
	WEATHER - DOWNDRAFT,UPDRAFTS					
	WEATHER - LOW CEILING					
	WEATHER BRIEFING - RECIEVED RECORDED BRIEFING BY TELEPHONE					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	BROKEN				2300	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	5 OR OVER(UNLIMITED)				NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F	
	NONE				59	
	WIND DIRECTION-DEGREES				WIND VELOCITY-KNOTS	
	180				11	
	TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN	
	IFR				NONE	
	REMARKS- SCT TO BKN CLOUDS AND MOD TO SEVERE TURB BELOW 20000FT,ESP OVR MTNS,FORECAST IN AREA.					
3-3740	12/6/78	NR.CASTROVILLE,CA	BELL 47G2 N8404E	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 33, 4765 TOTAL HOURS, 645 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 0830		DAMAGE-SUBSTANTIAL			
	DEPARTURE POINT		INTENDED DESTINATION			
	ROGERS ROAD		HAYMORE RANCH			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLIDED WITH WIRES/POLES				IN FLIGHT PULLUP FROM SWATH RUN	
	HARD LANDING				LANDING POWER-OFF AUTOROTATIVE LANDING	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - MISJUDGED DISTANCE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	SPECIAL DATA					
	TOTAL HOURS IN CROP CONTROL - 3500				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 - AFT OF PILOT				TERRAIN-TYPE - LEVEL,FLAT	
	ELEVATION-AREA BEING TREATED-FEET - 35				SWATH RUN-HOW FLOWN - WIND CALM	
	REMARKS- LANDING AREA WAS PRIVATE ROAD,SPRAYING ARTICHOKE, WIRE STRIKE RSLTD IN LOSS OF DIRECTIONAL CONTROL					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3675	12/12/78 TIME - 1140	LOMITA, CA	CESSNA 210J N2260R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 36, 10000 TOTAL HOURS, 87 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - TORRANCE DEPARTURE POINT INTENDED DESTINATION CONCORD, CA LOMITA, CA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING TRAFFIC PATTERN-CIRCLING COLLIDED WITH BUILDING(S) LANDING TRAFFIC PATTERN-CIRCLING 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						
3-3648	12/13/78 TIME - 1500	AUBURN, CA	GRUMMAN AA1-B N32RB DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 23, 24 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - AUBURN MUNICIPAL DEPARTURE POINT INTENDED DESTINATION AUBURN, CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN NOSE OVER/DOWN LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING						
3-3757	12/13/78 TIME - 1600	SANTA BARBARA, CA	CESSNA 182 N1386S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 227 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SANTA BARBARA DEPARTURE POINT INTENDED DESTINATION SANTA BARBARA, CA LA VERNE, CA TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN TAKEOFF ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3741	12/15/78 TIME - 1259	MAMMOTH LAKES,CA	CESSNA 206 N756UD DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 67 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MAMMOTH LAKES				
		DEPARTURE POINT INTENDED DESTINATION				
		BISHOP,CA MAMMOTH LAKES,CA				
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		UNDETERMINED		LANDING FINAL APPROACH		
		PROBABLE CAUSE(S)				
		MISCELLANEOUS - UNDETERMINED				
3-4329	12/15/78 TIME - 1857	IRVINE,CA	CESSNA 210L N777CT DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 209 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ORANGE COUNTY				
		DEPARTURE POINT INTENDED DESTINATION				
		SAN DIEGO,CA IRVINE,CA				
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		COLLIDED WITH ELECTRONIC TOWERS		IN FLIGHT DESCENDING		
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE				
		REMARKS- ACFT HIT MICROWAVE TOWER DURING DESCENT TOWARDS TRAFFIC PATTERN.				
3-4208	12/20/78 TIME - 1954	LOS ANGELES CA	PIPER PA-32 N4987F DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 1	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 26, 2165 TOTAL HOURS, 125 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - LOS ANGELES INTL				
		DEPARTURE POINT INTENDED DESTINATION				
		BURBANK CA LOS ANGELES CA				
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		TURBULENCE		LANDING FINAL APPROACH		
		COLLISION WITH GROUND/WATER UNCONTROLLED		IN FLIGHT UNCONTROLLED DESCENT		
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC.				
		MISCELLANEOUS - VORTEX TURBULENCE				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4101	12/20/78 TIME - 1415	29 PALMS,CA	CESSNA 210L N5038V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 53, 1231 TOTAL HOURS, 110 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TWENTYNINE PALMS DEPARTURE POINT INTENDED DESTINATION 29 PALMS,CA PALM SPRINGS,CA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) TERRAIN - SANDY COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-3672	12/21/78 TIME - 1740	VISALIA,CA	PIPER PA-23 N1437P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 2430 TOTAL HOURS, 1103 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - VISALIA MUNICIPAL DEPARTURE POINT INTENDED DESTINATION MAMMOTH LAKES,CA VISALIA,CA TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH RUNWAY OR APPROACH LIGHTS LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IFR OPERATION MISCELLANEOUS ACTS,CONDITIONS - ALTIMETER SETTING-INCORRECT FACTOR(S) WEATHER - FOG WEATHER BRIEFING - RECIEVED RECORDED BRIEFING BY LFMF RADIO WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 600 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1 MILE OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND FOG UNKNOWN/NOT REPORTED TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR IFR REMARKS- PLT DID NOT CALL FOR OR RCV LATEST ALT SETTING PRIOR TO MAKING APPROACH.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4153	12/22/78 TIME - 1030	LOMPOC, CA	CESSNA 150 N704VR DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 48, 29 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LOMPOC DEPARTURE POINT LOMPOC, CA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH OBJECT PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING REMARKS- PLOWED FIELD, FAILED TO RETRACT LANDING FLAPS.						
3-4089	12/23/78 TIME - 1720	NR. SAN RAFAEL, CA	BELLANCA 17-31 N9555E DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 56, 1982 TOTAL HOURS, 850 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT SAN FRANCISCO, CA TYPE OF ACCIDENT COLLIDED WITH TREES PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS FACTOR(S) WEATHER - FOG WEATHER - OBSTRUCTIONS TO VISION TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED MISSING AIRCRAFT - LATER RECOVERED SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG WIND DIRECTION-DEGREES 80 TYPE OF WEATHER CONDITIONS IFR FIRE AFTER IMPACT REMARKS- RECOVERY DATE 1/24/78. PLANE & 1/4 ACRE OF WOODED AREA BURNED.						
CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 48 WIND VELOCITY-KNOTS 15 TYPE OF FLIGHT PLAN NONE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3674	12/24/78 TIME - 1220	WESTMORELAND,CA	PIPER PA-25 N4998Y DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 34, 724 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT WESTMORELAND,CA	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND		
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 724 KIND OF CROP - LETTUCE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT SWATH RUN-HOW FLOWN - CROSSWIND FIRE AFTER IMPACT				
		KIND OF OPERATION - DUSTING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN				
3-4346	12/27/78 TIME - 0950	MECCA,CA	HUGHES 500DH N501DH DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	MISCELLANEOUS EXPERIMENTATION	ATP,FLIGHT INSTR., AGE 54, 11858 TOTAL HOURS, 2760 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT THERMAL,CA	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
		TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT				
		PROBABLE CAUSE(S) ROTORCRAFT - MISCELLANEOUS UNITS AND ASSEMBLIES TAIL BOOMS/PYLONS/CONES MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE FACTOR(S) PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT FIRE AFTER IMPACT REMARKS- GENERAL DISINTEGRATION.ONE CITRUS TREE.L PEDAL INPUT 33% TRAVEL,TEST REQUIRED 25%.				
3-3917	12/29/78 TIME - 1815	MAMMOTH LAKES,CA	CESSNA 210 N777GB DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 895 TOTAL HOURS, 383 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - MAMMOTH LAKES,CA	INTENDED DESTINATION MAMMOTH LAKES,CA	PHASE OF OPERATION LANDING ROLL LANDING ROLL		
		DEPARTURE POINT VAN NUYS,CA				
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH SNOWBANK				
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4112	12/31/78 TIME - 1230	GRASS VALLEY,CA	CESSNA 150 N9124U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 42, 67 TOTAL HOURS, 61 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NEVADA COUNTY DEPARTURE POINT INTENDED DESTINATION GRASS VALLEY,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH DITCHES LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS 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 TYPE OF WEATHER CONDITIONS NONE VFR TYPE OF FLIGHT PLAN NONE REMARKS- PLT RPTD STRONG GUST OF WIND DURING TOUCHDOWN.						
3-4384	9/27/78 TIME - 1805	NR.MANCOS,CO	CESSNA 172 N5329V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 181 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION FARMINGTON,NM LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH WIRES/POLES 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 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
3-3677	11/10/78 TIME - 1251	BROOMFIELD, CO	CESSNA 421C N6771C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 38, 8555 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
NAME OF AIRPORT - JEFFERSON COUNTY DEPARTURE POINT INTENDED DESTINATION BROOMFIELD, CO CHINO, CA TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE FIRE AFTER IMPACT REMARKS- WITNESS STATED 1/4 IN ICE ON AIRCRAFT.						
3-4096	11/19/78 NR, PRITCHETT, CO TIME - 1137		CESSNA 172N N738JP DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 43, 696 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION PRITCHETT, CO LA JUNTA, CO TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS WEATHER - UNFAVORABLE WIND CONDITIONS TERRAIN - HIGH OBSTRUCTIONS 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 135 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 22 VFR TYPE OF FLIGHT PLAN NONE REMARKS- GUSTS TO 22KTS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4215	11/28/78 TIME - 2130	ENGLEWOOD, CO	CESSNA 120 N2757N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 264 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ARAPAHOE COUNTY DEPARTURE POINT INTENDED DESTINATION MCCOOK, NE ENGLEWOOD, CO TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT AIRFRAME - LANDING GEAR TAILWHEEL ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - VIBRATION, EXCESSIVE						
3-3970	12/4/78 TIME - 1945	NR. STEAMBOAT SPGS, CO	DEHAVILLAND DHC-6 N25RM DAMAGE-DESTROYED	CR- 1 1 0 PX- 1 13 6	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	AIRLINE TRANSPORT, AGE 29, 7340 TOTAL HOURS, 3904 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION STEAMBOAT SPGS, CO DENVER, CO TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT NORMAL CRUISE PROBABLE CAUSE(S) WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC. WEATHER - DOWNDRAFT, UPDRAFTS FACTOR(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST MISSING AIRCRAFT - LATER RECOVERED SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) SNOW OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F BLOWING SNOW 26 WIND DIRECTION-DEGREES TYPE OF WEATHER CONDITIONS 270 IFR TYPE OF FLIGHT PLAN IFR REMARKS- WX EXCEEDED ACFT CAPABILITY TO MAINTAIN FLT. HIT MTN 10530FT MSL. RECOVERY DATE 12/5/78.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3687	12/10/78 TIME - 1650	ASPEN, CO	CESSNA 414 N6604C DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 62, 774 TOTAL HOURS, 715 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SARDY FIELD DEPARTURE POINT INTENDED DESTINATION EAGLE, CO ASPEN, CO TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND						
3-4398	12/12/78 NR.LAJUNTA, CO TIME - 1130		AERO COMM 680F N11VM DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 35, 2926 TOTAL HOURS, 240 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION CARLSBAD, NM LITTLETON, CO TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH OBJECT IN FLIGHT LOW PASS PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING REMARKS- DURING LOW PASS TO LOOK AT ANTELOPE, LEFT WING STRUCK AN UNKNOWN OBJECT.						
3-3688	12/13/78 FT COLLINS, CO TIME - 1200		PIPER PA-28R N1562X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	STUDENT, AGE 31, 1091 TOTAL HOURS, 27 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - FT COLLINS DEPARTURE POINT INTENDED DESTINATION DUMAS, TX FT COLLINS, CO TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3686	12/15/78 TIME --1730	ENGLEWOOD,CO	PIPER PA-30 N5EE DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 46, 10785 TOTAL HOURS, 200 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - ARAPAHOE COUNTY				
		DEPARTURE POINT				
		ENGLEWOOD,CO				
		TYPE OF ACCIDENT				
		WHEELS-UP				
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR				
3-3689	12/20/78 TIME --1115	GREELEY,CO	BEECH 35 N3512B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 96 TOTAL HOURS, 23 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - GREELEY WELD CO.				
		DEPARTURE POINT				
		FT COLLINS CO				
		TYPE OF ACCIDENT				
		GROUND-WATER LOOP-SWERVE				
		COLLIDED WITH SNOWBANK				
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT				
		PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		SKY CONDITION				
		CLEAR				
		VISIBILITY AT ACCIDENT SITE				
		5 OR OVER(UNLIMITED)				
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE				
		NONE				
		TEMPERATURE-F				
		35				
		WIND VELOCITY-KNOTS				
		25				
		TYPE OF FLIGHT PLAN				
		NONE				
		REMARKS- GUSTS TO 35KTS.				
3-4095	12/26/78 TIME - 1535	NR.AURORA,CO	MIDGET MUSTNG N5785N DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 48, 211 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - COUMLBINE				
		DEPARTURE POINT				
		AURORA,CO				
		TYPE OF ACCIDENT				
		STALL MUSH				
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4254	6/8/78 TIME - 1820	WATERFORD,CT	BEECH 95 N2714Y DAMAGE-SUBSTANTIAL INTENDED DESTINATION GROTON,CT	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 56, 5000 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT POUGHKEEPSIE,NY						
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER UNCONTROLLED			PHASE OF OPERATION IN FLIGHT DESCENDING IN FLIGHT DESCENDING			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL SELECTOR POSITIONED BETWEEN TANKS MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION INSTRUMENTS/EQUIPMENT AND ACCESSORIES - FLIGHT AND NAVIGATION INSTRUMENTS ATTITUDE GYRO MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE 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 EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE 1 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG WIND VELOCITY-KNOTS 6 TYPE OF FLIGHT PLAN IFR FIRE AFTER IMPACT REMARKS- PLT HAD VISION IN ONE EYE ONLY.			CEILING AT ACCIDENT SITE 200 PRECIPITATION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 270 TYPE OF WEATHER CONDITIONS IFR			
3-4276	9/20/78 TIME - 2015	WINDSOR LOCKS,CT	CESSNA 172M N20285 DAMAGE-DESTROYED	CR- 1 1 0 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 57, 1150 TOTAL HOURS, 450 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BRADLEY INTL DEPARTURE POINT E.HARTFORD,CT TYPE OF ACCIDENT COLLIDED WITH TREES			INTENDED DESTINATION RETURN LAST ENROUTE STOP WINDSOR LOCKS,CT PHASE OF OPERATION LANDING FINAL APPROACH			
PROBABLE CAUSE(S) DUAL STUDENT - IMPROPER IFR OPERATION PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - INSTRUMENTS-MISREAD OR FAILED TO READ TERRAIN - HIGH OBSTRUCTIONS REMARKS- LNDG GR BRUSHED TREES BTWN OUTER & MIDDLE MARKER						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4365	11/28/78 TIME - 0903	HARTFORD,CT	AEROSTAR 601P N8999A DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	COMMERCIAL AIR TAXI-CARGO	ATP, FLIGHT INSTR., AGE 25, 3234 TOTAL HOURS, 170 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HARTFORD DEPARTURE POINT INTENDED DESTINATION HARTFORD,CT NEWBURGH,NY TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT OTHER PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE PISTON, PISTON RINGS MISCELLANEOUS ACTS, CONDITIONS - OVERHEATED POWERPLANT - EXHAUST SYSTEM EXTERNAL SUPERCHARGER MISCELLANEOUS ACTS, CONDITIONS - ERRATIC MISC- UNDETERMINED LOSS OF AIRCRAFT CONTROL. PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT REMARKS- LEFT ENG OVER TEMP PISTON, R ERRAIC TURBO GATE.						
3-4369	12/7/78 TIME - 0740	ENFIELD,CT	BEECH C55 N82V DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL CORP/EXEC	ATP, FLIGHT INSTR., AGE 49, 9433 TOTAL HOURS, 2100 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION PALMER,MA BALTIMORE,MD TYPE OF ACCIDENT PHASE OF OPERATION FIRE OR EXPLOSION IN FLIGHT IN FLIGHT NORMAL CRUISE COLLIDED WITH TREES LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - FIRE IN BRAKES, WHEEL ASSEMBLY, WHEEL WELL FIRE AFTER IMPACT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4091	12/8/78 TIME - 1830	CHESTER,CT	BEECH V35A N7125N DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 47, 1698 TOTAL HOURS, 1083 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CHESTER DEPARTURE POINT INTENDED DESTINATION BRIDGEPORT,CT CHESTER,CT TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IFR OPERATION MISCELLANEOUS ACTS,CONDITIONS - ALTIMETER SETTING-INCORRECT FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN WEATHER - FOG WEATHER BRIEFING - OTHER 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 RAIN OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 48 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS CALM IFR TYPE OF FLIGHT PLAN IFR REMARKS- FINAL FOR CHESTER A/P 076DEG.HEADING FOR GOODSPEED A/P 066DEG,NOT INST APCH.ACFT ON 066DEG RADIAL.						
3-3977	3/18/78 TIME - 0907	WILMINGTON,DE	PIPER PA-28 N55645 DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 80 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION AMBLER,PA WILLIAMSBURG,VA TYPE OF ACCIDENT PHASE OF OPERATION AIRFRAME FAILURE IN FLIGHT IN FLIGHT NORMAL CRUISE PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- EVIDENCE OF CYCLIC LOADS.L WING FAILED POSITIVE FOR UNKNOWN REASONS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4385	8/15/78 TIME - 1450	SELBYVILLE,DE	BELLANCA 7ECA N88388 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL ADVERTISING	PRIVATE, AGE 31, 1595 TOTAL HOURS, 161 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WARRINGTON DEPARTURE POINT INTENDED DESTINATION SELBYVILLE,DE LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES IN FLIGHT LOW PASS PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) PILOT IN COMMAND - FAILED TO USE OR INCORRECTLY USED MISC.EQUIPMENT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SUSPECTED MECHANICAL DISCREPANCY REMARKS- PLT STATED SEAT CUSHION BLOCKED RELEASE HANDLE.						
3-4388	9/17/78 TIME - 2230	CHESWOLD,DE	BEECH V35B N444KM DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 605 TOTAL HOURS, 538 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DELAWARE AIRPARK DEPARTURE POINT INTENDED DESTINATION BELTSVILLE,MD CHESWOLD,DE TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF						
3-4387	11/25/78 TIME - 0915	REHOBETH,DE	CESSNA 150 N54400 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR.. AGE 50, 2346 TOTAL HOURS, 240 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - REHOBETH DEPARTURE POINT INTENDED DESTINATION REHOBETH,DE LOCAL TYPE OF ACCIDENT PHASE OF OPERATION DRAGGED WINGTIP,POD,OR FLOAT LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) DUAL STUDENT - IMPROPER OPERATION OF FLIGHT CONTROLS PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3739	5/12/78 TIME - 1845	NR.HOLNPAW,FL	MAULE M5220C N62012 DAMAGE-DESTROYED INTENDED DESTINATION SANFORD,FL	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 39, 678 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT OKEECHOBEE,FL		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE IN FLIGHT NORMAL CRUISE		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION FIRE OR EXPLOSION IN FLIGHT				
PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE MASTER AND CONNECTING RODS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS,CONDITIONS - FIRE IN ENGINE MISCELLANEOUS ACTS,CONDITIONS - FIRE IN CABIN,COCKPIT,BAGGAGE COMPARTMENT PERSONNEL - PRODUCTION-DESIGN-PERSONNEL POOR/INADEQUATE DESIGN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FAA PROPOSING REQUIREMENT OF ADDTL SHEET OF METAL BETWEEN PLT & ENG FOR FIRE PROTECTION.						
3-4045	6/28/78 TIME - 1030	JACKSONVILLE,FL	CESSNA 150 N9873J DAMAGE-MINOR LOCAL	CR- 0 0 1 PX- 0 0 0 OT- 0 0 4	MISCELLANEOUS OTHER	COMMERCIAL, AGE 53, 3712 TOTAL HOURS, 240 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT JACKSONVILLE,FL	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
		TYPE OF ACCIDENT COLLISION WITH AIRCRAFT BOTH IN FLIGHT				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
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 - YES REMARKS- ACFT COLLIDED WHILE FORMATION FLYING ON PHOTO MISSION-BOTH ACFT LANDED SAFELY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4045	6/28/78 TIME - 1030	JACKSONVILLE, FL	CESSNA 172 N9444H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3 DT- 0 0 1	MISCELLANEOUS OTHER	COMMERCIAL, FL. INSTR., AGE 32, 3412 TOTAL HOURS, 240 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT		INTENDED DESTINATION				
JACKSONVILLE, FL		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						
FACTOR(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
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 - YES						
REMARKS- ACFT COLLIDED WHILE FORMATION FLYING ON PHOTO MISSTON-BOTH ACFT LANDED SAFELY.						
3-3642	6/30/78 TIME - 2330	NR. MULBERRY, FL	CESSNA 337 N337AC DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS OTHER	CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.
DEPARTURE POINT		INTENDED DESTINATION				
UNKNOWN/NOT REPORTED		UNKNOWN/NOT REPORTED				
TYPE OF ACCIDENT		PHASE OF OPERATION				
UNDETERMINED		UNKNOWN/NOT REPORTED				
PROBABLE CAUSE(S)						
MISCELLANEOUS - UNDETERMINED						
REMARKS- THREE BALES OF CANNABIS WERE FOUND ON THE ACFT.						
3-4193	7/15/78 TIME - 0800	NR. LOGHMAN, FL	BELL 47G N1158W DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 44, 8330 TOTAL HOURS, 8220 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT		INTENDED DESTINATION				
LOGHMAN, FL		LOCAL				
TYPE OF ACCIDENT		PHASE OF OPERATION				
AIRFRAME FAILURE IN FLIGHT		IN FLIGHT NORMAL CRUISE				
PROBABLE CAUSE(S)						
ROTORCRAFT - ROTOR ASSEMBLIES TAIL ROTOR BLADES						
MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE						
FIRE AFTER IMPACT						
REMARKS- T/R BLADE, P/N 47-642-102-051 S/N A39096, FAILED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N			FLIGHT PURPOSE	PILOT DATA
3-4109	8/10/78 TIME - 1800	ORMOND BEACH, FL	PIPER J3 N30400 DAMAGE-SUBSTANTIAL	CR- PX- DT-	0 0 0	1 0 1	COMMERCIAL AERIAL ADVERTISING	COMMERCIAL, FL. INSTR., AGE 24, 966 TOTAL HOURS, 219 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT ORMOND BEACH, FL	INTENDED DESTINATION LOCAL					
		TYPE OF ACCIDENT COLLISION WITH AIRCRAFT NOSE OVER/DOWN	BOTH IN FLIGHT	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN								
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DISREGARD OF GOOD OPERATING PRACTICE TERRAIN - WET, SOFT GROUND EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT								
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 - UNKNOWN/NOT REPORTED								
REMARKS- TOWING BANNER WITH N11699-AFTER DROPPING BANNERS ACFT COLLIDED WHILE PLEASURE FLYING.								
3-4109	8/10/78 TIME - 1800	ORMOND BEACH, FL	BELLANCA 7CGBC N11699 DAMAGE-DESTROYED	CR- PX- DT-	0 0 0	1 0 1	COMMERCIAL AERIAL ADVERTISING	COMMERCIAL, AGE 28, 1320 TOTAL HOURS, 528 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT ORMOND BEACH, FL	INTENDED DESTINATION LOCAL					
		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								
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DISREGARD OF GOOD OPERATING PRACTICE								
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 - UNKNOWN/NOT REPORTED								
REMARKS- TOWING BANNER WITH N30400-AFTER DROPPING BANNERS ACFT COLLIDED WHILE PLEASURE FLYING.								

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3838	8/19/78 TIME - 1030	ALTHA, FL	GRUMMAN G-164B N6531K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 31, 7000 TOTAL HOURS, 1500 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - FARM AIR SERVICE DEPARTURE POINT INTENDED DESTINATION ALTHA, FL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 7000 KIND OF CROP - OTHER GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED REMARKS- PARKING BRAKE VIBERATED TO ON POS. AD ON PARKING BRAKE HAD BEEN COMPLIED WITH AT FACTORY.						
3-4322	8/23/78 TIME - 1855	NR. CHIPLEY, FL	CESSNA C188 N4891R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 40, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION CHIPLEY, FL RETURN TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT MANEUVER TO AVOID OBSTRUCTION PROBABLE CAUSE(S) MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION PILOT IN COMMAND - MISJUDGED CLEARANCE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED 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 - 120 PROCEDURE TURNAROUND - FIRST 1/3 TURN REMARKS- ANOTHER AERIAL APPLICATOR CROSSED FLIGHT PATH DURING PULL UP. SPRAYING PEANUTS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3839	9/4/78 TIME - UNK/NR	SOUTH BAY, FL	BEECH 65-A80 N44SG DAMAGE-DESTROYED	CR- 1 0 0 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 INTENDED DESTINATION UNKNOWN/NOT REPORTED UNKNOWN/NOT REPORTED TYPE OF ACCIDENT PHASE OF OPERATION MISCELLANEOUS UNKNOWN/NOT REPORTED PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED REMARKS- ACFT WAS DISCOVERED ABANDONED AND BURNING IN A SOD FIELD.						
3-4378	9/5/78 TIME - 1521	PENSACOLA, FL	AEROSPATLE SF3160 N8394 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS FERRY	AIRLINE TRANSPORT, AGE 33, 3500 TOTAL HOURS, 1705 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BAPTIST HELIPORT DEPARTURE POINT INTENDED DESTINATION PENSACOLA, FL CANTONMENT, FL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF VERTICAL COLLIDED WITH BUILDING(S) TAKEOFF ABORTED PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-4243	9/9/78 TIME - 0930	DELAND, FL	BIRDMAN TLIA N102BA DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	MISCELLANEOUS DEMONSTRATION	COMMERCIAL, FL INSTR., AGE 26, 521 TOTAL HOURS, 42 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DELAND DEPARTURE POINT INTENDED DESTINATION DELAND, FL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION AIRFRAME FAILURE IN FLIGHT IN FLIGHT ACROBATICS PROBABLE CAUSE(S) PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT REMARKS- EXPERIMENTAL ACFT. ENGINE-MCCULLOUGH 101MC.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3640	9/10/78	NR.DUNNELLON,FL	GYROCOPTER 1	CR- 1 0 0	NONCOMMERCIAL	NO CERTIFICATE, AGE 29, 5
	TIME - 1410		NONE	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, ALL IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - DUNNELLON				
		DEPARTURE POINT	INTENDED DESTINATION			
		DUNNELLON,FL	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		AIRFRAME FAILURE IN FLIGHT		IN FLIGHT NORMAL CRUISE		
		PROBABLE CAUSE(S)				
		PERSONNEL - PRODUCTION-DESIGN-PERSONNEL POOR/INADEQUATE DESIGN				
		PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT				
		PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS				
		REMARKS- NO ROTOR HUB FLAPPING STOP PLATE.RED PAINT MARKS ON BLADES, RUDDER PAINTED RED.				
3-4140	9/17/78	NR.LK OKEECHOBEE,FL	CESSNA 172	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 48, 395
	TIME - 1000		N13165	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, ALL IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - RUTENBERG				
		DEPARTURE POINT	INTENDED DESTINATION			
		PALM BEACH,FL	LK OKEECHOBEE,FL			
		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	SOFT RUNWAY			
3-3634	10/1/78	NR.FT WALTON BCH,FL	DOUGLAS DC-3	CR- 1 0 0	MISCELLANEOUS	CERTIFICATE UNKNOWN, AGE
	TIME - 1754		N74Z	PX- 0 0 3	UNKNOWN/NOT REPORTED	UNK/NR, UNK/NR TOTAL
			DAMAGE-DESTROYED			HOURS, UNK/NR IN TYPE,
		DEPARTURE POINT	INTENDED DESTINATION			UNK/NR INSTRUMENT RATED.
		MIAMI,FL	SAN JUAN,PR			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		DITCHING		LANDING LEVEL OFF/TOUCHDOWN		
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - BECAME LOST/DISORIENTED				
		MISCELLANEOUS ACTS,CONDITIONS - ELECTRICAL FAILURE				
		FACTOR(S)				
		MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER				
		LOW ON FUEL				
		REMARKS- ELECTRICAL FAILURE FOR UNKNOWN REASON.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4138	10/4/78 TIME - 1803	ODFSSA,FL	BEECH B35 N8804A DAMAGE-DESTROYED	CR- 0 2 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 57, 491 TOTAL HOURS, 30 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - WEST PASCO COUNTY DEPARTURE POINT INTENDED DESTINATION NEW CARLISLE,OH SARASOTA,FL TYPE OF ACCIDENT FIRE OR EXPLOSION IN FLIGHT NOSE OVER/DOWN PROBABLE CAUSE(S) MISC-FIRE OF UNDET SOURCE IN FLOOR AREA OF COCKPIT MISCELLANEOUS ACTS,CONDITIONS - FIRE IN CABIN,COCKPIT,BAGGAGE COMPARTMENT FIRE AFTER IMPACT REMARKS- ASH TRAYS NOT INSTALLED IN REAR CABIN WALLS.						
3-4312	10/7/78 TIME - 0825	NR.TALLAHASSEE,FL	CESSNA 310 N8732R DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 2 2	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 35, 399 TOTAL HOURS, 12 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - TALLAHASSEE MUNI DEPARTURE POINT INTENDED DESTINATION W PALM BEACH,FL TALLAHASSEE,FL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT MISCELLANEOUS ACTS,CONDITIONS - FUEL SELECTOR POSITIONED BETWEEN TANKS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT						
3-4321	10/7/78 TIME - 0130	NR.TAMPA,FL	CESSNA 402 N3254 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 47, 10500 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - VANDENBURG DEPARTURE POINT INTENDED DESTINATION UNKNOWN/NOT REPORTED TAMPA,FL TYPE OF ACCIDENT WHEELS-UP 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
3-4262	10/8/78 TIME - 1730	LABELLE, FL	CESSNA 150 N22331 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 37, 33 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LABELLE MUNI DEPARTURE POINT INTENDED DESTINATION LABELLE, FL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH DITCHES LANDING ROLL PROBABLE CAUSE(S) POWERPLANT - IGNITION SYSTEM MAGNETOS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE FACTOR(S) TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE						
3-4139	10/8/78 TIME - UNK/NR	NR. CRYSTAL RIVER, FL	ERCOUPE 415-CD N3954H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 427 TOTAL HOURS, 58 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION BROOKVILLE, FL INVERNESS, FL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH OBJECT LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN TERRAIN - ROUGH/UNEVEN FACTOR(S) POWERPLANT - POWERPLANT-INSTRUMENTS OIL PRESSURE GAUGE MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SUSPECTED MECHANICAL DISCREPANCY REMARKS- STRUCK ROCKS ON ROAD.						
3-4030	10/12/78 TIME - 1535	NR. TARPON SPRINGS, FL	AERO CMDR 680FL N90651 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS EXPERIMENTATION	COMMERCIAL, AGE 33, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION WEST PASCO, FL UNKNOWN/NOT REPORTED TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT BUZZING PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE FACTOR(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4104	10/13/78 TIME - 1715	FT PIERCE, FL	PIPER PA-28 N43792 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL INSTR., AGE 37, 2573 TOTAL HOURS, 420 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ST LUCIE COUNTY DEPARTURE POINT INTENDED DESTINATION VERO BEACH, FL FT PIERCE, FL TYPE OF ACCIDENT PHASE OF OPERATION WHEELS-UP 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 - TOUCH AND GO LANDING AIRFRAME - LANDING GEAR LANDING GEAR WARNING AND INDICATING COMPONENTS MISCELLANEOUS ACTS, CONDITIONS - GROUNDED REMARKS- GEAR WARNING LIGHT AND HORN INOP.						
3-4145	10/18/78 TIME - 1440	DELRAY BEACH, FL	STINSON 108-1 N8472K DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 60, 5480 TOTAL HOURS, 220 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BASSO FIELD DEPARTURE POINT INTENDED DESTINATION DELRAY BEACH, FL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF ABORTED COLLIDED WITH DITCHES TAKEOFF ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND						
3-4347	10/19/78 TIME - 0902	NR. SANFORD, FL	CESSNA 337 N589 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 27, 1236 TOTAL HOURS, 21 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SANFORD MUNICIPAL DEPARTURE POINT INTENDED DESTINATION ORLANDO, FL DELAND, FL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH RESIDENCE(S) 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 COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES 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
3-4191	10/20/78	NR.MARCO ISLAND,FL	CESSNA P210N N4716P	CR- 0 1 0 PX- 0 1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 47, 4083 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MARCO ISLAND DEPARTURE POINT INTENDED DESTINATION ELIZABETHTON,TN MARCO ISLAND,FL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING FINAL APPROACH COLLISION WITH GROUND/WATER CONTROLLED LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION FACTOR(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - FUEL SYSTEM OTHER MISCELLANEOUS ACTS,CONDITIONS - BINDING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- R FUEL TANK DRY,L TANK 8GAL.						
3-4344	10/24/78	NR.BOCA RATON,FL	PIPER PA-34 N56855	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 1500 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION ROCK SOUND,BAHAMAS SAN SALVADOR,BAHAMAS TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE DITCHING 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 FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER REMARKS- PLT REPORTED ACCD 29 DEC.ACFT DITCHED IN ATLANTIC OCEAN OFF BOCA RATON,FL.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4162	10/27/78 TIME - 1546	VERO BEACH, FL	GRUMMAN AA-5B N28411 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	NO CERTIFICATE, AGE 21, 10 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - VERO BEACH MUNI DEPARTURE POINT INTENDED DESTINATION VERO BEACH, FL RETURN TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING LEVEL OFF/TOUCHDOWN COLLISION WITH GROUND/WATER CONTROLLED LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT REMARKS- UNAUTHORIZED USE OF ACFT.						
3-3641	10/27/78 TIME - 1620	NR. DAYTONA BEACH, FL	MOONEY M20C N7092V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	PRIVATE, AGE 20, 186 TOTAL HOURS, 32 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DAYTONA BEACH DEPARTURE POINT INTENDED DESTINATION DAYTONA BEACH, FL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION WHEELS-UP LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR						
3-4107	10/29/78 TIME - 1500	NR. KENANSVILLE, FL	CESSNA 150 N9134Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 490 TOTAL HOURS, 150 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION FORT PIERCE, FL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT SUSPECTED MECHANICAL DISCREPANCY REMARKS- PRECAUT LDG DUE HI OIL TEMP AND PRESS FOL ACROBAT MANUVRS NOT AUTH IN ACFT-ENG RAN SATIS ON GND CK						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4083	10/30/78	NR.TITUSVILLE,FL	PIPER PA-34 N1058U DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 59, 2978 TOTAL HOURS, 696 IN TYPE, INSTRUMENT RATED.
	TIME - 2000		DEPARTURE POINT ASHEVILLE,NC TYPE OF ACCIDENT COLLISION WITH GROUND/WATER		INTENDED DESTINATION MERRITT ISLAND,FL CONTROLLED	PHASE OF OPERATION IN FLIGHT DESCENDING
			PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED FACTOR(S) PILOT IN COMMAND - IMPROPER IFR OPERATION WEATHER - RAIN WEATHER - THUNDERSTORM ACTIVITY			
			SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED TYPE OF FLIGHT PLAN IFR		CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED PRECIPITATION AT ACCIDENT SITE RAIN TYPE OF WEATHER CONDITIONS IFR	
			REMARKS- PLT DSND BLO ASGN ALT-RPTD GYRO INSTR INOP-VFR-LOST CTL UNKN RSN-ALL WRECKGE NOT RCVD FM SWAMP.			
3-4181	11/1/78	JACKSONVILLE,FL	CESSNA 150J N60537 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 20, 59 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1336		NAME OF AIRPORT - HERLONG DEPARTURE POINT JACKSONVILLE,FL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES		INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN
			PROBABLE CAUSE(S) POWERPLANT - ENGINE CONTROLS THROTTLE-POWER LEVER ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- THROTTLE CABLE FAILED AT HIGH RPM.PLT CIRCLED FIELD BFR ATTEMPTING TO CONTROL RPM W MIXTURE.			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4194	11/2/78 TIME - 0940	ORLANDO,FL	BELLANCA 17-30A N39832 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	STUDENT, AGE 49. 416 TOTAL HOURS, 185 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HERNDON DEPARTURE POINT FT LAUDERDALE,FL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND 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 64 WIND VELOCITY-KNOTS 12 TYPE OF FLIGHT PLAN VFR						
INTENDED DESTINATION ORLANDO,FL PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING GO-AROUND CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND LEFT CROSS WIND 248-292 DEGREES WIND DIRECTION-DEGREES 360 TYPE OF WEATHER CONDITIONS VFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-4147	11/2/78 TIME - 1645	PLYMOUTH, FL	CESSNA 150 N18059 DAMAGE-DESTROYED	CR- PX-	0 0	0 0	1 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 28, 15 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ORLANDO NORTH DEPARTURE POINT INTENDED DESTINATION PLYMOUTH, FL RETURN TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH TREES PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 72 WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN NONE REMARKS- WIND GUSTS TO 12KTS.									
				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 DIRECTION-DEGREES 30 TYPE OF WEATHER CONDITIONS VFR					
3-4333	11/2/78 TIME - 1745	NR. AVON PARK, FL	CESSNA C-182R N3206C DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 390 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - AVON PARK MUNI DEPARTURE POINT INTENDED DESTINATION LANTANA, FL AVON PARK, FL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION WHEELS-UP PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - FUEL SYSTEM VENTS, DRAINS, TANK CAPS MISCELLANEOUS ACTS, CONDITIONS - IMPROPER/INADEQUATE VENTING POWERPLANT - FUEL SYSTEM TANKS MISCELLANEOUS ACTS, CONDITIONS - COLLAPSED MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION 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									
				PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3915	11/6/78 TIME - 2350	BOCA RATON, FL	CESSA 152 N48905 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 21, 53 TOTAL HOURS, 35 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT FT LAUDERDALE, FL	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
	TYPE OF ACCIDENT STALL					
	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					
	MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER					
	REMARKS- ACFT STALLED ON ABRUPT PULLUP FM 200 FT HEIGHT. PILOT'S BLOOD ALCOHOL LEVEL 0.08 PERCENT.					
3-3841	11/10/78 NR. BELLE GLADE, FL TIME - 1030		GRUMMAN 164-A N7484 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 39, 10400 TOTAL HOURS, 640 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT BELLE GLADE, FL	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN				LANDING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	SPECIAL DATA					
	TOTAL HOURS IN CROP CONTROL - 9999			KIND OF OPERATION - FERTILIZING (LIQUID)		
	KIND OF CROP - BEANS			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC		
	GLOVES - NOT USED			GOGGLES - NOT USED		
	CRASH HELMET - AVAILABLE USED			COCKPIT CRASHPAD - INSTALLED		
	TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL, FLAT		
	ELEVATION-AREA BEING TREATED- FEET - 12			SWATH RUN-HOW FLOWN - CROSSWIND		
3-4338	11/10/78 NR. SANFORD, FL TIME - 1230		PIPER PA-30 N7555Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 54, 840 TOTAL HOURS, 110 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - SANFORD MUNICIPAL					
	DEPARTURE POINT ZELLWOOD, FL	INTENDED DESTINATION SANFORD, FL			PHASE OF OPERATION LANDING ROLL	
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED				LANDING ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL					
	FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4128	11/12/78	NR.JACKSONVILLE,FL	PIPER PA-28 N34090 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 41, 22 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT JACKSONVILLE,FL	INTENDED DESTINATION LOCAL	PHASE OF OPERATION UNKNOWN/NOT REPORTED		
		TYPE OF ACCIDENT UNDETERMINED				
PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED						
REMARKS- FOUND 1-3-79.NO EVIDENCE OF PREIMPACT ACFT FAILURE FOUND.STUD PLT LOST CONTROL FOR UNDET REASON.						
3-4149	11/12/78	TARPON SPRINGS,FL	HOFFMAN X2 N1736 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 2130 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - LAKE TARPON	INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING FINAL APPROACH		
		DEPARTURE POINT TARPON SPRINGS,FL				
		TYPE OF ACCIDENT STALL MUSH				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING						
3-4192	11/12/78	NR.KEY WEST,FL	CESSNA 177B N11771 DAMAGE-SUBSTANTIAL	CR- 0 0 5 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 49, 172 TOTAL HOURS, 127 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - KEY WEST INTL	INTENDED DESTINATION KEY WEST,FL	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN		
		DEPARTURE POINT LANTANA,FL				
		TYPE OF ACCIDENT HARD LANDING COLLISION WITH GROUND/WATER CONTROLLED				
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING						
REMARKS- ACFT 1.7LBS LESS THAN MAX CRFT GW.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4170	11/13/78	NR.LIVE OAK,FL TIME - 1815	CESSNA 172 NR459L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 60, 660 TOTAL HOURS, 150 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT LAUREL,MS	INTENDED DESTINATION TALLANASSE,FL			
		TYPE OF ACCIDENT COLLIDED WITH TREES	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) 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 - LOW CEILING WEATHER - RAIN WEATHER - FOG WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE 800			
		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				
3-4264	11/15/78	NR.FT MYERS,FL TIME - 1050	HILLER UH12C N46937 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR.. AGE 34, 2200 TOTAL HOURS, 167 IN TYPE, NOT INSTRU- MENT RATED.
		DEPARTURE POINT FT MYERS,FL	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES	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 - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M. 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
3-3637	11/16/78 TIME - 1036	SARASOTA, FL	PIPER PA-28 N702FL DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 29, 31 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SARASOTA-BRADENTON DEPARTURE POINT INTENDED DESTINATION SARASOTA, FL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS FACTOR(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT						
3-4251	11/18/78 TIME - 1730	SILVER SPRINGS, FL	CESSNA 152 N25952 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 19, 58 TOTAL HOURS, 21 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SILVER SPRINGS DEPARTURE POINT INTENDED DESTINATION SILVER SPRINGS, FL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT BUZZING NOSE OVER/DOWN LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE FACTOR(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING REMARKS- ACFT OBSVD FLYING LOW OVER LAKE, L/G STRUCK WATER, ACFT FLEW BACK TO ARPT.						
3-3636	11/19/78 TIME - 1830	NR. OPA LOCKA, FL	PIPER PA-34 N1387T DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 1	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 30, 2304 TOTAL HOURS, 374 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - OPA LOCKA WEST DEPARTURE POINT INTENDED DESTINATION OPA LOCKA, FL OPA LOCKA, FL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND DUAL STUDENT - IMPROPER OPERATION OF FLIGHT CONTROLS PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT REMARKS- LEFT ENGINE WAS SHUT DOWN BY PLACING FUEL SELECTOR IN OFF POSITION, SINGLE ENG GO-AROUND.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4352	11/20/78 NR.	ORMOND BEACH, FL	PIPER PA-23 N3485P DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 21, 947 TOTAL HOURS, 74 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT ORLANDO, FL	INTENDED DESTINATION ORMOND BEACH, FL			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	UNCONTROLLED		PHASE OF OPERATION LANDING INITIAL APPROACH	
PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED						
FACTOR(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION SYSTEMS - OTHER SYSTEMS VACUUM SYSTEM WEATHER - LOW CEILING						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE 600			
		VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE	TYPE OF WEATHER CONDITIONS IFR			
		TYPE OF FLIGHT PLAN IFR				
REMARKS- LAST STATIC SYSTEM CHECK 6/6/75. ATTITUDE IND TUMBLED ON PRIOR FLT WHEN L ENG SHUT DOWN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3900	11/20/78 TIME - 2037	ORMOND BEACH, FL	CESSNA 172N N733QV DAMAGE-DESTROYED	CR- 2 0 0 PX- 1 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 23, 922 TOTAL HOURS, 315 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT DAYTONA BEACH, FL	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	UNCONTROLLED	PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT		
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT DUAL STUDENT - SPATIAL DISORIENTATION						
FACTOR(S) PERSONNEL - OPERATIONAL SUPERVISORY PERSONNEL FAILURE TO PROVIDE ADEQ. DIRECTIVES, MANUAL, EQUIPMENT MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER WEATHER - LOW CEILING WEATHER BRIEFING - OTHER WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		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 HAZE		TEMPERATURE-F 70		
		WIND DIRECTION-DEGREES 360		WIND VELOCITY-KNOTS 13		
		TYPE OF WEATHER CONDITIONS IFR		TYPE OF FLIGHT PLAN IFR		
REMARKS- WX BRIEF RCVD VIA ARPT ATIS INFO. COMPANY DID NOT PROHIBIT ACTUAL PARTIAL PANEL FLT TNG IN WX.						
3-4318	11/21/78 NR. TIME - 2137	DAYTONA BEACH, FL	CESSNA 337E N86540 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 56, 6250 TOTAL HOURS, 38 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - DAYTONA BEACH DEPARTURE POINT FT. MEYERS, FL	INTENDED DESTINATION DAYTONA BEACH, FL			
		TYPE OF ACCIDENT COLLIDED WITH TREES		PHASE OF OPERATION LANDING FINAL APPROACH		
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IFR OPERATION						
FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG						
		SKY CONDITION OVERCAST		CEILING AT ACCIDENT SITE 400		
		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 IFR				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4238	11/22/78	NR.OSTEEN,FL	PIPER PA-28 N5362W DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 1238 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT DAYTONA BEACH,FL	INTENDED DESTINATION MIAMI,FL	PHASE OF OPERATION IN FLIGHT OTHER		
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 BRIEFING - NO RECORD OF BRIEFING RECEIVED						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE 1100			
		VISIBILITY AT ACCIDENT SITE 4 MILES OR LESS	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE	TEMPERATURE-F 71			
		WIND DIRECTION-DEGREES 10	WIND VELOCITY-KNOTS 10			
		TYPE OF WEATHER CONDITIONS IFR	TYPE OF FLIGHT PLAN NONE			
3-4076	11/22/78	CAREYVILLE,FL	CESSNA 140 N72244 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	PRIVATE, AGE 65, 340 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT CITRA,FL	INTENDED DESTINATION WILLISTON,FL	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 PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS.CONDITIONS - FUEL EXHAUSTION 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
3-4226	11/24/78 TIME - 2145	FT.LAUDERDALE,FL	PIPER PA-34 N15229 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE UNK/NR, 1205 TOTAL HOURS, 140 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FT.LAUDERDALE INT DEPARTURE POINT INTENDED DESTINATION ISLAMORADA,FL FT.LAUDERDALE,FL TYPE OF ACCIDENT GEAR COLLAPSED PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED PHASE OF OPERATION LANDING ROLL						
3-4334	11/26/78 NR.SEBRING,FL TIME - 1705	BEECH 819 N2171W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 41, 36 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.	
NAME OF AIRPORT - SEBRING HIGHLANDS DEPARTURE POINT INTENDED DESTINATION AVON PARK,FL SEBRING,FL TYPE OF ACCIDENT GEAR COLLAPSED PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - LANDING GEAR MAIN GEAR-SHOCK ABSORBING ASSY,STRUTS,ATTACHMENTS,ETC. MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE REMARKS- RT MLG CASTING,P/N 169-810011-21,FAILED. PHASE OF OPERATION LANDING ROLL						
3-4057	11/30/78 MULBERRY,FL TIME - 1400	CESSNA 152 N49433 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 25, 61 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.	
NAME OF AIRPORT - CIRCLE X DEPARTURE POINT INTENDED DESTINATION HILLSBOROUGH,FL MULBERRY,FL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH TREES PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PHASE OF OPERATION LANDING ROLL LANDING ROLL						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3913	11/30/78	NR.MARIANNA,FL	GRUMMAN AA-5B N28649	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 238 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1150		DAMAGE-DESTROYED			
	DEPARTURE POINT	JACKSON,MS	INTENDED DESTINATION			
	TYPE OF ACCIDENT		FT. MEYERS,FL			
	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)					
	PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT					
	WEATHER - LOW CEILING					
	WEATHER - FOG					
	WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONEL, BY PHONE					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	OVERCAST				300	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	5 OR OVER(UNLIMITED)				RAIN SHOWERS	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				WIND DIRECTION-DEGREES	
	UNKNOWN/NOT REPORTED				360	
	WIND VELOCITY-KNOTS				TYPE OF WEATHER CONDITIONS	
	6				IFR	
	TYPE OF FLIGHT PLAN					
	NONE					
	REMARKS- ELT WAS DEMOLISHED.					
3-4202	12/2/78	MIAMI,FL	BEAGLE 206 N568MA	CR- 1 0 0 PX- 1 0 0 OT- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 60, 1297 TOTAL HOURS, 55 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1550		DAMAGE-DESTROYED			
	DEPARTURE POINT	MIAMI,FL	INTENDED DESTINATION			
	TYPE OF ACCIDENT		HOMESTEAD,FL		PHASE OF OPERATION	
	ENGINE FAILURE OR MALFUNCTION				IN FLIGHT CLIMB TO CRUISE	
	STALL SPIN				IN FLIGHT CLIMB TO CRUISE	
	PROBABLE CAUSE(S)					
	PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION					
	MISCELLANEOUS ACTS,CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM					
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	FACTOR(S)					
	PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	FIRE AFTER IMPACT					
	REMARKS- OIL EXHAUSTION ON R.ENG FOR UNDET REASON,NO ENG INSP LOGGED AFT GEAR UP LNDGS.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4311	12/4/78 TIME - 1420	FT PIERCE,FL	SWEARINGEN SAT226 N97AB DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 34, 6900 TOTAL HOURS, 60 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - FT PIERCE DEPARTURE POINT FT LAUDERDALE,FL TYPE OF ACCIDENT WHEELS-UP INTENDED DESTINATION FT PIERCE,FL PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED						
3-3633	12/5/78 TIME - 0500	NR.LORIDA,FL	DOUGLAS DC3 N25656 DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	MISCELLANEOUS UNKNOWN/NOT REPORTED	PRIVATE, AGE 28, 280 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT SEBRING,FL TYPE OF ACCIDENT COLLISION WITH GROUND/WATER INTENDED DESTINATION UNKNOWN/NOT REPORTED LAST ENROUTE STOP UNKNOWN/NOT REPORTED PHASE OF OPERATION TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - GUST LOCKS ENGAGED FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. FIRE AFTER IMPACT REMARKS- PLT SEL CERTIFICATED.ELEVATOR GUST LOCK FOUND IN EARLY PART OF CRASH PATH BFR BREAK UP.						
3-3886	12/6/78 TIME - 1630	PALM BEACH,FL	BEECH 18 N189R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 58, 10000 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PALM BEACH INTL DEPARTURE POINT PALM BEACH,FL TYPE OF ACCIDENT GEAR COLLAPSED INTENDED DESTINATION LANTANA,FL PHASE OF OPERATION TAKEOFF RUN PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4227	12/7/78	NR LABELLE, FL	CESSNA 150 N6173K	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 192 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT VENICE, 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) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
3-4074	12/10/78	W PALM BEACH, FL	CESSNA 172 N2425L	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 56, 1470 TOTAL HOURS, ALL IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - PALM BEACH INTL DEPARTURE POINT FREEPORT, BAHAMA	DAMAGE-SUBSTANTIAL INTENDED DESTINATION W PALM BEACH, FL		PHASE OF OPERATION LANDING ROLL LANDING ROLL	
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN				
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS				
		SKY CONDITION SCATTERED			CEILING AT ACCIDENT SITE UNLIMITED	
		VISIBILITY AT ACCIDENT SITE 5.0R OVER (UNLIMITED)			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			RELATIVE BEARING OF WIND RIGHT QUARTERING HEAD WIND 023-067 DEGREES	
		WIND DIRECTION-DEGREES 300			WIND VELOCITY-KNOTS 15	
		TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN VFR	
		REMARKS- GUSTS TO 30KTS.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4377	12/11/78 NR. PORT MAYACA, FL TIME - 0630	DOUGLAS DC-3 N133AC DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	MISCELLANEOUS OTHER	PRIVATE, FL. INSTR., AGE 43, 467 TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.	
NAME OF AIRPORT - WHITE BELT FARMS DEPARTURE POINT INTENDED DESTINATION UNKNOWN/NOT REPORTED PORT MAYACA, FL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING TRAFFIC PATTERN-CIRCLING COLLIDED WITH TREES LANDING TRAFFIC PATTERN-CIRCLING PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL MISCELLANEOUS - UNQUALIFIED PERSON OPERATED AIRCRAFT COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT REMARKS- NARCOTICS CONTRABAND. NO FUEL PRESENT RT ENGINE FUEL SYSTEM.						
3-3914	12/14/78 NR. BELLE GLADE, FL TIME - UNK/NR	DOUGLAS DC-3C N4996E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS OTHER	CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.	
DEPARTURE POINT INTENDED DESTINATION UNKNOWN/NOT REPORTED UNKNOWN/NOT REPORTED TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) TERRAIN - HIGH VEGETATION TERRAIN - ROUGH/UNEVEN REMARKS- ILLEGALLY TRANSPORTING MARIJUANA. CREW NOT APPREHENDED. SUGAR CANE FIELD. INJURY INDEX PRESUMED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3638	12/16/78 TIME - 0950	WINDEMERE, FL	MOONEY M-20C N74572 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 31, 4102 TOTAL HOURS, 18 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MAGUIRE DEPARTURE POINT INTENDED DESTINATION TAMPA, FL WINDEMERE, FL TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH WIRES/POLES LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY						
3-3635	12/18/78 NR. PANAMA CITY, FL TIME - UNK/NR	PITTS S-1 N4GP DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 819 TOTAL HOURS, 558 IN TYPE, NOT INSTRUMENT RATED.	
DEPARTURE POINT INTENDED DESTINATION PANAMA CITY, FL UNKNOWN/NOT REPORTED TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT AEROBATICS PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE						
3-3639	12/19/78 NR. HAINES, FL TIME - 1220	SIKORSKY S-55B N6489 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 32, 1500 TOTAL HOURS, 150 IN TYPE, NOT INSTRUMENT RATED.	
DEPARTURE POINT INTENDED DESTINATION PREPARED LDG AREA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION AIRFRAME FAILURE IN FLIGHT IN FLIGHT PULLUP FROM SWATH RUN PROBABLE CAUSE(S) ROTORCRAFT - TRANSMISSION ROTOR DRIVE SYSTEM OTHER MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1800 KIND OF CROP - FRUIT ORCHARDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - BELLY SWATH RUN-HOW FLOWN - UPWIND PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN REMARKS- FWD TRANSMISSION SUPPORT MOUNT FAILED, P/N S-14-20-4603-11.						
KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - NOT AVAILABLE CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT DENSE WITH TREES						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4058	12/19/78 TIME - 1700	BROOKSVILLE, FL	BEECH C35 N45X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 803 TOTAL HOURS, 445 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HERNANDO COUNTY DEPARTURE POINT BROOKSVILLE, FL TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED	INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING				
		FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
3-4190	12/23/78 TIME - 1430	PALM BEACH, FL	CESSNA 152 N24287 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 21, 98 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT OKEECHOBEE, FL TYPE OF ACCIDENT NOSE OVER/DOWN	INTENDED DESTINATION PALM BEACH, FL		PHASE OF OPERATION LANDING ROLL	
		PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN				
		FACTOR(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS WEATHER - LOW CEILING WEATHER - THUNDERSTORM ACTIVITY				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND ADVERSE/UNFAVORABLE WEATHER				
		SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE ZERO OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE TYPE OF FLIGHT PLAN VFR			CEILING AT ACCIDENT SITE 200 PRECIPITATION AT ACCIDENT SITE RAIN, THUNDERSTORM TYPE OF WEATHER CONDITIONS IFR	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4249	12/23/78	NR.BRANDON,FL	CESSNA 182 N8861T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 46, 796 TOTAL HOURS, 202 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BRANDON,FL	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED	PHASE OF OPERATION LANDING ROLL LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
3-4232	12/24/78	CROSS CTY,FL	BEECH 58 N9408Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 55, 2200 TOTAL HOURS, 1200 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CROSS CITY DEPARTURE POINT MONROE,LA	INTENDED DESTINATION SARASOTA,FL			
		TYPE OF ACCIDENT GEAR RETRACTED	PHASE OF OPERATION LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADVERTENTLY RETRACTED GEAR						
3-4223	12/26/78	LAKELAND,FL	PIPER PA-22 N8943C DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE UNK/NR, 318 TOTAL HOURS, 160 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - LAKELAND DEPARTURE POINT LAKELAND,FL	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE	PHASE OF OPERATION TAKEOFF RUN			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS						
3-4217	12/26/78	NR.ARCADIA,FL	BEECH E33 N1043A DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 42, 717 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
		DEPARTURE POINT FORT MYERS,FL	INTENDED DESTINATION JACKSONVILLE,FL			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED	PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT			
PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4077	12/27/78 TIME - 1410	ARCADIA, FL	BEECH 95-B55 N5716V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 55, 5200 TOTAL HOURS, 717 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ARCADIA DEPARTURE POINT BIRMINGHAM, AL TYPE OF ACCIDENT COLLIDED WITH OBJECT	INTENDED DESTINATION ARCADIA, FL	PHASE OF OPERATION LANDING ROLL		
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA REMARKS- PLT MISTOOK TAXIWAY FOR RWY AND STRUCK DRAINAGE CULVERT ON Ldg ROLL						
3-4048	12/27/78 TIME - 0945	NR. KISSIMMEE, FL	BELL 47J2A N3099G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	COMMERCIAL OTHER	COMMERCIAL, FL. INSTR., AGE 28, 1740 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT KISSIMMEE, FL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) POWERPLANT - ENGINE STRUCTURE OTHER MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY INSTALLED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- CAMSHAFT BECAME INOP DUE IMPROPERLY INSTALLED LOCK WASHER. SIGHTSEEING FLT.						
3-4029	12/30/78 TIME - 0800	CLEARWATER, FL	CESSNA 175 N7521M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 170 TOTAL HOURS, 114 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CLEARWATER DEPARTURE POINT CLEARWATER, FL TYPE OF ACCIDENT COLLIDED WITH DITCHES	INTENDED DESTINATION STATESBORO, GA	PHASE OF OPERATION TAKEOFF ABORTED		
PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4224	12/30/78	DELAND, FL TIME - 1300	CESSNA 185 N4544F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 27, 988 TOTAL HOURS, 174 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - DELAND DEPARTURE POINT DELAND, FL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKOFF RUN	
		PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING REMARKS- PLT SEAT LATCH DISENGAGED DURING TAKE OFF ROLL				
3-4257	8/12/78	NR. OMEGA, GA TIME - 1810	BELL 47G2 N6729D DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 29, 862 TOTAL HOURS, 555 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT OMEGA, GA TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE TAIL ROTOR	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND	
		PROBABLE CAUSE(S) ROTORCRAFT - ROTOR ASSEMBLIES TAIL ROTOR BLADES MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - BEANS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT PROCEDURE TURNAROUND - FIRST 1/3 TURN	
3-4231	8/20/78	MONROE, GA TIME - 1430	BELLANCA 7GCBC N9511S DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	MISCELLANEOUS TOWING GLIDERS	PRIVATE, AGE 20, 295 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MONROE DEPARTURE POINT MONROE, GA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH WIRES/POLES	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING FINAL APPROACH	
		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 FIRE AFTER IMPACT				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3987	9/13/78	NR.CAMILLA,GA	AERO COMDR S2R N8480V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 29, 3000 TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT CAMILLA,GA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH CROP	PHASE OF OPERATION IN FLIGHT EN ROUTE TO TREAT CROP LANDING ROLL			
PROBABLE CAUSE(S)						
POWERPLANT - ENGINE STRUCTURE BLOWER, IMPELLER ASSEMBLY						
MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
		TOTAL HOURS IN CROP CONTROL - 1800	KIND OF OPERATION - FERRY			
		KIND OF CROP - BEANS	TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
		PILOT'S SEAT BELT - FASTENED-PROPERLY	GLOVES - NOT USED			
		GOGGLES - NOT USED	CRASH HELMET - AVAILABLE USED			
		COCKPIT CRASHPAD - INSTALLED	CRASH BAR - INSTALLED			
		TANK/HOPPER-LOCATION - FORWARD OF PILOT				
REMARKS- IMPELLER BEARING FAILED-FORCED LG IN CORN FIELD.						
3-4354	9/22/78	NR.ATLANTA, GA	CESSNA 337G N1309L DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	INSTRUCTIONAL CHECK	PRIVATE, AGE 30, 161 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ATLANTA, GA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED	PHASE OF OPERATION IN FLIGHT OTHER			
PROBABLE CAUSE(S)						
CHECK PILOT - INCAPACITATION						
MISCELLANEOUS ACTS, CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT						
FIRE AFTER IMPACT						
REMARKS- MULTI-ENG CK RIDE. PLT EXAMINER BLOOD ALCOHOL LEVEL 160MG%.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3842	10/11/78	NR.WAYCROSS,GA	CESSNA A188B N4771Q DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 31, 1480 TOTAL HOURS, 220 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT WAYCROSS,GA	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT SWATH RUN		
		TYPE OF ACCIDENT COLLIDED WITH TREES				
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - FOREST-TREES PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 142 SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED FIRE AFTER IMPACT				
		KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - UNKNOWN/NOT REPORTED GLOVES - NOT USED CRASH HELMET - AVAILABLE-NOT USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL.FLAT DENSE WITH TREES				
3-4337	10/20/78	CAIRO,GA	CESSNA 310 N5387A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 48, 353 TOTAL HOURS, 95 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CAIRO MUNICIPAL	INTENDED DESTINATION CAIRO,GA	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
		DEPARTURE POINT JACKSONVILLE,FL				
		TYPE OF ACCIDENT WHEELS-UP				
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR				
		FACTOR(S) POWERPLANT - FUEL SYSTEM RAM AIR ASSEMBLY MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE				
3-4320	11/8/78	NR.ST.MARYS,GA	CESSNA 210M N761AX DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL.INSTR., AGE 23, 4500 TOTAL HOURS, 100 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - CHANDLERS STRIP	INTENDED DESTINATION CUMBERLAND ISLAND,GA	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING GO-AROUND		
		DEPARTURE POINT JACKSONVILLE,FL				
		TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH FENCE,FENCEPOSTS				
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4032	11/8/78	NR.CHAMBLEE,GA TIME - 1735	CESSNA 172 N7208G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL.INSTR., AGE 57, 16494 TOTAL HOURS, 200 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DEKALB PEACHTREE DEPARTURE POINT INTENDED DESTINATION MUSCLE SHOALS,AL ATHENS,GA TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST/LOWER SCATTERED 500 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 3/4 MILE OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND FOG LEFT CROSS WIND 248-292 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 120 3 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR IFR REMARKS- LOC APCH.AFTN BREAKING OUT COULD SEE RWY BUT NEITHER END.						
3-4059	11/19/78	NR.HORTENCE,GA TIME - 1330	CESSNA A188A N1566M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 33, 1608 TOTAL HOURS, 1196 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DUSTER STRIP DEPARTURE POINT INTENDED DESTINATION HORTENCE,GA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN COLLIDED WITH DITCHES TAKEOFF RUN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1246 TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - DENSE WITH TREES KIND OF OPERATION - FERRY PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 150						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4302	11/30/78 TIME - 2006	ALBANY,GA	PIPER PA-32R N7063F DAMAGE-DESTROYED	CR- 1 0 0 PX- 4 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 57, 1160 TOTAL HOURS, 60 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ALBANY DEPARTURE POINT COLUMBUS,GA INTENDED DESTINATION ALBANY,GA TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - IMPROPER IFR OPERATION PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG TYPE OF FLIGHT PLAN IFR CEILING AT ACCIDENT SITE 200 PRECIPITATION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS IFR PHASE OF OPERATION LANDING FINAL APPROACH						
3-3643	12/3/78 TIME - 1620	NR.AUGUSTA,GA	CESSNA 177 N30839 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 149 TOTAL HOURS, 118 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT PANAMA CITY,FL INTENDED DESTINATION AUGUSTA,GA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION 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 ROLL						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4150	12/4/78 TIME - 1145	DAWSON,GA	PIPER PA-28 N9632J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 146 TOTAL HOURS. 99 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DAWSON DEPARTURE POINT INTENDED DESTINATION CROSS CITY,FL DAWSON,GA TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH FENCE,FENCEPOSTS LANDING LEVEL OFF/TOUCHDOWN GROUND-WATER LOOP-SWERVE LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS SKY CONDITION CEILING AT ACCIDENT SITE SCATTERED UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE LEFT CROSS WIND 248-292 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 220 7 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- WIND GUSTS TO 18KTS.						
3-4230	12/12/78 TIME - 1750	ATLANTA,GA	CESSNA 152 N67309 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 173 TOTAL HOURS, 52 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FULTON COUNTY DEPARTURE POINT INTENDED DESTINATION MCCOMB,MS ATLANTA,GA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH DITCHES 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 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
3-4188	10/9/78 TIME - 1045	WAIMEA CNYN, HI	BELL 206L N477KH DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 6	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL. INSTR., AGE 29, 2929 TOTAL HOURS, 370 IN TYPE, NOT INSTRU- MENT RATED.
DEPARTURE POINT INTENDED DESTINATION KAUAI, HI LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLISION WITH GROUND/WATER CONTROLLED LANDING POWER-OFF AUTOROTATIVE LANDING 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 VEGETATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- SGHT SNG FLT FRM HOTEL TO WAIMEA CNYN AND RETRN. PLT AUTOROTATED INTO FOREST AFTER FLAMEOUT.						
3-3652	12/5/78 TIME - 1100	SMITHS PRAIRIE, ID	STINSON 108-3 N783C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS HUNTING	COMMERCIAL, AGE 42, 1588 TOTAL HOURS, 85 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SMITHS PRAIRIE DEPARTURE POINT INTENDED DESTINATION MOUNTAIN HOME, ID LOCAL TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT PHYSICAL CONDITION OF PASSENGER REMARKS- EMERG STRIP, NO SNOW REMOVAL. PLT LND IN 4.5 INCHES OF SNOW.						
3-3653	12/17/78 TIME - 1630	COEUR D'ALENE, ID	MAULE M4220C N40314 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 30, 3980 TOTAL HOURS, 42 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - COEUR D'ALENE DEPARTURE POINT INTENDED DESTINATION SAND POINT, ID COEUR D'ALENE, ID TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN MISCELLANEOUS ACTS, CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER REMARKS- LND TO L OF RWY IN DEEP SNOW. RWY LTS INOP, RWY & GRND SNOW COVERED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4085	1/11/78 TIME - 2145	WEST CHICAGO, IL	BEECH G-18S N38RM DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	AIRLINE TRANSPORT, AGE 26, 3831 TOTAL HOURS, 1075 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DUPAGE COUNTY DEPARTURE POINT INTENDED DESTINATION GRAND RAPIDS, MI WEST CHICAGO, IL TYPE OF ACCIDENT PHASE OF OPERATION GEAR COLLAPSED LANDING ROLL 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 - HYDRAULIC FAILURE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- MANAGING DIRECTOR STATED TO DIRECTOR OF MAINT ACFT WAS OK.						
3-4178	3/14/78 TIME - 1921	ROCK FALLS, IL	PIPER PA-32R N7299C DAMAGE-DESTROYED.	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 252 TOTAL HOURS, 51 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WHITESIDE COUNTY DEPARTURE POINT INTENDED DESTINATION ROCK FALLS, IL PEKIN, IL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT UNCONTROLLED DESCENT PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 1300 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 3 MILES OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 34 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 290 8 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3709	4/24/78 TIME - 1756	WEST CHICAGO, IL	N AMERICAN NA265 N600BP DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 3	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 53, 7145 TOTAL HOURS, 305 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - DU PAGE COUNTY	INTENDED DESTINATION	PHASE OF OPERATION		
		DEPARTURE POINT	ST LOUIS, MO	LANDING FINAL APPROACH		
		TYPE OF ACCIDENT	WEST CHICAGO, IL	LANDING ROLL		
		UNDERSHOOT				
		GROUND-WATER LOOP-SWERVE				
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE						
3-3871	4/24/78 TIME - 1130	ROCKFORD, IL	BELLANCA 7KACB N41680 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 150 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT	INTENDED DESTINATION	PHASE OF OPERATION		
		ROCKFORD, IL	LOCAL	IN FLIGHT ACROBATICS		
		TYPE OF ACCIDENT				
		COLLISION WITH GROUND/WATER	CONTROLLED			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISJUDGED ALTITUDE						
FACTOR(S)						
MISCELLANEOUS ACTS, CONDITIONS - ALTIMETER SETTING-INCORRECT						
REMARKS- STUDENT PILOT IN REAR SEAT.						
3-4285	5/2/78 TIME - 1300	BELVIDERE, IL	CESSNA 152 N757EE DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 35, 17 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BELVIDERE	INTENDED DESTINATION	PHASE OF OPERATION		
		DEPARTURE POINT	LOCAL	LANDING LEVEL OFF/TOUCHDOWN		
		BELVIDERE, IL		LANDING LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT				
		HARD LANDING				
		GEAR COLLAPSED				
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER LEVEL OFF						
FACTOR(S)						
MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4269	6/2/78	NR.CHICAGO,IL	CESSNA 152	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 27, 79 TOTAL
	TIME - 1458		N67564	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	HOURS, 8 IN TYPE, NOT
			DAMAGE-DESTROYED			INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	NEW LENOX,IL	CHICAGO,IL				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	ENGINE FAILURE OR MALFUNCTION			IN FLIGHT NORMAL CRUISE		
	NOSE OVER/DOWN			LANDING ROLL		
	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					
	TERRAIN - HIGH VEGETATION					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	REMARKS- LANDED IN BRUSH.					
3-4280	6/4/78	OAK BROOK,IL	STEARMAN B75N1	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 53, 1080
	TIME - 0640		N64993	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 227 IN TYPE,
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
	NAME OF AIRPORT - OAK BROOK RLA					
	DEPARTURE POINT	INTENDED DESTINATION				
	OAK BROOK,IL	DEKALB,IL				
	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 - 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					
	FACTOR(S)					
	WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING					
	PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE					
	WEATHER BRIEFING - UNKNOWN/NOT REPORTED					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.					
	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			52		
	WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS		
	20			2		
	TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN		
	VFR			NONE		
	REMARKS- STRUCK INCLINE AT EDGE OF RWY.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3999	6/5/78 TIME - 1232	WEST CHICAGO,IL	AEROSTAR 601P N711NW DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	ATP, FLIGHT INSTR., AGE 26, 2479 TOTAL HOURS, 139 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DU PAGE COUNTY DEPARTURE POINT INTENDED DESTINATION WEST CHICAGO,IL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - LANDING GEAR MAIN GEAR-SHOCK ABSORBING ASSY, STRUTS, ATTACHMENTS, ETC. MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- RT LANDING GEAR SCISSORS LUG LINK P/N 400076-501. LEFT GEAR COLLAPSED DUE TO OVERLOAD.						
3-3771	6/24/78 TIME - 0830	MCHENRY,IL	SEMCO AX7 N35996 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 30, 113 TOTAL HOURS, ALL IN TYPE, NOT INSTRU- MENT RATED.
DEPARTURE POINT INTENDED DESTINATION FOX RIVER GROVE,IL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						
3-3989	6/25/78 TIME - 0556	BELLEVEILLE,IL	PIPER PA-23 N3284P DAMAGE-DESTROYED	CR- 1 1 0 PX- 2 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 26, 1388 TOTAL HOURS, 182 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BI-STATE PARKS DEPARTURE POINT INTENDED DESTINATION NEW ORLEANS,LA EAST ST. LOUIS,IL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES LANDING FINAL APPROACH PROBABLE CAUSE(S) DUAL STUDENT - PHYSICAL IMPAIRMENT PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS, CONDITIONS - PILOT FATIGUE PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FIRE AFTER IMPACT REMARKS- PLT & CREW DEP IL 0805 6/24/78 & DID NOT REC ANY SLEEP UNTIL FLT BACK DEP LA 0200 6/25/78.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3868	6/29/78 TIME - 1930	STREATOR, IL	MURPHY RV3 N66CJ DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 53, 605 TOTAL HOURS, NOT INSTRUMENT RATED.
NAME OF AIRPORT - STREATOR DEPARTURE POINT INTENDED DESTINATION STREATOR, IL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT ACROBATICS COLLIDED WITH OBJECT LANDING ROLL PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - FUEL SYSTEM CARBURETOR MISCELLANEOUS ACTS, CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- DURING LNDG ROLL ACFT HIT PLOW AND LARGE ROCK. BENDIX PS-5C CARB, S/N 758187, FLOW RATES EXCESSIVE.						
3-3867	7/1/78 TIME - 0927	NR. MOLINE, IL	BEECH B19 N6507R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 20, 30 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - QUAD-CITY DEPARTURE POINT INTENDED DESTINATION MOLINE, IL 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 - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING						
3-4279	7/8/78 TIME - 1000	HUNTLEY, IL	BRANTLY B2B N2100U DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	MISCELLANEOUS TEST	COMMERCIAL, FL. INSTR., AGE 55, 7500 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LANDINGS AIRSTRIP DEPARTURE POINT INTENDED DESTINATION HUNTLEY, IL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION UNDETERMINED LANDING OTHER PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4041	7/8/78 TIME - 1945	PEORIA, IL	CESSNA 150 N45530 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 54, 37 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GREATER PEORIA DEPARTURE POINT INTENDED DESTINATION PEORIA, IL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN 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- PILOT RCVD WX ON ATIS.						
3-4370	7/10/78 TIME - 1230	NR. WILLIAMSFIELD, IL	HUGHES 269A N8774F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 29, 817 TOTAL HOURS, 375 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION WILLIAMSFIELD, IL WILLIAMSFIELD, IL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH AUTOMOBILE TAKEOFF VERTICAL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - CORN PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED- FEET - 680 KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - DRY CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT						
3-3997	7/18/78 TIME - 1015	NR. APERVILLE, IL	CESSNA 150 N3026S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 18, 66 TOTAL HOURS, 48 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NAPER AERO DEPARTURE POINT INTENDED DESTINATION APERVILLE, IL WEST CHICAGO, IL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH AUTOMOBILE TAXI TO TAKEOFF 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
3-4286	7/26/78 TIME - 1515	WHEELING,IL	PIPER PA-30 N8788Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 37, 1841 TOTAL HOURS, 1130 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - PAL-WAUKEE DEPARTURE POINT PELSTON,MI TYPE OF ACCIDENT GEAR RETRACTED	INTENDED DESTINATION WHEELING,IL	PHASE OF OPERATION LANDING ROLL		
PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED						
3-4314	7/28/78 TIME - 1625	ROCKFORD,IL	BEECH 35-B33 N9798Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 36, 6554 TOTAL HOURS, 290 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - COTTONWOOD DEPARTURE POINT DES MOINES,IA TYPE OF ACCIDENT- OVERSHOOT COLLIDED WITH DIRT BANK	INTENDED DESTINATION ROCKFORD,IL	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING GO-AROUND		
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND						
FACTOR(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS WEATHER - UNFAVORABLE WIND CONDITIONS						
		SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND VELOCITY-KNOTS 18 TYPE OF FLIGHT PLAN NONE REMARKS- WIND GUSTS TO 18KTS.		CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 200 TYPE OF WEATHER CONDITIONS VFR		
3-3770	7/31/78 TIME - 2257	WEST CHICAGO,IL	CESSNA 320C N3021T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 57, 26000 TOTAL HOURS, 350 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - DUPAGE COUNTY DEPARTURE POINT MADISON,WI TYPE OF ACCIDENT WHEELS-UP	INTENDED DESTINATION WEST CHICAGO,IL	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4288	8/6/78	NR.YATES CITY,IL	CESSNA U206F N50625 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 26, 1463 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TRI-COUNTY DEPARTURE POINT INTENDED DESTINATION YATES CITY,IL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING TRAFFIC PATTERN-CIRCLING NOSE OVER/DOWN 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 PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- R TANK 3/4 FULL,L TANK EMPTY,FUEL SEL L TANK.						
3-4008	8/6/78	EAST MOLINE,IL	CESSNA 150 N8881G DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0 OT- 1 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 18, 40 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WOODS DEPARTURE POINT INTENDED DESTINATION EAST MOLINE,IL EAST MOLINE,IL 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 CONVERGENCE ANGLE-DEGREES - 45 HORIZONTAL COLLISION ANGLE-DEGREES - 90 VERTICAL COLLISION ANGLE-DEGREES - 0 EVASIVE ACTION TAKEN - NO ANTI-COLLISION LIGHTS - INSTALLED,OPERATION UNKNOWN						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4008	8/6/78 TIME - 1140	EAST MOLINE, IL	PIPER PA-22 N3217B DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0 OT- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 48, 6323 TOTAL HOURS, 1900 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WOODS DEPARTURE POINT INTENDED DESTINATION EAST MOLINE, IL EAST MOLINE, IL 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 FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROACH 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 CONVERGENCE ANGLE-DEGREES - 45 HORIZONTAL COLLISION ANGLE-DEGREES - 90 VERTICAL COLLISION ANGLE-DEGREES - 0 EVASIVE ACTION TAKEN - NO ANTI-COLLISION LIGHTS - INSTALLED, OPERATION UNKNOWN						
3-4287	8/8/78 TIME - 1507	NR. URBANA, IL	VARI-VIGGEN N29HR DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	MISCELLANEOUS TEST	COMMERCIAL, AGE 48, 607 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ILLINI DEPARTURE POINT INTENDED DESTINATION URBANA, IL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) AIRFRAME - FUSELAGE WINDSHIELDS, WINDOWS, CANOPIES REMARKS- FRONT CANOPY FOUND NOT IN LOCKED POSITION. REAR CROSS MEMBER BRACE IN PLTS FIST.						
3-4000	8/9/78 TIME - 0945	NR. PEORIA, IL	GREAT LAKES 2T1A2 N3807F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 30, 307 TOTAL HOURS, 2 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MT. HAWLEY DEPARTURE POINT INTENDED DESTINATION PEORIA, IL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH FENCE, FENCEPOSTS 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 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
3-3769	8/22/78 TIME - 1230	PRINCETON, IL	PIPER PA-32R N101DR DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 32, 157 TOTAL HOURS, 86 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PIPER DEPARTURE POINT WEST CHICAGO, IL TYPE OF ACCIDENT COLLIDED WITH BUILDING(S) INTENDED DESTINATION WEST CHICAGO, IL LAST ENROUTE STOP PRINCETON, IL PHASE OF OPERATION LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY						
3-4273	8/24/78 TIME - 1300	NR. GREENFIELD, IL	GRUMMAN G-164 N723Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL. INSTR., AGE 39, 3930 TOTAL HOURS, 350 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT GREENFIELD, IL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH CROP INTENDED DESTINATION LOCAL PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM CARBURETOR MISCELLANEOUS ACTS, CONDITIONS - OBSTRUCTED FACTOR(S) TERRAIN - HIGH VEGETATION PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- SAND FOUND IN FLOAT NEEDLE CAVITY.						
3-3774	9/1/78 TIME - 1845	NR. MINONK, IL	BEECH 23 N2301J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 56, 106 TOTAL HOURS, 87 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - OLTMAN-SHUCK DEPARTURE POINT MINONK, IL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH CROP INTENDED DESTINATION LOCAL PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING FINAL APPROACH PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE VALVE ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE FACTOR(S) TERRAIN - HIGH VEGETATION PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- CROPS. NUMBER 3 CYLINDER EXHAUST VALVES BROKEN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4042	9/1/78 TIME - 1400	SCHAUMBURG, IL	THORP T-18 N711RF DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 68, 580 TOTAL HOURS, 66 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SCHAUMBURG DEPARTURE POINT KENDISHA, WI TYPE OF ACCIDENT OVERSHOOT GEAR COLLAPSED	INTENDED DESTINATION SCHAUMBURG, IL	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL		
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
3-4341	9/9/78 TIME - 1826	SAVOY, IL	PIPER PA-31 N26AN DAMAGE-DESTROYED	CR- 1 0 0 PX- 5 0 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 29, 1502 TOTAL HOURS, 49 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - WILLARD DEPARTURE POINT SAVOY, IL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL SPIRAL	INTENDED DESTINATION CLEVELAND, OH	PHASE OF OPERATION TAKEOFF INITIAL CLIMB TAKEOFF INITIAL CLIMB		
PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE MASTER AND CONNECTING RODS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - IMPROPER EMERGENCY PROCEDURES PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) PERSONNEL - MISCELLANEOUS-PERSONNEL OTHER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP. REMARKS- CONNECTING ROD BOLT OR NUT FAILURE FOR UNDETERMINED REASONS. PLTS FAA CHECK FLT NOT COMPLETE.						
3-4350	9/13/78 TIME - 0440	CHICAGO, IL	BEECH 18T N12VT DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, FL. INSTR., AGE 33, 4500 TOTAL HOURS, 600 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - O'HARE INTL DEPARTURE POINT CHICAGO, IL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE	INTENDED DESTINATION PITTSBURGH, PA	PHASE OF OPERATION TAKEOFF RUN		
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
3-3870	9/15/78 TIME - 1530	SPARTA,IL	CESSNA 180A N95608 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 40, 802 TOTAL HOURS, 420 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SPARTA,IL	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN	PHASE OF OPERATION IN FLIGHT LOW PASS LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE MASTER AND CONNECTING RODS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- #1 CYL CONNECTING ROD FAILED.						
3-3708	9/19/78 TIME - 2040	DEKALB,IL	BEECH V35B N23583 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 47, 2351 TOTAL HOURS, 31 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - DEKALB DEPARTURE POINT WEST CHICAGO,IL	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH CROP	PHASE OF OPERATION IN FLIGHT DESCENDING LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4174	9/20/78 TIME - 1550	NORTH CHICAGO, IL	ENSTROM F-28A N612B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR.. AGE 54, 311 TOTAL HOURS, 30 IN TYPE, NOT INSTRU- MENT RATED.
		DEPARTURE POINT ZION BEAC, IL	INTENDED DESTINATION CHICAGO, IL			
		TYPE OF ACCIDENT COLLIDED WITH BUILDING(S)	PHASE OF OPERATION LANDING POWER-ON LANDING			
PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS						
FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN WEATHER - FOG WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND ADVERSE/UNFAVORABLE WEATHER						
		SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE ZERO OBSTRUCTIONS TO VISION AT ACCIDENT SITE SMOKE TYPE OF FLIGHT PLAN NONE	CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED PRECIPITATION AT ACCIDENT SITE RAIN, THUNDERSTORM TYPE OF WEATHER CONDITIONS IFR			
3-4342	9/25/78 TIME - 1530	LANSING, IL	PIPER PA-32 N44295 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 16, 51 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - LANSING DEPARTURE POINT LANSING, IL	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH DIRT BANK	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING GO-AROUND			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY REMARKS- DITCH AT DEP END OF RWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4131	10/4/78 TIME - 0125	CHICAGO, IL	PIPER PA-32 N5909V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0 OT- 0 0 1	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 24, 1400 TOTAL HOURS, 150 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - O'HARE DEPARTURE POINT CHICAGO, IL INTENDED DESTINATION MINNEAPOLIS, MN TYPE OF ACCIDENT COLLIDED WITH AUTOMOBILE PHASE OF OPERATION TAXI TO TAKEOFF PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL DRIVER OF VEHICLE REMARKS- R WING STRUCK BY FORWARD LEFT SIDE OF UTILITY TRUCK.						
3-3710	10/4/78 TIME - 1735	NR. SUGAR GROVE, IL	BEECHCRAFT C24R N24023 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 47, 2443 TOTAL HOURS, 60 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - AURORA DEPARTURE POINT SUGAR GROVE, IL INTENDED DESTINATION SUGAR GROVE, IL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH RUNWAY OR APPROACH LIGHTS PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT DUAL STUDENT - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING DUAL STUDENT - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION FACTOR(S) POWERPLANT - POWERPLANT-INSTRUMENTS FUEL QUANTITY GAUGE MISCELLANEOUS ACTS, CONDITIONS - ERRATIC COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP. . REMARKS- FUEL SELECTOR ON LEFT TANK. LEFT TANK EMPTY. RIGHT TANK UNDETERMINED AMOUNT OF FUEL.						
3-4118	10/10/78 TIME - 1800	LANARK, IL	CESSNA 150 N5896G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 291 TOTAL HOURS, 71 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT LANARK, IL INTENDED DESTINATION FREEPORT, IL TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES PHASE OF OPERATION TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - FAILED TO ABORT TAKEOFF FACTOR(S) TERRAIN - WET, SOFT GROUND TERRAIN - HIGH VEGETATION MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND REMARKS- TKOF RUN REQD ON DRY RY TO CLEAR 50FT OBSTACLE 1385FT. RY AVAILABLE 1320 FT. 12 KT TAILWIND.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4040	10/18/78	NR.JACKSONVILLE,IL	CESSNA 152 N757UJ DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 40, 39 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - JACKSONVILLE MUNI DEPARTURE POINT INTENDED DESTINATION JACKSONVILLE,IL 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 - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
3-4001	10/18/78	NR.MOLINE,IL	BEECH 58 N9367Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, FL.INSTR., AGE 27, 2984 TOTAL HOURS, 146 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - QUAD CITY DEPARTURE POINT INTENDED DESTINATION CEDAR RAPIDS,IA MOLINE,IL TYPE OF ACCIDENT PHASE OF OPERATION WHEELS-UP LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR REMARKS- PILOT PULLED OUT LDG GEAR WARNING CIRCUIT BREAKER PRIOR TO LANDING						
3-3776	10/19/78	WEST CHICAGO IL	PIPER PA-28 N5749F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 34, 19 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DUPAGE COUNTY DEPARTURE POINT INTENDED DESTINATION WEST CHICAGO IL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH PARKED AIRCRAFT TAXI TO TAKEOFF PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3768	10/24/78 TIME - 1115	WEST CHICAGO, IL	HUGHES 269C N7415F DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 33, 5561 TOTAL HOURS, 473 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DUPAGE COUNTY DEPARTURE POINT INTENDED DESTINATION WEST CHICAGO, IL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ROLL OVER TAXI AERIAL TAXI, OTHER PROBABLE CAUSE(S) DUAL STUDENT - IMPROPER OPERATION OF FLIGHT CONTROLS PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT REMARKS- AFT LANDING PRACTICE HOVERING.						
3-4397	10/24/78 TIME - 0830	FOX RIVER GRVE. IL	RAVEN S60A N1918R DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, AGE 30, 148 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION FOX RIVER GROVE, IL FOX RIVER GROVE, IL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT DUAL STUDENT - DELAYED IN INITIATING GO-AROUND FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING						
3-4141	11/5/78 TIME - 1530	OTTAWA, IL	BEECH A-55 N323E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 55, 2870 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - OTTAWA DEPARTURE POINT INTENDED DESTINATION OTTAWA, IL CHAMPAIGN, IL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE GEAR COLLAPSED TAKEDOFF ABORTED TAKEDOFF ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING AIRFRAME - FUSELAGE DOORS, DOOR FRAMES MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- NOSE BAGGAGE DOOR OPENED DURING TAKEOFF RUN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3869	11/15/78	NR.MORRIS,IL	GRUMMAN AA-5A N9748U	CR- 0 0 1 PX- 0 0 1	COMMERCIAL OTHER	COMMERCIAL, FL.INSTR., AGE 31, 2395 TOTAL HOURS. 300 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT MANITO,IL	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT LOW PASS		
		TYPE OF ACCIDENT BIRD STRIKE				
		PROBABLE CAUSE(S) MISCELLANEOUS - BIRD COLLISION				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T.				
		SUSPECTED OR KNOWN AIRCRAFT DAMAGE				
		REMARKS- BIRD SPOTTING. MALLARD DUCKS.				
3-3707	11/20/78	PEORIA,IL	CESSNA 310 N7872Q	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	COMMERCIAL, AGE 24, 1769 TOTAL HOURS, 13 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - GREATER PEORIA	INTENDED DESTINATION PEORIA,IL	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
		DEPARTURE POINT PEORIA,IL				
		TYPE OF ACCIDENT HARD LANDING				
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF				
		FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - ICE-WINDSHIELD				
		PILOT IN COMMAND - MISJUDGED ALTITUDE				
		REMARKS- FAILED TO FLY TO POSITIVE RUNWAY CONTACT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4225	12/2/78 TIME - 0740	SUGAR GROVE, IL	CESSNA 152 N68750 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, FL. INSTR., AGE 22, 592 TOTAL HOURS, 310 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - AURORA MUNICIPAL DEPARTURE POINT INTENDED DESTINATION SUGAR GROVE, IL WONDERLAKE, IL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH SNOWBANK PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 30 TYPE OF WEATHER CONDITIONS VFR REMARKS- GUSTS TO 15KTS.						
CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND LEFT QUARTERING HEAD WIND 293-337 DEGREES WIND VELOCITY-KNOTS 11 TYPE OF FLIGHT PLAN NONE						
3-4039	12/4/78 TIME - 1405	WEST CHICAGO, IL	CESSNA 411A N3262R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 48, 675 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DUPAGE COUNTY DEPARTURE POINT INTENDED DESTINATION GARY, IN WEST CHICAGO, IL TYPE OF ACCIDENT GEAR COLLAPSED PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED FACTOR(S) MISCELLANEOUS ACTS/CONDITIONS - OVERLOAD FAILURE REMARKS- WIND GUSTS TO 28KTS.						
PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3866	12/6/78 TIME - 2245	CHICAGO, IL	CESSNA 401A N622DG DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	AIRLINE TRANSPORT, ACF 29, 3681 TOTAL HOURS, 638 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CHICAGO MIDWAY DEPARTURE POINT INTENDED DESTINATION CHICAGO, IL DAYTON, OH TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH SNOWBANK TAKEOFF ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PILOT IN COMMAND - PREMATURE LIFT-OFF FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY MISCELLANEOUS ACTS/CONDITIONS - DOWNWIND REMARKS- UNABLE TO STOP ON RY DUE TO ICE COVERED SURFACE. COLLIDED WITH SNOWBANK 100 FT OFF RY.						
3-4119	12/7/78 TIME - 1029	ROCKFORD, IL	CESSNA 401A N62470 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-CARGO S-D	COMMERCIAL, AGE 21, 1504 TOTAL HOURS, 427 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GREATER ROCKFORD DEPARTURE POINT INTENDED DESTINATION MINNEAPOLIS, MN MINNEAPOLIS, MN TYPE OF ACCIDENT LAST ENROUTE STOP HARD LANDING CHICAGO, IL PHASE OF OPERATION 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 FACTOR(S) MISCELLANEOUS ACTS/CONDITIONS - AIRFRAME ICE WEATHER - LOW CEILING WEATHER - FOG WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC. WEATHER BRIEFING - PARTIAL BRIEFING BY FLIGHT SERVICE PERSONNEL, BY PHONE/RADIO, LIMITED BY PILOT ACTION WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT. AIRFRAME BUFFET SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 800 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 2 MILES OR LESS FREEZING DRIZZLE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS FOG IFR TYPE OF FLIGHT PLAN IFR REMARKS- NO RECORD OF WX BRIEFING WHILE AT CHI.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3772	12/9/78	NR.CASEY,IL	CESSNA 11206G N9544M	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 26, 440 TOTAL HOURS, 170 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ROBINSON,IL	DAMAGE-SUBSTANTIAL INTENDED DESTINATION SPRINGFIELD,IL			
		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 - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ON GRND ROLL ACFT NOSE WHEEL DROPPED INTO MUD HOLE RESULTING IN SUBSTANTIAL DAMAGE.						
3-3773	12/9/78	MONMOUTH,IL	CESSNA 150 N704PT	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL SOLO	COMMERCIAL, FL.INSTR., AGE 45, 478 TOTAL HOURS, 165 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - MONMOUTH MUNI DEPARTURE POINT MONMOUTH,IL	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN			
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 SNOW WINDROWS REMARKS- PILOT LANDED IN LOOSE SNOW OFF SIDE OF RWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3775	12/9/78 TIME - 1335	PEORIA,IL	CESSNA 152 N24792 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 27, 66 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - MT HAWLEY					
	DEPARTURE POINT		INTENDED DESTINATION			
	PEORIA,IL		PEORIA,IL			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLIDED WITH SNOWBANK				LANDING ROLL	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS					
	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					
	260					
	TYPE OF WEATHER CONDITIONS					
	VFR					
	REMARKS- WIND GUSTS TO 20KTS.					
3-4396	12/12/78 TIME - 1803	LANSING,IL	CESSNA 172-K N79035 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 116 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - LANSING					
	DEPARTURE POINT		INTENDED DESTINATION			
	VALPARAISO,IN		LANSING,IL			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	UNDERSHOOT				LANDING FINAL APPROACH	
	COLLIDED WITH DITCHES				LANDING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE					
3-4272	12/15/78 TIME - 0940	ELGIN,IL	PIPER PA-28 N44105 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 56, 704 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - ELGIN					
	DEPARTURE POINT		INTENDED DESTINATION			
	ELGIN,IL		ELGIN,IL			
	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					
	FACTOR(S)					
	AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4167	12/16/78 TIME - 1030	KANKAKEE,IL	PIPER PA-30 N8143Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS TEST	COMMERCIAL, AGE 57, 18500 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GREATER KANKAKEE DEPARTURE POINT INTENDED DESTINATION KANKAKEE,IL KANKAKEE,IL TYPE OF ACCIDENT PHASE OF OPERATION GEAR RETRACTED LANDING ROLL PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE REMARKS- GEAR RETRACTION TUBE,P/N 2101203,BROKEN						
3-3873	12/17/78 TIME - 1430	MENDOTA,IL	CESSNA 150 N23JR DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 191 TOTAL HOURS, 62 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GRANDPAS FARM DEPARTURE POINT INTENDED DESTINATION MENDOTA,IL 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 FACTOR(S) AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS,CONDITIONS - FROZEN, MOISTURE AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY REMARKS- RY SURFACE ICE PACKED COVERED WITH SNOW.						
3-3872	12/19/78 TIME - 1330	SCHAUMBURG,IL	PIPER PA-38 N2560A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 23, 12 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SCHAUMBURG DEPARTURE POINT INTENDED DESTINATION SCHAUMBURG,IL 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						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4184	12/19/78 TIME - 1100	MEREDOSIA,IL	BELLANCA 7G N53815 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL POWER/PIPELINE	COMMERCIAL, AGE 42, 6450 TOTAL HOURS, 2500 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT SALEM,IL	INTENDED DESTINATION SALEM,IL	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL		
		TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT COLLIDED WITH TREES				
PROBABLE CAUSE(S) AIRFRAME - FUSELAGE WINDSHIELDS,WINDOWS,CANOPIES MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE AIRFRAME - FUSELAGE SEATS MISCELLANEOUS ACTS,CONDITIONS - INTERFERENCE WITH FLIGHT CONTROLS EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- WINDOW OPENED INFLIGHT DUE TO DEFECTIVE LATCH ASSY,SEAT CUSHION JAMMED ELEVATOR						
3-3790	12/19/78 TIME - 1658	MORTON,IL	CESSNA 210L N4638Q DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, FL.INSTR., AGE 35, 1425 TOTAL HOURS, 200 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT TERRA HAUTE,IN	INTENDED DESTINATION MOLINE,IL	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE 400			
		VISIBILITY AT ACCIDENT SITE 1 MILE OR LESS	PRECIPITATION AT ACCIDENT SITE DRIZZLE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG	TEMPERATURE-F 35			
		TYPE OF WEATHER CONDITIONS IFR	TYPE OF FLIGHT PLAN NONE			
		FIRE AFTER IMPACT REMARKS- COLLIDED WITH WIRES.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4019	12/22/78 TIME - 1130	S.BARRINGTON,IL	BEECH D-50 N150V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 26, 5385 TOTAL HOURS, 115 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - MILL ROSE FARM DEPARTURE POINT CHICAGO,IL TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED	INTENDED DESTINATION S.BARRINGTON,IL		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
3-4165	12/26/78 TIME - 1450	NAPERVILLE,IL	CESSNA 150 N12940 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 31, 60 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - NAPER AERO DEPARTURE POINT NAPERVILLE,IL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH SNOWBANK	INTENDED DESTINATION NAPERVILLE,IL		PHASE OF OPERATION LANDING ROLL LANDING ROLL	
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS 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 280 TYPE OF WEATHER CONDITIONS VFR			CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND LEFT CROSS WIND 248-292 DEGREES WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN NONE	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4023	12/28/78 TIME - 0845	OTTAWA,IL	SCHUSTER WAS2 N9120 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 573 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - OTTAWA DEPARTURE POINT LINCOLN,IL TYPE OF ACCIDENT HARD LANDING	INTENDED DESTINATION OTTAWA,IL			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT					
3-3877	1/5/78 TIME - 1840	TELL CITY,IN	REECH BE-35 N8872A DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 56, 2500 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - PERRY COUNTY MUNI DEPARTURE POINT SOUTH BEND,IN TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	INTENDED DESTINATION HARDENSBURG,KY UNCONTROLLED			PHASE OF OPERATION LANDING FINAL APPROACH	
	PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - IMPROPER IFR OPERATION FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG TYPE OF FLIGHT PLAN IFR FIRE AFTER IMPACT REMARKS- PIC DESCENDED BELOW MDA.				CEILING AT ACCIDENT SITE 600 PRECIPITATION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS IFR	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3876	6/13/78 TIME - 0631	BLOOMINGTON, IN	CESSNA 150 N9149U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 217 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BLOOMINGTON, IN	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH TREES	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED						
FACTOR(S) TERRAIN - LOOSE GRAVEL						
3-3990	6/23/78 TIME - 1045	GOSHEN, IN	PIPER PA-32 N4117W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 5	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 210 TOTAL HOURS, 16 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - GOSHEN MUNICIPAL	INTENDED DESTINATION			
		DEPARTURE POINT TOLEDO, OH	CHICAGO, IL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION FIRE OR EXPLOSION IN FLIGHT	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE IN FLIGHT NORMAL CRUISE			
PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL)						
POWERPLANT - ENGINE STRUCTURE CYLINDER ASSEMBLY						
MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - FIRE IN ENGINE						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.						
REMARKS- #4 CYL FAILED						
3-4300	6/25/78 TIME - 1200	NR. WANATAH, IN	EAA BIPLANE GB-1 N3GB DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 475 TOTAL HOURS, 38 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ELKHART, IN	INTENDED DESTINATION VALPARAISO, IN			
		TYPE OF ACCIDENT COLLIDED WITH FENCE, FENCEPOSTS	PHASE OF OPERATION TAKEOFF ABORTED			
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF						
REMARKS- PILOT MADE PRECAUTIONARY LONG IN FIELD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3778	6/27/78 TIME - 2100	LINDEN, IN	GRUMMAN AA-5A N9987U DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 22, 1600 TOTAL HOURS, 75 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - WILKENS DEPARTURE POINT INTENDED DESTINATION RAVENNA, OH LINDEN, IN 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 - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND						
3-4294	7/15/78 TIME - 1550	BEDFORD, IN	GRUMMAN AA5B N28463 DAMAGE-MINOR	CR- 0 0 1 PX- 0 0 2 OT- 0 1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	ATP, FLIGHT INSTR., AGE 45, 8901 TOTAL HOURS, 1004 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GRISSOM AIRPORT DEPARTURE POINT INTENDED DESTINATION BEDFORD, IN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT ONE AIRBORNE TAKEOFF RUN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT REMARKS- 1/2 OF THE APPROACH ENDS OF BOTH INTERSECTING RUNWAYS ARE NOT MUTUALLY VISIBLE DUE TO HIGH TERRAIN						
3-4294	7/15/78 TIME - 1550	BEDFORD, IN	PIPER PA-28 N6367R DAMAGE-DESTROYED	CR- 0 1 1 PX- 0 0 0 OT- 0 0 3	NONCOMMERCIAL PRACTICE	COMMERCIAL, FL. INSTR., AGE 40, 10660 TOTAL HOURS, 1210 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GRISSOM AIRPORT DEPARTURE POINT INTENDED DESTINATION BEDFORD, IN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT ONE AIRBORNE TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT REMARKS- N6367R IN CLOSED PATTERN, NO UNICOM TRANSMISSIONS EITHER ACFT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3605	7/16/78 TIME - 1300	FRNCH LICK, IN	CESSNA 177B N30767 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 55, 101 TOTAL HOURS, 26 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FRENCH LICK MUNI DEPARTURE POINT INTENDED DESTINATION DANVILLE, IL FRENCH LICK, IN TYPE OF ACCIDENT COLLIDED WITH ANIMALS PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) MISCELLANEOUS - ANIMAL(S) ON RUNWAY/TAXIWAY/RAMP						
3-4187	7/28/78 TIME - 1219	INDIANAPOLIS, IN	CESSNA 402B N4167G DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 1 OT- 0 1 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 39, 5259 TOTAL HOURS, 87 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MUNICIPAL DEPARTURE POINT INTENDED DESTINATION INDIANAPOLIS, IN MORRISTOWN, IN TYPE OF ACCIDENT COLLIDED WITH FENCE, FENCEPOSTS PHASE OF OPERATION TAKEOFF ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - SPONTANEOUS-IMPROPER ACTION FACTOR(S) PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF REMARKS- PILOT ABORTED TAKEOFF RUN FOR UNKNOWN REASON.						
3-3875	8/3/78 TIME - 1000	PETROLEUM, IN	BELL 47G2 N1273 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	AIRLINE TRANSPORT, AGE 35, 2925 TOTAL HOURS, 525 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION PETROLEUM, IN LOCAL TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED PHASE OF OPERATION IN FLIGHT STARTING SWATH RUN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M. PILOT IN COMMAND - MISJUDGED SPEED AND ALTITUDE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3000 KIND OF CROP - CORN PILOT'S SEAT BELT - FASTENED-PROPERLY CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - WIND CALM KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED- FEET - 840						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3711	8/7/78 TIME - 1730	CHESTERTON, IN	CESSNA 182M N92125 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 612 TOTAL HOURS, 503 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BODIN DEPARTURE POINT SANDUSKY, OH	INTENDED DESTINATION VALPARAISO, IN	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING GO-AROUND		
		TYPE OF ACCIDENT OVERSHOOT HARD LANDING				
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND						
3-4130	8/12/78 TIME - 0954	BEDFORD, IN	PIPER PA-28 N43167 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 57, 378 TOTAL HOURS, 57 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT LOUISVILLE, KY	INTENDED DESTINATION IOWA CITY, IOWA	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
		TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT				
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED FLIGHT INTO KNOWN AREAS OF SEVERE TURBULENCE 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 UNKNOWN/NOT REPORTED		
		VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS		PRECIPITATION AT ACCIDENT SITE RAIN, THUNDERSTORM		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		TYPE OF WEATHER CONDITIONS VFR		
		TYPE OF FLIGHT PLAN NONE				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4301	8/13/78 TIME - 0815	VALPARAISO, IN	MOONEY M20C N44JH DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	NO CERTIFICATE, AGE 54, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PORTER COUNTY DEPARTURE POINT INTENDED DESTINATION PONTIAC, MI VALPARAISO, IN TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS MISCELLANEOUS - UNQUALIFIED PERSON OPERATED AIRCRAFT FACTOR(S) WEATHER - FOG WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED SKY CONDITION CEILING AT ACCIDENT SITE OBSCURATION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1/4 MILE OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND VELOCITY-KNOTS FOG 0 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR NONE REMARKS- NO PILOT LICENSE OR MEDICAL ON FILE.						
3-4031	8/14/78 TIME - 1330	EVANSVILLE, IN	CESSNA 172 N7071T DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 49, 448 TOTAL HOURS, 104 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SKYLANE DEPARTURE POINT INTENDED DESTINATION EVANSVILLE, IN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB STALL LANDING FINAL APPROACH PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO ABORT TAKEOFF FACTOR(S) PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS 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
3-4007	8/20/78	FORT WAYNE, IN	TAYLORCRAFT BC12D	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 25, 437
	TIME - 0925		N96544	PX- 1 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 119 IN TYPE.
			DAMAGE-DESTROYED	OT- 0 1 0		NOT INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	FORT WAYNE, IN	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	
	CONVERGENCE ANGLE-DEGREES - 45				HORIZONTAL COLLISION ANGLE-DEGREES - 90	
	VERTICAL COLLISION ANGLE-DEGREES - .0				EVASIVE ACTION TAKEN - UNKNOWN/NOT REPORTED	
	REMARKS- FLYING THROUGH PAPER STREAMERS.					
3-4007	8/20/78	FORT WAYNE, IN	WOODDELL PUSHER	CR- 0 1 0	NONCOMMERCIAL	PRIVATE, AGE 24, 463
	TIME - 0925		N2542	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 6 IN TYPE.
			DAMAGE-SUBSTANTIAL	OT- 2 0 0		NOT INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	FORT WAYNE, IN	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	
	CONVERGENCE ANGLE-DEGREES - 45				HORIZONTAL COLLISION ANGLE-DEGREES - 90	
	VERTICAL COLLISION ANGLE-DEGREES - 0				EVASIVE ACTION TAKEN - NO	
	REMARKS- FLYING THROUGH PAPER STREAMERS.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3998	9/3/78 TIME - 1330	NR.LANESVILLE,IN	CESSNA 172K N84060 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 2 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 58, 190 TOTAL HOURS, 80 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LANESVILLE DEPARTURE POINT INTENDED DESTINATION LANESVILLE,IN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL TAKENOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. REMARKS- PILOT USED FULL FLAPS ON TAKE OFF. AIRCRAFT 21 LBS OVER MAX ALLOW GROSS WEIGHT.						
3-3779	9/5/78 TIME - 2000	NR.LEBANON,IN	MOONEY M20A N6083X DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 520 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BOONE COUNTY DEPARTURE POINT INTENDED DESTINATION SULLIVAN,IN LEBANON,IN TYPE OF ACCIDENT PHASE OF OPERATION GEAR RETRACTED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED FIRE AFTER IMPACT REMARKS- PILOT AND PAX STATE GEAR DOWN LITE ILLUMINATED.						
3-4043	9/19/78 TIME - 2345	NR.INDIANAPOLIS,IN	PIPER PA-38 N4376E DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, FL.INSTR., AGE 24, 2102 TOTAL HOURS, 7 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - INDIANAPOLIS DEPARTURE POINT INTENDED DESTINATION DAYTON,OH ST. LOUIS,MO TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH TREES LANDING FINAL APPROACH PROBABLE CAUSE(S) POWERPLANT - IGNITION SYSTEM MAGNETOS MISCELLANEOUS ACTS,CONDITIONS - GROUNDED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE REMARKS- BOTH MAGNETOS PN4050,4051 HAD SHORTED CONDENSORS PNM3087.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3713	9/24/78 TIME - 1445	NR.FORT WAYNE,IN	CESSNA 177 N2605Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 26, 23 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BAER FIELD DEPARTURE POINT INTENDED DESTINATION FORT WAYNE,IN LOCAL 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 LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
3-3777	9/27/78 TIME - 0630	INDIANAPOLIS,IN	CESSNA 402 N4048Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 28, 1200 TOTAL HOURS, 800 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - INDIANAPOLIS INTL DEPARTURE POINT INTENDED DESTINATION CHICAGO,IL INDIANAPOLIS,IN TYPE OF ACCIDENT PHASE OF OPERATION GEAR COLLAPSED TAXI FROM LANDING PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE REMARKS- CYLINDER AND TRUNNION PN 504-1000-81 CRACKED PRIOR TO ACCIDENT.						
3-4175	9/27/78 TIME - 2122	MONTICELLO,IN	CESSNA 150H N23016 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 105 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MONTICELLO WHITE DEPARTURE POINT INTENDED DESTINATION MONTICELLO,IN MONTICELLO,IN TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH WIRES/POLES LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND REMARKS- PILOT RPTD UNDER INFLUENCE OF ALCOHOL AT TIME OF ACCIDENT,NO TOX SAMPLE TAKEN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4177	10/14/78	NR. ROCKVILLE, IN TIME - 1400	BELL 206 N206M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TEST	ATP, FLIGHT INSTR., AGE 42, 5532 TOTAL HOURS, 233 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT INDIANAPOLIS, IN	INTENDED DESTINATION INDIANAPOLIS, IN	PHASE OF OPERATION IN FLIGHT AUTOROTATIVE DESCENT		
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT SUSPECTED OR KNOWN AIRCRAFT DAMAGE AIRFRAME BUFFET						
3-4027	10/18/78	NR. PERU, IN TIME - 1840	CESSNA 150 N19043 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 52, 36 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SEYMOUR, IN	INTENDED DESTINATION BROOKSIDE, IN	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH WIRES/POLES				
PROBABLE CAUSE(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION						
FACTOR(S) WEATHER - OBSTRUCTIONS TO VISION WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE 7000			
		VISIBILITY AT ACCIDENT SITE 4 MILES OR LESS	PRECIPITATION AT ACCIDENT SITE RAIN			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE	TYPE OF WEATHER CONDITIONS VFR			
		TYPE OF FLIGHT PLAN VFR				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3996	10/23/78 TIME - 2228	INDIANAPOLIS,IN	PIPER PA-31 N62856 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 23, 1581 TOTAL HOURS, 97 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - INDIANAPOLIS,INT DEPARTURE POINT INTENDED DESTINATION INDIANAPOLIS,IN WILLMETON,OH TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH OBJECT TAXI TO TAKEOFF PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS PERSONNEL - TRAFFIC CONTROL PERSONNEL FAILURE TO ADVISE OF UNSAFE AIRPORT CONDITIONS. REMARKS- STRUCK SAW HORSES WITH FLASHERS OPERATING.ATC CLEARED ACFT TO CLOSED/BARRICADED TAXIWAY.						
3-4166	11/2/78 TIME - 1945	PORTLAND,IN	CESSNA 320C N3166T DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 2	MISCELLANEOUS DEMONSTRATION	COMMERCIAL, FL.INSTR., AGE 25, 1303 TOTAL HOURS, 79 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PORTLAND DEPARTURE POINT INTENDED DESTINATION DAYTON,OH PORTLAND,IN TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT COPILOT - MISJUDGED ALTITUDE						
3-3714	11/18/78 TIME - 1255	FRANKLIN,IN	CESSNA 180 N3868C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 61, 3138 TOTAL HOURS, 1900 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FRANKLIN DEPARTURE POINT INTENDED DESTINATION MORRISVILLE,IN FRANKLIN,IN. TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4024	11/26/78	NR.ELKHART,IN	BEECHCRAFT E-55 N171D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 5	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 2424 TOTAL HOURS, 323 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - WILLIES FIELD DEPARTURE POINT INTENDED DESTINATION NASHVILLE,TN ELKHART,IN TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH DITCHES LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRFRAME ICE						
3-4022	11/27/78	DEMOTTE,IN	PIPER PA-28 N16584 DAMAGE-SUBSTANTIAL	CR- 0 1 1 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR.. AGE 30, 2060 TOTAL HOURS, 304 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DEMOTTE DEPARTURE POINT INTENDED DESTINATION DEMOTTE,IN DEMOTTE,IN TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLISION WITH GROUND/WATER CONTROLLED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL MISCELLANEOUS ACTS,CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE MISCELLANEOUS ACTS,CONDITIONS - ICE-CARBURETOR EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER REMARKS- ENG NOT WARM,CARB HEAT NOT APPLIED AFTR PWR LOSS.						
3-4011	11/30/78	GREENWOOD,IN	LUSCOMBE 8A N71897 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 490 TOTAL HOURS, 183 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SKYWAY DEPARTURE POINT INTENDED DESTINATION GREENWOOD,IN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - ROUGH/UNEVEN						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4078	12/1/78 TIME - 1415	MARION, IN	CESSNA 3100 N310AE DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 46, 13786 TOTAL HOURS, 898 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MARION MUNI DEPARTURE POINT INTENDED DESTINATION OAKLAND-TROY, MI MARION, IN TYPE OF ACCIDENT PHASE OF OPERATION GEAR COLLAPSED LANDING ROLL 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 - MATERIAL FAILURE MISCELLANEOUS ACTS, CONDITIONS - LACK OF LUBRICATION-SPECIFIC PART, NOT SYSTEM						
3-3712	12/7/78 TIME - 0747	INDIANAPOLIS, IN	BEECHCRAFT E18S N46952 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-CARGO S-D	COMMERCIAL, AGE 47, 17000 TOTAL HOURS, 9000 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - INDIANAPOLIS INTL DEPARTURE POINT INTENDED DESTINATION CHICAGO, IL INDIANAPOLIS, IN TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH FENCE, FENCEPOSTS 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) WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING WEATHER - LOW CEILING TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEDOUT-2 ENGINES WEATHER BRIEFING - OTHER WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SKY CONDITION CEILING AT ACCIDENT SITE BROKEN 1500 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 2 MILES OR LESS RAIN OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 39 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 10 10 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR IFR REMARKS- PILOT STATED HE RCVD WX BRIEF FROM ANOTHER PILOT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4025	12/11/78	GARY, IN	CESSNA 172M N12619	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 43, 62 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1210		DAMAGE-SUBSTANTIAL			
	NAME OF AIRPORT - GARY MUNICIPAL					
	DEPARTURE POINT	INTENDED DESTINATION				
	GARY, IN	GARY, IN				
	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					
3-4111	12/12/78	INDIANAPOLIS, IN	CESSNA 172 N7349G	CR- 0 0 1 PX- 0 0 1 OT- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 20, 381 TOTAL HOURS, 365 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1750		DAMAGE-MINOR			
	NAME OF AIRPORT - EAGLE CREEK					
	DEPARTURE POINT	INTENDED DESTINATION				
	BLOOMINGTON, IN	INDIANAPOLIS, IN				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	PROPELLER/ROTOR ACCIDENT TO PERSON				STATIC IDLING ENGINE(S)	
	PROBABLE CAUSE(S)					
	PERSONNEL - MISCELLANEOUS-PERSONNEL	GROUND CREWMAN				
	REMARKS- LINEMAN STRUCK BY PROPELLER.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3874	12/28/78	NR.BLOOMINGTON,IN	CESSNA 152	CR- 0 0 1	MISCELLANEOUS	PRIVATE, AGE 25, 194
	TIME - 1055		N49417	PX- 0 0 0	FERRY	TOTAL HOURS, 21 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	SPRINGFIELD,MO	BLOOMINGTON,IN				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	ENGINE FAILURE OR MALFUNCTION			IN FLIGHT DESCENDING		
	COLLIDED WITH FENCE,FENCEPOSTS			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					
	FACTOR(S)					
	WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	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			24		
	WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS		
	140			14		
	TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN		
	VFR			VFR		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4299	12/30/78	GRISDOM AFB, IN	PIPER PA-28R N3712T DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 1100 TOTAL HOURS, 341 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GRISDOM AFB DEPARTURE POINT INTENDED DESTINATION OMAHA, NE KOKOMO, IN TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH BUILDING(S) LANDING OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT 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 EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND ADVERSE/UNFAVORABLE WEATHER SKY CONDITION CEILING AT ACCIDENT SITE OBSCURATION 0 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1/4 MILE OR LFSS RAIN OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 39 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN BELOW MINIMUMS NONE REMARKS- MANEUVER AFTER MISSED APPROACH. COLLIDED WITH AMMO BUNKER.						
3-3616	7/1/78	DENISON, IA	PIPER PA-32 N5510J DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 3 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 450 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DENISON MUNI DEPARTURE POINT INTENDED DESTINATION AINSWORTH, NE DUPAGE, IL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE STALL LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) POWERPLANT - FUEL SYSTEM VENTS, DRAINS, TANK CAPS MISCELLANEOUS ACTS, CONDITIONS - JAMMED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- QUICK DRAIN LEVER JAMMED OPEN. PROTECTIVE COVER MISSING. TESTS CONCLUDED OVER 1/2 TANK FUEL LEFT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3615	12/2/78 TIME - 1313	DES MOINES, IA	DOUGLAS DC-3 N41447 DAMAGE-SUBSTANTIAL	CR- 0 1 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	AIRLINE TRANSPORT, AGE 34, 3900 TOTAL HOURS, 350 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DES MOINES MUNI DEPARTURE POINT CHICAGO, IL INTENDED DESTINATION DES MOINES, IA TYPE OF ACCIDENT UNDERSHOOT PHASE OF OPERATION COLLIDED WITH DIRT BANK LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE MISCELLANEOUS ACTS, CONDITIONS - ICE-WINDSHIELD WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC. WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION OVERCAST CEILING AT ACCIDENT SITE 1000 VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS PRECIPITATION AT ACCIDENT SITE FREEZING DRIZZLE OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG RELATIVE BEARING OF WIND HEAD WIND 338-022 DEGREES TEMPERATURE-F 18 WIND DIRECTION-DEGREES 60 WIND VELOCITY-KNOTS 14 TYPE OF WEATHER CONDITIONS IFR TYPE OF FLIGHT PLAN IFR REMARKS- WND GUST 20K. ACFT T/D APPROX 300 FT SHORT OF RNY						
3-3735	12/10/78 TIME - 1620	MUSCATINE, IA	CESSNA 152 N49159 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 57, 503 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MUSCATINE MUNI DEPARTURE POINT MUSCATINE, IA INTENDED DESTINATION LOCAL TYPE OF ACCIDENT NOSE OVER/DOWN PHASE OF OPERATION PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4296	12/11/78 TIME - 0535	MUSCATINE, IA	LEAR JET 35 N20RG DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 3	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 34, 7070 TOTAL HOURS, 750 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MUSCATINE MUNI DEPARTURE POINT INTENDED DESTINATION MUSCATINE, IA AKRON, OH TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH BUILDING(S) STATIC IDLING ENGINE(S) PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM FUEL CONTROL MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RAMP/TAXIWAY PERSONNEL-PROCEDURE NOT COVERED IN FLT MANUAL.						
3-4376	12/15/78 TIME - 1145	SLOAN, IA	BRANTLY B-2B N1122K DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 62, 4327 TOTAL HOURS, 39 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION SALIX, IA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION PROPELLER/ROTOR FAILURE TAIL ROTOR IN FLIGHT NORMAL CRUISE PROBABLE CAUSE(S) ROTORCRAFT - ROTOR ASSEMBLIES TAIL ROTOR BLADES MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE MISCELLANEOUS ACTS, CONDITIONS - PREVIOUS DAMAGE						
3-3618	12/15/78 TIME - 0955	DES MOINES, IA	MOONEY M-20 N6376Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 54, 622 TOTAL HOURS, 443 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DES MOINES MUNI DEPARTURE POINT INTENDED DESTINATION OMAHA, NE DES MOINES, IA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING FINAL APPROACH COLLISION WITH GROUND/WATER CONTROLLED LANDING FINAL APPROACH PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - ENGINE CONTROLS THROTTLE-POWER LEVER ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - MISSING MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- NO BOLT, P/N AN3-7, CONNECTING THROTTLE CONTROL SHAFT TO THROTTLE LEVER.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3892	12/28/78 TIME - 1730	WAVERLY,IA	CESSNA 3100 N728SC DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 35, 5200 TOTAL HOURS, 700 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - WAVERLY MUNI DEPARTURE POINT INTENDED DESTINATION INDIANAPOLIS,IN WAVERLY,IA TYPE OF ACCIDENT PHASE OF OPERATION GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA MISCELLANEOUS ACTS,CONDITIONS - ICE-WINDSHIELD FACTOR(S) WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC. WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED 1200 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 4 MILES OR LESS FREEZING RAIN OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE RIGHT QUARTERING HEAD WIND 023-067 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 30 140 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 20 VFR TYPE OF FLIGHT PLAN IFR REMARKS- WND GUSTS 30KTS. MOD TO SVR ICING DURING DESCENT & LND. WNDSHLD COVER W/ICE. A/C LND BESIDE R/W.						
3-3802	11/3/78 TIME - 1530	PALCO,KS	PIPER PA-28 N8411C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 231 TOTAL HOURS, 108 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION SIOUX FALLS,SD PALCO,KS TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH DIRT BANK LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN REMARKS- OFF AIRPORT LDG ON NARROW DIRT ROAD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3804	11/5/78 TIME - 1900	LYONS,KS	PIPER PA-28 N4651R DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 55, 450 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - LYONS-RICE DEPARTURE POINT GREAT BEND,KS TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH TREES	INTENDED DESTINATION HUTCHINSON,KS		PHASE OF OPERATION LANDING FINAL APPROACH LANDING FINAL APPROACH	
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE						
FACTOR(S) WEATHER - RAIN						
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 NONE WIND DIRECTION-DEGREES 45 TYPE OF WEATHER CONDITIONS IFR	CEILING AT ACCIDENT SITE 500 PRECIPITATION AT ACCIDENT SITE RAIN TEMPERATURE-F 40 WIND VELOCITY-KNOTS 25 TYPE OF FLIGHT PLAN NONE			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3730	11/16/78 TIME - 0300	HAYS,KS	BEECH G18S N901PC DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-CARGO S-D	COMMERCIAL, FL.INSTR., AGE 34, 2574 TOTAL HOURS, 1095 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT WICHITA,KS	INTENDED DESTINATION HAYS,KS			
		TYPE OF ACCIDENT STALL SPIN	PHASE OF OPERATION LANDING FINAL APPROACH			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) WEATHER - LOW CEILING WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC.						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION OBSCURATION	CEILING AT ACCIDENT SITE 200			
		VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS	PRECIPITATION AT ACCIDENT SITE FREEZING DRIZZLE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG	TEMPERATURE-F 31			
		WIND DIRECTION-DEGREES 10	WIND VELOCITY-KNOTS 10			
		TYPE OF WEATHER CONDITIONS IFR	TYPE OF FLIGHT PLAN IFR			
		FIRE AFTER IMPACT				
3-4073	12/3/78 TIME - 1300	HUTCHINSON,KS	BARNES AX-7 N2033F DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 536 TOTAL HOURS, 23 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SUNFLOWER	INTENDED DESTINATION LOCAL			
		DEPARTURE POINT HUTCHINSON,KS				
		TYPE OF ACCIDENT COLLIDED WITH TREES	PHASE OF OPERATION TAKEOFF INITIAL CLIMB			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC.						
MISCELLANEOUS ACTS,CONDITIONS - TIEDOWN LINES SNAPPED						
FACTOR(S) POWERPLANT - MISCELLANEOUS OTHER						
MISCELLANEOUS ACTS,CONDITIONS - LEAK/LEAKAGE						
REMARKS- BASKET TIED TO TRACTOR,WEBBING BROKE RELEASING BALLOON.GAS LEAKING FROM VALVE FROZE PLT'S FINGERS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3805	12/14/78 TIME - 1937	DIGHTON,KS	CFSSNA 182 N8997X DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 35, 286 TOTAL HOURS, 134 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DIGHTON DEPARTURE POINT MEADE,KS TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH WIRES/POLES PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT FACILITIES OBSTRUCTION LIGHTING REMARKS- HIT POWER LINE.						
3-4343	12/23/78 TIME - 1322	CEDAR POINT,KS	MOONEY M20F N7767M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 186 TOTAL HOURS, 54 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT EMPORIA,KS TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) POWERPLANT - FUEL SYSTEM FUEL INJECTION SYSTEM MISCELLANEOUS ACTS, CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE 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
3-3803	12/27/78	SEDGWICK,KS	CESSNA 172 N6161E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 28, 197 TOTAL HOURS, 183 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1300		INTENDED DESTINATION SEDGWICK,KS			
	DEPARTURE POINT WICHITA,KS					
	TYPE OF ACCIDENT NOSE OVER/DOWN			PHASE OF OPERATION TAXI TO TAKEOFF		
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN					
	FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS					
	SKY CONDITION UNKNOWN/NOT REPORTED			CEILING AT ACCIDENT SITE 4800		
	VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)			PRECIPITATION AT ACCIDENT SITE NONE		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			WIND DIRECTION-DEGREES 200		
	WIND VELOCITY-KNOTS 21			TYPE OF WEATHER CONDITIONS VFR		
	TYPE OF FLIGHT PLAN NONE					
	REMARKS- OFF AIRPORT OPERATION. WIND GUSTS TO 28 KTS.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4186	10/3/78 TIME - 2145	LEXINGTON, KY	PIPER PA-31P N338J DAMAGE-DESTROYED	CR- 3 0 0 PX- 2 0 0	NONCOMMERCIAL CORP/EXEC	ATP, FLIGHT INSTR., AGE 48, 11226 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
NAME OF AIRPORT - BLUE GRASS DEPARTURE POINT INTENDED DESTINATION LEXINGTON, KY FT SMITH, AR 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) POWERPLANT - ENGINE STRUCTURE CRANKSHAFT MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. MISCELLANEOUS ACTS, CONDITIONS - IMPROPER EMERGENCY PROCEDURES FACTOR(S) WEATHER - RAIN WEATHER - FOG COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-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 300 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1 MILE OR LESS RAIN OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 59 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR IFR FIRE AFTER IMPACT REMARKS- BOTH PROP BLADE ANGLES FOUND AT 30DEG SETTINGS, FLAPS FOUND EXTENDED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3908	12/9/78 TIME - 2008	BARDSTOWN, KY	CESSNA 150 N5920T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 38, 1000 TOTAL HOURS, 700 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BARDSTOWN DEPARTURE POINT INTENDED DESTINATION LEBANON, KY CAMPBELLSVILLE, KY TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES LAST ENROUTE STOP BARDSTOWN, KY PHASE OF OPERATION LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) WEATHER - LOW CEILING WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC. WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED TYPE OF WEATHER CONDITIONS IFR REMARKS- PILOT ATTEMPTED EMERG. LGD AT NIGHT ON ROAD. AIRPORT 1 MILE NORTH. CEILING AT ACCIDENT SITE 300 PRECIPITATION AT ACCIDENT SITE FREEZING RAIN TEMPERATURE-F 32 TYPE OF FLIGHT PLAN NONE						
3-3851	9/17/78 TIME - 1400	PATTERSON, LA	AERO CMDR 2000 N5507M DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL TRAINING	COMMERCIAL, FL. INSTR., AGE 53, 13950 TOTAL HOURS, 16 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION PATTERSON, LA LAFAYETTE, LA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION WHEELS-UP PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL WHEELS-UP FACTOR(S) AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- R MAIN GR WOULD NOT FULLY RETRACT. RAN L MAIN TANK DRY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3679	11/2/78 TIME - 1720	RICHMOND, LA	AERONCA 7EC N4378C DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 20, 200 TOTAL HOURS, 75 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MARTIN FIELD DEPARTURE POINT INTENDED DESTINATION RICHMOND, LA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION AIRFRAME FAILURE IN FLIGHT IN FLIGHT ACROBATICS PROBABLE CAUSE(S) PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT FACTOR(S) AIRFRAME - WINGS SPARS MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT						
3-3678	11/14/78 TIME - 0815	HARVEY, LA	CESSNA A185F N101AM DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 47, 8198 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HARVEY CANAL BASE DEPARTURE POINT INTENDED DESTINATION HOUMA, LA HARVEY, LA TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH OBJECT LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS REMARKS- FLOAT EQPD. HIT BARGE.						
3-3676	11/29/78 TIME - 1040	NR. MORGAN CITY, LA	BOLKOW B-105 N46977 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 1 1 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 41, 4987 TOTAL HOURS, 347 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION SOUTH MARSH 11 EUGENE ISLAND 206 TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT NORMAL CRUISE PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PASSENGER MISCELLANEOUS ACTS, CONDITIONS - INTERFERENCE WITH FLIGHT CONTROLS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- PASSENGER GOT FOOT CAUGHT IN CYCLIC CONTROL FLOOR CONNECTION.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4207	12/1/78 TIME - 1315	NR.BATON ROUGE,LA	PIPER PA-28 N9322N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 42, 1671 TOTAL HOURS, 683 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BATON ROUGE DEPARTURE POINT INTENDED DESTINATION BATON ROUGE,LA MCOMB,MS TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH FENCE,FENCEPOSTS PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE INSPECTION OF AIRCRAFT (OWNER-PILOT) POWERPLANT - LUBRICATING SYSTEM OIL COOLERS POWERPLANT - LUBRICATING SYSTEM LINES,HOSES,FITTING MISCELLANEOUS ACTS,CONDITIONS - DISCONNECTED FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- OIL COOLER LINE DISCONNECTED FROM ATTACH FITTING,ENG SEIZED IN FLT.WX NOT A FACTOR						
3-3852	12/2/78 TIME - 1857	NR.MORGAN CITY,LA	BELL 212 N16982 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 55, 13352 TOTAL HOURS, 1549 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SHIP SHOAL BLK149 DEPARTURE POINT INTENDED DESTINATION INTERCOASTAL CITY,LA MORGAN CITY,LA TYPE OF ACCIDENT COLLIDED WITH AIRPORT HAZARD PHASE OF OPERATION LANDING POWER-ON LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 77 WIND VELOCITY-KNOTS 20 TYPE OF FLIGHT PLAN VFR CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND RIGHT CROSS WIND 068-112 DEGREES WIND DIRECTION-DEGREES 140 TYPE OF WEATHER CONDITIONS VFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4335	12/14/78	NR.MORGAN CITY.LA	AERONSPATIAL AS350C N9001P	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 29, 3138 TOTAL HOURS, 73 IN TYPE, INSTRUMENT RATED.
DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION SO.MARSH ISLAND B 61 SHIP SHOAL BLOCK 198 TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION PROPELLER/ROTOR FAILURE TAIL ROTOR PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING POWER-OFF AUTOROTATIVE LANDING PROBABLE CAUSE(S) POWERPLANT - ACCESSORY DRIVE ASSEMBLY GEARS,ACCESSORY DRIVE MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE TERRAIN - ROUGH WATER FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEDOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER REMARKS- POP-OUT FLOATS INST ON SKIDS.						
3-3985	12/19/78	BORDELONVILLE.LA	BEECH C-45G N37JR	CR- 1 0 0 PX- 4 1 0 QT- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 32, 10000 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.
DAMAGE-DESTROYED NAME OF AIRPORT - BRUMFIELD'S AG ST DEPARTURE POINT INTENDED DESTINATION BORDELONVILLE.LA LOCAL TYPE OF ACCIDENT COLLIDED WITH TREES PHASE OF OPERATION TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,AND ALTITUDE FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT RUNWAY TERRAIN - HIGH OBSTRUCTIONS EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT REMARKS- ONE FARM BUILDING SUBSTANTIAL DAMAGE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3986	12/19/78 TIME - 1500	HUSSER, LA	CESSNA 152 N25819 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 134 TOTAL HOURS, 27 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HUSSER LANDING ST DEPARTURE POINT INTENDED DESTINATION HUSSER, LA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT RUNWAY TERRAIN - HIGH OBSTRUCTIONS REMARKS- ACFT APPROX 13LBS OVER GW.						
3-4003	12/26/78 TIME - 0921	MORGAN CITY, LA	BELL 206B N90115 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 30, 2784 TOTAL HOURS, 682 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PHI HELIPORT DEPARTURE POINT INTENDED DESTINATION GULF OF MEXICO MORGAN CITY, LA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT DESCENDING HARD LANDING LANDING POWER-OFF AUTOROTATIVE LANDING PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM FUEL CONTROL MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M. EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SFAPLANE BASE/HELIPORT. REMARKS- PLT STATED LOST ROTOR RPM AT BOTTOM OF AUTO RESULTING IN SLOPPY CONTROL REACTION.						
3-3991	12/23/78 TIME - 1400	NR. AUGUSTA, ME	BEECH C-23 N2054L DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 1 OT- 0 0 2	INSTRUCTIONAL DUAL	CERTIFICATE UNKNOWN, AGE 26, 1070 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
NAME OF AIRPORT - AUGUSTA STATE DEPARTURE POINT INTENDED DESTINATION BIDDEFORD, MA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH ON GROUND TAXI TO TAKEOFF PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3991	12/23/78	NR. AUGUSTA, ME	MOONEY M20J	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 20, 79 TOTAL
	TIME - 1400		N201M	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	HOURS, 27 IN TYPE, NOT
			DAMAGE-SUBSTANTIAL	OT- 0 0 3		INSTRUMENT RATED.
		NAME OF AIRPORT - AUGUSTA STATE				
		DEPARTURE POINT INTENDED DESTINATION				
		RIDDFORD, ME LOCAL				
		TYPE OF ACCIDENT PHASE OF OPERATION				
		COLLISION WITH AIRCRAFT BOTH ON GROUND TAXI FROM LANDING				
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - MISJUDGED CLEARANCE				
		REMARKS- AFTER LDG MOONEY ACFT TURNING OFF THE R/W COLLIDED WITH BEECHCRAFT WAITING ON TAXI WAY.				
3-4060	8/8/78	EDGEWATER, MD	UNITED CONS UC-1	CR- 0 1 0	MISCELLANEOUS	COMMERCIAL, AGE 56, 5659
	TIME - 0915		N250MP	PX- 0 1 1	POLICE PATROL	TOTAL HOURS, 1348 IN
			DAMAGE-DESTROYED			TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - LEE				
		DEPARTURE POINT INTENDED DESTINATION				
		EDGEWATER, MD EASTON, MD				
		TYPE OF ACCIDENT PHASE OF OPERATION				
		ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB				
		COLLIDED WITH TREES TAKEOFF INITIAL CLIMB				
		PROBABLE CAUSE(S)				
		POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS				
		FACTOR(S)				
		PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC.				
		WEATHER - HIGH DENSITY ALTITUDE				
		PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		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 TEMPERATURE-F				
		NONE 78				
		WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS				
		220 9				
		TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN				
		VFR NONE				
		REMARKS- PILOT TRIED TO TURN BACK TO FIELD RATHER THAN LAND STRAIGHT AHEAD IN WATER.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3833	10/9/78 TIME - 1502	FORT MEADE, MD	CESSNA 150 N3481V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 35, 57 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TIPTON AAF DEPARTURE POINT INTENDED DESTINATION FORT MEADE, MD LOCAL TYPE OF ACCIDENT LAST ENROUTE STOP GROUND-WATER LOOP-SWERVE BAY BRIDGE, MD NOSE OVER/DOWN PHASE OF OPERATION LANDING ROLL LANDING ROLL						
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONEL, BY PHONE 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 9 TYPE OF FLIGHT PLAN VFR REMARKS- WIND GUSTS TO 16KTS.						
3-3972	11/16/78 TIME - 0558	BOWIE, MD	PIPER PA-24 N6147P DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 45, 1402 TOTAL HOURS, 223 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - FREEWAY DEPARTURE POINT INTENDED DESTINATION BOWIE, MD JACKSONVILLE, FL TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED PHASE OF OPERATION TAKEOFF INITIAL CLIMB						
PROBABLE CAUSE(S) PILOT-FAILED TO MAINTAIN A POSITIVE RATE OF CLIMB FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION INSTRUMENTS/EQUIPMENT AND ACCESSORIES - FLIGHT AND NAVIGATION INSTRUMENTS ATTITUDE GYRO INSTRUMENTS/EQUIPMENT AND ACCESSORIES - FLIGHT AND NAVIGATION INSTRUMENTS RATE OF CLIMB MISCELLANEOUS ACTS, CONDITIONS - INCORRECT TRIM SETTING MISCELLANEOUS ACTS, CONDITIONS - PILOT FATIGUE REMARKS- NOT INST/NITE CURRENT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3733	8/15/78 TIME - 0815	CARVER, MA	SIKORSKY S-55 N62207 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 32, 7372 TOTAL HOURS, 171 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PLYMOUTH DEPARTURE POINT INTENDED DESTINATION CRANLAND, MA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION AIRFRAME FAILURE IN FLIGHT IN FLIGHT PROCEDURE TURNAROUND COLLIDED WITH TREES LANDING FINAL APPROACH PROBABLE CAUSE(S) ROTORCRAFT - MISCELLANEOUS UNITS AND ASSEMBLIES TAIL BOOMS/PYLONS/CONES MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2300 KIND OF OPERATION - SPRAYING CROPS KIND OF CROP - CORN TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC PILOT'S SEAT BELT - FASTENED-PROPERLY GLOVES - NOT USED GOGGLES - NOT USED CRASH HELMET - NOT AVAILABLE COCKPIT CRASHPAD - NOT INSTALLED CRASH BAR - NOT INSTALLED TANK/HOPPER-LOCATION - BELLY ELEVATION-AREA BEING TREATED- FEET - 20 SWATH RUN-HOW FLOWN - WIND CALM PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN REMARKS- METAL FATIGUE FOUND IN ATTACH BOLTS OF THE VERTICAL PYLON.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4340	9/9/78 TIME - 0045	MILLBURY,MA	CESSNA 150M N9470U DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 99 TOTAL HOURS, 71 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - OXFORD				
		DEPARTURE POINT MILLBURY,MA	INTENDED DESTINATION TEWKSBURY,MA			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	UNCONTROLLED		PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT	
PROBABLE CAUSE(S) PILOT IN COMMAND - SPATIAL DISORIENTATION						
FACTOR(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS,CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT WEATHER - RAIN WEATHER - FOG						
WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION UNKNOWN/NOT REPORTED			CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED			
VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED			PRECIPITATION AT ACCIDENT SITE DRIZZLE			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG			TEMPERATURE-F 51			
WIND DIRECTION-DEGREES 240			WIND VELOCITY-KNOTS. 4			
TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE			
REMARKS- BLOOD ALCOHOL LVL 0.19 PCT,BLOOD CONTAMINATED WITH BODY FLUIDS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3906	9/18/78 TIME - 1042	GRANVILLE,MA	PIPER PA-31 N63731 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	COMMERCIAL AIR TAXI-CARGO	ATP, FLIGHT INSTR., AGE 34, 6500 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
		DEPARTURE POINT PONTIAC,MI	INTENDED DESTINATION RETURN	LAST ENROUTE STOP WESTFIELD,MA		
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED	PHASE OF OPERATION IN FLIGHT OTHER		
<p>PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS</p> <p>FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING WEATHER - LOW CEILING WEATHER - RAIN WEATHER - FOG</p> <p>WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED</p>						
		SKY CONDITION OVERCAST		CEILING AT ACCIDENT SITE 1700		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED)		PRECIPITATION AT ACCIDENT SITE RAIN		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		TEMPERATURE-F 52		
		WIND VELOCITY-KNOTS CALM		TYPE OF WEATHER CONDITIONS IFR		
		TYPE OF FLIGHT PLAN NONE				
		FIRE AFTER IMPACT				
		REMARKS- ACFT COLLIDED WITH HILL. ACFT WRECKAGE FOR 500 FT. WX AT SCENE RPTD FOG & RAIN.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3971	9/25/78	MONROE, MA	CESSNA 310N N4121Q	CR- 1 0 0 PX- 2 0 0	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	COMMERCIAL, AGE 35, 3973 TOTAL HOURS, 252 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT BRIDGPORT, CT			DAMAGE-DESTROYED INTENDED DESTINATION ALBANY, NY			
TYPE OF ACCIDENT COLLISION WITH GROUND/WATER			CONTROLLED		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. MISCELLANEOUS ACTS, CONDITIONS - IMPROPER EMERGENCY PROCEDURES WEATHER - LOW CEILING WEATHER - FOG						
SKY CONDITION UNKNOWN/NOT REPORTED			CEILING AT ACCIDENT SITE 200			
VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS			PRECIPITATION AT ACCIDENT SITE NONE			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG			WIND DIRECTION-DEGREES 70			
WIND VELOCITY-KNOTS 4			TYPE OF WEATHER CONDITIONS IFR			
TYPE OF FLIGHT PLAN NONE						
REMARKS- LANDING GEAR WOULD NOT RETRACT.						
3-3980	12/1/78	NEW BEDFORD, MA	PIPER PA-28 N9436W	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 36, 160 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NEW BEDFORD MUNI			DAMAGE-SUBSTANTIAL			
DEPARTURE POINT NEW BEDFORD, MA			INTENDED DESTINATION LOCAL			
TYPE OF ACCIDENT COLLIDED WITH PARKED AIRCRAFT					PHASE OF OPERATION TAXI OTHER	
PROBABLE CAUSE(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS						
REMARKS- N8235D, N26LK, N34506, N82440, N4773W ALL SUB DMGD. MAJ EXP IN ACFT W HAND BRAKE ONLY, THIS AGFT TOE BK.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4052	12/5/78 TIME - 1000	SHIRLEY, MA	CESSNA 172M N80916 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, FL. INSTR., AGE 63, 12064 TOTAL HOURS, 220 IN TYPE, INSTRUMENT RATED.
<p>NAME OF AIRPORT - SHIRLEY DEPARTURE POINT REDFORD, MA TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED</p> <p>INTENDED DESTINATION SHIRLEY, MA</p> <p>PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN</p> <p>PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER - UNFAVORABLE WIND CONDITIONS</p> <p>SKY CONDITION CLEAR 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- WINDS GUSTING 18 KTS.</p> <p>CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 300 TYPE OF WEATHER CONDITIONS VFR</p>						
3-4051	12/7/78 TIME - 1330	MARSHFIELD, MA	BLINK KR2 N28811 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TEST	PRIVATE, AGE 66, 500 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
<p>NAME OF AIRPORT - MARSHFIELD DEPARTURE POINT MARSHFIELD, MA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES</p> <p>INTENDED DESTINATION LOCAL</p> <p>PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN</p> <p>PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE PISTON, PISTON RINGS MISCELLANEOUS ACTS, CONDITIONS - EXCESSIVE TEMPERATURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP. . REMARKS- ENGINE VW REV MASTER. NO 3 PISTON HAD HALF INCH HOLE IN TOP. NO 3 CYLINDER SCORED.</p>						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3981	12/17/78	STOW,MA	CESSNA 150K N6219G DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 58, 344 TOTAL HOURS, 343 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MINUTEMAN DEPARTURE POINT INTENDED DESTINATION REDFORD,MA STOW,MA TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH PARKED AIRCRAFT LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS 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 RIGHT QUARTERING HEAD WIND 023-067 DEGREES WIND DIRECTION-DEGRFES WIND VELOCITY-KNOTS 250 15 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- HIT C-172,N78179,SUBST DMG.WIND GUSTING 25K.						
3-3982	12/23/78	TEWKSBURY,MA	GRUMMAN AA-5B N28941 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 205 TOTAL HOURS, 29 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TEWKSBURY DEPARTURE POINT INTENDED DESTINATION NASHUA,NH TEWKSBURY,MA TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH WIRES/POLES LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED TERRAIN - HIGH OBSTRUCTIONS						
3-4090	12/23/78	GARDNER,MA	CESSNA 150 N22785 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 280 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GARDNER DEPARTURE POINT INTENDED DESTINATION WORCESTER,MA GARDNER,MA TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH PARKED AIRCRAFT LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS REMARKS- CESSNA 150H N50342,SUB DMG.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4156	12/25/78 TIME - 1230	BOSTON,MA	CESSNA 172 N12083 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 31, 1535 TOTAL HOURS, 250 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LOGAN INTL DEPARTURE POINT INTENDED DESTINATION BOSTON,MA ISLIP,NY TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN TAXI TO TAKEOFF PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - RECIEVED RECORDED BRIEFING BY LFMF RADIO 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 WIND DIRECTION-DEGREES NONE 260 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 20 VFR TYPE OF FLIGHT PLAN IFR REMARKS- WIND GUSTING TO 35KTS.						
3-4197	2/10/78 TIME - 0716	FLINT,MI	BEECH D18S N3537B DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 34, 1850 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BISHOP DEPARTURE POINT INTENDED DESTINATION ST LOUIS,MO FLINT,MI TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL REMARKS- RUNWAY DRY 150 FT WIDE.CARGO HANDLER IN ACFT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3602	4/22/78	ADRIAN,MI	CESSNA 182P	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 24, 76 TOTAL
	TIME - 1850		N8128M	PX- 0 0 1	PRACTICE	HOURS, 8 IN TYPE, NOT
			DAMAGE-SUBSTANTIAL	OT- 1 0 0		INSTRUMENT RATED.
	NAME OF AIRPORT - LENAWEE COUNTY					
	DEPARTURE POINT		INTENDED DESTINATION			
	ADRIAN,MI		ADRIAN,MI			
	TYPE OF ACCIDENT		PHASE OF OPERATION			
	COLLISION WITH AIRCRAFT BOTH IN FLIGHT		LANDING GO-AROUND			
	PROBABLE CAUSE(S)					
	PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT					
	FACTOR(S)					
	PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND					
	PILOT IN COMMAND - SPONTANEOUS-IMPROPER ACTION					
	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		CONVERGENCE ANGLE-DEGREES - 55			
	HORIZONTAL COLLISION ANGLE-DEGREES - 65		VERTICAL COLLISION ANGLE-DEGREES - 0			
	EVASIVE ACTION TAKEN - YES		ANTI-COLLISION LIGHTS - INSTALLED,OPERATION UNKNOWN			
3-3602	4/22/78	ADRIAN,MI	SCHLEICHER ASK-13	CR- 1 0 0	NONCOMMERCIAL	STUDENT, AGE 48, 23 TOTAL
	TIME - 1850		N3AS	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	HOURS, 21 IN TYPE, NOT
			DAMAGE-DESTROYED	OT- 0 0 2		INSTRUMENT RATED.
	NAME OF AIRPORT - LENAWEE COUNTY					
	DEPARTURE POINT		INTENDED DESTINATION			
	ADRIAN,MI		ADRIAN,MI			
	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.					
	PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND					
	FACTOR(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		CONVERGENCE ANGLE-DEGREES - 60			
	HORIZONTAL COLLISION ANGLE-DEGRFES - 65		VERTICAL COLLISION ANGLE-DEGREES - 0			
	EVASIVE ACTION TAKEN - NO		ANTI-COLLISION LIGHTS - NOT INSTALLED			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3787	5/1/78 TIME - 1520	BERRIEN SPRING, MI	CESSNA 182G N2319R DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL. INSTR., AGE 24, 956 TOTAL HOURS, 11 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ANDREWS II. DEPARTURE POINT INTENDED DESTINATION BERRIEN SPRING, MI BERRIEN SPRING, MI TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH TREES LANDING TRAFFIC PATTERN-CIRCLING PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT REMARKS- ACFT NOT FLOWN FOR OVER 5 MONTHS. TWO AD'S NCW.						
3-4324	5/13/78 TIME - 1650	PELLSTON, MI	PIPER PA-31T N82271 DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 54, 15000 TOTAL HOURS, 600 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - EMMET COUNTY DEPARTURE POINT INTENDED DESTINATION BRIDGEVILLE, PA BOYNE FALLS, MI TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES LANDING MISSED APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IFR OPERATION 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 CEILING AT ACCIDENT SITE OVERCAST 200 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1/2 MILE OR LESS DRIZZLE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 50 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 60 12 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR IFR REMARKS- ALTERNATE FORECAST BELOW MINIMUMS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3882	5/20/78 TIME - 1005	LAPEER,MI	CESSNA 172M N92572 DAMAGE-DESTROYED INTENDED DESTINATION TORONTO IS,CANADA	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 161 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT FLINT,MI		PHASE OF OPERATION IN FLIGHT LOW PASS		
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING						
3-3883	5/28/78 TIME - 0825	SAINT HELEN,MI	PIPER PA-22 N3610Z DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 122 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SAINT HELEN DEPARTURE POINT SAINT HELEN,MI	INTENDED DESTINATION UNKNOWN/NOT REPORTED	PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
		TYPE OF ACCIDENT STALL SPIN				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE						
		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		
		WIND VELOCITY-KNOTS 0		TYPE OF WEATHER CONDITIONS VFR		
		TYPE OF FLIGHT PLAN NONE				
		FIRE AFTER IMPACT				
3-4270	6/6/78 TIME - 0615	FRASER,MI	PIPER PA-22 N5081Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 56, 286 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MCKINLEY DEPARTURE POINT FRASER,MI	INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING ROLL		
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH BUILDING(S)		LANDING ROLL		
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
REMARKS- HIT HANGAR & PARKED ACFT TRELLA T-19,N3089,& PA-28,N5825U.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4368	6/6/78 TIME - 1235	EAST TAWAS,MI	CESSNA 206G N8194G DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 27, 1330 TOTAL HOURS, 7 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - IOSCO DEPARTURE POINT INTENDED DESTINATION EAST TAWAS,MI KOKOMO,IN TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLISION WITH GROUND/WATER CONTROLLED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT REMARKS- OPEN AREA NORTH OF RWY THAT RAN LENGTH OF RWY.						
3-3720	6/9/78 TIME - 2030	LAPEER,MI	CASSUTT 111M N8156 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 47, 6000 TOTAL HOURS, 2 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LAPEER DEPARTURE POINT INTENDED DESTINATION FRASER,MI FLINT,MI 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 - 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 FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND 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 VELOCITY-KNOTS NONE 5 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3715	6/15/78 TIME - 1730	NR.GLADSTONE,MI	CESSNA 150K N5775G DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 85 TOTAL HOURS, 78 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ESCANABA,MI	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT LOW PASS		
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER						
3-3881	6/21/78 TIME - 1300	NR.BATTLE CREEK,MI	CESSNA 150 N3284J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 426 TOTAL HOURS, 83 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PRIVATE FIELD	DEPARTURE POINT YPSILANTI,MI	INTENDED DESTINATION BATTLE CREEK,MI	PHASE OF OPERATION LANDING FINAL APPROACH	
		TYPE OF ACCIDENT STALL				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						
3-4283	6/30/78 TIME - 2230	SALEM,MI	PIPER PA-28 N7505W DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 350 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SALEM	DEPARTURE POINT SALEM,MI	INTENDED DESTINATION SALEM,MI	PHASE OF OPERATION LANDING GO-AROUND LANDING FINAL APPROACH	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH OBJECT				
PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM CARRURETOR MISCELLANEOUS ACTS,CONDITIONS - DISCONNECTED MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- THROTTLE CONTROL DISCONNECTED FROM THROTTLE LEVER.BOLT,NUT,COTTER PIN MISSING.COLLIDED WITH BRUSH.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4044	7/6/78	ANN ARBOR, MI	CESSNA 170B N2763C	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 360 TOTAL HOURS, 145 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1015		DAMAGE-DESTROYED INTENDED DESTINATION ANN ARBOR, MI			
	DEPARTURE POINT ANN ARBOR, MI					
	TYPE OF ACCIDENT COLLIDED WITH TREES			PHASE OF OPERATION IN FLIGHT LOW PASS		
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING					
	FACTOR(S) PILOT IN COMMAND - PSYCHOLOGICAL CONDITION					
	REMARKS- PILOT WAS CURRENTLY UNDER PSYCHIATRIC TREATMENT FOR PARANOID SCHIZOPHRENIA.					
3-4278	7/10/78	BATTLE CREEK, MI	CESSNA 172N N733HW	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 59, 295 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1235		DAMAGE-SUBSTANTIAL			
	NAME OF AIRPORT - KELLOG REGIONAL					
	DEPARTURE POINT BATTLE CREEK, MI	INTENDED DESTINATION LOCAL				
	TYPE OF ACCIDENT HARD LANDING			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING					
	FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS 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			RELATIVE BEARING OF WIND LEFT QUARTERING HEAD WIND 293-337 DEGREES		
	TEMPERATURE-F 71			WIND DIRECTION-DEGREES 345		
	WIND VELOCITY-KNOTS 14			TYPE OF WEATHER CONDITIONS VFR		
	TYPE OF FLIGHT PLAN NONE					
	REMARKS- WIND G20 KNOTS.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3788	7/11/78 TIME - 1945	SALEM, MI	CESSNA 172N N739FS DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 94 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SALEM	INTENDED DESTINATION	PHASE OF OPERATION		
		DEPARTURE POINT PLYMOUTH, MI	LOCAL	LANDING LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT HARD LANDING NOSE OVER/DOWN		LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER LEVEL OFF						
PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING						
3-3890	7/14/78 TIME - 1145	ESCANABA, MI	CESSNA 150L N9918G DAMAGE-DESTROYED	CR- 0 2 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 27, 525 TOTAL HOURS, 1 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT ESCANABA, MI	INTENDED DESTINATION	PHASE OF OPERATION		
		TYPE OF ACCIDENT STALL SPIN	LOCAL	IN FLIGHT NORMAL CRUISE		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G.						
REMARKS- ACFT 76LBS OVER GROSS WT & OFF CG CHARTS AT TIME OF ACCIDENT.						
3-3780	7/15/78 TIME - 1545	OTSEGO LAKE, MI	CESSNA 180 N1608C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 39, 1430 TOTAL HOURS, 273 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - LAKE OTSEGO	INTENDED DESTINATION	PHASE OF OPERATION		
		DEPARTURE POINT OTSEGO, MI	OTSEGO LAKE, MI	LANDING LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT WHEELS-DOWN LANDING IN WATER				
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO RETRACT LANDING GEAR						
REMARKS- FLOAT EQUIPPED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3880	7/20/78 TIME - 2030	SALEM, MI	CESSNA 402 N40140 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS TEST	COMMERCIAL, AGE 47, 5171 TOTAL HOURS, 384 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SALEM DEPARTURE POINT YPSILANTI, MI TYPE OF ACCIDENT GEAR COLLAPSED PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - LANDING GEAR GEAR LOCKING MECHANISM MISCELLANEOUS ACTS, CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT INTENDED DESTINATION SALEM, MI PHASE OF OPERATION LANDING ROLL						
3-4271	7/21/78 TIME - 1730	CASS CITY, MI	PIPER PA-25 N54902 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	PRIVATE, AGE 37, 2028 TOTAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT CASS CITY, MI TYPE OF ACCIDENT STALL 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 SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 150 KIND OF CROP - POTATOES PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 750 PROCEDURE TURNAROUND - THIRD 1/3 TURN REMARKS- UN SHUT OFF ELECT FLOW VALVE. INTENDED DESTINATION LOCAL PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - UPWIND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3786	7/25/78 TIME - 1530	NR.EVART, MI	PIPER PA-22 N9807D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 53, 452 TOTAL HOURS, 84 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - EVART MUNI				
		DEPARTURE POINT SAGINAM,MI	INTENDED DESTINATION EVART, MI			
		TYPE OF ACCIDENT OVERSHOOT NOSE OVER/DOWN			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL	
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED						
PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND						
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	
		OVERCAST/LOWER 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	
		HAZE			RIGHT QUARTERING TAIL WIND 203-247 DEGREES	
		TEMPERATURE-F			WIND DIRECTION-DEGREES	
		81			200	
		WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS	
		11			VFR	
		TYPE OF FLIGHT PLAN				
		NONE				
		REMARKS- WIND GUSTS TO 17 KNOTS.				
3-3884	8/13/78 TIME - 1930	NR.FLAT ROCK,MI	PITTS SPCL 1 N28K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 970 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CARLS				
		DEPARTURE POINT FLAT ROCK,MI	INTENDED DESTINATION FLAT ROCK,MI			
		TYPE OF ACCIDENT NOSE OVER/DOWN			PHASE OF OPERATION LANDING ROLL	
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
3-3781	8/17/78 TIME - 0906	NR.LANSING,MI	CESSNA 150L N18686 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 24, 15 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CAPITAL DEPARTURE POINT INTENDED DESTINATION LANSING,MI LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
3-3785	8/19/78 TIME - 1430	NR.CHIPPEWA,MI	BELL 47G N5237A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	COMMERCIAL OTHER	COMMERCIAL, AGE 43, 2001 TOTAL HOURS, 626 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION CHIPPEWA,MI LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED TAKEOFF VERTICAL PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M. FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS REMARKS- CONDUCTING SIGHTSEEING TOURS.						
3-3789	9/3/78 TIME - 0958	CLAWSON,MI	CESSNA 152 N757RP DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 29, 161 TOTAL HOURS, 47 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TROY EXECUTIVE DEPARTURE POINT INTENDED DESTINATION CLAWSON,MI FT WAYNE,IN TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT CLIMB TO CRUISE COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT EMERGENCY DESCENT PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS/CONDITIONS - WATER IN FUEL COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PILOT WAS AWARE OF EXCESSIVE WATER IN FUEL.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3784	9/4/78 TIME - 2223	BENTON HARBOR, MI	BEECH A55 N511JL DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 290 TOTAL HOURS, 34 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ROSS FIELD DEPARTURE POINT INTENDED DESTINATION BENTON HARBOR, MI BENTON HARBOR, MI TYPE OF ACCIDENT COLLIDED WITH OBJECT PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED EMERGENCY CIRCUMSTANCES - DOOR/PANEL OPEN FIRE AFTER IMPACT REMARKS- CABIN DOOR OPENED ON TKOF FOR UNDETERMINED REASON. COLLIDED WITH ILS ANTENNA ARRAY.						
3-3718	9/8/78 TIME - 2033	PONTIAC, MI	BEECH RF35 N2834V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 305 TOTAL HOURS, 28 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - OAKLAND PONTIAC DEPARTURE POINT INTENDED DESTINATION FLINT, MI PONTIAC, MI TYPE OF ACCIDENT WHEELS-UP PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED FACTOR(S) SYSTEMS - ELECTRICAL SYSTEM GENERATORS/ALTERNATORS MISCELLANEOUS ACTS, CONDITIONS - GROUNDED REMARKS- GENERATOR SHORTING.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4325	9/10/78 TIME - 1240	NR.MACKINAW CITY,MI	CESSNA 172K N84380 DAMAGE-DESTROYED	CR- 2 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 225 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT GRAYLING,MI	INTENDED DESTINATION MACKINAC ISLAND,MI			
		TYPE OF ACCIDENT COLLIDED WITH OBJECT	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 - FOG						
MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER						
WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE 200			
		VISIBILITY AT ACCIDENT SITE ZERO	PRECIPITATION AT ACCIDENT SITE DRIZZLE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG	TYPE OF WEATHER CONDITIONS IFR			
		TYPE OF FLIGHT PLAN NONE				
REMARKS- BRIDGE,NO WX REQUESTED OR PROVIDED FOR IN BRIEFING FOR MACKINAC STRAITS AREA.						
3-3879	9/20/78 TIME - 1915	KALAMAZOO,MI	PIPER PA-22 N2852Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 535 TOTAL HOURS, 520 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BATTLE CREEK,MI	INTENDED DESTINATION KALAMAZOO,MI			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL						
MISCELLANEOUS ACTS,CONDITIONS - INATTENTIVE TO FUEL SUPPLY						
MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- FUEL SEL ON R TANK WHICH CONTAINED NO FUEL.L TANK FOUND 1/3 FULL.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3719	9/25/78 TIME - 1425	PONTIAC, MI	CESSNA 150L N5237Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 34, 52 TOTAL HOURS, 24 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - OAKLAND PONTIAC DEPARTURE POINT INTENDED DESTINATION PONTIAC, MI LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB GROUND-WATER LOOP-SWERVE LANDING TRAFFIC PATTERN-CIRCLING 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) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.						
3-3601	10/1/78 TIME - 1725	SAGINAW, MI	BELL 47G N7762 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 344 TOTAL HOURS, 67 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION SAGINAW, MI SAGINAW, MI TYPE OF ACCIDENT PHASE OF OPERATION ROLL OVER LANDING POWER-ON LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND REMARKS- CONDITIONS SUITABLE FOR DYNAMIC ROLLOVER.						
3-3783	10/2/78 TIME - 2045	GRAND RAPIDS, MI	PIPER PA-22 N4859A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE UNK/NR, 122 TOTAL HOURS, 44 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SOUTH KENT DEPARTURE POINT INTENDED DESTINATION GRAND RAPIDS, MI GRAND RAPIDS, MI TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH RUNWAY OR APPROACH LIGHTS LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED 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
3-3878	10/21/78 TIME - 1655	WIXOM,MI	NORD STAMPE SV4C N671SV DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 56. 2026 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WIXOM SPENCER DEPARTURE POINT INTENDED DESTINATION WIXOM,MI LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB STALL SPIN TAKENFF INITIAL CLIMB PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS 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						
3-3603	10/29/78 TIME - 1720	ROCHESTER,MI	PICCARD AX6 N24402 DAMAGE-NONE	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 32, 13 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION ROCHESTER,MI ROCHESTER,MI TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH WIRES/POLES LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) WEATHER - DOWNDRAFT,UPDRAFTS 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 110 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 5 VFR TYPE OF FLIGHT PLAN NONE REMARKS- JUMPED FROM BASKET,FRACTURE RT HUMERUS						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4020	11/3/78 TIME - 0427	NR.FLINT,MI	BEECHCRAFT D-18S N80369 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	AIRLINE TRANSPORT, AGE 35, 2391 TOTAL HOURS, 247 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BISHOP FLINT DEPARTURE POINT INTENDED DESTINATION SAINT LOUIS,MO FLINT,MI TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH PARKED AIRCRAFT TAXI FROM LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT PILOT IN COMMAND - TAXIED/PARKED WITHOUT PROPER ASSISTANCE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - WINDSHIELD,DIRTY,FOGGY,ETC.-RESTRICTED VISION MARKS- PIPER PA-28-140,N54393,DESTROYED BY FIRE.						
3-4037	11/10/78 TIME - 1715	NORWAY,MI	GRUMMAN AA-5 N7170L DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 60 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION WEST CHICAGO,IL IRON MOUNTAIN,MI TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES IN FLIGHT NORMAL CRUISE PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) WEATHER - LOW CEILING WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 700 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS NONE IFR TYPE OF FLIGHT PLAN NONE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4171	11/11/78 TIME - 1250	MARSHALL,MI	MOONEY M20J N201RP DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 700 TOTAL HOURS, 168 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT MARSHALL,MI	INTENDED DESTINATION MARSHALL,MI			
		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						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING						
3-3604	11/18/78 TIME - 1130	ROMEO,MI	BEDE BD-4 N37RH DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL OTHER	PRIVATE, AGE 55, 198 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ROMEO DEPARTURE POINT ROMEO,MI	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH DITCHES	PHASE OF OPERATION TAXI OTHER			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS						
FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS						
		SKY CONDITION UNKNOWN/NOT REPORTED	CEILING AT ACCIDENT SITE 3300			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	TEMPERATURE-F 43			
		WIND DIRECTION-DEGREES 240	WIND VELOCITY-KNOTS 16			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN NONE			
REMARKS- A/C BECAME AIRBORNE DURING HIGH SPEED TAXI TEST.WIND GUSTS TO 20KTS.						
3-3716	12/12/78 TIME - 1315	MT PLEASANT,MI	CESSNA 152 N65472 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 34, 101 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MT PLEASANT DEPARTURE POINT MT PLEASANT,MI	INTENDED DESTINATION MT PLEASANT,MI			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE	PHASE OF OPERATION TAKEOFF RUN			
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3717	12/15/78	THREE OAKS, MI	CESSNA 150 N45597 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 80 TOTAL HOURS, 36 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - OSELKA AIRPORT				
		DEPARTURE POINT	INTENDED DESTINATION			
		THREE OAKS, MI	LOCAL			
		TYPE OF ACCIDENT	PHASE OF OPERATION			
		HARD LANDING	LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER LEVEL OFF						
REMARKS- LANDED IN HAY FIELD ON AIRPORT.						
3-3782	12/25/78	NAPOLEON, MI	PIPER PA-28R N33867 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 163 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MAULE FIELD				
		DEPARTURE POINT	INTENDED DESTINATION			
		FOSTORIA, OH	NAPOLEON, MI			
		TYPE OF ACCIDENT	PHASE OF OPERATION			
		OVERSHOOT	LANDING LEVEL OFF/TOUCHDOWN			
		COLLIDED WITH OBJECT	LANDING ROLL			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED						
FACTOR(S)						
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT FACILITIES RUNWAY LIGHTING						
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY						
REMARKS- FLATBED TRUCK.						

BRIFFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3893	5/23/78 TIME - 0945	PERHAM,MN	BOEING E-75 N5269N DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL INSTR., AGE 56, 14200 TOTAL HOURS, 5000 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PERHAM MUNI DEPARTURE POINT INTENDED DESTINATION PERHAM,MN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT STARTING SWATH RUN PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT POWERPLANT - PROPELLER AND ACCESSORIES HYDRAULIC PITCH CONTROL MECHANISM MISCELLANEOUS ACTS/CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 6000 KIND OF OPERATION - SPRAYING CROPS KIND OF CROP - POTATOES TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC PILOT'S SEAT BELT - FASTENED-PROPERLY GLOVES - USED GOGGLES - USED CRASH HELMET - AVAILABLE USED COCKPIT CRASHPAD - NOT INSTALLED CRASH BAR - NOT INSTALLED TANK/HOPPER-LOCATION - BELLY TERRAIN-TYPE - LEVEL,FLAT ELEVATION-AREA BEING TREATED-FEET - 1375 SWATH RUN-HOW FLOWN - DOWNWIND REMARKS- PLT STATED MAX RPM OBTAINABLE WAS 250RPM LESS THAN NORMAL.NEW PROP SETTINGS SAME AS SET AT O/H.						
3-3896	6/16/78 TIME - 1300	MAHNOMEN,MN	PIPER PA-25 N77397 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TEST	COMMERCIAL, AGE 32, 1613 TOTAL HOURS, 531 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MAHNOMEN MUNI DEPARTURE POINT INTENDED DESTINATION MAHNOMEN,MN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
3-3619	6/18/78 TIME - 1230	WHITE BEAR LK,MN	SCHWEIZER 2-33 N2462W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	PRIVATE, AGE 43, 194 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BENSON DEPARTURE POINT INTENDED DESTINATION WHITE BEAR LK,MN 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						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4220	6/26/78 TIME - 0735	ANGUS,MN	WEATHERLY 201C N1297W DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CRNP CTL ACTIVITY	AIRLINE TRANSPORT, AGE 33, 11950 TOTAL HOURS, 165 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PULKRAHEK FARM DEPARTURE POINT INTENDED DESTINATION ANGUS,MN LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DITCHES PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - IGNITION SYSTEM SPARK PLUG MISCELLANEOUS ACTS,CONDITIONS - CARBON DEPOSITS FACTOR(S) INSTRUMENTS/EQUIPMENT AND ACCESSORIES - MISCELLANEOUS EQUIPMENT SPRAY,DUSTING EQUIPMENT MISCELLANEOUS ACTS,CONDITIONS - LOAD NOT JETTISONED PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 375 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- JETTISON SYSTEM COULD NOT BE OPERATED DUE TO INTERFERENCE W/SPRAY CONTROLS.						
3-3806	7/6/78 TIME - 1700	ADA,MN	CESSNA 172 N12240 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 292 TOTAL HOURS, 265 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION FARGO,ND FRISKINE,MN TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4035	7/8/78 TIME - 1900	GOODLAND,MN	CESSNA 180J N9993N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 51, 18000 TOTAL HOURS, 353 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES 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 - ICF-CARRURETOR FACTOR(S) WEATHER - CONDITIONS CONDUCIVE 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 FLIGHT PLAN VFR CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS VFR						
3-3731	7/12/78 TIME - 0758	FARIBAULT,MN	BEECH 60 N777HH DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 5 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 51, 3209 TOTAL HOURS, 338 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT OLIVIA,MN TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT WEATHER - THUNDERSTORM ACTIVITY WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT 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 NONE TYPE OF FLIGHT PLAN IFR FIRE AFTER IMPACT REMARKS- WX RADAR INOP.GENERAL DISINTEGRATION. PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED PRECIPITATION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS IFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3819	7/16/78 TIME - 1515	JASPER,MN	PIPER PA-22 N9749D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 55, 238 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT TEA,SD			INTENDED DESTINATION SISSETON,SD			
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING			PHASE OF OPERATION IN FLIGHT LOW PASS LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE VALVE ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- EXHAUST VALVE,P/N75068 BROKEN.						
3-3818	7/23/78 TIME - 1710	WILMAR,MN	CESSNA 172 N19951 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 38, 90 TOTAL HOURS, 67 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WILMAR MUNI						
DEPARTURE POINT ABERDEEN,SD			INTENDED DESTINATION WILMAR,MN			
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING			PHASE OF OPERATION LANDING FINAL APPROACH LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) POWERPLANT - IGNITION SYSTEM IGNITION HARNESS,SHIELDING MISCELLANEOUS ACTS,CONDITIONS - OPEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- IGNITION HARNESS,P/N77745 BREAKS DOWN WHEN ENGINE IS HOT.						
3-3821	7/25/78 TIME - 1800	CLOQUET,MN	CASSIOTT 3-M N71MM DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TEST	PRIVATE, AGE 44, 703 TOTAL HOURS, 0 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CARLTON COUNTY						
DEPARTURE POINT CLOQUET,MN			INTENDED DESTINATION LOCAL			
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DITCHES			PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) POWERPLANT - ENGINE STRUCTURE CYLINDER ASSEMBLY POWERPLANT - ENGINE STRUCTURE PISTON,PISTON RINGS MISCELLANEOUS ACTS,CONDITIONS - IMPROPER CLEARANCE-TOLERANCE 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
3-3817	7/28/78 TIME - 1930	SAUK CENTRE, MN	HUGHES 369HS N9199F DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 0 1 0 PX- 0 0 0	COMMERCIAL CONSTRUCTION	COMMERCIAL, AGE 30, 5300 TOTAL HOURS, 550 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT SAUK CENTRE, MN TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES COLLISION WITH GROUND/WATER UNCONTROLLED PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED FIRE AFTER IMPACT REMARKS- DISCHARGING WORKMAN ATOP 140FT TWR. ROTOR BLADES STRUCK TOWER ARM, HELICOPTER FELL TO GROUND.						
3-3894	8/3/78 TIME - 1930	LESTER PRAIRIE, MN	CESSNA 150G N4681X DAMAGE-SUBSTANTIAL INTENDED DESTINATION LESTER PRAIRIE, MN	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 144 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT CAMBRIDGE, MN TYPE OF ACCIDENT GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - HIGH VEGETATION MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- OFF AIRPORT OPERATION.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3895	8/4/78 TIME - 2055	EVELETH,MN	CESSNA 180R N5273F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 53. 1525 TOTAL HOURS, 1200 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SKY HARBOR 5PR DEPARTURE POINT INTENDED DESTINATION EVELETH,MN LOCAL 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 - 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 FACTOR(S) WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND 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 65 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- FLOAT EQUIPPED.						
3-3813	8/5/78 TIME - 1150	EDEN PRAIRIE,MN	PIPER PA-38 N6291A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 21. 15 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FLYING CLOUD DEPARTURE POINT INTENDED DESTINATION EDEN PRAIRIE,MN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH OBJECT TAXI TO TAKEOFF PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED SPEED AND CLEARANCE REMARKS- COLLIDED W/REFUELING TRUCK.						

RIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3901	8/7/78 TIME - 1030	WASHINGTON CY, MN	PIPER PA-28 N461FT DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	ATP, FLIGHT INSTR., AGF 55, 13836 TOTAL HOURS, 1000 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT ST PAUL, MN	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN	PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-3808	8/19/78 TIME - 1810	WINSTED, MN	STOPPELMAN PDQ-2 N83836 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 41, 68 TOTAL HOURS, 23 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT WINSTED, MN	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT NOSE OVER/DOWN	PHASE OF OPERATION TAKEOFF ABORTED			
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - WET, SOFT GROUND REMARKS- OFF AIRPORT OPERATION.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3617	8/20/78 TIME - 1240	HIBBING,MN	CESSNA 172M N9296H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 96 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HIBBING DEPARTURE POINT BUFFALO,MN TYPE OF ACCIDENT HARD LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 190 TYPE OF WEATHER CONDITIONS VFR REMARKS- WND GUSTS 25K						
INTENDED DESTINATION HIBBING,MN PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND LEFT QUARTERING HEAD WIND 293-337 DEGREES WIND VELOCITY-KNOTS 18 TYPE OF FLIGHT PLAN VFR						
3-4303	8/29/78 TIME - 0730	WHITE BEAR LK,MN	CESSNA 175A N6945F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 61 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - RENSON DEPARTURE POINT LAKE ELMO,MN TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DITCHES PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
LAST ENROUTE STOP WHITE BEAR LK,MN PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3897	9/17/78 TIME - 1739	BELLE PLAINE, MN	CESSNA 150 N8241S DAMAGE-DESTRUCTED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	NO CERTIFICATE, AGE 33, 67 TOTAL HOURS, 62 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE AIRSTRIP DEPARTURE POINT INTENDED DESTINATION BELLE PLAINE, MN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNDRAFT TERRAIN - HIGH OBSTRUCTIONS						
3-3816	9/22/78 TIME - 0845	WARREN, MN	CESSNA 172 N8976R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 68 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION WARREN, MN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GEAR COLLAPSED LANDING ROLL NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN TERRAIN - ROUGH/UNEVEN REMARKS- OFF AIRPORT OPERATION.						
3-3823	9/27/78 TIME - 1700	GRYGLA, MN	CESSNA 172K N7836R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 40, 60 TOTAL HOURS, 44 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION GRYGLA, MN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH TREES LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP. . REMARKS- FUEL SEL ON R TANK, PLACARD STATES BOTH TANKS ON FOR TAKEOFF & LANDING .						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3809	10/19/78 TIME - 1630	WEBSTER,MN	RYAN PT-22 N53148 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 38, 3040 TOTAL HOURS, 20 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SKYHARBOR DEPARTURE POINT INTENDED DESTINATION WEBSTER,MN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-3811	10/21/78 TIME - 1820	WOLVERTON,MN	CESSNA 182RG N3277C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 37, 514 TOTAL HOURS, 74 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION WAHPETON,ND WOLVERTON,MN 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 FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER REMARKS- AIRCRAFT COLLIDE WITH WINDSOCK DURING OVERSHOOT.P ACFT COLLIDED W WINDSOCK 10FT FM RWY EDGE						
3-3810	11/2/78 TIME - 0930	PIPESTONE,MN	BEECH C35 N5877C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 53, 368 TOTAL HOURS, 318 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PIPESTONE MUNI DEPARTURE POINT INTENDED DESTINATION EDEN PRAIRIE,MN BOULDER JUNCTION,CO TYPE OF ACCIDENT PHASE OF OPERATION WHEELS-UP LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - CHECKLIST-FAILED TO USE PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT POWERPLANT - PROPELLER AND ACCESSORIES GOVERNORS EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED MECHANICAL DISCREPANCY REMARKS- DRIVE SHAFT BETWEEN TACH/PROP GOV DRIVE GEAR & TACH DRIVE ADAPTER SHEARED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4033	11/12/78 TIME - 1528	EDEN PRAIRIE, MN	CESSNA 3100 N80500 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 53, 643 TOTAL HOURS, 27 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - FLYING CLOUD DEPARTURE POINT INTENDED DESTINATION OSCEOLA, MN EDEN PRAIRIE, MN TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING TRAFFIC PATTERN-CIRCLING STALL SPIN LANDING TRAFFIC PATTERN-CIRCLING PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS MISCELLANEOUS ACTS, CONDITIONS - ICE-WINDSHIELD FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE WEATHER - RAIN WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC. MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 800 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER (UNLIMITED) RAIN OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 33 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 100 10 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR IFR REMARKS- PLT EXECUTED MISSED APP DUE ICE ON WINDSHIELD. 1/2 IN THICK ICE FOUND ON AIRFRAME.						
3-3820	11/18/78 TIME - 1015	CRYSTAL, MN	CESSNA 150 N7562U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 42, 43 TOTAL HOURS, 36 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CRYSTAL DEPARTURE POINT INTENDED DESTINATION CRYSTAL, MN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH SNOWBANK LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING 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
3-3822	11/26/78 TIME - 1500	SLEEPY EYE,MN	PIPER PA-22 N8872D DAMAGF-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 120 TOTAL HOURS, 57 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SLEEPY EYE DEPARTURE POINT INTENDED DESTINATION SLEEPY EYE,MN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB 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 COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEDOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PLT STATED R TANK FUEL GAGE READ 2GAL BFR TKOF.PLACARD STATED LEVEL FLT ONLY W LESS THAN 6GAL.						
3-4211	12/5/78 TIME - 1110	FARIBAULT,MN	CESSNA 182J N381LA DAMAGF-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 60, 107 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FARIBAULT MUNI DEPARTURE POINT INTENDED DESTINATION FARIBAULT,MN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) WEATHER - OBSTRUCTIONS TO VISION WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED SKY CONDITION CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED 5000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND BLOWING SNOW HEAD WIND 338-022 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 315 10 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- PROP, FIREWALL, FUSELAGE DMGD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3812	12/8/78 TIME - 0830	HASTINGS,MN	CESSNA 402 N3600T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-CARGO S-D	COMMERCIAL, FL.INSTR., AGE 28, 2350 TOTAL HOURS, 252 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT MILWAUKEE,WI	INTENDED DESTINATION MINNEAPOLIS,MN	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH AUTOMOBILE				
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS.CONDITIONS - FUEL EXHAUSTION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
3-3899	12/8/78 TIME - 1500	GRAND RAPIDS,MN	CESSNA 152 N757AP DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 40, 45 TOTAL HOURS, 38 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ITASCA COUNTY DEPARTURE POINT MINNEAPOLIS,MN	INTENDED DESTINATION GRAND RAPIDS,MN	PHASE OF OPERATION LANDING ROLL		
		TYPE OF ACCIDENT COLLIDED WITH SNOWBANK				
		PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - UNKNOWN/NOT REPORTED				
		SKY CONDITION OVERCAST	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	RELATIVE BEARING OF WIND LEFT CROSS WIND 248-292 DEGREES			
		WIND DIRECTION-DEGREES 250	WIND VELOCITY-KNOTS 8			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN VFR			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N			FLIGHT PURPOSE	PILOT DATA	
3-3807	12/15/78 TIME - 1130	HINCKLEY,MN	AEROSPATIAL SA315B N49538 DAMAGE-DESTROYED	CR- PX-	0 0	0 0	1 0	COMMERCIAL CONSTRUCTION	COMMERCIAL, AGE 33, 4211 TOTAL HOURS, 1429 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT		INTENDED DESTINATION							
PINE CITY,MN		HINCKLEY,MN							
TYPE OF ACCIDENT				PHASE OF OPERATION					
COLLISION WITH GROUND/WATER		UNCONTROLLED		TAKEOFF VERTICAL					
PROBABLE CAUSE(S)									
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING									
INSTRUMENTS/EQUIPMENT AND ACCESSORIES - MISCELLANEOUS EQUIPMENT PICK-UP EQUIPMENT									
MISCELLANEOUS ACTS,CONDITIONS - DISCONNECTED									
REMARKS- HOOK RELEASE ELECTRICAL PLUG FOUND DISCONNECTED.LOAD FROZEN TO THE GROUND.									
3-3814	12/22/78 TIME - 0820	ST CLOUD,MN	CESSNA 152 N67338 DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 0	INSTRUCTIONAL SOLO	STUDENT, AGE 48, 24 TOTAL HOURS, 21 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ST CLOUD MUNI									
DEPARTURE POINT		INTENDED DESTINATION							
ST CLOUD,MN		LOCAL							
TYPE OF ACCIDENT				PHASE OF OPERATION					
GROUND-WATER LOOP-SWERVE				TAKEOFF RUN					
COLLIDED WITH SNOWBANK				TAKEOFF RUN					
PROBABLE CAUSE(S)									
PERSONNEL - FLIGHT INSTRUCTOR INADEQUATE SUPERVISION OF FLIGHT									
PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS									
FACTOR(S)									
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY									
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS									
3-3815	12/24/78 TIME - 1400	TWO HARBOR,MN	BEECH F33A N9086S DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 54, 670 TOTAL HOURS, 28 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TWO HARBORS MUNI									
DEPARTURE POINT		INTENDED DESTINATION							
TWO HARBOR,MN		LOCAL							
TYPE OF ACCIDENT				PHASE OF OPERATION					
WHEELS-UP				LANDING LEVEL OFF/TOUCHDOWN					
PROBABLE CAUSE(S)									
PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR									
EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT									
PITCH CONTROL PROBLEM									
SUSPECTED OR KNOWN AIRCRAFT DAMAGE									

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4036	12/26/78 TIME - 1330	BRICELYN,MN	PIPER PA-22 N7133B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 300 TOTAL HOURS, 145 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT RICHLAND,WI	INTENDED DESTINATION FAIRMONT,MI			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 - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION FACTOR(S) TERRAIN - SNOW-COVERED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- EMERG LDG IN SNOW COVERED FLD.					
3-4129	9/11/78 TIME - 1230	NR.GAUTIER,MS	CESSNA 172N N666ZH DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL FISH SPOTTING	COMMERCIAL, AGE 38, 6376 TOTAL HOURS, 4123 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT GULFPARK,MS	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED					
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4284	11/6/78	NR. JACKSON, MS	BEECH 60	CR- 1 0 0	MISCELLANEOUS	COMMERCIAL, FL. INSTR.,
	TIME - 2046		N135D	PX- 7 0 0	DEMONSTRATION	AGE 31, 2000 TOTAL HOURS,
			DAMAGE-DESTROYED			60 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - JACKSON MUNI						
DEPARTURE POINT		INTENDED DESTINATION				
MONTGOMERY, AL		TULSA, OK				
TYPE OF ACCIDENT				PHASE OF OPERATION		
ENGINE FAILURE OR MALFUNCTION				IN FLIGHT NORMAL CRUISE		
COLLISION WITH GROUND/WATER UNCONTROLLED				LANDING FINAL APPROACH		
PROBABLE CAUSE(S)						
POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS						
PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT						
FACTOR(S)						
PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING						
WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC.						
WEATHER - FOG						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SKY CONDITION				CEILING AT ACCIDENT SITE		
BROKEN				5000		
VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE		
4 MILES OR LESS				RAIN		
OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F		
FOG				61		
WIND VELOCITY-KNOTS				TYPE OF WEATHER CONDITIONS		
CALM				IFR		
TYPE OF FLIGHT PLAN						
IFR						
FIRE AFTER IMPACT						
REMARKS- WX BRIEFING INCLUDED FREEZING LVL 13-15000FT. CRUISING ALT 14000FT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4148	12/3/78 TIME - 1720	OCEAN SPRINGS, MS	CESSNA 172 N78511 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 232 TOTAL HOURS, 72 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT EUFALA, AL	INTENDED DESTINATION GULFPORT, MS	PHASE OF OPERATION LANDING FINAL APPROACH LANDING FINAL APPROACH		
		TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH TREES				
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE						
FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN WEATHER - LOW CEILING TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND LOW ON FUEL APPROACHING DARKNESS						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE 800			
		VISIBILITY AT ACCIDENT SITE 1 MILE OR LESS	PRECIPITATION AT ACCIDENT SITE THUNDERSTORM			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	WIND DIRECTION-DEGREES 245			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN NONE			
3-4049	12/12/78 TIME - 1345	NR. BAY ST LOUIS, MS	CESSNA 182 N444PP DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 56, 960 TOTAL HOURS, 250 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - STENNIS INTL DEPARTURE POINT BAY ST LOUIS, MS	INTENDED DESTINATION LOCAL	PHASE OF OPERATION STATIC PARKED-ENGINES NOT OPERATING		
		TYPE OF ACCIDENT FIRE OR EXPLOSION ON GROUND				
PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM OTHER MISCELLANEOUS ACTS, CONDITIONS - LEAK/LEAKAGE MISCELLANEOUS ACTS, CONDITIONS - FIRE IN CABIN, COCKPIT, BAGGAGE COMPARTMENT FIRE AFTER IMPACT REMARKS- FUEL LEAK UNDER CABIN FM UNKN SOURCE AFT LOG-FIRE ERYPTED AFT PLT SHUTDOWN ENG AND ABANDONED ACFT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4106	12/18/78 TIME - 1520	WALLS,MS	BELLANCA 7GCAA N8756V DAMAGE-DESTROYED	CR- 0 2 0 PX- 0 0 0	INSTRUCTIONAL DUAL	ATP, FLIGHT INSTR., AGE 51, 21212 TOTAL HOURS, 205 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - TWINKLETOWN DEPARTURE POINT INTENDED DESTINATION MEMPHIS, TN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL IN FLIGHT CLIMB TO CRUISE PROBABLE CAUSE(S) DUAL STUDENT - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SIMULATED CONDITIONS REMARKS- DUAL STUDENT LOST CONTROL ON SIMULATED ENGINE OUT EMERGENCY EXERCISE.						
3-3645	12/19/78 NR. PADEN, MS TIME - 1515		BELL 47G5 N4713R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 34, 5640 TOTAL HOURS, 2500 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION PADEN, MS LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M. SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1600 TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - ROLLING HILLY KIND OF OPERATION - FERRY PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - AFT OF PILOT						
3-3903	10/21/78 TIME - 1300	ST LOUIS, MO	BELL 47J-2 N4989T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	MISCELLANEOUS OTHER	COMMERCIAL, AGE 31, 4825 TOTAL HOURS, 2699 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DOWNTOWN HELIPORT DEPARTURE POINT INTENDED DESTINATION ST LOUIS, MO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING FINAL APPROACH HARD LANDING LANDING POWER-OFF AUTOROTATIVE LANDING PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPORT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3902	11/14/78 TIME - 0658	ST LOUIS, MO	BELL 47G-2 N4997U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 1 0	MISCELLANEOUS HIGHWAY TRAFFIC ADVISORY	COMMERCIAL, AGE 31, 4943 TOTAL HOURS, 2743 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FOSTAIRE HARBOR DEPARTURE POINT INTENDED DESTINATION ST LOUIS, MO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ROLL OVER TAKEOFF VERTICAL PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING REMARKS- TIE-DOWN NOT REMOVED PRIOR TO LIFT-OFF.						
3-3898	11/22/78 TIME - 1130	EVELETH, MO	CESSNA 172 N9816G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 52, 2354 TOTAL HOURS, 250 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ELY LAKE DEPARTURE POINT INTENDED DESTINATION SAND LAKE, MN EVFLETH, MO TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH PARKED AIRCRAFT LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED REMARKS- LANDED FLOAT PLANE ON FROZEN LAKE, COLLIDED WITH CHAMPION N7434B ON SHORELINE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4169	11/22/78 TIME - 2030	EUREKA, MO	CESSNA 182C N8485T DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	NO CERTIFICATE, AGE 48, 350 TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT FENTON, MO	INTENDED DESTINATION SENECA, OK			
		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 - RAIN WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION OBSCURATION	CEILING AT ACCIDENT SITE 100			
		VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS	PRECIPITATION AT ACCIDENT SITE RAIN			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG	TEMPERATURE-F 42			
		WIND DIRECTION-DEGREES 130	WIND VELOCITY-KNOTS 10			
		TYPE OF WEATHER CONDITIONS IFR	TYPE OF FLIGHT PLAN NONE			
REMARKS- PILOT CERT. REVOKED 6/16/78						
3-3904	12/12/78 TIME - 1900	FESTUS, MO	CESSNA 182RG N2303C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 59, 13500 TOTAL HOURS, 160 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - FESTUS MEMORIAL DEPARTURE POINT DEXTER, MO	INTENDED DESTINATION FESTUS, MO			
		TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH DITCHES	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED						
FACTOR(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3732	12/16/78 TIME - 1400	BUCKNER, MO	PIPER PA-28 N1780T DAMAGE-SUBSTANTIAL INTENDED DESTINATION KANSAS CITY, MO	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 32, 38 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT KIRKSVILLE, MO				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 PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
3-4239	12/22/78 TIME - 0540	KENNETT, MO	PIPER PA-28 N5716W DAMAGE-DESTROYED INTENDED DESTINATION PLAIN, GA	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 132 TOTAL HOURS, 66 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT PIGGOTT, AR				PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE LANDING FINAL APPROACH	
	TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE COLLIDED WITH TREES	PROPELLER				
	PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - PROPELLER AND ACCESSORIES BLADES MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SUSPECTED OR KNOWN AIRCRAFT DAMAGE PROP/ENGINE VIBRATION					
3-3824	12/25/78 TIME - 1240	PT LOOKOUT, MO	PIPER PA-28 N9089J DAMAGE-SUBSTANTIAL INTENDED DESTINATION PT LOOKOUT, MO	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 1150 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT MUSKOGEE, OK				PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING FINAL APPROACH	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES					
	PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE VALVE ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - STICKING PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- INTAKE HYDRAULIC PLUNGER, P/N 78290, MALFUNCTIONED.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3654	12/11/78 TIME - 1130	BAKER,MT	CESSNA 195 N4324N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 37, 2150 TOTAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BAKER DEPARTURE POINT STURGIS,SD INTENDED DESTINATION BAKER,MT TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH SNOWBANK PHASE OF OPERATION LANDING ROLL LANDING ROLL						
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED						
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 RELATIVE BEARING OF WIND LEFT CROSS WIND 248-292 DEGREES TEMPERATURE-F 20 WIND DIRECTION-DEGREES 225 WIND VELOCITY-KNOTS 25 TYPE OF WEATHER CONDITIONS VFR TYPE OF FLIGHT PLAN NONE REMARKS- R GR CAUGHT ICY RIITS.						
3-3920	12/27/78 TIME - 1145	NR.DARBY,MT	BFLL 214R-1 N224RM DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	COMMERCIAL OTHER	ATP, FLIGHT INSTR., AGE 40, 8348 TOTAL HOURS, 958 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT DARBY,MT INTENDED DESTINATION LOCAL TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE MAIN ROTOR HARD LANDING PHASE OF OPERATION LANDING POWER-ON LANDING LANDING POWER-OFF AUTOROTATIVE LANDING						
PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION ROTORCRAFT - TRANSMISSION ROTOR DRIVE SYSTEM SPRAG SYSTEM MISCELLANEOUS ACTS, CONDITIONS - OVERHEATED MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY INSTALLED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - JETTISONED LOAD TERRAIN - ROUGH/UNEVEN EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- LOGGING OPNS, SPRAGS IN FREE WHEELING UNIT FAILED. OVERHAUL 54 HRS PRIOR.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4307	8/26/78 TIME - 1705	BOLTON, NC	PIPER PA-28R N41786 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 299 TOTAL HOURS, 30 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT POMPANO BEACH, FL	INTENDED DESTINATION NEWPORT NEWS, VA	LAST ENROUTE STOP SAVANNAH, GA		
		TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - CONTINUED FLIGHT INTO KNOWN AREAS OF SEVERE TURBULENCE PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT						
FACTOR(S) PERSONNEL - TRAFFIC CONTROL PERSONNEL OTHER MISCELLANEOUS ACTS/CONDITIONS - SEPARATION IN FLIGHT WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS WEATHER - THUNDERSTORM ACTIVITY WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL. BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED MISSING AIRCRAFT - LATER RECOVERED						
		SKY CONDITION OVERCAST		CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED		
		VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS		PRECIPITATION AT ACCIDENT SITE THUNDERSTORM		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED		TEMPERATURE-F 77		
		WIND DIRECTION-DEGREES 90		TYPE OF WEATHER CONDITIONS VFR		
		TYPE OF FLIGHT PLAN IFR				
REMARKS- IFR REQUESTED VECTORS.						
3-3736	9/1/78 TIME - 1840	GRISSETTOWN, NC	BELL 47G3 N6092 DAMAGE-DESTROYED	CR- 0 0 1 PX- 1 0 0	NONCOMMERCIAL AERIAL SURVEY	COMMERCIAL, AGE 33, 3760 TOTAL HOURS, 42 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT BRUNSWICK COUNTY, NC	INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING POWER-ON LANDING		
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
REMARKS- AERIAL SURVEILLANCE FLT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4195	12/19/78 TIME - 1616	GREENSBORO,NC	BEECH B-19 N18790 DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	INSTRUCTIONAL DUAL	ATP, FLIGHT INSTR., AGE 30, 2670 TOTAL HOURS, 323 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GREENSBORO REGION DEPARTURE POINT INTENDED DESTINATION GREENSBORO,NC LOCAL TYPE OF ACCIDENT PHASE OF OPERATION TURBULENCE LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISCELLANEOUS - VORTEX TURBULENCE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING REMARKS- LESS THAN 1MIN BEHIND LNDG 727.APP PATH LOW.						
3-4196	12/31/78 TIME - 1638	CHARLOTTE,NC	CESSNA 177B N19580 DAMAGE-DESTROYED	CR- 0 1 0 PX- 2 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 749 TOTAL HOURS, 221 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DOUGLAS MUNICIPAL DEPARTURE POINT INTENDED DESTINATION WEST PALM BEACH,FL CHARLOTTE,NC TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT DESCENDING STALL SPIN LANDING FINAL APPROACH PROBABLE CAUSE(S) 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 FACTOR(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- COWL FLAPS FOUND OPEN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3828	12/11/78 TIME - 1241	GRAND FORKS,ND	BEECH C24R N18950 DAMAGE-SUBSTANTIAL	CR- 0 1 1 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, AGE 21, 830 TOTAL HOURS, 7 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GRAND FORKS INTL DEPARTURE POINT INTENDED DESTINATION GRAND FORKS,ND LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND 						
3-3609	5/3/78 TIME - 2020	MIDDLETOWN.OH	BEECH 35 N3290V DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HOOK FIELD DEPARTURE POINT INTENDED DESTINATION MIDDLETOWN.OH LOCAL 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 FIRE AFTER IMPACT REMARKS- VITREOUS ALCOHOL LEVEL 0.102%. 						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4281	5/18/78 TIME - 1200	NORTON, OH	PIPER PA-28 N47141 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 23, 390 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION MARION, OH UNKNOWN/NOT REPORTED TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING GO-AROUND COLLIDED WITH FENCE, FENCEPOSTS 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 STARVATION FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SIMULATED CONDITIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FUEL SELECTOR WAS SWITCHED TO OFF AFTER SIMULATED IN-FLIGHT FAILURE.						
3-4293	6/6/78 TIME - 2015	NR. NEWTON FALLS, OH	BEECH A45 N10155 DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	INSTRUCTIONAL DUAL	STUDENT, AGE 48, 84 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MARS LANDING DEPARTURE POINT INTENDED DESTINATION NEWTON FALLS, OH LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL IN FLIGHT BUZZING PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS, CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT REMARKS- PIC BLOOD ALCOHOL LVL 58MG%. REAR SEAT PAX HAD PRIVATE CERT, NO HOURS IN TYPE, ALCOHOL LVL 28MG%.						
3-4282	6/13/78 TIME - 1145	NR. OXFORD, OH	CESSNA 170B N2748C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 53, 361 TOTAL HOURS, 50 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MIAMI UNIVERSITY DEPARTURE POINT INTENDED DESTINATION WADSWORTH, OH OXFORD, OH 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 FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- WIND GUST 15KTS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4290	6/20/78 TIME - 1723	MENTOR, OH	HILLER UH12L4 N86688 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 38, 4239 TOTAL HOURS, 68 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT MENTOR, OH	INTENDED DESTINATION RICHMOND HEIGHTS, OH			
		TYPE OF ACCIDENT MISCELLANEOUS HARD LANDING	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING POWER-OFF AUTOROTATIVE LANDING			
PROBABLE CAUSE(S) POWERPLANT - POWERPLANT-INSTRUMENTS POWER INDICATORS						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SUSPECTED MECHANICAL DISCREPANCY						
REMARKS- ROTOR RPM GAGE FAILED AT 300FT AGL.						
3-3791	6/20/78 TIME - 2010	BATAVIA, OH	MOONEY 42A N5492F DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 447 TOTAL HOURS, 185 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CLERMONT COUNTY	INTENDED DESTINATION LOCAL			
		DEPARTURE POINT BATAVIA, OH				
		TYPE OF ACCIDENT TURBULFENCE COLLISION WITH GROUND/WATER CONTROLLED	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING GO-AROUND			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND						
FACTOR(S) WEATHER - DOWNDRAFT, UPDRAFTS						
		SKY CONDITION BROKEN	CEILING AT ACCIDENT SITE 2500			
		VISIBILITY AT ACCIDENT SITE 4 MILES OR LESS	PRECIPITATION AT ACCIDENT SITE RAIN			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	WIND DIRECTION-DEGREES 230			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN NONE			
REMARKS- SEVERE TURBULENCE ON LNDG APPROACH.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4274	6/23/78 TIME - 1140	PITTSFIELD, OH	BEECH K35 N5391E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 133 TOTAL HOURS, 77 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FLYING M RANCH						
DEPARTURE POINT LORRAIN, OH			INTENDED DESTINATION PITTSFIELD, OH			
TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH FENCE, FENCEPOSTS			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING GO-AROUND			
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER						
REMARKS- DAMP GRASS CLIPPINGS ON RWY.						
3-4295	6/28/78 TIME - 2045	SMITHFIELD, OH	CESSNA R172K N736XC DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 63, 260 TOTAL HOURS, 174 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WAYNE CO						
DEPARTURE POINT SMITHFIELD, OH			INTENDED DESTINATION LOCAL			
TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
3-3723	7/3/78 TIME - 2024	CHESTERLAND, OH	HUGHES 269C N9587F DAMAGE-NONE	CR- 0 0 1 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 29, 6450 TOTAL HOURS, 2355 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT CHESTERLAND, OH			INTENDED DESTINATION LOCAL			
TYPE OF ACCIDENT MISCELLANEOUS			PHASE OF OPERATION IN FLIGHT HOVERING			
PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PASSENGER						
REMARKS- PAX JUMPED INTO LAKE FROM HOVERING HELICOPTER AND HAND CONTACTED ROTOR BLADE.						

RIFFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA	
3-4291	7/11/78 TIME - 2000	JEROMESVILLE, OH	BELL 476-2 N54522 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 24, 305 TOTAL HOURS, 159 IN TYPE, NOT INSTRUMENT RATED.	
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION ROLL OVER			PHASE OF OPERATION TAKEOFF VERTICAL LANDING POWER-OFF AUTOROTATIVE LANDING				
PROBABLE CAUSE(S) PERSONNEL - PRODUCTION-DESIGN-PERSONNEL OTHER POWERPLANT - ENGINE ACCESSORIES OTHER INSTRUMENTS/EQUIPMENT AND ACCESSORIES - MISCELLANEOUS EQUIPMENT SPRAY, DUSTING EQUIPMENT MISCELLANEOUS ACTS, CONDITIONS - WRONG PART TERRAIN - WET, SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE							
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - BEANS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES SWATH RUN-HOW FLOWN - WIND CALM REMARKS- SPRAY PUMP BOLTS 5/32IN SHORT, STRIPPED, PUMP SEPD, ENG LOST RPM							KIND OF OPERATION - FERTILIZING (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT
3-3724	7/28/78 TIME - 2000	CADIZ, OH	PIPER PA-20 N7606K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 258 TOTAL HOURS, 65 IN TYPE, NOT INSTRUMENT RATED.	
NAME OF AIRPORT - TAPPAN LAKE DEPARTURE POINT CADIZ, OH			INTENDED DESTINATION GLENDALE, WV				
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH CROP			PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN				
PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PILOT EXHAUSTED FUEL LEFT TANK . RIGHT TANK FULL.							
3-3725	8/1/78 TIME - 1155	WHITEHOUSE, OH	LOCKHEED P38L N3005 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 4069 TOTAL HOURS, 54 IN TYPE, INSTRUMENT RATED.	
DEPARTURE POINT CHARLOTTESVILLE, VA			INTENDED DESTINATION OSHKOSH, WI				
TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED			PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT				
PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3885	8/2/78 TIME - 1550	BRIMFIELD,OH	CESSNA 210 N234CA DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, FL.INSTR., AGE 22, 595 TOTAL HOURS, 5 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - AKRON MUNI DEPARTURE POINT INTENDED DESTINATION KENT,OH AKRON,OH TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES IN FLIGHT LOW PASS PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT						
3-4374	8/6/78 TIME - 1525	JEFFERSON,OH	CESSNA 177RG N45369 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 59, 146 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION WASHINGTON COURT,OH WEST CHICAGO,IL 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 - SPATIAL DISORIENTATION PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT WEATHER - LOW CEILING WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 500 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 2 MILES OR LESS RAIN SHOWERS OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS HAZE IFR TYPE OF FLIGHT PLAN NONE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4185	8/23/78 TIME - 1845	FRANKLIN FURN.OH	CESSNA 172M N96510 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 130 TOTAL HOURS, 120 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT PORTSMOUTH.OH	INTENDED DESTINATION PORTSMOUTH.OH	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
		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 EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SUSPECTED OR KNOWN AIRCRAFT DAMAGE						
3-3607	8/25/78 TIME - 1820	NR.FINDLAY.OH	HILLER OH12E N9759C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 33, 3485 TOTAL HOURS, 180 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT FINDLAY.OH	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT EN ROUTE TO TREAT CROP LANDING ROLL-ON/RUN-ON		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING				
PROBABLE CAUSE(S) ROTORCRAFT - TRANSMISSION ROTOR DRIVE SYSTEM CLUTCH ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 100 KIND OF CROP - BEANS PILOT'S SEAT BELT - NOT FASTENED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED-FFET - 840 REMARKS- ROTOR CLUTCH FAILED.						
				KIND OF OPERATION - FERTILIZING (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT		

RIFFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3608	10/5/78	STRONGSVILLE, OH	PIPER PA-32R N238D	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 243 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1605		DAMAGE-SUBSTANTIAL			
	NAME OF AIRPORT - STRONGSVILLE					
	DEPARTURE POINT	INTENDED DESTINATION				
	STRONGSVILLE, OH.	BRADFORD, PA				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	GROUND-WATER LOOP-SWERVE				TAKEOFF RUN	
	COLLIDED WITH DIRT BANK				TAKEOFF ABORTED	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL					
	FACTOR(S)					
	TERRAIN - ROUGH/UNEVEN					
3-3606	10/29/78	HILLSBORO, OH	CESSNA 150F N6723F	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 28, 40 TOTAL HOURS, 38 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1315		DAMAGE-DESTROYED			
	DEPARTURE POINT	INTENDED DESTINATION				
	HILLSBORO, OH	LOCAL				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	ENGINE FAILURE OR MALFUNCTION				IN FLIGHT DESCENDING	
	COLLISION WITH GROUND/WATER	CONTROLLED			LANDING ROLL	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS					
	MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEFICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE					
	MISCELLANEOUS ACTS, CONDITIONS - ICE-CARBURETOR					
	FACTOR(S)					
	WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING					
	PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	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				55	
	WIND DIRECTION-DEGREES				WIND VELOCITY-KNOTS	
	90				13	
	TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN	
	VFR				NONE	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4122	11/12/78 TIME - 1725	RENO, OH	GRUM AMER AA-5 N7187L DAMAGE-DESTROYED	CR- 0 1 0 PX- 1 2 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 44, 848 TOTAL HOURS, 287 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT MURRAY, KY	INTENDED DESTINATION PITTSBURGH, PA				
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED		PHASE OF OPERATION LANDING MISSED 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 - IMPROPER IFR OPERATION					
	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 1/4 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG WIND DIRECTION-DEGREES 26 TYPE OF WEATHER CONDITIONS IFR			CEILING AT ACCIDENT SITE 300 PRECIPITATION AT ACCIDENT SITE RAIN TEMPERATURE-F 53 WIND VELOCITY-KNOTS 4 TYPE OF FLIGHT PLAN IFR		
3-3793	11/19/78 TIME - 1600	MIDDLEFIELD, OH	GRUMMAN AA-5A N26317 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 44, 22 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - GEauga COUNTY DEPARTURE POINT MIDDLEFIELD, OH	INTENDED DESTINATION MIDDLEFIELD, OH				
	TYPE OF ACCIDENT STALL			PHASE OF OPERATION LANDING GO-AROUND		
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS FIRE AFTER IMPACT					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3722	11/21/78 TIME - 1012	NORTH CANTON, OH	PIPER PA-32 N8967M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, FL. INSTR., AGE 21, 1513 TOTAL HOURS, 20 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT NORTH CANTON, OH	INTENDED DESTINATION NORTH CANTON, OH	LAST ENROUTE STOP NEW PHILADELPHIA, OH		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES		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 - ICF INDUCTION						
FACTOR(S) WEATHER - CONDITIONS CONDUCTIVE TO CARR./INDUCTION SYSTEM ICING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE 800			
		VISIBILITY AT ACCIDENT SITE 1 MILE OR LESS	PRECIPITATION AT ACCIDENT SITE SNOW SHOWERS, FREEZING DRIZZLE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE	TEMPERATURE-F 33			
		TYPE OF WEATHER CONDITIONS IFR	TYPE OF FLIGHT PLAN IFR			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3610	11/21/78	NR.DAYTON.OH	CESSNA 421B N502SC DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL.INSTR., AGE 24, 1030 TOTAL HOURS. 115 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DAYTON INTL. DEPARTURE POINT INTENDED DESTINATION RICHMOND,IN SIDNEY.OH TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING INITIAL APPROACH COLLIDED WITH WIRES/POLES 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) MISCELLANEOUS ACTS,CONDITIONS - PILOT FATIGUE WEATHER - LOW CEILING TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 800 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 4 MILES OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F HAZE 36 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 10 5 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR IFR FIRE AFTER IMPACT REMARKS- COPILOT WAS CHIEF PILOT OF COMPANY WITH 4753HRS IN TYPE,18262 HRS TOTAL FLT TIME AND ATP CERT.						
3-4026	11/25/78	NR.WEST UNION.OH	CESSNA 150L N18202 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 19, 18 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ALEXANDER SALAMON DEPARTURE POINT INTENDED DESTINATION WEST UNION.OH WEST UNION.OH TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3611	12/1/78 TIME - 1530	CINCINNATI, OH	STINSON 108 N97343 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 28, 556 TOTAL HOURS, 1 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BLUE ASH DEPARTURE POINT CINCINNATI, OH TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN INTENDED DESTINATION LOCAL PHASE OF OPERATION LANDING ROLL 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						
3-3721	12/10/78 TIME - 1232	CHESAPEAKE, OH	PIPER PA-28 N32541 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 30, 897 TOTAL HOURS, 388 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LAWRENCE COUNTY DEPARTURE POINT CHESAPEAKE, OH TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH WIRES/POLES INTENDED DESTINATION CHESAPEAKE, OH PHASE OF OPERATION TAKEOFF INITIAL CLIMB IN FLIGHT EMERGENCY DESCENT PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEFICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE MISCELLANEOUS ACTS, CONDITIONS - ICE-CARRURETOR FACTOR(S) WEATHER - CONDITIONS CONDUCTIVE TO CARR./INDUCTION SYSTEM ICING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND VELOCITY-KNOTS 5 TYPE OF FLIGHT PLAN NONE CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 240 TYPE OF WEATHER CONDITIONS VFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3792	12/26/78 TIME - 1748	ZANESVILLE, OH	PIPER PA-28R N9367N DAMAGE-DESTROYED INTENDED DESTINATION COLUMBUS, OH	CR- 0 1 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 922 TOTAL HOURS, 470 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT JOHNSTOWN, PA						
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 - MATERIAL FAILURE MISCELLANEOUS ACTS, CONDITIONS - OIL STARVATION TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FITTING FRM PROP GOV TO CRKCASE CRACKED-ALUM FTG P/N AN-R22-6D.						
3-3934	7/2/78 TIME - 0900	NR. BARTLESVILLE, OK	AIR TRACTOR 301 N4430S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 59, 20000 TOTAL HOURS, 700 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ROCKING CHAIR						
DEPARTURE POINT BARTLESVILLE, OK			INTENDED DESTINATION LOCAL			
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES			PHASE OF OPERATION TAKEOFF INITIAL CLIMB TAKEOFF INITIAL CLIMB			
PROBABLE CAUSE(S) POWERPLANT - IGNITION SYSTEM MAGNETOS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED CRASH BAR - INSTALLED ELEVATION-AREA BEING TREATED- FEET - 850 REMARKS- MAG LOST BEARINGS SPRAYING BRUSH. BENDIX SA9RN, S/N 175083.						
KIND OF OPERATION - DEFOLIATION (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED TANK/HOPPER-LOCATION - FORWARD OF PILOT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3680	8/6/78 TIME - 1130	PAWHUSKA, OK	CESSNA 150L N19340 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 117 TOTAL HOURS, 90 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT POGUE, OK	INTENDED DESTINATION RAEUMONT, KS			PHASE OF OPERATION IN FLIGHT LOW PASS	
	TYPE OF ACCIDENT STALL MUSH					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
3-3681	11/10/78 TIME - 1836	TULSA, OK	CESSNA 185A N4074Y DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	NO CERTIFICATE, AGE 39, UNK/NR TOTAL HOURS. UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - JONES MEMORIAL	INTENDED DESTINATION			PHASE OF OPERATION	
	DEPARTURE POINT UNKNOWN/NOT REPORTED	UNKNOWN/NOT REPORTED			LANDING TRAFFIC PATTERN-CIRCLING	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DIRT BANK				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 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			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-4319	12/20/78	ADA,OK	CESSNA 172N N75819 DAMAGE-DESTROYED	CR-	2	0 0	NONCOMMERCIAL	PRIVATE, AGE 20, 113 TOTAL HOURS, 22 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 0300			PX-	2	0 0	PLEASURE/PERSONAL TRANSP	
		NAME OF AIRPORT - ADA MUNICIPAL						
		DEPARTURE POINT	INTENDED DESTINATION					
		STILLWATER,OK	ARLINGTON,TX					
		TYPE OF ACCIDENT					PHASE OF OPERATION	
		COLLISION WITH GROUND/WATER	UNCONTROLLED				IN FLIGHT UNCONTROLLED DESCENT	
		PROBABLE CAUSE(S)						
		PILOT IN COMMAND - PHYSICAL IMPAIRMENT						
		MISCELLANEOUS ACTS,CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT						
		PILOT IN COMMAND - SPATIAL DISORIENTATION						
		MISCELLANEOUS ACTS,CONDITIONS - INCORRECT TRIM SETTING						
		FACTOR(S)						
		WEATHER - RAIN						
		MISCELLANEOUS ACTS,CONDITIONS - PILOT FATIGUE						
		MISCELLANEOUS ACTS,CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT						
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO						
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION					CEILING AT ACCIDENT SITE	
		OVERCAST					10000	
		VISIBILITY AT ACCIDENT SITE					PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER(UNLIMITED)					RAIN	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE					TEMPERATURE-F	
		NONE					64	
		WIND DIRECTION-DEGREES					WIND VELOCITY-KNOTS	
		180					8	
		TYPE OF WEATHER CONDITIONS					TYPE OF FLIGHT PLAN	
		VFR					VFR	
		FIRE AFTER IMPACT						
		REMARKS- CRASHED SHORTLY AFTER RPTD CLIMBING THRU 2500FT.FULL NOSE-UP TRIM.PTC BLOOD ALCOHOL LVL 183MG%.						
3-4204	8/14/78	NR.CASCADIA,OR	HUGHES 369D N8600F DAMAGE-DESTROYED	CR-	0	1 0	COMMERCIAL	COMMERCIAL, AGE 37, 6483 TOTAL HOURS, 305 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 0915			PX-	0	0 0	OTHER	
		DEPARTURE POINT	INTENDED DESTINATION					
		CASCADIA,OR	LOCAL					
		TYPE OF ACCIDENT					PHASE OF OPERATION	
		PROPELLER/ROTOR FAILURE	TAIL ROTOR				LANDING FINAL APPROACH	
		ROLL OVER					LANDING POWER-ON LANDING	
		PROBABLE CAUSE(S)						
		PERSONNEL - MAINTENANCE,SERVICING,INSPECTION	INADEQUATE MAINTENANCE AND INSPECTION					
		ROTORCRAFT - TRANSMISSION ROTOR DRIVE SYSTEM	TAIL ROTOR GEAR BOX					
		MISCELLANEOUS ACTS,CONDITIONS - VIBRATION,EXCESSIVE						
		MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE						
		FACTOR(S)						
		TERRAIN - ROUGH/UNEVEN						
		MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT						
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
		REMARKS- T/R HINGE BEARINGS WORN.VIBRATION ALLOWED T/R HUB TO FAIL. T/R SEPARATED. LOGGING OPS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3655	8/19/78 TIME - 1708	REDMOND,OR	BEECH C35 N668D DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 1500 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ROBERTS FIELD DEPARTURE POINT INTENDED DESTINATION REDMOND,OR UNKNOWN/NOT REPORTED TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL SPIN LAST ENROUTE STOP UNKNOWN/NOT REPORTED PHASE OF OPERATION TAKEOFF INITIAL CLIMB TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - FUEL SYSTEM PUMPS MISCELLANEOUS ACTS, CONDITIONS - EXCESSIVE-WFAR/PLAY MISCELLANEOUS ACTS, CONDITIONS - DISCONNECTED MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION 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. . FIRE AFTER IMPACT REMARKS- ENG DRIVEN FUEL PUMP TF 1900, S/N TF-479834W, FAILED. S/BULTNS & PLT HB RPLCMT SKED NOT COMPLIED WITH						
3-3657	11/1/78 TIME - 1730	PORTLAND,OR	CESSNA 172 N73787 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 83 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TROHS DEPARTURE POINT INTENDED DESTINATION UNKNOWN/NOT REPORTED PORTLAND,OR TYPE OF ACCIDENT OVERSHOOT GROUND-WATER LOOP-SWERVE PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3744	11/2/78 TIME - 1000	NR.MOLALLA,OR	SOLOJ UH12F N5381V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 26. 2310 TOTAL HOURS, 125 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HELIPORT TRUCK DEPARTURE POINT MOLALLA,OR TYPE OF ACCIDENT ROLL OVER	INTENDED DESTINATION LOCAL		PHASE OF OPERATION STATIC IDLING ROTORS	
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. AIRPORTS/AIRWAYS/FACILITIES - AIRPORT FACILITIES OTHER EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED MECHANICAL DISCREPANCY				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1850 KIND OF CROP - FOREST-TREES PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - BELLY ELEVATION-AREA BEING TREATED- FEET - 3000			KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - MOUNTAINOUS	
		REMARKS- PLT LEFT AG HYD SYSTEM ON & HOSE WOULD'NT UNCOUPLE. LND TOO FAR TO REAR OF TRUCK PLATFORM.				
3-3844	11/9/78 TIME - 0904	NR.SALEM,OR	HILLER ACFT UH-12E N67H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL OTHER	AIRLINE TRANSPORT, AGE 38, 5240 TOTAL HOURS, 450 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SALEM,OR TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES	INTENDED DESTINATION UNKNOWN/NOT REPORTED		PHASE OF OPERATION TAKOFF VERTICAL LANDING POWER-OFF AUTOROTATIVE LANDING	
		PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM PUMPS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS,CONDITIONS - PRESSURE TOO LOW MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- SLING LOAD-XMAS TREES. DIAPHRAM IN BOOST PUMP FAILED AT LOW ALT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3656	12/10/78 TIME - 0145	NR.ASTORIA,OR	CESSNA 150K N8339M DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SALEM,OR	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER	CONTROLLED	PHASE OF OPERATION IN FLIGHT OTHER IN FLIGHT OTHER		
PROBABLE CAUSE(S) PILOT IN COMMAND - PSYCHOLOGICAL CONDITION MISCELLANEOUS - SUICIDE MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
REMARKS- PLT STATED INTENT TO FLY OUT TO SEA UNTIL FUEL EXH.OBSVD BY USCG HELD TO DIVE INTO SEA.						
3-3921	12/11/78 TIME - 1330	BAKER,OR	CESSNA 414 N41075 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 3 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 57, 2855 TOTAL HOURS, 876 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - BAKER MUNI DEPARTURE POINT BOZEMAN,MT	INTENDED DESTINATION CORVALLIS,OR			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC. WEATHER - DOWNDRAFT,UPDRAFTS MISCELLANEOUS ACTS,CONDITIONS - AIRFRAME ICE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
		SKY CONDITION OVERCAST		CEILING AT ACCIDENT SITE 3000		
		VISIBILITY AT ACCIDENT SITE 4 MILES OR LESS		PRECIPITATION AT ACCIDENT SITE SNOW		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG		TEMPERATURE-F 31		
		WIND DIRECTION-DEGRFES 150		WIND VELOCITY-KNOTS 3		
		TYPE OF WEATHER CONDITIONS VFR		TYPE OF FLIGHT PLAN NONE		
REMARKS- DSCND DUE KNOWN ENROUTE ICING & STRONG WINDS. UN MAINTAIN FLT TO ARPT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3922	12/15/78 NR.TOLEDO,OR TIME - 1330	HILLER ACFT SOLOY N147HA DAMAGE-SUBSTANTIAL DEPARTURE POINT TOLEDO,OR TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES	INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL CTR CARGO-D	COMMERCIAL, AGE 37, 3001 TOTAL HOURS, 472 IN TYPE, NOT INSTRUMENT RATED.
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - INATTENTIVE TO FUEL SUPPLY 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 REMARKS- NO EXTERNAL LOAD.						
3-4115	12/22/78 LACOMB,OR TIME - 1115	HILLER ACFT SOLOY N172ET DAMAGE-SUBSTANTIAL DEPARTURE POINT LACOMB,OR TYPE OF ACCIDENT MISCELLANEOUS COLLIDED WITH TREES	INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 30, 1802 TOTAL HOURS, 33 IN TYPE, NOT INSTRUMENT RATED.
PROBABLE CAUSE(S) POWERPLANT - ENGINE INDICATING EQUIPMENT TACHOMETER MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE PILOT IN COMMAND - SPONTANEOUS-IMPROPER ACTION MISCELLANEOUS ACTS,CONDITIONS - INSTRUMENTS-MISREAD OR FAILED TO READ FACTOR(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION TERRAIN - HIGH OBSTRUCTIONS EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1500 KIND OF CROP - FOREST-TREES PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SLING LOADED ELEVATION-AREA BEING TREATED-FEET - 800 REMARKS- TACH GENERATOR FAILED,PLT RECD ERRONEOUS ENG OUT WARNINGS. SERVICE BULLETIN SOLOY 03-560 NCW.						
PHASE OF OPERATION IN FLIGHT RETURN TO STRIP LANDING POWER-OFF AUTOROTATIVE LANDING						
PHASE OF OPERATION IN FLIGHT EN ROUTE TO TREAT CROP LANDING POWER-OFF AUTOROTATIVE LANDING						
KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOTOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - MOUNTAINOUS						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N			FLIGHT PURPOSE	PILOT DATA	
3-3845	12/28/78	NR.BURNS,OR	CESSNA 152	CR-	0	0	1	MISCELLANEOUS	PRIVATE, AGE 29, 228
	TIME - 1700		N45989	PX-	0	0	0	FERRY	TOTAL HOURS, 41 IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL						
	DEPARTURE POINT		INTENDED DESTINATION						
	ELY,NV		BURNS,OR						
	TYPE OF ACCIDENT							PHASE OF OPERATION	
	ENGINE FAILURE OR MALFUNCTION							IN FLIGHT	NORMAL CRUISE
	COLLIDED WITH SNOWBANK							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								
	MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION								
	FACTOR(S)								
	WEATHER - ADVERSE WINDS ALOFT								
	TERRAIN - HIGH OBSTRUCTIONS								
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE								
	WEATHER BRIEFING - UNKNOWN/NOT REPORTED								
	WEATHER FORECAST - UNKNOWN/NOT REPORTED								
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND								
	SKY CONDITION							CEILING AT ACCIDENT SITE	
	SCATTERED							3000	
	VISIBILITY AT ACCIDENT SITE							PRECIPITATION AT ACCIDENT SITE	
	5 OR OVER(UNLIMITED)							NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE							TEMPERATURE-F	
	NONE							35	
	WIND DIRECTION-DEGREES							WIND VELOCITY-KNOTS	
	240							20	
	TYPE OF WEATHER CONDITIONS							TYPE OF FLIGHT PLAN	
	VFR							NONE	
	REMARKS- OVERFLEW ARPTS WITH KNOWN ADVERSE WINDS ENROUTE. HAD TO AVOID PWR LINES LDG ON HIWAY.								
3-4393	6/16/78	BRISTOL,PA	PIPER PA-28	CR-	0	0	1	INSTRUCTIONAL	STUDENT, AGE 47, 38 TOTAL
	TIME - 1645		N75040	PX-	0	0	0	SOLO	HOURS, 12 IN TYPE, NOT
			DAMAGE-DESTROYED						INSTRUMENT RATED.
	NAME OF AIRPORT - 3M								
	DEPARTURE POINT		INTENDED DESTINATION						
	BRISTOL,PA		LOCAL						
	TYPE OF ACCIDENT							PHASE OF OPERATION	
	ENGINE FAILURE OR MALFUNCTION							LANDING	TRAFFIC PATTERN-CIRCLING
	COLLIDED WITH WIRES/POLES							LANDING	FINAL APPROACH
	PROBABLE CAUSE(S)								
	POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS								
	PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS								
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND								
	FIRE AFTER IMPACT								

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4394	7/12/78 TIME - 1815	OXFORD, PA	STEARMAN A75N1 N49680 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 23, 1606 TOTAL HOURS, 58 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - OXFORD DEPARTURE POINT INTENDED DESTINATION OXFORD, PA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH ANIMALS LANDING ROLL PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- LNDG IN HORSE PASTURE.						
3-4328	10/12/78 TIME - 1502	BAKERTOWN, PA	ENSTROM F-28A N2570 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 39, R19 TOTAL HOURS, 746 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION JOHNSTOWN, PA RETURN TYPE OF ACCIDENT LAST ENROUTE STOP ENGINE FAILURE OR MALFUNCTION VINTONDALE, PA COLLISION WITH GROUND/WATER UNCONTROLLED PHASE OF OPERATION IN FLIGHT OTHER LANDING POWER-OFF AUTOROTATIVE LANDING PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M. FACTOR(S) WEATHER - DOWNDRAFT, UPDRAFTS TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SKY CONDITION CEILING AT ACCIDENT SITE BROKEN/LOWER SCATTERED 8000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES NONE 210 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 12 VFR TYPE OF FLIGHT PLAN NONE FIRE AFTER IMPACT REMARKS- ENG. MAJOR OVERHAUL. VALVE SPRINGS CHKD OK, NOT REPLACED. ENG IN SHUTDOWN CONFIGURATION.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3832	11/4/78 TIME - 1000	NEW OXFORD, PA	CESSNA 182 N21212 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 42, 1550 TOTAL HOURS, 120 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT DANVILLE, KY	INTENDED DESTINATION YORK, PA			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 PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION PILOT IN COMMAND - IMPROPER LEVEL OFF					
	FACTOR(S) POWERPLANT - POWERPLANT-INSTRUMENTS FUEL QUANTITY GAUGE MISCELLANEOUS ACTS, CONDITIONS - ERRATIC MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- LNDD IN A VERY LONG FIRM SMOOTH FARM FIELD. NOSEWHEEL BROKEN OFF.					
3-4351	11/5/78 TIME - 1125	WEST MIFFLIN, PA	CESSNA 152 N25507 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 61, 565 TOTAL HOURS, 51 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - ALLEGHENY CO DEPARTURE POINT WEST MIFFLIN, PA	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT OTHER	
	TYPE OF ACCIDENT COLLIDED WITH OBJECT					
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED					
	FACTOR(S) PILOT-ATHEROSCLEROTIC CARDIOVASCULAR DISEASE					
	REMARKS- HIT SLAG PILE 75 FT BELOW THE TOP.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4234	11/23/78 TIME - 1045	MCADOO, PA	CESSNA 172F N5170F DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 4482 TOTAL HOURS. 3 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT LANGLEY AFB, VA	INTENDED DESTINATION BERWICK, PA			
		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) PERSONNEL-MIN VIS & CEILING INFO MISSING ON BRIEF						
WEATHER - LOW CEILING						
WEATHER - RAIN						
WEATHER - FOG						
WEATHER BRIEFING - OTHER						
SKY CONDITION BROKEN				CEILING AT ACCIDENT SITE 900		
VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS				PRECIPITATION AT ACCIDENT SITE RAIN		
OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG				TEMPERATURE-F 36		
WIND DIRECTION-DEGREES 120				WIND VELOCITY-KNOTS 8		
TYPE OF WEATHER CONDITIONS IFR				TYPE OF FLIGHT PLAN VFR		
REMARKS- BRIEFED BY AF WX FACILITY PERSONNEL.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4055	12/13/78 TIME - 1530	TARENTUM, PA	CESSNA 152 N757MB DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 49, 142 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - REMICH DEPARTURE POINT TARENTUM, PA TYPE OF ACCIDENT COLLIDED WITH SNOWBANK INTENDED DESTINATION LOCAL PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS SKY CONDITION BROKEN VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 39 WIND VELOCITY-KNOTS 17 TYPE OF FLIGHT PLAN NONE REMARKS- DRIFTED INTO SNOWBANK. WIND GUSTING 27K.						
3-4159	12/13/78 TIME - 2200	PHILIPSBURG, PA	BEECH C45H N702AP DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	MISCELLANEOUS FERRY	AIRLINE TRANSPORT, AGE 33, 4422 TOTAL HOURS, 1341 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MID-STATE DEPARTURE POINT PITTSBURGH, PA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION WHEELS-UP INTENDED DESTINATION JAMACIA, NY PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.						
REMARKS- LNDG GEAR SYSTEM FOUND IN TRANSIT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3983	12/16/78 TIME - 1900	WASHINGTON, PA	ENSTRON F28A N289Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 33, 2041 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WASHINGTON COUNTY DEPARTURE POINT INTENDED DESTINATION WASHINGTON, PA CHICAGO, IL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED TAKEOFF ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS						
3-3979	12/23/78 TIME - 1200	KUTZTOWN, PA	SCHWEIZER 2-33A N2056T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 42, 351 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - KUTZTOWN DEPARTURE POINT INTENDED DESTINATION KUTZTOWN, PA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH DITCHES LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS REMARKS- LEFT SPOILERS OUT DURING LNDG.						
3-4246	12/28/78 TIME - 1430	SOMERSET, PA	GRUM AMFR AA-5A N26078 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 21, 81 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SOMERSET DEPARTURE POINT INTENDED DESTINATION SOMERSET, PA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH OBJECT LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER REMARKS- ACFT WING HIT A SMALL SIGN ON SIDE OF RWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3916	9/8/78 TIME - 2125	NR.FLORENCE,SC	PIPER PA-38 N4425E DAMAGE-DESTROYED INTENDED DESTINATION SAVANNAH,GA	CR- 2 0 0 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 36, 8357 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT RALEIGH,NC		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES				
PROBABLE CAUSE(S) POWERPLANT - IGNITION SYSTEM MAGNETOS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS,CONDITIONS - GROUNDED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- MAGNETO CAPACITORS SATIS ON OTHER ACFT MODELS SHORTED DUE VOLTAGE SPIKES OF UNDET ORIGIN.						
3-4315	11/29/78 TIME - 1617	NR.CHARLESTON,SC	PIPER PA32RT N9771C DAMAGE-DESTROYED INTENDED DESTINATION CHARLESTON,SC	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 41, 670 TOTAL HOURS, 121 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ORLANDO,FL		PHASE OF OPERATION IN FLIGHT DESCENDING		
		TYPE OF ACCIDENT COLLIDED WITH TREES				
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - BECAME LOST/DISORIENTED FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION BROKEN/LOWER SCATTERED VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG WIND DIRECTION-DEGREES 210 TYPE OF WEATHER CONDITIONS IFR		CEILING AT ACCIDENT SITE 1500 PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 74 WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN NONE		
REMARKS- STUDENT PILOT NOT CURRENT OR QUALIFIED TO CARRY PASSENGERS OR FLY IFR.						

RIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4258	11/29/78 TIME - 1922	NR.N.MYRTLE BCH,SC	PIPER PA-12 N3976M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 56, UNK/NR TOTAL HOURS. UNK/NR IN TYPE, INSTRU- MENT RATED.
NAME OF AIRPORT - GRAND STRAND						
DEPARTURE POINT		INTENDED DESTINATION				
RALEIGH-DURHAM,NC		CHARLESTON,SC				
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 - MISMANAGEMENT OF FUEL						
MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- PLT CONTINUED FLT WITH INTERMITTENT POWER,OVERFLEW AIRFIELD.						
3-4386	12/1/78 TIME - 1338	WEST COLUMBIA,SC	HILLER FH1100 N8126H DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL TRAINING	AIRLINE TRANSPORT, AGF 34, 7124 TOTAL HOURS, 255 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - COLUMBIA METRO						
DEPARTURE POINT		INTENDED DESTINATION				
WEST COLUMBIA,SC		LOCAL				
TYPE OF ACCIDENT				PHASE OF OPERATION		
AIRFRAME FAILURE IN FLIGHT				IN FLIGHT POWER-ON DESCENT		
HARD LANDING				LANDING POWER-OFF AUTOROTATIVE LANDING		
PROBABLE CAUSE(S)						
ROTORCRAFT - TRANSMISSION ROTOR DRIVE SYSTEM MAIN ROTOR DRIVE SHAFT						
ROTORCRAFT - ROTOR ASSEMBLIES OTHER						
MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- ONE PITCH CHANGE LINK,P/N 24-30-206-57,AND THE ENG TRANS DRIVE SHAFT,P/N 2484-446,FAILED.						
3-3644	12/2/78 TIME - 1630	NR.MONCKS CORNER,SC	FLY BABY 1A N8371 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 250 TOTAL HOURS, 67 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BERKELEY COUNTY						
DEPARTURE POINT		INTENDED DESTINATION				
MONCKS CORNER,SC		LOCAL				
TYPE OF ACCIDENT				PHASE OF OPERATION		
AIRFRAME FAILURE IN FLIGHT				IN FLIGHT AEROBATICS		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT						
FACTOR(S)						
AIRFRAME - WINGS SPARS						
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT						
REMARKS- L WING SEPARATED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3647	12/3/78 TIME - 1923	NR, BEAUFORT, SC	BRITTNORMAN BN-2A N25DA DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL COMPANY FLIGHT	COMMERCIAL, AGE 61, 10480 TOTAL HOURS, 150 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BEAUFORT COUNTY DEPARTURE POINT INTENDED DESTINATION CHARLOTTE, SC HILTON HEAD, SC 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 - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION FACTOR(S) 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 WATER						
3-4050	12/3/78 TIME - 1430	CAMDEN, SC	HUGHES 269B N9455F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	COMMERCIAL, FL. INSTR., AGE 47, 4856 TOTAL HOURS, 1256 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - WOODWARD FIELD DEPARTURE POINT INTENDED DESTINATION CAMDEN, SC LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT HOVERING PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS FACTOR(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS REMARKS- TAIL ROTOR STRUCK GROUND ON ABRUPT AFT CYCLIC INPUT FOL BY MAIN ROTORS STRIKING GROUND.						
3-4103	12/3/78 TIME - 1110	CLIN, SC	MOONEY M20C N2647W DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 2 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 27, 460 TOTAL HOURS, 7 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION DILLON, SC LOCAL TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN STALL LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- LANDED LONG AND MADE PREMATURE LIFT-OFF IN ATTEMPT TO CLEAR POWERLINE NEAR END OF RNY						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4121	12/5/78 TIME - 0600	UNION, SC	CESSNA 182 N7535N DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 1 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 50, 3907 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - UNION COUNTY DEPARTURE POINT INTENDED DESTINATION UNION, SC NEW ORLEANS, LA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLISION WITH GROUND/WATER CONTROLLED TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPY. REMARKS- SIX OUNCES WATER FOUND IN CARBURETOR BOWL.						
3-4259	12/6/78 TIME - 1230	NR. MANNING, SC	CESSNA 152 N714WK DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 32, 42 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION ISLE OF PALMS, SC CLARENTON, AL TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - WET, SOFT GROUND PILOT IN COMMAND - BECAME LOST/DISORIENTED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4146	12/16/78 TIME - 1300	ROCK HILL, SC	BEECH B24 N6543R DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, AGE 48, 1877 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BRYANT FIELD DEPARTURE POINT INTENDED DESTINATION ROCK HILL, SC LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH LANDING FINAL APPROACH PROBABLE CAUSE(S) DUAL STUDENT - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT 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 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 190 10 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE						
3-3646	12/16/78 TIME - 1140	JOHNS ISLAND, SC	CESSNA 172D N855X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 65, 10100 TOTAL HOURS, 900 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - JOHNS ISLAND DEPARTURE POINT INTENDED DESTINATION RICHMOND, VA. JOHNS ISLAND, SC 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 - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION 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
3-4260	12/23/78	NR.MCCOLL,SC TIME - 1030	CESSNA 150 N3010S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MCCOLL,SC	INTENDED DESTINATION LOCAL			
		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 COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-3850	12/23/78	NR.CLOVER,SC TIME - 0035	CESSNA R17ZE N94461 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 27, 1806 TOTAL HOURS, 15 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT HATTIESBURG,MS	INTENDED DESTINATION CHARLOTTE,NC			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES		PHASE OF OPERATION IN FLIGHT DESCENDING LANDING FINAL APPROACH		
PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE MASTER AND CONNECTING RODS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- #6 CONNECTING ROD FAILED AT CRANKSHAFT END.						
3-3843	12/26/78	MULLINS,SC TIME - 1645	CESSNA 152 N648CA DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 29, 34 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MANNING,SC	INTENDED DESTINATION FAYETTEVILLE,NC			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL		
PROBABLE CAUSE(S) POWERPLANT - IGNITION SYSTEM MAGNETOS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE FACTOR(S) TERRAIN - WET,SOFT GROUND PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- RIGHT MAGNETO ARMATURE BEARINGS WORN. SLICK ELECTRO MODEL 4050,S/N 7120854.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3830	11/30/78 TIME - 1045	SORUM,SD	CESSNA 150 N60068 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 175 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT SORUM,SD TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- LNDG ON ROAD,RAN OFF AT CURVE.						
3-3734	12/8/78 TIME - 1830	PARKSTON,SD	CESSNA 150 N19513 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 83 TOTAL HOURS, 37 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PARKSTON MUNI DEPARTURE POINT PARKSTON,SD TYPE OF ACCIDENT COLLIDED WITH SNOWBANK PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS						
3-3829	12/30/78 TIME - 1230	LEOLA,SD	CHAMPION 7ECA N5142T DAMAGE-SUBSTANTIAL INTENDED DESTINATION MOBRIDGE,SD	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 108 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT BRITTON,SD TYPE OF ACCIDENT STALL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING REMARKS- FOX HUNTING.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3737	9/19/78 TIME - 0907	BLOUNTVILLE, TN	PIPER PA-31 N7700L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-CARGO S-D	COMMERCIAL, FL. INSTR., AGE 22, 1826 TOTAL HOURS, 158 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - TRI-CITIES DEPARTURE POINT INTENDED DESTINATION JOHNSON CITY TN BLOUNTVILLE, TN TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING FINAL APPROACH WHEELS-UP 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 COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-3629	10/1/78 TIME - 0120	NR. LINDEN, TN	CESSNA 152 N25955 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	INSTRUCTIONAL TRAINING	PRIVATE, AGE 19, 134 TOTAL HOURS, 129 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION LEXINGTON, TN NASHVILLE, TN TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES IN FLIGHT NORMAL CRUISE PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - PILOT FATIGUE WEATHER - LOW CEILING WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST MISSING AIRCRAFT - LATER RECOVERED SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 1000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 4 MILES OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 61 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR NONE REMARKS- RECOVERY DATE 10/24/78.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3909	11/22/78 TIME - 1851	MEMPHIS,TN	SWEARINGEN SA26-T N2301N DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL.INSTR., AGE 38, 5000 TOTAL HOURS, 100 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - OLIVE BRANCH DEPARTURE POINT INTENDED DESTINATION JACKSON,TN MEMPHIS,TN TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED LANDING FINAL APPROACH 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 300 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1 MILE OR LESS RAIN OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES FOG 140 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 10 BELOW MINIMUMS TYPE OF FLIGHT PLAN IFR REMARKS- CONTROLLER WARNED PLT OF LOW ALT ALERT 3 TIMES.						
3-3630	12/4/78 TIME - 0701	BOLIVAR,TN	CESSNA 150L N15400 DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 35, 163 TOTAL HOURS, 151 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BOLIVAR-HARDEMAN DEPARTURE POINT INTENDED DESTINATION BOLIVAR,TN MEMPHIS,TN TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB STALL MUSH LANDING TRAFFIC PATTERN-CIRCLING PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING FACTOR(S) POWERPLANT - FUEL SYSTEM VENTS,DRAINS,TANK CAPS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE SYSTEMS - OTHER SYSTEMS OTHER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PASTURE AHEAD,TURNING TOWARD ARPT.WATER IN L TANK & CARB.TANK CAP O RING BRKN.STALL WARN HORN INOP						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4256	12/16/78 TIME - 1848	BLOUNTVILLE, TN	PIPER PA-34 N3024R DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 2 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 42, 744 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - TRI-CITY DEPARTURE POINT BLOOMINGTON, IN INTENDED DESTINATION BLOUNTVILLE, TN 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 - FAILED TO USE OR INCORRECTLY USED MISC. EQUIPMENT FACTOR(S) 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 600 VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS PRECIPITATION AT ACCIDENT SITE DRIZZLE OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG WIND DIRECTION-DEGREES 250 WIND VELOCITY-KNOTS 6 TYPE OF WEATHER CONDITIONS IFR TYPE OF FLIGHT PLAN IFR REMARKS- NAV 2 FOUND ON 114.65 WITH #2 OBS ON 150DEG. LOM IDENTIFIED USING 311DEG RADIAL (RECIPROCAL 131DEG).						
3-4214	7/17/78 TIME - 1630	SULPHUR SPRING, TX	BEECH A65 N333FW DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGF 32, 6150 TOTAL HOURS, 1173 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT LITTLE ROCK, AR INTENDED DESTINATION FORT WORTH, TX TYPE OF ACCIDENT FIRE OR EXPLOSION IN FLIGHT PHASE OF OPERATION IN FLIGHT NORMAL CRUISE PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM LINES AND FITTINGS SYSTEMS - ELECTRICAL SYSTEM RELAYS AND WIRING MISCELLANEOUS ACTS, CONDITIONS - CHAFED PERSONNEL - PRODUCTION-DESIGN-PERSONNEL POOR/INADEQUATE DESIGN REMARKS- AD 72-18-08 REQUIRED INSP OF HOSES WHERE FIRE ORIGINATED HOWEVER N333FW'S S/N HOSES NOT INCLUDED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4247	8/13/78 TIME - 1643	AUSTIN, TX	SWEARINGEN SA226 N300TL DAMAGE-DESTROYED	CR- 0 1 1 PX- 0 1 15	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	ATP, FLIGHT INSTR., AGE 29, 4985 TOTAL HOURS, 815 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ROBERT MUELLER DEPARTURE POINT INTENDED DESTINATION SAN ANTONIO, TX AUSTIN, TX TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING FINAL APPROACH GEAR RETRACTED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - IMPROPER EMERGENCY PROCEDURES PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPAD. REMARKS- ACFT REFUELED IN R WING W 125GAL BFR 18MIN FLT. CROSSFLOW VALVE FOUND OFF.						
3-3856	9/28/78 TIME - 1645	NR. RICHLAND HILLS, TX	PIPER PA-28 N47979 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0 NT- 3 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 53, 4002 TOTAL HOURS, 1825 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MANGHAM DEPARTURE POINT INTENDED DESTINATION RICHLAND HILLS, TX LOCAL 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 DUAL STUDENT - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - CREW COORDINATION-POOR SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN. AV.-SMALL US GEN. AV. CONTROLLING AGENCY - NO CONTROL RADAR CTL/SURVEILLANCE - RADAR SERVICE NOT AVAILABLE TRAFFIC ADVISORY ISSUED - NONE CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT CONTROL ZONE/AREA - NO EVASIVE ACTION TAKEN - YES ANTI-COLLISION LIGHTS - INSTALLED, OPERATION UNKNOWN REMARKS- DUAL STUDENT FAILED TO NOTIFY INSTRUCTOR OF OTHER OBSERVED TRAFFIC.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3856	9/28/78	NR. RICHLAND HILLS, TX	PIPER PA-28 N1853H DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0 OT- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 80 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MANGHAM DEPARTURE POINT INTENDED DESTINATION GIDDINGS, TX RICHLAND HILLS, 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 PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROACH FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - ALTIMETER SETTING-INCORRECT SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN. AV. - SMALL US GEN. AV. CONTROLLING AGENCY - NO CONTROL RADAR CTL/SURVEILLANCE - RADAR SERVICE NOT AVAILABLE TRAFFIC ADVISORY ISSUED - NONE CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT CONTROL ZONE/AREA - NO EVASIVE ACTION TAKEN - NO ANTI-COLLISION LIGHTS - OPERATING REMARKS- FLEW LOWER THAN NORMAL TRAFFIC PATTERN ALTITUDE.						
3-4113	10/17/78	NR. ALIEF, TX	MORANE-SAIL MS760 N760J DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 53, 2650 TOTAL HOURS, 75 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ANDRAW DEPARTURE POINT INTENDED DESTINATION NEW ORLEANS, LA BROWNSVILLE, TX TYPE OF ACCIDENT LAST ENROUTE STOP OVERSHOOT PHASE OF OPERATION STALL MUSH LANDING LEVEL OFF/TOUCHDOWN LANDING GO-AROUND 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 FACTOR(S) TERRAIN - ROUGH/UNEVEN MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROACH MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY REMARKS- SKIDDED OFF END OF RUNWAY WITH GEAR RETRACTED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3858	10/18/78 TIME - 1015	CROSBYTON, TX	PIPER PA-34 N8234C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 55, 614 TOTAL HOURS, 66 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CROSBYTON MUNICPL				
		DEPARTURE POINT LUBBOCK, TX	INTENDED DESTINATION CROSBYTON, TX			
		TYPE OF ACCIDENT WHEELS-UP	PHASE OF OPERATION LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR						
3-3855	10/19/78 TIME - 1730	STRATFORD, TX	HILLER UH-12E N4026S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS DEMONSTRATION	COMMERCIAL, AGE 48, 7100 TOTAL HOURS, 129 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - STRATFORD FIELD				
		DEPARTURE POINT STRATFORD, TX	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING POWER-ON LANDING			
PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE INSPECTION OF AIRCRAFT (MAINTENANCE PERSONNEL) POWERPLANT - IGNITION SYSTEM SPARK PLUG MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLEAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T. REMARKS- DEBRIS FROM PREVIOUS REPAIR JOB LEFT IN INDUCTION SYSTEM, ENTERED CYLINDERS AND DAMAGED SPARK PLUGS						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3860	11/10/78 TIME - 1420	SKIDMORE, TX DEPARTURE POINT PLEASANTON, TX TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN	CESSNA 182 N2437G DAMAGE-SUBSTANTIAL INTENDED DESTINATION RETURN	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL	STUDENT, AGE 50. 53 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
<p>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 - ICF-CARRURETOR</p> <p>FACTOR(S) WEATHER - CONDITIONS CONDUCTIVE TO CARR./INDUCTION SYSTEM ICING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND</p> <p>SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 140 TYPE OF WEATHER CONDITIONS VFR</p> <p>CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 83 WIND VELOCITY-KNOTS 8 TYPE OF FLIGHT PLAN NONE</p>						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3684	11/12/78 TIME - 0753	SABINE PASS, TX	BELL 206R N49755 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 33, 1810 TOTAL HOURS, 155 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - TRANSCO				
		DEPARTURE POINT	INTENDED DESTINATION			
		SABINE PASS, TX	GULF OF MEX, WC 576			
		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)						
WEATHER - FOG						
MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER						
WEATHER BRIEFING - UNKNOWN/NOT REPORTED						
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		OVERCAST			1500	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		1/4 MILE OR LESS			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F	
		FOG			68	
		WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS	
		110			3	
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN	
		IFR			NONE	

RIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3988	11/13/78 TIME - 0235	LUBBOCK, TX	CESSNA 310J N310BJ DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, FL. INSTR., AGE 22, 1420 TOTAL HOURS, 110 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LUBBOCK INTL DEPARTURE POINT INTENDED DESTINATION DALLAS, TX LUBBOCK, TX TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED PHASE OF OPERATION LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IFR OPERATION FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG WIND DIRECTION-DEGREES 210 TYPE OF WEATHER CONDITIONS IFR REMARKS- TOWER ADVISED PLT ACFT WAS 1/2 MILE E OF COURSE DURING ILS APP.						
3-3936	11/18/78 NR. KENT, TX TIME - 0800		CESSNA 172H N2757L DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 2 0	NONCOMMERCIAL BUSINESS	NO CERTIFICATE, AGE 46, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION PECOS, TX VAN HORN, TX TYPE OF ACCIDENT STALL PHASE OF OPERATION LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS, CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- 196MG PERCENT OF ETHYL ALCOHOL IN THE PILOT'S BLOODSTREAM. PAX STATED PLT HAD LITTLE EXP-NONE RECTY						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4005	11/19/78 TIME - 1922	AMARILLO, TX	PIPER PA-24 N7856P DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 38, 7232 TOTAL HOURS, 529 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - AMARILLO INTL DEPARTURE POINT INTENDED DESTINATION TULSA, OK RORGER, TX TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - IMPROPER IFR OPERATION FACTOR(S) 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 OBSCURATION 100 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 3/4 MILE OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 43 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 170 16 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR IFR REMARKS- PILOT NON-INSTRUMENT RATED						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3937	11/20/78 TIME - 2000	BROWNSVILLE, TX	BEECH H18 N204CC DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, FL. INSTR.. AGE 27, 3550 TOTAL HOURS, 258 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BROWNSVILLE INTL DEPARTURE POINT INTENDED DESTINATION BROWNSVILLE, TX SPRINGFIELD, MO TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT UNCONTROLLED DESCENT PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED 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 300 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1 MILE OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 61 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 330 7 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR IFR FIRE AFTER IMPACT REMARKS- WRECKAGE LOCATION 3MI FROM DEPARTURE ARPT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3682	11/22/78	NR.GEORGE WEST,TX	BEECH 58 N1040W DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 62, 16568 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
NAME OF AIRPORT - MARTIN RANCH PVT DEPARTURE POINT. INTENDED DESTINATION SHREVEPORT,LA ALICE,TX TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS 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 0 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE UNKNOWN/NOT REPORTED NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS FOG IFR TYPE OF FLIGHT PLAN IFR FIRE AFTER IMPACT REMARKS- PLT CANCELLED IFR ENROUTE TO DESTINATION.						
3-3683	11/30/78	EAGLE PASS,TX	AEROSTAR 601P N90674 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 33, 2200 TOTAL HOURS, 157 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - EAGLE PASS MUNI DEPARTURE POINT INTENDED DESTINATION WACO,TX EAGLE PASS,TX TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS,CONDITIONS - DISCONNECTED MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT FACILITIES RUNWAY LIGHTING REMARKS- BRAKE PISTON ROD UNSCREWED FROM BRAKE PEDAL.CENTER 2500FT OF RWY HAD LIGHTS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3859	12/1/78 TIME - 1818	NR. PORT O'CONNOR, TX	BELL 206B N59456 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 36, 2739 TOTAL HOURS, 183 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ROCKPORT, TX	INTENDED DESTINATION PORT O'CONNOR, TX	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED				
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG TERRAIN - ROUGH/UNEVEN MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING WEATHER BRIEFING - OTHER WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION BROKEN	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 FOG	WIND DIRECTION-DEGREES 135			
		WIND VELOCITY-KNOTS 7	TYPE OF WEATHER CONDITIONS IFR			
		TYPE OF FLIGHT PLAN NONE				
REMARKS- LOW FLT DURING RESTRICTED VIS. WX BRIEF BY OTHER PLT. IMPACTED SAND DUNE.						
3-3861	12/6/78 TIME - 1020	ALAMO, TX	BELL 47G-2 N972B DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 26, 1013 TOTAL HOURS, 89 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT ALAMO, TX	INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING ROLL-ON/RUN-ON		
		TYPE OF ACCIDENT ROLL OVER				
PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M.						
FACTOR(S) TERRAIN - WET, SOFT GROUND EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - UNKNOWN/NOT REPORTED PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - AFT OF PILOT ELEVATION-AREA BEING TREATED- FEET - 110 PROCEDURE TURNAROUND - THIRD 1/3 TURN						
		KIND OF OPERATION - FERTILIZING (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - DOWNWIND				
REMARKS- LOST ROTOR RPM DURING TURNAROUND.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3857	12/6/78	PREMONT, TX	BELL 47G-2	CR- 0 1 0	MISCELLANEOUS	COMMERCIAL, AGE 23. 643
	TIME - 2150		N7732	PX- 0 1 0	FERRY	TOTAL HOURS, 600 IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.
	DEPARTURE POINT	SAN ANTONIO, TX	INTENDED DESTINATION			
	TYPE OF ACCIDENT	ENCINO, TX				
	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 - FOG					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION			CEILING AT ACCIDENT SITE		
	OVERCAST			800		
	VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE		
	ZERO			NONE		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F		
	FOG			65		
	WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS		
	310			9		
	TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN		
	VFR			NONE		
	FIRE AFTER IMPACT					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4034	12/6/78 TIME - 1420	HEMPSTEAD, TX	PIPER PA-28 N3436M DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL POWER/PIPELINE	COMMERCIAL, AGE 44, 2311 TOTAL HOURS, 476 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT MCALLEN, TX	INTENDED DESTINATION MONROE, LA			
		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						
		SKY CONDITION OVERCAST		CEILING AT ACCIDENT SITE 200		
		VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS		PRECIPITATION AT ACCIDENT SITE RAIN		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG		TEMPERATURE-F 75		
		WIND DIRECTION-DEGREES 130		WIND VELOCITY-KNOTS 16		
		TYPE OF WEATHER CONDITIONS IFR		TYPE OF FLIGHT PLAN NONE		
3-3935	12/12/78 TIME - 1138	BAYTOWN, TX	CESSNA 150M N714GN DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 35, 16 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT LA PORT, TX	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT STALL SPIRAL		PHASE OF OPERATION IN FLIGHT OTHER		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS						
REMARKS- PRACTICING BASICS, SLOW FLT, STALLS, & STEEP TURNS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3975	12/18/78 TIME - 2330	TROY, TX	CESSNA 150 N48827 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 28, 65 TOTAL HOURS, 27 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT TULSA, OK	INTENDED DESTINATION KILLEEN, TX		LAST ENROUTE STOP TEMPLE, TX	
		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 - 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 REMARKS- COLLIDED WITH ROAD SIGN.				
3-4084	12/18/78 TIME - 1830	NR. SINTON, TX	BEECHCRAFT N35 N428T DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 55, 1338 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SINTON AIRPORT				
		DEPARTURE POINT SINTON, TX	INTENDED DESTINATION ROCKPORT, TX			
		TYPE OF ACCIDENT COLLIDED WITH FENCE, FENCEPOSTS			PHASE OF OPERATION IN FLIGHT LOW PASS	
		PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS				
		FACTOR(S) WEATHER - FOG WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION UNKNOWN/NOT REPORTED			CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED	
		VISIBILITY AT ACCIDENT SITE 1/4 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				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4002	12/19/78 TIME - 2330	AUSTIN, TX	CESSNA 172K N79029 DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 114 TOTAL HOURS, 42 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT AUSTIN, TX	INTENDED DESTINATION DALLAS, TX			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	UNCONTROLLED	PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE		
PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION						
FACTOR(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS, CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT WEATHER - LOW CEILING WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE 500			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED)	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG	TEMPERATURE-F 61			
		WIND DIRECTION-DEGREES 200	WIND VELOCITY-KNOTS 13			
		TYPE OF WEATHER CONDITIONS IFR	TYPE OF FLIGHT PLAN NONE			
REMARKS- PILOTS BLOOD ALCOHOL CONTENT 109MG% GASTRIC CONTENT 679MG%						
3-3978	12/20/78 TIME - 0711	DALLAS, TX	PIPER PA-31 N27604 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 4 2	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	COMMERCIAL, FL. INSTR., AGE 44, 5310 TOTAL HOURS, 429 IN TYPE, NOT INSTRU- MENT RATED.
		NAME OF AIRPORT - DALLAS LOVE FIELD				
		DEPARTURE POINT DALLAS, TX	INTENDED DESTINATION OKLAHOMA CITY OK			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH RESIDENCE(S)	PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPERLY SERVICED AIRCRAFT (GROUND CREW) MISCELLANEOUS ACTS, CONDITIONS - FUEL GRADE-IMPROPER						
FACTOR(S) PERSONNEL - OPERATIONAL SUPERVISORY PERSONNEL DEFICIENCY, COMPANY MAINTAINED EOPMT, SERVICES, REGULATION TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- 100LL FUEL TRUCK W JET A USED TO REFUEL ACFT. FUEL FARM TANK VENT COVERS IMPROPERLY MARKED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3685	12/23/78 NR.EL PASO,TX TIME --1848	PIPER PA-28R N55154 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 163 TOTAL HOURS, 126 IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE POINT DALLAS,TX	INTENDED DESTINATION EL PASO,TX		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL		
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION WHEELS-UP					
	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 - INTENTIONAL WHEELS-UP COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
3-3854	12/25/78 ROSHARON,TX TIME - 0900	CHAMPION 7FC N124BA DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 752 TOTAL HOURS, 79 IN TYPE, INSTRUMENT RATED.	
	NAME OF AIRPORT - RICELAND DEPARTURE POINT ANGLETON,TX	INTENDED DESTINATION ROSHARON,TX		PHASE OF OPERATION LANDING ROLL		
	TYPE OF ACCIDENT NOSE OVER/DOWN					
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS					
3-3853	12/27/78 MARFA,TX TIME - 2230	CESSNA 172N N739SS DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 3 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 112 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.	
	NAME OF AIRPORT - MARFA MUNICIPAL DEPARTURE POINT MARFA,TX	INTENDED DESTINATION LUBBOCK,TX		PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO ABORT TAKEOFF FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - ICE-WINDSHIELD					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4268	12/28/78 TIME - 1555	SHERMAN, TX	CESSNA 310 N2615C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 53, 1086 TOTAL HOURS, 86 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SHERMAN MUNICIPAL DEPARTURE POINT INTENDED DESTINATION BEAUMONT, TX NORMAN, OK TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION WHEELS-UP PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM SELECTOR VALVES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - IMPROPER EMERGENCY PROCEDURES MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL WHEELS-UP PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- INOP ENG NOT FEATHERED.						
3-4381	12/29/78 NR. TIME - 1503	GALVESTON, TX	BELL BH212 N49591 DAMAGE-DESTROYED	CR- 0 1 0 PX- 1 3 0	MISCELLANEOUS TEST	COMMERCIAL, AGE 41, 2653 TOTAL HOURS, 92 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SCHOLES FIELD DEPARTURE POINT INTENDED DESTINATION GALVESTON, TX LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING PHASE OF OPERATION LANDING POWER-ON LANDING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - MISJUDGED SPEED AND ALTITUDE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - VIBRATION, EXCESSIVE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 2 ENGINES EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT AIRFRAME BUFFET PROP/ENGINE VIBRATION						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4013	12/29/78 TIME - 2233	ABILENE, TX	CESSNA 172XP N758CA DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 1 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 23, 348 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT ABILENE, TX	INTENDED DESTINATION BROWNWOOD, TX			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
	TYPE OF ACCIDENT COLLIDED WITH TREES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS					
	FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING WEATHER - LOW CEILING WEATHER - FOG					
	WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION OVERCAST				CEILING AT ACCIDENT SITE 500	
	VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED)				PRECIPITATION AT ACCIDENT SITE NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG				TEMPERATURE-F 37	
	WIND DIRECTION-DEGREES 20				WIND VELOCITY-KNOTS 10	
	TYPE OF WEATHER CONDITIONS IFR				TYPE OF FLIGHT PLAN SPECIAL VFR	
3-4071	12/29/78 TIME - 1812	LEWISVILLE, TX	BFECH 95-B55 N608T DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 56, 705 TOTAL HOURS, 77 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT BROWNSVILLE, TX	INTENDED DESTINATION ADDISON, TX			PHASE OF OPERATION LANDING FINAL APPROACH	
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED					
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED					
	FACTOR(S) 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 300	
	VISIBILITY AT ACCIDENT SITE 1/2 MILE OR LESS				PRECIPITATION AT ACCIDENT SITE NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG				TEMPERATURE-F 54	
	WIND DIRECTION-DEGREES 80				WIND VELOCITY-KNOTS 10	
	TYPE OF WEATHER CONDITIONS IFR				TYPE OF FLIGHT PLAN IFR	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4018	12/30/78 TIME - 2007	HOUSTON, TX	BEECH C-90 N2029N DAMAGE-DESTRUCTED	CR- 1 0 0 PX- 0 1 3	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 37, 6600 TOTAL HOURS, 55 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - INTERCONTINENTAL DEPARTURE POINT INTENDED DESTINATION CORPUS CHRISTI, TX HOUSTON, TX 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 - FOG 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 3/4 MILE OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES FOG 30 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 4 IFR TYPE OF FLIGHT PLAN IFR FIRE AFTER IMPACT						
3-4125	4/20/78 TIME - 1440	SALT LAKE CITY, UT	BEECH BE-65 N20 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL TRAINING	ATP, FLIGHT INSTR., AGE 57, 6338 TOTAL HOURS, 9 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION SALT LAKE CITY, UT SALT LAKE CITY, UT TYPE OF ACCIDENT PHASE OF OPERATION FIRE OR EXPLOSION ON GROUND TAXI TO TAKEOFF PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM LINES AND FITTINGS MISCELLANEOUS ACTS, CONDITIONS - LOOSE PART/FITTING MISCELLANEOUS ACTS, CONDITIONS - LEAK/LEAKAGE MISCELLANEOUS ACTS, CONDITIONS - FIRE IN ENGINE REMARKS- PILOT & COPILOT FAA FLT INSPECTORS ON PROFICIENCY FLIGHT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3694	8/14/78	NR.SALINA,UT TIME - 1300	CFSSNA 206 N80097 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 38, 3444 TOTAL HOURS, 1500 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BLANDING,UT	INTENDED DESTINATION SALT LAKE CITY,UT			
		TYPE OF ACCIDENT FIRE OR EXPLOSION IN FLIGHT COLLISION WITH GROUND/WATER	UNCONTROLLED	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE IN FLIGHT EMERGENCY DESCENT		
PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED						
FACTOR(S) MISCELLANEOUS - SMOKE IN COCKPIT MISCELLANEOUS ACTS,CONDITIONS - FIRE OF UNDETERMINED ORIGIN MISCELLANEOUS ACTS,CONDITIONS - FIRE IN CABIN,COCKPIT,BAGGAGE COMPARTMENT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SMOKE IN COCKPIT						
FIRE AFTER IMPACT						
3-4100	11/29/78	SALT LAKE CITY,UT TIME - 2335	CESSNA 421A N38J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 48, 7975 TOTAL HOURS, 41 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - SALT LAKE CITY DEPARTURE POINT PALO ALTO,CA	INTENDED DESTINATION SALT LAKE CITY,UT			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER	CONTROLLED	PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING LANDING FINAL APPROACH		
PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION						
FACTOR(S) PILOT IN COMMAND - IMPROPER IFR OPERATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- RETURNED TO VOR AFTER DEVIATING OFF COURSE DRG ILS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4206	12/14/78 NR. NGDEN, UT TIME - 0705	AEROSPATIAL SA316B NR622 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 2 3	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 31, 4607 TOTAL HOURS, 708 IN TYPE, NOT INSTRUMENT RATED.	
DEPARTURE POINT AMOCO OIL PLATFORM INTENDED DESTINATION AMOCO SHORE BASE TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED PHASE OF OPERATION IN FLIGHT NORMAL CRUISE PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE MISCELLANEOUS ACTS, CONDITIONS - INSTRUMENTS-MISREAD OR FAILED TO READ FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - ALTIMETER SETTING-INCORRECT TERRAIN - GLASSY WATER REMARKS- AIRCRAFT EQUIPPED WITH FLOATS						
3-4099	12/18/78 NR. BULLFROG, UT TIME - 0930	CESSNA R182 N7318X DAMAGE-SUBSTANTIAL	CR- 0 1 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, FL. INSTR., AGE 27, 3560 TOTAL HOURS, 195 IN TYPE, INSTRUMENT RATED.	
NAME OF AIRPORT - BULLFROG DEPARTURE POINT PAGE, AZ INTENDED DESTINATION BULLFROG, UT TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION LANDING COLLIDED WITH DIRT BANK PHASE OF OPERATION LANDING FINAL APPROACH LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FILED WITH COMPANY.						
3-3693	12/20/78 DUCHESNE, UT TIME - 1540	CESSNA 182 N735QM DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 241 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.	
NAME OF AIRPORT - DUCHESNE MUNI DEPARTURE POINT LAS VEGAS, NV INTENDED DESTINATION ROCK SPINES, WY TYPE OF ACCIDENT NOSE OVER/DOWN LANDING COLLIDED WITH SNOWBANK PHASE OF OPERATION LANDING ROLL LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY REMARKS- PILOT LANDED AT CLOSED AIRPORT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4182	12/21/78 TIME - 1640	MAGNA,UT	AEROSPATIAL SA315R N10067 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 34, 5070 TOTAL HOURS, 500 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT SALT LAKE CITY,UT	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING POWER-OFF AUTOROTATIVE LANDING	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING					
	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					
3-4221	12/27/78 TIME - 1807	PARK VALLEY,UT	CESSNA 172A N7678T DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 0 0 0	MISCELLANEOUS FERRY	PRIVATE, AGE 23, 96 TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT PROVO,UT	INTENDED DESTINATION ROISE,IO			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 - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL FACTOR(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS,CONDITIONS - PILOT FATIGUE WEATHER - LOW CEILING WEATHER - SNOW MISCELLANEOUS ACTS,CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION OVERCAST				CEILING AT ACCIDENT SITE 200	
	VISIBILITY AT ACCIDENT SITE 1 MILE OR LESS				PRECIPITATION AT ACCIDENT SITE SNOW SHOWERS	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE BLowing SNOW				TEMPERATURE-F 10	
	WIND DIRECTION-DEGREES 325				WIND VELOCITY-KNOTS 10	
	TYPE OF WEATHER CONDITIONS IFR				TYPE OF FLIGHT PLAN NONE	
	REMARKS- PLT ACTIVATED FLT PLAN AT 0150.				PLACE 16HRS 17MINS LATER.	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3940	12/27/78 TIME - 1930	NR. OGDEN, UT	CESSNA U206 N29078 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 52, 280 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DIRTSTRIP DEPARTURE POINT OGDEN, UT INTENDED DESTINATION OGDEN, UT TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED PHASE OF OPERATION TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER MISSING AIRCRAFT - LATER RECOVERED REMARKS- RECOVERY DATE 12/28/78. DEPARTURE WAS MADE OVER THE WATER, NO DEFINITE HORIZON, FM UNLIT STRIP.						
3-4155	10/7/78 TIME - 1600	WARREN, VT	LET-NP-K L-13 N9059R DAMAGE-SUBSTANTIAL	CR- 0 2 0 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 43, 711 TOTAL HOURS, 23 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - WARREN-SUGARBUSH DEPARTURE POINT WARREN, VT INTENDED DESTINATION LOCAL TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED PHASE OF OPERATION LANDING OTHER PROBABLE CAUSE(S) INSTRUMENTS/EQUIPMENT AND ACCESSORIES - MISCELLANEOUS EQUIPMENT GLIDER LAUNCH/TOW EQUIPMENT MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP. REMARKS- SINGLE WHEEL.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4198	10/28/78 TIME - 2151	WEST TOWNSHEND,VT	PIPER PA-38 N9372T DAMAGE-DESTROYED INTENDED DESTINATION MONTPELIER,VT	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 175 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT BROOKHAVEN,NY TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS,CONDITIONS - ICF-CARBURETOR MISCELLANEOUS ACTS,CONDITIONS - ANTI-ICING/DEFICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE FACTOR(S) WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING 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 SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG TYPE OF WEATHER CONDITIONS VFR CEILING AT ACCIDENT SITE 4000 PRECIPITATION AT ACCIDENT SITE RAIN TEMPERATURE-F 48 TYPE OF FLIGHT PLAN NONE						
3-4144	12/27/78 TIME - 0730	NR.BENNINGTON,VT	PIPER PA-28 N6476J DAMAGE-SUBSTANTIAL INTENDED DESTINATION ROCHESTER,NY	CR- 0 2 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 25, 188 TOTAL HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT BEDFORD,MA TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS FACTOR(S) WEATHER - LOW CEILING WEATHER - SNOW WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 4 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG WIND VELOCITY-KNOTS 40 TYPE OF FLIGHT PLAN VFR CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE SNOW SHOWERS WIND DIRECTION-DEGREES 240 TYPE OF WEATHER CONDITIONS IFR REMARKS- DURING WEATHER BRIEFING PLT ADVISED OF MARGINAL VFR CDDT ALONG ROUTE OF FLIGHT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4062	8/21/78 TIME - 1420	BASYE,VA	CESSNA 210 N6579X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 158 TOTAL HOURS, 61 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SKY BRYCE				
		DEPARTURE POINT FREDERICK,MD	INTENDED DESTINATION BASYE,VA			
		TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED	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) PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
3-4004	8/25/78 TIME - 0855	HOT SPRINGS,VA	CESSNA 210L N3JE DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL.INSTR., AGE 40, 2623 TOTAL HOURS, 1157 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - INGALLS FIELD				
		DEPARTURE POINT MT AIRY,NC	INTENDED DESTINATION HOT SPRINGS,VA			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED	PHASE OF OPERATION 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 PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND PERSONNEL - TRAFFIC CONTROL PERSONNEL ISSUED IMPROPER OR CONFLICTING INSTRUCTIONS						
FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER - DOWNDRAFT,UPDRAFTS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST						
		SKY CONDITION OBSCURATION	CEILING AT ACCIDENT SITE 200			
		VISIBILITY AT ACCIDENT SITE 3/4 MILE OR LESS	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG	TEMPERATURE-F 65			
		WIND DIRECTION-DEGREES 270	WIND VELOCITY-KNOTS 10			
		TYPE OF WEATHER CONDITIONS IFR	TYPE OF FLIGHT PLAN IFR			
FIRE AFTER IMPACT REMARKS- IFR FLT PLAN,DEST IFR,GIVEN IMPROPER VIS APCH CLRNC,ACCPD CLRNC,CXD IFR,HIT HILL BELOW ARPT ELEV.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4072	10/12/78 TIME - 2305	WHITE GATE,VA	PIPER PA-32R N9797C DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, FL.INSTR., AGE 25, 2468 TOTAL HOURS. 200 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT OWOSSO,MI	INTENDED DESTINATION FAYETTEVILLE,NC	LAST ENROUTE STOP TOLEDO,OH		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL		
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - HIGH OBSTRUCTIONS						
FACTOR(S) POWERPLANT - IGNITION SYSTEM MAGNETOS MISCELLANEOUS ACTS,CONDITIONS - LOOSE,PART/FITTING PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE INSPECTION OF AIRCRAFT (MAINTENANCE PERSONNEL) MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UP COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE MISSING AIRCRAFT - LATER RECOVERED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FND 10/13.PLT RPTD FUEL & OIL PR AFTER PWR LOSS.LNDD ON HILL,CONT INTO TREES.LOOSE HELICAL SPGS.						
3-4349	10/20/78 NR.GRUNDY,VA TIME - 1310		MOONEY M20C N134RW DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 53, 738 TOTAL HOURS, 550 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - GRUNDY DEPARTURE POINT GRUNDY,VA	INTENDED DESTINATION SMITH MOUNTAIN,VA			
		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) POWERPLANT - ENGINE STRUCTURE VALVE ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - STUCK COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER REMARKS- NUMBER 3 CYLINDER EXHAUST VALVE STUCK IN CLOSED POSITION.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3911	11/8/78 TIME - 1520	MELFA,VA	PIPER PA-32 N1104X DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 500 TOTAL HOURS, 250 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MYRTLE BEACH,SC	INTENDED DESTINATION DOVER,DE	PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT		
		TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT				
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 - SPATIAL DISORIENTATION PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT WEATHER - LOW CEILING WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT MISSING AIRCRAFT - LATER RECOVERED EMERGENCY CIRCUMSTANCES - ADVERSE/UNFAVORABLE WEATHER						
		SKY CONDITION OVERCAST/LOWER SCATTERED VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG	CEILING AT ACCIDENT SITE 1200 PRECIPITATION AT ACCIDENT SITE RAIN TYPE OF WEATHER CONDITIONS IFR			
		TYPE OF FLIGHT PLAN NONE				
REMARKS- RECOVERY DATE 11/13/78.						
3-3631	11/18/78 TIME - 1740	SOUTH BOSTON,VA	PIPER PA-32 N3940W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 38, 6000 TOTAL HOURS, 5000 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - WILLIAM M TUCK DEPARTURE POINT WINSTON-SALEM,NC	INTENDED DESTINATION RICHMOND,VA	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES				
PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- PLT STATED PREOCCUPIED WITH SELECTING SAFE LNDG AREA RATHER THAN RESTARTING ENG.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4180	11/19/78 TIME - 1310	CHESAPEAKE,VA	MOONEY M20G N9127V DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 28, 1032 TOTAL HOURS, 550 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CHESAPEAKE-PRTSMT DEPARTURE POINT INTENDED DESTINATION CHESAPEAKE,VA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH TREES 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						
3-3738	11/21/78 TIME - 2205	RILEYVILLE,VA	CESSNA 175B N8140T DAMAGE-DESTROYED	CR- 0 1 0 PX- 1 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 30, 422 TOTAL HOURS, 193 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION RALEIGH,NC QUAKERTOWN,PA TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT NORMAL CRUISE PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS WEATHER - LOW CEILING 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 800 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND VELOCITY-KNOTS NONE CALM TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- USED IFR CHARTS FOR NAV.CRUISE AT 3500FT IND.NVRCST 4000FT,STRUCK MTN AT 3200FT MSL.FND 11/22/78.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3976	11/22/78	NR.BRIDGEWATER,VA	BEECH G35 N4291D DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 60, 2017 TOTAL HOURS, 1800 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT CHARLOTTE,NC	INTENDED DESTINATION HARRISONBURG,VA			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED		PHASE OF OPERATION IN FLIGHT DESCENDING		
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
FACTOR(S) WEATHER - LOW CEILING WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT MISSING AIRCRAFT - LATER RECOVERED						
		SKY CONDITION OVERCAST		CEILING AT ACCIDENT SITE 2500		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)		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 11/28/78.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3835	11/29/78 TIME - 1836	NEWPORT NEWS,VA	CESSNA 172 N98500 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	STUDENT, AGE 53, 647 TOTAL HOURS, 339 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PATRICK HENRY DEPARTURE POINT LEESBURG,VA	INTENDED DESTINATION NEWPORT NEWS,VA			
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES	PHASE OF OPERATION LANDING FINAL APPROACH			
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - MISJUDGED ALTITUDE						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - ALTIMETER SETTING-INCORRECT WEATHER - LOW CEILING WEATHER - RAIN WEATHER - FOG WEATHER BRIEFING - PARTIAL BRIEFING BY FLIGHT SERVICE PERSONNEL, BY PHONE/RADIO, LIMITED BY PILOT ACTION WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION OVERCAST/LOWER SCATTERED VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE DUST WIND DIRECTION-DEGREES 60 TYPE OF WEATHER CONDITIONS TFR	CEILING AT ACCIDENT SITE 300 PRECIPITATION AT ACCIDENT SITE DRIZZLE TEMPERATURE-F 49 WIND VELOCITY-KNOTS 5 TYPE OF FLIGHT PLAN SPECIAL VFR			
REMARKS- PLT RQSTD & CNTLR APPVD SPCL VFR CLRNC AT NITE.PLT NOT INST RTD.ALTMTNR SET 3005 VICE 2999.						
3-3910	12/23/78 TIME - 2130	MANASSAS,VA	CESSNA 172 N1628F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	NO CERTIFICATE, AGE 18, 7 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MANASSAS MUNI DEPARTURE POINT MANASSAS,VA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN	PHASE OF OPERATION LANDING ROLL LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING MISCELLANEOUS ACTS,CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT						
REMARKS- PILOT NOT AUTHORIZED TO USE AIRCRAFT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3846	7/11/78 TIME - 1500	NR.VASHON,WA	BEECH B24R N6591R DAMAGE-DESTROYED	CR- 1 1 0 PX- 0 0 0	INSTRUCTIONAL CHECK	PRIVATE, AGE 22, 480 TOTAL HOURS, 14 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - VASHON DEPARTURE POINT SEATTLE,WA TYPE OF ACCIDENT COLLIDED WITH TREES INTENDED DESTINATION SEATTLE,WA LAST ENROUTE STOP VASHON,WA PHASE OF OPERATION LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,ALTITUDE OR CLEARANCE CHECK PILOT - INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS REMARKS- COMMERCIAL PILOT CHECK FLIGHT.						
3-4203	8/24/78 TIME - 0949	PULLMAN,WA	BEECH B99 N8012R DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 4	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	AIRLINE TRANSPORT, AGE 31, 6200 TOTAL HOURS, 3200 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT PULLMAN,WA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION MISCELLANEOUS INTENDED DESTINATION WALLA WALLA,WA PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE IN FLIGHT CLIMB TO CRUISE PROBABLE CAUSE(S) POWERPLANT - TURBINE ASSEMBLY OTHER MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T. REMARKS- REDUCTION GEAR,L ENG FAILED. TURBINE OVERSPEED,DISINTEGRATED & DMGD FUSELAGE. LND OK.						
3-3923	11/12/78 TIME - 1400	YFLM,WA	EVANS VP-1 N6949 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0 OT- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR.. AGE 43, 2385 TOTAL HOURS, 28 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - WESTERN DEPARTURE POINT YFLM,WA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH OBJECT INTENDED DESTINATION LOCAL PHASE OF OPERATION LANDING ROLL LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL AIRFRAME - LANDING GEAR MAIN GEAR-SHOCK ABSORBING ASSY,STRUTS,ATTACHMENTS,ETC. MISCELLANEOUS ACTS,CONDITIONS - DISCONNECTED PERSONNEL - PRODUCTION-DESIGN-PERSONNEL POOR/INADEQUATE DESIGN FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- GR SUPPORT CABLE FAILED. HIT CFSSNA 150,N2446J TAXYING TO GAS PUMP,NO INTENT FOR FLT,SUB DMG.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4114	12/1/78	DAYTON,WA	CESSNA R172K N736TH DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 49, 172 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DAYTON DEPARTURE POINT DAYTON,WA TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED 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 BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED MISSING AIRCRAFT - LATER RECOVERED SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND VELOCITY-KNOTS 15 TYPE OF FLIGHT PLAN NONE REMARKS- RECOVERY DATE 12/3/78.						
PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT CEILING AT ACCIDENT SITE 700 PRECIPITATION AT ACCIDENT SITE RAIN WIND DIRECTION-DEGREES 225 TYPE OF WEATHER CONDITIONS BELOW MINIMUMS						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-3658	12/3/78 TIME - 1145	CONNELL,WA	CESSNA 180 N7616K DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 1	NONCOMMERCIAL PRACTICE	PRIVATE, AGE UNK/NR, 103 TOTAL HOURS, 34 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CONNELL DEPARTURE POINT CONNELL,WA INTENDED DESTINATION LOCAL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE PHASE OF OPERATION COLLIDED WITH DITCHES LANDING ROLL LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING WEATHER BRIEFING - UNKNOWN/NOT REPORTED 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 RELATIVE BEARING OF WIND RIGHT CROSS WIND 068-112 DEGREES WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN NONE WIND DIRECTION-DEGREES 180 TYPE OF WEATHER CONDITIONS VFR								
3-3912	11/23/78 NR.MARLINTON,WV TIME - 2330		PIPER PA-24 N5022P DAMAGE-DESTROYED	CR- PX-	2 1	0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 443 TOTAL HOURS, 21 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT BUFFALO,NY INTENDED DESTINATION MYRTLE BEACH,SC TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED PHASE OF OPERATION IN FLIGHT NORMAL CRUISE PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING REMARKS- SKY OVERCAST,VERY DARK NIGHT,PLT DESCENDED BELOW MEA OVER MTNS.								

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N			FLIGHT PURPOSE	PILOT DATA
3-3613	3/22/78	NEENAH, WI	PIPER PA-36	CR-	0	0	1	COMMERCIAL
	TIME - 0910		N9992P	PX-	0	0	0	ASSOC CRNP CTL ACTIVITY
			DAMAGE-SUBSTANTIAL					COMMERCIAL, AGE 28, 1507
			INTENDED DESTINATION					TOTAL HOURS, 450 IN TYPE,
		DEPARTURE POINT	LOCAL					INSTRUMENT RATED.
		NEENAH, WI						
		TYPE OF ACCIDENT					PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION					TAKOFF INITIAL CLIMB	
		HARD LANDING					LANDING LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S)						
		PERSONNEL - MAINTENANCE, SERVICING, INSPECTION	IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL)					
		POWERPLANT - FUEL SYSTEM PUMPS						
		MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY INSTALLED						
		PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE						
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
		SPECIAL DATA						
		TOTAL HOURS IN CROP CONTROL - 450					KIND OF OPERATION - FERTILIZING (DUST)	
		KIND OF CROP - CORN					TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC	
		PILOT'S SEAT BELT - FASTENED-PROPERLY					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 - 850					SWATH RUN-HOW FLOWN - CROSSWIND	
		REMARKS- FUEL INJECTOR MOUNTING ADAPTOR, P/N 638176, FAILED.						
3-3801	5/27/78	BLOOMER, WI	CESSNA T210M	CR-	1	0	0	NONCOMMERCIAL
	TIME - 1718		N761GV	PX-	3	0	0	PLEASURE/PERSONAL TRANSP
			DAMAGE-DESTROYED					PRIVATE, AGE 55, 400
		DEPARTURE POINT	INTENDED DESTINATION					TOTAL HOURS, 191 IN TYPE,
		RED LAKE, CANADA	FRANKFORT, IL					NOT INSTRUMENT RATED.
		TYPE OF ACCIDENT					PHASE OF OPERATION	
		AIRFRAME FAILURE IN FLIGHT					IN FLIGHT NORMAL CRUISE	
		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 - THUNDERSTORM ACTIVITY						
		MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT						
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION					CEILING AT ACCIDENT SITE	
		OVERCAST					UNKNOWN/NOT REPORTED	
		VISIBILITY AT ACCIDENT SITE					PRECIPITATION AT ACCIDENT SITE	
		1/4 MILE OR LESS					RAIN SHOWERS, THUNDERSTORM	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE					TYPE OF WEATHER CONDITIONS	
		NONE					IFR	
		TYPE OF FLIGHT PLAN						
		VFR						
		FIRE AFTER IMPACT						
		REMARKS- GENERAL DISINTEGRATION.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4355	5/28/78 TIME - 0037	WAUKESHA, WI	CESSNA 150M N9376U DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 59, 412 TOTAL HOURS, 351 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WAUKESHA COUNTY DEPARTURE POINT INTENDED DESTINATION WHEELING, IL MILWAUKEE, WI TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES PHASE OF OPERATION LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED FACTOR(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT SYSTEMS - OTHER SYSTEMS VACUUM SYSTEM MISCELLANEOUS ACTS, CONDITIONS - DISCONNECTED REMARKS- WITNESSES QUESTIONED PLTS MENTAL ALERTNESS RFR FLT. SIX TYPES OF PILLS FOUND ON PLT.						
3-4289	5/28/78 TIME - 1130	NR. CHIPPEWA FALLS, WI	DEHAVILLAND DHC-2 N5163G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 8	MISCELLANEOUS PARAJUMP-SPORT	COMMERCIAL, FL. INSTR., AGE 28, 503 TOTAL HOURS, 29 IN TYPE, INSTRUMENT RATED).
DEPARTURE POINT INTENDED DESTINATION CHIPPEWA FALLS, WI LOCAL TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT PHASE OF OPERATION IN FLIGHT DESCENDING PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT FACTOR(S) AIRFRAME - WINGS SPARS MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- RECOVERING FROM SPIRAL DESCENT THROUGH BREAK IN CLOUDS. BOTH WNGS BUCKLED. 8 PAX PARACHUTED.						
3-4082	6/24/78 TIME - 1445	BIRCHWOOD, WI	GRUMMAN AA-5B N28402 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 263 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TAGALONG DEPARTURE POINT INTENDED DESTINATION WEST CHICAGO, IL BIRCHWOOD, WI TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH OBJECT PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. REMARKS- COLLIDED WITH BARRELS. ACFT 89LBS OVER GW.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4017	7/7/78 TIME - 1900	MERCER, WI	CESSNA 210M N732UE DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 243 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MASON CITY, IA	INTENDED DESTINATION IRONWOOD, MI	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
TYPE OF ACCIDENT NOSE OVER/DOWN						
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
FACTOR(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED						
TERRAIN - WET, SOFT GROUND						
REMARKS- PILOT LANDED IN MARSH AREA.						
3-3795	7/10/78 TIME - 1800	GLEASON, WI	PIPER PA-28 N541F1 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 110 TOTAL HOURS, 72 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HAY MEADOW	INTENDED DESTINATION NEILLSVILLE, WI	PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN		
DEPARTURE POINT GLEASON, WI						
TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH CROP						
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
3-3888	7/12/78 TIME - 2240	RHINELANDER, WI	BELLANCA 17-30A N93627 DAMAGE-DESTROYED	CR- 0 1 0 PX- 1 1 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL. INSTR., AGE 22, 764 TOTAL HOURS, 39 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - RHINELANDER-ONEIDA DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP JANESVILLE, WI RHINELANDER, WI GREEN BAY, WI TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IFR OPERATION FACTOR(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS WEATHER - LOW CEILING WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE BROKEN 500 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 2 MILES OR LESS DRIZZLE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS NONE IFR TYPE OF FLIGHT PLAN IFR						
3-3798	7/23/78 TIME - 2012	NR. KENOSHA, WI	THORP T18 N2911 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 623 TOTAL HOURS, 316 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WINFIELD DEPARTURE POINT INTENDED DESTINATION ANTIOCH, IL KENOSHA, WI 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						
3-3889	7/28/78 TIME - 2245	TONY, WI	CESSNA 172 N3874R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 231 TOTAL HOURS, 226 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - RUSK COUNTY DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP TIMMERMAN, WI TONY, WI S TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4021	7/29/78 TIME - 1430	NR. OSHKOSH, WI	CESSNA 195B N2117C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0 DT- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 39, 987 TOTAL HOURS, 200 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - S.J. WITTMAN FLD DEPARTURE POINT INTENDED DESTINATION COLUMBIA, OH OSHKOSH, WI TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH ON GROUND LANDING ROLL PROBABLE CAUSE(S) PERSONNEL - TRAFFIC CONTROL PERSONNEL INADEQUATE SPACING OF AIRCRAFT PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT						
3-4021	7/29/78 TIME - 1430	NR. OSHKOSH, WI	N. AMERICAN P-51 N6301T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1 DT- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 54, 8803 TOTAL HOURS, 225 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - S.J. WITTMAN FLD DEPARTURE POINT INTENDED DESTINATION OSHKOSH, WI LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH ON GROUND TAKEOFF RUN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT PERSONNEL - TRAFFIC CONTROL PERSONNEL INADEQUATE SPACING OF AIRCRAFT						
3-3995	7/31/78 TIME - 1558	NR. PRT WASHINGTON, WI	BECH E-33A N6275V DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 1100 TOTAL HOURS, 29 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION CHARLESTOWN, WV OSHKOSH, WI TYPE OF ACCIDENT PHASE OF OPERATION TURBULENCE IN FLIGHT NORMAL CRUISE COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT UNCONTROLLED DESCENT PROBABLE CAUSE(S) WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS FACTOR(S) WEATHER - THUNDERSTORM ACTIVITY MISCELLANEOUS ACTS/CONDITIONS - AIRCRAFT CAME TO REST IN WATER WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE BROKEN 8000 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 REMARKS- INJURY INDEX PRESUMED.						

RIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3994	8/2/78 TIME - 1530	STOUGHTON, WI	HUGHES 269C N7485F DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 48, 3250 TOTAL HOURS, 1000 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT STOUGHTON, WI			PHASE OF OPERATION LANDING POWER-ON LANDING	
		TYPE OF ACCIDENT HARD LANDING				
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M.						
PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC.						
FACTOR(S)						
WEATHER - HIGH TEMPERATURE						
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 76	
		WIND DIRECTION-DEGREES 315			WIND VELOCITY-KNOTS 3	
		TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE	
SPECIAL DATA						
		TOTAL HOURS IN CROP CONTROL - 1600			KIND OF OPERATION - OTHER	
		KIND OF CROP - TOBACCO			TYPE OF CHEMICAL USED - UNKNOWN/NOT REPORTED	
		PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - NOT USED	
		GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-NOT USED	
		COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - NOT INSTALLED	
		TANK/HOPPER-LOCATION - SIDES				
REMARKS- PILOT INCREASED COLLECTIVE DURING INITIAL ENCOUNTER OF CONTROL PROBLEMS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4292	8/2/78 TIME - 1530	NR.EAGLE RIVER,WI	CESSNA 177 N29425 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 46, 4015 TOTAL HOURS, 60 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT EAGLE RIVER,WI	INTENDED DESTINATION RHINELANDER,WI			
		TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE NOSE OVER/DOWN	PROPELLER	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL		
PROBABLE CAUSE(S) POWERPLANT - PROPELLER AND ACCESSORIES BLADES MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE TERRAIN - WET,SOFT GROUND TERRAIN - HIGH VEGETATION						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND PROP/ENGINE VIBRATION SUSPECTED MECHANICAL DISCREPANCY						
REMARKS- FATIGUE CRACK EMANATED FROM GOUGE APRX 8IN FROM TIP ON FLAT SIDE.						
3-3612	8/13/78 TIME - 1500	HOWARD,WI	CHAMPION 7ECA N9681S DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 300 TOTAL HOURS, 75 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PLAINVIEW				
		DEPARTURE POINT HOWARD,WI	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT STALL MUSH		PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
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- ALCOHOL CONTENT-BLOOD 0.04%,GASTRIC 0.123%.						
3-3796	8/19/78 TIME - 1748	WAUTOMA,WI	BEECH F35 N888SM DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 1069 TOTAL HOURS, 69 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - WAUTOMA				
		DEPARTURE POINT WAUTOMA,WI	INTENDED DESTINATION WAUPACA,WI			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED		PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING OTHER		
PROBABLE CAUSE(S) MISCELLANEOUS ACTS,CONDITIONS - MISCALCULATED FUEL CONSUMPTION PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						

RIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3728	8/19/78	JUNEAU, WI	CESNA 185 N2638Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 140 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DODGE COUNTY DEPARTURE POINT INTENDED DESTINATION REEDSBURG, WI JUNEAU, WI TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS 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 WIND DIRECTION-DEGREES NONE 330 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 20 VFR TYPE OF FLIGHT PLAN NONE REMARKS- WIND GUSTS TO 20KTS.						
3-4046	8/30/78	LAONA, WI	GRUMMAN AA-1C N9976U DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 34, 199 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CONNOR FARM DEPARTURE POINT INTENDED DESTINATION LAONA, WI WAUSAU, WI TYPE OF ACCIDENT PHASE OF OPERATION STALL SPIN TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS HIGH VEGETATION REMARKS- 5 IN. HIGH GRASS R/W. ACFT 67LBS OVER CERTIFICATED GROSS WEIGHT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4012	9/3/78 TIME - 0715	KENOSHA,WI	CESSNA 150 N66238 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 22, 63 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - KENOSHA DEPARTURE POINT RACINE,WI TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED	INTENDED DESTINATION KENOSHA,WI	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
REMARKS- NOSE GEAR SEPARATED ON HARD LANDING.						
3-3729	9/11/78 TIME - 2130	RACINE,WI	MOONEY M20F N9275V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 48, 1238 TOTAL HOURS, 379 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - HORLICK DEPARTURE POINT PLYMOUTH,MI TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION WHEELS-UP	INTENDED DESTINATION MILWAUKEE,WI	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - IGNITION SYSTEM SPARK PLUG MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE						
FACTOR(S) POWERPLANT - ENGINE CONTROLS THROTTLE-POWER LEVER ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- SPARKPLUGS WORN TO MAX LMT OR BEYOND,PWR BOOST CABLE SLIPPED AFT OF LOCKING CLAMP.						
3-4133	9/15/78 TIME - 2045	MILWAUKEE,WI	PIPER PA-28 N32506 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 80 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT WAWA,CA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION DITCHING	INTENDED DESTINATION MILWAUKEE,WI	LAST ENROUTE STOP ESCANABA,MI 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						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3891	9/25/78 TIME - 1825	PORTAGE,WI	CESSNA 150F N8815S DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 45, 1940 TOTAL HOURS, 646 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT PORTAGE,WI	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT OTHER	
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED				
	PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE REMARKS- SEARCH FOR COW.					
3-3614	10/6/78 TIME - 1515	MIDDLETON,WI	THORP T-18 N493TK DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 64, 755 TOTAL HOURS, 126 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - MOREY DEPARTURE POINT COLUMBUS,NE	INTENDED DESTINATION MIDDLETON,WI			PHASE OF OPERATION LANDING ROLL LANDING ROLL	
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH OBJECT					
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS					
	SKY CONDITION UNKNOWN/NOT REPORTED				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				RELATIVE BEARING OF WIND HEAD WIND 338-022 DEGREES	
	WIND DIRECTION-DEGREES 320				WIND VELOCITY-KNOTS 15	
	TYPE OF WEATHER CONDITIONS VFR				TYPE OF FLIGHT PLAN VFR	
	REMARKS- WINGTIP COLLIDED WITH SOD ON SIDE OF R/W.WIND GUSTING TO 30KTS.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4205	10/10/78 TIME - 1015	BARABOO, WI	PIPER PA-24 N5696P DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 58, 313 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT GRIFFITH, IN			INTENDED DESTINATION ADAMS, WI			
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 - FOG WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED						
SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE ZERO OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG TYPE OF FLIGHT PLAN NONE			CEILING AT ACCIDENT SITE 0 PRECIPITATION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS IFR			
3-3R00	10/11/78 TIME - 1100	RICHLAND CNTR, WI	BEECH V-35A N3771Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 540 TOTAL HOURS, 184 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT SIOUX FALLS, SD			INTENDED DESTINATION MADISON, WI			
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH FENCE, FENCEPOSTS			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 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
3-4176	10/18/78 TIME - 1830	TOMAHAWK, WI	PIPER PA-28 N5629W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 27, 31 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TOMAHAWK REGIONAL DEPARTURE POINT INTENDED DESTINATION TOMAHAWK, WI TOMAHAWK, WI TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL GEAR COLLAPSED LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
3-4132	10/30/78 TIME - 1230	SHAWANO, WI	CESSNA 172 N8313X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 61, 6000 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WILMER ZEUSKE DEPARTURE POINT INTENDED DESTINATION SHAWANO, WI LOCAL 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						
3-3727	11/7/78 TIME - 1706	MILWAUKEE, WI	GRUMMAN AA1-A N9424L DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 57, 67 TOTAL HOURS, 45 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GENERAL MITCHELL DEPARTURE POINT INTENDED DESTINATION MILWAUKEE, WI MILWAUKEE, WI TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROACH FIRE AFTER IMPACT REMARKS- CONTROLLERS STATED PLT APPEARED CONFUSED IN PATTERN SO CLEARED TO LAND ANY RWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3726	11/15/78 TIME - 1320	GREEN BAY,WI	CESSNA P210N N4738P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 60, 2148 TOTAL HOURS, 39 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - AUSTIN-STRAUBEL DEPARTURE POINT INTENDED DESTINATION SOUTH BEND,IN GREEN BAY,WI TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT DESCENDING NOSE OVER/DOWN 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 STARVATION MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES FACTOR(S) POWERPLANT - POWERPLANT-INSTRUMENTS OTHER MISCELLANEOUS ACTS,CONDITIONS - BINDING PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- R FUEL TANK EMPTY,L TANK 6GAL,SELECTOR ON R TANK,BOTH FUEL QUANTITY TRANSMITTERS BINDING/SLUGGISH.						
3-4079	11/19/78 TIME - 1430	DODGEVILLE,WI	MOONEY M20J N201SJ DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 71 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DODGEVILLE MUNI DEPARTURE POINT INTENDED DESTINATION CLINTON,IA DODGEVILLE,WI TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- PILOT WEARING LONG POINTED COWBOY BOOT WHICH CAUSED HIM TO INADVERTENTLY APPLY LEFT BRAKE PRESSURE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3797	12/1/78 TIME - 1915	PARK FALLS, WI	PIPER PA-28 N55845 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 17, 138 TOTAL HOURS, 24 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PARK FALLS MUNI			PHASE OF OPERATION	
		DEPARTURE POINT	INTENDED DESTINATION	LANDING LEVEL OFF/TOUCHDOWN		
		WATERTOWN, WI	IRONWOOD, MI	LANDING ROLL		
		TYPE OF ACCIDENT				
		GROUND-WATER LOOP-SWERVE				
		COLLIDED WITH SNOWBANK				
PROBABLE CAUSE(S)						
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
FACTOR(S)						
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY						
REMARKS- SNOW PACKED IN WHEEL FAIRING, JAMMED WHEEL AND DIRECTIONAL CONTROL WAS LOST.						
3-4080	12/2/78 TIME - 1045	MIDDLETON, WI	PIPER PA-22 N36667 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 74 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MOREY			LAST ENROUTE STOP	
		DEPARTURE POINT	INTENDED DESTINATION	MADISON, WI		
		MIDDLETON, WI	MIDDLETON, WI	PHASE OF OPERATION		
		TYPE OF ACCIDENT				
		GROUND-WATER LOOP-SWERVE				
		NOSE OVER/DOWN				
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS						
FACTOR(S)						
WEATHER - UNFAVORABLE WIND CONDITIONS						
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY						
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		UNKNOWN/NOT REPORTED			UNKNOWN/NOT REPORTED	
		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	
		40			9	
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN	
		VFR			NONE	
REMARKS- X-WIND GUSTS TO 10KTS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4081	12/9/78	PORTAGE,WI	GRUMMAN AA-5 N1348R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 50, 50 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PORTAGE MUNI DEPARTURE POINT INTENDED DESTINATION PORTAGE,WI REDWING,MN TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH TREES LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-4016	12/13/78	LAND O'LAKES,WI	CESSNA 210 N8110G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 50, 577 TOTAL HOURS, 162 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - KINGS LAND O'LAKES DEPARTURE POINT INTENDED DESTINATION PALWAUKEE,IL LAND O'LAKES,WI TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH SNOWBANK LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
3-3887	12/17/78	WAUPIAN,WI	PIPER PA-28R N7607J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 30, 1576 TOTAL HOURS, 903 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - WILBERT GRAHN FM DEPARTURE POINT INTENDED DESTINATION MILWAUKEE,WI WAUPIAN,WI TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- TELEPHONED AIRPORT PRIOR TO DEPARTURE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4047	12/17/78	NR.STURGEON RAY,WI	CESSNA 172 N6858A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 54, 138 TOTAL HOURS, 22 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DOOR COUNTY DEPARTURE POINT INTENDED DESTINATION STURGEON RAY,WI MANITOWOC,WI TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN GEAR COLLAPSED TAKEOFF RUN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE 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 LEFT CROSS WIND 248-292 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 25 270 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 6 VFR TYPE OF FLIGHT PLAN NONE REMARKS- WIND GUSTS TO 15 KNOTS.TKOF FM BEHIND HANGARS WHICH PROVIDED PROTECTION FM WIND.						
3-3794	12/22/78	NR.DODGEVILLE,WI	CESSNA 172K N78428 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 51, 30 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DODGEVILLE MUNI DEPARTURE POINT INTENDED DESTINATION OTTUMWA,IA MILBANK,SD TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH OBJECT LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - BECAME LOST/DISORIENTED MISCELLANEOUS ACTS,CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT REMARKS- COLLIDED WITH SIGN TO LEFT SIDE OF APPROACH END OF RY. FLT NOT AUTHZD BY FLT INSTRUCTOR.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3799	12/26/78 TIME - 1000	MADISON, WI	GRUMMAN AA-1C N9649U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 16, 39 TOTAL HOURS, 34 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DANE COUNTY DEPARTURE POINT INTENDED DESTINATION MILWAUKEE, WI MADISON, WI TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAXI FROM LANDING COLLIDED WITH SNOWBANK TAXI FROM LANDING PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - BRAKES FROZEN REMARKS- RIGHT BRAKE FROZE						
3-3840	12/28/78 TIME - 1450	SUSSEX, WI	CESSNA 150 N60422 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, AGE 23, 347 TOTAL HOURS, 156 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION PEWAIKEE, WI LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE NOSE OVER/DOWN LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - SNOW-COVERED PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FLT IMPACT SWITCH INOP.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4332	12/28/78 TIME - 1905	EAU CLAIRE, WI	PIPER PA-24 N6175P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 40, 737 TOTAL HOURS, 72 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - EAU CLAIRE DEPARTURE POINT INTENDED DESTINATION LA CROSS, WI EAU CLAIRE, WI TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH SNOWBANK LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - ICE-WINDSHIELD MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC. WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 1500 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1 MILE OR LESS FREEZING RAIN, SNOW OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND BLOWING SNOW TAIL WIND 158-202 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 23 130 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 15 IFR TYPE OF FLIGHT PLAN IFR REMARKS- ACFT NOT CERTIFICATED FOR FLIGHT INTO KNOWN ICING CONDITIONS.						
3-4253	6/10/78 TIME - 1700	NR.GREYBULL, WY	FAIRCHILD C-119G N3560 DAMAGE-SUBSTANTIAL	CR- 3 0 0 PX- 0 0 1	MISCELLANEOUS TEST	COMMERCIAL, AGE 50, 4250 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GREYBULL DEPARTURE POINT INTENDED DESTINATION GREYBULL, WY LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4237	7/3/78 TIME - 1253	NR.CANYON,WY	CESSNA TU206 N84780 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 360 TOTAL HOURS, 22 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT WEST YELLOWSTONE,ID	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) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - FUEL SYSTEM PUMPS MISCELLANEOUS ACTS,CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT MISCELLANEOUS ACTS,CONDITIONS - ENGINE LOADED UP TERRAIN - HIGH OBSTRUCTIONS						
FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE 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 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	TYPE OF WEATHER CONDITIONS VFR			
		TYPE OF FLIGHT PLAN VFR				
3-4098	11/11/78 TIME - 1530	NR.LARAMIE,WY	BELLANCA 7GCBC N8802 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 21, 191 TOTAL HOURS, 55 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT LARAMIE,WY	INTENDED DESTINATION LARAMIE,WY	PHASE OF OPERATION IN FLIGHT LOW PASS		
TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED						
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,AND ALTITUDE						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING WEATHER - DOWNDRAFT,UPDRAFTS 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 18			
		WIND DIRECTION-DEGREES 150	WIND VELOCITY-KNOTS 28			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN NONE			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4330	8/25/78	NR. LABOUCHER BAY, AK	GRUMMAN G-21A N1045 DAMAGE-DESTROYED	CR- 1 0 0 PX- 11 0 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 40, 5727 TOTAL HOURS, 684 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT LABOUCHER BAY, AK	INTENDED DESTINATION KETCHIKAN, AK		PHASE OF OPERATION UNKNOWN/NOT REPORTED	
		TYPE OF ACCIDENT UNDETERMINED				
		PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED				
		REMARKS- ACFT DMG & INJURY INDEX PRESUMED. FOUR BODIES RECOVERED.				
3-4297	9/10/78	MISSING AIRCRAFT	CESSNA 185 N4871C DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ANCHORAGE, AK	INTENDED DESTINATION ANCHORAGE, AK		LAST ENROUTE STOP UNKNOWN/NOT REPORTED	
		TYPE OF ACCIDENT MISSING AIRCRAFT, NOT RECOVERED			PHASE OF OPERATION UNKNOWN/NOT REPORTED	
		PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED				
		REMARKS- FLOAT EQUIPPED. A/C DAMAGE AND INJURY INDEX PRESUMED.				
3-4009	9/17/78	MISSING AIRCRAFT	CESSNA 411 N1EC DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL. INSTR., AGE 26, 2200 TOTAL HOURS, 90 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT KING SALMON, AK	INTENDED DESTINATION KODIAK, AK		PHASE OF OPERATION UNKNOWN/NOT REPORTED	
		TYPE OF ACCIDENT MISSING AIRCRAFT, NOT RECOVERED				
		PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED				
		REMARKS- INJURY INDEX AND DAMAGE PRESUMED.				
3-4127	9/21/78	MISSING AIRCRAFT	DOUGLAS DC-3 N407D DAMAGE-DESTROYED	CR- 4 0 0 PX- 0 0 0	COMMERCIAL AIR TAXI-PASSG	AIRLINE TRANSPORT, AGE 54, 15227 TOTAL HOURS, 3000 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT FT LAUDERDALE, FL	INTENDED DESTINATION HAVANA, CUBA		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
		TYPE OF ACCIDENT MISSING AIRCRAFT, NOT RECOVERED				
		PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED				
		REMARKS- AIRCRAFT DAMAGE AND INJURY INDEX PRESUMED.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4358	10/31/78	NR.CORDOVA,AK	GRUMMAN G-44A N444W DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 38, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
		DEPARTURE POINT CORDOVA,AK	INTENDED DESTINATION JUNEAU,AK			
		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 - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER - SNOW WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC. WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT MISSING AIRCRAFT - LATER RECOVERED						
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				TEMPERATURE-F 36		
TYPE OF WEATHER CONDITIONS UNKNOWN/NOT REPORTED				TYPE OF FLIGHT PLAN VFR		
FIRE AFTER IMPACT REMARKS- RECOVERY DATE-5/21/79.						
3-4304	11/3/78	MISSING AIRCRAFT	PIPER PA-31 N59912 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	COMMERCIAL, AGE 50, 5342 TOTAL HOURS, 24 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - HARRY S TRUMAN	INTENDED DESTINATION ST THOMAS,USVI			
		DEPARTURE POINT ST CROIX,USVI		PHASE OF OPERATION LANDING FINAL APPROACH		
		TYPE OF ACCIDENT MISSING AIRCRAFT,NOT RECOVERED				
PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED						
REMARKS- ACFT DAMAGE AND INJURY INDEX PRESUMED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4173	11/20/78 TIME - UNK/NR	MISSING AIRCRAFT	PIPER PA-23 N54615 DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 36, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
		DEPARTURE POINT DE FUNIAK SPGS, FL	INTENDED DESTINATION GAINESVILLE, FL	PHASE OF OPERATION UNKNOWN/NOT REPORTED		
		TYPE OF ACCIDENT MISSING AIRCRAFT, NOT RECOVERED				
		PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED				
		REMARKS- INJURY INDEX AND DAMAGE PRESUMED.				
3-4309	11/21/78 TIME - UNK/NR	MISSING AIRCRAFT	PIPER PA-32 N4284R DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, FL INSTR., AGE 47, 24673 TOTAL HOURS, 338 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT OLD HARBOR, AK	INTENDED DESTINATION KODIAK, AK	PHASE OF OPERATION UNKNOWN/NOT REPORTED		
		TYPE OF ACCIDENT MISSING AIRCRAFT, NOT RECOVERED				
		PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED				
		REMARKS- ACFT DMG & INJURY INDEX PRESUMED.				
3-3767	12/23/78 TIME - UNK/NR	MISSING AIRCRAFT	PIPER PA-28 N95172 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 67, 200 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT AUBURN, WA	INTENDED DESTINATION LOCAL	PHASE OF OPERATION UNKNOWN/NOT REPORTED		
		TYPE OF ACCIDENT MISSING AIRCRAFT, NOT RECOVERED				
		PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED				
		REMARKS- ACFT DAMAGE AND INJURY INDEX PRESUMED.				
3-4255	10/25/78 TIME - 1415	SAN JUAN, PR	CESSNA 172 N61567 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 32, 875 TOTAL HOURS, 272 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - SAN JUAN INTL	INTENDED DESTINATION	PHASE OF OPERATION		
		DEPARTURE POINT ST THOMAS US VI	SAN JUAN, PR	TAXI FROM LANDING		
		TYPE OF ACCIDENT PROPELLER/JET/ROTOR BLAST				
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC.				
		MISCELLANEOUS - PROP/JET/ROTOR BLAST				
		REMARKS- ACFT FLIPPED OVER.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4250	12/1/78 TIME - 1605	NR.VIEQUES,PR	CESSNA 206 N4615F DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 655 TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT GUAYAMA,PR	INTENDED DESTINATION VIEQUES,PR			
		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						
3-3919	12/28/78 TIME - 1445	AGUADILLA,PR	CESSNA A185F N9373H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 32, 1508 TOTAL HOURS, 2 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - BORINQUEN DEPARTURE POINT YAUICO,PR	INTENDED DESTINATION AGUADILLA,PR			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE	PHASE OF OPERATION LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS						
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	RELATIVE BEARING OF WIND LEFT CROSS WIND 248-292 DEGREES			
		WIND DIRECTION-DEGREES 360	WIND VELOCITY-KNOTS 15			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN NONE			
REMARKS- LEFT CROSSWIND 15 KNOTS GUSTING 20 KNOTS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3993	6/4/78	NR.ST.THOMAS,VI	GRUMMAN G21A N323	CR- 0 0 1 PX- 0 0 10	MISCELLANEOUS OTHER PUBLIC	COMMERCIAL, AGE 45, 11500 TOTAL HOURS, 2733 IN TYPE, INSTRUMENT RATED.
<p>DAMAGE-SUBSTANTIAL</p> <p>NAME OF AIRPORT - SEA PLANE BASE DEPARTURE POINT INTENDED DESTINATION ST.THOMAS,VI ST.CROIX,VIRGIN IS</p> <p>TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT CLIMB TO CRUISE COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT CLIMB TO CRUISE</p> <p>PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - FUEL SYSTEM RAM AIR ASSEMBLY MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES</p> <p>FACTOR(S) PERSONNEL - PRODUCTION-DESIGN-PERSONNEL POOR/INADEQUATE DESIGN 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- CAB AIRBOX HOT AIR TO COLD AIR VALVE LINKAGE RETAINING BOLT FAILED CAUSING AIR STARVATION.</p>						
3-4200	11/5/78	NR.ST CROIX U.S.V.I.	GRUMMAN G21A N74676	CR- 0 0 1 PX- 0 0 2	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-I	COMMERCIAL, FL.INSTR., AGE 60, 8943 TOTAL HOURS, 443 IN TYPE, INSTRUMENT RATED.
<p>DAMAGE-SUBSTANTIAL</p> <p>NAME OF AIRPORT - W.SEA PLANE BASE DEPARTURE POINT INTENDED DESTINATION ST CROIX U.S.V.I. LOCAL</p> <p>TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE DITCHING LANDING LEVEL OFF/TOUCHDOWN</p> <p>PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL</p> <p>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- 25RPM FLUX RPTD ON L ENG PREVIOUS 3 DAYS OF FLT.200RPM FLUX DURING CLIMBOUT-CONTINUED FLT.</p>						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4277	12/19/78 TIME - 0433	PAGO PAGO, SAMOA	CESSNA A188B N30581 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FFRRY	COMMERCIAL, AGE 32, 1100 TOTAL HOURS, 45 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PAGO PAGO DEPARTURE POINT PAGO PAGO, SAMOA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION DITCHING INTENDED DESTINATION NORFOLK ISLAND PHASE OF OPERATION TAKEOFF INITIAL CLIMB 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 PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER REMARKS- #1,3,65 CYLINDERS WERE BURNT. FUEL FLOW WAS HIGHER THAN SPECIFIED LIMITS DURING BENCH CHECK.						
3-3766	9/26/78 TIME - 1500	NASSAU, BAHAMAS	CESSNA 210 N6624X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 27, 940 TOTAL HOURS, 130 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - NASSAU INTL DEPARTURE POINT NASSAU, BAHAMAS TYPE OF ACCIDENT COLLIDED WITH PARKED AIRCRAFT INTENDED DESTINATION UNKNOWN/NOT REPORTED PHASE OF OPERATION STATIC STARTING ENGINE(S) PROBABLE CAUSE(S) PILOT IN COMMAND - STARTED ENGINE WITHOUT PROPER ASSISTANCE/EQUIPMENT REMARKS- SUB DMG TO C-182, N58858.						

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