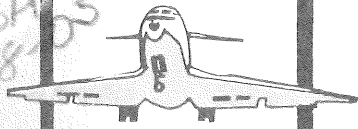


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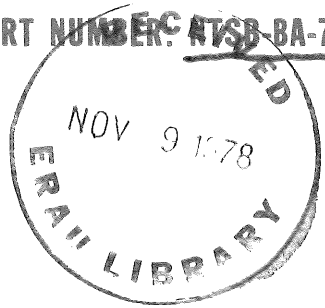
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U.S. CIVIL AVIATION

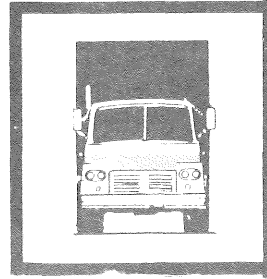
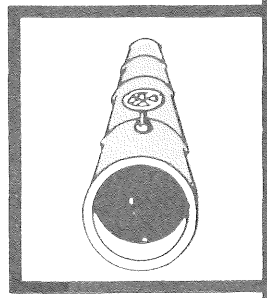
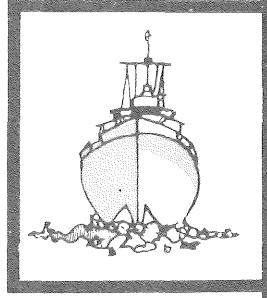
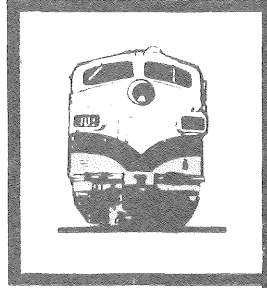
ISSUE NUMBER 5 OF 1977 ACCIDENTS

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REPORT NUMBER: NTSB BA-78-5



UNITED STATES GOVERNMENT



TECHNICAL REPORT DOCUMENTATION PAGE

1. Report No. NTSB-BA-78-5		2. Government Accession No.		3. Recipient's Catalog No.	
4. Title and Subtitle Aircraft Accident Reports - Brief Format U.S. Civil Aviation Issue No. 5 - 1977 Accidents		5. Report Date July 7, 1978		6. Performing Organization Code	
		7. Author(s)		8. Performing Organization Report No.	
9. Performing Organization Name and Address Bureau of Technology National Transportation Safety Board Washington, D.C. 20594		10. Work Unit No. 2393		11. Contract or Grant No.	
		12. Sponsoring Agency Name and Address NATIONAL TRANSPORTATION SAFETY BOARD Washington, D. C. 20594		13. Type of Report and Period Covered 590 U.S. General Aviation and 20 U.S. Air Carrier accidents occurring in 1977 in Brief Format	
				14. Sponsoring Agency Code	
15. Supplementary Notes					
16. Abstract This publication contains selected aircraft accident reports, in brief format, occurring in U.S. civil aviation operations during calendar year 1977. The 590 General Aviation and 20 Air Carrier accidents contained in this publication represent a random selection. This publication is issued irregularly, normally five times each year. The brief format presents the facts, conditions, circumstances, and probable cause(s) for each accident. Additional statistical information is tabulated by type of accident, phase of operation, kind of flying, injury index, aircraft damage, conditions of light, pilot certificate, injuries, and causal factors. File Numbers: 1-0001 thru 1-0018, 1-0020, 1-0025 3-3601 thru 3-3877, 3-3879 thru 3-3891 3-3893, 3-3895, 3-3897 thru 3-4006 3-4008 thru 3-4025, 3-4027 thru 3-4043 3-4045 thru 3-4092, 3-4094 thru 3-4113 3-4115 thru 3-4182, 3-4184 thru 3-4200					
17. Key Words (Aviation accident, Statistical Analysis) (Civil aviation, Aviation accidents), probable cause, pilot certificate, injuries, type of accident, phase of operation, kind of flying, aircraft damage, conditions of light.				18. Distribution Statement This document is available to the public through the National Technical Information Service, Springfield, Virginia 22151	
19. Security Classification (of this report) UNCLASSIFIED		20. Security Classification (of this page) UNCLASSIFIED		21. No. of Pages 391	22. Price

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

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 the direction of an accredited instructor.

EXPLANATORY NOTES

KIND OF FLYING

2. Noncommerical Flying

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

Pleasure

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

Business

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

Corporate/Executive Operations

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

3. Commercial Flying

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

4. Miscellaneous Flying

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

COLLISION BETWEEN AIRCRAFT

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

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

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. INST R.	PRIVATE FLIGHT INSTRUCTOR
PX-	PASSENGERS
RADAR CTL/SURVEILLANCE	RADAR CONTROL/SURVEILLANCE
SCHED CARGO SRV	SCHEDULED CARGO SERVICE
SCHED DOM PASSG SRV	SCHEDULED DOMESTIC CARGO SERVICE
SCHED DOM CARGO 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

NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D. C. 20594

BRIEFS OF SELECTED 1976 GENERAL AVIATION ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4136	12/28/76	NR.CAIRO,IL TIME - 0206	BEECH D-18S N3128B DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	ATP, FLIGHT INSTR., AGE 43, 8700 TOTAL HOURS, 1500 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - CAIRO MUNI DEPARTURE POINT CAIRO,IL TYPE OF ACCIDENT STALL	INTENDED DESTINATION CLEVELAND,OH		PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
3-4138	10/3/76	MANTENO,IL TIME - 0010	CESSNA 177B N34434 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 134 TOTAL HOURS, 64 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MATTOON,IL TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	INTENDED DESTINATION FRANKFORT,IL 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 - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT MISSING AIRCRAFT - LATER RECOVERED				
		SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE 1/2 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG TYPE OF FLIGHT PLAN NONE			CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED PRECIPITATION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS IFR	
		REMARKS- RECOVERY DATE 10/4/76.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-4141	12/10/76	NR. ROANOKE, IN TIME - 1456	CESSNA 195 N169CB DAMAGE-DESTROYED	CR-	1	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 6628 TOTAL HOURS, 828 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT WHEELING, IL	INTENDED DESTINATION COLUMBUS, OH						
		TYPE OF ACCIDENT AIRFRAME FAILURE	IN FLIGHT					PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT	
		PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - SPATIAL DISORIENTATION PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT							
		FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT WEATHER - LOW CEILING WEATHER - RAIN WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT							
		SKY CONDITION OVERCAST					CEILING AT ACCIDENT SITE 2500		
		VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED					PRECIPITATION AT ACCIDENT SITE DRIZZLE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE					WIND VELOCITY-KNOTS 18		
		TYPE OF WEATHER CONDITIONS IFR					TYPE OF FLIGHT PLAN IFR		
3-4144	12/25/76	COLUMBIA CITY, IN TIME - 1950	PIPER PA-28 N1510J DAMAGE-DESTROYED	CR-	1	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 370 TOTAL HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MARYVILLE, MO	INTENDED DESTINATION FT WAYNE, IN						
		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
3-4153	9/19/76 TIME - 0037	HAMILTON,OH	CESSNA 210B N9656X DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	NO CERTIFICATE, AGE 49, 4400 TOTAL HOURS, 342 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HAMILTON DEPARTURE POINT BOWLING GREEN,KY INTENDED DESTINATION HAMILTON,OH TYPE OF ACCIDENT UNDERSHOOT PHASE OF OPERATION COLLIDED WITH TREES LANDING FINAL APPROACH LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) WEATHER - FOG WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE OBSCURATION 0 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 3 MILES OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND VELOCITY-KNOTS FOG CALM TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR NONE REMARKS- HIT TREE 500FT SHORT OF RWY.PLTS CERTIFICATE WAS REVOKED.						
3-4154	12/15/76 TIME - 0835	NR.FREEDOM,WI	AERONCA 7AC N2973E DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 270 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - AL SCHUH AG STRIP DEPARTURE POINT FREEDOM,WI INTENDED DESTINATION LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION PHASE OF OPERATION STALL SPIN LANDING TRAFFIC PATTERN-CIRCLING LANDING TRAFFIC PATTERN-CIRCLING PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FUEL SUMP CONTAINED RUST PARTICLES,METAL SLIVERS,UNIDENTIFIED CONTAMINANTS AND WATER.						

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>						RECORDS	ACCIDENTS
	DAWN	DAYLIGHT	DUSK / TWILIGHT	NIGHT / DARK	NIGHT / BRIGHT	UNKNOWN / NOT REPORTED		
FIXED-WING	15	402	27	107	12	3	566	551
HELICOPTER		26	2	2	1	1	32	32
GLIDER		6					6	5
BALLOON		2					2	2
BLIMP								
DIRIGIBLE								
ROCKET								
CONVERTIPLANE								
GYROPLANE								
OTHER								
RECORDS	15	436	29	109	13	4	606	
ACCIDENTS	15	422	29	107	13	4		590

ANALYTIC TABLE
KIND OF FLYING BY PILOT CERTIFICATE

<u>KIND OF FLYING</u>	<u>PILOT CERTIFICATE</u>							RECORDS	ACCIDENTS			
	STUDENT	PRIVATE	COMMERCIAL	ATR	PRIVATE/ FL. INSTR.	COMMERCIAL/ FL. INSTR.	ATR / FL. INSTR.			OTHER	NONE	UNKNOWN/ NOT REPORTED
<u>INSTRUCTIONAL</u>												
DUAL			2	1	23	3					29	28
SOLO	22										22	22
CHECK	1				1	1					3	3
TRAINING	11				2						13	13
<u>NONCOMMERCIAL</u>												
PLEASURE	17	209	59	6	25	3		5			324	319
PRACTICE	9	8	2								19	19
BUSINESS		19	7	4	4	1					35	35
CORPORATE/EXECUTIVE			4			1					5	5
AERIAL SURVEY		3	1								4	4
COMPANY FLIGHT												
OTHER		1									1	1
<u>COMMERCIAL</u>												
AERIAL APPLICATION			9		3						12	12
CROP CONTROL RELATED FLIGHT			8		3						11	11
FIRE CONTROL												
FIRE CONTROL RELATED FLIGHT												
AERIAL MAPPING/PHOTOGRAPHY			1			1					2	2
AERIAL ADVERTISING					2						2	2
POWER AND PIPELINE PATROL				1							1	1
FISH SPOTTING	1										1	1
AIR TAXI-PASSENGER OPERATIONS			19	7	7	4					37	37
AIR TAXI-CARGO OPERATIONS			12	8	6	2					28	28
CONSTRUCTION WORK			1								1	1
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				3	3
CHARTER PASSG-DOMESTIC			1								1	1
CHARTER-CARGO-INTERNATIONAL												
CHARTER-PASSG-INTERNATIONAL		1									1	1
OTHER			3		1						4	4
UNKNOWN/NOT REPORTED												

ANALYTIC TABLE

KIND OF FLYING BY PILOT CERTIFICATE

<u>KIND OF FLYING</u>	<u>PILOT CERTIFICATE</u>								<u>RECORDS</u>	<u>ACCIDENTS</u>	
	<u>STUDENT</u>	<u>PRIVATE</u>	<u>COMMERCIAL</u>	<u>ATR</u>	<u>PRIVATE / FL. INSTR.</u>	<u>COMMERCIAL / FL. INSTR.</u>	<u>ATR / FL. INSTR.</u>	<u>OTHER</u>			<u>NONE</u>
<u>MISCELLANEOUS</u>											
EXPERIMENTATION					1					1	1
TEST			6	1	1					8	8
DEMONSTRATION		1	2			1				4	4
FERRY	1	4	11	3	1	1				21	21
SEARCH AND RESCUE		2								2	2
AIR SHOW/AIR RACING			1	1						2	2
PARACHUTE JUMP	1		2							3	3
PARACHUTE JUMP-AIR SHOW											
TOWING GLIDERS			1		1					2	2
SEEDING CLOUDS											
HUNTING											
POLICE PATROL											
HIGHWAY TRAFFIC ADVISORY											
ALL OTHER PUBLIC FLYING											
OTHER	1		2						1	4	4
UNKNOWN/NOT REPORTED											
	64	248	155	32	81	19	6	1		606	
ACCIDENTS	64	242	154	32	79	19	6	1			590

ANALYTIC TABLE
KIND OF FLYING BY INJURY INDEX

<u>KIND OF FLYING</u>	<u>INJURY INDEX</u>				RECORDS	ACCIDENTS
	FATAL	SERIOUS	MINOR	NONE		
<u>INSTRUCTIONAL</u>						
DUAL	6	8	4	11	29	28
SOLO	1		4	17	22	22
CHECK	2		1		3	3
TRAINING			1	12	13	13
<u>NONCOMMERCIAL</u>						
PLEASURE	113	31	40	140	324	319
PRACTICE	2	2	3	12	19	19
BUSINESS	13	3	5	14	35	35
CORPORATE/EXECUTIVE	1			4	5	5
AERIAL SURVEY	2	1	1		4	4
COMPANY FLIGHT						
OTHER	1				1	1
<u>COMMERCIAL</u>						
AERIAL APPLICATION			2	10	12	12
CROP CONTROL RELATED FLIGHT	1	1	1	8	11	11
FIRE CONTROL						
FIRE CONTROL RELATED FLIGHT						
AERIAL MAPPING/PHOTOGRAPHY			1	1	2	2
AERIAL ADVERTISING				2	2	2
POWER AND PIPELINE PATROL	1				1	1
FISH SPOTTING	1				1	1
AIR TAXI-PASSENGER OPERATIONS	12	3	3	19	37	37
AIR TAXI-CARGO OPERATIONS	10	5	4	9	28	28
CONSTRUCTION WORK			1		1	1
SCHEDULED PASSENGER SERVICE						
SCHEDULED CARGO SERVICE						
INTRA-STATE CHARTER PASSENGER						
INTRA-STATE CHARTER CARGO						
MILITARY CONTRACT-PASSENGER						
MILITARY CONTRACT-CARGO						
CHARTER CARGO-DOMESTIC		1	1	1	3	3
CHARTER PASSENGER-DOMESTIC	1				1	1
CHARTER-CARGO-INTERNATIONAL						
CHARTER-PASSENGER-INTERNATIONAL	1				1	1
OTHER	2	2			4	4
UNKNOWN/NOT REPORTED						

ANALYTIC TABLE
KIND OF FLYING BY INJURY INDEX

<u>KIND OF FLYING</u>	<u>INJURY INDEX</u>				RECORDS	ACCIDENTS
	FATAL	SERIOUS	MINOR	NONE		
<u>MISCELLANEOUS</u>						
EXPERIMENTATION	1				1	1
TEST	1	1	2	4	8	8
DEMONSTRATION	2	1		1	4	4
FERRY	1	1	3	16	21	21
SEARCH AND RESCUE	2				2	2
AIR SHOW/AIR RACING	2				2	2
PARACHUTE JUMP	1		1	1	3	3
PARACHUTE JUMP-AIR SHOW						
TOWING GLIDERS		1		1	2	2
SEEDING CLOUDS						
HUNTING						
POLICE PATROL						
HIGHWAY TRAFFIC ADVISORY						
ALL OTHER PUBLIC FLYING						
OTHER	1	2		1	4	4
UNKNOWN/NOT REPORTED						
RECORDS	181	63	78	284	606	
ACCIDENTS	175	61	75	279		590

ANALYTIC TABLE

FIRST TYPE OF ACCIDENT BY INJURY INDEX

<u>FIRST TYPE OF ACCIDENT</u>	<u>INJURY INDEX</u>				RECORDS	ACCIDENTS
	FATAL	SERIOUS	MINOR	NONE		
GROUND-WATER LOOP-SWERVE		4	45		49	49
DRAGGED WINGTIP POD OR FLOAT			1		1	1
WHEELS-UP LANDING		1	11		12	12
WHEELS-DOWN LANDING IN WATER						
GEAR COLLAPSED			9		9	9
GEAR RETRACTED			9		9	9
HARD LANDING	1	4	2	27	34	34
NOSE OVER/DOWN			1	8	9	9
ROLL OVER			2		2	2
OVERSHOOT		1	3	9	13	13
UNDERSHOOT	1	3	4	10	18	18
<u>COLLISION BETWEEN AIRCRAFT</u>						
BOTH IN FLIGHT	10	4	4	2	20	10
ONE AIRBORNE	2		2	2	6	3
BOTH ON GROUND				6	6	3
<u>COLLISION WITH GROUND/WATER</u>						
CONTROLLED	23	6	4	7	40	40
UNCONTROLLED	40	2	3	2	47	47
<u>COLLIDED WITH</u>						
WIRES/POLES	2		3	6	11	11
TREES	12	8	1	5	26	26
RESIDENCE/S	1				1	1
BUILDING/S						
FENCE, FENCEPOSTS				3	3	3
ELECTRONIC TOWERS						
RUNWAY OR APPROACH LIGHTS						
AIRPORT HAZARD				1	1	1
ANIMALS				1	1	1
CROP				2	2	2
FLAGMAN LOADER						
DITCHES				2	2	2
SNOWBANK			1	4	5	5
PARKED AIRCRAFT (UNATTENDED)				2	2	2
AUTOMOBILE		1		2	3	3
DIRT BANK	1			5	6	6
OTHER	3	1		9	13	13
BIRD STRIKE						

ANALYTIC TABLE

FIRST TYPE OF ACCIDENT BY INJURY INDEX

FIRST TYPE OF ACCIDENT	INJURY INDEX				RECORDS	ACCIDENTS
	FATAL	SERIOUS	MINOR	NONE		
<u>STALL</u>	10	3	1	6	20	20
SPIN	21				21	21
SPIRAL	1		1		2	2
MUSH	4	1	6	3	14	14
<u>FIRE OR EXPLOSION</u>						
IN FLIGHT	3			2	5	5
ON GROUND						
<u>AIRFRAME FAILURE</u>						
IN FLIGHT	13		2	2	17	17
ON GROUND				1	1	1
ENGINE TEARAWAY						
ENGINE FAILURE OR MALFUNCTION	22	24	30	73	149	149
<u>PROPELLER/ROTOR FAILURE</u>						
PROPELLER	1		1	6	8	8
TAIL ROTOR		2		1	3	3
MAIN ROTOR			1		1	1
PROP ROTOR ACDNT TO PERSON	1	2			3	3
JET INTAKE/EXH ACDNT TO PERS						
PROPELLER/JET/ROTOR BLAST						
TURBULENCE						
HAIL DAMAGE TO AIRCRAFT			1		1	1
LIGHTNING STRIKE						
EVASIVE MANEUVER						
UNCONTROLLED ALT DEVIATION						
DITCHING						
MISSING ACFT NOT RECOVERED	6				6	6
MISCELLANEOUS/OTHER		1			1	1
UNDETERMINED	3				3	3
RECORDS	181	63	78	284	606	
ACCIDENTS	175	61	75	279		590

ANALYTIC TABLE
FIRST TYPE OF ACCIDENT BY AIRCRAFT DAMAGE

<u>FIRST TYPE OF ACCIDENT</u>	<u>AIRCRAFT DAMAGE</u>			RECORDS	ACCIDENTS
	DESTROYED	SUBSTANTIAL	MINOR NONE		
GROUND-WATER LOOP-SWERVE	1	48		49	49
DRAGGED WINGTIP POD OR FLOAT		1		1	1
WHEELS-UP LANDING		12		12	12
WHEELS-DOWN LANDING IN WATER					
GEAR COLLAPSED		9		9	9
GEAR RETRACTED		9		9	9
HARD LANDING	3	31		34	34
NOSE OVER/DOWN		9		9	9
ROLL OVER		2		2	2
OVERSHOOT	2	11		13	13
UNDERSHOOT	4	14		18	18
<u>COLLISION BETWEEN AIRCRAFT</u>					
BOTH IN FLIGHT	10	8	2	20	10
ONE AIRBORNE	1	5		6	3
BOTH ON GROUND		5	1	6	3
<u>COLLISION WITH GROUND/WATER</u>					
CONTROLLED	28	12		40	40
UNCONTROLLED	42	5		47	47
<u>COLLIDED WITH</u>					
WIRES/POLES	4	7		11	11
TREES	18	7	1	26	26
RESIDENCE/S	1			1	1
BUILDING/S					
FENCE, FENCEPOSTS		3		3	3
ELECTRONIC TOWERS					
<u>RUNWAY OR APPROACH LIGHTS</u>					
AIRPORT HAZARD	1			1	1
ANIMALS	1			1	1
CROP	2			2	2
FLAGMAN LOADER					
DITCHES	2			2	2
SNOWBANK	5			5	5
PARKED AIRCRAFT (UNATTENDED)	2			2	2
AUTOMOBILE	3			3	3
DIRT BANK	1	5		6	6
OTHER	3	10		13	13
BIRD STRIKE					

ANALYTIC TABLE
FIRST TYPE OF ACCIDENT BY AIRCRAFT DAMAGE

<u>FIRST TYPE OF ACCIDENT</u>	<u>AIRCRAFT DAMAGE</u>				RECORDS	ACCIDENTS
	<u>DESTROYED</u>	<u>SUBSTANTIAL</u>	<u>MINOR</u>	<u>NONE</u>		
<u>STALL</u>	9	11			20	20
SPIN	17	4			21	21
SPIRAL	2				2	2
MUSH	4	10			14	14
<u>FIRE OR EXPLOSION</u>						
IN FLIGHT	3	2			5	5
ON GROUND						
<u>AIRFRAME FAILURE</u>						
IN FLIGHT	14	3			17	17
ON GROUND		1			1	1
ENGINE TEARAWAY						
ENGINE FAILURE OR MALFUNCTION	39	110			149	149
<u>PROPELLER/ROTOR FAILURE</u>						
PROPELLER	2	6			8	8
TAIL ROTOR	2	1			3	3
MAIN ROTOR	1				1	1
PROP ROTOR ACDNT TO PERSON			2	1	3	3
JET INTAKE/EXH ACDNT TO PERS						
PROPELLER/JET/ROTOR BLAST						
TURBULENCE						
HAIL DAMAGE TO AIRCRAFT		1			1	1
LIGHTNING STRIKE						
EVASIVE MANEUVER, UNCONTROLLED ALT DEVIATION						
DITCHING						
MISSING ACFT NOT RECOVERED	6				6	6
MISCELLANEOUS/OTHER	1				1	1
UNDETERMINED	3				3	3
RECORDS	221	378	6	1	606	
ACCIDENTS	218	373	6	1		590

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.	OTHER	NONE			UNKNOWN/ NOT REPORTED
GROUND-WATER LOOP-SWERVE	14	18	8	2	6	1				49	49
DRAGGED WINGTIP POD OR FLOAT		1								1	1
WHEELS-UP LANDING		5	6	1						12	12
WHEELS-DOWN LANDING IN WATER											
GEAR COLLAPSED	1	3	1	1	3					9	9
GEAR RETRACTED		2	4	2	1					9	9
HARD LANDING	11	11	8	1	1	1	1			34	34
NOSE OVER/DOWN	4	3	1					1		9	9
ROLL OVER			1			1				2	2
OVERSHOOT		10			2			1		13	13
UNDERSHOOT	3	7	2	1	5					18	18
<u>COLLISION BETWEEN AIRCRAFT</u>											
BOTH IN FLIGHT		12	3		5					20	10
ONE AIRBORNE	1	3	1		1					6	3
BOTH ON GROUND	2	1	1		1	1				6	3
<u>COLLISION WITH GROUND/WATER</u>											
CONTROLLED	2	15	14	5	3	1				40	40
UNCONTROLLED	5	32	5	1	2	1	1			47	47
<u>COLLIDED WITH</u>											
WIRES/POLES		5	5		1					11	11
TREES	2	7	8	2	4	1	1	1		26	26
RESIDENCE/S		1								1	1
BUILDING/S											
FENCE, FENCEPOSTS		1			1	1				3	3
ELECTRONIC TOWERS											
RUNWAY OR APPROACH LIGHTS											
AIRPORT HAZARD		1								1	1
ANIMALS			1							1	1
CROP	1		1							2	2
FLAGMAN LOADER											
DITCHES	1							1		2	2
SNOWBANK	2	2		1						5	5
PARKED AIRCRAFT (UNATTENDED)		2								2	2
AUTOMOBILE		1	2							3	3
DIRT BANK	1	2	1		1	1				6	6
OTHER	2	6	4			1				13	13
BIRD STRIKE											

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>	1	9	3	2		5					20	20
SPIN	1	11	6	1		1	1				21	21
SPIRAL			1			1					2	2
MUSH	2	5	5			1	1				14	14
<u>FIRE OR EXPLOSION</u>												
IN FLIGHT			2	1		2					5	5
ON GROUND												
<u>AIRFRAME FAILURE</u>												
IN FLIGHT		4	9	1		3					17	17
ON GROUND		1									1	1
ENGINE TEARAWAY												
ENGINE FAILURE OR MALFUNCTION	6	59	42	7		29	6				149	149
<u>PROPELLER/ROTOR FAILURE</u>												
PROPELLER		5	2	1							8	8
TAIL ROTOR			2			1					3	3
MAIN ROTOR				1							1	1
PROP ROTOR ACNT TO PERSON		1	2								3	3
JET INTAKE/EXH ACNT TO PERS												
PROPELLER/JET/ROTOR BLAST												
TURBULENCE												
HAIL DAMAGE TO AIRCRAFT			1								1	1
LIGHTNING STRIKE												
EVASIVE MANEUVER												
UNCONTROLLED ALT. DEVIATION												
DITCHING												
MISSING ACFT NOT RECOVERED	1	2	2			1					6	6
MISCELLANEOUS/OTHER							1				1	1
UNDETERMINED	1		1	1							3	3
RECORDS	64	248	155	32		81	19		6	1	606	
ACCIDENTS	64	242	154	32		79	19		6	1		590

ANALYTIC TABLE

FIRST PHASE OF OPERATION BY INJURY INDEX

FIRST OPERATIONAL PHASE	<u>INJURY INDEX</u>				RECORDS	ACCIDENTS
	FATAL	SERIOUS	MINOR	NONE		
<u>STATIC</u>						
STARTING ENGINE/S			1		1	1
IDLING ENGINE/S	1				1	1
ENGINE RUNUP			1		1	1
IDLING ROTORS						
PARKED-ENGINES NOT OPERATING						
OTHER						
<u>TAXI</u>						
TO TAKEOFF		1	1	7	9	9
FROM LANDING	1			4	5	4
OTHER				1	1	1
GROUND TAXI TO TAKEOFF						
GROUND TAXI FROM LANDING				1	1	1
GROUND TAXI, OTHER						
AERIAL TAXI TO TAKEOFF				1	1	1
AERIAL TAXI TO/FROM LANDING						
AERIAL TAXI, OTHER		1			1	1
<u>TAKEOFF</u>						
RUN				25	25	25
INITIAL CLIMB	21	11	12	24	68	68
VERTICAL			1	2	3	3
RUNNING (ROTORCRAFT/VTOL-STOL)				1	1	1
ABORTED (FIXED-WING)				5	5	5
ABORTED (ROTORCRAFT/VTOL)				1	1	1
ABORTED (ROTORCRAFT/STOL)						
OTHER	1				1	1
<u>INFLIGHT</u>						
CLIMB TO CRUISE	7	3	5	5	20	20
NORMAL CRUISE	42	12	10	41	105	102
DESCENDING	4	1	2	10	17	17
HOLDING (IFR)						
HOVERING		3	2		5	5
POWER-ON DESCENT (ROTORCRAFT)						
AUTOROTATIVE DESCENT						
ACROBATICS	3		1	1	5	5
BUZZING	7		1		8	8
UNCONTROLLED DESCENT	34	1	1		36	36

ANALYTIC TABLE
FIRST PHASE OF OPERATION BY INJURY INDEX

<u>FIRST OPERATIONAL PHASE</u>	<u>INJURY INDEX</u>				RECORDS	ACCIDENTS
	FATAL	SERIOUS	MINOR	NONE		
EMERGENCY DESCENT						
LOW PASS	5	2	2	3	12	12
OTHER	18	2	1	4	25	24
EN ROUTE TO TREAT CROP			1		1	1
EN ROUTE TO RELOADING AREA				1	1	1
SURVEY FIELD/AREA						
STARTING SWATH RUN				1	1	1
SWATH RUN				2	2	2
FLAREOUT FOR SWATH RUN						
PULLUP FROM SWATH RUN				1	1	1
PROCEDURE TURNAROUND		2	4		6	6
CLEANUP SWATH						
MANEUVER TO AVOID OBSTRUCTION						
RETURN TO STRIP		1			1	1
<u>LANDING</u>						
TRAFFIC PATTERN-CIRCLING	7	2	1	2	12	12
FINAL APPROACH (VFR)	10	10	13	16	49	47
INITIAL APPROACH				1	1	1
FINAL APPROACH (IFR)	7	2	1	2	12	12
LEVEL OFF/TOUCHDOWN	1	7	11	52	71	70
ROLL (FIXED WING)	1		5	57	63	62
ROLL-ON/RUN-ON (ROTORCRAFT)						
POWER-ON LANDING (ROTORCRAFT)				2	2	2
POWER-OFF AUTOROTATIVE LDG				2	2	2
GO-AROUND (VFR)	3	3	5	3	14	14
MISSED APPROACH (IFR)						
OTHER	1				1	1
UNKNOWN/NOT REPORTED	8				8	8
RECORDS	181	63	78	284	606	
ACCIDENTS	175	61	75	279		590

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

1977

	INJURIES					TOTAL
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	
PILOT	157	65	75	309		606
COPILOT	11	4	6	14		35
DUAL STUDENT	8	6	6	16		36
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW	2	1	1	4		8
PASSENGERS	194	55	63	278		590
TOTAL	372	131	151	621	ABOARD	1275
OTHER AIRCRAFT						
OTHER GROUND	3	2	3			8
GRAND TOTAL	375	133	154	621		1283

INVOLVES 590 TOTAL ACCIDENTS
INVOLVES 175 FATAL ACCIDENTS

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

ISSUE NO. 5
1977

	INJURIES					TOTAL
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	
PILOT	152	60	70	287		569
COPILOT	11	2	5	11		29
DUAL STUDENT	8	5	6	15		34
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW	2		1	1		4
PASSENGERS	174	54	58	259		545
TOTAL	347	121	140	573	ABOARD	1181
OTHER AIRCRAFT						
OTHER GROUND	3	2	3			8
GRAND TOTAL	350	123	143	573		1189
INVOLVES	553	TOTAL ACCIDENTS				
INVOLVES	170	FATAL ACCIDENTS				

INJURIES, ACCIDENTS
 ROTORCRAFT
 U. S. GENERAL AVIATION

ISSUE NO. 5
 1977

	INJURIES					TOTAL
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	
PILOT	5	5	4	18		32
COPILOT		2	1			3
DUAL STUDENT				1		1
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW		1		2		3
PASSENGERS	20	1	4	17		42
TOTAL	25	9	9	38	ABOARD	81
OTHER AIRCRAFT						
OTHER GROUND						
GRAND TOTAL	25	9	9	38		81

INVOLVES 32 TOTAL ACCIDENTS
 INVOLVES 5 FATAL ACCIDENTS

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

ISSUE NO. 5
 1977

	INJURIES					TOTAL
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	
PILOT				3		3
COPILOT				3		3
DUAL STUDENT						
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW				1		1
PASSENGERS				2		2
TOTAL				9	ABOARD	9
OTHER AIRCRAFT						
OTHER GROUND						
GRAND TOTAL				9		9
INVOLVES	3	TOTAL ACCIDENTS				
INVOLVES		FATAL ACCIDENTS				

INJURIES, ACCIDENTS
KIND OF FLYING
INSTRUCTIONAL

ISSUE NO. 5
1977

	INJURIES					TOTAL
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	
PILOT	6	7	12	42		67
COPILOT						
DUAL STUDENT	4	6	6	15		31
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS	1	4	1	7		13
TOTAL	11	17	19	64	ABOARD	111
* OTHER AIRCRAFT	4	1		7		12
OTHER GROUND						
GRAND TOTAL	15	18	19	71		123

INVOLVES 66 TOTAL ACCIDENTS
INVOLVES 9 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
1977

	INJURIES					TOTAL
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	
PILOT	97	38	35	154		324
COPILOT	6	1	1	5		13
DUAL STUDENT	3					3
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS	128	41	44	181		394
TOTAL	234	80	80	340	ABOARD	734
* OTHER AIRCRAFT	7		3	6		16
OTHER GROUND						
GRAND TOTAL	241	80	83	346		750

INVOLVES 319 TOTAL ACCIDENTS
INVOLVES 111 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
1977

	INJURIES					TOTAL
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	
PILOT	13	3	4	15		35
COPILOT	1		1	1		3
DUAL STUDENT	1			1		2
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS	9	1	2	10		22
TOTAL	24	4	7	27	ABOARD	62
* OTHER AIRCRAFT	1			1		2
OTHER GROUND						
GRAND TOTAL	25	4	7	28		64

INVOLVES 35 TOTAL ACCIDENTS
INVOLVES 13 FATAL ACCIDENTS

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

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

ISSUE NO. 5
 1977

INJURIES						
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT	1			4		5
COPILOT			1	2		3
DUAL STUDENT						
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS			1	9		10
TOTAL	1		2	15	ABOARD	18
OTHER AIRCRAFT						
OTHER GROUND						
GRAND TOTAL	1		2	15		18

INVOLVES 5 TOTAL ACCIDENTS
 INVOLVES 1 FATAL ACCIDENTS

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

ISSUE NO. 5
 1977

	INJURIES					TOTAL
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	
PILOT	1	1	3	18		23
COPILOT						
DUAL STUDENT						
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS				1		1
TOTAL	1	1	3	19	ABOARD	24
OTHER AIRCRAFT						
OTHER GROUND						
GRAND TOTAL	1	1	3	19		24
INVOLVES	23	TOTAL ACCIDENTS				
INVOLVES	1	FATAL ACCIDENTS				

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

ISSUE NO. 5
1977

	INJURIES					TOTAL
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	
PILOT	18	6	7	34		65
COPILOT	2		3	4		9
DUAL STUDENT						
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW	1			2		3
PASSENGERS	36	4	10	50		100
TOTAL	57	10	20	90	ABOARD	177
OTHER AIRCRAFT						
OTHER GROUND	3	2	3			8
GRAND TOTAL	60	12	23	90		185
INVOLVES	65	TOTAL ACCIDENTS				
INVOLVES	22	FATAL ACCIDENTS				

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

ISSUE NO. 5
 1977

	INJURIES					TOTAL
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	
PILOT		1	3	9		13
COPILOT						
DUAL STUDENT						
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS			3	14		17
TOTAL		1	6	23	ABOARD	30
OTHER AIRCRAFT						
OTHER GROUND						
GRAND TOTAL		1	6	23		30
INVOLVES	13	TOTAL ACCIDENTS				
INVOLVES		FATAL ACCIDENTS				

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

ISSUE NO. 5
 1977

	INJURIES					TOTAL
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	
PILOT	1	3	2	12		18
COPILOT			2			2
DUAL STUDENT			1	1		2
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW						
PASSENGERS	2	1	4	10		17
TOTAL	3	4	9	23	ABOARD	39
OTHER AIRCRAFT						
OTHER GROUND						
GRAND TOTAL	3	4	9	23		39

INVOLVES 18 TOTAL ACCIDENTS
 INVOLVES 1 FATAL ACCIDENTS

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

ISSUE NO. 5
 1977

	INJURIES					TOTAL
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	
PILOT	19	28	18	122		187
COPILOT	3	2	3	5		13
DUAL STUDENT	1	2	1	6		10
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW				2		2
PASSENGERS	34	20	28	103		185
TOTAL	57	52	50	238	ABOARD	397
OTHER AIRCRAFT						
OTHER GROUND	3	1	3			7
GRAND TOTAL	60	53	53	238		404

INVOLVES 187 TOTAL ACCIDENTS
 INVOLVES 26 FATAL ACCIDENTS

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

ISSUE NO. 5
 1977

	INJURIES					TOTAL
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	
PILOT	40	13	12	15		80
COPILOT	2			1		3
DUAL STUDENT	5	2				7
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW	1		1			2
PASSENGERS	41	18	16	18		93
TOTAL	89	33	29	34	ABOARD	185
OTHER AIRCRAFT						
OTHER GROUND						
GRAND TOTAL	89	33	29	34		185
INVOLVES	80	TOTAL ACCIDENTS				
INVOLVES	47	FATAL ACCIDENTS				

CAUSE/FACTOR TABLE

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

1977

(EXCLUDES ACCIDENTS WITHOUT CAUSAL ASSIGNMENT)

INVOLVES 590 TOTAL ACCIDENTS

INVOLVES 175 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	2	2	2	4	2	4	6
ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL	6	5	11	6	2	8	12	7	19
BECAME LOST/DISORIENTED	1		1	5	1	6	6	1	7
CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS	35	2	37	9		9	44	2	46
CONTINUED INTO KNOWN AREA OF SEVERE TURBULENCE	2		2				2		2
DELAYED ACTION IN ABORTING TAKEOFF				6		6	6		6
DELAYED IN INITIATING GO-AROUND	2		2	14		14	16		16
DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT	5		5	4	2	6	9	2	11
EXCEEDED DESIGN STRESS LIMITS OF AIRCRAFT	10		10				10		10
FAILED TO EXTEND LANDING GEAR				5		5	5		5
RETRACTED GEAR PREMATURELY				2		2	2		2
INADVERTENTLY RETRACTED GEAR				2		2	2		2
FAILED TO SEE AND AVOID OTHER AIRCRAFT	9		9	15	1	16	24	1	25
FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS	4		4	6		6	10		10
FAILED TO OBTAIN/MAINTAIN FLYING SPEED	42		42	29		29	71		71
MISJUDGED, SPEED, ALTITUDE OR CLEARANCE				2		2	2		2
FAILED TO MAINTAIN ADEQUATE ROTOR RPM	1		1	6		6	7		7
FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES ETC	7	1	8	6	3	9	13	4	17
IMPROPER OPERATION OF POWERPLANT + POWERPLANT CONTROLS	3		3	16	1	17	19	1	20
IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				16		16	16		16
IMPROPER OPERATION OF FLIGHT CONTROLS	5		5	6		6	11		11
PREMATURE LIFT OFF				5		5	5		5
IMPROPER LEVEL OFF	1		1	24		24	25		25
IMPROPER IFR OPERATION	8		8	3		3	11		11
IMPROPER IN-FLIGHT DECISIONS OR PLANNING	13		13	33	2	35	46	2	48
IMPROPER COMPENSATION FOR WIND CONDITIONS				17	1	18	17	1	18
INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING	19	7	26	46	6	52	65	13	78
INADEQUATE SUPERVISION OF FLIGHT	2		2	7	1	8	9	1	10
LACK OF FAMILIARITY WITH AIRCRAFT		5	5	4	3	7	4	8	12
MISMANAGEMENT OF FUEL	9		9	37		37	46		46
EXERCISED POOR JUDGMENT	4	3	7	4		4	8	3	11
SELECTED UNSUITABLE TERRAIN	2		2	23		23	25		25
IMPROPER STARTING PROCEDURES				1		1	1		1
STARTED ENGINE WITHOUT PROPER ASSISTANCE/EQUIPMENT				2		2	2		2
FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED				2		2	2		2
INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS	15	1	16	5		5	20	1	21
SPONTANEOUS-IMPROPER ACTION				2		2	2		2
MISJUDGED DISTANCE, SPEED, AND ALTITUDE	3		3	6		6	9		9
MISJUDGED DISTANCE AND SPEED				13	1	14	13	1	14
MISJUDGED DISTANCE AND ALTITUDE	1		1	13		13	14		14
MISJUDGED SPEED AND ALTITUDE				2		2	2		2
MISJUDGED SPEED				1		1	1		1
MISJUDGED SPEED AND CLEARANCE	1		1				1		1
MISJUDGED ALTITUDE AND CLEARANCE	4		4	4		4	8		8
MISJUDGED ALTITUDE	2		2	3		3	5		5
MISJUDGED CLEARANCE	1		1	9		9	10		10
MISUNDERSTANDING OF ORDERS OR INSTRUCTIONS				2		2	2		2
IMPROPER RECOVERY FROM BOUNCED LANDING				12	1	13	12	1	13
INCAPACITATION	2		2	1		1	3		3
PHYSICAL IMPAIRMENT	6	5	11	1	1	2	7	6	13
SPATIAL DISORIENTATION	32		32	3		3	35		35
MISUSED OR FAILED TO USE FLAPS	3		3	2		2	5		5
FAILED TO MAINTAIN DIRECTIONAL CONTROL				26		26	26		26
SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND		2	2	7	2	9	7	4	11
FAILED TO ABORT TAKEOFF	4		4	5	1	6	9	1	10
FAILED TO INITIATE GO-AROUND	3		3	11	1	12	14	1	15
DIRECT ENTRIES	1		1				1		1
SUBTOTAL	268	33	301	493	32	525	761	65	826

CAUSE/FACTOR TABLE

COPILOT (CONTINUED)

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
COPILOT									
DELAYED IN INITIATING GO-AROUND	1		1				1		1
IMPROPER COMPENSATION FOR WIND CONDITIONS	1		1				1		1
MISJUDGED DISTANCE AND ALTITUDE				1		1	1		1
MISUNDERSTANDING OF ORDERS OR INSTRUCTIONS				1		1	1		1
SUBTOTAL	2		2	2		2	4		4
DUAL STUDENT									
FAILED TO OBTAIN/MAINTAIN FLYING SPEED	1		1				1		1
IMPROPER OPERATION OF FLIGHT CONTROLS				1		1	1		1
IMPROPER LEVEL OFF				1		1	1		1
CONTROL INTERFERENCE				1		1	1		1
MISJUDGED DISTANCE AND ALTITUDE				1		1	1		1
SUBTOTAL	1		1	4		4	5		5
** PERSONNEL **									
FLIGHT INSTRUCTOR									
INADEQUATE SUPERVISION OF FLIGHT		1	1					1	1
MAINTENANCE, SERVICING, INSPECTION									
IMPROPER MAINTENANCE(MAINTENANCE PERSONNEL)				7	1	8	7	1	8
IMPROPER MAINTENANCE(OWNER PERSONNEL)	1		1	4		4	5		5
IMPROPERLY SERVICED AIRCRAFT(GROUND CREW)					1	1		1	1
INADEQUATE INSPECTION OF AIRCRAFT(MAINTENANCE PERSONNEL)	2		2	5	1	6	7	1	8
INADEQUATE INSPECTION OF ACFT(OWNER-PILOT PERSONNEL)				1		1	1		1
INADEQUATE MAINTENANCE AND INSPECTION	2		2	17	3	20	19	3	22
OTHER				1		1	1		1
OPERATIONAL SUPERVISORY PERSONNEL									
INADEQUATE SUPERVISION OF FLIGHT CREW		1	1					1	1
WEATHER PERSONNEL									
INCORRECT WEATHER FORECAST		2	2					2	2
TRAFFIC CONTROL PERSONNEL									
FAILURE TO ADVISE OF OTHER TRAFFIC					2	2		2	2
ISSUED IMPROPER OR CONFLICTING INSTRUCTIONS		1	1					1	1
AIRPORT SUPERVISORY PERSONNEL									
FAILURE TO NOTIFY OF UNSAFE COND/AND OR FAILURE TO MARK					1	1		1	1
AIRWAYS FACILITIES PERSONNEL									
PRODUCTION-DESIGN-PERSONNEL									
POOR/INADEQUATE DESIGN	2	1	3	1	1	2	3	2	5
MISCELLANEOUS-PERSONNEL									
PILOT OF OTHER AIRCRAFT	9		9	15		15	24		24
PASSENGER				1		1	1		1
DRIVER OF VEHICLE				2		2	2		2
OTHER	1	2	3				1	2	3
THIRD PILOT									
FLIGHT ENGINEER									
FLIGHT PERSONNEL									
DISPATCHING (AIR CARRIER ONLY)									
SUBTOTAL	17	8	25	54	10	64	71	18	89
** AIRFRAME **									
WINGS									
WING ATTACHMENT FITTINGS, BOLTS		1	1					1	1
SKIN AND ATTACHMENTS	1	1	2				1	1	2
OTHER		1	1					1	1
FUSELAGE									
DOORS, DOOR FRAMES				1		1	1		1
OTHER		1	1					1	1
LANDING GEAR									
MAIN GEAR-SHOCK ABSORBING ASSY, STRUTS, ATTACHMENTS, ETC				2		2	2		2
NORMAL RETRACTION/EXTENSION ASSEMBLY				4		4	4		4
EMERGENCY/EXTENSION ASSEMBLY				2		2	2		2
TAILWHEEL ASSEMBLIES				1	1	2	1	1	2
NOSEWHEEL ASSEMBLIES				2		2	2		2
WHEELS, TIRES, AXLES				2	1	3	2	1	3
SKI ASSEMBLIES				1		1	1		1
BRAKING SYSTEM (NORMAL)				4		4	4		4
GEAR LOCKING MECHANISM				2		2	2		2
SWITCHES, LEVERS, CRANKING MECHANISM, ETC				1		1	1		1
OTHER				1	1	2	1	1	2
FLIGHT CONTROL SURFACES									
ELEVATOR, ASSEMBLY ATTACHMENTS		2	2					2	2

CAUSE/FACTOR TABLE

AIRFRAME (CONTINUED)

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
RUDDER, SURFACES ATTACHMENTS				1		1	1		1
AILERON, SURFACES ATTACHMENTS	1		1	1		1	2		2
OTHER		2	2					2	2
SUBTOTAL	2	8	10	25	3	28	27	11	38
** POWERPLANT **									
ENGINE STRUCTURE									
CRANKSHAFT	2		2	3		3	5		5
MASTER AND CONNECTING RODS	1		1	4		4	5		5
CYLINDER ASSEMBLY					1	1		1	1
VALVE ASSEMBLIES	1		1	2		2	3		3
BLOWER, IMPELLER ASSEMBLY				2		2	2		2
OTHER				2		2	2		2
IGNITION SYSTEM									
MAGNETOES				5		5	5		5
SPARK PLUG				2	1	3	2	1	3
LEADS				2		2	2		2
FUEL SYSTEM									
LINE AND FITTINGS	2		2	4		4	6		6
SELECTOR VALVES				1		1	1		1
PRIMING SYSTEM				1		1	1		1
CARBURETOR				1		1	1		1
PUMPS				3		3	3		3
FUEL INJECTION SYSTEM				1		1	1		1
VENTS, DRAINS, TANK-CAPS				2	1	3	2	1	3
OTHER				1		1	1		1
LUBRICATING SYSTEM									
LINE, HOSES, FITTINGS		1	1	2		2	2	1	3
SEALS AND GASKETS				2		2	2		2
OTHER				1		1	1		1
COOLING SYSTEM									
COWLING				1		1	1		1
PROPELLER AND ACCESSORIES									
BLADES	1		1	2		2	3		3
HUBS				2		2	2		2
HYDRAULIC PITCH CONTROL MECHANISM				2		2	2		2
GOVERNORS				1		1	1		1
OTHER				1		1	1		1
EXHAUST SYSTEM									
MANIFOLDS	1		1				1		1
ENGINE ACCESSORIES									
GENERATORS					1	1		1	1
ENGINE CONTROL'S									
THROTTLE-POWER LEVER ASSEMBLIES				1		1	1		1
POWERPLANT-INSTRUMENTS									
FUEL QUANTITY GAUGE					3	3		3	3
MISCELLANEOUS									
POWERPLANT FAILURE FOR UNDETERMINED REASONS	5		5	28		28	33		33
COMPRESSOR STALLS				1		1	1		1
REDUCTION GEAR ASSEMBLY									
GEARS, ACCESSORY DRIVE				1		1	1		1
COMPRESSOR ASSEMBLY									
COMBUSTION ASSEMBLY									
TURBINE ASSEMBLY									
ACCESSORY DRIVE ASSEMBLY									
GEARS, ACCESSORY DRIVE				1		1	1		1
LUBRICATING SYSTEM									
TUBING	1		1				1		1
FUEL SYSTEM									
SAFETY SYSTEM									
IGNITION SYSTEM									
TORQUEMETER									
AIR BLEED									
EXHAUST SYSTEM									
THRUST REVERSER									
PROPELLER SYSTEM									
CONSTANT SPEED DRIVE									
POWER LEVER									
PROPELLER LEVER									
REVERSE THRUST LEVER									
ENGINE INDICATING EQUIPMENT									
ENGINE INSTALLATION									
SUBTOTAL	14	1	15	82	7	89	96	8	104

CAUSE/FACTOR TABLE

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
** SYSTEMS **									
ELECTRICAL SYSTEM									
BATTERIES				1		1	1		1
GENERATORS/ALTERNATORS					3	3		3	3
MOTORS				1		1	1		1
OTHER				1		1	1		1
HYDRAULIC SYSTEM									
HYDRAULIC PUMPS					1	1		1	1
RESERVOIR, LINES, FITTINGS					1	1		1	1
OTHER				1		1	1		1
FLIGHT CONTROL SYSTEMS									
AILERON AND AILERON TAB CONTROL SYSTEM				1		1	1		1
ELEVATOR AND ELEVATOR TAB CONTROL SYSTEM	1		1				1		1
RUDDER AND RUDDER TAB CONTROL SYSTEM				2	1	3	2	1	3
ANTI-ICING, DE-ICING SYSTEMS									
AIR CONDITION, HEATING AND PRESSURIZATION									
AUTO PILOT									
FIRE WARNING SYSTEM									
FIRE EXTINGUISHER SYSTEM									
OXYGEN SYSTEM									
OTHER SYSTEMS									
SUBTOTAL	1		1	7	6	13	8	6	14
** INSTRUMENTS/EQUIPMENT AND ACCESSORIES **									
FLIGHT AND NAVIGATION INSTRUMENTS									
AIR SPEED					2	2		2	2
COMMUNICATIONS AND NAVIGATION EQUIPMENT									
TRANSMITTERS AND/OR RECEIVERS	1		1				1		1
MISCELLANEOUS EQUIPMENT									
PICK-UP EQUIPMENT					1	1		1	1
SUBTOTAL	1		1		3	3	1	3	4
** ROTORCRAFT **									
ROTOR ASSEMBLIES									
TAIL ROTOR BLADES				1		1	1		1
TRANSMISSION ROTOR DRIVE SYSTEM									
ENGINE DRIVE SHAFT				2		2	2		2
TAIL ROTOR GEAR BOX				1		1	1		1
OTHER				3		3	3		3
FLIGHT CONTROL SYSTEMS									
TAIL ROTOR PITCH CONTROL SYSTEM				1		1	1		1
MISCELLANEOUS UNITS AND ASSEMBLIES									
SUBTOTAL				8		8	8		8
** AIRPORTS/AIRWAYS/FACILITIES **									
AIRPORT FACILITIES									
RUNWAY LIGHTING					3	3		3	3
OTHER		1	1					1	1
AIRPORT CONDITIONS									
WET RUNWAY		1	1	1	5	6	1	6	7
ICE/SLUSH ON RUNWAY				1	2	3	1	2	3
SNOW ON RUNWAY					8	8		8	8
SNOW/WINDROWS				1	8	9	1	8	9
HIGH VEGETATION		3	3					3	3
HIDDEN HAZARD				1	1	2	1	1	2
POORLY MAINTAINED RUNWAY SURFACE				1	2	3	1	2	3
SOFT RUNWAY					2	2		2	2
ICE/SLUSH ON RAMP/TAXIWAY					1	1		1	1
OTHER					3	3		3	3
AIRWAYS FACILITIES									
SUBTOTAL		5	5	5	35	40	5	40	45
** WEATHER **									
LOW CEILING		43	43		7	7		50	50
RAIN		15	15		6	6		21	21
FOG	1	26	27		15	15	1	41	42
SNOW		6	6		3	3		9	9
HAIL				1		1	1		1

CAUSE/FACTOR TABLE

WEATHER (CONTINUED)

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC	1	6	7		5	5	1	11	12
CONDITIONS CONDUCIVE TO CARB/INDUCTION SYSTEM ICING		1	1		12	12		13	13
UNFAVORABLE WIND CONDITIONS		7	7	3	27	30	3	34	37
WIND SHEAR		1	1	1	1	1	1	1	2
SUDDEN WINDSHIFT				2	1	3	2	1	3
TURBULENCE IN FLIGHT, CLEAR AIR					1	1		1	1
TURBULENCE ASSOCIATED WITH CLOUDS AND/OR THUNDERSTORMS	1	5	6				1	5	6
DOWNDRAFTS, UPDRAFTS		5	5	2	11	13	2	16	18
TORNADO		1	1					1	1
ADVERSE WINDS ALOFT					1	1		1	1
HIGH TEMPERATURE		1	1		1	1		2	2
OBSTRUCTIONS TO VISION		6	6		1	1		7	7
HIGH DENSITY ALTITUDE		4	4		5	5		9	9
THUNDERSTORM ACTIVITY		11	11					11	11
OTHER		2	2					2	2
SUBTOTAL	3	140	143	9	96	105	12	236	248
** TERRAIN **									
WET, SOFT GROUND				4	12	16	4	12	16
SNOW-COVERED				1	3	4	1	3	4
ICY					1	1		1	1
HIGH VEGETATION				1	2	3	1	2	3
HIDDEN OBSTRUCTIONS				2	1	3	2	1	3
ROUGH/UNEVEN				10	18	28	10	20	30
GLASSY WATER					1	1		1	1
HIGH OBSTRUCTIONS		25	25	12	28	40	12	53	65
LOOSE GRAVEL		1	1		1	1		2	2
SANDY				1	1	2	1	1	2
OTHER		1	1	3	1	4	3	2	5
SUBTOTAL		29	29	34	69	103	34	98	132
** MISCELLANEOUS **									
FOREIGN OBJECT DAMAGE				1		1	1		1
SMOKE IN COCKPIT	1		1				1		1
FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS				1		1	1		1
UNDETERMINED	17		17	3		3	20		20
BIRD COLLISION				1		1	1		1
ANIMAL(S) ON RUNWAY/TAXIWAY/RAMP				1		1	1		1
EVASIVE MANEUVER TO AVOID COLLISION	3	3	6	6		6	9	3	12
UNQUALIFIED PERSON OPERATED AIRCRAFT				3		3	3		3
DIRECT ENTRIES				1		1	1		1
SUBTOTAL	21	3	24	17		17	38	3	41
GRAND TOTAL	330	227	557	740	261	1001	1070	488	1558
** MISCELLANEOUS ACTS, CONDITIONS **									
FIRE OF UNDETERMINED ORIGIN		1	1					1	1
PREVIOUS DAMAGE				2	3	5	2	3	5
LEAK/LEAKAGE	2	1	3	6	1	7	8	2	10
LOW FLUID LEVEL				2		2	2		2
CIRCUIT BREAKER POPPED					1	1		1	1
LOW COMPRESSION				1	1	2	1	1	2
RUNWAY CLOSED					2	2		2	2
DOWNWIND		2	2		14	14		16	16
CARBON DEPOSITS				1	1	2	1	1	2
LANDED IN CONSTRUCTION AREA				1		1	1		1
LOOSE, PART/FITTING				1	1	2	1	1	2
BENT	1		1				1		1
CHIPPED	1		1				1		1
DETERIORATED				1		1	1		1
EXCESSIVE-WEAR/PLAY				2		3	2		3
ERRATIC					4	4		4	4
FLUTTER	2		2				2		2
GROUNDING	1		1	2		2	3		3
IMPROPERLY INSTALLED				3		3	3		3
JAMMED				1		1	1		1
OBSTRUCTED				1		1	1		1
OPEN					1	1		1	1
OUT OF BALANCE				1		1	1		1
OVERHEATED				1		1	1		1

CAUSE/FACTOR TABLE

MISCELLANEOUS ACTS, CONDITIONS (CONTINUED)

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
PRESSURE TOO LOW				1		1	1		1
PRESSURE, NONE				2		2	2		2
SCORED				1		1	1		1
SHEARED				1		1	1		1
STRIPPED				1		1	1		1
STUCK				2		2	2		2
EXCESSIVE TEMPERATURE	1		1				1		1
VIBRATION, EXCESSIVE				1		1	1		1
ICE-INDUCTION				1		1	1		1
FIRE IN WING	1	1	2				1	1	2
LOAD NOT JETTISONED					1	1		1	1
INTENTIONAL GROUND-WATER LOOP-SWERVE				1	2	3	1	2	3
INTENTIONAL WHEELS UP				2		2	2		2
RAN OFF END OF RUNWAY					11	11		11	11
ALTITUDE SETTING-INCORRECT					1	1		1	1
ANTI-ICING/DEICING EQUIP-IMPROPER OPER. OF/FAILED TO USE	2		2	11		11	13		13
CHECKLIST-FAILED TO USE		1	1		3	3		4	4
CREW COORDINATION-POOR				1		1	1		1
DISREGARD OF GOOD OPERATING PRACTICE	1	2	3		1	1	1	3	4
IMPROPER EMERGENCY PROCEDURES	2	1	3	6	2	8	8	3	11
INSTRUMENTS-MISREAD OR FAILED TO READ		1	1	1	2	3	1	3	4
SEAT BELT NOT FASTENED		2	2					2	2
NOT ALLIGNED WITH RUNWAY/INTENDED LANDING AREA		1	1	3	2	5	3	3	6
UNWARRANTED LOW FLYING	5	11	16	3	4	7	8	15	23
FAILED TO USE ALL AVAILABLE RUNWAY					1	1		1	1
LANDED AT WRONG AIRPORT				1		1	1		1
INATTENTIVE TO FUEL SUPPLY	1		1	6	1	7	7	1	8
FLEW INTO BLIND CANYON	1		1				1		1
POORLY PLANNED APPROACH		1	1	4	12	16	4	13	17
MISCALCULATED FUEL CONSUMPTION	1		1	1	1	2	2	1	3
JETTISONED LOAD					1	1		1	1
STOLEN OR UNAUTHORIZED USE OF AIRCRAFT		2	2	2		2		4	4
IMPROPERLY SECURED				3		3	3		3
COMMUNICATIONS FAILURE		1	1					1	1
ELECTRICAL FAILURE				1	6	7	1	6	7
ENGINE LOADED UP				1		1	1		1
FATIGUE FRACTURE	3	1	4	7		7	10	1	11
HYDRAULIC FAILURE				1	2	3	1	2	3
RPM-UNCONTROLLABLE-OVERSPEED				1		1	1		1
WINDSHIELD, DIRTY, FOGGY, ETC-RESTRICTED VISION		1	1	1	1	1		2	2
WRONG PART	1		1	1		1	2		2
IMPROPER ALIGNMENT/ADJUSTMENT				10	1	11	10	1	11
FAILURE OF TWO OR MORE ENGINES		3	3	1	5	6	1	8	9
SEPARATION IN FLIGHT		12	12	1	3	4	1	15	16
FIRE IN CABIN/ COCKPIT/ BAGGAGE COMPARTMENT	1		1				1		1
FIRE IN ENGINE	1		1	1	2	3	2	2	4
FIRE IN BRAKES/ WHEEL ASSEMBLY/ WHEEL WELL	1	1	2				1	1	2
CORRODED/CORROSION				3		3	3		3
INCORRECT TRIM SETTING					1	1		1	1
CONGESTED TRAFFIC-PATTERN					3	3		3	3
PILOT FATIGUE	1	3	4	1	2	3	2	5	7
FUEL EXHAUSTION	4		4	28		28	32		32
FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL				2		2	2		2
ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT	6	5	11		1	1	6	6	12
ICE-IN FUEL				2		2	2		2
ICE-CARBURETOR	2		2	10		10	12		12
AIRFRAME ICE	3	2	5	2	3	5	5	5	10
ICE-WINDSHIELD		1	1		1	1		2	2
IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR CG	2	4	6	1	2	3	3	6	9
WHITEOUT				2	1	3	2	1	3
SUNGLARE	1		1		1	1		2	2
OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM				6		6	6		6
SIMULATED CONDITIONS	2		2		5	5		7	7
FUEL SIPHONING				2		2	2		2
WATER IN FUEL	2		2	5		5	7		7
AIRCRAFT CAME TO REST IN WATER		12	12		14	14		26	26
FROZEN, MOISTURE				1		1	1		1
MISSING				2		2	2		2
TOUCH AND GO LANDING					21	21		21	21
HYDROPLANING ON WET RUNWAY				1	3	4	1	3	4
OVERLOAD FAILURE	2	7	9	3	45	48	5	52	57
MATERIAL FAILURE	2		2	23	4	27	25	4	29
FUEL STARVATION	6		6	19		19	25		25
IMPROPER CLEARANCE-TOLERANCE				2		2	2		2
FUEL SELECTOR POSITIONED BETWEEN TANKS	1		1				1		1

CAUSE/FACTOR TABLE

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL

DIRECT ENTRY CAUSES

PILOT-FAILED TO MAINTAIN POSITIVE RATE-OF-CLIMB
 MISC-PREMATURE CHUTE OPENING

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

FILE ORDER LISTING - ISSUE NO. 5

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3601	N99280	100177	NILIAMNA, AK	PIPER	PA-18	NONE
3 3602	N8386V	103177	NCANTWELL, AK	CHAMPION	7GCAA	NONE
3 3603	N2479P	101677	DILLINGHAM, AK	PIPER	PA-22	NONE
3 3604	N11700	082677	NBETHEL, AK	CESSNA	206	NONE
3 3605	N2388U	110177	SUNNYSIDE, WA	CESSNA	172D	NONE
3 3606	N9433C	091877	NTALKEETNA, AK	CESSNA	180	NONE
3 3607	N6762W	110577	SCHAUMBURG, IL	PIPER	PA-28	NONE
3 3608	N7312F	071077	TYONEK, AK	PIPER	PA-28	FATAL
3 3609	N9300Z	070177	NMULCHATNA RIV, AK	DEHAVILLAND	DHC-2	SERIOUS
3 3610	N453HC	092077	NFT. YUKON, AK	PIPER	PA-18	SERIOUS
3 3611	N8246C	102277	NANCHORAGE, AK	PIPER	PA-18A	NONE
3 3612	N9172L	100277	NEW MINTO, AK	CESSNA	180	NONE
3 3613	N9037R	090277	NPROSPECT CRK, AK	CESSNA	A188B	NONE
3 3614	N48064	080477	NBETTLES, AK	DEHAVILLAND	DHC-3	FATAL
3 3615	N84566	111177	WHEELING, IL	CESSNA	172K	NONE
3 3616	N1644X	112377	WASHINGTON CH, OH	CESSNA	210L	SERIOUS
3 3617	N8898	070477	SUPERIOR, WI	PIPER	PA-24	FATAL
3 3618	N714EF	101477	DES MOINES, IA	CESSNA	150	MINOR
3 3619	N55MG	112677	NCHARLESTON, SC	BEECH	B90	NONE
3 3620	N3677Q	112477	FESTUS, MO	BEECH	A23-24	SERIOUS
3 3621	N9762U	102377	PIERCE, NE	GRUMANN	AA-5A	FATAL
3 3622	N55184	102377	BLAIR, NE	PIPER	PA-28	FATAL
3 3623	N7731W	090377	EAGLE BUTTE, SD	PIPER	PA-28	FATAL

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3624	N456LM	122877	BERLIN,NH	CESSNA	180	FATAL
3 3625	N8061C	032477	ATLANTIC CITY,NJ	PIPER	PA-18	NONE
3 3626	N9470U	102977	MANSFIELD,MA	CESSNA	150	NONE
3 3627	N15958	051277	CAIRO,NY	PIPER	PA-28	NONE
3 3628	N22553	091177	FRANKFORT,NY	CESSNA	150	NONE
3 3629	N11164	112077	PAINTED POST,NY	CESSNA	150L	MINOR
3 3630	N43731	110977	NBINGHAMPTON,NY	PIPER	PA-28R	NONE
3 3631	N515SF	103077	LA FAYETTE,NY	LUSCOMBE	8A	NONE
3 3632	N714HG	110177	BETHEL,PA	CESSNA	150M	MINOR
3 3633	N4561S	121277	DUBOIS,PA	BEECH	95-B55	NONE
3 3634	N33408	100777	CORRY,PA	PIPER	PA-32	NONE
3 3635	N547H	080377	FORD CITY,PA	ENSTROM	F28C	NONE
3 3636	N4873T	111977	JEANNETTE,PA	PIPER	PA-28	MINOR
3 3637	N63176	091277	BLUE BELL,PA	CESSNA	150	NONE
3 3638	N1004Q	062177	SELBYVILLE,DE	CESSNA	310H	SERIOUS
3 3639	N4559Q	102777	MADISONVILLE,KY	CESSNA	402A	SERIOUS
3 3640	N200HM	121177	NBUCKHANNON,WV	PIPER	PA-32R	NONE
3 3641	N5738T	120477	FAIRMONT,WV	CESSNA	172	NONE
3 3642	N8653C	092277	WILLIAMSON WV	PIPER	PA-32R	FATAL
3 3643	N7735G	120277	ABINGDON,VA	CESSNA	150	NONE
3 3644	N1276X	101577	CHESAPEAKE,VA	MOONEY	M20E	SERIOUS
3 3644	N9339S	101577	CHESAPEAKE,VA	BEECH	B19	SERIOUS
3 3645	N3564Q	090377	COOSADA,AL	CESSNA	188	MINOR

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<u>FILE NUMBER</u>	<u>AIRCRAFT REGIST.</u>	<u>DATE</u>	<u>LOCATION</u>	<u>AIRCRAFT MAKE</u>	<u>MODEL</u>	<u>INJURY INDEX</u>
3 3646	N7324V	081777	DAUPHIN IS,AL	BELLANCA	1730	MINOR
3 3647	N74177	101377	MIAMI,FL	CURTIS-WRT	C-46F	NONE
3 3648	N4AX	111377	MULBERRY,FL	SCHLEICHER	ASW-17	NONE
3 3648	N826	111377	MULBERRY,FL	GLASFLUGEL	201B	NONE
3 3649	N7645G	091677	LAUDERHILL,FL	CESSNA	172	FATAL
3 3650	N9104R	080277	STATESBORO,GA	CESSNA	188B	NONE
3 3651	N28TD	111877	TYRONE,PA	LARK	2BB2	SERIOUS
3 3652	N82685	092577	CLEVELAND,MS	AERONCA	7DC	FATAL
3 3653	N6677G	092477	WATER VALLEY,MS	CESSNA	150	FATAL
3 3654	N9103L	080777	GREENVILLE,SC	CHAMPION	7ECA	FATAL
3 3655	N10VS	112577	HILTON HEAD,SC	BEECH	58	NONE
3 3656	N7481S	082677	LITTLE NORWAY,CA	AEROSTAR	601	FATAL
3 3656	N8532T	082677	LITTLE NORWAY,CA	CESSNA	182C	FATAL
3 3657	N1302P	103177	HAYWARD,CA	PIPER	PA-23	NONE
3 3658	N7B	103077	MANZANAR,CA	PITTS	SPECL	NONE
3 3659	N7670L	081977	MODESTO,CA	PIPER	PA-31P	FATAL
3 3660	N78890	112277	DUNLAP,CA	MOONEY	M20C	NONE
3 3661	N3274C	112177	NWILLOWS,CA	BEECH	E35	FATAL
3 3662	N1805C	112377	WILLITS,CA	CESSNA	170B	NONE
3 3663	N733FZ	092977	NPAHALA,HI	CESSNA	172N	FATAL
3 3664	N8185M	120277	WINNEMUCCA,NV	CESSNA	182	NONE
3 3665	N6719R	083177	LAS VEGAS,NV	CESSNA	210	SERIOUS
3 3666	N5001Y	120677	NTONOPAH,NV	PIPER	PA-23	SERIOUS

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 3667	N38481	113077	NLUND,NV	PIPER	PA-28	NONE
3 3668	N273Y	102577	NTONOPAH,NV	HOWARD	DGA-6	FATAL
3 3669	N1452M	092377	NSALIDA,CO	CESSNA	U206	FATAL
3 3670	N2881T	100777	NSTANFIELD,AZ	PIPER	PA-28R	SERIOUS
3 3671	N9004J	111277	PHOENIX,AZ	PIPER	PA-28	NONE
3 3672	N4047N	120477	RED MESA,AZ	MOONEY	M20F	MINOR
3 3673	N86977	110777	HUNTINGTON BCH,CA	BELLANCA	7KCAB	SERIOUS
3 3674	N81929	120177	SUNSET BEACH CA	AERONCA	7AC	SERIOUS
3 3675	N6655H	120777	CORONA,CA	CESSNA	172	NONE
3 3676	N7969C	120777	VAN NUYS,CA	N AMERICAN	SNJ-5	NONE
3 3677	N2010Z	120977	BAKERSFIELD,CA	CESSNA	150C	SERIOUS
3 3678	N560MA	120977	NEWARK,AR	CESSNA	150	NONE
3 3679	N8322N	120677	SILOAM SPRINGS,AR	BEECH	95-B55	NONE
3 3680	N5921Z	112677	VICTORY,OK	PIPER	PA-22	MINOR
3 3681	N7623Y	102377	WETUMKA,OK	PIPER	PA-30	FATAL
3 3682	N6258J	111277	TOMBALL,TX	PIPER	PA-28	NONE
3 3683	N7212R	121077	LAREDO,TX	BEECH	58	NONE
3 3684	N1403V	100877	NCROCKETT,TX	CESSNA	172	SERIOUS
3 3685	N42321	101177	TERRELL,TX	PIPER	J3C-65	FATAL
3 3686	N3860G	120277	GEORGETOWN,TX	CESSNA	U206B	NONE
3 3687	N9756L	082877	NMIAMI,NM	BEECH	C-23	FATAL
3 3688	N53961	100277	VERNAL,UT	BELLANCA	8KCAB	FATAL
3 3689	N5581Q	100477	SHERIDAN,WY	MOONEY	M20C	FATAL

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3690	N2369F	112777	MOSCOW, ID	CESSNA	210E	FATAL
3 3691	N80136	112077	NSHAKTOOLIK, AK	CESSNA	185	MINOR
3 3692	N2517	121277	ANCHORAGE, AK	AERONCA	7ECA	NONE
3 3693	N4974C	090777	BETTLES, AK	CESSNA	A185F	FATAL
3 3694	N59382	082077	NDEADHORSE, AK	BELL	206-B	FATAL
3 3695	N20883	031277	GIRDWOOD, AK	CESSNA	185	MINOR
3 3696	N3574D	101477	BETHEL, AK	CESSNA	170B	NONE
3 3697	N1293H	100277	NANCHORAGE, AK	AERONCA	15AC	NONE
3 3698	N3979Z	101277	NPORT HIEDEN, AK	PIPER	PA-18	NONE
3 3699	N4074R	070877	NEGEGIK, AK	PIPER	PA-32	NONE
3 3700	N8437J	101277	GULKANA, AK	CESSNA	150	MINOR
3 3701	N5979D	081377	MERRILL PASS, AK	PIPER	PA-18	FATAL
3 3702	N4612V	120577	JESSUP, MD	VARGA	2150A	FATAL
3 3703	N444Y	072377	NBAKERSVILLE, CO	BEECH	D35	FATAL
3 3704	N18636	112277	CARMI, IL	CESSNA	150H	FATAL
3 3705	N261WR	112777	ELGIN, IL	MITSUBISHI	MU2B	NONE
3 3706	N2804F	091877	GRANITE CITY, IL	CESSNA	182	NONE
3 3707	N32742	071077	CLAYTON, IL	PIPER	PA-28	FATAL
3 3708	N32849	092277	MOUNT VERNON, IN	PIPER	PA-28R	NONE
3 3709	N4458T	121177	MARINE CITY, MI	PIPER	PA-28	NONE
3 3710	N22220	112577	VIENNA, OH	CESSNA	210	NONE
3 3711	N5837P	101977	GREEN BAY, WI	PIPER	PA-24	NONE
3 3712	N20011	101777	ELKHORN, WI	CESSNA	172M	MINOR

FILE ORDER LISTING - ISSUE NO. 5

<u>FILE</u> <u>NUMBER</u>	<u>AIRCRAFT</u> <u>REGIST.</u>	<u>DATE</u>	<u>LOCATION</u>	<u>AIRCRAFT</u> <u>MAKE</u>	<u>MODEL</u>	<u>INJURY</u> <u>INDEX</u>
3 3713	N75556	122777	PHILLIPSBURG,KS	CESSNA	172	NONE
3 3714	N161T	121377	CIMARRON,KS	PIPER	PA-18	MINOR
3 3715	N738KL	121777	WICHITA,KS	CESSNA	172N	NONE
3 3716	N4692R	122077	LEOTI,KS	PIPER	PA-28	NONE
3 3717	N25057	111977	WILMONT,KS	CESSNA	152	NONE
3 3718	N29358	091577	COLDWATER,KS	CESSNA	177	FATAL
3 3719	N6231S	092677	WINONA,MN	CESSNA	150G	NONE
3 3720	N3702E	091877	GRAND RAPIDS,MN	AERONCA	7AC	FATAL
3 3721	N68079	123077	CREVE COEUR,MO	HEYING	PDQ-2	MINOR
3 3722	N9525V	121677	EMERSON,NE	MOONEY	M10	MINOR
3 3723	N8302P	122177	MISSION RIDGE,SD	PIPER	PA-18	NONE
3 3724	N406CA	072077	CHEEKTOWAGA,NY	PIPER	PA-31	FATAL
3 3725	N8575P	082577	NEW LEBANON,NY	PIPER	PA-24	FATAL
3 3726	N2199S	092577	SMITHVILLE,TN	CESSNA	210L	FATAL
3 3727	N75600	122677	RAEFORD,NC	CESSNA	172	NONE
3 3728	N8790M	112977	REDHILL,AL	BEECH	A23	NONE
3 3729	N8318D	111677	HUNTSVILLE,AL	BEECH	J35	NONE
3 3730	N10554	101577	HEADLAND,AL	BEECH	T34	NONE
3 3731	N1264S	111577	WETUMPKA,AL	CESSNA	182	NONE
3 3732	N76HS	120477	SCEARCY,AL	CESSNA	177	MINOR
3 3733	N9170K	103077	GURLEY,AL	STINSON	108-1	NONE
3 3734	N6962Q	122777	ALACHUA,FL	BEECH	A24	FATAL
3 3735	N9356V	100577	ST AUGUSTINE,FL	MOONEY	M20F	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3736	N4227X	110177	JAY,FL	AERO COMDR	S2R	NONE
3 3737	N21693	121277	ZELLWOOD,FL	CESSNA	188	NONE
3 3738	N9081F	060677	BUNNELL,FL	HUGHES	369HS	NONE
3 3739	N2700S	111977	ORLANDO,FL	BEECH	D18	SERIOUS
3 3740	N2222V	102177	CALHOUN,GA	CESSNA	140	SERIOUS
3 3741	N7404F	091077	MONTEZUMA,GA	HUGHES	269	NONE
3 3742	N72V	092377	ATLANTA,GA	BEECH	18S	NONE
3 3743	N9994T	112077	SUMMERVILLE,SC	CESSNA	182D	NONE
3 3744	N2047M	113077	SHELDON,SC	PIPER	PA-28	MINOR
3 3745	N35913	091877	NTRINITY CENTER,CA	CESSNA	177RG	NONE
3 3746	N7330G	110477	NWILLITS,CA	CESSNA	172K	FATAL
3 3747	N18176	122677	CHOWCHILLA,CA	CESSNA	150	NONE
3 3748	N3531F	103077	NBUCKEYE,AZ	CESSNA	182J	FATAL
3 3749	N60566	112877	NCAMP VERDE, AZ	CESSNA	U206F	NONE
3 3750	N7194Y	121477	TUCSON AZ	PIPER	PA-30	NONE
3 3751	N183Z	122177	MESA,AZ	CESSNA	185F	NONE
3 3752	N5747	102977	BAKERSFIELD,CA	N.AMERICAN	P-51	NONE
3 3753	N200D	101677	LASALLE,CO	DEHAVILLAND	DH82A	NONE
3 3754	N8312J	121477	NLAGUNA BEACH,CA.	CESSNA	150G	FATAL
3 3755	N8676F	121577	LOS ANGELES,CA.	HUGHES	369D	NONE
3 3756	N32648	120477	GREELEY,CO	PIPER	J3	SERIOUS
3 3757	N20256	112477	FULLERTON,CA	CESSNA	177	MINOR
3 3758	N3240X	112777	TEXARKANA,AR	CESSNA	150G	SERIOUS

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3759	N9047M	122377	MARSH ISLAND, LA	CESSNA	180	NONE
3 3760	N9074A	122177	HEBER SPRINGS, AR	CESSNA	170A	MINOR
3 3761	N88338	112777	FARMERVILLE, LA	PIPER	J-3	FATAL
3 3762	N5176G	120677	NCROWLEY, LA	CESSNA	305A	SERIOUS
3 3763	N4833R	110377	NTHOMAS, OK	CESSNA	A188B	FATAL
3 3764	N75594	121877	SAN SABA, TX	CESSNA	172	NONE
3 3765	N2895B	121377	ADDISON, TX	BELL	47J	NONE
3 3766	N41261	120377	BAYTOWN, TX	PIPER	PA-28	SERIOUS
3 3766	N47408	120377	BAYTOWN, TX	PIPER	PA-28	SERIOUS
3 3767	N116MM	122277	GIDDINGS, TX	PIPER	PA-28R	FATAL
3 3768	N999MD	120277	AMARILLO, TX	CESSNA	T210L	NONE
3 3769	N7960G	121477	FT. WORTH, TX	CESSNA	172	NONE
3 3770	N6965P	092377	BALLINGER, TX	PIPER	PA-24	NONE
3 3771	N59695	082977	NKINGSVILLE, TX	BOEING	B75-N1	FATAL
3 3772	N8509P	122577	PARIS, TX	PIPER	PA-24	NONE
3 3773	N4181K	121877	DENTON, TX	RYAN	NAVION	NONE
3 3774	N117	111677	LUBBOCK, TX	CESSNA	L-19	SERIOUS
3 3775	N9817B	110777	NOKLAHOMA CITY, OK	BELLANCA	14-19	NONE
3 3776	N3000D	120577	WHARTON, TX	CESSNA	310	FATAL
3 3777	N3108C	112777	COLEMAN, TX	CESSNA	180	NONE
3 3778	N13734	121477	ORANGE, TX	CESSNA	177	NONE
3 3779	N5217Q	120377	PLANO, TX	CESSNA	150	NONE
3 3780	N777HA	052477	NLAMAR, CO	PIPER	PA-23	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3781	N2053	113077	DEL NORTE, CO	BARNES	DF-6	SERIOUS
3 3782	N41373	112677	PAONIA, CO	PIPER	PA-28R	NONE
3 3783	N25508	122977	N COLORADO SPRGS, CO	CESSNA	152	NONE
3 3784	N5717G	112377	N LONGMONT, CO	CESSNA	150K	NONE
3 3785	N2683K	111377	N WOODLAND PARK, CO	LUSCOMBE	8E	SERIOUS
3 3786	N14SA	112677	N DENVER, CO	DYKE	DELTA	NONE
3 3787	N32061	102077	N COLUMBUS, NM	PIPER	PA-28R	FATAL
3 3788	N6724M	121377	N BERNALILLO, NM	CESSNA	T210	NONE
3 3789	N1745P	121777	ALBUQUERQUE, NM	PIPER	PA-22	MINOR
3 3790	N5741Q	110677	N CLINES CORNERS, NM	MOONEY	M20E	NONE
3 3791	N101AT	052277	N MORIARTY, NM	AERO TEK	IV	FATAL
3 3792	N13604	112877	N PINEDALE, WY	CESSNA	172	NONE
3 3793	N9943X	112977	CASPER, WY	CESSNA	185	NONE
3 3794	N8891F	112577	N RAWLINS, WY	HUGHES	269A	NONE
3 3795	N67178	121177	ABERDEEN, ID	CESSNA	180	NONE
3 3796	N9968U	122877	ANACONDA, MT	GRUM AMER	AA-5A	FATAL
3 3797	N61067	121777	PEERLESS, MT	CESSNA	150	NONE
3 3798	N357DP	121277	ZORTMAN, MT	CESSNA	TU206	NONE
3 3799	N6ZH	110777	AMITY, OR	HILLER ACFT	UH-12E	MINOR
3 3800	N64084	111177	N FOREST GROVE, OR	CESSNA	172M	SERIOUS
3 3801	N94001	112377	REDMOND, OR	CESSNA	T210	NONE
3 3802	N9021H	121577	PASCO, WA	CESSNA	172	NONE
3 3803	N5414C	121877	BROWNING, MT	CESSNA	170	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3804	N3532C	083077	GOLOVIN, AK	CESSNA	170B	NONE
3 3805	N6572T	100277	KANKAKEE, IL	CESSNA	150	NONE
3 3806	N2230C	122577	NANCHORAGE, AK	CESSNA	180	NONE
3 3807	N7353Q	092177	AFOGNAK ISL, AK	CESSNA	U206F	NONE
3 3808	N61661	090277	NPALMER, AK	CESSNA	172	FATAL
3 3809	N1223L	061477	MISSING AIRCRAFT	LAKE	LA4	FATAL
3 3810	N6923T	082477	CREVICE CREEK, AK	CESSNA	310-D	NONE
3 3811	N5296D	103077	THOMPSON PASS, AK	CESSNA	180	NONE
3 3812	N9657P	091677	NHOMER, AK	PIPER	PA-18	NONE
3 3813	N63640	111977	NGODDARD, AK	CESSNA	150	FATAL
3 3814	N55030	091477	PORT ALSWORTH, AK	PIPER	PA-28R	NONE
3 3815	N6603V	093077	LUBBOCK, TX	BELLANCA	17-30A	NONE
3 3816	N8817C	122377	WHEELING, IL	PIPER	PA28	NONE
3 3817	N12750	102977	DEKALB, IL	CESSNA	172M	NONE
3 3818	N30275	121677	BIRCH RUN, MI	CESSNA	177	NONE
3 3819	N5931F	110977	SIDNEY, OH	CESSNA	210G	NONE
3 3820	N12PG	112877	INWOOD, IA	BELLANCA	8KCAB	FATAL
3 3821	N1390U	101677	AFTON, MN	CESSNA	172	NONE
3 3822	N8917Z	101277	EDEN PRAIRIE, MN	CESSNA	310	NONE
3 3823	N51284	111177	WEST PLAINS, MO	CESSNA	150	NONE
3 3824	N9333R	102777	KAHOKA, MO	CESSNA	A188B	NONE
3 3825	N1857D	072477	OMAHA, NE	BEECH C35	N1857D	FATAL
3 3826	N47249	120977	LAKESIDE, NE	CESSNA	180	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 3827	N5288T	113077	HURON,SD	PIPER	PA-28	FATAL
3 3828	N61292	121177	TEA,SD	LIABLE	COUGAR	NONE
3 3829	N1095L	091077	GREENVILLE,ME	LAKE	LA-4	FATAL
3 3830	N8374N	081577	FLUSHING,NY	BEECH	D55	MINOR
3 3831	N32140	102977	PALMYRA,NY	WACO	UPF-7	FATAL
3 3832	N14277	110577	CLARYVILLE,NY	PIPER	PA-23	FATAL
3 3833	N3620Q	110277	ORCHARD PARK,NY	BEECH	A23	NONE
3 3834	N16357	102877	FISHERS ISL,NY	PIPER	PA-28	NONE
3 3835	N757MH	120577	NKEEN,NY	CESSNA	152	NONE
3 3836	N8969L	111377	HORNELL,NY	GRUM AMER	AA1-B	NONE
3 3837	N29319	122377	JAFFREY,NH	CESSNA	177	MINOR
3 3838	N90019	122477	JAFFEY,NH	CESSNA	140	NONE
3 3839	N2898L	091877	MARLTON,NJ	CESSNA	172H	NONE
3 3840	N79041	111377	PROVIDENCE,RI	CESSNA	172	NONE
3 3841	N9298C	110677	JAY,VT	CESSNA	180	FATAL
3 3842	N2686R	112377	RICHMOND,VA	CESSNA	182	FATAL
3 3843	N8877F	082177	CLANTON,AL	HUGHES	269A	NONE
3 3844	N18643	122377	TUSCALOOSA,AL	CESSNA	177B	NONE
3 3845	N3966Q	120477	LANTANA,FL	CESSNA	172	SERIOUS
3 3846	N6864H	100677	DAYTONA BEACH,FL	CESSNA	177M	NONE
3 3846	N8468F	100677	DAYTONA BEACH,FL	PIPER	PA28	NONE
3 3847	N99JM	012577	FT MYERS,FL	CESSNA	411	FATAL
3 3848	N79419	012077	PEMBROKE PINES FL	CESSNA	172	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3849	N9299Z	102277	MIAMI,FL	HILLER ACFT	UH-12D	NONE
3 3850	N9979L	102977	CORAL SPRINGS,FL	GRUM AMER	AA-1B	MINOR
3 3851	N735CN	111077	ALBANY,GA	CESSNA	182Q	MINOR
3 3852	N7638F	112977	SAN MARTIN,CA	PIPER	PA-32	NONE
3 3853	N59091	122977	LIVERMORE,CA	CESSNA	210	NONE
3 3854	N517FL	121377	JACKSON,CA	PIPER	PA28	SERIOUS
3 3855	N2206P	121977	TRUCKEE,CA	PIPER	PA23	MINOR
3 3856	N6651Q	102777	NEL NIDO,CA	GRUMMAN	G-164B	NONE
3 3857	N2874G	121777	HONOLULU,HI	BEECH	C45G	MINOR
3 3858	N5951A	123077	BOULDER CITY,NV	CESSNA	172	SERIOUS
3 3859	N9497	061477	NGOLCONDA,NV	SIKORSKI	S58FT	FATAL
3 3860	N5912S	120377	RIO RICO,AZ	BEECH	V35A	NONE
3 3861	N4730S	120877	NINTRACSTL CITY,LA	S.N.I.A.S.	SA330J	FATAL
3 3862	N157AL	101077	NGRAND CHENIER,LA	BELL	206B	FATAL
3 3863	N9104F	123177	HARAHAN,LA	HUGHES	369HS	NONE
3 3864	N9840R	102377	NDUBACH,LA	BEECH	M35	FATAL
3 3865	N3476W	122277	OKLAHOMA CITY,OK	PIPER	PA-32	NONE
3 3866	N800SC	091277	NIDABEL,OK	BEECH	V35A	FATAL
3 3867	N2675X	120777	MINERAL WELLS,TX	CESSNA	P206	MINOR
3 3868	N7948V	092077	NFAIRVIEW,TX	AERO COMDR	A9B	NONE
3 3869	N1605R	121877	WEST REALITOS,TX	GRUM-AMER	AA-1B	MINOR
3 3870	N9534D	112377	NLAREDO,TX	PIPER	PA-22	NONE
3 3871	N1285K	121877	PEARLAND,TX	LUSCOMBE	8A	FATAL

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3871	N7975F	121877	PEARLAND, TX	CESSNA	150F	FATAL
3 3872	N2260A	122177	STERLING CITY, TX	PIPER	PA-18A	MINOR
3 3873	N8852V	122277	SALT FLAT, TX	BELLANCA	17-31	NONE
3 3874	N3373J	102877	NKIOWA, CO	CESSNA	150G	FATAL
3 3875	N4864S	080577	NCOLORADO SPGS, CO	PIPER	PA-32T	MINOR
3 3876	N714ZW	121377	NFT. COLLINS, CO	CESSNA	152	NONE
3 3877	N3610Q	123077	KINGS CANYON, CO	BEECH	A23-19	SERIOUS
3 3879	N178C	111377	NHOPE, NM	STINSON	108-2	FATAL
3 3880	N9604R	120377	PROVO, UT	CESSNA	T210	NONE
3 3881	N255T	121077	NBLANDING, UT	PIPER	PA-18	NONE
3 3882	N4186I	112977	NPOCATELLO, ID	PIPER	PA-32	FATAL
3 3883	N812PC	102277	KLAMATH FALLS, OR	PIPER	PA-32R	NONE
3 3884	N4956U	111177	BOARDMAN, OR	CESSNA	210E	NONE
3 3885	N9786C	110377	DEPOE BAY, OR	HILLER ACFT	UH-12E	SERIOUS
3 3886	N9229Z	110377	SPANAWAY, WA	AEROSPORT	QUAIL	SERIOUS
3 3887	N8687A	120477	W. RICHLAND, WA	BEECH	A35	FATAL
3 3888	N36MN	112177	MISSING AIRCRAFT	BRITTNORMAN	BN2A-8	FATAL
3 3889	N39133	090177	RED DEVIL LAKE, AK	TAYLORCRAFT	BC-12D	FATAL
3 3890	N2992Z	090277	NANCHORAGE, AK	PIPER	PA-18	FATAL
3 3891	N332PC	010677	FLINT, MI	LEAR JET	23	FATAL
3 3893	N52358	081177	AUSTIN, TX	CESSNA	182P	FATAL
3 3895	N1906T	102277	NCORONA, NM	PIPER	PA-23	FATAL
3 3897	N51GC	102977	BIDWELL, OH	CESSNA	180	FATAL

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<u>FILE NUMBER</u>	<u>AIRCRAFT REGIST.</u>	<u>DATE</u>	<u>LOCATION</u>	<u>AIRCRAFT MAKE</u>	<u>AIRCRAFT MODEL</u>	<u>INJURY INDEX</u>
3 3898	N91482	100677	CALDWELL,KS	NAVION	A	FATAL
3 3899	N4461S	112977	PINEHURST,NC	BEECH	58	FATAL
3 3900	N1975V	090577	ROCKFORD,IL	CESSNA	172	FATAL
3 3901	N3131W	121777	CHICAGO,IL	BEECH	E18S	SERIOUS
3 3902	N4980S	112777	JOLIET,IL	PIPER	PA-28R	NONE
3 3903	N50648	092277	TONICA,IL	CESSNA	150J	NONE
3 3904	N2229N	110377	W.BLOOMFIELD,MI	CESSNA	140	NONE
3 3905	N9633U	121177	VAN WERT,OH	AMER AVCO	AA-1C	NONE
3 3906	N9273Y	110377	MANITOWOC,WI	PIPER	PA-31	SERIOUS
3 3907	N15096	121377	MILWAUKEE,WI	CESSNA	402	NONE
3 3908	N66055	122277	TIPTON,IA	CESSNA	150	MINOR
3 3909	N704ES	123077	RUSSELL,KS	CESSNA	150	MINOR
3 3910	N1473R	102377	ST LOUIS,MO	AMER AVCO	AA-1B	FATAL
3 3911	N6958P	112077	FENTON,MO	PIPER	PA-24	NONE
3 3912	N195RW	122677	WILLOW SPRINGS,MO	CESSNA	195	NONE
3 3913	N2293Y	122977	OXFORD,CT	CESSNA	177	NONE
3 3914	N2119F	113077	TAUNTON,MA	CESSNA	206	FATAL
3 3915	N9961U	122477	STERLING,MA	GRUM AMER	AA5-A	NONE
3 3916	N13599	122377	NASHUA,NH	CESSNA	172M	NONE
3 3917	N55846	122677	LAKWOOD,NJ	PIPER	PA-28R	MINOR
3 3918	N14HC	120677	UTICA,NY	CESSNA	411A	NONE
3 3919	N69701	120577	HUDSON,NY	CESSNA	3100	MINOR
3 3920	N6207G	110477	LIVINGSTON,NY	CESSNA	150	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 3921	N6340K	112077	EAST HAMPTON, NY	CESSNA	150	NONE
3 3922	N5139V	123077	KENT, NY	MORRISEY	2150A	NONE
3 3923	N7351G	120377	OWEGO, NY	CESSNA	172K	NONE
3 3924	N3019F	102577	WELLSVILLE, NY	CESSNA	182J	NONE
3 3925	N1199T	121277	RICHLAND, PA	BEECH	D95A	FATAL
3 3926	N43157	122777	MARTINSBURG, PA	PIPER	PA-28	NONE
3 3927	N50161	121277	CORRY, PA	CESSNA	150H	MINOR
3 3928	N300RM	121277	OGDENSBURG, PA	PIPER	PA-32	SERIOUS
3 3929	N2432W	122777	WARREN, VT	SCHWEIZER	SGS232	NONE
3 3930	N1731G	121577	HUDSON, NY	CESSNA	310	NONE
3 3931	N9879W	091577	CLINTON, MD	PIPER	PA-28	SERIOUS
3 3932	N9677L	081177	UNITY, MD	GRUM AMER	AA1-B	FATAL
3 3933	N1282Q	092577	ELIZABETH CITY, NC	CESSNA	150	NONE
3 3934	N2406E	121877	WATHA, NC	AERONCA	7AC	NONE
3 3935	N5250Y	102777	MORGANTON, NC	PIPER	PA-23	FATAL
3 3936	N6734M	072777	KNOXVILLE, TN	STINSON	108-3	FATAL
3 3937	N5071V	120177	CHARLESTON, WV	VARGA	2150A	MINOR
3 3938	N3480Y	112777	BELINGTON, WV	CESSNA	180	NONE
3 3939	N8305G	121677	BAY MINETTE, AL	CESSNA	421C	NONE
3 3940	N3570Q	122777	SELMA, AL	PIPER	PA-32R	NONE
3 3941	N18732	103077	NINVERNESS, FL	CESSNA	150L	FATAL
3 3942	N10608	122377	PLANTATION, FL	CESSNA	150	FATAL
3 3943	N13921	121877	FT PIERCE, FL	PIPER	PA-18	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3944	N99166	101677	LAKE CITY,FL	ERCO	415-C	NONE
3 3945	N6771Q	121477	CLEWISTON,FL	GRUMMAN	G-164B	NONE
3 3946	N757BE	091777	FT LAUDERDALE,FL	CESSNA	150	MINOR
3 3947	N8735L	112677	BOYNTON BEACH,FL	PIPER	PA-25	NONE
3 3948	N779	102777	PENSACOLA,FL	LET-NP-K	L-13	FATAL
3 3949	N19195	120777	CAIRO,GA	CESSNA	150	NONE
3 3950	N6546T	112577	WHIGHAM,GA	CESSNA	150	MINOR
3 3951	N704HX	120277	THOMASVILLE,GA	CESSNA	150	NONE
3 3952	N3078L	110877	ROME,GA	CESSNA	310J	NONE
3 3953	N8097N	101477	BRUNSWICK,GA	PIPER	PA-28	FATAL
3 3954	N1097U	122477	NATCHEZ,MS	CESSNA	172	MINOR
3 3955	N475FL	121177	MISSING AIRCRAFT	PIPER	PA-28	FATAL
3 3956	N16665	052577	HAPPY CAMP,CA	BELL	214B-1	SERIOUS
3 3957	N30748	091777	NSODA SPRINGS,CA	CESSNA	177	FATAL
3 3958	N7908S	120577	CLEARLAKE OAKS,CA	BELLANCA	7KCAB	FATAL
3 3959	N29275	121877	NLITTLE RIVER,CA	CESSNA	U206	FATAL
3 3960	N16805	073077	SAWYERS BAR,CA	BELL	214B1	SERIOUS
3 3961	N305MA	122977	NLIHUE,HI	EMAIR	MA-1	NONE
3 3962	N54727	062577	NGRAND CANYON,AZ	PIPER	PA-31	FATAL
3 3963	N34100	120377	TUCSON,AZ	CESSNA	177B	FATAL
3 3963	N9564V	120377	TUCSON,AZ	CESSNA	172M	FATAL
3 3964	N7279V	112577	NCALEXICO,CA	CALLAIR	A9	MINOR
3 3965	N9346N	120277	SAN MARCUS,CA	PIPER	PA-28R	SERIOUS

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3966	N5233X	121477	NCATALINA ISLND,CA	BELLANCA	7ECA	FATAL
3 3967	N505GS	122577	SANTEE,CA	PIPER	PA-28	NONE
3 3968	N8155P	121977	SANTEE,CA	PIPER	PA-24	NONE
3 3969	N711KW	082577	CAMARILLO,CA	BEECH	65-88	FATAL
3 3970	N53823	120277	CARLSBAD,CA	CHAMPION	7ECA	NONE
3 3971	N24945	123177	NOJAI,CA	CESSNA	152	FATAL
3 3972	N55285	122377	NALLEN, TX	PIPER	PA-28	MINOR
3 3973	N245MA	122877	ADDISON, TX	MITSUBISHI	MU-2J	SERIOUS
3 3974	N7983N	102577	LAMAR, MO	PIPER	PA-28	FATAL
3 3975	N91048	101377	ATLANTA, GA	CESSNA	207	NONE
3 3976	N5145Q	112777	ST AUGUSTINE, IL	CESSNA	210L	NONE
3 3977	N9623D	091577	GALATIA, IL	PIPER	PA-22	NONE
3 3978	N5258G	110577	PARK FORREST, IL	CESSNA	305A	NONE
3 3979	N41907	120377	PITTSFIELD, IL	LUSCOMBE	8A	NONE
3 3980	N1568X	102577	LANSING, IL	PIPER	PA-28	NONE
3 3981	N6899J	071877	WADSWORTH, IL	PIPER	PA-28	FATAL
3 3982	N3009Q	080677	DE WITT, IL	PIPER	PA-28R	FATAL
3 3983	N6998G	071977	JOLIET, IL	CESSNA	150	NONE
3 3984	N84943	081577	ELGIN, IL	AERONCA	7AC	NONE
3 3985	N1261F	120377	VALLEY VIEW, IL	BARNES	FFAX6	MINOR
3 3986	N9506Q	121677	EVANSVILLE, IN	AEROSTAR	601P	SERIOUS
3 3987	N2048C	110777	INDIANAPOLIS, IN	BEECH	B95	MINOR
3 3988	N7860U	122277	FORT WAYNE, IN	CESSNA	172F	MINOR

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3989	N15HS	092577	INDIANAPOLIS, IN	ACROSPORT	1	MINOR
3 3989	N3883K	092577	INDIANAPOLIS, IN	PIPER	PA28	MINOR
3 3990	N9010T	050677	RUSSEVILLE, IN	BELL	MK5A	NONE
3 3991	N7964F	110477	NOBLESVILLE, IN	CESSNA	150	NONE
3 3992	N273C	103077	OSCEOLA, WI	BEECH	D18S	NONE
3 3993	N7966G	122677	CRYSTAL FALLS, MI	CESSNA	150	NONE
3 3994	N5194S	092477	ROMEO, MI	PIPER	PA-28	FATAL
3 3995	N310AW	120177	SAGINAW, MI	CESSNA	310P	NONE
3 3996	N3166X	120377	FOWLERVILLE, MI	CESSNA	150G	NONE
3 3997	N4338P	070477	FREESOIL, MI	PIPER	PA-23	FATAL
3 3998	N6875J	122677	NWALBRIDGE, OH	PIPER	PA-28	SERIOUS
3 3999	N99SB	122377	AKRON, OH	CESSNA	T337C	MINOR
3 4000	N714GE	123177	CLAIRSVILLE, OH	CESSNA	150	MINOR
3 4001	N1233L	100577	MOSCOW, OH	LAKE	LA-4	NONE
3 4002	N3586S	123177	LOUISVILLE, OH	CESSNA	172E	SERIOUS
3 4003	N9971G	111577	NGREENSBORO, AL	CESSNA	441	FATAL
3 4004	N1879Z	111177	LINCOLNSHIRE, IL	CESSNA	205	MINOR
3 4004	N6986J	111177	LINCOLNSHIRE, IL	PIPER	PA-28	MINOR
3 4005	N82328	091877	BENTON HARBOR, MI	PIPER	PA-18	FATAL
3 4006	N125TF	083177	YPSILANTI, MI	BEECH	C-45H	MINOR
3 4008	N19257	091477	WINNECONNE, WI	CESSNA	150L	SERIOUS
3 4009	N2252L	102577	MILWAUKEE, WI	BEECH	C23	NONE
3 4010	N12204	080177	OSHKOSH, WI	BELLANCA	7ACA	FATAL

FILE ORDER LISTING - ISSUE NO. 5

<u>FILE NUMBER</u>	<u>AIRCRAFT REGIST.</u>	<u>DATE</u>	<u>LOCATION</u>	<u>AIRCRAFT MAKE</u>	<u>AIRCRAFT MODEL</u>	<u>INJURY INDEX</u>
3 4010	N48342	080177	OSHKOSH,WI	BUSHBEY	MUSTNG	FATAL
3 4011	N4801K	101377	MOULTON,IA	RYAN	NAVION	SERIOUS
3 4012	N777BB	110477	KANSAS CITY,KS	CESSNA	310	FATAL
3 4013	N9828G	121177	MINNEAPOLIS,MN	CESSNA	172L	NONE
3 4014	N8739Y	112577	ELY,MN	PIPER	PA-30	MINOR
3 4015	N8747U	121977	ST PAUL,MN	CESSNA	150M	NONE
3 4016	N1368R	112477	CALEDONIA,MN	GRUMMAN	AA-5	MINOR
3 4017	N1224U	121177	ST.AGUSTA,MN	CESSNA	172M	NONE
3 4018	N47350	110977	ANOKA,MN	PIPER	PA-28	NONE
3 4018	N60030	110977	ANOKA,MN	CESSNA	150J	NONE
3 4019	N7117M	120577	ANOKA,MN	CESSNA	175	MINOR
3 4020	N3146	080877	LAKEVILLE,MN	WENDT	WH-1	FATAL
3 4021	N7634Z	073077	SPRINGFIELD,MN	PIPER	PA-25	NONE
3 4022	N2997G	071677	JORDAN,MN	PITTS	S-1S	NONE
3 4023	N34769	122977	GRAIN VALLEY,MO	CESSNA	177B	FATAL
3 4024	N13144	121977	HARBOR,ME	CESSNA	172M	NONE
3 4025	N8980L	082977	TEWKSBURY,MA	GRUM AMER	AA1B	SERIOUS
3 4027	N3837C	111777	QUEEN,PA	AERO COMDR	560E	SERIOUS
3 4028	N4495X	122377	WEST DOVER,VT	PIPER	PA-28	NONE
3 4029	N17PT	091077	FREDERICKSBURG,VA	BOEING	A75N1	MINOR
3 4030	N9406N	121077	ELIZABETHTOWN,KY	PIPER	PA-28R	FATAL
3 4031	N55024	120377	SOMERSET,KY	PIPER	PA-28	MINOR
3 4032	N121MB	122877	RAEFORD,NC	PIPER	PA-32	MINOR

FILE ORDER LISTING - ISSUE NO. 5

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 4033	N8290Q	122477	NSYLVA, NC	CESSNA	206F	FATAL
3 4034	N4872W	112577	PARKERSBURG, WV	ROCKWELL	114	SERIOUS
3 4035	N925BD	092777	AUBURN, AL	BEECH	100	FATAL
3 4036	N6589T	121777	DAUPHIN ISLAND, AL	CESSNA	150	FATAL
3 4037	N8502V	100977	FLORIDA CITY, FL	AERO COMDR	S2R	NONE
3 4038	N23DF	121377	MIAMI LAKES, FL	GRUMMAN	G-21	SERIOUS
3 4039	N6766B	041077	MIAMI, FL	BELL	47J	NONE
3 4040	N213S	110177	NNAPLES, FL	BEECH	C-45H	NONE
3 4041	N5143R	122377	NST AUGUSTINE, FL	CESSNA	172	NONE
3 4042	N80BW	121677	NW. PALM BEACH, FL	CESSNA	401	SERIOUS
3 4043	N2480D	111177	NFT MYERS, FL	CESSNA	170B	NONE
3 4045	N90325	120377	TITUSVILLE, FL	GLOBE	GC-1B	NONE
3 4046	N1757H	122277	JACKSONVILLE, FL	CESSNA	310C	NONE
3 4047	N6206J	102377	FT. MEYERS, FL	PIPER	PA-34	NONE
3 4048	N3347W	110777	EMMITSBURG, MD	PIPER	PA-32	FATAL
3 4049	N6611V	113077	MARIETTA, GA	BELLANCA	17-30A	SERIOUS
3 4050	N8475F	122677	NILA, GA	PIPER	PA-32R	NONE
3 4051	N90906	110777	HAZELHURST, GA	CESSNA	170	NONE
3 4052	N66895	121477	LAKE TAHOE, CA	PIPER	PA-31	NONE
3 4053	N12699	122177	NORLAND, CA	CESSNA	172M	FATAL
3 4054	N8636P	121477	OKLAHOMA CITY, OK	PIPER	PA-24	NONE
3 4055	N59721	121977	SAN FRANCISCO, CA	PIPER	PA-31	NONE
3 4056	N3045G	122477	ESCONDIDO, CA	BELLANCA	7KCAB	NONE

FILE ORDER LISTING - ISSUE NO. 5

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 4057	N56357	123177	NKE-AHOLE,HI	PIPER	PA-28R	FATAL
3 4058	N418T	121477	CARPENTERIA,CA	BEECH	35-A33	NONE
3 4059	N6572V	111377	FULLERTON,CA	BELLANCA	17-30	FATAL
3 4060	N4735J	102277	EL CAJON,CA	BEECH	A23-24	FATAL
3 4061	N41737	120477	LANGLEY,OK	PIPER	PA-28	FATAL
3 4062	N5401R	120977	CANTON,TX	CESSNA	A185F	NONE
3 4063	N9992K	120177	MANSFIELD,TX	BELL	222	NONE
3 4064	N3503H	121477	PEYTON,CO	ERCO	415-C	NONE
3 4065	N9413B	112577	MISSING AIRCRAFT	CESSNA	175	FATAL
3 4066	N5259U	110877	NPUEBLO,CO	CESSNA	206	NONE
3 4067	N1289M	103077	NPEYTON,CO	CESSNA	T337E	MINOR
3 4068	N244V	072877	TRINIDAD,CO	BEECH	D-18S	NONE
3 4069	N4660Q	120677	NTHAYNE,WY	CESSNA	T210L	NONE
3 4070	N5844G	121477	GILLETTE,WY	CESSNA	150K	NONE
3 4071	N4996P	122377	NLIVINGSTON,MT	PIPER	PA-18	NONE
3 4072	N116HA	120777	PORT ORFORD,OR	HILLER ACFT	UH12E	SERIOUS
3 4073	N1230W	102677	TROUTDALE,OR	PIPER	PA-32	FATAL
3 4074	N5114Q	122377	NMORIARTY,NM	CESSNA	T210L	MINOR
3 4075	N7089C	123077	WENATCHEE,WA	PIPER	PA-34	FATAL
3 4076	N1022F	120677	SEATTLE,WA	CESSNA	185F	NONE
3 4077	N757TC	121677	QUINCY,WA	CESSNA	152	FATAL
3 4078	N1929C	091077	NPALMER,AK	CESSNA	180	NONE
3 4079	N35W	052077	QUINHAGAK,AK	BEECH	D18S	NONE

FILE ORDER LISTING - ISSUE NO. 5

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 4080	N22JA	072177	NRUBY, AK	BRITTNORMAN	BN-2H	FATAL
3 4081	N1364D	091677	NSEWARD, AK	CESSNA	170A	NONE
3 4082	N714SQ	110977	FAIRBANKS, AK	CESSNA	150	NONE
3 4083	N5417Z	122577	TALKEENTA, AK	PIPER	PA-22	NONE
3 4084	N4968A	080777	HARDING LAKE, AK	CESSNA	180	MINOR
3 4085	N103TA	092477	LKE MINCHUMINA, AK	PIPER	PA-31B	SERIOUS
3 4086	N94276	090577	SHEEBO LAKE, AK	CESSNA	185F	NONE
3 4087	N403EH	113077	DEADHORSE, AK	BELL	206-L	MINOR
3 4088	N1553F	122777	MT. SUSITNA, AK	CESSNA	185D	SERIOUS
3 4089	N9193F	081777	NKOBUK, AK	HUGHES	369HS	MINOR
3 4090	N67971	110377	ST THOMAS, VI	CURTIS-WRT	C-46	NONE
3 4091	N483LC	121677	NKINGSTON, JAMC	PIPER	PA-31	FATAL
3 4092	N2194X	111077	SAN JUAN, PR	CESSNA	337	MINOR
3 4094	N75923	120477	DICKSON, TN	CESSNA	172H	FATAL
3 4095	N714ZQ	122977	NTEAGUE, TX	CESSNA	152	FATAL
3 4096	N97834	101677	ALEXANDRIA, MN	STINSON	108-1	NONE
3 4097	N57753	100377	BELLE PLAINE, MN	PIPER	PA-18	NONE
3 4098	N1054	061177	SALEM, IL	TOLMAN	SA-3AM	FATAL
3 4099	N56759	122377	AGNESS, OR	PIPER	PA-28	NONE
3 4100	N3293L	120977	VALKARIA, FL	CESSNA	172	NONE
3 4101	N6892S	071677	NFT LAUDERDALE, FL	AERO CMDR	680	FATAL
3 4102	N5052F	091177	NSPARREVOHN AFS, AK	HILLER ACFT	1100	NONE
3 4103	N7126P	121177	NKERRVILLE, TX	PIPER	PA-24	FATAL

FILE ORDER LISTING - ISSUE NO. 5

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 4104	N6666T	120277	CLEWISTON,FL	CESSNA	150	SERIOUS
3 4105	N33FB	122177	JACKSONVILLE,FL	LOCKHEED	L-18	NONE
3 4106	N8834Q	091277	CORDELE,GA	AERO COMDR	S2R	MINOR
3 4107	N1555S	103077	FRANCESVILLE,IN	BEECH	P35	FATAL
3 4107	N8445P	103077	FRANCESVILLE,IN	PIPER	PA-24	FATAL
3 4108	N38775	120877	FORDLAND,MO	PIPER	PA-28R	FATAL
3 4109	N6488A	120877	SOCORRO,NM	CESSNA	182	FATAL
3 4110	N6011V	121677	NALBUQUERQUE,NM	LAKE	LA-4	FATAL
3 4111	N2665T	112577	CARLSBAD,NM	PIPER	PA-28	FATAL
3 4112	N8286	111477	BEMIDJI,MN	HILLER	UH-12E	NONE
3 4113	N3616B	081777	BUCKEYE LAKE,OH	BEECH	E18S	MINOR
3 4115	N732Z	031977	ALBANY,GA	AERO COMDR	560	NONE
3 4116	N92484	122277	NWALTON,OR	HILLER ACFT	FH1100	MINOR
3 4117	N6607N	120477	MERCER,ME	TAYLORCRAFT	BC12-D	FATAL
3 4118	N56407	110177	PIXLEY,CA	AERONCA	0-58B	SERIOUS
3 4119	N8776T	100277	PEPPERELL,MA	CESSNA	182C	NONE
3 4120	N2160Y	120577	UTUADO,PR	CESSNA	172	NONE
3 4121	N7916R	083077	NKEYSTONE HTS,FL	BEECH	36	NONE
3 4122	N1540X	030977	PETAL,MS	PIPER	PA-28R	NONE
3 4123	N35869	070477	MONROEVILLE AL	CESSNA	177G	MINOR
3 4124	N57831	091277	BYROMVILLE,GA	PIPER	PA36	NONE
3 4125	N3979D	122777	NEL CAJON,CA	CESSNA	182A	FATAL
3 4126	N6708U	122777	DUNKIRK,NY	MOONEY	M20C	NONE

FILE ORDER LISTING - ISSUE NO. 5

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 4127	N5467Z	122977	CHESTERFIELD, MO	PIPER	PA-22	NONE
3 4127	N8481F	122977	CHESTERFIELD, MO	PIPER	PA-28	NONE
3 4128	N2351S	111477	NVANCOUVER, WA	CESSNA	T337B	SERIOUS
3 4129	N757JM	121877	NDAYTON, OR	CESSNA	152	NONE
3 4130	N55653	071777	NCOULEE CITY, WA	PIPER	PA-32	NONE
3 4131	N4890P	121577	NJEFFERSONVILLE, GA	PIPER	PA-18	FATAL
3 4132	N801HD	112477	BECKLEY, WV	PIPER	PA-31T	FATAL
3 4133	N98857	121477	NJEFFERSON, OH	CESSNA	T310	MINOR
3 4134	N85478	111377	PETERSBURG, VA	AERONCA	7CCM	NONE
3 4135	N5400F	093077	NCEDAR FORT, UT	PIPER	PA-32	FATAL
3 4136	N3095R	111977	LADOGA, IN	PIPER	PA-28R	FATAL
3 4137	N18845	121977	NANCHOR POINT, AK	HILLER ACFT	FH1100	FATAL
3 4138	N3296T	123177	ALBANY, GA	CESSNA	177	FATAL
3 4139	N6431K	122277	ARLINGTON, TN	CESSNA	150	MINOR
3 4139	N6570U	122277	ARLINGTON, TN	MOONEY	M20C	MINOR
3 4140	N7285W	121477	OCRACOCKE, NC	PIPER	PA-28	FATAL
3 4141	N342T	122077	COVINGTON, KY	HAMILTON	E18S	NONE
3 4142	N29161	110177	ODESSA, MO	CESSNA	210L	FATAL
3 4143	N90226	121577	SAN JOSE, CA	BELL	206B	MINOR
3 4144	N310JP	122977	ROCHESTER, MN	CESSNA	310Q	NONE
3 4145	N44006	103077	GRAND LEDGE, MI	PIPER	PA-28	NONE
3 4146	N1656U	122377	NILIAMNA, AK	CESSNA	207	MINOR
3 4147	N71026	112977	HILL CITY, SD	CESSNA	182M	FATAL

FILE ORDER LISTING - ISSUE NO. 5

<u>FILE NUMBER</u>	<u>AIRCRAFT REGIST.</u>	<u>DATE</u>	<u>LOCATION</u>	<u>AIRCRAFT MAKE</u>	<u>AIRCRAFT MODEL</u>	<u>INJURY INDEX</u>
3 4148	N64AC	123177	TOKSOOK BAY, AK	SHORT BROS	SC-7	SERIOUS
3 4149	N3383F	100577	MISSING AIRCRAFT	CESSNA	182J	FATAL
3 4150	N536T	062377	CLEVELAND, OH	CESSNA	320D	FATAL
3 4151	N4901J	122477	NMAYAGUEZ, PR	PIPER	PA28	FATAL
3 4152	N16616	081777	WHEELING, IL	BRANTLY	305	NONE
3 4153	N3977W	121777	HESPERIA, CA	PIPER	PA-32	MINOR
3 4154	N19X	120977	ONEONTA, NY	BEECH	60	NONE
3 4155	N3166L	110677	PADUCAH, KY	CESSNA	310J	NONE
3 4156	N13RA	110677	KILLEEN, TX	BEECH	99A	NONE
3 4156	N5552G	110677	KILLEEN, TX	CESSNA	150J	NONE
3 4157	N69338	092977	MERCER, PA	CESSNA	402B	FATAL
3 4158	N4302Y	092777	NMORRIS, IL	PIPER	PA-23	NONE
3 4159	N8925F	062777	NWOODSTOCK, IL	HUGHES	269	NONE
3 4160	N202GW	122277	CHICAGO, IL	BEECH	E18	NONE
3 4161	N8162Z	100277	LEWISTOWN, MT	CESSNA	210-5	MINOR
3 4162	N713FL	122677	BROOKLYN, CT	PIPER	PA-28	FATAL
3 4163	N9484M	111277	NBENSON, AZ	CESSNA	210K	MINOR
3 4164	N9435S	120177	CANTON, SD	BEECH	C33	FATAL
3 4165	N1634H	121477	DAVENPORT, IA	PIPER	PA-34	FATAL
3 4166	N1226K	122377	GORDON, NE	LUSCOMBE	8E	FATAL
3 4167	N7585Y	101077	CHARLESTON, SC	PIPER	PA-30	FATAL
3 4168	N4649W	120577	GARY, IN	ROCKWELL	112TC	NONE
3 4169	N1190W	120377	PLYMOUTH, MI	BELL	47J2A	SERIOUS

FILE ORDER LISTING - ISSUE NO. 5

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 4170	N2447Q	112477	ROCK FALLS, IL	CESSNA	182	NONE
3 4171	N8821Z	120177	NCADES COVE, TN	CESSNA	172H	FATAL
3 4172	N446Q	082177	PITTSBURGH, PA	BEECH	P35	FATAL
3 4173	N4904Z	012377	NROMEQVILLE, IL	PIPER	PA-22	FATAL
3 4174	N24404	081877	KAKHONAK, AK	TAYLORCRAFT	BC-12D	FATAL
3 4175	N5209P	082877	CANYON, TX	PIPER	PA-24	FATAL
3 4176	N404SA	122277	NBUFFALO, NY	CESSNA	404	FATAL
3 4177	N8363V	092777	NTENSLEEP, WY	BELLANCA	7GCBC	FATAL
3 4178	N44988	121677	WAUKON, IA	PIPER	PA-28R	FATAL
3 4179	N15904	111577	NNEWPORT BEACH, CA	PIPER	PA-28	FATAL
3 4179	N2739Q	111577	NNEWPORT BEACH, CA	CESSNA	182K	FATAL
3 4180	N4917	082577	KAILUA KONA, HI	SKYVAN	SC-7	FATAL
3 4181	N9119Y	022377	WORTHINGTON, OH	PIPER	PA-31	SERIOUS
3 4182	N7860S	122077	NBILLINGS, MT	BELL	47G3B1	MINOR
3 4184	N7981R	112777	TERRE HAUTE, IN	BEECH	36	SERIOUS
3 4185	N862JA	121977	NVIEQUES, PR	BRITTNORMAN	BN-2A	FATAL
3 4186	N7576X	103077	ONEONTA, NY	CESSNA	172	NONE
3 4187	N6806V	122677	NEW HAVEN, CT	MOONEY	M20	SERIOUS
3 4188	N1250G	010977	COLUMBUS, IN	CESSNA	310Q	NONE
3 4189	N6DG	081377	NVANCELEAVE, MS	BEECH	65-80	FATAL
3 4190	N74056	100777	PEYTON, CO	GRUM AMER	AA-5B	NONE
3 4191	N7368S	110777	NKEMMERER, WY	CESSNA	182P	FATAL
3 4192	N14311	122177	NEWBERG, OR	BEECH	A23	MINOR

FILE ORDER LISTING - ISSUE NO. 5

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 4193	N40922	030677	CHICAGO, IL	PIPER	PA-28	FATAL
3 4194	N19410	112677	PLAINFIELD, IL	CESSNA	150	NONE
3 4195	N81225	081877	CEDAR, MI	FAIRCHILD	F24	FATAL
3 4196	N124MW	051977	NNORWALK, OH	PIPER	PA-23	FATAL
3 4197	N74787	122577	NDESERT HOT SPG, CA	GRUM AMER	AA-5B	FATAL
3 4198	N68A	060377	SPRINGFIELD, OH	BEECH	E18S	FATAL
3 4199	N53315	091277	NHOPKINSVILLE, KY	CESSNA	A188B	NONE
3 4200	N5374W	112977	LAKEPORT, FL	PIPER	PA28	FATAL

NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D. C. 20594

BRIEFS OF ACCIDENTS

U. S. GENERAL AVIATION

ISSUE NO. 5

1977

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-4123	7/4/77 TIME - 2150	MONROEVILLE AL	CESSNA 177G N35869 DAMAGE-SUBSTANTIAL	CR- 0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 138 TOTAL HOURS, 31 IN TYPE, NOT INSTRUMENT-RATED.
		NAME OF AIRPORT - MONROEVILLE						
		DEPARTURE POINT MEMPHIS, TN	INTENDED DESTINATION MONROEVILLE AL					
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED		PHASE OF OPERATION				
				LANDING FINAL APPROACH LANDING LEVEL OFF/TOUCHDOWN				
PROBABLE CAUSE(S)								
PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE INSPECTION OF AIRCRAFT (MAINTENANCE PERSONNEL)								
POWERPLANT - COOLING SYSTEM COWLING								
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 ON AIRPORT/SEAPLANE BASE/HELIP.T.								

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3646	8/17/77 TIME - 1405	DAUPHIN IS,AL	BELLANCA 1730 N7324V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE UNK/NR, 660 TOTAL HOURS, 306 IN TYPE, UNK/NR INSTRUMENT RATED.
		DEPARTURE POINT DAUPHIN IS,AL	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED				
		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				
3-3843	8/21/77 TIME - 0830	CLANTON,AL	HUGHES 269A N8877F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 38, 1194 TOTAL HOURS, 145 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - DUSTER STRIP DEPARTURE POINT CLANTON,AL	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF VERTICAL LANDING POWER-ON LANDING	
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED ROLL OVER				
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M.				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1194 KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - AFT OF PILOT ELEVATION-AREA BEING TREATED- FEET - 570			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE-NOT USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - HILLY	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-3645	9/3/77	COOSADA,AL	CESSNA 188 N35640 DAMAGE-DESTROYED	CR- 0 0 1	PX- 0 0 0		COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 18, 730 TOTAL HOURS, 400 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 0900	DEPARTURE POINT COOSADA,AL	INTENDED DESTINATION LOCAL	PHASE OF OPERATION				
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING		IN FLIGHT EN ROUTE TO TREAT CROP LANDING LEVEL OFF/TOUCHDOWN				
		PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS AIRFRAME - FLIGHT CONTROL SURFACES AILERON SURFACES, ATTACHMENTS 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 - UNKNOWN/NOT REPORTED KIND OF CROP - UNKNOWN/NOT REPORTED PILOT'S SEAT BELT - FASTENED-PROPERLY CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED			KIND OF OPERATION - UNKNOWN/NOT REPORTED TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT			
		FIRE AFTER IMPACT REMARKS- PILOT STATES LOST ENGINE POWER FOLLOWED BY LOSS OF AILERON CONTROL, P/N1660404-3 RIVETS FAILED.						
3-4035	9/27/77	AUBURN,AL	BEECH 100 N9258D DAMAGE-DESTROYED	CR- 1 0 1	PX- 0 0 1		NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 51, 15000 TOTAL HOURS, 1500 IN TYPE, INSTRUMENT RATED.
	TIME - 0740	NAME OF AIRPORT - AUBURN-OPELIKA DEPARTURE POINT BIRMINGHAM,AL	INTENDED DESTINATION AUBURN,AL	PHASE OF OPERATION				
		TYPE OF ACCIDENT COLLIDED WITH TREES		LANDING FINAL APPROACH				
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IFR OPERATION FACTORS(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE 1/2 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG TYPE OF WEATHER CONDITIONS IFR FIRE AFTER IMPACT			CEILING AT ACCIDENT SITE 200 PRECIPITATION AT ACCIDENT SITE DRIZZLE TEMPERATURE-F 68 TYPE OF FLIGHT PLAN IFR			
		REMARKS- TREES IN AREA OF FIRST IMPACT ARE APT 73FT BELOW ARPT ELEVATION & 650FT BELOW MDA.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3730	10/15/77 TIME - 2115	HEADLAND,AL	BEECH T34 N10554 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	PRIVATE, AGE 41, 360 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HEADLAND DEPARTURE POINT PARKERSBURG,WV TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION WHEELS-UP	INTENDED DESTINATION MONTGOMERY,AL		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UP COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T. REMARKS- LNDD SHORT OF RWY.				
3-3733	10/30/77 TIME - 1630	GURLEY,AL	STINSON 108-1 N9170K DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 43, 4705 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT CORINTH,MS TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING	INTENDED DESTINATION KNOXVILLE,TN		PHASE OF OPERATION IN FLIGHT NORMAL 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				
3-3731	11/15/77 TIME - 1930	WETUMPKA,AL	CESSNA 182 N1264S DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 44, 1645 TOTAL HOURS, 99 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - WETUMPKA DEPARTURE POINT WETUMPKA,AL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF ABORTED	
		PROBABLE CAUSE(S) DUAL STUDENT - IMPROPER OPERATION OF FLIGHT CONTROLS PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - INCORRECT TRIM SETTING				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-4003	11/15/77	NR. GREENSBORO, AL	CESSNA 441 N9971G DAMAGE-DESTROYED	CR- 1 0 0			MISCELLANEOUS DEMONSTRATION	COMMERCIAL, AGE 30, 1967 TOTAL HOURS, 16 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT BIRMINGHAM, AL	INTENDED DESTINATION MOBILE, AL				PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
		TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT						
		PROBABLE CAUSE(S) PERSONNEL - PRODUCTION-DESIGN-PERSONNEL POOR/INADEQUATE DESIGN SYSTEMS - FLIGHT CONTROL SYSTEMS ELEVATOR AND ELEVATOR TAB CONTROL SYSTEM MISCELLANEOUS ACTS, CONDITIONS - FLUTTER						
		FACTOR(S) AIRFRAME - FLIGHT CONTROL SURFACES ELEVATOR ASSEMBLY, ATTACHMENTS MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT FIRE AFTER IMPACT						
		REMARKS - COMPLETE IN-FLIGHT BREAKUP.						
3-3729	11/16/77	HUNTSVILLE, AL	BEECH J35 N8318D DAMAGE-SUBSTANTIAL	CR- 0 0 1			NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 1680 TOTAL HOURS, 1400 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SOUTH HUNTSVILLE					LAST ENROUTE STOP ALBANY, GA	
		DEPARTURE POINT FROSTPROOF, FL	INTENDED DESTINATION HOPKINSVILLE, KY				PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL	
		TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH DITCHES						
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND						
		FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3728	11/29/77 TIME - 1345	REDHILL,AL	BEECH A23 N8790M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 25, 1745 TOTAL HOURS, 14 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT REDHILL,AL	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED					
	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 - INATTENTIVE TO FUEL SUPPLY TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PLT FAILED TO TURN ON BOOST PUMP AFTER SWITCHING TANKS.					
3-3732	12/4/77 TIME - 1500	SCEARCY,AL	CESSNA 177 N76HS DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 231 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT SCEARCY,AL	INTENDED DESTINATION ALBERTVILLE,AL			PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE LANDING LEVEL OFF/TOUCHDOWN	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING					
	PROBABLE CAUSE(S) POWERPLANT - IGNITION SYSTEM MAGNETOS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (OWNER PERSONNEL) COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- MAGNETO BENDIX D4LN-2021, P/N 10-3-53110, FAILED. AD 77-17-07 NOT COMPLIED WITH. SINGLE DRIVE UNIT.					
3-3939	12/16/77 TIME - 0705	BAY MINETTE,AL	CESSNA 421C N8305G DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 2	NONCOMMERCIAL CORP/EXEC	ATP, FLIGHT INSTR., AGE 31, 4687 TOTAL HOURS, 51 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - BAY MINETTE DEPARTURE POINT BAY MINETTE,AL	INTENDED DESTINATION DESTIN,FL			PHASE OF OPERATION TAKEOFF ABORTED	
	TYPE OF ACCIDENT COLLIDED WITH FENCE, FENCEPOSTS					
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY SECURED					
	FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY REMARKS- L FORWARD BAGGAGE DOOR OPENED DRG LIFT-OFF.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4036	12/17/77 TIME - 0013	DAUPHIN ISLAND,AL	CESSNA 150 N6589T DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 55, 350 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT DAUPHIN ISLAND,AL	INTENDED DESTINATION PASCAGOULA,MS		PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT	
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED				
		PROBABLE CAUSE(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS,CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT REMARKS- AIRCRAFT PLACARDED FOR DAY VFR ONLY,BLOOD-ALCOHOL LEVEL .17 PERCENT.				
3-3844	12/23/77 TIME - 1515	TUSCALOOSA,AL	CESSNA 177B N18643 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 30, 266 TOTAL HOURS, 16 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - TUSCALOOSA DEPARTURE POINT BIRMINGHAM,AL	INTENDED DESTINATION TUSCALOOSA,AL		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT HARD LANDING				
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING				
3-3940	12/27/77 TIME - 1115	SELMA,AL	PIPER PA-32R N35700 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 768 TOTAL HOURS, 95 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CRAIG AFB DEPARTURE POINT MEMPHIS,TN	INTENDED DESTINATION FORT LAUDERDALE,FL		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT WHEELS-UP				
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES FACTOR(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION SYSTEMS - ELECTRICAL SYSTEM GENERATORS/ALTERNATORS MISCELLANEOUS ACTS,CONDITIONS - LOOSE,PART/FITTING MISCELLANEOUS ACTS,CONDITIONS - ELECTRICAL FAILURE MISCELLANEOUS ACTS,CONDITIONS - RUNWAY CLOSED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED MECHANICAL DISCREPANCY REMARKS- LOOSE ALTERNATOR BELT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3695	3/12/77 TIME - 0400	GIRDWOOD, AK	CESSNA 185 N20883 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 5	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	ATP, FLIGHT INSTR., AGE 34, 7000 TOTAL HOURS. 1500 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - GIRDWOOD DEPARTURE POINT GIRDWOOD, AK TYPE OF ACCIDENT STALL MUSH	INTENDED DESTINATION ANCHORAGE, AK		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- PIC OBSERVED DRINKING WINE WITHIN 2 HOURS OF ACCIDENT.				
3-4079	5/20/77 TIME - 1320	QUINHAGAK, AK	BEECH D18S N35W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 28, 1500 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - QUINHAGAK DEPARTURE POINT PLATINUM, AK TYPE OF ACCIDENT COLLIDED WITH DIRT BANK	INTENDED DESTINATION BETHEL, AK		LAST ENROUTE STOP QUINHAGAK, AK PHASE OF OPERATION LANDING ROLL	
		PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS, CONDITIONS - PRESSURE TOO LOW REMARKS- PILOT REPORTED LOSS OF LEFT BRAKE PRESSURE UPON LANDING.				
3-3609	7/1/77 TIME - 1800	NR. MULCHATNA RIV, AK	DEHAVILLAND DHC-2 N9300Z DAMAGE-NONE	CR- 0 0 1 PX- 0 1 1	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 27, 1849 TOTAL HOURS, 229 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT LAKE HOOD, AK TYPE OF ACCIDENT PROPELLER/ROTOR ACCIDENT TO PERSON	INTENDED DESTINATION MULCHATNA RIV, AK		PHASE OF OPERATION STATIC IDLING ENGINE(S)	
		PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PASSENGER REMARKS- A/C FLOAT EQUIPPED. PLT REPORTED BRIEFED PAX BFR FLT. PAX WALKED INTO TURNING PROP.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3699	7/8/77 TIME - 2030	NR.EGEGIK,AK	PIPER PA-32 N4074R DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 0	COMMERCIAL AIR TAXI-CARGO	ATP, FLIGHT INSTR., AGE 36, 4114 TOTAL HOURS, 335 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT SOUTH NAKNEK,AK		INTENDED DESTINATION EGEGIK,AK					PHASE OF OPERATION LANDING ROLL	
	TYPE OF ACCIDENT COLLIDED WITH DIRT BANK								
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS								
	REMARKS- PILOT LANDED ON BEACH.ENCOUNTERED SMALL CREEK THAT CROSSED LANDING AREA.								
3-3608	7/10/77 TIME - 1745	TYONEK,AK	PIPER PA-28 N7312F DAMAGE-SUBSTANTIAL	CR- PX-	0 1	1 2	0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 83 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - TYONEK LUMBER DEPARTURE POINT TYONEK,AK		INTENDED DESTINATION SOLDOTNA,AK					PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
	TYPE OF ACCIDENT STALL MUSH								
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO ABORT TAKEOFF								
	FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND								
	REMARKS- PILOT TOOK OFF WITH 10K TAIL WIND.								
3-4080	7/21/77 TIME - 1845	NR.RUBY,AK	BRITTNORMAN BN-2H N22JA DAMAGE-SUBSTANTIAL	CR- PX-	0 1	0 0	1 2	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 24, 3675 TOTAL HOURS, 400 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT RUBY,AK		INTENDED DESTINATION COLORADO CREEK,AK					PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER		CONTROLLED						
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - MISJUDGED SPEED AND CLEARANCE								

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3614	8/4/77 TIME - 1905	NR.BETTLES,AK	DEHAVILLAND DHC-3 N48064 DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 39, 5000 TOTAL HOURS, 1500 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT ALATNA RIVER,AK		INTENDED DESTINATION BETTLES,AK		PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
	TYPE OF ACCIDENT STALL MUSH					
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,AND ALTITUDE PILOT IN COMMAND - FAILED TO ABORT TAKEOFF					
	FACTOR(S) TERRAIN - LOOSE GRAVEL TERRAIN - HIGH OBSTRUCTIONS WEATHER - DOWNDRAFT,UPDRAFTS WEATHER - OBSTRUCTIONS TO VISION MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION WEATHER BRIEFING - UNKNOWN/NOT REPORTED					
	SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE SMOKE WIND DIRECTION-DEGREES 270 TYPE OF WEATHER CONDITIONS VFR FIRE AFTER IMPACT				CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 70 WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN UNKNOWN/NOT REPORTED	
	REMARKS- TKOF FRM RVR GRAVEL BAR TOWARD BEND IN RIVER.TREES,STEEP RVR BANK AT BEND.					
3-4084	8/7/77 TIME - 1200	HARDING LAKE,AK	CESSNA 180 N4968A DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 4	MISCELLANEOUS PARAJUMP-SPORT	STUDENT, AGE 37, 320 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT HARDING LAKE,AK		INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
	TYPE OF ACCIDENT STALL MUSH					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL					
	REMARKS- STUDENT PILOT CARRYING PASSENGERS.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3701	8/13/77 TIME - 1530	MERRILL PASS, AK	PIPER PA-18 N5979D DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT TWO LAKES, AK	INTENDED DESTINATION EAGLE RIVER, AK			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
	TYPE OF ACCIDENT STALL					
	PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN WEATHER - DOWNDRAFT, UPDRAFTS TERRAIN - ROUGH/UNEVEN TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIEFING - UNKNOWN/NOT REPORTED 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 UNKNOWN/NOT REPORTED				WIND DIRECTION-DEGREES 135	
	TYPE OF WEATHER CONDITIONS VFR				TYPE OF FLIGHT PLAN NONE	
3-4089	8/17/77 TIME - 2100	NR. KOBUK, AK	HUGHES 369HS N9193F DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	COMMERCIAL CTR CARGO-0	COMMERCIAL, AGE 32, 3000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - KOGOLUKUK CAMP					
	DEPARTURE POINT KOBUK, AK	INTENDED DESTINATION LOCAL				
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED			PHASE OF OPERATION IN FLIGHT BUZZING	
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE					
	FACTOR(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4174	8/18/77 TIME - 1925	KAKHONAK, AK	TAYLORCRAFT BC-12D N24404 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - KAKHONAK DEPARTURE POINT KAKHONAK, AK TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL SPIN PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM LINES AND FITTINGS MISCELLANEOUS ACTS, CONDITIONS - WRONG PART MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (OWNER PERSONNEL) 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 COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- WRONG FUEL LINE FITTING ON CARBURETOR. BLOOD ALCOHOL LEVEL 95MG%.						
3-3694	8/20/77 TIME - UNK/NR	NR. DEADHORSE, AK	BELL 206-B N59382 DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 29, 2000 TOTAL HOURS, 911 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT DEADHORSE, AK INTENDED DESTINATION ESKIMO ISLAND, AK TYPE OF ACCIDENT MISSING AIRCRAFT, NOT RECOVERED PHASE OF OPERATION UNKNOWN/NOT REPORTED PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED REMARKS- A/C DMG AND INJURY INDEX PRESUMED, EQUIPPED WITH EMERGENCY FLOATS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3810	8/24/77 TIME - 1400	CREVICE CREEK, AK	CESSNA 310-D N6923T DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 2	1 2	COMMERCIAL AIR TAXI-PASSG	AIRLINE TRANSPORT, AGE 50, 19700 TOTAL HOURS, 500 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CREVICE CREEK									
DEPARTURE POINT			INTENDED DESTINATION						
BETTLES, AK			CREVICE CREEK, AK						
TYPE OF ACCIDENT				PHASE OF OPERATION					
GEAR RETRACTED				LANDING ROLL					
PROBABLE CAUSE(S)									
PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION									
AIRFRAME - LANDING GEAR OTHER									
MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY SECURED									
MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE									
MISCELLANEOUS ACTS, CONDITIONS - MISSING									
FACTOR(S)									
MISCELLANEOUS ACTS, CONDITIONS - PREVIOUS DAMAGE									
REMARKS- LDG GR TRUNION PIN U-BOLT BROKEN, NUT MISSING. MAIN LANDING GEAR TRUNION U BOLT.									
3-3604	8/26/77 TIME - 2118	NR. BETHEL, AK	CESSNA 206 N11700 DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 4	1 4	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 23, 2157 TOTAL HOURS, 385 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT			INTENDED DESTINATION						
KWETHLUK, AK			EEK LAKE, AK						
TYPE OF ACCIDENT				PHASE OF OPERATION					
ENGINE FAILURE OR MALFUNCTION				IN FLIGHT NORMAL CRUISE					
COLLIDED WITH OBJECT				LANDING ROLL					
PROBABLE CAUSE(S)									
PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS									
PILOT IN COMMAND - BECAME LOST/DISORIENTED									
PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING									
MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION									
FACTOR(S)									
WEATHER - RAIN									
WEATHER - FOG									
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE									
WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN									
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT									
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER									
SKY CONDITION				CEILING AT ACCIDENT SITE					
SCATTERED				UNLIMITED					
VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE					
5 OR OVER (UNLIMITED)				RAIN					
OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F					
FOG				50					
WIND DIRECTION-DEGREES				WIND VELOCITY-KNOTS					
315				4					
TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN					
VFR				VFR					
REMARKS- A/C FLOAT EQUIPPED. COLLIDED W/SAND BAR.									

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3804	8/30/77 TIME - 1045	GOLOVIN,AK	CESSNA 170B N3532C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 20, 1126 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GOLOVIN DEPARTURE POINT GOLOVIN,AK INTENDED DESTINATION NOME,AK TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION PHASE OF OPERATION DITCHING TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) MISCELLANEOUS - BIRD COLLISION POWERPLANT - IGNITION SYSTEM LEADS MISCELLANEOUS ACTS,CONDITIONS - GROUNDED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. 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- TYPE OF BIRD UNKNOWN.						
3-3889	9/1/77 TIME - 1955	RED DEVIL LAKE,AK	TAYLORCRAFT BC-12D N39133 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 332 TOTAL HOURS, 166 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - RED DEVIL DEPARTURE POINT ANIAK,AK INTENDED DESTINATION RED DEVIL LAKE,AK TYPE OF ACCIDENT STALL SPIN PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED 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 - SEAT BELT NOT FASTENED REMARKS- PIC SEAT BELT NOT FASTENED CARGO UNSECURED,FLAT SPIN						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3890	9/2/77 TIME - 1945	NR. ANCHORAGE, AK	PIPER PA-18 N2992Z DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL AERIAL SURVEY	PRIVATE, AGE 46, 1800 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE STRIP DEPARTURE POINT ANCHORAGE, AK INTENDED DESTINATION LOCAL 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 MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT FIRE AFTER IMPACT REMARKS- SPOTTING GAME. BUSH STRIP. PLT BLOOD ALCOHOL 56MG%.						
3-3808	9/2/77 TIME - 1935	NR. PALMER, AK	CESSNA 172 N61661 DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 2 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 200 TOTAL HOURS, 80 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT ANCHORAGE, AK INTENDED DESTINATION LOCAL TYPE OF ACCIDENT COLLIDED WITH TREES PHASE OF OPERATION IN FLIGHT NORMAL CRUISE PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING TERRAIN - HIGH OBSTRUCTIONS FIRE AFTER IMPACT REMARKS- LOOKING FOR MOOSE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3613	9/2/77 TIME - 1430	NR. PROSPECT CRK, AK	CESSNA A188B N9037R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 33, 100 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT PROSPECT CREEK, AK	INTENDED DESTINATION PIPELINE PAD, AK			PHASE OF OPERATION IN FLIGHT EN ROUTE TO RELOADING AREA LANDING LEVEL OFF/TOUCHDOWN	
	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					
	FACTOR(S) TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 4 KIND OF CROP - OTHER TERRAIN-TYPE - SWAMPY/WATER REMARKS- SEEDING GRASS.				KIND OF OPERATION - SEEDING CROPS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED	
3-4086	9/5/77 TIME - 1200	SHEEBD LAKE, AK	CESSNA 185F N94276 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	COMMERCIAL AIR TAXI-PASSG	AIRLINE TRANSPORT, AGE 27, 4390 TOTAL HOURS, 394 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT BETTLES, AK	INTENDED DESTINATION RETURN			LAST ENROUTE STOP SHEEBD LAKE, AK PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
	TYPE OF ACCIDENT STALL					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING					
	FACTOR(S) TERRAIN - ROUGH/UNEVEN WEATHER - DOWNDRAFT, UPDRAFTS					
	SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 135 TYPE OF WEATHER CONDITIONS VFR REMARKS- A/C FLOAT EQUIPPED.				CEILING AT ACCIDENT SITE 3000 PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 50 WIND VELOCITY-KNOTS 20 TYPE OF FLIGHT PLAN VFR	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3693	9/7/77 TIME - 1120	BETTLES, AK	CESSNA A185F N4974C DAMAGE-MINOR	CR- 0 0 1 PX- 1 0 1	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 30, 5722 TOTAL HOURS, 11876 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - EVANSVILLE						
DEPARTURE POINT		INTENDED DESTINATION		LAST ENROUTE STOP		
BETTLES, AK		BETTLES, AK		WILD LAKE, AK		
TYPE OF ACCIDENT				PHASE OF OPERATION		
PROPELLER/ROTOR ACCIDENT TO PERSON				TAXI FROM LANDING		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - EXERCISED POOR JUDGMENT						
REMARKS- PLT ASKED PAX TO ASSIST IN DOCKING FLOAT PLANE.						
3-4078	9/10/77 TIME - 1100	NR. PALMER, AK	CESSNA 180 N1929C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 29, 1580 TOTAL HOURS, 80 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GRASSHOPPER VLY						
DEPARTURE POINT		INTENDED DESTINATION				
PALMER, AK		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						
FACTOR(S)						
MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY						
TERRAIN - LOOSE GRAVEL						
REMARKS- BUSH STRIP.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4102	9/11/77	NR. SPARREVOHN AFS, AK	HILLER ACFT I100 N5052F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	COMMERCIAL AIR TAXI-PASSG	AIRLINE TRANSPORT, AGE 47, 12651 TOTAL HOURS, 245 IN TYPE, INSTRUMENT RATED.
	TIME - 0840					
	DEPARTURE POINT	INTENDED DESTINATION				
	SPARREVOHN AFS, AK	LOCAL				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	COLLISION WITH GROUND/WATER	CONTROLLED		LANDING POWER-ON LANDING		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING					
	FACTOR(S)					
	MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROACH					
	WEATHER - DOWNDRAFT, UPDRAFTS					
	WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED					
	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			WIND DIRECTION-DEGREES		
	NONE			150		
	WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS		
	20			VFR		
	TYPE OF FLIGHT PLAN					
	VFR					
	REMARKS- FLOAT EQPTD. GSTS 30KT. TURB RSLTD IN UNUSAL ATTD AT TO LW AN ALTD TO ALLOW RECOVERY.					
3-3814	9/14/77	PORT ALSWORTH, AK	PIPER PA-28R N55030 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, FL. INSTR., AGE 24, 1575 TOTAL HOURS, 175 IN TYPE, INSTRUMENT RATED.
	TIME - 1700					
	NAME OF AIRPORT - PORT ALSWORTH					
	DEPARTURE POINT	INTENDED DESTINATION		LAST ENROUTE STOP		
	NONDALTON, AK	ILIAMNA, AK		PORT ALSWORTH, AK		
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	GEAR COLLAPSED			LANDING ROLL		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN					
	MISCELLANEOUS ACTS, CONDITIONS - LANDED IN CONSTRUCTION AREA					
	FACTOR(S)					
	MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE					
	REMARKS- RNWY SURFACE LARGE ROCKS, LOOSE GRAVEL RUNWAY UNDER CONSTRUCTION					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3812	9/16/77	NR.HOMER,AK	PIPER PA-18 N9657P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	COMMERCIAL AIR TAXI-PASSG	AIRLINE TRANSPORT, AGE 55, 18000 TOTAL HOURS, 450 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT ANCHORAGE,AK	INTENDED DESTINATION HOMER,AK		PHASE OF OPERATION LANDING FINAL APPROACH LANDING LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH OBJECT				
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE						
WEATHER - SUDDEN WINDSHIFT						
PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND						
FACTOR(S)						
TERRAIN - HIGH OBSTRUCTIONS						
MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND						
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 45		
WIND VELOCITY-KNOTS 10				TYPE OF WEATHER CONDITIONS VFR		
TYPE OF FLIGHT PLAN VFR						
REMARKS- GRAVEL STRIP ON SIDE OF MTN STRUCK HUMMOCK GUSTS 15KTS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-4081	9/16/77	NR. SEWARD, AK	CESSNA 170A N1364D DAMAGE-SUBSTANTIAL	CR- 0 0 1	PX- 0 0 0		INSTRUCTIONAL TRAINING	STUDENT, AGE 28, 112 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SEWARD, AK	INTENDED DESTINATION LOCAL				PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED					
		PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING						
		FACTOR(S) WEATHER - DOWNDRAFT, UPDRAFTS						
		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 45	
		WIND DIRECTION-DEGREES 180					WIND VELOCITY-KNOTS 5	
		TYPE OF WEATHER CONDITIONS VFR					TYPE OF FLIGHT PLAN NONE	
		REMARKS- ENCOUNTERED STRONG DOWNDRAFTS IN PASS.						
3-3606	9/18/77	NR. TALKEETNA, AK	CESSNA 180 N9433C DAMAGE-SUBSTANTIAL	CR- 0 0 1	PX- 0 0 0		NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 56, 2626 TOTAL HOURS, 244 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - TALKEETNA DEPARTURE POINT SUSITNA RIVER, AK	INTENDED DESTINATION FIRE LAKE, AK				PHASE OF OPERATION TAKEOFF RUN TAKEOFF ABORTED	
		TYPE OF ACCIDENT COLLIDED WITH OBJECT NOSE OVER/DOWN						
		PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
		FACTOR(S) TERRAIN - HIDDEN OBSTRUCTIONS						
		REMARKS- FLOAT EQUIPPED A/C STRUCK ROCK IN RVR. THEN NOSED OVER ON SAND BAR.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3610	9/20/77 TIME - 1930	NR.FT.YUKON,AK	PIPER PA-18 N453HC DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 29, 1059 TOTAL HOURS, 155 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - PVT HUNTING CAMP DEPARTURE POINT WEST FORK YOUR CK,AK TYPE OF ACCIDENT STALL MUSH	INTENDED DESTINATION FT.YUKON,AK		PHASE OF OPERATION LANDING FINAL APPROACH	
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT				
3-3807	9/21/77 TIME - 0840	AFOGNAK ISL,AK	CESSNA U206F N73530 DAMAGE-MINOR	CR- 0 0 1 PX- 0 0 2	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL.INSTR., AGE 46, 3700 TOTAL HOURS, 170 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT KODIAK,AK TYPE OF ACCIDENT COLLIDED WITH TREES	INTENDED DESTINATION RETURN		LAST ENROUTE STOP AFOGNAK ISL,AK PHASE OF OPERATION TAKEOFF ABORTED	
		PROBABLE CAUSE(S) WEATHER - DOWNDRAFT,UPDRAFTS FACTOR(S) TERRAIN - GLASSY WATER TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIEFING - RECIEVED RECORDED BRIEFING BY TELEPHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT 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 OTHER			CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS VFR	
		REMARKS- APPROACHING SHORE LINE ENCOUNTERED STRONG DWN DRAFTS ABORTED TAKE-OFF. FLOAT EQUIPPED.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4085	9/24/77 TIME - 1400	LKE MINCHUMINA,AK	PIPER PA-31B N103TA DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 5	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	ATP, FLIGHT INSTR., AGE 35, 3160 TOTAL HOURS, 600 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LAKE MINCHUMINA DEPARTURE POINT INTENDED DESTINATION LKE MINCHUMINA,AK FAIRBANKS,AK TYPE OF ACCIDENT PHASE OF OPERATION MISCELLANEOUS TAKEOFF INITIAL CLIMB DITCHING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) AIRFRAME - FUSELAGE DOORS, DOOR FRAMES FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS POORLY MAINTAINED RUNWAY SURFACE MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER PITCH CONTROL PROBLEM DOOR/PANEL OPEN REMARKS- NOSE BAGGAGE COMPARTMENT DOOR OPENED. UN MAINTAIN FLT. TKOF FRM GRAVEL RWY.						
3-3601	10/1/77 TIME - 1100	NR. ILIAMNA, AK	PIPER PA-18 N99280 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 586 TOTAL HOURS, 242 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION RED MTN MINE, AK ILIAMNA, AK TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE MASTER AND CONNECTING RODS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE FACTOR(S) TERRAIN - WET, SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- SWAMPY						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3612	10/2/77 TIME - 0800	NEW MINTO,AK	CESSNA 180 N9172L DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 222 TOTAL HOURS, 59 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - NEW MINTO DEPARTURE POINT GOLDSTREAM VALLEY,AK TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE	INTENDED DESTINATION NEW MINTO,AK				PHASE OF OPERATION LANDING ROLL		
		PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS,CONDITIONS - HYDRAULIC FAILURE PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE INSPECTION OF AIRCRAFT (OWNER-PILOT)							
		FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE							
		REMARKS- BRAKE LINE FAILURE.							
3-3697	10/2/77 TIME - 1630	NR. ANCHORAGE,AK	AERONCA 15AC N1293H DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 0	MISCELLANEOUS FERRY	PRIVATE, AGE 28, 250 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT GEORGETOWN,AK TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN	INTENDED DESTINATION ANCHORAGE,AK				PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL		
		PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND							
3-3700	10/12/77 TIME - 1245	GULKANA,AK	CESSNA 150 N8437J DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 25, 46 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - GULKANA DEPARTURE POINT CANTWELL,AK TYPE OF ACCIDENT STALL MUSH	INTENDED DESTINATION GULKANA,AK				PHASE OF OPERATION LANDING GO-AROUND		
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND							
		FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - POORLY PLANNED APPROACH							
		REMARKS- WND GUSTING 20K.							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3698	10/12/77	NR.PORT HIEDEN,AK	PIPER PA-18 N3979Z	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 2000 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT WILLIAMS LAKE,AK	DAMAGE-SUBSTANTIAL INTENDED DESTINATION PORT HIEDEN,AK		PHASE OF OPERATION LANDING ROLL LANDING ROLL	
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED				
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS				
		FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		SKY CONDITION UNKNOWN/NOT REPORTED			CEILING AT ACCIDENT SITE 500	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)			PRECIPITATION AT ACCIDENT SITE SNOW, FREEZING RAIN	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE ICE FOG			WIND VELOCITY-KNOTS 25	
		TYPE OF WEATHER CONDITIONS IFR			TYPE OF FLIGHT PLAN NONE	
		REMARKS- WIND GUSTING TO 35KTS.				
3-3696	10/14/77	BETHEL,AK	CESSNA 170B N3574D	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 34, 450 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BETHEL,AK	DAMAGE-SUBSTANTIAL INTENDED DESTINATION H-MARKER LAKE,AK		PHASE OF OPERATION TAXI TO TAKEOFF	
		TYPE OF ACCIDENT NOSE OVER/DOWN				
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS				
		FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER				
		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 20	
		WIND VELOCITY-KNOTS 23			TYPE OF WEATHER CONDITIONS VFR	
		TYPE OF FLIGHT PLAN NONE				
		REMARKS- FLOAT EQUIPPED. WIND GUSTING TO 32KTS.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3603	10/16/77 TIME - 1150	DILLINGHAM, AK	PIPER PA-22 N2479P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 33, 60 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - DILLINHAM MUNI DEPARTURE POINT DILLINGHAM, AK TYPE OF ACCIDENT NOSE OVER/DOWN	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAXI TO TAKEOFF	
		PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 49 WIND VELOCITY-KNOTS 35 TYPE OF FLIGHT PLAN NONE REMARKS- WIND GUSTY.			CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND HEAD WIND 338-022 DEGREES WIND DIRECTION-DEGREES 360 TYPE OF WEATHER CONDITIONS VFR	
3-3611	10/22/77 TIME - 1400	NR. ANCHORAGE, AK	PIPER PA-18A N8246C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 925 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PVT STRIP DEPARTURE POINT FLYING CROWN, AK TYPE OF ACCIDENT NOSE OVER/DOWN	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF RUN	
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO ABORT TAKEOFF PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN TERRAIN - OTHER FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- STICKY MUD FLAT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3811	10/30/77 TIME - 0900	THOMPSON PASS,AK	CESSNA 180 N5296D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 44, 1043 TOTAL HOURS, 266 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - 30 MILE DEPARTURE POINT VALDEZ,AK	INTENDED DESTINATION THOMPSON PASS,AK		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) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - WHITEOUT	SNOW ON RUNWAY			
		REMARKS- LOW PASS OVER RWY.				
3-3602	10/31/77 TIME - 1430	NR.CANTWELL,AK	CHAMPION 7GCAA N8386V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 55, 10260 TOTAL HOURS, 35 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - GRACIOUS HOUSE DEPARTURE POINT GRACIOS HSE LDG,AK	INTENDED DESTINATION CANTWELL,AK		PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
		TYPE OF ACCIDENT COLLIDED WITH OBJECT				
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO ABORT TAKEOFF PERSONNEL - MAINTENANCE,SERVICING,INSPECTION	IMPROPER MAINTENANCE (OWNER PERSONNEL)			
		FACTOR(S) AIRFRAME - LANDING GEAR MISCELLANEOUS ACTS,CONDITIONS - WRONG PART	SKI ASSEMBLIES			
		REMARKS- WRONG SKIS INSTALLED.HIT BRUSH,SNOWBANK.				
3-4082	11/9/77 TIME - 1100	FAIRBANKS,AK	CESSNA 150 N714SO DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 38, 18 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PHILLIPS FIELD DEPARTURE POINT FAIRBANKS,AK	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN	
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH DITCHES				
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT				
		FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS	SNOW ON RUNWAY			
		REMARKS- ACFT CAME TO REST INVERTED.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3813	11/19/77	NR.GODDARD,AK	CESSNA 150 N63640	CR- 0 0 1 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 106 TOTAL HOURS, 75 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT PETERSBURG,AK	DAMAGE-SUBSTANTIAL INTENDED DESTINATION SITKA,AK		PHASE OF OPERATION IN FLIGHT LOW PASS LANDING LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION DITCHING				
		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) MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING 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				
3-3691	11/20/77	NR.SHAKTOOLIK,AK	CESSNA 185 N80136	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 24, 1000 TOTAL HOURS, 850 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CHRISTIES DEPARTURE POINT SHAKTOOLIK,AK	DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE				
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS REMARKS- GUSTY WIND CONDITION ON LANDING.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4087	11/30/77 TIME - 0935	DEADHORSE, AK	BELL 206-L N403EH DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 31, 4240 TOTAL HOURS, 1001 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - DEADHORSE DEPARTURE POINT PUMP STATION NO.1 TYPE OF ACCIDENT ROLL OVER	INTENDED DESTINATION RETURN		LAST ENROUTE STOP VALVE NO.1 PHASE OF OPERATION LANDING FINAL APPROACH	
		PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION MISCELLANEOUS ACTS, CONDITIONS - WHITEOUT FACTOR(S) WEATHER - FOG WEATHER - SNOW WEATHER - UNFAVORABLE WIND CONDITIONS TERRAIN - SNOW-COVERED WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION PARTIAL OBSCURATION VISIBILITY AT ACCIDENT SITE 1 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE BLOWING SNOW WIND VELOCITY-KNOTS 17 TYPE OF FLIGHT PLAN NONE			CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED PRECIPITATION AT ACCIDENT SITE SNOW WIND DIRECTION-DEGREES 230 TYPE OF WEATHER CONDITIONS BELOW MINIMUMS	
3-3692	12/12/77 TIME - 1400	ANCHORAGE, AK	AERONCA 7ECA N2517 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 29, 59 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - O'MALLEY STRIP DEPARTURE POINT ANCHORAGE, AK TYPE OF ACCIDENT COLLIDED WITH TREES	INTENDED DESTINATION HOPE, AK		PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE, SPEED, ALTITUDE OR CLEARANCE FACTOR(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. MISCELLANEOUS ACTS, CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT REMARKS- STUDENT PILOT NOT ENDORSED FOR CROSS COUNTRY FLT AND NOT ENDORSED WITHIN PROCEEDING 90 DAYS.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-4137	12/19/77	NR. ANCHOR POINT, AK	HILLER ACFT FH1100 N18845	CR-	1	0	0	COMMERCIAL	COMMERCIAL, AGE 29, 3313 TOTAL HOURS, 631 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1828		DAMAGE-DESTROYED	PX-	1	0	0	AIR TAXI-PASSG	
	DEPARTURE POINT		INTENDED DESTINATION					LAST ENROUTE STOP	
	HOMER, AK		HOMER, AK					S.S.GREAT LAND	
	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)									
WEATHER - LOW CEILING									
WEATHER - FOG									
WEATHER - SNOW									
WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC.									
WEATHER - UNFAVORABLE WIND CONDITIONS									
MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER									
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO									
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT									
EMERGENCY CIRCUMSTANCES - UNKNOWN/NOT REPORTED									
ADVERSE/UNFAVORABLE WEATHER									
SKY CONDITION					CEILING AT ACCIDENT SITE				
OVERCAST					UNKNOWN/NOT REPORTED				
VISIBILITY AT ACCIDENT SITE					PRECIPITATION AT ACCIDENT SITE				
1/2 MILE OR LESS					SNOW				
OBSTRUCTIONS TO VISION AT ACCIDENT SITE					TEMPERATURE-F				
FOG					33				
WIND DIRECTION-DEGREES					WIND VELOCITY-KNOTS				
45					25				
TYPE OF WEATHER CONDITIONS					TYPE OF FLIGHT PLAN				
IFR					VFR				
REMARKS- HELICOPTER FLOAT EQUIPPED. WINDS GUSTING TO 30 KTS. A/C DAMAGE AND PILOTS INJURY PRESUMED.									

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4146	12/23/77	NR, ILIAMNA, AK TIME - 1130	CESSNA 207 N1656U DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 7	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 27, 3222 TOTAL HOURS, 331 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT ILIAMNA, AK TYPE OF ACCIDENT STALL	INTENDED DESTINATION NAKNEK, AK		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS				
		FACTOR(S) WEATHER - SNOW WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, 8Y PHONE WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST				
		SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE BLOWING SNOW WIND DIRECTION-DEGREES 90 TYPE OF WEATHER CONDITIONS IFR			CEILING AT ACCIDENT SITE 800 PRECIPITATION AT ACCIDENT SITE RAIN, SNOW TEMPERATURE-F 37 WIND VELOCITY-KNOTS 15 TYPE OF FLIGHT PLAN VFR	
3-4083	12/25/77	TALKEENTA, AK TIME - 1430	PIPER PA-22 N5417Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 40, 24 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - VILLAGE AIRSTRIP DEPARTURE POINT ANCHORAGE, AK TYPE OF ACCIDENT NOSE OVER/DOWN	INTENDED DESTINATION RETURN		LAST ENROUTE STOP TALKEENTA, AK PHASE OF OPERATION LANDING ROLL	
		PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - MISUNDERSTANDING OF ORDERS OR INSTRUCTIONS MISCELLANEOUS ACTS, CONDITIONS - LANDED AT WRONG AIRPORT				
		FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY REMARKS- NOT ENDORSED FOR X-COUNTRY.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3806	12/25/77	NR. ANCHORAGE, AK	CESSNA 180 N2230C	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 650 TOTAL HOURS, 450 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ANCHORAGE, AK	DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN	
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED				
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING				
		REMARKS- PILOT WAS MAKING TOUCH AND GO LDGS ON FROZEN LK				
3-4088	12/27/77	MT. SUSITNA, AK	CESSNA 185D N1553F	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 54, 7200 TOTAL HOURS, 1200 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT ANCHORAGE, AK	DAMAGE-SUBSTANTIAL INTENDED DESTINATION SKWENTNA, AK		PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT	
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED				
		PROBABLE CAUSE(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT				
		REMARKS- PILOT STATES THAT HE APPARENTLY LOST CONSCIOUSNESS PRIOR TO IMPACT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-4148	12/31/77 TIME - 0940	TOKSOOK BAY,AK	SHORT BROS SC-7 N64AC DAMAGE-DESTROYED	CR- PX-	0 0	1 0	1 0	COMMERCIAL AIR TAXI-CARGO	AIRLINE TRANSPORT, AGE 31, 3800 TOTAL HOURS, 1605 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - TOKSOOK BAY			INTENDED DESTINATION			PHASE OF OPERATION			
DEPARTURE POINT		BETHEL,AK		TOKSOOK BAY,AK		LANDING GO-AROUND			
TYPE OF ACCIDENT			COLLISION WITH GROUND/WATER CONTROLLED						
PROBABLE CAUSE(S)									
PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS									
PILOT IN COMMAND - MISJUDGED ALTITUDE									
PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND									
MISCELLANEOUS ACTS,CONDITIONS - WHITEOUT									
FACTOR(S)									
WEATHER - LOW CEILING									
WEATHER - FOG									
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE									
WEATHER FORECAST - UNKNOWN/NOT REPORTED									
SKY CONDITION			CEILING AT ACCIDENT SITE						
OVERCAST			800						
VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE						
2 MILES OR LESS			NONE						
OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F						
FOG			31						
WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS						
150			20						
TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN						
IFR			VFR						
REMARKS- WX REPORTS NOT AVBL FOR TOKSOOK BAY,WIND GUSTING 20K.									
3-3962	6/25/77 TIME - 1000	NR.GRAND CANYON,AZ	PIPER PA-31 N54727 DAMAGE-DESTROYED	CR- PX-	1 4	0 4	0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 51, 720 TOTAL HOURS, 15 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT		INTENDED DESTINATION		PHASE OF OPERATION					
RIVERSIDE,CA		GRAND CANYON,AZ		IN FLIGHT NORMAL CRUISE					
TYPE OF ACCIDENT			COLLISION WITH GROUND/WATER CONTROLLED			LANDING LEVEL OFF/TOUCHDOWN			
ENGINE FAILURE OR MALFUNCTION									
PROBABLE CAUSE(S)									
PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS									
PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC.									
MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES									
FACTOR(S)									
POWERPLANT - LUBRICATING SYSTEM LINES,HOSES,FITTING									
MISCELLANEOUS ACTS,CONDITIONS - LEAK/LEAKAGE									
TERRAIN - ROUGH/UNEVEN									
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE									
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND									
FIRE AFTER IMPACT									
REMARKS- OIL LKG FM R ENG,FEATHERED.NO MALF FND.DIDNT BOOST L ENG PWR.LDG ON PLATEAU.									

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3670	10/7/77 TIME - 0754	NR.STANFIELD,AZ	PIPER PA-28R N2881T DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 48, 843 TOTAL HOURS, 51 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT FULLERTON,CA		INTENDED DESTINATION TUCSON,AZ		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING FINAL APPROACH	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH WIRES/POLES					
	PROBABLE CAUSE(S) POWERPLANT - LUBRICATING SYSTEM LINES,HOSES,FITTING MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS,CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM MISCELLANEOUS ACTS,CONDITIONS - PRESSURE,NONE PILOT IN COMMAND - MISJUDGED CLEARANCE					
	FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- OIL PRESS INDICATOR LINE FAILED AT ENG ATTACH END.					
3-3748	10/30/77 TIME - 0110	NR.BUCKEYE,AZ	CESSNA 182J N3531F DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 34, 469 TOTAL HOURS, 179 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT UNKNOWN/NOT REPORTED		INTENDED DESTINATION UNKNOWN/NOT REPORTED		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 PILOT IN COMMAND - MISJUDGED ALTITUDE MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING					
	FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS FIRE AFTER IMPACT REMARKS- MARIJUANA ABOARD.					
3-3671	11/12/77 TIME - UNK/NR	PHOENIX,AZ	PIPER PA-28 N9004J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE UNK/NR, 49 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - DEER VALLEY DEPARTURE POINT PHOENIX,AZ		INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING ROLL LANDING ROLL	
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED					
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS					
	FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-4163	11/12/77	NR.BENSON,AZ TIME - 1230	CESSNA 210K N9484M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4			NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 368 TOTAL HOURS, 261 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - ELLSWORTH RANCH DEPARTURE POINT LONGMONT,CO	INTENDED DESTINATION TUCSON,AZ				PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL	
		TYPE OF ACCIDENT OVERSHOOT GEAR COLLAPSED						
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,AND ALTITUDE						
		FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING POWERPLANT - POWERPLANT-INSTRUMENTS FUEL QUANTITY GAUGE MISCELLANEOUS ACTS,CONDITIONS - ERRATIC MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT LOW ON FUEL						
		REMARKS- OVERFLEW SUITABLE ARPTS. L FUEL GAGE INOP. DIDNT TRY GO AROUND,LOW FUEL STATE.						
3-3749	11/28/77	NR.CAMP VERDE, AZ TIME - 0945	CESSNA U206F N60566 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 4			COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 28, 1840 TOTAL HOURS, 1070 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT KAYENTA,AZ.	INTENDED DESTINATION PHOENIX,AZ.				LAST ENROUTE STOP FLAGSTAFF, AZ.	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN					PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM LINES AND FITTINGS PERSONNEL - MAINTENANCE,SERVICING,INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL)						
		FACTOR(S) TERRAIN - WET,SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEDOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-3963	12/3/77	TUCSON,AZ	CESSNA 172M N9564V DAMAGE-DESTROYED	CR- PX- OT-	2 1 1	0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 34, 2450 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - FREEWAY DEPARTURE POINT MESA,AZ	INTENDED DESTINATION TUCSON,AZ			PHASE OF OPERATION IN FLIGHT OTHER		
		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								
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 FIRE AFTER IMPACT REMARKS- N9564V ON VFR RADAR VECTOR TO TUCSON INTL ARPT.								
3-3963	12/3/77	TUCSON,AZ	CESSNA 177B N34100 DAMAGE-DESTROYED	CR- PX- OT-	1 0 3	0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 231 TOTAL HOURS, 83 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - FREEWAY DEPARTURE POINT TUCSON,AZ	INTENDED DESTINATION YUMA,AZ			LAST ENROUTE STOP RYAN FLD,TUCSON,AZ PHASE OF OPERATION IN FLIGHT OTHER		
		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								
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 FIRE AFTER IMPACT								

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3860	12/3/77 TIME - 0930	RIO RICO,AZ	BEECH V35A N5912S DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 2	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 33, 118 TOTAL HOURS, 31 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - GULF AMERICAN DEPARTURE POINT PHOENIX,AZ TYPE OF ACCIDENT COLLIDED WITH OBJECT	INTENDED DESTINATION RIO RICO,AZ					PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS POORLY MAINTAINED RUNWAY SURFACE REMARKS- HIT 2 FT BERM ON RWY. DMGD WINGS.							
3-3672	12/4/77 TIME - 1305	RED MESA,AZ	MOONEY M20F N4047N DAMAGE-DESTROYED	CR- PX-	0 0	0 0	1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 702 TOTAL HOURS, 99 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - RED MESA STRIP DEPARTURE POINT LAS VEGAS,NV TYPE OF ACCIDENT OVERSHOOT STALL	INTENDED DESTINATION RED MESA,AZ					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 PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND WEATHER - HIGH DENSITY ALTITUDE MISCELLANEOUS ACTS,CONDITIONS - POORLY PLANNED APPROACH WEATHER BRIEFING - OTHER WEATHER FORECAST - UNKNOWN/NOT REPORTED							
		SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 75 WIND VELOCITY-KNOTS 15 TYPE OF FLIGHT PLAN NONE REMARKS- DENSITY ALT 7500FT. PLT RCVD WIND INFO FROM PREV LDG ACFT.						CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND TAIL WIND 158-202 DEGREES WIND DIRECTION-DEGREES 270 TYPE OF WEATHER CONDITIONS VFR	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3750	12/14/77 TIME - 1800	TUCSON AZ	PIPER PA-30 N7194Y DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 900 TOTAL HOURS, 191 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - TUCSON DEPARTURE POINT PHOENIX AZ TYPE OF ACCIDENT WHEELS-UP	INTERNATNL INTENDED DESTINATION TUCSON AZ					PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING REMARKS- GEN SWITCHES OFF. NO GR MALFUNCTION FOUND.							
3-3751	12/21/77 TIME - 1500	MESA, AZ	CESSNA 185F N183Z DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 53, 6550 TOTAL HOURS, 1000 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - FALCON DEPARTURE POINT MESA, AZ TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED	INTENDED DESTINATION UNKNOWN/NOT REPORTED					PHASE OF OPERATION TAKEOFF RUN TAKEOFF ABORTED	
		PROBABLE CAUSE(S) SYSTEMS - FLIGHT CONTROL SYSTEMS RUDDER AND RUDDER TAB CONTROL SYSTEM MISCELLANEOUS ACTS, CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- R SEAT TKOF. R RUDDER PEDAL COLLAPSED.							
3-3758	11/27/77 TIME - 1045	TEXARKANA, AR	CESSNA 150G N3240X DAMAGE-DESTROYED	CR- PX-	0 0	1 0	0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	NO CERTIFICATE, AGE 45, 0 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MACKS FIELD DEPARTURE POINT TEXARKANA, AR TYPE OF ACCIDENT COLLIDED WITH TREES	INTENDED DESTINATION LOCAL					PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE	
		PROBABLE CAUSE(S) MISCELLANEOUS - UNQUALIFIED PERSON OPERATED AIRCRAFT							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3679	12/6/77 TIME - 0900	SILDOAM SPRINGS,AR	BEECH 95-B55 N8322N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 405 TOTAL HOURS, 163 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - SMITH FIELD DEPARTURE POINT LITTLE ROCK,AR TYPE OF ACCIDENT WHEELS-UP	INTENDED DESTINATION SILDOAM SPRINGS,AR		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT MISCELLANEOUS ACTS,CONDITIONS - CHECKLIST-FAILED TO USE MISCELLANEOUS ACTS,CONDITIONS - ELECTRICAL FAILURE REMARKS- PILOT FAILED TO TURN ON ALTERNATORS.				
3-3678	12/9/77 TIME - 1630	NEWARK,AR	CESSNA 150 N560MA DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 27, 24 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BATESVILLE,AR TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL	
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS,CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE MISCELLANEOUS ACTS,CONDITIONS - ICE-CARBURETOR TERRAIN - ROUGH/UNEVEN FACTOR(S) WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 340 TYPE OF WEATHER CONDITIONS VFR			CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 23 WIND VELOCITY-KNOTS 8 TYPE OF FLIGHT PLAN NONE	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3760	12/21/77 TIME - 0730	HEBER SPRINGS, AR	CESSNA 170A N9074A DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 18, 209 TOTAL HOURS 18 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HEBER SPRINGS						
DEPARTURE POINT		INTENDED DESTINATION				
COLLEGE DALE, TN		HEBER SPRINGS, AR				
TYPE OF ACCIDENT				PHASE OF OPERATION		
ENGINE FAILURE OR MALFUNCTION				IN FLIGHT DESCENDING		
STALL MUSH				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						
FACTOR(S)						
MISCELLANEOUS ACTS, CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP. .						
REMARKS- PILOT OVERSHOT RUNWAY TURNING FINAL						
3-3956	5/25/77 TIME - 0645	HAPPY CAMP, CA	BELL 214B-1 N16665 DAMAGE-DESTROYED	CR- 0 2 0 PX- 0 0 0	COMMERCIAL OTHER	COMMERCIAL, AGE 30, 7500 TOTAL HOURS, 592 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT		INTENDED DESTINATION				
HAPPY CAMP, CA		LOCAL				
TYPE OF ACCIDENT				PHASE OF OPERATION		
ENGINE FAILURE OR MALFUNCTION				IN FLIGHT HOVERING		
COLLIDED WITH TREES				LANDING POWER-OFF AUTOROTATIVE LANDING		
PROBABLE CAUSE(S)						
POWERPLANT - MISCELLANEOUS COMPRESSOR STALLS						
FACTOR(S)						
TERRAIN - HIGH OBSTRUCTIONS						
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- HELICOPTER USED IN LOGGING OPERATION.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3960	7/30/77 TIME - 1000	SAWYERS BAR,CA	BELL 214B1 N16805 DAMAGE-SUBSTANTIAL	CR- 0 2 0 PX- 0 0 0	MISCELLANEOUS OTHER	COMMERCIAL, AGE 31, 5600 TOTAL HOURS, 1067 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT SAWYERS BAR,CA	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT HOVERING LANDING POWER-OFF AUTOROTATIVE LANDING	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION ROLL OVER					
	PROBABLE CAUSE(S) POWERPLANT - ACCESSORY DRIVE ASSEMBLY GEARS,ACCESSORY DRIVE MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- HELICOPTER ENGAGED IN LOGGING OPERATION. ACCESSORY INNER BEVEL GEAR,P/N 2-070-005-02,FAILED.					
3-3659	8/19/77 TIME - 1153	MODESTO,CA	PIPER PA-31P N7670L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1 OT- 3 0 0	COMMERCIAL AIR TAXI-PASSG	ATP,FLIGHT INSTR., AGE 38, 6912 TOTAL HOURS, 31 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - MODESTO DEPARTURE POINT SAN FRANCISCO,CA	INTENDED DESTINATION MODESTO,CA			PHASE OF OPERATION LANDING FINAL APPROACH LANDING LEVEL OFF/TOUCHDOWN	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH AUTOMOBILE					
	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 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
3-3969	8/25/77 TIME - 1600	CAMARILLO,CA	BEECH 65-88 N711KW DAMAGE-DESTROYED	CR- 2 0 0 PX- 1 0 0	MISCELLANEOUS TEST	COMMERCIAL, FL.INSTR., AGE 31, 5610 TOTAL HOURS, 30 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CAMARILLO						
DEPARTURE POINT		INTENDED DESTINATION				
VAN NUYS,CA		LOCAL				
TYPE OF ACCIDENT				PHASE OF OPERATION		
FIRE OR EXPLOSION IN FLIGHT				IN FLIGHT NORMAL CRUISE		
AIRFRAME FAILURE IN FLIGHT				IN FLIGHT OTHER		
PROBABLE CAUSE(S)						
MISCELLANEOUS - UNDETERMINED						
FACTOR(S)						
MISCELLANEOUS ACTS,CONDITIONS - FIRE IN BRAKES,WHEEL ASSEMBLY,WHEEL WELL						
MISCELLANEOUS ACTS,CONDITIONS - FIRE IN WING						
MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT						
MISCELLANEOUS ACTS,CONDITIONS - FIRE OF UNDETERMINED ORIGIN						
REMARKS- INFLT LOSS OF L WG. SVR FIRE L WHEEL WELL AFT OF L ENG FIREWALL. SOURCE UNDETERMINED.						
3-3656	8/26/77 TIME - 1100	LITTLE NORWAY,CA	CESSNA 182C N8532T DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0 OT- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 57, 5000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LAKE TAHOE						
DEPARTURE POINT		INTENDED DESTINATION				
SOUTH LAKE TAHOE,CA		SAN FRANCISCO,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 - TOWER				RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT		
EVASIVE ACTION TAKEN - UNKNOWN/NOT REPORTED						
FIRE AFTER IMPACT						
REMARKS- ACFT WAS OVER AND STRUCK FROM THE REAR BY N7481S.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3656	8/26/77	LITTLE NORWAY, CA	AEROSTAR 601 N7481S	CR- 0 0 1 PX- 0 0 0 OT- 4 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 60, 6444 TOTAL HOURS, 2500 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - LAKE TAHOE				
		DEPARTURE POINT	INTENDED DESTINATION			
		SOUTH LAKE TAHOE, CA	OAKLAND, CA			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLISION WITH AIRCRAFT	BOTH IN FLIGHT			IN FLIGHT CLIMB TO 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 - TOWER			RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT	
		CONTROLLED/UNCONTROLLED AIRPORT - CONTROLLED AIRPORT			EVASIVE ACTION TAKEN - NO	
		ANTI-COLLISION LIGHTS - OPERATING				
		REMARKS- ACFT OVERTOOK N8532T.				
3-3957	9/17/77	NR. SODA SPRINGS, CA	CESSNA 177 N30748	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 69 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		SAN DIEGO, CA	RENO, NV			
		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 - OTHER				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		OVERCAST			UNKNOWN/NOT REPORTED	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		UNKNOWN/NOT REPORTED			UNKNOWN/NOT REPORTED	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TYPE OF WEATHER CONDITIONS	
		UNKNOWN/NOT REPORTED			IFR	
		TYPE OF FLIGHT PLAN				
		VFR FLIGHT FOLLOWING SERVICE				
		REMARKS- ARCFT WAS ATTEMPTNG TO FLY VFR ABVE CLOUD LAYER.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3745	9/18/77	NR. TRINITY CENTER, CA	CESSNA 177RG N35913	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 930 TOTAL HOURS, 9 IN TYPE, INSTRUMENT RATED.
	TIME - 1900		DAMAGE-SUBSTANTIAL			
	DEPARTURE POINT NEWPORT, OR	INTENDED DESTINATION REDDING, CA				
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN		
	PROBABLE CAUSE(S) POWERPLANT - PROPELLER AND ACCESSORIES OTHER POWERPLANT - ENGINE STRUCTURE MASTER AND CONNECTING RODS MISCELLANEOUS ACTS, CONDITIONS - RPM-UNCONTROLLABLE-OVERSPEED MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE TERRAIN - ROUGH/UNEVEN					
	FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	REMARKS- BROKEN O RING IN PROP GOV RELIEF VALVE ASSEMBLY ALLOWED OVERSPEED, NO 1,3,4 CONNCTNG RDS FAILD.					
3-4060	10/22/77	EL CAJON, CA	BEECH A23-24 N4735J	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 55, 262 TOTAL HOURS, 108 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 2352		DAMAGE-DESTROYED			
	NAME OF AIRPORT - GILLESPIE DEPARTURE POINT EL CAJON, CA	INTENDED DESTINATION RETURN		LAST ENROUTE STOP TORRANCE, CA		
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING FINAL APPROACH		
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	FACTOR(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. WEATHER - LOW CEILING WEATHER - FOG					
	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 OVERCAST			CEILING AT ACCIDENT SITE 500		
	VISIBILITY AT ACCIDENT SITE 4 MILES OR LESS			PRECIPITATION AT ACCIDENT SITE NONE		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG			TYPE OF WEATHER CONDITIONS IFR		
	TYPE OF FLIGHT PLAN NONE					
	REMARKS- PLT DIDNT DECLARE EMERG ... CRASHED IN RESIDENTIAL STREET, DMGD 75 DATSUN.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3856	10/27/77	NR.EL NIDO,CA	GRUMMAN G-164B N6651Q	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 34, 12700 TOTAL HOURS, 42 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - RED TOP RANCH DEPARTURE POINT EL NIDO,CA INTENDED DESTINATION LOCAL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN. LANDING ROLL PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR WHEELS,TIRES,AXLES MISCELLANEOUS ACTS,CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9999 KIND OF OPERATION - DEFOLIATION (LIQUID) KIND OF CROP - COTTON 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- ACFT DAMAGED IN PREVIOUS LNDG ACCD. R WHEEL MISALIGNED.						
3-3752	10/29/77	BAKERSFIELD,CA	N.AMERICAN P-51 N5747	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 1675 TOTAL HOURS, 125 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BAKERSFIELD AIRPK DEPARTURE POINT BAKERSFIELD,CA INTENDED DESTINATION CHIND,CA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE BLOWER,IMPELLER ASSEMBLY POWERPLANT - LUBRICATING SYSTEM LINES,HOSES,FITTING MISCELLANEOUS ACTS,CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM MISCELLANEOUS ACTS,CONDITIONS - PRESSURE,NONE TERRAIN - ROUGH/UNEVEN FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - FIRE IN ENGINE MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT REMARKS- FORCED LDG ON UNSUITABLE TERRAIN.LOSS OF OIL PRESSURE WHEN BLOWER FAILED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3658	10/30/77 TIME - 0930	MANZANAR,CA	PITTS SPECL N7B DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 61, 1572 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MANZANAR DEPARTURE POINT LONE PINE,CA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE	INTENDED DESTINATION LOCAL				PHASE OF OPERATION LANDING ROLL		
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER REMARKS- MANZANAR APRT ABANDONED,RWY CRACKED AND ROUGH.							
3-3657	10/31/77 TIME - 1040	HAYWARD,CA	PIPER PA-23 N1302P DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	2 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 29, 2673 TOTAL HOURS, 18 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - HAYWARD AIR TRMNL DEPARTURE POINT HAYWARD,CA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH FENCE,FENCEPOSTS	INTENDED DESTINATION OAKLAND,CA				PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING ROLL		
		PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION OTHER MISCELLANEOUS ACTS,CONDITIONS - FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T. REMARKS- FUEL FACILITY SHUT DOWN FOLLOWING DAY DUE TO FUEL CONTINATION.CONTAINED COTTON FIBERS & ADHESIVE							
3-4118	11/1/77 TIME - 1700	PIXLEY,CA	AERONCA 0-58B N56407 DAMAGE-SUBSTANTIAL	CR- PX-	0 0	1 0	0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 206 TOTAL HOURS, 87 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PIXLEY DEPARTURE POINT TULARE,CA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH WIRES/POLES	INTENDED DESTINATION PIXLEY,CA				HASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING FINAL APPROACH		
		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							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-3746	11/4/77	NR.WILLITS,CA TIME - 1450	CESSNA 172K N7330G DAMAGE-DESTROYED	CR- 1 PX- 3	0 0	0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 228 TOTAL HOURS, 35 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SAN JOSE,CA	INTENDED DESTINATION EUREKA,CA				PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT	
		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) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING WEATHER - LOW CEILING WEATHER - RAIN WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED MISSING AIRCRAFT - LATER RECOVERED						
		SKY CONDITION OVERCAST					CEILING AT ACCIDENT SITE 0	
		VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS					PRECIPITATION AT ACCIDENT SITE RAIN	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED					TYPE OF WEATHER CONDITIONS IFR	
		TYPE OF FLIGHT PLAN NONE						
		REMARKS- RECOVERY DATE 11/7/77.						
3-3673	11/7/77	HUNTINGTON BCH,CA TIME - 1650	BELLANCA 7KCAB N86977 DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	1 0	0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 57, 147 TOTAL HOURS, 121 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MEADOWLARK DEPARTURE POINT HUNTINGTON BCH,CA	INTENDED DESTINATION LOCAL				PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING FINAL APPROACH	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL						
		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 ON AIRPORT/SEAPLANE BASE/HELIP.T. REMARKS- NO ENG MALFUNCTION FOUND.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-4059	11/13/77	FULLERTON,CA	BELLANCA 17-30 N6572V DAMAGE-DESTROYED	CR-	1	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 58, 320 TOTAL HOURS, 105 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - FULLERTON							
		DEPARTURE POINT PISMO BEACH,CA	INTENDED DESTINATION FULLERTON,CA						
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL			PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING LANDING FINAL APPROACH				
		PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS 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	POWERPLANT FAILURE FOR UNDETERMINED REASONS						
3-4179	11/15/77	NR.NEWPORT BEACH,CA	PIPER PA-28 N15904 DAMAGE-SUBSTANTIAL	CR-	0	0	2	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 27, 1944 TOTAL HOURS, 150 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT SANTA ANA,CA	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 PERSONNEL - MISCELLANEOUS-PERSONNEL	PILOT OF OTHER AIRCRAFT						
		SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV. CONTROLLING AGENCY - NO CONTROL TRAFFIC ADVISORY ISSUED - NONE CONTROL ZONE/AREA - NO ANTI-COLLISION LIGHTS - NOT OPERATING			RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT CONTROLLED/UNCONTROLLED AIRPORT - CONTROLLED AIRPORT EVASIVE ACTION TAKEN - UNKNOWN/NOT REPORTED				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4179	11/15/77	NR. NEWPORT BEACH, CA	CESSNA 182K N27390 DAMAGE-DESTROYED	CR- 2 0 0 PX- 1 0 0 OT- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 30, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT SANTA ANA, CA	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 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 CONTROL ZONE/AREA - NO						
						RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT CONTROLLED/UNCONTROLLED AIRPORT - CONTROLLED AIRPORT ANTI-COLLISION LIGHTS - INSTALLED, OPERATION UNKNOWN
3-3661	11/21/77	NR. WILLOWS, CA	BEECH E35 N3274C DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 24, 165 TOTAL HOURS, 110 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - WILLOWS-GLENN				
		DEPARTURE POINT WILLOWS, CA	INTENDED DESTINATION RIO VISTA, 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 PILOT IN COMMAND - SPATIAL DISORIENTATION						
FACTOR(S) WEATHER - RAIN 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, SNOW		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED		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
3-3660	11/22/77 TIME - 1730	DUNLAP,CA	MOONEY M20C N78890 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 51, 900 TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BAKER HALL DEPARTURE POINT BAKERSFIELD,CA TYPE OF ACCIDENT COLLIDED WITH ANIMALS	INTENDED DESTINATION DUNLAP,CA		PHASE OF OPERATION LANDING ROLL	
		PROBABLE CAUSE(S) MISCELLANEOUS - ANIMAL(S) ON RUNWAY/TAXIWAY/RAMP				
		REMARKS- COWS ON ONE SIDE OF RWY TRIED TO JOIN COWS ON OTHER SIDE.				
3-3662	11/23/77 TIME - 1715	WILLITS,CA	CESSNA 170B N1805C DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 30, 366 TOTAL HOURS, 106 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ELLS FIELD DEPARTURE POINT WILLITS,CA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE	INTENDED DESTINATION FRESNO,CA		PHASE OF OPERATION TAKEOFF RUN	
		PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE				
		REMARKS- PILOT GRND LOOPED ACFT ON ABORTED TAKEOFF TO PREVENT GOING OVER CLIFF AT END OF RWY.				
3-3757	11/24/77 TIME - 1933	FULLERTON,CA	CESSNA 177 N20256 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 164 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - FULLERTON MUNI. DEPARTURE POINT BAKERSFIELD,CA TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES	INTENDED DESTINATION FULLERTON,CA		PHASE OF OPERATION LANDING GO-AROUND	
		PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3964	11/25/77	NR.CALEXICO,CA TIME - 1030	CALLAIR A9 N7279V DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 35, 4200 TOTAL HOURS, 50 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - BROCKMAN STRIP	DEPARTURE POINT	INTENDED DESTINATION	PHASE OF OPERATION	
		CALEXICO,CA	LOCAL		IN FLIGHT PROCEDURE TURNAROUND	
		TYPE OF ACCIDENT				
		STALL SPIRAL				
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 4200			KIND OF OPERATION - DEFOLIATION (DUST)			
KIND OF CROP - COTTON			TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC			
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 - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL,FLAT			
SWATH RUN-HOW FLOWN - CROSSWIND			PROCEDURE TURNAROUND - THIRD 1/3 TURN			
FIRE AFTER IMPACT						
3-3852	11/29/77	SAN MARTIN,CA TIME - 1730	PIPER PA-32 N7638F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 37, 84 TOTAL HOURS, 26 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SOUTH COUNTY	DEPARTURE POINT	INTENDED DESTINATION	PHASE OF OPERATION	
		SAN CARLOS,CA		SAN MARTIN,CA	LANDING ROLL	
		TYPE OF ACCIDENT				
		COLLIDED WITH DITCHES				
PROBABLE CAUSE(S)						
MISCELLANEOUS ACTS,CONDITIONS -- NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA						
FACTOR(S)						
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
REMARKS- ARPT UNATTENDED. ACFT STRUCK CULVERT IN GRASS AREA ALONGSIDE RWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3674	12/1/77 TIME - 1000	SUNSET BEACH CA	AERONCA 7AC N81929 DAMAGE-DESTROYED	CR- 0 1 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 48, 19000 TOTAL HOURS, 52 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT HUNTINGTON BEACH,CA	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT LOW PASS	
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED				
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT COPILOT - MISUNDERSTANDING OF ORDERS OR INSTRUCTIONS MISCELLANEOUS ACTS,CONDITIONS - CREW COORDINATION-POOR					
	FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER					
	REMARKS- BOTH PLTS THOUGHT OTHER PLT WAS FLYING ACFT. SANK IN OCEAN.					
3-3970	12/2/77 TIME - 0954	CARLSBAD,CA	CHAMPION 7ECA N53823 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 17, 24 TOTAL HOURS, 23 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - PALOMAR DEPARTURE POINT CARLSBAD,CA	INTENDED DESTINATION LOCAL			PHASE OF OPERATION TAKEOFF RUN	
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE					
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS					
	FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL					
	REMARKS- TWR TOLD PLT TO HOLD SHORT OF RWY OR EXPEDITE TKOF. PLT OVER CONTROLLED. DMGD FUSELAGE.					
3-3965	12/2/77 TIME - 1827	SAN MARCUS,CA	PIPER PA-28R N9346N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 129 TOTAL HOURS, 29 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT CHINO,CA	INTENDED DESTINATION SANTEE,CA			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING FINAL APPROACH	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH WIRES/POLES					
	PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE OTHER MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE					
	FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	REMARKS- ENG FAILED INTERNALLY. LDG ON FREEWAY.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-3958	12/5/77 TIME - 1527	CLEARLAKE OAKS,CA	BELLANCA 7KCAB N7908S DAMAGE-DESTROYED	CR- PX-	1 0	0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL.INSTR., AGE 45, 3476 TOTAL HOURS, 150 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - HIGH VALLEY RANCH DEPARTURE POINT LAKEPORT,CA TYPE OF ACCIDENT STALL	INTENDED DESTINATION CLEARLAKE OAKS,CA				PHASE OF OPERATION IN FLIGHT BUZZING	
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
		FACTOR(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING						
3-3675	12/7/77 TIME - 0030	CORONA,CA	CESSNA 172 N6655H DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 127 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CORONA DEPARTURE POINT RIVERSIDE,CA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED	INTENDED DESTINATION CORONA,CA				PHASE OF OPERATION LANDING GO-AROUND LANDING ROLL	
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS						
		FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - POORLY PLANNED APPROACH WEATHER - FOG TERRAIN - WET,SOFT GROUND MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIEFING - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
		SKY CONDITION PARTIAL OBSCURATION VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE GROUND FOG TYPE OF FLIGHT PLAN NONE					CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED PRECIPITATION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS IFR	
		REMARKS- ATTEMPTD GO AROUND WITH CARB HEAT ON. SETTLED IN SWAMP.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3676	12/7/77	VAN NUYS,CA	N AMERICAN SNJ-5 N7969C DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 59, 5930 TOTAL HOURS, 950 IN TYPE, INSTRUMENT RATED.
	TIME - 0840								
		NAME OF AIRPORT - VAN NUYS							
		DEPARTURE POINT	INTENDED DESTINATION						
		VAN NUYS,CA	LOCAL						
		TYPE OF ACCIDENT					PHASE OF OPERATION		
		GEAR RETRACTED					LANDING ROLL		
		PROBABLE CAUSE(S)							
		AIRFRAME - LANDING GEAR GEAR LOCKING MECHANISM							
		REMARKS- L GR LOCK PIN MALFUNCTIONED.							
3-3677	12/9/77	BAKERSFIELD,CA	CESSNA 150C N2010Z DAMAGE-DESTROYED	CR-	0	1	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 474 TOTAL HOURS, 75 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 0750			PX-	0	0	0		
		NAME OF AIRPORT - BAKERSFLD AIRPARK							
		DEPARTURE POINT	INTENDED DESTINATION						
		TAFT,CA	BAKERSFIELD,CA						
		TYPE OF ACCIDENT					PHASE OF OPERATION		
		COLLIDED WITH TREES					LANDING - FINAL APPROACH		
		PROBABLE CAUSE(S)							
		PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING							
		PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS							
		FACTOR(S)							
		WEATHER - FOG							
		TERRAIN - HIGH OBSTRUCTIONS							
		WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED							
		WEATHER FORECAST - UNKNOWN/NOT REPORTED							
		SKY CONDITION					CEILING AT ACCIDENT SITE		
		PARTIAL OBSCURATION					UNKNOWN/NOT REPORTED		
		VISIBILITY AT ACCIDENT SITE					PRECIPITATION AT ACCIDENT SITE		
		ZERO					NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE					TEMPERATURE-F		
		FOG					42		
		WIND DIRECTION-DEGREES					WIND VELOCITY-KNOTS		
		160					3		
		TYPE OF WEATHER CONDITIONS					TYPE OF FLIGHT PLAN		
		BELOW MINIMUMS					NONE		
		REMARKS- ARPT IFR WITH NO INST APCH AVAIL.							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-3854	12/13/77	JACKSON,CA	PIPER PA28 N517FL DAMAGE-DESTROYED	CR-	0	0	1	NONCOMMERCIAL STUDENT, AGE 46, 249 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 0015			PX-	0	1	1	
		NAME OF AIRPORT - WESTOVER FIELD						
		DEPARTURE POINT	INTENDED DESTINATION					
		SACRAMENTO,CA	RENO,NV					
		TYPE OF ACCIDENT			PHASE OF OPERATION			
		HARD LANDING			LANDING	LEVEL OFF/TOUCHDOWN		
		COLLIDED WITH	PARKED AIRCRAFT		LANDING	GO-AROUND		
		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 - DELAYED IN INITIATING GO-AROUND						
		FACTOR(S)						
		WEATHER - FOG						
		WEATHER BRIEFING - RECIEVED RECORDED BRIEFING BY LFMF RADIO						
		EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT						
		LOW ON FUEL						
		SKY CONDITION			CEILING AT ACCIDENT SITE			
		OBSCURATION			0			
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE			
		ZERO			NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			RELATIVE BEARING OF WIND			
		FOG			CALM			
		TEMPERATURE-F			WIND VELOCITY-KNOTS			
		40			CALM			
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN			
		IFR			NONE			
		REMARKS- NITE VFR ON-TOP.FOG OVER ARPT,LNDD IN FOG.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-3966	12/14/77	NR.CATALINA ISLND,CA TIME - 1345	BELLANCA 7ECA N5233X DAMAGE-DESTROYED	CR- PX-	1 0	0 0	COMMERCIAL FISH SPOTTING	STUDENT, AGE 23, 750 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT TORRANCE,CA	INTENDED DESTINATION LOCAL				PHASE OF OPERATION UNKNOWN/NOT REPORTED	
		TYPE OF ACCIDENT UNDETERMINED						
		PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED						
		FACTOR(S) WEATHER - OBSTRUCTIONS TO VISION MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED MISSING AIRCRAFT - LATER RECOVERED						
		SKY CONDITION UNKNOWN/NOT REPORTED					CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED	
		VISIBILITY AT ACCIDENT SITE 1 MILE OR LESS					PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE					TYPE OF WEATHER CONDITIONS IFR	
		TYPE OF FLIGHT PLAN NONE						
		REMARKS- IDENTIFIABLE AUX FUEL TANK LOCATED 12/16/77. NO FURTHER WRECKAGE OR PLTS BODY RECOVERED.						
3-3754	12/14/77	NR.LAGUNA BEACH,CA. TIME - 1135	CESSNA 150G N8312J DAMAGE-DESTROYED	CR- PX-	1 1	0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 43, 7868 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT SANTA ANNA,CA	INTENDED DESTINATION LOCAL				PHASE OF OPERATION IN FLIGHT OTHER	
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED					
		PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED						
		FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER						
		REMARKS- SANK IN PACIFIC OCEAN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4058	12/14/77 TIME - 0915	CARPENTERIA, CA	BEECH 35-A33 N418T DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 339 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT VAN NUYS, CA	INTENDED DESTINATION SANTA BARBARA, CA		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH RESIDENCE(S)				
		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- LNDD IN MOBILE HOME PARK.				
3-4052	12/14/77 TIME - 1918	LAKE TAHOE, CA	PIPER PA-31 N66895 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	AIRLINE TRANSPORT, AGE 27, 2980. TOTAL HOURS, 340 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - LAKE TAHOE DEPARTURE POINT LAKE TAHOE, CA	INTENDED DESTINATION SACRAMENTO, CA		PHASE OF OPERATION TAKEOFF INITIAL CLIMB TAKEOFF ABORTED	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GROUND-WATER LOOP-SWERVE				
		PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - HYDROPLANING ON WET RUNWAY MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT REMARKS- WIND GUSTS TO 25K.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3755	12/15/77	LOS ANGELES, CA.	HUGHES 369D N8676F DAMAGE-SUBSTANTIAL	CR-	0	0	1	MISCELLANEOUS DEMONSTRATION	COMMERCIAL, AGE 43, 2946 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HUGHES DEPARTURE POINT LOS ANGELES, CA. TYPE OF ACCIDENT HARD LANDING	INTENDED DESTINATION LOCAL					PHASE OF OPERATION LANDING POWER-OFF AUTOROTATIVE LANDING	
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M. FACTOR(S) PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING REMARKS- HARD LANDING, 2ND LNG HARD-TAIL BOOM CUT OFF BY MAIN ROTOR BLADE							
3-4143	12/15/77	SAN JOSE, CA	BELL 206B N90226 DAMAGE-SUBSTANTIAL	CR-	0	0	2	INSTRUCTIONAL DUAL	ATP, FLIGHT INSTR., AGE 27, 3725 TOTAL HOURS, 170 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - SAN JOSE MUNI DEPARTURE POINT SAN JOSE, CA TYPE OF ACCIDENT ROLL OVER	INTENDED DESTINATION LOCAL					PHASE OF OPERATION TAKEOFF VERTICAL	
		PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) ROTORCRAFT - TRANSMISSION ROTOR DRIVE SYSTEM OTHER MISCELLANEOUS ACTS, CONDITIONS - MISSING REMARKS- LEFT HAND TRANSMISSION SPINDLE SECURING NUT AND WASHER MISSING, NO COTTER PIN FOUND.							
3-4153	12/17/77	HESPERIA, CA	PIPER PA-32 N3977W DAMAGE-DESTROYED	CR-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 34, 573 TOTAL HOURS, 11 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - HESPERIA DEPARTURE POINT HESPERIA, CA TYPE OF ACCIDENT STALL MUSH	INTENDED DESTINATION MAZATLAN, MEXICO					LAST ENROUTE STOP EL MONTE, CA PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
		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
3-3959	12/18/77 TIME - 1720	NR.LITTLE RIVER,CA	CESSNA U206 N29275 DAMAGE-DESTROYED	CR- 0 1 0 PX- 1 1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 493 TOTAL HOURS, 169 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MENDOCINO COUNTY DEPARTURE POINT LITTLE RIVER,CA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES	INTENDED DESTINATION FREMONT,CA		PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
3-3968	12/19/77 TIME - 1822	SANTEE,CA	PIPER PA-24 N8155P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - GILLESPIE DEPARTURE POINT SANTEE,CA TYPE OF ACCIDENT HARD LANDING WHEELS-UP	INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING OTHER	
		PROBABLE CAUSE(S) DUAL STUDENT - IMPROPER LEVEL OFF PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT PILOT IN COMMAND - SPONTANEOUS-IMPROPER ACTION FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - POORLY PLANNED APPROACH REMARKS- PLT BOUNCED ON LDG,BEGAN RECOVERY. IP TOOK OVER & RETRACTED GR.				
3-4055	12/19/77 TIME - 1545	SAN FRANCISCO,CA	PIPER PA-31 N59721 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	AIRLINE TRANSPORT, AGE 31, 3241 TOTAL HOURS, 222 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - SAN FRANCISCO INT DEPARTURE POINT SAN JOSE,CA TYPE OF ACCIDENT GEAR RETRACTED	INTENDED DESTINATION SAN FRANCISCO,CA		PHASE OF OPERATION LANDING ROLL	
		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
3-3855	12/19/77 TIME - 0720	TRUCKEE,CA	PIPER PA23 N2206P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL-INSTR., AGE 56, 1368 TOTAL HOURS, 356 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - TRUCKEE						
DEPARTURE POINT		INTENDED DESTINATION				
TRUCKEE,CA		PROVO,UT				
TYPE OF ACCIDENT						
ENGINE FAILURE OR MALFUNCTION				PHASE OF OPERATION		
COLLIDED WITH TREES				TAKEOFF INITIAL CLIMB		
				LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S)						
POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS						
TERRAIN - HIGH OBSTRUCTIONS						
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 2 ENGINES						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-4053	12/21/77 TIME - 0645	NR.ORLAND,CA	CESSNA 172M N12699 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 181 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HAIGH FIELD						
DEPARTURE POINT		INTENDED DESTINATION				
ORLAND,CA		LOCAL				
TYPE OF ACCIDENT						
COLLISION WITH GROUND/WATER UNCONTROLLED				PHASE OF OPERATION		
				LANDING FINAL APPROACH		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS						
PILOT IN COMMAND - SPATIAL DISORIENTATION						
FACTOR(S)						
WEATHER - LOW CEILING						
WEATHER - OBSTRUCTIONS TO VISION						
MISCELLANEOUS ACTS,CONDITIONS - WINDSHIELD,DIRTY,FOGGY,ETC.-RESTRICTED VISION						
WEATHER BRIEFING - PARTIAL BRIEFING BY WEATHER BUREAU PERSONNEL, BY PHONE, LIMITED BY PILOT ACTION						
SKY CONDITION						
OVERCAST				CEILING AT ACCIDENT SITE		
				UNKNOWN/NOT REPORTED		
VISIBILITY AT ACCIDENT SITE						
1 MILE OR LESS				PRECIPITATION AT ACCIDENT SITE		
				DRIZZLE		
OBSTRUCTIONS TO VISION AT ACCIDENT SITE						
DUST				TEMPERATURE-F		
				40		
TYPE OF WEATHER CONDITIONS						
IFR				TYPE OF FLIGHT PLAN		
				NONE		
REMARKS- DUST IN AIR.DRIZZLE STARTED AS ACFT TOOK OFF.MUDDY PCPN COLL ON WINDSHIELD RESTRICTING FWD VSBY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4056	12/24/77 TIME - 1330	ESCONDIDO,CA	BELLANCA 7KCAB N3045G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 198 TOTAL HOURS, 74 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT RAMONA,CA	INTENDED DESTINATION PALOMAR,CA			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL	
	TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH FENCE,FENCEPOSTS					
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED					
	FACTOR(S) SYSTEMS - FLIGHT CONTROL SYSTEMS RUDDER AND RUDDER TAB CONTROL SYSTEM MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT DIRECTIONAL CONTROL PROBLEM SUSPECTED OR KNOWN AIRCRAFT DAMAGE					
	REMARKS- FAILURE OF RUDDER CONTROL CABLE.					
3-3967	12/25/77 TIME - 1430	SANTEE,CA	PIPER PA-28 N505GS DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 250 TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - GILLESPIE DEPARTURE POINT SANTEE,CA	INTENDED DESTINATION LOCAL			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL	
	TYPE OF ACCIDENT OVERSHOOT GEAR COLLAPSED					
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND					
	FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					
	REMARKS- RAN INTO DITCH.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4197	12/25/77	NR. DESERT HOT SPG, CA	GRUM AMER AA-5B N74787	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 250 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BANNING, CA	DAMAGE-DESTROYED INTENDED DESTINATION BERMUDA DUNES, CA			
		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)				
		MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING				
		WEATHER - LOW CEILING				
		WEATHER - RAIN				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		OVERCAST/LOWER SCATTERED			UNKNOWN/NOT REPORTED	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		ZERO			RAIN	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F	
		FOG			55	
		WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS	
		90			5	
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN	
		IFR'			NONE	
		REMARKS- NON-INSTRUMENT RATED PILOT DESCENDED OUT OF VFR CONDITIONS INTO WX.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3747	12/26/77	CHOWCHILLA,CA	CESSNA 150 N18176	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 123 TOTAL HOURS, 89 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1500		DAMAGE-SUBSTANTIAL			
	DEPARTURE POINT		INTENDED DESTINATION		LAST ENROUTE STOP	
	DAVIS,CA		RETURN		FRESNO,CA	
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLIDED WITH OBJECT				LANDING ROLL	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS					
	FACTOR(S)					
	WEATHER - LOW CEILING					
	WEATHER - RAIN					
	WEATHER - FOG					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT					
	ADVERSE/UNFAVORABLE WEATHER					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	OBSCURATION				3000	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	1 MILE OR LESS				RAIN	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TYPE OF WEATHER CONDITIONS	
	FOG				IFR	
	TYPE OF FLIGHT PLAN					
	VFR					
	REMARKS- FSS ADVISED VFR FLT NOT RECOMMENDED.HIT ROAD SIGN.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4125	12/27/77 TIME - 1730	NR. EL CAJON, CA	CESSNA 182A N3979D DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 56, 360 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT PRESCOTT, AZ		INTENDED DESTINATION SAN DIEGO, CA			
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER		CONTROLLED		PHASE OF OPERATION 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) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING WEATHER - LOW CEILING TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT MISSING AIRCRAFT - LATER RECOVERED					
	SKY CONDITION PARTIAL OBSCURATION				CEILING AT ACCIDENT SITE 3000	
	VISIBILITY AT ACCIDENT SITE 1 MILE OR LESS				PRECIPITATION AT ACCIDENT SITE NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE				WIND DIRECTION-DEGREES 280	
	WIND VELOCITY-KNOTS 10				TYPE OF WEATHER CONDITIONS IFR	
	TYPE OF FLIGHT PLAN VFR					
	REMARKS-					FSS SAID VFR FLT NOT RECOMMENDED. FLEW INTO MTN. RECOVERY DATE 12/29/77.
3-3853	12/29/77 TIME - 1830	LIVERMORE, CA	CESSNA 210 N59091 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 46, 946 TOTAL HOURS, 210 IN TYPE INSTRUMENT RATED.
	NAME OF AIRPORT - LIVERMORE					
	DEPARTURE POINT EVERETT, WA		INTENDED DESTINATION SAN JOSE, CA			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES				PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION 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					
	REMARKS-					LDG ON GOLF COURSE HIT TREES

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3971	12/31/77	NR.OJAI,CA TIME - 1255	CESSNA 152 N24945 DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 57, 752 TOTAL HOURS, 34 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SANTA PAULA,CA TYPE OF ACCIDENT STALL SPIN	INTENDED DESTINATION SACRAMENTO,CA		PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE	
		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 TERRAIN - HIGH OBSTRUCTIONS				
		REMARKS- PLT BLOOD ALCOHOL LVL 0.05%.				
3-3780	5/24/77	NR.LAMAR,CO TIME - 0600	PIPER PA-23 N777HA DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 28, 2000 TOTAL HOURS, 600 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT FT LAUDERDALE,FL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DITCHES	INTENDED DESTINATION ALBUQUERQUE,NM		LAST ENROUTE STOP AMARILLO, TX PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL	
		PROBABLE CAUSE(S) PILOT IN COMMAND - INCAPACITATION MISCELLANEOUS ACTS,CONDITIONS - PILOT FATIGUE MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION				
		FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - FAILURE OF TWO OR MORE ENGINES MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- PLT FELL ASLEEP WITH AUTOPILOT ON.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3703	7/23/77	NR. BAKERSVILLE, CO	BEECH D35 N444Y DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 41, 825 TOTAL HOURS, 516 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT BROOMFIELD, CO	INTENDED DESTINATION LANCASTER, CA		LAST ENROUTE STOP UNKNOWN/NOT REPORTED	
		TYPE OF ACCIDENT STALL SPIN			PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE	
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISJUDGED DISTANCE, SPEED, AND ALTITUDE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED MISCELLANEOUS ACTS, CONDITIONS - FLEW INTO BLIND CANYON				
		FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		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 55	
		WIND DIRECTION-DEGREES 230			WIND VELOCITY-KNOTS 8	
		TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE	
		FIRE AFTER IMPACT REMARKS- ACCIDENT SITE 11700FT MSL. D/A 14000FT.				
3-4068	7/28/77	TRINIDAD, CO	BEECH D-18S N244V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 46, 14881 TOTAL HOURS, 2131 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - LAS ANIMAS CO.				
		DEPARTURE POINT FARMINGTON, NM	INTENDED DESTINATION KANSAS CITY, KS			
		TYPE OF ACCIDENT FIRE OR EXPLOSION IN FLIGHT			PHASE OF OPERATION LANDING FINAL APPROACH	
		PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM LINES AND FITTINGS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS, CONDITIONS - LEAK/LEAKAGE				
		FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - FIRE IN ENGINE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED MECHANICAL DISCREPANCY				
		REMARKS- R ENG FUEL STRAINER LINE.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3875	8/5/77 TIME - 1715	NR.COLORADO SPGS, CO	PIPER PA-32T N4864S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS FERRY	COMMERCIAL, AGE 21, 1395 TOTAL HOURS, 32 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT TULSA,OK	INTENDED DESTINATION COLORADO SPGS, CO		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
		TYPE OF ACCIDENT HAIL DAMAGE TO AIRCRAFT				
		PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS WEATHER - HAIL 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 SUSPECTED OR KNOWN AIRCRAFT DAMAGE				
		SKY CONDITION OVERCAST			CEILING AT ACCIDENT SITE 2500	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED)			PRECIPITATION AT ACCIDENT SITE HAIL	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			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
3-3669	9/23/77 TIME - 0725	NR.SALIDA,CO	CESSNA U206 N1452M DAMAGE-DESTROYED	CR- 1 0 0 PX- 5 0 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 53, 957 TOTAL HOURS, 310 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - HARRIET ALEXANDER DEPARTURE POINT SALIDA,CO	INTENDED DESTINATION CORTEZ,CO		PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE	
		TYPE OF ACCIDENT STALL				
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,AND ALTITUDE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FACTOR(S) WEATHER - DOWNDRAFT,UPDRAFTS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - WEATHER SLIGHTLY BETTER THAN FORECAST				
		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			TEMPERATURE-F 53	
		WIND DIRECTION-DEGREES 260			WIND VELOCITY-KNOTS 45	
		TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN VFR	
		FIRE AFTER IMPACT				
		REMARKS- UN CLEAR MTN RIDGE.WX BRFG INCLUDED FCST OF 45K WINDS ALOFT AT MTN TOP LEVEL.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4190	10/7/77 TIME - 1630	PEYTON,CO	GRUM AMER AA-5B N74056 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 1000 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MEADOWLAKE				
		DEPARTURE POINT PEYTON,CO	INTENDED DESTINATION BOULDER,CO			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED		PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
		PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - MISJUDGED DISTANCE, SPEED, AND ALTITUDE				
		FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE MISCELLANEOUS ACTS, CONDITIONS - FAILED TO USE ALL AVAILABLE RUNWAY				
		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 65	
		WIND DIRECTION-DEGREES 270			WIND VELOCITY-KNOTS 15	
		TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE	
		REMARKS- DENSITY ALTITUDE 9000 FT.				
3-3753	10/16/77 TIME - 1110	LASALLE,CO	DEHAVILLAND DH82A N200D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 500 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - EASTON-VALLEY				
		DEPARTURE POINT LASALLE,CO	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) POWERPLANT - IGNITION SYSTEM SPARK PLUG MISCELLANEOUS ACTS, CONDITIONS - CARBON DEPOSITS PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS POWERPLANT - ENGINE STRUCTURE VALVE ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - STUCK				
		FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS 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			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3874	10/28/77	NR-KIOWA,CO TIME - 0755	CESSNA 150G N3373J DAMAGE-DESTROYED	CR-	1	0	0	INSTRUCTIONAL	STUDENT, AGE 28, 21 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT INGLEWOOD,CO	INTENDED DESTINATION LOCAL						
		TYPE OF ACCIDENT STALL SPIN						PHASE OF OPERATION IN FLIGHT OTHER	
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED							
		FACTOR(S) PERSONNEL - FLIGHT INSTRUCTOR INADEQUATE SUPERVISION OF FLIGHT MISCELLANEOUS ACTS,CONDITIONS - SEAT BELT NOT FASTENED							
3-4067	10/30/77	NR.PEYTON,CO TIME - 1500	CESSNA T337E N1289M DAMAGE-SUBSTANTIAL	CR-	0	0	2	MISCELLANEOUS	COMMERCIAL, AGE 44, 4800 TOTAL HOURS, 208 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT PEYTON,CO	INTENDED DESTINATION LOCAL						
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL MUSH						PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE IN FLIGHT CLIMB TO CRUISE	
		PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM SELECTOR VALVES MISCELLANEOUS ACTS,CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED							
		FACTOR(S) SYSTEMS - HYDRAULIC SYSTEM RESERVOIR,LINES,FITTINGS PERSONNEL - MAINTENANCE,SERVICING,INSPECTION IMPROPERLY SERVICED AIRCRAFT (GROUND CREW) MISCELLANEOUS ACTS,CONDITIONS - HYDRAULIC FAILURE 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						TEMPERATURE-F 70	
		TYPE OF WEATHER CONDITIONS VFR						TYPE OF FLIGHT PLAN NONE	
		REMARKS- FUEL SELECTOR VALVE FOR REAR ENGINE JAMMED.LANDING GEAR RESERVOIR NOT PROPERLY SERVICED.D.A.9000FT							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES		FLIGHT PURPOSE	PILOT DATA		
				F	S	M/N			
3-4066	11/8/77	NR.PUEBLO,CO	CESSNA 206	CR-	0	0	1	NONCOMMERCIAL	STUDENT, AGE 29, 1608
	TIME - UNK/NR		N5259U	PX-	0	0	1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL						
		NAME OF AIRPORT - PUEBLO MEMORIAL							
		DEPARTURE POINT	INTENDED DESTINATION					LAST ENROUTE STOP	
		PUEBLO,CO	DALLAS,TX					LAMAR,CO	
		TYPE OF ACCIDENT						PHASE OF OPERATION	
		COLLISION WITH GROUND/WATER	UNCONTROLLED					TAKEOFF INITIAL CLIMB	
		PROBABLE CAUSE(S)							
		PILOT IN COMMAND - EXERCISED POOR JUDGMENT							
		WEATHER - UNFAVORABLE WIND CONDITIONS							
		WEATHER - DOWNDRAFT,UPDRAFTS							
		WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED							
		SKY CONDITION						CEILING AT ACCIDENT SITE	
		SCATTERED						20000	
		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	
		20						30	
		TYPE OF WEATHER CONDITIONS						TYPE OF FLIGHT PLAN	
		VFR						NONE	
		REMARKS- WIND GUSTING TO 47KTS.							
3-3785	11/13/77	NR.WOODLAND PARK,CO	LUSCOMBE 8E	CR-	0	1	0	NONCOMMERCIAL	PRIVATE, AGE 24, 140
	TIME - 1500		N2683K	PX-	0	0	0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL						
		DEPARTURE POINT	INTENDED DESTINATION						
		COLORADO SPRINGS,CO	SEDALIA,CO						
		TYPE OF ACCIDENT						PHASE OF OPERATION	
		COLLIDED WITH TREES						IN FLIGHT LOW PASS	
		PROBABLE CAUSE(S)							
		PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING							
		PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,AND ALTITUDE							
		MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING							
		FACTOR(S)							
		WEATHER - DOWNDRAFT,UPDRAFTS							
		WEATHER - HIGH DENSITY ALTITUDE							
		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						TEMPERATURE-F	
		NONE						40	
		WIND DIRECTION-DEGREES						WIND VELOCITY-KNOTS	
		90						5	
		TYPE OF WEATHER CONDITIONS						TYPE OF FLIGHT PLAN	
		VFR						NONE	
		REMARKS- DENSITY ALT. 10,500 FT.							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3784	11/23/77	NR. LONGMONT, CO TIME - 1550	CESSNA 150K N5717G DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 39, 1033 TOTAL HOURS, 600 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LONGMONT MUNI DEPARTURE POINT INTENDED DESTINATION LONGMONT, CO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH DITCHES LANDING ROLL PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - ROUGH/UNEVEN FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-3782	11/26/77	PAONIA, CO TIME - 1430	PIPER PA-28R N41373 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 346 TOTAL HOURS, 297 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NORTH FORK VALLEY DEPARTURE POINT INTENDED DESTINATION PAONIA, CO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH DIRT BANK LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROACH FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS HIDDEN HAZARD						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-3786	11/26/77	NR.DENVER,CO TIME - 1450	DYKE DELTA N145A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3			NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 340 TOTAL HOURS, 78 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT DALHART, TX	INTENDED DESTINATION BROOMFIELD, CO				PHASE OF OPERATION IN FLIGHT DESCENDING LANDING ROLL	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH OBJECT						
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION TERRAIN - HIDDEN OBSTRUCTIONS						
		FACTOR(S) POWERPLANT - FUEL SYSTEM VENTS, DRAINS, TANK CAPS MISCELLANEOUS ACTS, CONDITIONS - LEAK/LEAKAGE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- GASCOLATOR LEAKING, CAUSE NOT DETERMINED. LANDING GEAR STRUCK A GOPHER HOLE.						
3-3781	11/30/77	DEL NORTE, CO TIME - 0920	BARNES DF-6 N2053 DAMAGE-SUBSTANTIAL	CR- 0 1 1 PX- 0 0 0			INSTRUCTIONAL DUAL	COMMERCIAL, AGE UNK/NR, 240 TOTAL HOURS, 36 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT DEL NORTE, CO	INTENDED DESTINATION LOCAL				PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT HARD LANDING						
		PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT						
		FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING						
		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 15					TYPE OF WEATHER CONDITIONS VFR	
		TYPE OF FLIGHT PLAN NONE						
		REMARKS- STUDENT LOST BALANCE ON LANDING, DROPPED THE VENT LINE. GUSTS TO 20 KTS. LPG GAS BURNER.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3756	12/4/77 TIME - 0802	GREELEY,CO	PIPER J3 N32648 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	MISCELLANEOUS FERRY	PRIVATE, AGE 24, 685 TOTAL HOURS, 76 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - WELD COUNTY		PHASE OF OPERATION		
		DEPARTURE POINT	INTENDED DESTINATION	TAKEOFF INITIAL CLIMB		
		GREELEY,CO	FT.COLLINS,CO	LANDING FINAL APPROACH		
		TYPE OF ACCIDENT				
		ENGINE FAILURE OR MALFUNCTION				
		STALL MUSH				
PROBABLE CAUSE(S)						
PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION						
MISCELLANEOUS ACTS,CONDITIONS - FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL						
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- DIRT AND DEBRIS FOUND IN GASCOLATOR.						
3-3876	12/13/77 TIME - 1400	NR.FT.COLLINS,CO	CESSNA 152 N714ZW DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 21, 16 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - FT COLLINS		PHASE OF OPERATION		
		DEPARTURE POINT	INTENDED DESTINATION	TAKEOFF RUN		
		FT.COLLINS,CO	LOCAL	TAKEOFF ABORTED		
		TYPE OF ACCIDENT				
		GROUND-WATER LOOP-SWERVE				
		GEAR COLLAPSED				
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
MISCELLANEOUS ACTS,CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA						
PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF						
FACTOR(S)						
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING						
REMARKS- SWERVED DURING TOUCH AND GO ABORTED TAKE-OFF						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4064	12/14/77 TIME - 0930	PEYTON,CO	ERCO 415-C N3503H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 40, 151 TOTAL HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MEADOWLAKE						
DEPARTURE POINT		INTENDED DESTINATION				
PEYTON,CO		HUGOTON,KS				
TYPE OF ACCIDENT			PHASE OF OPERATION			
ENGINE FAILURE OR MALFUNCTION			TAKEOFF INITIAL CLIMB			
STALL MUSH			LANDING FINAL APPROACH			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS						
PILOT IN COMMAND - FAILED TO ABORT TAKEOFF						
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S)						
WEATHER - HIGH DENSITY ALTITUDE						
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
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			45			
WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS			
4			VFR			
TYPE OF FLIGHT PLAN						
NONE						
REMARKS- DENSITY ALTITUDE 7200 FT.PILOT DID NOT LEAN MIXTURE.						
3-3783	12/29/77 TIME - 0817	NR.COLORADO SPRGS,CO	CESSNA 152 N25508 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 23, 15 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CO SPRGS MUNI						
DEPARTURE POINT		INTENDED DESTINATION				
COLORADO SPRGS,CO		LOCAL				
TYPE OF ACCIDENT			PHASE OF OPERATION			
GROUND-WATER LOOP- WERVE			TAKEOFF RUN			
COLLIDED WITH DITCHES			TAKEOFF ABORTED			
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
3-3877	12/30/77 TIME - 1145	KINGS CANYON,CO	BEECH A23-19 N36100 DAMAGE-DESTROYED	CR- 0 2 0 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 58, 22405 TOTAL HOURS, 919 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT FT COLLINS,CO		INTENDED DESTINATION STEAMBOAT SPRINGS,CO			
	TYPE OF ACCIDENT COLLIDED WITH TREES				PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC.					
	FACTOR(S) WEATHER - DOWNDRAFT,UPDRAFTS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - WEATHER SLIGHTLY BETTER THAN FORECAST					
	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 240	
	WIND VELOCITY-KNOTS 30				TYPE OF WEATHER CONDITIONS VFR	
	TYPE OF FLIGHT PLAN VFR					
3-4187	12/26/77 TIME - 0920	NEW HAVEN,CT	MOONEY M20 N6806V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 60, 276 TOTAL HOURS, 206 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - TWEED NEW HAVEN					
	DEPARTURE POINT NEW HAVEN,CT		INTENDED DESTINATION WINDSOR LOCKS,CT			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED				PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE LANDING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS TERRAIN - WET,SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND		POWERPLANT FAILURE FOR UNDETERMINED REASONS			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-4162	12/26/77 TIME - 1615	BROOKLYN,CT	PIPER PA-28 N713FL DAMAGE-SUBSTANTIAL	CR- PX-	0 1 1	1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 83 TOTAL HOURS, 82 IN TYPE, NOT INSTRUMENT RATED.	
		NAME OF AIRPORT - DANIELSON DEPARTURE POINT DANIELSON,CT TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL	INTENDED DESTINATION LOCAL				PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING FINAL APPROACH		
		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 REMARKS- ACFT NEAR MAX GROSS WT AT TAKE-OFF. PAX HAD ACUTE CORONARY.							
3-3913	12/29/77 TIME - 1500	OXFORD,CT	CESSNA 177 N2293Y DAMAGE-SUBSTANTIAL	CR- PX-	0 0 0	1 1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 1582 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.	
		NAME OF AIRPORT - WATERBURY DEPARTURE POINT TETERBORO,NJ TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH OBJECT	OXFORD INTENDED DESTINATION OXFORD,CT				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) MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY REMARKS- T/D ABT MIDWAY ON RWY.ROLLED OVR EMBANKMENT AT END OF RWY 31.							
3-3638	6/21/77 TIME - 1731	SELBYVILLE,DE	CESSNA 310H N10040 DAMAGE-DESTROYED	CR- PX-	0 0	2 3	0 1 1	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 28, 2477 TOTAL HOURS, 37 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - WARRINGTON DEPARTURE POINT SELBYVILLE,DE TYPE OF ACCIDENT STALL	INTENDED DESTINATION DOVER,DE				PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
		PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - FAILED TO ABORT TAKEOFF FIRE AFTER IMPACT							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-3848	1/20/77 TIME - 1750	PEMBROKE PINES FL	CESSNA 172 N79419 DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 19, 115 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT PEMBROKE PINES FL	INTENDED DESTINATION LOCAL				PHASE OF OPERATION IN FLIGHT DESCENDING LANDING LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH WIRES/POLES						
		PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
		FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- STRUCK WIRES.						
3-3847	1/25/77 TIME - 1315	FT MYERS, FL	CESSNA 411 N99JM DAMAGE-DESTROYED	CR- PX-	2 0	0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INST., AGE 43, 6022 TOTAL HOURS, 10 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - FT MYERS MUNI DEPARTURE POINT FT MYERS, FL	INTENDED DESTINATION LOCAL				PHASE OF OPERATION LANDING FINAL APPROACH	
		TYPE OF ACCIDENT STALL						
		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 WEATHER - UNFAVORABLE WIND CONDITIONS						
		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					TEMPERATURE-F 64	
		WIND DIRECTION-DEGREES 300					WIND VELOCITY-KNOTS 18	
		TYPE OF WEATHER CONDITIONS VFR					TYPE OF FLIGHT PLAN NONE	
		FIRE AFTER IMPACT REMARKS- ACCD OCCURRED DURING SIMULATED SINGLE ENG APPROACH IN STEEP TURN CLOSE IN TO RUNWAY. GUSTS TO 25KTS						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4039	4/10/77 TIME - 1117	MIAMI,FL	BELL 47J N6766B DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 263 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT MIAMI,FL		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT HARD LANDING				PHASE OF OPERATION LANDING POWER-OFF AUTOROTATIVE LANDING	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS					
	FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT LATERAL CONTROL PROBLEM					
	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 45	
	WIND VELOCITY-KNOTS 22				TYPE OF WEATHER CONDITIONS VFR	
	TYPE OF FLIGHT PLAN NONE					
	FIRE AFTER IMPACT REMARKS- NO CTL MALF FOUND.WND GUSTING 30K.					
3-3738	6/6/77 TIME - 0735	BUNNELL,FL	HUGHES 369HS N9081F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 54, 18000 TOTAL HOURS, 2016 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT JACKSONVILLE,FL		INTENDED DESTINATION SANFORD,FL			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING				PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING POWER-OFF AUTOROTATIVE LANDING	
	PROBABLE CAUSE(S) ROTORCRAFT - TRANSMISSION ROTOR DRIVE SYSTEM ENGINE DRIVE SHAFT MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE					
	FACTOR(S) TERRAIN - WET,SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- GEAR SHAFT SPUR ADAPTER,P/N 6852090,FAILED-CAUSEUNDETERMINED.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILGT DATA
3-4101	7/16/77	NR.FT LAUDERDALE,FL	AERO CMDR 680 N6892S DAMAGE-DESTROYED	CR- 1 0 0 PX- 5 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 64, 6405 TOTAL HOURS, 1185 IN TYPE, INSTRUMENT RATED.
	TIME - 1132		INTENDED DESTINATION FT LAUDERDALE,FL		PHASE OF OPERATION UNKNOWN/NOT REPORTED	
		DEPARTURE POINT SAN JUAN,PR				
		TYPE OF ACCIDENT UNDETERMINED				
		PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED				
		FACTOR(S) WEATHER - THUNDERSTORM ACTIVITY				
		MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER				
		WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONNEL, IN PERSON				
		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 UNKNOWN/NOT REPORTED	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED			TEMPERATURE-F 78	
		TYPE OF WEATHER CONDITIONS IFR			TYPE OF FLIGHT PLAN VFR	
		REMARKS- CRASHED IN AREA OF HVY TSTM ACTIVITY.MAIN WRECKAGE & PILOT NOT RECOVERED,INJURY PRESUMED.				
3-4121	8/30/77	NR.KEYSTONE HTS,FL	BEECH 36 N7916R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 50, 5175 TOTAL HOURS, 228 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1715		INTENDED DESTINATION KEYSTONE HTS,FL		PHASE OF OPERATION LANDING ROLL	
		NAME OF AIRPORT - KEYSTONE HEIGHTS				
		DEPARTURE POINT BAXLEY,GA				
		TYPE OF ACCIDENT GEAR RETRACTED				
		PROBABLE CAUSE(S) PILOT IN COMMAND - INADVERTENTLY RETRACTED GEAR				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3649	9/16/77	LAUDERHILL,FL	CESSNA 172 N7645G DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 18, 60 TOTAL HOURS, 0 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT FT LAUDERDALE,FL	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT	
		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) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT WEATHER - RAIN MISCELLANEOUS ACTS,CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION SCATTERED			CEILING AT ACCIDENT SITE UNLIMITED	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED)			PRECIPITATION AT ACCIDENT SITE RAIN SHOWERS	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TEMPERATURE-F 84	
		WIND DIRECTION-DEGREES 100			WIND VELOCITY-KNOTS 6	
		TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE	
		REMARKS- OBSERVED COMING OUT THE BOTTOM OF RAINSHOWER.				
3-3946	9/17/77	FT LAUDERDALE,FL	CESSNA 150 N757BE DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 50, 10 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - FT LAUDERDALE				
		DEPARTURE POINT FT LAUDERDALE,FL	INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING FINAL APPROACH LANDING LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION DITCHING				
		PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS				
		FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - 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
3-3735	10/5/77 TIME - 1045	ST AUGUSTINE, FL	MOONEY M20F N9356V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 178 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ST AUGUSTINE				
		DEPARTURE POINT ST AUGUSTINE, FL	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GEAR RETRACTED			PHASE OF OPERATION TAKEOFF RUN	
		PROBABLE CAUSE(S) PILOT IN COMMAND - RETRACTED GEAR PREMATURELY				
		FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING				
3-3846	10/6/77 TIME - 2041	DAYTONA BEACH, FL	PIPER PA28 N8468F DAMAGE-MINOR	CR- 0 0 1 PX- 0 0 0 OT- 0 0 1	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 26, 91 TOTAL HOURS, 29 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - DAYTONA BEACH				
		DEPARTURE POINT DAYTONA BEACH, FL	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLISION WITH AIRCRAFT BOTH ON GROUND			PHASE OF OPERATION TAXI FROM LANDING	
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT				
		PILOT IN COMMAND - MISJUDGED SPEED				
		FACTOR(S) PERSONNEL - TRAFFIC CONTROL PERSONNEL FAILURE TO ADVISE OF OTHER TRAFFIC				
3-3846	10/6/77 TIME - 2041	DAYTONA BEACH, FL	CESSNA 177M N6864H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0 OT- 0 0 1	INSTRUCTIONAL SOLO	STUDENT, AGE 18, 59 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - DAYTONA BEACH				
		DEPARTURE POINT DAYTONA BEACH, FL	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLISION WITH AIRCRAFT BOTH ON GROUND			PHASE OF OPERATION TAXI FROM LANDING	
		PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT				
		FACTOR(S) PERSONNEL - TRAFFIC CONTROL PERSONNEL FAILURE TO ADVISE OF OTHER TRAFFIC				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-4037	10/9/77 TIME - 1230	FLORIDA CITY,FL	AERO COMDR S2R N8502V DAMAGE-DESTROYED	CR-	0	0	1	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL INSTR., AGE 46, 10375 TOTAL HOURS, 2000 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - DUSTER STRIP							
		DEPARTURE POINT FLORIDA CITY,FL	INTENDED DESTINATION LOCAL						
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH WIRES/POLES		PHASE OF OPERATION					
				TAKEOFF RUN					
				TAKEOFF RUN					
		PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN AIRFRAME - LANDING GEAR TAILWHEEL ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE							
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2000 KIND OF CROP - CORN PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 9		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT					
		REMARKS- TKOF ROAD RAN APPROX 1000FT BFR REACHING POLES AT INTERSECTION THEN WAS CLEAR FOR OVER 3000FT.							
3-3647	10/13/77 TIME - 1333	MIAMI,FL	CURTIS-WRT C-46F N74177 DAMAGE-SUBSTANTIAL	CR-	0	0	2	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 30, 7182 TOTAL HOURS, 659 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - MIAMI INTL							
		DEPARTURE POINT SAN JUAN,PR	INTENDED DESTINATION MIAMI,FL						
		TYPE OF ACCIDENT WHEELS-UP		PHASE OF OPERATION					
				LANDING LEVEL OFF/TOUCHDOWN					
		PROBABLE CAUSE(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES							
		FACTOR(S) SYSTEMS - HYDRAULIC SYSTEM HYDRAULIC PUMPS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS,CONDITIONS - HYDRAULIC FAILURE							
		REMARKS- #2 ENG HYD PUMP RUPTURED.							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3944	10/16/77 TIME - 1900	LAKE CITY,FL	ERCO 415-C N99166 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 49, 11400 TOTAL HOURS, 240 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - COW PASTURE DEPARTURE POINT LAKE CITY,FL TYPE OF ACCIDENT COLLIDED WITH FENCE,FENCEPOSTS	INTENDED DESTINATION WAYCROSS,GA	PHASE OF OPERATION TAKEOFF RUN		
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND						
3-3849	10/22/77 TIME - 1120	MIAMI,FL	HILLER ACFT UH-12D N9299Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 30, 1800 TOTAL HOURS, 450 IN TYPE, NOT INSTRU- MENT RATED.
		DEPARTURE POINT MIAMI,FL TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	INTENDED DESTINATION LOCAL CONTROLLED	PHASE OF OPERATION IN FLIGHT OTHER		
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M. PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- CIRCLING BOATS WHICH APPEARED TO HAVE RUN AGROUND.						
3-4047	10/23/77 TIME - 2022	FT.MEYERS,FL	PIPER PA-34 N6206J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 62, 8000 TOTAL HOURS, 400 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PAGE FIELD DEPARTURE POINT ARCADIA,FL TYPE OF ACCIDENT COLLIDED WITH OBJECT	INTENDED DESTINATION PUNTA GORDA,FL	PHASE OF OPERATION TAKEOFF RUN		
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE REMARKS- LEFT MAIN GEAR STRUCK A CONCRETE BLOCK AT LIFTOFF.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3948	10/27/77 TIME - 1305	PENSACOLA,FL	LET-NP-K L-13 N779 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 44, 597 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - COASTAL DEPARTURE POINT PENSACOLA,FL	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF OTHER	
		TYPE OF ACCIDENT STALL SPIN				
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		REMARKS- GLIDER OUT OF POSITION BEHIND TOW PLANE AND RELEASED. SPOILERS FOUND EXTENDED.				
3-3850	10/29/77 TIME - 1100	CORAL SPRINGS,FL	GRUM AMER AA-1B N9979L DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL CHECK	STUDENT, AGE 45, 48 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT CORAL SPRINGS,FL	INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING GO-AROUND LANDING LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN				
		PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS				
		FACTOR(S) TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-3941	10/30/77	NR. INVERNESS, FL TIME - 0530	CESSNA 150L N18732 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0			NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 54, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - INVERNESS						
		DEPARTURE POINT INVERNESS, FL	INTENDED DESTINATION MADISONVILLE, KY					
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	UNCONTROLLED				PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
		PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION						
		FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
		SKY CONDITION PARTIAL OBSCURATION					CEILING AT ACCIDENT SITE - UNKNOWN/NOT REPORTED	
		VISIBILITY AT ACCIDENT SITE 1/2 MILE OR LESS					PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG					TEMPERATURE-F 60	
		WIND VELOCITY-KNOTS CALM					TYPE OF WEATHER CONDITIONS IFR	
		TYPE OF FLIGHT PLAN VFR						
		FIRE AFTER IMPACT REMARKS- FSS ADZD VFR FLT NOT RECOMMENDED.						
3-4040	11/1/77	NR. NAPLES, FL TIME - UNK/NR	BEECH C-45H N213S 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 UNKNOWN/NOT REPORTED	INTENDED DESTINATION UNKNOWN/NOT REPORTED					
		TYPE OF ACCIDENT COLLIDED WITH TREES					PHASE OF OPERATION LANDING ROLL	
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL REMARKS- SUSPECTED MARIJUANA RUN. INJURY INDEX PRESUMED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3736	11/1/77 TIME - 1030	JAY, FL	AERO COMDR S2R N4227X DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 39, 3380 TOTAL HOURS, 800 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT JAY, FL		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER		CONTROLLED		PHASE OF OPERATION IN FLIGHT SWATH RUN LANDING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3380 KIND OF CROP - OTHER PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT SWATH RUN-HOW FLOWN - CROSSWIND FIRE AFTER IMPACT REMARKS- SEEDING CROPS.				KIND OF OPERATION - SEEDING CROPS TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT PROCEDURE TURNAROUND - FIRST 1/3 TURN	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-4043	11/11/77	NR.FT MYERS,FL TIME - 1600	CESSNA 170B N2480D DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 2	1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 27, 905 TOTAL HOURS, 29 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PRIVATE DEPARTURE POINT IMMOKALEE,FL TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED	INTENDED DESTINATION FT MYERS,FL				PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL		
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS							
		FACTOR(S) AIRFRAME - LANDING GEAR WHEELS,TIRES,AXLES MISCELLANEOUS ACTS,CONDITIONS - PREVIOUS DAMAGE PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE INSPECTION OF AIRCRAFT (MAINTENANCE PERSONNEL) 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 QUARTERING HEAD WIND 293-337 DEGREES		
		TEMPERATURE-F 80					WIND DIRECTION-DEGREES 45		
		WIND VELOCITY-KNOTS 15					TYPE OF WEATHER CONDITIONS VFR		
		TYPE OF FLIGHT PLAN NONE							
		REMARKS- WIND GUSTING TO 25KTS.							
3-3648	11/13/77	MULBERRY,FL TIME - 1600	GLASFLUGEL 201B N826 DAMAGE-MINOR	CR- PX- OT-	0 0 0	0 0 0	1 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 368 TOTAL HOURS, 58 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MULBERRY,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							
		SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.--SMALL US GEN.AV. CONTROLLING AGENCY - NO CONTROL TRAFFIC ADVISORY ISSUED - NONE CONTROL ZONE/AREA - NO ANTI-COLLISION LIGHTS - NOT INSTALLED					RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT EVASIVE ACTION TAKEN - YES		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-3648	11/13/77 TIME - 1630	MULBERRY, FL	SCHLEICHER ASW-17 N4AX DAMAGE-SUBSTANTIAL	CR- PX- OT-	0 0 0	1 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 1298 TOTAL HOURS, 728 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT MULBERRY, 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							
	SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV. CONTROLLING AGENCY - NO CONTROL TRAFFIC ADVISORY ISSUED - NONE CONTROL ZONE/AREA - NO ANTI-COLLISION LIGHTS - NOT INSTALLED						RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT EVASIVE ACTION TAKEN - YES	
3-3739	11/19/77 TIME - 1615	ORLANDO, FL	BEECH D18 N2700S DAMAGE-DESTROYED	CR- PX-	0 0	1 1	COMMERCIAL CTR CARGO-D	NO CERTIFICATE, AGE 34, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - HERNDON DEPARTURE POINT ORLANDO, FL		INTENDED DESTINATION UNKNOWN/NOT REPORTED				PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER		UNCONTROLLED					
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. FIRE AFTER IMPACT REMARKS- APRX 2000 LBS OVR MAX GWT.							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3947	11/26/77 TIME - 1030	BOYNTON BEACH, FL	PIPER PA-25 N8735L DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 36, 1919 TOTAL HOURS, 124 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - DUSTER STRIP DEPARTURE POINT BOYNTON BEACH, FL	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
		TYPE OF ACCIDENT STALL				
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FACTOR(S) WEATHER - DOWNDRAFT, UPDRAFTS				
		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 VELOCITY-KNOTS 18	
		TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE	
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 124 KIND OF CROP - BEANS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 10			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-NOT USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4200	11/29/77 TIME - 1500	LAKEPORT, FL	PIPER PA-28 N5374W DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 58, 17000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT CLEWISTON, FL	INTENDED DESTINATION OKEECHOBEE, FL			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	UNCONTROLLED	PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT		
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION						
FACTOR(S) WEATHER - THUNDERSTORM ACTIVITY WEATHER - LOW CEILING PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - WEATHER CONSIDERABLY WORSE THAN FORECAST						
SKY CONDITION OBSCURATION			CEILING AT ACCIDENT SITE 300			
VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS			PRECIPITATION AT ACCIDENT SITE RAIN; THUNDERSTORM			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG			TYPE OF WEATHER CONDITIONS IFR			
TYPE OF FLIGHT PLAN NONE						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED PILOT'S SEAT BELT - NOT FASTENED GOGGLES - NOT USED CRASH BAR - NOT INSTALLED			KIND OF OPERATION - FERRY GLOVES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - AFT OF PILOT			
REMARKS- ALTIMETER AND AIRSPEED INDICATOR NOT HOOKED UP.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4104	12/2/77 TIME - 0530	CLEWISTON,FL	CESSNA 150 N6666T DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 180 TOTAL HOURS, 89 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT FT LAUDERDALE,FL		INTENDED DESTINATION FT MYERS,FL		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 PILOT IN COMMAND - MISJUDGED ALTITUDE					
	FACTOR(S) WEATHER - FOG WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED					
	SKY CONDITION OBSCURATION				CEILING AT ACCIDENT SITE 2000	
	VISIBILITY AT ACCIDENT SITE ZERO				PRECIPITATION AT ACCIDENT SITE NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE GROUND FOG				TEMPERATURE-F 65	
	WIND VELOCITY-KNOTS CALM				TYPE OF WEATHER CONDITIONS IFR	
	TYPE OF FLIGHT PLAN NONE					
3-4045	12/3/77 TIME - 1715	TITUSVILLE,FL	GLOBE GC-18 N90325 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 33, 162 TOTAL HOURS, 80 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - DUNN AIRPARK DEPARTURE POINT TITUSVILLE,FL		INTENDED DESTINATION LOCAL		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					
	FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3845	12/4/77 TIME - 1315	LANTANA,FL	CESSNA 172 N39660 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 2 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 206 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PALM BEACH CO	INTENDED DESTINATION		PHASE OF OPERATION	
		DEPARTURE POINT LANTANA,FL	STUART,FL		TAKEOFF INITIAL CLIMB	
		TYPE OF ACCIDENT			LANDING LEVEL OFF/TOUCHDOWN	
		ENGINE FAILURE OR MALFUNCTION				
		NOSE OVER/DOWN				
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL				
		MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T.				
		REMARKS- TURNED BACK TO LAND ON RWY 33.UNABLE.T/D ON SOFT GRD.				
3-4100	12/9/77 TIME - 1910	VALKARIA,FL	CESSNA 172 N3293L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 40, 313 TOTAL HOURS, 109 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - VALKARIA	INTENDED DESTINATION		PHASE OF OPERATION	
		DEPARTURE POINT FT LAUDERDALE,FL	TITUSVILLE,FL		IN FLIGHT DESCENDING	
		TYPE OF ACCIDENT			LANDING LEVEL OFF/TOUCHDOWN	
		ENGINE FAILURE OR MALFUNCTION				
		COLLISION WITH GROUND/WATER CONTROLLED				
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING				
		PILOT IN COMMAND - MISMANAGEMENT OF FUEL				
		MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION				
		FACTOR(S)				
		TERRAIN - ROUGH/UNEVEN				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3737	12/12/77 TIME - 1300	ZELLWOOD, FL	CESSNA 188 N21693 DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 44, 4000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - A DUDA AND SONS							
		DEPARTURE POINT ZELLWOOD, FL		INTENDED DESTINATION LOCAL					
		TYPE OF ACCIDENT GEAR COLLAPSED				PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN			
		PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR MAIN GEAR-SHOCK ABSORBING ASSY, STRUTS, ATTACHMENTS, ETC. MISCELLANEOUS ACTS, CONDITIONS - CORRODED/CORROSION PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (OWNER PERSONNEL)							
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - OTHER PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT				KIND OF OPERATION - OTHER TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED			
		REMARKS- LDG GR P/N NAS152-88 FAILED DUE CORROSION.							
3-4038	12/13/77 TIME - 1315	MIAMI LAKES, FL	GRUMMAN G-21 N23DF DAMAGE-DESTROYED	CR- PX-	0 0	1 1	0 0	MISCELLANEOUS DEMONSTRATION	ATP, FLIGHT INSTR., AGE 29, 4985 TOTAL HOURS, 935 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - OPA LOCKA							
		DEPARTURE POINT MIAMI LAKES, FL		INTENDED DESTINATION LOCAL					
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH BUILDING(S)				PHASE OF OPERATION LANDING TRAFFIC PATTERN--CIRCLING 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 FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - CHECKLIST-FAILED TO USE MISCELLANEOUS ACTS, CONDITIONS - FAILURE OF TWO OR MORE ENGINES COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPRT.							
		REMARKS- 70GALS R TANK, L TANK EMPTY.							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3945	12/14/77 TIME - 0825	CLEWISTON, FL	GRUMMAN G-164B N67710 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 26, 1800 TOTAL HOURS, 150 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT CLEWISTON, FL	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND	
	TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1350 KIND OF CROP - PASTURE PILOT'S SEAT BELT - NOT FASTENED GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 10 PROCEDURE TURNAROUND - THIRD 1/3 TURN REMARKS- LOST ALT DRG TURN.				KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - WIND CALM	
3-4042	12/16/77 TIME - 1523	NR.W.PALM BEACH, FL	CESSNA 401 N80BW DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 54, 3454 TOTAL HOURS, 16 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - PALM BEACH INTL DEPARTURE POINT WASHINGTON, DC	INTENDED DESTINATION POMPANO BEACH, FL			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION DITCHING					
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER 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 WATER					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-3943	12/18/77 TIME - 0830	FT PIERCE,FL	PIPER PA-18 N13921 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1			NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 21, 77 TOTAL HOURS, 31 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT FT PIERCE,FL	INTENDED DESTINATION LOCAL				PHASE OF OPERATION IN FLIGHT DESCENDING LANDING LEVEL OFF/TOUCHDOWN	
		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						
3-4105	12/21/77 TIME - 0900	JACKSONVILLE,FL	LOCKHEED L-18 N33FB DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0			NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 56, 6000 TOTAL HOURS, 870 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - CRAIG AIRPORT DEPARTURE POINT JACKSONVILLE,FL	INTENDED DESTINATION LOCAL				PHASE OF OPERATION TAKEOFF RUN	
		TYPE OF ACCIDENT GEAR RETRACTED						
		PROBABLE CAUSE(S) PILOT IN COMMAND - RETRACTED GEAR PREMATURELY FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING						
3-4046	12/22/77 TIME - 1730	JACKSONVILLE,FL	CESSNA 310C N1757H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0			MISCELLANEOUS FERRY	AIRLINE TRANSPORT, AGE 42, 10405 TOTAL HOURS, 492 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - CRAIG FIELD DEPARTURE POINT JACKSONVILLE,FL	INTENDED DESTINATION ALBANY,GA				PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT WHEELS-UP						
		PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - LANDING GEAR MAIN GEAR-SHOCK ABSORBING ASSY,STRUTS,ATTACHMENTS,ETC. MISCELLANEOUS ACTS,CONDITIONS - IMPROPER CLEARANCE-TOLERANCE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- OVERLOAD FAILURE RETRACT LINKAGE ROD,FLAT OLEO CAUSED FORK TO JAM ON GEAR,LANDED NOSE GEAR UP.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4041	12/23/77	NR. ST AUGUSTINE, FL	CESSNA 172 N5143R	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 65, 38 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - ST AUGUSTINE MUNI				
		DEPARTURE POINT	INTENDED DESTINATION			
		JACKSONVILLE, FL	ST AUGUSTINE, FL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GEAR COLLAPSED			LANDING LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S)				
		AIRFRAME - LANDING GEAR WHEELS, TIRES, AXLES				
		MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE				
3-3942	12/23/77	PLANTATION, FL	CESSNA 150 N10608	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 59, 646 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-DESTROYED			
		DEPARTURE POINT	INTENDED DESTINATION			
		TAVERNIER, FL	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLISION WITH GROUND/WATER UNCONTROLLED			IN FLIGHT UNCONTROLLED DESCENT	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - INCAPACITATION				
		MISCELLANEOUS ACTS, CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT				
		REMARKS- PILOT'S BLOOD ALCOHOL CONCENTRATION 593 MG PERCENT. CRASHED IN MANGROVE MARSH.				
3-3734	12/27/77	ALACHUA, FL	BEECH A24 N69620	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 236 TOTAL HOURS, 91 IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-DESTROYED			
		DEPARTURE POINT	INTENDED DESTINATION			
		ALACHUA, FL	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		STALL SPIN			IN FLIGHT BUZZING	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FACTOR(S)				
		PILOT IN COMMAND - EXERCISED POOR JUDGMENT				
		MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING				
		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
3-4115	3/19/77 TIME - 1648	ALBANY,GA	AERO COMDR 560 N732Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 26, 700 TOTAL HOURS, 8 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - DOUGHERTY COUNTY DEPARTURE POINT SEBRING,FL TYPE OF ACCIDENT WHEELS-UP	INTENDED DESTINATION ALBANY,GA		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - CHECKLIST-FAILED TO USE				
3-3650	8/2/77 TIME - 1605	STATESBORO,GA	CESSNA 188B N9104R DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 37, 5000 TOTAL HOURS, 227 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - STATESBORO DEPARTURE POINT STATESBORO,GA 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) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - JETTISONED LOAD PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1605 KIND OF CROP - BEANS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 180 REMARKS- SPRAYING BEANS.			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - DENSE WITH TREES	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3741	9/10/77 TIME - 1100	MONTEZUMA,GA	HUGHES 269 N7404F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 32, 3015 TOTAL HOURS, 1515 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - DUSTER STRIP DEPARTURE POINT INTENDED DESTINATION MONTEZUMA,GA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF VERTICAL COLLIDED WITH FENCE,FENCEPOSTS LANDING POWER-OFF AUTOROTATIVE LANDING PROBABLE CAUSE(S) ROTORCRAFT - TRANSMISSION ROTOR DRIVE SYSTEM ENGINE DRIVE SHAFT MISCELLANEOUS ACTS,CONDITIONS - STRIPPED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF OPERATION - SPRAYING CROPS KIND OF CROP - COTTON 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 - NOT INSTALLED CRASH BAR - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES REMARKS- SHORT SHAFT,P/N 269A-5559,SHEARED OFF SPLINES ON END THAT ATTACHES TO CRANKSHAFT.						
3-4106	9/12/77 TIME - 1000	CORDELE,GA	AERO COMDR S2R N88340 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 28, 2897 TOTAL HOURS, 975 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CORDELE DEPARTURE POINT INTENDED DESTINATION CORDELE,GA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT PROCEDURE TURNAROUND NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE BLOWER,IMPELLER ASSEMBLY MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF OPERATION - SPRAYING CROPS KIND OF CROP - COTTON 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 TERRAIN-TYPE - LEVEL,FLAT ELEVATION-AREA BEING TREATED-FEET - 300 SWATH RUN-HOW FLOWN - WIND CALM PROCEDURE TURNAROUND - SECOND 1/3 TURN REMARKS- FRONT IMPELLER SHAFT BEARING,P/N 288943,FOUND DISINTEGRATED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-4124	9/12/77 TIME - 1930	BYROMVILLE,GA	PIPER PA36 N57831 DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 30, 4637 TOTAL HOURS, 492 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BYROMVILLE,GA	INTENDED DESTINATION LOCAL						
		TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE PROPELLER ENGINE TEARAWAY		PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN LANDING LEVEL OFF/TOUCHDOWN					
		PROBABLE CAUSE(S) POWERPLANT - PROPELLER AND ACCESSORIES HUBS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND							
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 492 KIND OF CROP - BEANS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 364 PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN							
		KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - WIND CALM							
		REMARKS- HARTZELL PROP MODEL HC-C2YK-1BF,S/N CR19974,HUB BROKEN IN TWO PARTS INBOARD OF THRUST BEARING.							
3-3742	9/23/77 TIME - 0350	ATLANTA,GA	BEECH 18S N72V DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 1	COMMERCIAL CTR CARGO-D	COMMERCIAL, FL.INSTR., AGE 23, 1710 TOTAL HOURS, 265 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - ATLANTA INTL DEPARTURE POINT CHICAGO,IL	INTENDED DESTINATION ATLANTA,GA						
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH DITCHES		PHASE OF OPERATION LANDING ROLL LANDING ROLL					
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT REMARKS- APRX 2000 LBS OVR MAX GWT.							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-3975	10/13/77 TIME - 0625	ATLANTA,GA	CESSNA 207 N91048 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0			COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, FL.INSTR., AGE 30, 7200 TOTAL HOURS, 100 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT ATLANTA,GA	INTENDED DESTINATION ALBANY,GA				PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE LANDING ROLL	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH WIRES/POLES						
		PROBABLE CAUSE(S) POWERPLANT - ENGINE CONTROLS THROTTLE-POWER LEVER ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
		FACTOR(S) PERSONNEL - PRODUCTION-DESIGN-PERSONNEL POOR/INADEQUATE DESIGN PERSONNEL - MAINTENANCE,SERVICING,INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
		REMARKS- THROTTLE CABLE SHOWED SIGNS OF OVERLOAD TORSIONAL SEPARATION,ENG AUTOMATICALLY WENT TO FLT IDLE.						
3-3953	10/14/77 TIME - 1330	BRUNSWICK,GA	PIPER PA-28 N8097N DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0			NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 1500 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BRUNSWICK,GA	INTENDED DESTINATION LOCAL				PHASE OF OPERATION IN FLIGHT BUZZING	
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED						
		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- PLT LOST CONTROL WHILE EXECUTING STEEP TURNS AT NEAR TREETOP LEVEL. BLOOD ALCOHOL LEVEL .179%.						
3-3740	10/21/77 TIME - 1550	CALHOUN,GA	CESSNA 140 N2222V DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 1			NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 1330 TOTAL HOURS, 140 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CUMBERLAND DEPARTURE POINT COLLEGE DALE,TN	INTENDED DESTINATION CALHOUN,GA				PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT COLLIDED WITH AUTOMOBILE						
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
		REMARKS- HIT TRUCK PARKED ADJ TO NARROW STRIP.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-4051	11/7/77 TIME - 1530	HAZELHURST,GA	CESSNA 170 N90906 DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 46, 3687 TOTAL HOURS, 102 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HAZLEHURST DEPARTURE POINT OZARK,AL	INTENDED DESTINATION HAZELHURST,GA						
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE						PHASE OF OPERATION LANDING ROLL	
		PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM)							
		FACTOR(S): MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE							
3-3952	11/8/77 TIME - 0710	ROME,GA	CESSNA 310J N3078L DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 0	COMMERCIAL AIR TAXI-CARGO	AIRLINE TRANSPORT, AGE 32, 3250 TOTAL HOURS, 117 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT NASHVILLE,TN	INTENDED DESTINATION ATLANTA,GA						
		TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE	PROPELLER					PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
		PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE CRANKSHAFT							
		MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE							
		FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT							
		EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED OR KNOWN AIRCRAFT DAMAGE							
		REMARKS- R PROP SHAFT SEPD FROM CRANKSHAFT.							
3-3851	11/10/77 TIME - 1530	ALBANY,GA	CESSNA 1820 N735CN DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 55, 265 TOTAL HOURS, 147 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ALBANY,GA	INTENDED DESTINATION CHARLESTON,SC						
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN						PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL	
		PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL)							
		POWERPLANT - LUBRICATING SYSTEM SEALS AND GASKETS							
		MISCELLANEOUS ACTS,CONDITIONS - LEAK/LEAKAGE							
		MISCELLANEOUS ACTS,CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM							
		TERRAIN - WET,SOFT GROUND							
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE							
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND							
		REMARKS- VAC PUMP IMPROPERLY INSTALLED,OIL PUMPED OVERBOARD.							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3950	11/25/77 TIME - 1430	WHIGHAM,GA	CESSNA 150 N6546T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 112 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT WHIGHAM,GA		INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT LOW PASS LANDING LEVEL OFF/TOUCHDOWN	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES					
	PROBABLE CAUSE(S) POWERPLANT - IGNITION SYSTEM SPARK PLUG MISCELLANEOUS ACTS,CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT POWERPLANT - FUEL SYSTEM LINES AND FITTINGS MISCELLANEOUS ACTS,CONDITIONS - DETERIORATED POWERPLANT - IGNITION SYSTEM MAGNETOS MISCELLANEOUS ACTS,CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT					
	FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	REMARKS- LAST ANNUAL RECORDED 11/11/76,168 HRS FLOWN SINCE. AD FOR MAG TIMING CHANGE NOT COMPLIED WITH.					
3-4049	11/30/77 TIME - 2115	MARIETTA,GA	BELLANCA 17-30A N6611V DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 33, 356 TOTAL HOURS, 75 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT ATLANTA,GA		INTENDED DESTINATION VALDOSTA,GA		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION					
	FACTOR(S) SYSTEMS - ELECTRICAL SYSTEM GENERATORS/ALTERNATORS MISCELLANEOUS ACTS,CONDITIONS - OPEN WEATHER - LOW CEILING WEATHER - RAIN WEATHER - FOG					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	SKY CONDITION OVERCAST				CEILING AT ACCIDENT SITE 400	
	VISIBILITY AT ACCIDENT SITE 4 MILES OR LESS				PRECIPITATION AT ACCIDENT SITE RAIN	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG				TYPE OF WEATHER CONDITIONS VFR	
	TYPE OF FLIGHT PLAN VFR					
	REMARKS- EXPERIENCED ELECTRICAL FAILURE AFT TKOF.UN RESTART ENG,FUEL AVAILABLE IN OTHER TANKS.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3951	12/2/77 TIME - 1930	THOMASVILLE,GA	CESSNA 150 N704HX DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 44, 96 TOTAL HOURS, 61 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - THOMSVILLE DEPARTURE POINT INTENDED DESTINATION THOMASVILLE,GA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH TREES LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE MISCELLANEOUS ACTS,CONDITIONS - INSTRUMENTS-MISREAD OR FAILED TO READ						
3-3949	12/7/77 TIME - 1815	CAIRO,GA	CESSNA 150 N19195 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 67, 230 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CAIRO DEPARTURE POINT INTENDED DESTINATION TALLAHASSEE,FL CAIRO,GA TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
3-4131	12/15/77 TIME - 1130	NR.JEFFERSONVILLE,GA	PIPER PA-18 N4890P DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 1 0	COMMERCIAL POWER/PIPELINE	AIRLINE TRANSPORT, AGE 35, 5800 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
DEPARTURE POINT INTENDED DESTINATION MACON,GA MILLEDGEVILLE,GA TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES IN FLIGHT NORMAL CRUISE PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4050	12/26/77	NR. ILA, GA TIME - 1045	PIPER PA-32R N8475F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 317 TOTAL HOURS, 106 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ATHENS, GA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH CROP			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S) 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				
3-4138	12/31/77	ALBANY, GA TIME - 2255	CESSNA 177 N3296T DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 47, 850 TOTAL HOURS, 352 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - ALBANY DOUGHERTY DEPARTURE POINT GULFPORT, MS	INTENDED DESTINATION ALBANY, GA			
		TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH TREES			PHASE OF OPERATION LANDING FINAL APPROACH LANDING FINAL APPROACH	
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE				
		FACTOR(S) WEATHER - FOG EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SKY CONDITION PARTIAL OBSCURATION VISIBILITY AT ACCIDENT SITE 1 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE GROUND FOG WIND VELOCITY-KNOTS CALM TYPE OF FLIGHT PLAN IFR			CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 41 TYPE OF WEATHER CONDITIONS IFR	
		REMARKS- HIT TREES 3/4MI FRM RWY. PAX SAW LIGHTS.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4180	8/25/77 TIME - 0540	KAILUA KONA, HI	SKYVAN SC-7 N4917 DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-CARGO S-D	AIRLINE TRANSPORT, AGE 60, 25107 TOTAL HOURS, 161 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - KE-AHOLE DEPARTURE POINT HONOLULU, HI TYPE OF ACCIDENT STALL SPIN	INTENDED DESTINATION KAILUA KONA, HI		PHASE OF OPERATION LANDING FINAL APPROACH	
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FIRE AFTER IMPACT				
3-3663	9/29/77 TIME - 1235	NR. PAHALA, HI	CESSNA 172N N733FZ DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 57, 105 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT KEAHOLE, HI TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	INTENDED DESTINATION LOCAL		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 - OBSTRUCTIONS TO VISION PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT				
		SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE ZERO OBSTRUCTIONS TO VISION AT ACCIDENT SITE SMOKE TYPE OF FLIGHT PLAN NONE			CEILING AT ACCIDENT SITE 0 PRECIPITATION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS IFR	
		REMARKS- FLYING IN VICINITY VOLCANO ERUPTION AREA-CLOUD COVER CONSTANTLY CHANGING. TURN/BANK & WINDOWS INOP.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3857	12/17/77 TIME - 1558	HONOLULU,HI	BEECH C45G N2874G DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 38, 1984 TOTAL HOURS, 251 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - HONOLULU INTL DEPARTURE POINT HONOLULU,HI INTENDED DESTINATION KAHULUI,HI				
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED		PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) POWERPLANT - PROPELLER AND ACCESSORIES GOVERNORS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE POWERPLANT - ENGINE STRUCTURE OTHER						
FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS 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						
		SKY CONDITION SCATTERED		CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED)		PRECIPITATION AT ACCIDENT SITE RAIN		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		TEMPERATURE-F 76		
		WIND DIRECTION-DEGREES 60		WIND VELOCITY-KNOTS 12		
		TYPE OF WEATHER CONDITIONS VFR		TYPE OF FLIGHT PLAN VFR		
REMARKS- L PROP GOV DRIVE GRS FAILED.R ENG,OP AT FULL PWR FAILED OVER WATER SHORT OF ARPT.LNDD ON REEF.						
3-3961	12/29/77 TIME - 1330	NR.LIHUE,HI	EMAIR MA-1 N305MA DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 34, 3975 TOTAL HOURS, 240 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT KAUAI,HI		INTENDED DESTINATION LOCAL		
		TYPE OF ACCIDENT STALL MUSH		PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND		
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3975 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 - 200 PROCEDURE TURNAROUND - SECOND 1/3 TURN						
		REMARKS- FERTILIZING SUGAR CANE.		KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - DOWNWIND		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-4057	12/31/77	NR.KE-AHOLE,HI TIME - 1900	PIPER PA-28R N56357 DAMAGE-DESTROYED	CR-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 49, 19506 TOTAL HOURS, 50 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - KE-AHOLE							
		DEPARTURE POINT HONOLULU,HI	INTENDED DESTINATION KE-AHOLE,HI						
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION DITCHING		PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING 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- AIRCRAFT DEVELOPED SEVERE VIBRATION.WRECKAGE NOT RECOVERED.							
3-3690	11/27/77	MOSCOW,ID TIME - 1130	CESSNA 210E N2369F DAMAGE-DESTROYED	CR-	1	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 66, 1400 TOTAL HOURS, 175 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT KELLOGG,ID	INTENDED DESTINATION LEWISTON,ID						
		TYPE OF ACCIDENT COLLIDED WITH TREES		PHASE OF OPERATION IN FLIGHT OTHER					
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING WEATHER - LOW CEILING WEATHER - SNOW TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST							
		SKY CONDITION OBSCURATION		CEILING AT ACCIDENT SITE 0					
		VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS		PRECIPITATION AT ACCIDENT SITE SNOW SHOWERS					
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG		TEMPERATURE-F 32					
		TYPE OF WEATHER CONDITIONS IFR		TYPE OF FLIGHT PLAN NONE					
		FIRE AFTER IMPACT REMARKS- ENRT AT EST 100FT AGL,LOW CEILING OVERHEAD.MADE TURN IN SNOW SHOWER.							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3882	11/29/77 TIME - 1238	NR.POCATELLO,ID	PIPER PA-32 N41861 DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 55, 7400 TOTAL HOURS, 819 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT CHEYENNE,WY	INTENDED DESTINATION SUN VALLEY,ID			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 - SNOW WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS WEATHER - DOWNDRAFT,UPDRAFTS TERRAIN - HIGH OBSTRUCTIONS					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION PARTIAL OBSCURATION				CEILING AT ACCIDENT SITE 6000	
	VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED				PRECIPITATION AT ACCIDENT SITE SNOW, RAIN	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED				TEMPERATURE-F 42	
	WIND DIRECTION-DEGREES 200				WIND VELOCITY-KNOTS 40	
	TYPE OF WEATHER CONDITIONS IFR				TYPE OF FLIGHT PLAN VFR	
3-3795	12/11/77 TIME - 1650	ABERDEEN,ID	CESSNA 180 N67178 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 34, 525 TOTAL HOURS, 125 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT AMERICAN FALLS,ID	INTENDED DESTINATION ABERDEEN,ID			PHASE OF OPERATION LANDING FINAL APPROACH	
	TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS					
	FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS					
	REMARKS- ATTEMPTED LANDING ON ROAD.HIT POWER LINES.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4173	1/23/77 TIME - 1918	NR.ROMEDVILLE,IL	PIPER PA-22 N4904Z DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 34, 60 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CLOW FIELD DEPARTURE POINT ROMEDVILLE,IL	INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING	
		TYPE OF ACCIDENT COLLIDED WITH DIRT BANK				
		PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS				
		FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL WEATHER - LOW CEILING WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC. MISCELLANEOUS ACTS,CONDITIONS - ICE-WINDSHIELD WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED				
		SKY CONDITION OVERCAST/LOWER SCATTERED VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG TYPE OF FLIGHT PLAN NONE			CEILING AT ACCIDENT SITE 500 PRECIPITATION AT ACCIDENT SITE FREEZING DRIZZLE TYPE OF WEATHER CONDITIONS IFR	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4193	3/6/77	CHICAGO,IL	PIPER PA-28 N40922 DAMAGE-DESTROYED	CR- 0 1 0 PX- 1 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 125 TOTAL HOURS, 80 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MIDWAY DEPARTURE POINT CHICAGO,IL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL			PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE LANDING TRAFFIC PATTERN-CIRCLING	
		INTENDED DESTINATION LOCAL				
		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 PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FACTOR(S) WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SKY CONDITION OVERCAST			CEILING AT ACCIDENT SITE 2800	
		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 REMARKS- ACFT FLYING IN AREA AT TIME OF ACCIDENT RPTD MOD TO SEVERE CARB ICING.				
3-4098	6/11/77	SALEM,IL	TOLMAN SA-3AM N1054 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	MISCELLANEOUS AIR SHOW/RACING	COMMERCIAL, AGE 31, 798 TOTAL HOURS, 16 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT SALEM,IL TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT			PHASE OF OPERATION IN FLIGHT ACROBATICS	
		INTENDED DESTINATION LOCAL				
		PROBABLE CAUSE(S) AIRFRAME - WINGS SKIN AND ATTACHMENTS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION				
		FACTOR(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS,CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT				
		REMARKS- PIC BLOOD ALCOHOL LEVEL .073%.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-4159	6/27/77	NR.WOODSTOCK,IL	HUGHES 269 N8925F DAMAGE-SUBSTANTIAL	CR- 0	0	1	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 20, 286 TOTAL HOURS, 110 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1818	DEPARTURE POINT WOODSTOCK,IL	INTENDED DESTINATION LOCAL				PHASE OF OPERATION TAKEOFF RUNNING	
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES						
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M.						
		FACTOR(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS						
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 100					KIND OF OPERATION - FERTILIZING (LIQUID)	
		KIND OF CROP - CORN					TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC	
		PILOT'S SEAT BELT - FASTENED-PROPERLY					CRASH HELMET - AVAILABLE USED	
		COCKPIT CRASHPAD - NOT INSTALLED					CRASH BAR - NOT INSTALLED	
		TANK/HOPPER-LOCATION - SIDES					TERRAIN-TYPE - LEVEL,FLAT	
		ELEVATION-AREA BEING TREATED-FEET - 800						
3-3707	7/10/77	CLAYTON,IL	PIPER PA-28 N32742 DAMAGE-DESTROYED	CR- 1	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 21, 85 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1310	NAME OF AIRPORT - SILOAM SPGS RLA	INTENDED DESTINATION MANITO,IL				PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
		DEPARTURE POINT CLAYTON,IL						
		TYPE OF ACCIDENT COLLIDED WITH OBJECT						
		PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
		PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC.						
		PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS						
		PILOT IN COMMAND - FAILED TO ABORT TAKEOFF						
		FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS HIGH VEGETATION						
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT FACILITIES OTHER						
		WEATHER - HIGH DENSITY ALTITUDE						
		WEATHER - HIGH TEMPERATURE						
		MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G.						
		SKY CONDITION BROKEN					CEILING AT ACCIDENT SITE 4500	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)					PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE					TEMPERATURE-F 87	
		TYPE OF WEATHER CONDIIONS VFR					TYPE OF FLIGHT PLAN NONE	
		FIRE AFTER IMPACT						
		REMARKS- HIT WARNING SIGN,THEN TREES 2,770FT FRM TKOF END OF RWY.APCH SURF GRAD 15 TO 1.D/A ABT 2700FT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3981	7/18/77 TIME - 1750	WADSWORTH, IL	PIPER PA-28 N6899J DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	INSTRUCTIONAL DUAL	ATP, FLIGHT INSTR., AGE 58, 36500 TOTAL HOURS, 8000 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT WADSWORTH, IL	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT OTHER	
	TYPE OF ACCIDENT STALL SPIN					
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED					
	FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G.					
	REMARKS- SPIN INSTRUCTION. FAILED TO RECOVER FM SPIN.					
3-3983	7/19/77 TIME - 1530	JOLIET, IL	CÉSSNA 150 N6998G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 26, 25 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - JOLIET MUNICIPAL DEPARTURE POINT JOLIET, IL	INTENDED DESTINATION JOLIET, IL			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN	
	TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED					
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS					
	FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3982	8/6/77	DE WITT,IL	PIPER PA-28R N30090	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 350 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1530		DAMAGE-DESTROYED			
	DEPARTURE POINT	INTENDED DESTINATION				
	HILLSBORO,IL	GRAYSLAKE,IL				
	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 - LOW CEILING					
	WEATHER - THUNDERSTORM ACTIVITY					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION			CEILING AT ACCIDENT SITE		
	OVERCAST			UNKNOWN/NOT REPORTED		
	VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE		
	UNKNOWN/NOT REPORTED			RAIN, THUNDERSTORM		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TYPE OF WEATHER CONDITIONS		
	NONE			UNKNOWN/NOT REPORTED		
	TYPE OF FLIGHT PLAN					
	NONE					
3-3984	8/15/77	ELGIN,IL	AERONCA 7AC N84943	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 91 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1320		DAMAGE-SUBSTANTIAL			
	NAME OF AIRPORT - ELGIN	INTENDED DESTINATION				
	DEPARTURE POINT	ELGIN,IL				
	ELGIN,IL			PHASE OF OPERATION		
	TYPE OF ACCIDENT			STATIC STARTING ENGINE(S)		
	COLLIDED WITH PARKED AIRCRAFT					
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - IMPROPER STARTING PROCEDURES					
	PILOT IN COMMAND - STARTED ENGINE WITHOUT PROPER ASSISTANCE/EQUIPMENT					
	REMARKS- FAILED TO CHOCK ACFT BEFORE PROPPING. SUBSTANTIAL DAMAGE TO PA-32 N54675.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4152	8/17/77 TIME - 1000	WHEELING,IL	BRANTLY 305 N16616 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS TEST	COMMERCIAL, AGE 53, 7500 TOTAL HOURS, 350 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - PAL-WAUKEE	INTENDED DESTINATION		PHASE OF OPERATION	
		DEPARTURE POINT WHEELING,IL	LOCAL		TAXI AERIAL TAXI TO TAKEOFF	
		TYPE OF ACCIDENT HARD LANDING				
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M.				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T.				
		DIRECTIONAL CONTROL PROBLEM				
		REMARKS- AFT LIFT OFF TO 10FT HOVER,ACFT WEATHER VANED TO LEFT.PLT APPLIED RT PEDAL,RPM DECREASED.				
3-3900	9/5/77 TIME - 1042	ROCKFORD,IL	CESSNA 172 N1975V DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL OTHER	PRIVATE, AGE 35, 369 TOTAL HOURS, 210 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - COTTONWOOD	INTENDED DESTINATION		PHASE OF OPERATION	
		DEPARTURE POINT ROCKFORD,IL	LOCAL		IN FLIGHT OTHER	
		TYPE OF ACCIDENT STALL SPIN				
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS				
		WEATHER - WIND SHEAR				
		MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND				
		SKY CONDITION BROKEN			CEILING AT ACCIDENT SITE 1100	
		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 70			WIND VELOCITY-KNOTS 12	
		TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE	
		REMARKS- DNWIND BANNER PICKUP,CLIMBING AT STEEP ANGLE.RELEASED BANNER,STALLED ABOVE TREELINE.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3977	9/15/77 TIME - 1330	GALATIA,IL	PIPER PA-22 N9623D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	PRIVATE, AGE 38, 144 TOTAL HOURS, 47 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT BENTON,IL		INTENDED DESTINATION HARRISBURG,IL		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/DR FAILED TO USE MISCELLANEOUS ACTS,CONDITIONS - ICE-CARBURETOR					
	FACTOR(S) WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING TERRAIN - WET,SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-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				TEMPERATURE-F 70	
	TYPE OF WEATHER CONDITIONS VFR				TYPE OF FLIGHT PLAN NONE	
3-3706	9/18/77 TIME - 0650	GRANITE CITY,IL	CESSNA 182 N2804F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 63, 3229 TOTAL HOURS, 1515 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - LAKESIDE AIRPORT DEPARTURE POINT FESTUS,MO		INTENDED DESTINATION ALTON,IL		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
	TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE PROPELLER					
	PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) POWERPLANT - ENGINE STRUCTURE CRANKSHAFT POWERPLANT - PROPELLER AND ACCESSORIES BLADES MISCELLANEOUS ACTS,CONDITIONS - OUT OF BALANCE MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE					
	FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT. REMARKS- TWO 5TH ORDER DAMPERS ON CRANKSHAFT.BLADE SEPD.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3903	9/22/77	TONICA,IL	CESSNA 150J N50648 DAMAGE-SUBSTANTIAL	CR-	0	0	1	INSTRUCTIONAL	STUDENT, AGE 22, 63 TOTAL HOURS, 55 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1830			PX-	0	0	0	SOLO	
	DEPARTURE POINT	TONICA,IL	INTENDED DESTINATION						
	TYPE OF ACCIDENT		LOCAL						
	ENGINE FAILURE OR MALFUNCTION							PHASE OF OPERATION	
	COLLIDED WITH CROP							IN FLIGHT NORMAL CRUISE	
								LANDING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S)								
	POWERPLANT - MISCELLANEOUS		POWERPLANT FAILURE FOR UNDETERMINED REASONS						
	FACTOR(S)								
	TERRAIN - HIGH VEGETATION								
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE								
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND								
	REMARKS-		LANDED IN CORN FIELD.						
3-4158	9/27/77	NR.MORRIS,IL	PIPER PA-23 N4302Y DAMAGE-SUBSTANTIAL	CR-	0	0	2	INSTRUCTIONAL	AIRLINE TRANSPORT, AGE 30, 3897 TOTAL HOURS, 154 IN TYPE, INSTRUMENT RATED.
	TIME - 1015			PX-	0	0	0	DUAL	
	NAME OF AIRPORT - MORRIS								
	DEPARTURE POINT	PLAINFIELD,IL	INTENDED DESTINATION						
	TYPE OF ACCIDENT		PLAINFIELD,IL						
	AIRFRAME FAILURE							PHASE OF OPERATION	
	IN FLIGHT							IN FLIGHT NORMAL CRUISE	
	PROBABLE CAUSE(S)								
	AIRFRAME - FLIGHT CONTROL SURFACES		RUDDER SURFACES,ATTACHMENTS						
	MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE								
	FACTOR(S)								
	MISCELLANEOUS ACTS,CONDITIONS - SIMULATED CONDITIONS								
	EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T.								
			SUSPECTED OR KNOWN AIRCRAFT DAMAGE						
	REMARKS-		SEQUIN AVIATION RUDDER STC SA671SW FAILED DURING PRACTICE ENG AIRSTART.AD ISSUED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3805	10/2/77 TIME - 1400	KANKAKEE, IL	CESSNA 150 N6572T DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 99 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - GREATER KANKAKEE	INTENDED DESTINATION	LAST ENROUTE STOP					
		DEPARTURE POINT	DES MOINES, IA	KANKAKEE, IL					
		TYPE OF ACCIDENT		PHASE OF OPERATION					
		ENGINE FAILURE OR MALFUNCTION		LANDING		FINAL APPROACH			
		NOSE OVER/DOWN		LANDING LEVEL OFF/TOUCHDOWN					
		PROBABLE CAUSE(S)							
		PILOT IN COMMAND - MISMANAGEMENT OF FUEL							
		MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION							
		FACTOR(S)							
		TERRAIN - WET, SOFT GROUND							
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE							
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND							
		REMARKS- 4 GALLONS FUEL ON BOARD, 3.5 GALLONS UNUSEABLE.							
3-3980	10/25/77 TIME - 2243	LANSING, IL	PIPER PA-28 N1568X DAMAGE-SUBSTANTIAL	CR-	0	0	1	MISCELLANEOUS FERRY	AIRLINE TRANSPORT, AGE 49, 11128 TOTAL HOURS, 702 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - LANSING MUNI	INTENDED DESTINATION	PHASE OF OPERATION					
		DEPARTURE POINT	LANSING, IL	LANDING		LEVEL OFF/TOUCHDOWN			
		FORT WAYNE, IN		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 - OVERLOAD FAILURE							
3-3817	10/29/77 TIME - 1000	DEKALB, IL	CESSNA 172M N12750 DAMAGE-SUBSTANTIAL	CR-	0	0	1	INSTRUCTIONAL TRAINING	STUDENT, AGE 51, 44 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - DEKALB MUNI	INTENDED DESTINATION	PHASE OF OPERATION					
		DEPARTURE POINT	LOCAL	TAKEOFF		INITIAL CLIMB			
		DEKALB, IL							
		TYPE OF ACCIDENT							
		STALL							
		PROBABLE CAUSE(S)							
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED							
		PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS							
		REMARKS- TOOK OFF WITH FULL FLAPS. SHORTLY AFTER TAKEOFF RETRACTED FLAPS.							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3978	11/5/77	PARK FORREST, IL	CESSNA 305A N5258G	CR-	0	0	1	MISCELLANEOUS	COMMERCIAL, AGE 48, 683 TOTAL HOURS, 24 IN TYPE, INSTRUMENT RATED.
	TIME - 1045		DAMAGE-SUBSTANTIAL	PX-	0	0	1	TOWING GLIDERS	
		NAME OF AIRPORT - HAEDTLER FIELD							
		DEPARTURE POINT	INTENDED DESTINATION						
		PARK FORREST, IL	LOCAL						
		TYPE OF ACCIDENT						PHASE OF OPERATION	
		HARD LANDING						LANDING LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S)							
		MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROACH							
		PILOT IN COMMAND - IMPROPER LEVEL OFF							
		PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING							
3-3607	11/5/77	SCHAUMBURG, IL	PIPER PA-28 N6762W	CR-	0	0	1	INSTRUCTIONAL	STUDENT, AGE 43, 28 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 0845		DAMAGE-SUBSTANTIAL	PX-	0	0	0	SOLO	
		NAME OF AIRPORT - SCHAUMBURG							
		DEPARTURE POINT	INTENDED DESTINATION						
		SCHAUMBURG, IL	LOCAL						
		TYPE OF ACCIDENT						PHASE OF OPERATION	
		HARD LANDING						LANDING LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S)							
		PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS							
		FACTOR(S)							
		WEATHER - UNFAVORABLE WIND CONDITIONS							
		MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING							
		SKY CONDITION						CEILING AT ACCIDENT SITE	
		OVERCAST						1200	
		VISIBILITY AT ACCIDENT SITE						PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER (UNLIMITED)						NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE						RELATIVE BEARING OF WIND	
		NONE						LEFT QUARTERING HEAD WIND 293-337 DEGREES	
		WIND DIRECTION-DEGREES						WIND VELOCITY-KNOTS	
		60						11	
		TYPE OF WEATHER CONDITIONS						TYPE OF FLIGHT PLAN	
		VFR						NONE	
		REMARKS- LIGHT TURBULENCE.							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3615	11/11/77 TIME - 1120	WHEELING,IL	CESSNA 172K N84566 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 23, 24 TOTAL HOURS, 23 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PALWAUKEE DEPARTURE POINT WHEELING,IL TYPE OF ACCIDENT COLLIDED WITH OBJECT	INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING GO-AROUND	
		PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING REMARKS- HIT HANGAR OBST LITE.				
3-4004	11/11/77 TIME - 1500	LINCOLNSHIRE,IL	CESSNA 205 N1879Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1 OT- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 58, 2000 TOTAL HOURS, 35 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CHICAGOLAND DEPARTURE POINT ELKHORN,WI TYPE OF ACCIDENT COLLISION WITH AIRCRAFT BOTH IN FLIGHT	INTENDED DESTINATION LINCOLNSHIRE,IL		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN	
		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 CONTROL ZONE/AREA - YES HORIZONTAL COLLISION ANGLE-DEGREES - 90 EVASIVE ACTION TAKEN - NO REMARKS- THIS AIRCRAFT WAS ON THE WRONG UNICOM FREQUENCY.			RADAR CTL/SURVEILLANCE - UNKNOWN/NOT REPORTED CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT CONVERGENCE ANGLE-DEGREES - 45 VERTICAL COLLISION ANGLE-DEGREES - 0 ANTI-COLLISION LIGHTS - INSTALLED,OPERATION UNKNOWN	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-4004	11/11/77 TIME - 1500	LINCOLNSHIRE, IL	PIPER PA-28 N6986J DAMAGE-SUBSTANTIAL	CR- PX- OT-	0 0 0	2 0 2	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 24, 1770 TOTAL HOURS, 900 IN TYPE, INSTRUMENT RATED.	
NAME OF AIRPORT - CHICAGOLAND									
DEPARTURE POINT			INTENDED DESTINATION						
LINCOLNSHIRE, IL			LINCOLNSHIRE, IL						
TYPE OF ACCIDENT				PHASE OF OPERATION					
COLLISION WITH AIRCRAFT BOTH IN FLIGHT				TAKEOFF INITIAL CLIMB					
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 - UNICOM			RADAR CTL/SURVEILLANCE - UNKNOWN/NOT REPORTED						
TRAFFIC ADVISORY ISSUED - NONE			CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT						
CONTROL ZONE/AREA - YES			CONVERGENCE ANGLE-DEGREES - 45						
HORIZONTAL COLLISION ANGLE-DEGREES - 90			VERTICAL COLLISION ANGLE-DEGREES - 0						
EVASIVE ACTION TAKEN - YES			ANTI-COLLISION LIGHTS - OPERATING						
REMARKS- OTHER AIRCRAFT ON WRONG UNICOM FREQUENCY.									
3-3704	11/22/77 TIME - 2140	CARMI, IL	CESSNA 150H N18636 DAMAGE-DESTROYED	CR- PX-	1 0	0 0	0 0	MISCELLANEOUS OTHER	STUDENT, AGE 38, 24 TOTAL HOURS, 23 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CARMI MUNICIPAL									
DEPARTURE POINT			INTENDED DESTINATION						
CARMI, IL			LOCAL						
TYPE OF ACCIDENT				PHASE OF OPERATION					
COLLISION WITH GROUND/WATER UNCONTROLLED				TAKEOFF INITIAL CLIMB					
PROBABLE CAUSE(S)									
PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL									
PILOT IN COMMAND - PHYSICAL IMPAIRMENT									
MISCELLANEOUS ACTS, CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT									
FACTOR(S)									
MISCELLANEOUS ACTS, CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT									
REMARKS- NO NIGHT TRAINING. BLOOD ALCOHOL LVL 0.179%. UNAUTHORIZED FLT.									
3-4170	11/24/77 TIME - 1345	ROCK FALLS, IL	CESSNA 182 N24470 DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 800 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WHITESIDE COUNTY									
DEPARTURE POINT			INTENDED DESTINATION						
MORRIS, IL			ROCK FALLS, IL						
TYPE OF ACCIDENT				PHASE OF OPERATION					
HARD LANDING				LANDING LEVEL OFF/TOUCHDOWN					
PROBABLE CAUSE(S)									
PILOT IN COMMAND - IMPROPER LEVEL OFF									

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4194	11/26/77 TIME - 1545	PLAINFIELD,IL	CESSNA 150 N19410 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 38, 30 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - CLOW		INTENDED DESTINATION		PHASE OF OPERATION	
	DEPARTURE POINT CHICAGO,IL		LOCAL		LANDING ROLL	
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE 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 SNOW WINDROWS					
3-3705	11/27/77 TIME - 1615	ELGIN,IL	MITSUBISHI MU2B N261WR DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 1	NONCOMMERCIAL BUSINESS	AIRLINE TRANSPORT, AGE 32, 4118 TOTAL HOURS, 207 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - ELGIN		INTENDED DESTINATION		PHASE OF OPERATION	
	DEPARTURE POINT NASHVILLE,TN		ELGIN,IL		LANDING ROLL	
	TYPE OF ACCIDENT GEAR COLLAPSED				LANDING ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN					
	FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT RUNWAY					
	REMARKS- NOSE WHEEL DUG IN MUD.					
3-3976	11/27/77 TIME - 2231	ST AUGUSTINE,IL	CESSNA 210L N51450 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 5	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 22, 1044 TOTAL HOURS, 117 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT NEW ORLEANS,LA		INTENDED DESTINATION GALESBURG,IL		PHASE OF OPERATION	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH WIRES/POLES				IN FLIGHT DESCENDING LANDING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FORCED LANDING ON HWY.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3902	11/27/77	JOLIET,IL	PIPER PA-28R N4980S	CR-	0	0	1	NONCOMMERCIAL	PRIVATE, AGE 37, 350 TOTAL HOURS, 246 IN TYPE, INSTRUMENT RATED.
	TIME - 1600		DAMAGE-SUBSTANTIAL	PX-	0	0	3	PLEASURE/PERSONAL TRANSP	
	NAME OF AIRPORT - JOLIET MUNI								
	DEPARTURE POINT		INTENDED DESTINATION						
	PT HURON,MI		JOLIET,IL						
	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 - AIRFRAME ICE								
	MISCELLANEOUS ACTS,CONDITIONS - WINDSHIELD,DIRTY,FOGGY,ETC.-RESTRICTED VISION								
	MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE								
3-3985	12/3/77	VALLEY VIEW,IL	BARNES FFAX6 N1261F	CR-	0	0	1	NONCOMMERCIAL	COMMERCIAL, AGE 40, 56 TOTAL HOURS, 41 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1030		DAMAGE-SUBSTANTIAL	PX-	0	0	1	PLEASURE/PERSONAL TRANSP	
	DEPARTURE POINT		INTENDED DESTINATION						
	VALLEY VIEW,IL		VALLEY VIEW,IL						
	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 - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS								
	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							TEMPERATURE-F	
	NONE							7	
	WIND DIRECTION-DEGREES							WIND VELOCITY-KNOTS	
	320							7	
	TYPE OF WEATHER CONDITIONS							TYPE OF FLIGHT PLAN	
	VFR							NONE	
	REMARKS- BALLOON STRUCK TREES,WIRES.SLOW RESPONSE FM COLD PROPANE TANK.								

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3979	12/3/77	PITTSFIELD,IL	LUSCOMBE 8A N41907 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 142 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PENSTONE DEPARTURE POINT PITTSFIELD,IL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH SNOWBANK	INTENDED DESTINATION HOUSTON, TX		LAST ENROUTE STOP ROLLA, MO PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN	
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS				
3-3901	12/17/77	CHICAGO,IL	BEECH E18S N3131W DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0 OT- 0 1 3	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 36, 5100 TOTAL HOURS, 3350 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - OHARE INTL DEPARTURE POINT CHICAGO,IL TYPE OF ACCIDENT COLLIDED WITH OBJECT	INTENDED DESTINATION KANSAS CITY,MO		PHASE OF OPERATION TAXI TO TAKEOFF	
		PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL DRIVER OF VEHICLE REMARKS- DRIVER OF SERVICE VAN RAN INTO ACFT AT TAXIWAY & SERVICE RD INTERSECTION				
3-4160	12/22/77	CHICAGO,IL	BEECH E18 N202GW DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-CARGO S-D	COMMERCIAL, AGE 29, 3914 TOTAL HOURS, 350 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - OHARE INTL DEPARTURE POINT KANSAS CITY,KA TYPE OF ACCIDENT COLLIDED WITH AUTOMOBILE	INTENDED DESTINATION CHICAGO,IL		PHASE OF OPERATION TAXI FROM LANDING	
		PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL DRIVER OF VEHICLE REMARKS- GROUND SERVICE TUG FAILED TO YIELD RIGHT OF WAY.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3816	12/23/77	WHEELING,IL	PIPER PA28 N8817C DAMAGE-SUBSTANTIAL	CR-	0	0	1	INSTRUCTIONAL	STUDENT, AGE 33, 18 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1200			PX-	0	0	0	SOLO	
		NAME OF AIRPORT - CHICAGOLAND							
		DEPARTURE POINT	INTENDED DESTINATION						
		WHEELING,IL	LOCAL						
		TYPE OF ACCIDENT						PHASE OF OPERATION	
		COLLIDED WITH SNOWBANK						LANDING ROLL	
		PROBABLE CAUSE(S)							
		PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL							
		FACTOR(S)							
		MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING							
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS	ICE/SLUSH ON RUNWAY						
		REMARKS-	SLUSH PUDDLE ON RWY.						
3-4188	1/9/77	COLUMBUS,IN	CESSNA 3100 N1250G DAMAGE-SUBSTANTIAL	CR-	0	0	2	NONCOMMERCIAL	PRIVATE, AGE 47, 502 TOTAL HOURS, 42 IN TYPE, INSTRUMENT RATED.
	TIME - 1345			PX-	0	0	1	PLEASURE/PERSONAL TRANSP	
		NAME OF AIRPORT - BAKALAR COUNTY							
		DEPARTURE POINT	INTENDED DESTINATION						
		DETROIT,MI	COLUMBUS,IN						
		TYPE OF ACCIDENT						PHASE OF OPERATION	
		COLLIDED WITH SNOWBANK						LANDING ROLL	
		PROBABLE CAUSE(S)							
		PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS							
		FACTOR(S)							
		PERSONNEL - AIRPORT SUPERVISORY PERSONNEL	FAILURE TO NOTIFY OF UNSAFE COND/AND OR FAILURE TO MARK OBSTRUCTION						
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS	SNOW ON RUNWAY						
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS	SNOW WINDROWS						
		WEATHER - UNFAVORABLE WIND CONDITIONS							
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE							
		WEATHER FORECAST - UNKNOWN/NOT REPORTED							
		SKY CONDITION						CEILING AT ACCIDENT SITE	
		OBSCURATION						350	
		VISIBILITY AT ACCIDENT SITE						PRECIPITATION AT ACCIDENT SITE	
		1/2 MILE OR LESS						SNOW	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE						RELATIVE BEARING OF WIND	
		BLOWING SNOW						LEFT QUARTERING TAIL WIND 203-247 DEGREES	
		WIND DIRECTION-DEGREES						WIND VELOCITY-KNOTS	
		60						8	
		TYPE OF WEATHER CONDITIONS						TYPE OF FLIGHT PLAN	
		IFR						IFR	
		REMARKS-	WIND GUSTING TO 10KTS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3990	5/6/77 TIME - 1245	RUSSIAVILLE, IN	BELL MK5A N9010T DAMAGE-DESTROYED	CR-	0	0	1	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 24, 314 TOTAL HOURS, 63 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT RUSSIAVILLE, IN		INTENDED DESTINATION LOCAL						
	TYPE OF ACCIDENT .PROPELLER/ROTOR FAILURE COLLISION WITH GROUND/WATER		TAIL ROTOR CONTROLLED					PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND LANDING POWER-OFF AUTOROTATIVE LANDING	
	PROBABLE CAUSE(S) ROTORCRAFT - ROTOR ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE		TAIL ROTOR BLADES						
	FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND		DIRECTIONAL CONTROL PROBLEM SUSPECTED OR KNOWN AIRCRAFT DAMAGE						
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 150 KIND OF CROP - CORN PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED- FEET - 860 PROCEDURE TURNAROUND - SECOND 1/3 TURN							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 - CROSSWIND	
	REMARKS- SPRAYING CORN. PILOT ABLE TO STOP ACFT TURNING BEFORE TOUCHDOWN.								
3-3708	9/22/77 TIME - 1300	MOUNT VERNON, IN	PIPER PA-28R N32849 DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 145 TOTAL HOURS, 86 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - MT VERNON DEPARTURE POINT MARION, IL		INTENDED DESTINATION MOUNT VERNON, IN						
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH DITCHES							PHASE OF OPERATION LANDING ROLL LANDING ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL								

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3989	9/25/77	INDIANAPOLIS, IN	ACROSPORT 1 N15HS DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0 OT- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 61, 1646 TOTAL HOURS, 5 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - SPEEDWAY DEPARTURE POINT INDIANAPOLIS, IN	INTENDED DESTINATION INDIANAPOLIS, IN		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT COLLISION WITH AIRCRAFT ONE AIRBORNE				
		PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT				
		REMARKS- ACFT TAXIED ONTO RUNWAY DURING ROUND OUT PHASE OF LANDING ACFT				
3-3989	9/25/77	INDIANAPOLIS, IN	PIPER PA28 N3883K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1 OT- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 372 TOTAL HOURS, 175 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SPEEDWAY DEPARTURE POINT INDIANAPOLIS, IN	INTENDED DESTINATION INDIANAPOLIS, IN		PHASE OF OPERATION TAXI TO TAKEOFF	
		TYPE OF ACCIDENT COLLISION WITH AIRCRAFT ONE AIRBORNE				
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT				
		REMARKS- TAXIED IN FRONT OF LANDING ACFT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-4107	10/30/77	FRANCESVILLE, IN	BEECH P35	CR-	1	0	0	NONCOMMERCIAL	PRIVATE, AGE 47, 964
	TIME - 1332		N1555S	PX-	1	0	0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 212 IN TYPE,
			DAMAGE-DESTROYED	OT-	2	0	0		INSTRUMENT RATED.
		DEPARTURE POINT	INTENDED DESTINATION						
		SOUTH BEND, IN	LAFAYETTE, IN						
		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)							
		WEATHER - OBSTRUCTIONS TO VISION							
		SKY CONDITION						CEILING AT ACCIDENT SITE	
		CLEAR						UNLIMITED	
		VISIBILITY AT ACCIDENT SITE						PRECIPITATION AT ACCIDENT SITE	
		3 MILES OR LESS						NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE						TYPE OF WEATHER CONDITIONS	
		HAZE						VFR	
		TYPE OF FLIGHT PLAN							
		IFR							
		SPECIAL DATA							
		SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV.							
		CONTROLLING AGENCY - NO CONTROL						CONVERGENCE ANGLE-DEGREES - 62	
		HORIZONTAL COLLISION ANGLE-DEGREES - 55						EVASIVE ACTION TAKEN - UNKNOWN/NOT REPORTED	
		ANTI-COLLISION LIGHTS - INSTALLED, OPERATION UNKNOWN							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4107	10/30/77 TIME - 1332	FRANCESVILLE, IN	PIPER PA-24 N8445P DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0 OT- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 220 TOTAL HOURS, 15 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT XENIA, OH		INTENDED DESTINATION JOLIET, IL		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) WEATHER - OBSTRUCTIONS TO VISION					
	SKY CONDITION CLEAR				CEILING AT ACCIDENT SITE UNLIMITED	
	VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS				PRECIPITATION AT ACCIDENT SITE NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE				TYPE OF WEATHER CONDITIONS VFR	
	TYPE OF FLIGHT PLAN NONE					
	SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN. AV. - SMALL US GEN. AV. CONTROLLING AGENCY - APR CTL-TOW ENRT CTL SEV TRAFFIC ADVISORY ISSUED - NONE CONVERGENCE ANGLE-DEGREES - 63 EVASIVE ACTION TAKEN - UNKNOWN/NOT REPORTED REMARKS- NON-RADAR ENVIRONMENT.				RADAR CTL/SURVEILLANCE - RADAR SERVICE NOT AVAILABLE CONTROL ZONE/AREA - YES HORIZONTAL COLLISION ANGLE-DEGREES - 55 ANTI-COLLISION LIGHTS - INSTALLED, OPERATION UNKNOWN	
3-3991	11/4/77 TIME - 1955	NOBLESVILLE, IN	CESSNA 150 N7964F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL ADVERTISING	COMMERCIAL, FL. INSTR., AGE 47, 3025 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - INDIANAPOLIS MET DEPARTURE POINT NOBLESVILLE, IN		INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN					
	PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE VALVE ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - LEAK/LEAKAGE MISCELLANEOUS ACTS, CONDITIONS - LOW COMPRESSION TERRAIN - WET, SOFT GROUND PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- TOWING AN ADVERTISING SIGN.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3987	11/7/77 TIME - 1123	INDIANAPOLIS, IN	BEECH B95 N2048C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 29, 3100 TOTAL HOURS, 1 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - WEIR COOK INTL				
		DEPARTURE POINT BLOOMINGTON, IL	INTENDED DESTINATION INDIANAPOLIS, IN			
		TYPE OF ACCIDENT WHEELS-UP			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S)				
		PERSONNEL - MAINTENANCE, SERVICING, INSPECTION	IMPROPER MAINTENANCE (OWNER PERSONNEL)			
		SYSTEMS - ELECTRICAL SYSTEM BATTERIES				
		MISCELLANEOUS ACTS, CONDITIONS - LOW FLUID LEVEL				
		MISCELLANEOUS ACTS, CONDITIONS - ELECTRICAL FAILURE				
		AIRFRAME - LANDING GEAR EMERGENCY/EXTENSION ASSEMBLY				
		MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE				
		FACTOR(S)				
		PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT				
		REMARKS- ONE BATTERY CONTAINED NO ELECTROLYTE. ACTUATOR WORM GEAR, P/N 35-810076, BROKEN OFF AT SLOTTED END.				
3-4136	11/19/77 TIME - 1055	LADOGA, IN	PIPER PA-28R N3095R DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 62, 144 TOTAL HOURS, 137 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT INDIANAPOLIS, IN	INTENDED DESTINATION CRAWFORDSVILLE, IN			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED		PHASE OF OPERATION UNKNOWN/NOT REPORTED	
		PROBABLE CAUSE(S)				
		MISCELLANEOUS - UNDETERMINED				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-4184	11/27/77 TIME - 1506	TERRE HAUTE, IN	BEECH 36 N7981R DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 1	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 53, 5255 TOTAL HOURS, 648 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - HULMAN FIELD							
		DEPARTURE POINT HOBART, IN		INTENDED DESTINATION FRENCH LICK, IN					
		TYPE OF ACCIDENT STALL		PHASE OF OPERATION LANDING FINAL APPROACH					
		PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED							
		FACTOR(S) WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC. MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND ADVERSE/UNFAVORABLE WEATHER							
		SKY CONDITION UNKNOWN/NOT REPORTED		CEILING AT ACCIDENT SITE 700					
		VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED)		PRECIPITATION AT ACCIDENT SITE SNOW					
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		TYPE OF WEATHER CONDITIONS IFR					
		TYPE OF FLIGHT PLAN IFR							
		REMARKS- WITNESS OBSERVED APPROX 3IN ICE PROTRUDING FROM LEADING EDGE OF WING.							
3-4168	12/5/77 TIME - 1720	GARY, IN	ROCKWELL 112TC N4649W DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 35, 866 TOTAL HOURS, 20 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - GARY MUNICIPAL							
		DEPARTURE POINT FORT WORTH, TX		INTENDED DESTINATION CHICAGO, IL					
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DITCHES		PHASE OF OPERATION LANDING INITIAL APPROACH 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							
		FACTOR(S) TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-3986	12/16/77	EVANSVILLE,IN	AEROSTAR 601P N9506Q DAMAGE-MINOR	CR- 0 1 0			NONCOMMERCIAL	PRIVATE, AGE 65, 4000 TOTAL HOURS, 147 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1451			PX- 0 0 1			PLEASURE/PERSONAL TRANSP	
		NAME OF AIRPORT - DRESS REGIONAL						
		DEPARTURE POINT	INTENDED DESTINATION					
		EVANSVILLE,IN	MEMPHIS,TN					
		TYPE OF ACCIDENT					PHASE OF OPERATION	
		PROPELLER/ROTOR ACCIDENT TO PERSON					TAKEOFF INITIAL CLIMB	
		PROBABLE CAUSE(S)						
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
		PILOT IN COMMAND - SPONTANEOUS-IMPROPER ACTION						
		REMARKS- PILOT TRIED TO CLOSE & SECURE DOOR THAT OPENED.PILOT'S LEFT HAND INJURED BY PROP.						
3-3988	12/22/77	FORT WAYNE,IN	CESSNA 172F N7860U DAMAGE-SUBSTANTIAL	CR- 0 0 1			NONCOMMERCIAL	COMMERCIAL, AGE 33, 338 TOTAL HOURS, 278 IN TYPE, INSTRUMENT RATED.
	TIME - 1815			PX- 0 0 3			PLEASURE/PERSONAL TRANSP	
		DEPARTURE POINT	INTENDED DESTINATION					
		KALAMAZOO,MI	CINCINNATI,OH					
		TYPE OF ACCIDENT					PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION					IN FLIGHT NORMAL CRUISE	
		COLLIDED WITH AUTOMOBILE					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						
		TERRAIN - HIGH OBSTRUCTIONS						
		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					CEILING AT ACCIDENT SITE	
		BROKEN					12000	
		VISIBILITY AT ACCIDENT SITE					PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER(UNLIMITED)					NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE					TEMPERATURE-F	
		NONE					28	
		WIND DIRECTION-DEGREES					WIND VELOCITY-KNOTS	
		240					14	
		TYPE OF WEATHER CONDITIONS					TYPE OF FLIGHT PLAN	
		VFR					NONE	
		REMARKS- TWO LANE HWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4011	10/13/77 TIME - 1845	MOULTON,IA	RYAN NAVION N4801K DAMAGE-DESTROYED	CR- 0 2 0 PX- 0 1 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 48, 1350 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
		NAME OF AIRPORT - MOULTON MUNI DEPARTURE POINT MOULTON,IA TYPE OF ACCIDENT COLLIDED WITH TREES	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
		PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED FIRE AFTER IMPACT				
3-3618	10/14/77 TIME - 0838	DES MOINES,IA	CESSNA 150 N714EF DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 22, 22 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ECKMANS FIELD DEPARTURE POINT DES MOINES,IA TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH WIRES/POLES	INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING FINAL APPROACH LANDING FINAL APPROACH	
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING REMARKS- WIRES.				
3-3820	11/28/77 TIME - 1440	INWOOD,IA	BELLANCA 8KCAB N12PG DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 51, 2764 TOTAL HOURS, 170 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT CANTON, SD TYPE OF ACCIDENT STALL SPIN	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT ACROBATICS	
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-4165	12/14/77 TIME - 1415	DAVENPORT,IA	PIPER PA-34 N1634H DAMAGE-DESTROYED	CR- PX-	1 1	0 0	0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 23, 1425 TOTAL HOURS, 75 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - DAVENPORT MUNI							
		DEPARTURE POINT DAVENPORT,IA	INTENDED DESTINATION DAVENPORT,IA				LAST ENROUTE STOP GARY,IN		
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED				PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING		
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - IMPROPER IFR OPERATION							
		FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC. MISCELLANEOUS ACTS,CONDITIONS - AIRFRAME ICE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT							
		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					TEMPERATURE-F 31		
		WIND DIRECTION-DEGREES 240					WIND VELOCITY-KNOTS 6		
		TYPE OF WEATHER CONDITIONS BELOW MINIMUMS					TYPE OF FLIGHT PLAN IFR		
		REMARKS- ACFT NOT EQUIPPED FOR FLT INTO ICING CONDITIONS.1/2 TO 1&1/4IN ICE FOUND ON VERTICAL STABILIZER.							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4178	12/16/77	WAUKON,IA	PIPER PA-28R N44988 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 43, 437 TOTAL HOURS, 421 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - WAUKON,IA DEPARTURE POINT WAUKON,IA TYPE OF ACCIDENT COLLIDED WITH TREES	INTENDED DESTINATION DES MOINES,IA		PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
		PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED				
		SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE 1/2 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG TYPE OF FLIGHT PLAN NONE			CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED PRECIPITATION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS IFR	
3-3908	12/22/77	TIPTON,IA	CESSNA 150 N66055 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 37, 55 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MATTHEWS DEPARTURE POINT PEORIA,IL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN	INTENDED DESTINATION CEDAR RAPIDS,IA		PHASE OF OPERATION LANDING ROLL LANDING ROLL	
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION SCATTERED TEMPERATURE-F 20 WIND VELOCITY-KNOTS 15 TYPE OF FLIGHT PLAN VFR REMARKS- WND GUSTING 20KTS.			CEILING AT ACCIDENT SITE UNLIMITED WIND DIRECTION-DEGREES 200 TYPE OF WEATHER CONDITIONS VFR	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3718	9/15/77	COLDWATER,KS	CESSNA 177 N29358 DAMAGE-DESTROYED	CR-	1	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 579 TOTAL HOURS, 149 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 2215			PX-	1	0	0		
		NAME OF AIRPORT - COLDWATER,KS							
		DEPARTURE POINT PROTECTION,KS	INTENDED DESTINATION HUTCHINSON,KS						
		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							
		FACTOR(S) WEATHER - THUNDERSTORM ACTIVITY							
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE							
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT							
		MISSING AIRCRAFT - LATER RECOVERED							
		SKY CONDITION OVERCAST						CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED	
		VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED						PRECIPITATION AT ACCIDENT SITE HAIL, RAIN	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED						TYPE OF WEATHER CONDITIONS UNKNOWN/NOT REPORTED	
		TYPE OF FLIGHT PLAN NONE							
		REMARKS- RECOVERY DATE 9/16/77.							
3-3898	10/6/77	CALDWELL,KS	NAVION A N91482 DAMAGE-DESTROYED	CR-	1	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 53, 1335 TOTAL HOURS, 119 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 2130			PX-	1	0	0		
		DEPARTURE POINT OKLAHOMA CITY,OK	INTENDED DESTINATION WICHITA,KS						
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	UNCONTROLLED					PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT	
		PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS							
		PILOT IN COMMAND - SPATIAL DISORIENTATION							
		PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL							
		FACTOR(S) WEATHER - LOW CEILING							
		WEATHER - FOG							
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON							
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT							
		SKY CONDITION BROKEN						CEILING AT ACCIDENT SITE 400	
		VISIBILITY AT ACCIDENT SITE 4 MILES OR LESS						PRECIPITATION AT ACCIDENT SITE RAIN	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG						TEMPERATURE-F 56	
		WIND DIRECTION-DEGREES 120						WIND VELOCITY-KNOTS 10	
		TYPE OF WEATHER CONDITIONS UNKNOWN/NOT REPORTED						TYPE OF FLIGHT PLAN NONE	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-4012	11/4/77 TIME - 1204	KANSAS CITY,KS	CESSNA 310 N777BB DAMAGE-DESTROYED	CR- PX-	1 0	0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 4160 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - KANSAS CITY MUNI DEPARTURE POINT KANSAS CITY,KS	INTENDED DESTINATION TULSA,OK					
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL SPIN				PHASE OF OPERATION TAKEOFF INITIAL CLIMB TAKEOFF INITIAL CLIMB		
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL SELECTOR POSITIONED BETWEEN TANKS MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - CHECKLIST-FAILED TO USE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT						
3-3717	11/19/77 TIME - 0900	WILMONT,KS	CESSNA 152 N25057 DAMAGE-DESTROYED	CR- PX-	0 0	0 0	1 1 NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE UNK/NR, 130 TOTAL HOURS, 113 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT EMPORIA,KS	INTENDED DESTINATION PONCA CITY,OK					
		TYPE OF ACCIDENT COLLIDED WITH TREES				PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN WEATHER FORECAST - UNKNOWN/NOT REPORTED						
		SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED WIND VELOCITY-KNOTS 25 TYPE OF FLIGHT PLAN NONE				CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED PRECIPITATION AT ACCIDENT SITE UNKNOWN/NOT REPORTED WIND DIRECTION-DEGREES 180 TYPE OF WEATHER CONDITIONS VFR		
		REMARKS- LNDD IN FIELD TO LOCATE POSITION,DRIFTED INTO TREES.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3714	12/13/77 TIME - 1700	CIMARRON,KS	PIPER PA-18 N161T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 282 TOTAL HOURS, 38 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CIMARRON				
		DEPARTURE POINT CIMARRON,KS	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT HARD LANDING NOSE OVER/DOWN			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) MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING				
3-3715	12/17/77 TIME - 1100	WICHITA,KS	CESSNA 172N N738KL DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 34, 1600 TOTAL HOURS, 215 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - WICHITA MID-CONT				
		DEPARTURE POINT WICHITA,KS	INTENDED DESTINATION ST CHARLES,MO			
		TYPE OF ACCIDENT NOSE OVER/DOWN			PHASE OF OPERATION TAXI TO TAKEOFF	
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS				
		FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON 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 280	
		WIND VELOCITY-KNOTS 17			TYPE OF WEATHER CONDITIONS VFR	
		TYPE OF FLIGHT PLAN IFR				
		REMARKS- WINDS GUSTING 22K				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3716	12/20/77 TIME - 1530	LEOTI,KS	PIPER PA-28 N4692R DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 151 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HOARD FIELD							
		DEPARTURE POINT ARKANSAS,KS	INTENDED DESTINATION LEOTI,KS						
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE					PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
		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					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		
		WIND DIRECTION-DEGREES 315					WIND VELOCITY-KNOTS 27		
		TYPE OF WEATHER CONDITIONS VFR					TYPE OF FLIGHT PLAN NONE		
		REMARKS- WND GUSTING 30K							
3-3713	12/27/77 TIME - 1415	PHILLIPSBURG,KS	CESSNA 172 N75556 DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 60 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PHILLIPSBURG							
		DEPARTURE POINT PUEBLO,CO	INTENDED DESTINATION PHILLIPSBURG,KS						
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH DITCHES					PHASE OF OPERATION LANDING ROLL LANDING ROLL		
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS							
		FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - POORLY PLANNED APPROACH							
		REMARKS- GUSTS TO 10.							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3909	12/30/77 TIME - 1830	RUSSELL,KS	CESSNA 150 N704ES DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 34, 1350 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - RUSSELL				
		DEPARTURE POINT RUSSELL,KS	INTENDED DESTINATION HAYS,KS			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	UNCONTROLLED		PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
		PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION				
		FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION BROKEN			CEILING AT ACCIDENT SITE 100	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG			TEMPERATURE-F 28	
		WIND VELOCITY-KNOTS CALM			TYPE OF WEATHER CONDITIONS IFR	
		TYPE OF FLIGHT PLAN VFR				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4199	9/12/77	NR.HOPKINSVILLE,KY	CESSNA A188B N53315	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 40, 17775 TOTAL HOURS, 1002 IN TYPE, INSTRUMENT RATED.
	TIME - 0815		DAMAGE-SUBSTANTIAL			
	DEPARTURE POINT HOPKINSVILLE,KY	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND LANDING ROLL	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH CROP					
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS FACTOR(S) TERRAIN - ROUGH/UNEVEN	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 - 3500 KIND OF CROP - BEANS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 500 PROCEDURE TURNAROUND - FIRST 1/3 TURN				KIND OF OPERATION - DEFOLIATION (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - WIND CALM	
	REMARKS- SPRAYING BEAN FIELD WITH PARAQUAT.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3639	10/27/77 TIME - 2225	MADISONVILLE,KY	CESSNA 402A N45590 DAMAGE--SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, FL.INSTR., AGE 24, 2378 TOTAL HOURS, 434 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - MADISONVILLE MUNI			LAST ENROUTE STOP	
		DEPARTURE POINT	INTENDED DESTINATION			
		TUPELO,MS	DETROIT,MI			EVANSVILLE,IN
		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)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING						
PILOT IN COMMAND - IMPROPER IFR OPERATION						
PILOT IN COMMAND - MISMANAGEMENT OF FUEL						
MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION						
FACTOR(S)						
WEATHER - FOG						
TERRAIN - ROUGH/UNEVEN						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T.						
SKY CONDITION						
PARTIAL OBSCURATION				CEILING AT ACCIDENT SITE		
VISIBILITY AT ACCIDENT SITE				UNKNOWN/NOT REPORTED		
1/4 MILE OR LESS				PRECIPITATION AT ACCIDENT SITE		
OBSTRUCTIONS TO VISION AT ACCIDENT SITE				NONE		
FOG				RELATIVE BEARING OF WIND		
TYPE OF WEATHER CONDITIONS				CALM		
IFR				TYPE OF FLIGHT PLAN		
REMARKS- CARGO SHIFT PROB FACTOR IN DEGREE OF INJURY.MADE 2 APPS TO A/P THAT HAD WX BELOW APP MINIMUMS.				IFR		
3-4155	11/6/77 TIME - 1628	PADUCAH,KY	CESSNA 310J N3166L DAMAGE--SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 22, 4000 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
		NAME OF AIRPORT - BARKLEY FIELD				
		DEPARTURE POINT	INTENDED DESTINATION			
		BOWLING GREEN,KY	PADUCAH,KY			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GEAR COLLAPSED			LANDING ROLL	
PROBABLE CAUSE(S)						
AIRFRAME - LANDING GEAR NOSEWHEEL ASSEMBLIES						
MISCELLANEOUS ACTS,CONDITIONS - VIBRATION,EXCESSIVE						
FACTOR(S)						
MISCELLANEOUS ACTS,CONDITIONS - HYDROPLANING ON WET RUNWAY						
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-4031	12/3/77 TIME - 0050	SOMERSET,KY	PIPER PA-28 N55024 DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	2 DUAL	INSTRUCTIONAL	COMMERCIAL, FL.INSTR., AGE 40, 1084 TOTAL HOURS, 32 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SOMERSET-PULASKI									
DEPARTURE POINT			INTENDED DESTINATION			LAST ENROUTE STOP			
LONDON,KY			RETURN			SOMERSET,KY			
TYPE OF ACCIDENT									
UNDERSHOOT									
COLLIDED WITH WIRES/POLES									
PHASE OF OPERATION									
LANDING FINAL APPROACH									
LANDING LEVEL OFF/TOUCHDOWN									
PROBABLE CAUSE(S)									
PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING									
PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE									
FACTOR(S)									
AIRFRAME - LANDING GEAR OTHER									
MISCELLANEOUS ACTS,CONDITIONS - ELECTRICAL FAILURE									
MISCELLANEOUS ACTS,CONDITIONS - CIRCUIT BREAKER POPPED									
TERRAIN - HIGH OBSTRUCTIONS									
MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING									
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND									
REMARKS- GR SELECTOR SOLENOID SHORTED,CB POPPED.PLT SHUTDOWN ENG ON FINAL APCH,UNABLE TO REACH ARPT.									
3-4030	12/10/77 TIME - 1239	ELIZABETHTOWN,KY	PIPER PA-28R N9406N DAMAGE-DESTROYED	CR- PX-	0 1	1 1	0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 31, 2606 TOTAL HOURS, 26 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT			INTENDED DESTINATION			PHASE OF OPERATION			
ELIZABETHTOWN,KY			LOCAL			IN FLIGHT NORMAL CRUISE			
TYPE OF ACCIDENT									
ENGINE FAILURE OR MALFUNCTION									
COLLIDED WITH WIRES/POLES									
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 - WATER IN FUEL									
MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION									
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN									
PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS									
FACTOR(S)									
TERRAIN - HIGH OBSTRUCTIONS									
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE									
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND									
REMARKS- PLT SELECTED HWY INSTEAD OF AVAIL FLDS FOR LDG.									

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4141	12/20/77 TIME - 2230	COVINGTON, KY	HAMILTON E18S N342T DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO.	COMMERCIAL, AGE 25, 2311 TOTAL HOURS, 1009 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GTR CININNATI						
DEPARTURE POINT		INTENDED DESTINATION				
DAYTON, OH		COVINGTON, KY				
TYPE OF ACCIDENT				PHASE OF OPERATION		
HARD LANDING				LANDING LEVEL OFF/TOUCHDOWN		
GEAR COLLAPSED.				LANDING ROLL		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS						
PILOT IN COMMAND - IMPROPER LEVEL OFF						
PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING						
FACTOR(S)						
MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
REMARKS- DURING LATTER PORTION OF APP L ENG WAS ALLOWED TO SPOOL DOWN LOWER THAN RT ENG.						
3-3862	10/10/77 TIME - 1945	NR. GRAND CHENIER, LA	BELL 206B N157AL DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 35, 2010 TOTAL HOURS, 1231 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT		INTENDED DESTINATION				
NEW IBERIA, LA		GRAND CHENIER, LA				
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 - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
FACTOR(S)						
WEATHER - LOW CEILING						
WEATHER - RAIN						
WEATHER - FOG						
WEATHER - THUNDERSTORM ACTIVITY						
WEATHER BRIEFING-- NO RECORD OF BRIEFING RECEIVED						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION				CEILING AT ACCIDENT SITE		
BROKEN				400		
VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE		
1 MILE OR LESS				RAIN		
OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F		
FOG				65		
WIND DIRECTION-DEGREES				WIND VELOCITY-KNOTS		
80				8		
TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN		
IFR				NONE		
REMARKS- PLT FLYING LOW BECAUSE OF DETERIORATING WEATHER						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3864	10/23/77	NR.DUBACH,LA TIME - 1728	BEECH M35 N9840R DAMAGE-DESTROYED	CR-	1	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 66, 1146 TOTAL HOURS, 557 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT DOTHAN,AL	INTENDED DESTINATION DALLAS, TX						
		TYPE OF ACCIDENT AIRFRAME FAILURE	IN FLIGHT					PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
		PROBABLE CAUSE(S) PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS							
		FACTOR(S) AIRFRAME - WINGS SKIN AND ATTACHMENTS AIRFRAME - FLIGHT CONTROL SURFACES OTHER MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT							
		SKY CONDITION BROKEN						CEILING AT ACCIDENT SITE 2500	
		VISIBILITY AT ACCIDENT SITE 4 MILES OR LESS						PRECIPITATION AT ACCIDENT SITE RAIN SHOWERS	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE						TEMPERATURE-F 73	
		WIND DIRECTION-DEGREES 120						WIND VELOCITY-KNOTS 10	
		TYPE OF WEATHER CONDITIONS IFR						TYPE OF FLIGHT PLAN IFR	
		REMARKS- WINGS SHOWED EVIDENCE OF POSITIVE OVERLOAD L WING SEPARATED DOWN L R STAB RUDVATR SEP POS OVERLOAD							
3-3761	11/27/77	FARMERVILLE,LA TIME - 1600	PIPER J-3 N88338 DAMAGE-DESTROYED	CR-	1	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 51, 3610 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - FARMERVILLE DEPARTURE POINT FARMERVILLE,LA	INTENDED DESTINATION LOCAL						
		TYPE OF ACCIDENT STALL MUSH						PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE	
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3762	12/6/77	NR.CROWLEY,LA	CESSNA 305A N5176G DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 23, 412 TOTAL HOURS, 76 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HENSGENS DEPARTURE POINT CROWLEY,LA	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEDOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED				
		PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL TERRAIN - WET,SOFT GROUND				
		FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
3-3861	12/8/77	NR.INTRACSTL CITY,LA	S.N.I.A.S. SA330J N4730S DAMAGE-DESTROYED	CR- 1 0 1 PX- 16 1 0	COMMERCIAL AIR TAXI-PASSG	ATP,FLIGHT INSTR., AGE 53, 16267 TOTAL HOURS, 450 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT INTRACOASTAL CITY,LA	INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING GO-AROUND	
		TYPE OF ACCIDENT COLLIDED WITH OBJECT				
		PROBABLE CAUSE(S) COPILOT - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT COPILOT - DELAYED IN INITIATING GO-AROUND PERSONNEL - MISCELLANEOUS-PERSONNEL OTHER				
		FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS				
		SKY CONDITION BROKEN			CEILING AT ACCIDENT SITE 3200	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE			RELATIVE BEARING OF WIND RIGHT QUARTERING HEAD WIND 023-067 DEGREES	
		TEMPERATURE-F 71			WIND DIRECTION-DEGREES 160	
		WIND VELOCITY-KNOTS 25			TYPE OF WEATHER CONDITIONS VFR	
		TYPE OF FLIGHT PLAN NONE				
		REMARKS- COLLIDED WITH CRANE CABLE. CRANE OPR FAILED TO PARK CRANE BOOM IN STOWED POSITION. WIND GUST 30K.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3759	12/23/77 TIME - 1100	MARSH ISLAND,LA	CESSNA 180 N9047M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL.INSTR., AGE 32, 3726 TOTAL HOURS, 1325 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT MARSH ISLAND,LA	INTENDED DESTINATION HOUMA,LA			PHASE OF OPERATION TAKEOFF RUN	
	TYPE OF ACCIDENT COLLIDED WITH DIRT BANK					
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING					
	FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND					
	REMARKS- PLT ATTEMPTD TAKEOFF DNWND ON 2500 FT CANAL					
3-3863	12/31/77 TIME - 1230	HARAHAN,LA	HUGHES 369HS N9104F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 28, 1267 TOTAL HOURS, 206 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - PHI HARAHAN					
	DEPARTURE POINT VENICE,LA	INTENDED DESTINATION HARAHAN,LA			PHASE OF OPERATION LANDING POWER-ON LANDING	
	TYPE OF ACCIDENT HARD LANDING					
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M.					
	FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - POORLY PLANNED APPROACH					
3-3829	9/10/77 TIME - 2040	GREENVILLE,ME	LAKE LA-4 N1095L DAMAGE-DESTROYED	CR- 0 1 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 55, 1045 TOTAL HOURS, 516 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - GREENVILLE MUNI					
	DEPARTURE POINT PITTSFIELD,MA	INTENDED DESTINATION GREENVILLE,ME			PHASE OF OPERATION LANDING GO-AROUND	
	TYPE OF ACCIDENT COLLIDED WITH TREES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE					
	FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING TERRAIN - HIGH OBSTRUCTIONS					
	REMARKS- IFR FLT PLAN,VFR CONDITIONS.WITNESSES RPTD ACFT CIRCLED ARPT SEVERAL TIMES.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4117	12/4/77 TIME - 1430	MERCER, ME	TAYLORCRAFT BC12-D N6607N DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 540 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT NORRIDGEWOCK, ME	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT LOW PASS LANDING FINAL APPROACH	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL					
	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 MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION					
	FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- STUDENT PLT LEFT SEAT, PRIVATE PILOT RIGHT SEAT. OPEN FIELD NEAR.					
3-4024	12/19/77 TIME - 1800	HARBOR, ME	CESSNA 172M N13144 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 58, 6038 TOTAL HOURS, 170 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - DUCK ISLAND DEPARTURE POINT HARBOR, ME	INTENDED DESTINATION LOCAL			PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN	
	TYPE OF ACCIDENT AIRFRAME FAILURE ON GROUND COLLIDED WITH DIRT BANK					
	PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR NOSEWHEEL ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE REMARKS- L HAND TUBE ASSEMBLY BROKE. DMG FUSELAGE FORWARD OF TAIL SECTION.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3932	8/11/77 TIME - 2145	UNITY,MD	GRUM AMER AAI-B N9677L DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 294 TOTAL HOURS, 109 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT COLLEGE PARK,MD	INTENDED DESTINATION FINDLAY OH			PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT	
	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 - THUNDERSTORM ACTIVITY MISCELLANEOUS ACTS,CONDITIONS - PILOT FATIGUE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST					
	SKY CONDITION OVERCAST				CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED	
	VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED				PRECIPITATION AT ACCIDENT SITE THUNDERSTORM, RAIN SHOWERS	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED				TYPE OF WEATHER CONDITIONS IFR	
	TYPE OF FLIGHT PLAN NONE					
	REMARKS- PLT ON-DUTY AT LEAST 17 HRS PRIOR TO ACDNT.					
3-3931	9/15/77 TIME - 1645	CLINTON,MD	PIPER PA-28 N9879W DAMAGE-DESTROYED	CR- 0 2 0 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 22, 900 TOTAL HOURS, 250 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - P-G AIRPARK DEPARTURE POINT CLINTON,MD	INTENDED DESTINATION LOCAL			PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING TRAFFIC PATTERN-CIRCLING	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL					
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT					
	REMARKS- FUEL SELECTOR LEFT TANK. WATER DRAINED FROM LEFT FUEL TANK AFTER ACCIDENT.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4048	11/7/77 TIME - 1105	EMMITSBURG, MD	PIPER PA-32 N3347W DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 55, 4434 TOTAL HOURS, 238 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT SOMERSET, PA		INTENDED DESTINATION GETTYSBURG, PA		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 - RAIN WEATHER - FOG					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION BROKEN				CEILING AT ACCIDENT SITE 0	
	VISIBILITY AT ACCIDENT SITE ZERO				PRECIPITATION AT ACCIDENT SITE RAIN	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG				TYPE OF WEATHER CONDITIONS IFR	
	TYPE OF FLIGHT PLAN NONE					
	REMARKS- MTN PEAKS OBSCURED BY FOG.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-3702	12/5/77 TIME - 0936	JESSUP, MD	VARGA 2150A N4612V DAMAGE-DESTROYED	CR-	2	0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 44, 1485 TOTAL HOURS, 307 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - BWI DEPARTURE POINT BALTIMORE, MD	INTENDED DESTINATION LOCAL			PHASE OF OPERATION LANDING FINAL APPROACH		
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED						
PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE								
FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC. PERSONNEL - OPERATIONAL SUPERVISORY PERSONNEL INADEQUATE SUPERVISION OF FLIGHT CREW WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONEL, 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				TEMPERATURE-F 36				
WIND DIRECTION-DEGREES 80				WIND VELOCITY-KNOTS 16				
TYPE OF WEATHER CONDITIONS IFR				TYPE OF FLIGHT PLAN IFR				
REMARKS- BWI WX FCSTD IFR AFTR 0800. ALL INST MOUNTED FRNT PANEL, I/P REAR SEAT. NO DE-ICE/ANTI-ICE EQPT.								
3-4025	8/29/77 TIME - 1400	TEWKSBURY, MA	GRUM AMER AA1B N8980L DAMAGE-SUBSTANTIAL	CR-	0	1 1	INSTRUCTIONAL DUAL	COMMERCIAL, AGE 34, 236 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - TEW-MAC DEPARTURE POINT TEWKSBURY, MA	INTENDED DESTINATION LOCAL			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED						
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROACH								
FACTOR(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT PILOT IN COMMAND - FAILED TO ABORT TAKEOFF EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED OR KNOWN AIRCRAFT DAMAGE								
REMARKS- STUDENT MADE HARD LNDG. IP MADE TKOF CONCERNED ABT POS DMG, OVERSHOT APP, GO-AROUND, DRIFTED ON LNDG.								

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4119	10/2/77 TIME - 1615	PEPPERELL,MA	CESSNA 182C N8776T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	MISCELLANEOUS PARAJUMP-SPORT	COMMERCIAL, AGE 38, 1557 TOTAL HOURS, 827 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SPORTS CENTER DEPARTURE POINT INTENDED DESTINATION PEPPERELL,MA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION AIRFRAME FAILURE IN FLIGHT IN FLIGHT OTHER PROBABLE CAUSE(S) MISC-PREMATURE CHUTE OPENING REMARKS- STUDENT SQUAT LOW, PINS ACTIVATED. LEG HIT STAB.						
3-3626	10/29/77 TIME - 1700	MANSFIELD,MA	CESSNA 150 N9470U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 40, 55 TOTAL HOURS, 52 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MANSFIELD DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP MANSFIELD,MA RETURN ALBANY,NY 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						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3914	11/30/77 TIME - 1728	TAUNTON,MA	CESSNA 206 N2119F DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 1 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 38, 522 TOTAL HOURS, 65 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - TAUNTON MUNI	INTENDED DESTINATION			
		DEPARTURE POINT RED HOOK,NY	TAUNTON,MA			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	UNCONTROLLED	PHASE OF OPERATION LANDING FINAL APPROACH		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER IFR OPERATION						
PILOT IN COMMAND - SPATIAL DISORIENTATION						
FACTOR(S)						
PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL						
WEATHER - LOW CEILING						
WEATHER - RAIN						
WEATHER - FOG						
WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONEL, BY PHONE						
		SKY CONDITION OVERCAST		CEILING AT ACCIDENT SITE 400		
		VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS		PRECIPITATION AT ACCIDENT SITE DRIZZLE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG		WIND DIRECTION-DEGREES 100		
		WIND VELOCITY-KNOTS 7		TYPE OF WEATHER CONDITIONS IFR		
		TYPE OF FLIGHT PLAN IFR				
REMARKS- PAX OBSERVED ALT WELL BLO 300FT.HIT TREES INVERTED.						
3-3915	12/24/77 TIME - 0920	STERLING,MA	GRUM AMER AA5-A N9961U DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 24, 465 TOTAL HOURS, 6 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT STOW,MA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES		PHASE OF OPERATION LANDING FINAL APPROACH LANDING FINAL APPROACH		
PROBABLE CAUSE(S)						
POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS						
TERRAIN - HIGH OBSTRUCTIONS						
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- CLRD ENG ON BASE,AT 300FT WHEN THROTTLE ADVANCED ENG DID NOT RESPOND.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3891	1/6/77 TIME - 1912	FLINT, MI	LEAR JET 23 N332PC DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	AIRLINE TRANSPORT, AGE 56, 18320 TOTAL HOURS, 1648 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - BISHOP DEPARTURE POINT YPSILANTI, MI TYPE OF ACCIDENT STALL	INTENDED DESTINATION FLINT, MI		LAST ENROUTE STOP FLINT, MI PHASE OF OPERATION LANDING FINAL APPROACH	
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FACTOR(S) PERSONNEL - TRAFFIC CONTROL PERSONNEL ISSUED IMPROPER OR CONFLICTING INSTRUCTIONS PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROACH FIRE AFTER IMPACT				
		REMARKS- PLT HAD LMTD RECENT JET EXPERIENCE. VECTORED, CLRD FOR ILS BACK CUS 3NM SE OF MIDDLE MARKER.				
3-3997	7/4/77 TIME - 2001	FREESOIL, MI	PIPER PA-23 N4338P DAMAGE-DESTROYED	CR- 2 0 0 PX- 2 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL. INSTR., AGE 23, 1607 TOTAL HOURS, 43 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT GRAND HAVEN, MI TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT	INTENDED DESTINATION ESCANABA, MI		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
		PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED FLIGHT INTO KNOWN AREAS OF SEVERE TURBULENCE PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
		FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS WEATHER - THUNDERSTORM ACTIVITY MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION OVERCAST/LOWER SCATTERED VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED TYPE OF FLIGHT PLAN IFR			CEILING AT ACCIDENT SITE 4000 PRECIPITATION AT ACCIDENT SITE THUNDERSTORM, RAIN TYPE OF WEATHER CONDITIONS UNKNOWN/NOT REPORTED	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4195	8/18/77 TIME - 2005	CEDAR,MI	FAIRCHILD F24 N81225 DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	COMMERCIAL OTHER	COMMERCIAL, AGE 23, 563 TOTAL HOURS, 10 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT CEDAR,MI		INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT LOW PASS	
	TYPE OF ACCIDENT AIRFRAME FAILURE	IN FLIGHT				
	PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM TANKS AIRFRAME - WINGS SKIN AND ATTACHMENTS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE					
	FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER					
	REMARKS- L FUEL TANK BROKE THROUGH UPPER FABRIC SURFACE OF WING.CAUSE OF FAILURE NOT DETERMINED.					
3-4006	8/31/77 TIME - 0403	YPSILANTI,MI	BEECH C-45H N125TF DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	AIRLINE TRANSPORT, AGE 38, 6331 TOTAL HOURS, 851 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - WILLOW RUN DEPARTURE POINT CLEVELAND,OH		INTENDED DESTINATION YPSILANTI,MI		PHASE OF OPERATION LANDING FINAL APPROACH	
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED				
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IFR OPERATION					
	FACTOR(S) WEATHER - FOG					
	SKY CONDITION PARTIAL OBSCURATION VISIBILITY AT ACCIDENT SITE 1/2 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG				CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS BELOW MINIMUMS	
	TYPE OF FLIGHT PLAN IFR					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4005	9/18/77 TIME - 1652	BENTON HARBOR,MI	PIPER PA-18 N82328 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 1 0 0	MISCELLANEOUS DEMONSTRATION	PRIVATE, AGE 31, 649 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ROSS FIELD				
		DEPARTURE POINT BENTON HARBOR,MI	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT STALL SPIN			PHASE OF OPERATION LANDING FINAL APPROACH	
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - EXERCISED POOR JUDGMENT				
		FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING MISCELLANEOUS ACTS,CONDITIONS - DISREGARD OF GOOD OPERATING PRACTICE				
		REMARKS- ACCIDENT OCCURRED DURING WING OVER TURN TO FINAL.				
3-3994	9/24/77 TIME - 2140	ROMEO, MI	PIPER PA-28 N5194S DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 47, 39 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ROMEO				
		DEPARTURE POINT TROY, MI	INTENDED DESTINATION TROY, MI			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	UNCONTROLLED		PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT	
		PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION				
		FACTOR(S) WEATHER - FOG WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED				
		SKY CONDITION UNKNOWN/NOT REPORTED			CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED	
		VISIBILITY AT ACCIDENT SITE ZERO			PRECIPITATION AT ACCIDENT SITE UNKNOWN/NOT REPORTED	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FGG			TYPE OF WEATHER CONDITIONS IFR	
		TYPE OF FLIGHT PLAN NONE				
		FIRE AFTER IMPACT				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-4145	10/30/77 TIME - 1510	GRAND LEDGE,MI	PIPER PA-28 N44006 DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 234 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ABRAMS MUNICIPAL DEPARTURE POINT ONAWAY,MI	INTENDED DESTINATION GRAND LEDGE,MI						
		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							
3-3904	11/3/77 TIME - 1005	W.BLOOMFIELD,MI	CESSNA 140 N2229N DAMAGE-SUBSTANTIAL	CR-	0	0	1	COMMERCIAL MAPPING/PHOTO	COMMERCIAL, AGE 48, 4900 TOTAL HOURS, 101 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT DETROIT,MI	INTENDED DESTINATION DETROIT,MI						
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES					PHASE OF OPERATION IN FLIGHT NORMAL CRUISE 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 COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND							
		SKY CONDITION BROKEN					CEILING AT ACCIDENT SITE 5000		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER.(UNLIMITED)					PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE					TEMPERATURE-F 56		
		TYPE OF WEATHER CONDITIONS VFR					TYPE OF FLIGHT PLAN VFR		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-3995	12/1/77 TIME - 1932	SAGINAW, MI	CESSNA 310P N310AW DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 2	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL. INSTR., AGE 24, 1695 TOTAL HOURS, 77 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - TRI-CITY DEPARTURE POINT SAGINAW, MI	INTENDED DESTINATION GRAND RAPIDS, MI				PHASE OF OPERATION TAXI TO TAKEOFF	
		TYPE OF ACCIDENT GEAR COLLAPSED						
		PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE INSPECTION OF AIRCRAFT (MAINTENANCE PERSONNEL) AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT						
		REMARKS- LDG GEAR IMPROPERLY RIGGED.						
3-3996	12/3/77 TIME - 1400	FOWLerville, MI	CESSNA 150G N3166X DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 218 TOTAL HOURS, 68 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT FOWLerville, MI	INTENDED DESTINATION LOCAL				PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE LANDING ROLL	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN						
		PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM VENTS, DRAINS, TANK CAPS MISCELLANEOUS ACTS, CONDITIONS - OBSTRUCTED MISCELLANEOUS ACTS, CONDITIONS - ICE-IN FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION						
		FACTOR(S) TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
		REMARKS- SNOW/ICE IN FUEL TANK VENT LINE. ICE IN GASCOLATOR, CARB BOWL EMPTY. ACFT KEPT OUTSIDE. RECENT SNOW.						
3-4169	12/3/77 TIME - 1609	PLYMOUTH, MI	BELL 47J2A N1190W DAMAGE-DESTROYED	CR- PX-	0 0	1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 2955 TOTAL HOURS, 150 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - METTETAL DEPARTURE POINT PLYMOUTH, MI	INTENDED DESTINATION LOCAL				PHASE OF OPERATION TAXI AERIAL TAXI, OTHER	
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED					
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS PILOT IN COMMAND - MISJUDGED CLEARANCE FIRE AFTER IMPACT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3709	12/11/77 TIME - 2015	MARINE CITY,MI	PIPER PA-28 N4458T DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 32, 228 TOTAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MARINE CITY							
		DEPARTURE POINT FRASER,MI	INTENDED DESTINATION LOCAL						
		TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH SNOWBANK					PHASE OF OPERATION LANDING FINAL APPROACH LANDING LEVEL OFF/TOUCHDOWN		
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE							
		FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - POORLY PLANNED APPROACH							
3-3818	12/16/77 TIME - 1610	BIRCH RUN,MI	CESSNA 177 N30275 DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 36, 2168 TOTAL HOURS, 461 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PONTIAC							
		DEPARTURE POINT ALPINA,MI	INTENDED DESTINATION PONTIAC,MI						
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DITCHES					PHASE OF OPERATION IN FLIGHT DESCENDING LANDING OTHER		
		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 - ROUGH/UNEVEN WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE 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					TEMPERATURE-F 48		
		TYPE OF WEATHER CONDITIONS VFR					TYPE OF FLIGHT PLAN NONE		
		REMARKS- LD IN FARM FIELD							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3993	12/26/77	CRYSTAL FALLS,MI	CESSNA 150 N7966G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 36, 65 TOTAL HOURS, 26 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - IRON COUNTY				
		DEPARTURE POINT	INTENDED DESTINATION			
		THREE LAKES,WI	CRYSTAL FALLS,MI			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		GROUND-WATER LOOP-SWERVE		LANDING LEVEL OFF/TOUCHDOWN		
		COLLIDED WITH SNOWBANK		LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS						
FACTOR(S)						
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY						
3-4022	7/16/77	JORDAN,MN	PITTS S-1S N2997G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	ATP, FLIGHT INSTR., AGE 66, 34000 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		EDEN PRAIRIE,MN	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		ENGINE FAILURE OR MALFUNCTION		IN FLIGHT ACROBATICS		
		COLLIDED WITH CROP		LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S)						
POWERPLANT - FUEL SYSTEM OTHER						
FACTOR(S)						
WEATHER - HIGH TEMPERATURE						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
		SKY CONDITION		CEILING AT ACCIDENT SITE		
		UNKNOWN/NOT REPORTED		UNLIMITED		
		VISIBILITY AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE		
		5 OR OVER(UNLIMITED)		NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE		TEMPERATURE-F		
		NONE		100		
		TYPE OF WEATHER CONDITIONS		TYPE OF FLIGHT PLAN		
		VFR		NONE		
REMARKS- PLT STATED 100/130 NOT AVAILABLE SO HE USED 100 LOW LEAD. VAPOR LOCK.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-4021	7/30/77 TIME - 0930	SPRINGFIELD,MN	PIPER PA-25 N7634Z DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 26, 240 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SPRINGFIELD,MN	INTENDED DESTINATION LOCAL					PHASE OF OPERATION IN FLIGHT SWATH RUN	
		TYPE OF ACCIDENT COLLIDED WITH CROP							
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE							
		SPECIAL DATA							
		TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - SPRAYING CROPS				
		KIND OF CROP - CORN			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC				
		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			TERRAIN-TYPE - ROLLING				
		ELEVATION-AREA BEING TREATED-FEET - 1070			SWATH RUN-HOW FLOWN - WIND CALM				
3-4020	8/8/77 TIME - 0615	LAKEVILLE,MN	WENDT WH-1 N3146 DAMAGE-DESTROYED	CR- PX-	1 0	0 0	0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 62, 643 TOTAL HOURS, 403 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - AIRLAKE	INDUST						
		DEPARTURE POINT LAKEVILLE,MN	INTENDED DESTINATION LAWTON,OK					PHASE OF OPERATION IN FLIGHT OTHER	
		TYPE OF ACCIDENT STALL SPIN							
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED							
		REMARKS- FLT PHASE UNK.							
3-3720	9/18/77 TIME - 1740	GRAND RAPIDS,MN	AERONCA 7AC N3702E DAMAGE-SUBSTANTIAL	CR- PX-	2 0	0 0	0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 54, 414 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - JAY GOULD LAKE							
		DEPARTURE POINT GRAND RAPIDS,MN	INTENDED DESTINATION LOCAL					PHASE OF OPERATION TAKEDOFF INITIAL CLIMB	
		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 - EVASIVE MANEUVER TO AVOID COLLISION							
		REMARKS- FLOAT EQPD.SHARP PULL-UP OVR TREES.PLT BLOOD ALCOHOL LVL 102 MG%.							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3719	9/26/77	WINONA, MN	CESSNA 150G N6231S DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL	STUDENT, AGE 65, 43 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1830		DEPARTURE POINT PRINCETON, IL					PRACTICE	
			INTENDED DESTINATION WINONA, MN						
			TYPE OF ACCIDENT COLLIDED WITH OBJECT					PHASE OF OPERATION LANDING ROLL	
			PROBABLE CAUSE(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
			FACTOR(S) WEATHER - OBSTRUCTIONS TO VISION WEATHER BRIEFING - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT LOW ON FUEL						
			SKY CONDITION CLEAR					CEILING AT ACCIDENT SITE UNLIMITED	
			VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED)					PRECIPITATION AT ACCIDENT SITE NONE	
			OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE					TYPE OF WEATHER CONDITIONS VFR	
			TYPE OF FLIGHT PLAN NONE						
			REMARKS- SIGNPOST.						
3-4097	10/3/77	BELLE PLAINE, MN	PIPER PA-18 N57753 DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL	STUDENT, AGE 26, 16 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1840		NAME OF AIRPORT - BELLE PLAINE					PRACTICE	
			DEPARTURE POINT EDEN PRAIRIE, MN						
			INTENDED DESTINATION BELLE PLAINE, MN						
			TYPE OF ACCIDENT COLLIDED WITH CROP					PHASE OF OPERATION TAKEOFF RUN	
			PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - FAILED TO ABORT TAKEOFF						
			FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3822	10/12/77 TIME - 1725	EDEN PRAIRIE,MN	CESSNA 310 N8917Z DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	2 0	INSTRUCTIONAL TRAINING	COMMERCIAL, FL.INSTR., AGE 30, 3375 TOTAL HOURS, 108 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - FLYING CLOUD DEPARTURE POINT EDEN PRAIRIE,MN TYPE OF ACCIDENT GEAR RETRACTED	INTENDED DESTINATION LOCAL					PHASE OF OPERATION LANDING ROLL	
		PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION AIRFRAME - LANDING GEAR SWITCHES,LEVERS,CRANKING MECHANISM,ETC. MISCELLANEOUS ACTS,CONDITIONS - STUCK						INADEQUATE INSPECTION OF AIRCRAFT (MAINTENANCE PERSONNEL)	
		FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SIMULATED CONDITIONS							
		REMARKS- LDG GR MICRO SW STUCK,RESULTED IN FALSE COCKPIT INDICATIONS.PRACTICE MANUAL GR EXTENSION.							
3-3821	10/16/77 TIME - 1645	AFTON,MN	CESSNA 172 N1390U DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 35, 309 TOTAL HOURS, 39 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT ST.PAUL,MN TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES	INTENDED DESTINATION LOCAL					PHASE OF OPERATION IN FLIGHT LOW PASS	
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING							
		FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SUNGLARE							
		REMARKS- COLLIDED WITH WIRES							
3-4096	10/16/77 TIME - 1630	ALEXANDRIA,MN	STINSON 108-1 N97834 DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 150 TOTAL HOURS, 24 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ALEXANDRIA MUNI DEPARTURE POINT ALEXANDRIA,MN TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE	INTENDED DESTINATION LOCAL					PHASE OF OPERATION LANDING ROLL	
		PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS,CONDITIONS - LOW FLUID LEVEL							
		FACTOR(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION AIRFRAME - LANDING GEAR TAILWHEEL ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - EXCESSIVE-WEAR/PLAY						INADEQUATE MAINTENANCE AND INSPECTION	
		REMARKS- WIND GUSTING TO 25.							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-4018	11/9/77	ANOKA,MN	PIPER PA-28 N47350 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0 OT- 0 0 2			NONCOMMERCIAL PRACTICE	STUDENT, AGE 19, 25 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GATEWAY NORTH								
DEPARTURE POINT			INTENDED DESTINATION					
BLAINE,MN			LOCAL					
TYPE OF ACCIDENT								
COLLISION WITH AIRCRAFT			BOTH ON GROUND			PHASE OF OPERATION		
						LANDING ROLL		
PROBABLE CAUSE(S)								
PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT								
PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT								
3-4018	11/9/77	ANOKA,MN	CESSNA 150J N60030 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0 OT- 0 0 1			INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 29, 1818 TOTAL HOURS, 2370 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GATEWAY NORTH								
DEPARTURE POINT			INTENDED DESTINATION					
ANOKA,MN			LOCAL					
TYPE OF ACCIDENT								
COLLISION WITH AIRCRAFT			BOTH ON GROUND			PHASE OF OPERATION		
						LANDING ROLL		
PROBABLE CAUSE(S)								
PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT								
PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT								
REMARKS- PLT PRACTICING CROSSWIND LDGS.								
3-4112	11/14/77	BEMIDJI,MN	HILLER UH-12E N8286 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2			COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 47, 5425 TOTAL HOURS, 274 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BEMIDJI MUNI								
DEPARTURE POINT			INTENDED DESTINATION					
ERSKINE,MN			BEMIDJI,MN					
TYPE OF ACCIDENT								
ENGINE FAILURE OR MALFUNCTION						PHASE OF OPERATION		
HARD LANDING						IN FLIGHT NORMAL CRUISE		
						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)								
POWERPLANT - POWERPLANT-INSTRUMENTS FUEL QUANTITY GAUGE								
MISCELLANEOUS ACTS,CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT								
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
3-4016	11/24/77 TIME - 1515	CALEDONIA,MN	GRUMMAN AA-5 N1368R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 61 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HOUSTON COUNTY				
		DEPARTURE POINT CALEDONIA,MN	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT STALL MUSH		PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
		PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - AIRFRAME ICE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
3-4014	11/25/77 TIME - 0730	ELY,MN	PIPER PA-30 N8739Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 33, 4450 TOTAL HOURS, 207 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - ELY MUNICIPAL				
		DEPARTURE POINT ELY,MN	INTENDED DESTINATION MINNEAPOLIS,MN			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES		PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING FINAL APPROACH		
		PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION MISCELLANEOUS ACTS,CONDITIONS - ICE-IN FUEL MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
3-4019	12/5/77 TIME - 2000	ANOKA,MN	CESSNA 175 N7117M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 157 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ANOKA GATEWAY				
		DEPARTURE POINT CLEAR LAKE,MN	INTENDED DESTINATION ANOKA,MN			
		TYPE OF ACCIDENT COLLIDED WITH SNOWBANK		PHASE OF OPERATION LANDING ROLL		
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN				
		FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT FACILITIES RUNWAY LIGHTING MISCELLANEOUS ACTS,CONDITIONS - ELECTRICAL FAILURE AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS MISCELLANEOUS ACTS,CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA REMARKS- ONE ROW OF RUNWAY EDGE LIGHTS INOPERATIVE AND RT SIDE OF RWY NOT PLOWED TO FULL WIDTH.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-4013	12/11/77 TIME - 1100	MINNEAPOLIS,MN	CESSNA 172L N9828G DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 2	1 NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 37, 246 TOTAL HOURS, 121 IN TYPE, NOT INSTRUMENT RATED.
		NAMÉ OF AIRPORT - ANOKA COUNTY DEPARTURE POINT MINNEAPOLIS,MN TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH SNOWBANK					INTENDED DESTINATION LOCAL PHASE OF OPERATION TAKEOFF RUN TAKEOFF ABORTED	
		PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE						
3-4017	12/11/77 TIME - 1435	ST.AGUSTA,MN	CESSNA 172M N1224U DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 3	1 NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 20, 52 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ST.CLOUD,MN TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH CROP					INTENDED DESTINATION LOCAL PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM VENTS,DRAINS,TANK CAPS MISCELLANEOUS ACTS,CONDITIONS - FROZEN, MOISTURE MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION FACTOR(S) TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-4015	12/19/77 TIME - 1440	ST PAUL,MN	CESSNA 150M N8747U DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	2 INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 29, 2185 TOTAL HOURS, 1020 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - S.ST PAUL MUNI DEPARTURE POINT ST PAUL,MN TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH FENCE,FENCEPOSTS					INTENDED DESTINATION LOCAL 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 - TOUCH AND GO LANDING MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-4144	12/29/77 TIME - 1730	ROCHESTER, MN	CESSNA 310Q N310JP DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 60, 5000 TOTAL HOURS, 1400 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ROCHESTER MUNI DEPARTURE POINT ALLIANCE, NE TYPE OF ACCIDENT GEAR RETRACTED	INTENDED DESTINATION WAPACA, WI				PHASE OF OPERATION LANDING ROLL		
		PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION AIRFRAME - LANDING GEAR MISCELLANEOUS ACTS, CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT					INADEQUATE MAINTENANCE AND INSPECTION NORMAL RETRACTION/EXTENSION ASSEMBLY IMPROPER ALIGNMENT/ADJUSTMENT		
3-4122	3/9/77 TIME - 1110	PETAL, MS	PIPER PA-28R N1540X DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 30, 2518 TOTAL HOURS, 16 IN TYPF, INSTRUMENT RATED.
		DEPARTURE POINT HATTIESBURG, MS TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE GEAR COLLAPSED	INTENDED DESTINATION JACKSON, MS				PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE LANDING ROLL		
		PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION POWERPLANT - PROPELLER AND ACCESSORIES MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- HARTZELL 7666 BLADE, SERIAL # 85458, FAILED DUE FATIGUE. SERV BUL INITIATED TO ELIM SHOT PEENING.					INADEQUATE MAINTENANCE AND INSPECTION BLADES FATIGUE FRACTURE OVERLOAD FAILURE FORCED LANDING OFF AIRPORT ON LAND		
3-4189	8/13/77 TIME - 1046	NR. VANCLEAVE, MS	BEECH 65-80 N6DG DAMAGE-DESTROYED	CR- PX-	2 1	0 0	0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 69, 18417 TOTAL HOURS, 35 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT GULFPORT, MS TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION FIRE OR EXPLOSION	INTENDED DESTINATION MOBIL, AL				PHASE OF OPERATION IN FLIGHT NORMAL CRUISE IN FLIGHT NORMAL CRUISE		
		PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE MISCELLANEOUS ACTS, CONDITIONS - FIRE IN ENGINE POWERPLANT - LUBRICATING SYSTEM MISCELLANEOUS ACTS, CONDITIONS - LEAK/LEAKAGE MISCELLANEOUS ACTS, CONDITIONS - FIRE IN BRAKES, WHEEL ASSEMBLY, WHEEL WELL FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE FIRE AFTER IMPACT REMARKS- CRANKSHAFT S/N 21772 FAILED DUE FATIGUE CRACK AT #5 CONNECTING ROD THROW.					CRANKSHAFT FATIGUE FRACTURE FIRE IN ENGINE LUBRICATING SYSTEM LEAK/LEAKAGE FIRE IN BRAKES, WHEEL ASSEMBLY, WHEEL WELL SEPARATION IN FLIGHT COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE FIRE AFTER IMPACT		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3653	9/24/77	WATER VALLEY,MS	CESSNA 150 N6677G	CR-	1	0	0	NONCOMMERCIAL	PRIVATE, AGE 46, 1584 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1300		DAMAGE-DESTROYED	PX-	0	0	0	BUSINESS	
	DEPARTURE POINT LAUREL,MS		INTENDED DESTINATION OXFORD,MS						
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER		UNCONTROLLED					PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT	
	PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION								
	FACTOR(S) WEATHER - RAIN WEATHER - THUNDERSTORM ACTIVITY								
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT								
	SKY CONDITION OVERCAST/LOWER SCATTERED							CEILING AT ACCIDENT SITE 800	
	VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS							PRECIPITATION AT ACCIDENT SITE RAIN, THUNDERSTORM	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG							TEMPERATURE-F 66	
	WIND DIRECTION-DEGREES 20							WIND VELOCITY-KNOTS 40	
	TYPE OF WEATHER CONDITIONS IFR							TYPE OF FLIGHT PLAN NONE	
3-3652	9/25/77	CLEVELAND,MS	AERONCA 7DC N82685	CR-	1	0	0	NONCOMMERCIAL	PRIVATE, AGE 28, 231 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1116		DAMAGE-DESTROYED	PX-	1	0	0	PLEASURE/PERSONAL TRANSP	
	DEPARTURE POINT CLEVELAND,MS		INTENDED DESTINATION LOCAL						
	TYPE OF ACCIDENT STALL SPIN							PHASE OF OPERATION IN FLIGHT BUZZING	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED								
	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
3-3954	12/24/77 TIME - 1845	NATCHEZ,MS	CESSNA 172 N1097U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 256 TOTAL HOURS, 122 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HARDY ANDERS				
		DEPARTURE POINT FULTON,MO	INTENDED DESTINATION JACKSON,MS			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES			PHASE OF OPERATION LANDING FINAL APPROACH 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				
3-3910	10/23/77 TIME - 1750	ST LOUIS,MO	AMER AVCO AA-1B N1473R DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 21, 65 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT CAHOKIA,IL	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED			PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT	
		PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- ACFT NOT RECOVERED.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3974	10/25/77 TIME - 0600	LAMAR,MO	PIPER PA-28 N7983N DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 38, UNK/NR TOTAL HOURS, 56 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - LAMAR MUNI				
		DEPARTURE POINT LAMAR,MO	INTENDED DESTINATION TULSA,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 BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION			CEILING AT ACCIDENT SITE			
OVERCAST			600			
VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE			
5 OR OVER(UNLIMITED)			NONE			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F			
FOG			59.			
WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS			
300			4			
TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN			
IFR			NONE			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3824	10/27/77 TIME - 1330	KAHOKA,MO	CESSNA A188B N9333R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 22, 1300 TOTAL HOURS, 780 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - KAHOKA DEPARTURE POINT KAHOKA,MO	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEDOFF INITIAL CLIMB TAKEOFF INITIAL CLIMB	
		TYPE OF ACCIDENT STALL MUSH COLLIDED WITH CROP				
		PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - UNKNOW/NOT REPORTED		SOFT RUNWAY		
		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 70	
		WIND DIRECTION-DEGREES 180			WIND VELOCITY-KNOTS 8	
		TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE	
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - OTHER GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL,FLAT			KIND OF OPERATION - SEEDING CROPS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - UNKNOWN/NOT REPORTED ELEVATION-AREA BEING TREATED- FEET - 700	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4142	11/1/77 TIME - 0530	ODESSA,MO	CESSNA 210L N29161 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 50, 2579 TOTAL HOURS, 795 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT HIGGINSVILLE,MO		INTENDED DESTINATION BIRMINGHAM,AL		LAST ENROUTE STOP ODESSA,MO	
	TYPE OF ACCIDENT COLLIDED WITH TREES				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) PERSONNEL - WEATHER PERSONNEL INCORRECT WEATHER FORECAST WEATHER - LOW CEILING WEATHER - FOG					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST					
	SKY CONDITION OVERCAST		CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED			
	VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED		PRECIPITATION AT ACCIDENT SITE NONE			
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE GROUND FOG		TEMPERATURE-F 57			
	TYPE OF WEATHER CONDITIONS IFR		TYPE OF FLIGHT PLAN NONE			
	REMARKS- PLT BRIEFED ON WX 12 HRS PRIOR TO FLT-NO FOG FORECAST FOR LOCAL AREA AT TIME.					
3-3823	11/11/77 TIME - 0830	WEST PLAINS,MO	CESSNA 150 N51284 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 50, 51 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - WEST PLAINS,MO					
	DEPARTURE POINT WEST PLAINS,MO		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH FENCE,FENCEPOSTS				PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING ROLL	
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED					
	FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND 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.T.					
	REMARKS- TURNED BACK TO FLD,OVERSHOT,T/D LONG.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3911	11/20/77 TIME - 1615	FENTON,MO	PIPER PA-24 N6958P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 64, 1573 TOTAL HOURS, 1502 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - WEISS DEPARTURE POINT MORRISTOWN,NJ TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH DITCHES	INTENDED DESTINATION FENTON,MO		LAST ENROUTE STOP DAYTON,OH 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) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY MISCELLANEOUS ACTS,CONDITIONS - HYDROPLANING ON WET RUNWAY MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY				
3-3620	11/24/77 TIME - 1500	FESTUS,MO	BEECH A23-24 N3677Q DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 160 TOTAL HOURS, 115 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - FESTUS DEPARTURE POINT KANSAS CITY,MO TYPE OF ACCIDENT COLLIDED WITH TREES	INTENDED DESTINATION FESTUS,MO		PHASE OF OPERATION LANDING GO-AROUND	
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND				
		FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - POORLY PLANNED APPROACH				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4108	12/8/77 TIME - 1215	FORDLAND,MO	PIPER PA-28R N38775 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 123 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT SALT LAKE CITY,UT		INTENDED DESTINATION LEXINGTON,KY		LAST ENROUTE STOP UNKNOWN/NOT REPORTED	
	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)					
	AIRFRAME - FLIGHT CONTROL SURFACES ELEVATOR ASSEMBLY, ATTACHMENTS					
	MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE					
	MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT					
	WEATHER - LOW CEILING					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION			CEILING AT ACCIDENT SITE		
	SCATTERED			400		
	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		
	150			13		
	TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN		
	IFR			NONE		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-3912	12/26/77 TIME - 1730	WILLOW SPRINGS,MO	CESSNA 195 N195RW DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 3	1 NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 347 TOTAL HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - WILLOW SPRINGS DEPARTURE POINT CINCINNATI,OH TYPE OF ACCIDENT HARD LANDING	INTENDED DESTINATION WILLOW SPRINGS,MO				PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - MISJUDGED SPEED AND ALTITUDE 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 12 WIND VELOCITY-KNOTS 12 TYPE OF FLIGHT PLAN NONE REMARKS- WND GUSTING 15KTS.					CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND LEFT CROSS WIND 248-292 DEGREES WIND DIRECTION-DEGREES 280 TYPE OF WEATHER CONDITIONS VFR	
3-4127	12/29/77 TIME - 1825	CHESTERFIELD,MO	PIPER PA-22 N5467Z DAMAGE-SUBSTANTIAL	CR- PX- OT-	0 0 0	0 0 2	1 NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 50, 631 TOTAL HOURS, 355 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SPIRIT OF S.LOUIS DEPARTURE POINT CHESTERFIELD,MO TYPE OF ACCIDENT COLLISION WITH AIRCRAFT BOTH ON GROUND	INTENDED DESTINATION FENTON,MO				PHASE OF OPERATION TAXI TO TAKEOFF	
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT						
3-4127	12/29/77 TIME - 1825	CHESTERFIELD,MO	PIPER PA-28 N8481F DAMAGE-SUBSTANTIAL	CR- PX- OT-	0 0 0	0 0 1	2 INSTRUCTIONAL DUAL	ATP, FLIGHT INSTR., AGE 32, 5400 TOTAL HOURS, 1000 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - SPIRIT OF S.LOUIS DEPARTURE POINT CHESTERFIELD,MO TYPE OF ACCIDENT COLLISION WITH AIRCRAFT BOTH ON GROUND	INTENDED DESTINATION LOCAL				PHASE OF OPERATION STATIC ENGINE RUNUP	
		PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-4023	12/29/77 TIME - 2135	GRAIN VALLEY,MO	CESSNA 177B N34769 DAMAGE-SUBSTANTIAL	CR- PX-	0 1	1 0	0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 53, 780 TOTAL HOURS, 730 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - EAST KANSAS CITY DEPARTURE POINT HIGGINSVILLE,MO	INTENDED DESTINATION GRAIN VALLEY,MO						
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED					PHASE OF OPERATION IN FLIGHT LOW PASS	
		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 WEATHER - FOG WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED							
		SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE GROUND FOG TYPE OF WEATHER CONDITIONS IFR						CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED PRECIPITATION AT ACCIDENT SITE NONE WIND VELOCITY-KNOTS CALM TYPE OF FLIGHT PLAN NONE	
3-3721	12/30/77 TIME - 1615	CREVE COEUR,MO	HEYING PDO-2 N68079 DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 0	MISCELLANEOUS TEST	COMMERCIAL, AGE 29, 2020 TOTAL HOURS, 0 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - CREVE COEUR DEPARTURE POINT CREVE COEUR,MO	INTENDED DESTINATION LOCAL						
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN						PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING ROLL	
		PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- HOMEBUILT WITH VW ENGINE.POWER LOSS ON INITIAL FLT.							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4161	10/2/77 TIME - 1555	LEWISTOWN,MT	CESSNA 210-5 N8162Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 51, 1671 TOTAL HOURS, 203 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LEWISTOWN						
DEPARTURE POINT		INTENDED DESTINATION				
LEWISTOWN,MT		CHINOOK,MT				
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 - FUEL SYSTEM PUMPS						
MISCELLANEOUS ACTS,CONDITIONS - OVERHEATED						
MISCELLANEOUS ACTS,CONDITIONS - SCORED						
PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION						
MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION						
FACTOR(S)						
PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY-CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T.						
REMARKS- ENG DRIVEN PUMP DRIVE COUPLING FAILED. PLT TRIED TO LND ON RWY 12. ENG OVHL 1.3 HRS PRIOR.						
3-3798	12/12/77 TIME - 1330	ZORTMAN,MT	CESSNA TU206 N357DP DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 39, 747 TOTAL HOURS, 386 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ZORTMAN STRIP						
DEPARTURE POINT		INTENDED DESTINATION				
BILLINGS,MT		ZORTMAN,MT				
TYPE OF ACCIDENT				PHASE OF OPERATION		
GROUND-WATER LOOP-SWERVE				LANDING ROLL		
COLLIDED WITH OBJECT				LANDING ROLL		
PROBABLE CAUSE(S)						
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY						
MISCELLANEOUS ACTS,CONDITIONS - HYDROPLANING ON WET RUNWAY						
PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND						
FACTOR(S)						
WEATHER - UNFAVORABLE WIND CONDITIONS						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO						
SKY CONDITION				CEILING AT ACCIDENT SITE		
SCATTERED				8000		
VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE		
5 OR OVER(UNLIMITED)				NONE		
OBSTRUCTIONS TO VISION AT ACCIDENT SITE				RELATIVE BEARING OF WIND		
NONE				LEFT QUARTERING HEAD WIND 293-337 DEGREES		
TEMPERATURE-F				WIND DIRECTION-DEGREES		
45				270		
WIND VELOCITY-KNOTS				TYPE OF WEATHER CONDITIONS		
20				VFR		
TYPE OF FLIGHT PLAN						
NONE						
REMARKS- ICE/WATER ON RWY.ACFT DRIFTED OFF R SIDE INTO ROCKS.GUSTS TO 30KTS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3797	12/17/77 TIME - 1130	PEERLESS,MT	CESSNA 150 N61067 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 28, 134 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE STRIP						
DEPARTURE POINT		INTENDED DESTINATION				
PEERLESS,MT		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						
FACTOR(S)						
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY						
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
REMARKS- LNDD ON PVT STRIP COVERED WITH CRUSTED SNOW.NOSE GR BROKE THRU CRUST AND COLLAPSED.						
3-3803	12/18/77 TIME - 1630	BROWNING,MT	CESSNA 170 N5414C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 750 TOTAL HOURS, 110 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT		INTENDED DESTINATION				
HAVRE,MT		KALISPELL,MT				
TYPE OF ACCIDENT				PHASE OF OPERATION		
ENGINE FAILURE OR MALFUNCTION				IN FLIGHT NORMAL CRUISE		
COLLIDED WITH FENCE,FENCEPOSTS				LANDING ROLL		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - 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						
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
FACTOR(S)						
WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC.						
WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING						
TERRAIN - ICY						
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE						
WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONNEL, IN PERSON						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SKY CONDITION				CEILING AT ACCIDENT SITE		
OVERCAST				3000		
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				30		
WIND VELOCITY-KNOTS				TYPE OF WEATHER CONDITIONS		
CALM				VFR		
TYPE OF FLIGHT PLAN						
NONE						
REMARKS- UNABLE TO CONT FLT.SUSP CARB ICE.LAND ON FROZEN POND.OVERRAN INTO FENCE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4182	12/20/77	NR.BILLINGS,MT TIME - 1500	BELL 47G3B1 N7860S DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS.	AIRLINE TRANSPORT, AGE 45, 17500 TOTAL HOURS, 700 IN TYPE, NOT INSTRU- MENT RATED.
		DEPARTURE POINT BILLINGS,MT	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE HARD LANDING	MAIN ROTOR		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING POWER-OFF AUTOROTATIVE LANDING	
		PROBABLE CAUSE(S) ROTORCRAFT - TRANSMISSION ROTOR DRIVE SYSTEM OTHER MISCELLANEOUS ACTS,CONDITIONS - IMPROPER CLEARANCE-TOLERANCE MISCELLANEOUS ACTS,CONDITIONS - EXCESSIVE-WEAR/PLAY MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY INSTALLED PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND UNUSUAL NOISE				
		REMARKS- ATTMTD AUTOROTATION DUE LOUD NOISE. COLLECTIVE WAS INOP. WRONG TRANSMISSION INSTALLED.				
3-4071	12/23/77	NR.LIVINGSTON,MT TIME - 1200	PIPER PA-18 N4996P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS FERRY	AIRLINE TRANSPORT, AGE 39, 9914 TOTAL HOURS, 3000 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT BOZEMAN,MT	INTENDED DESTINATION BIG TIMBER,MT			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS,CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE MISCELLANEOUS ACTS,CONDITIONS - ICE-CARBURETOR MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION				
		FACTOR(S) WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING WEATHER - DOWNDRAFT,UPDRAFTS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		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 37	
		WIND DIRECTION-DEGREES 210			WIND VELOCITY-KNOTS 18	
		TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE	
		REMARKS- UNABLE TO CLR RIDGE DUE DNDRAFTS. LOST A/S AVOIDING WIRES ON FINAL.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3796	12/28/77	ANACONDA,MT TIME - 0640	GRUM AMER AA-5A N9968U DAMAGE-DESTROYED	CR- PX-	1 1	0 0	0 0	MISCELLANEOUS SEARCH AND RESCUE	PRIVATE, AGE 33, 194 TOTAL HOURS, 79 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ANACONDA							
		DEPARTURE POINT ANACONDA,MT		INTENDED DESTINATION LOCAL					
		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 - FOG							
		WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED							
		MISSING AIRCRAFT - LATER RECOVERED							
		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				TYPE OF WEATHER CONDITIONS			
		FOG				VFR			
		TYPE OF FLIGHT PLAN							
		NONE							
		FIRE AFTER IMPACT							
		REMARKS- TKOF IN DARKNESS,HEAVY FOG VICINITY OF ARPT.CRASHED AFTER TKOF IN DESCENDING RT TURN.FND 12/30/77.							
3-3825	7/24/77	OMAHA,NE TIME - 1200	BEECH C35 N1857D N1857D DAMAGE-DESTROYED	CR- PX-	1 2	0 0	0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 543 TOTAL HOURS, 438 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - EPPLEY MUN							
		DEPARTURE POINT OMAHA,NE		INTENDED DESTINATION AMES,IA					
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL SPIN				PHASE OF OPERATION TAKEOFF INITIAL CLIMB IN FLIGHT EMERGENCY DESCENT			
		PROBABLE CAUSE(S)							
		POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS							
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED							
		FACTOR(S)							
		MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES							
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE							
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND							
		FIRE AFTER IMPACT							
		REMARKS- ATMTD 180DEG TURN BACK TO ARPT.							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3622	10/23/77	BLAIR,NE	PIPER PA-28 N55184	CR-	1	0	0	NONCOMMERCIAL	PRIVATE, AGE 41, 109 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1430		DAMAGE-DESTROYED	PX-	3	0	0	PLEASURE/PERSONAL TRANSP	
		NAME OF AIRPORT - BLAIR MUNI							
		DEPARTURE POINT	INTENDED DESTINATION						
		BLAIR,NE	CLARION,IA						
		TYPE OF ACCIDENT							
		AIRFRAME FAILURE	IN FLIGHT						
									PHASE OF OPERATION
									IN FLIGHT UNCONTROLLED DESCENT
		PROBABLE CAUSE(S)							
		PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS							
		PILOT IN COMMAND - SPATIAL DISORIENTATION							
		PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT							
		FACTOR(S)							
		WEATHER - LOW CEILING							
		MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT							
		WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED							
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT							
		SKY CONDITION							CEILING AT ACCIDENT SITE
		OVERCAST							500
		VISIBILITY AT ACCIDENT SITE							PRECIPITATION AT ACCIDENT SITE
		3 MILES OR LESS							NONE
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE							TEMPERATURE-F
		FOG							48
		WIND DIRECTION-DEGREES							WIND VELOCITY-KNOTS
		90							8
		TYPE OF WEATHER CONDITIONS							TYPE OF FLIGHT PLAN
		VFR							NONE
		REMARKS- WING SEPARATED.							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3621	10/23/77 TIME - 0210	PIERCE,NE	GRUMANN AA-5A N9762U DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 3500 TOTAL HOURS, 56 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT ARLINGTON,SD		INTENDED DESTINATION PIERCE,NE			
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER		UNCONTROLLED		PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT	
	PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION					
	FACTOR(S) 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 4 MILES OR LESS				PRECIPITATION AT ACCIDENT SITE DRIZZLE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG				TEMPERATURE-F 45	
	WIND DIRECTION-DEGREES 100				WIND VELOCITY-KNOTS 7	
	TYPE OF WEATHER CONDITIONS IFR				TYPE OF FLIGHT PLAN NONE	
	FIRE AFTER IMPACT					
3-3826	12/9/77 TIME - 1630	LAKESIDE,NE	CESSNA 180 N47249 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 200 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT NORTH PLATTE,NE		INTENDED DESTINATION LAKESIDE,NE			
	TYPE OF ACCIDENT GEAR COLLAPSED				PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED REMARKS- OFF AIRPORT OPERATION					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3722	12/16/77	EMERSON,NE TIME - 2100	MOONEY M10 N9525V DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 252 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT GRAND ISLAND,NE	INTENDED DESTINATION SIOUX CITY,IA						
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	UNCONTROLLED					PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT	
		PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION							
		FACTOR(S) WEATHER - RAIN WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - UNKNOWN/NOT REPORTED							
		SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE 1 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG TYPE OF WEATHER CONDITIONS UNKNOWN/NOT REPORTED						CEILING AT ACCIDENT SITE 500 PRECIPITATION AT ACCIDENT SITE RAIN TEMPERATURE-F 43 TYPE OF FLIGHT PLAN VFR	
3-4166	12/23/77	GORDON,NE TIME - UNK/NR	LUSCOMBE 8E N1226K DAMAGE-DESTROYED	CR-	1	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 250 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT GORDON,NE	INTENDED DESTINATION LOCAL						
		TYPE OF ACCIDENT STALL						PHASE OF OPERATION IN FLIGHT OTHER	
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- COYOTE HUNTING, WND GUSTING 20 KTS.							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3859	6/14/77 TIME - 1345	NR.GOLCONDA,NV	SIKORSKI S58FT N9497 DAMAGE-DESTROYED	CR- PX-	1 0	1 0	0 0	COMMERCIAL OTHER	ATP, FLIGHT INSTR., AGE 59, 14608 TOTAL HOURS, 293 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT ELKO,NV	INTENDED DESTINATION WINNEMUCCA,NV				PHASE OF OPERATION		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER UNCONTROLLED					IN FLIGHT NORMAL CRUISE IN FLIGHT OTHER		
PROBABLE CAUSE(S)									
PILOT IN COMMAND - MISMANAGEMENT OF FUEL									
MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION									
PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT									
PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M.									
FACTOR(S)									
MISCELLANEOUS ACTS, CONDITIONS - FAILURE OF TWO OR MORE ENGINES									
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES									
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND									
REMARKS- MAGNETOMETER SURVEY FOR URANIUM DEPOSITS.OPN AT 400FT AGL WITH EXT LOAD.									
3-3665	8/31/77 TIME - 1817	LAS VEGAS,NV	CESSNA 210 N6719R DAMAGE-SUBSTANTIAL	CR- PX-	0 0	1 0	0 0	NONCOMMERCIAL BUSINESS	AIRLINE TRANSPORT, AGE 32, 2950 TOTAL HOURS, 31 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - MC CARRAN DEPARTURE POINT ALBUQUERQUE,NM	INTENDED DESTINATION LAS VEGAS,NV				PHASE OF OPERATION		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED					LANDING FINAL APPROACH LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S)									
POWERPLANT - FUEL SYSTEM PUMPS									
MISCELLANEOUS ACTS, CONDITIONS - LOOSE,PART/FITTING									
MISCELLANEOUS ACTS, CONDITIONS - ENGINE LOADED UP									
MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION									
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE									
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND									
REMARKS- ELECTRIC FUEL PUMP OPERATED IN HIGH MODE ONLY.THIS CAUSED EXC RICH MIXTURE WHEN THROTTLE RETARDED.									

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3668	10/25/77	NR.TONOPAH,NV	HOWARD DGA-6 N273Y DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	MISCELLANEOUS AIR SHOW/RACING	AIRLINE TRANSPORT, AGE 38, 8207 TOTAL HOURS, 28 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT TONOPAH,NV	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED		PHASE OF OPERATION IN FLIGHT OTHER	
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE				
		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 170	
		WIND VELOCITY-KNOTS 25			TYPE OF WEATHER CONDITIONS VFR	
		TYPE OF FLIGHT PLAN NONE				
		FIRE AFTER IMPACT				
		REMARKS-	HIT GROUND WHILE MAKING SPEED RUN AT APPX 10 FT AGL.WIND ESTIMATED AS 20 TO 30 KNOT LEFT CROSS.			
3-3667	11/30/77	NR.LUND,NV	PIPER PA-28 N38481 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 65 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BULL HEAD,AZ	INTENDED DESTINATION ELY,NV			
		TYPE OF ACCIDENT COLLIDED WITH FENCE,FENCEPOSTS			PHASE OF OPERATION LANDING ROLL	
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING				
		FACTOR(S) SYSTEMS - ELECTRICAL SYSTEM GENERATORS/ALTERNATORS MISCELLANEOUS ACTS,CONDITIONS - ELECTRICAL FAILURE				
		EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT APPROACHING DARKNESS				
		REMARKS-	PILOT REPORTED ALTERNATOR FAILURE.			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3664	12/2/77 TIME - 1818	WINNEMUCCA,NV	CESSNA 182 N8185M DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 33, 1050 TOTAL HOURS, 750 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - WINNEMUCCA DEPARTURE POINT ELKO,NV	INTENDED DESTINATION WINNEMUCCA,NV		PHASE OF OPERATION LANDING FINAL APPROACH LANDING FINAL APPROACH	
		TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH WIRES/POLES				
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE				
		REMARKS- ACFT OBSERVED FLYING VERY LOW DURING APPROACH.				
3-3666	12/6/77 TIME - UNK/NR	NR.TONOPAH,NV	PIPER PA-23 N5001Y DAMAGE-DESTROYED	CR- 0 2 0 PX- 0 0 0	MISCELLANEOUS OTHER	COMMERCIAL, AGE 29, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
		DEPARTURE POINT UNKNOWN/NOT REPORTED	INTENDED DESTINATION UNKNOWN/NOT REPORTED		LAST ENROUTE STOP 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 - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION				
		FACTOR(S) TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- ILLICIT TRANSPORTATION OF A CONTROLLED SUBSTANCE.HIT HILLSIDE.1 GAL FUEL FOUND IN EXTRA AUX CELL.				
3-3858	12/30/77 TIME - 1230	BOULDER CITY,NV	CESSNA 172 N5951A DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 110 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BOULDER CITY DEPARTURE POINT LAS VEGAS,NV	INTENDED DESTINATION BOULDER CITY,NV		PHASE OF OPERATION LANDING GO-AROUND	
		TYPE OF ACCIDENT STALL				
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION				
		FACTOR(S) POWERPLANT - ENGINE STRUCTURE CYLINDER ASSEMBLY MISCELLANEOUS ACTS,CONDITIONS - LOW COMPRESSION				
		REMARKS- PULLED UP TO AVOID PWR LINES.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3837	12/23/77	JAFFREY,NH	CESSNA 177 N29319	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 216 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - JAFFREY DEPARTURE POINT BEVERLY,MA	INTENDED DESTINATION JAFFREY,NH		PHASE OF OPERATION LANDING ROLL LANDING GO-AROUND	
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE STALL MUSH				
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS WEATHER - SUDDEN WINDSHIFT PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND				
		FACTOR(S) WEATHER - TURBULENCE IN FLIGHT,CLEAR AIR TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONEL, BY PHONE				
		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 280	
		WIND VELOCITY-KNOTS 13			TYPE OF WEATHER CONDITIONS VFR	
		TYPE OF FLIGHT PLAN NONE				
		REMARKS- PLT RPTD SEVERE X-WIND GUSTS AT T/D & ON GO-ARND				
3-3916	12/23/77	NASHUA,NH	CESSNA 172M N13599	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 50 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BOIRE FIELD DEPARTURE POINT NASHUA,NH	INTENDED DESTINATION RETURN		LAST ENROUTE STOP CONCORD,NH	
		TYPE OF ACCIDENT- GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN			PHASE OF OPERATION LANDING ROLL LANDING ROLL	
		PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND				
		FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY				
		REMARKS- WIND VARIABLE,GUSTING 18K.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3838	12/24/77	JAFFEY,NH	CESSNA 140 N90019 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 39, 456 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1230					
		NAME OF AIRPORT - SILVER RANCH				
		DEPARTURE POINT KEENE,NH	INTENDED DESTINATION JAFFEY,NH			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH SNOWBANK			PHASE OF OPERATION LANDING ROLL LANDING ROLL	
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND				
		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 270			WIND VELOCITY-KNOTS 10	
		TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE	
		REMARKS- GUSTS TO 15K.				
3-3624	12/28/77	BERLIN,NH	CESSNA 180 N456LM DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 38, 1190 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	TIME - 0930					
		NAME OF AIRPORT - BERLIN MUNI				
		DEPARTURE POINT BERLIN,NH	INTENDED DESTINATION WATERVILLE,ME			
		TYPE OF ACCIDENT STALL SPIN			PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
		PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO ABORT TAKEOFF MISCELLANEOUS ACTS,CONDITIONS - AIRFRAME ICE				
		REMARKS- ICE & SNOW NOT REMOVED FROM ACFT. NO SEAT FOR SECOND PAX.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3625	3/24/77 TIME - 1342	ATLANTIC CITY,NJ	PIPER PA-18 N8061C DAMAGE-SUBSTANTIAL	CR-	0	0	1	COMMERCIAL AERIAL ADVERTISING	COMMERCIAL, FL.INSTR., AGE 26, 2394 TOTAL HOURS, 752 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - BADER FIELD DEPARTURE POINT ATLANTIC CITY,NJ TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN	INTENDED DESTINATION LOCAL				PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL		
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- NO FUEL IN L TANK,R ABT 2 INCHES BELOW TOP FUEL SELECTOR ON L PSN.							
3-3839	9/18/77 TIME - 1530	MARLTON,NJ	CESSNA 172H N2898L DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 54, 935 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - KETTLERUN DEPARTURE POINT MARLTON,NJ TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES	INTENDED DESTINATION LOCAL				PHASE OF OPERATION TAKEOFF INITIAL CLIMB TAKEOFF OTHER		
		PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PRFFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-3917	12/26/77 TIME - 1249	LAKEWOOD,NJ	PIPER PA-28R N55846 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3			NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 57, 171 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - LAKEWOOD DEPARTURE POINT FARMINGDALE,NY TYPE OF ACCIDENT STALL MUSH COLLIDED WITH BUILDING(S)	INTENDED DESTINATION LAKEWOOD,NJ				PHASE OF OPERATION LANDING GO-AROUND LANDING GO-AROUND	
		PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS 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 320 TYPE OF WEATHER CONDITIONS VFR REMARKS- HIT STORAGE SHED.WIND GUSTING 24K.					CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND RIGHT CROSS WIND 068-112 DEGREES 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
3-3791	5/22/77 TIME - 1445	NR.MORIARTY,NM	AERO TEK IV N101AT DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 53, 5000 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MORIARTY DEPARTURE POINT MORIARTY,NM TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT OTHER	
		PROBABLE CAUSE(S) PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT				
		FACTOR(S) AIRFRAME - WINGS WING ATTACHMENT FITTINGS,BOLTS MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT WEATHER - OTHER				
		SKY CONDITION CLEAR			CEILING AT ACCIDENT SITE UNLIMITED	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TEMPERATURE-F 85	
		TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE	
		REMARKS- PROTOTYPE RACING GLIDER.WINGS SEPARATED.THERMAL			STRENGTH IN AREA 200-1000FPM,POSSIBLY 1500FPM.	
3-3687	8/28/77 TIME - 2257	NR.MIAMI,NM	BEECH C-23 N9756L DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 54, 439 TOTAL HOURS, 348 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT FRESNO,CA TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED	INTENDED DESTINATION COLORADO SPRINGS,CO		LAST ENROUTE STOP ALBUQUERQUE,NM PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT	
		PROBABLE CAUSE(S) PILOT IN COMMAND - INCAPACITATION MISCELLANEOUS ACTS,CONDITIONS - PILOT FATIGUE MISSING AIRCRAFT - LATER RECOVERED				
		REMARKS- RECOVERY DATE 8/29/77.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3787	10/20/77	NR.COLUMBUS,NM	PIPER PA-28R N32061	CR- 1 0 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 30, 1081 TOTAL HOURS, 58 IN TYPE, INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - COLUMBUS STOCK				
		DEPARTURE POINT	INTENDED DESTINATION			
		CHANDLER,A7	EL PASO,TX			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			IN FLIGHT NORMAL CRUISE	
		STALL SPIN			LANDING TRAFFIC PATTERN-CIRCLING	
		PROBABLE CAUSE(S)				
		POWERPLANT - ENGINE STRUCTURE		MASTER AND CONNECTING RODS		
		POWERPLANT - ENGINE STRUCTURE		VALVE ASSEMBLIES		
		MISCELLANEOUS ACTS,CONDITIONS - BENT				
		MISCELLANEOUS ACTS,CONDITIONS - CHIPPED				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS				
		PARTIAL POWER LOSS - UNKNOWN/NOT REPORTED				
		EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT				
		SUSPECTED MECHANICAL DISCREPANCY				
3-3895	10/22/77	NR.CORONA,NM	PIPER PA-23 N1906T	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 24, 1800 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
			DAMAGE-DESTROYED			
		DEPARTURE POINT	INTENDED DESTINATION			
		ROSWELL,NM	ALBUQUERQUE,NM			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLISION WITH GROUND/WATER		CONTROLLED	IN FLIGHT NORMAL CRUISE	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - BECAME LOST/DISORIENTED				
		PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC.				
		FACTOR(S)				
		TERRAIN - HIGH OBSTRUCTIONS				
		FIRE AFTER IMPACT				
		REMARKS- DARK NIGHT,VFR CONDITIONS.10MILES S OF COURSE,HIT MTN PEAK.NORMALLY FLEW AIRWAYS.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3790	11/6/77 TIME - 1132	NR.CLINES CORNERS,NM	MOONEY M20E N57410 DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 600 TOTAL HOURS, 50 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT ALBUQUERQUE,NM	INTENDED DESTINATION KANSAS CITY,KS				PHASE OF OPERATION IN FLIGHT DESCENDING LANDING FINAL APPROACH		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL MUSH							
		PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - ENGINE STRUCTURE MASTER AND CONNECTING RODS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ATTEMPTED TO LAND ON HIGHWAY,NO.3AND4 ROD BEARINGS FAILED.							
3-3879	11/13/77 TIME - 0235	NR.HOPE,NM	STINSON 108-2 N178C DAMAGE-DESTROYED	CR-	1	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ARTESIA,NM.	INTENDED DESTINATION EL PASO,TX.				PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT		
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED							
		PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - SPATIAL DISORIENTATION							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4111	11/25/77 TIME - 0918	CARLSBAD,NM	PIPER PA-28 N2665T DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 1 2 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 119 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CARLSBAD MUNI	INTENDED DESTINATION	PHASE OF OPERATION		
		DEPARTURE POINT CARLSBAD,NM	EL PASO, TX	LANDING TRAFFIC PATTERN-CIRCLING		
		TYPE OF ACCIDENT STALL				
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND						
WEATHER - HIGH DENSITY ALTITUDE						
WEATHER - UNFAVORABLE WIND CONDITIONS						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT						
SUSPECTED MECHANICAL DISCREPANCY						
		SKY CONDITION		CEILING AT ACCIDENT SITE		
		CLEAR		UNLIMITED		
		VISIBILITY AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE		
		5 OR OVER(UNLIMITED)		NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE		TEMPERATURE-F		
		NONE		60		
		WIND DIRECTION-DEGREES		WIND VELOCITY-KNOTS		
		340		17		
		TYPE OF WEATHER CONDITIONS		TYPE OF FLIGHT PLAN		
		VFR		NONE		
		FIRE AFTER IMPACT				
REMARKS- TKOF RWY 26. PLT THOUGHT HE HAD PWR LOSS, MADE DOWNWIND TURN BACK TO ARPT. D/A 4000FT.						
3-4109	12/8/77 TIME - 2140	SOCORRO, NM	CESSNA 182 N6488A DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 29, 193 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SOCORRO, NM	INTENDED DESTINATION LOCAL	PHASE OF OPERATION		
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED	IN FLIGHT BUZZING		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE						
PILOT IN COMMAND - PHYSICAL IMPAIRMENT						
MISCELLANEOUS ACTS, CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT						
MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING						
MISSING AIRCRAFT - LATER RECOVERED						
REMARKS- PLT BLOOD ALCOHOL 206MG%, STOMACH CONTENTS 400MG%. RECOVERY DATE 12/9/77.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3788	12/13/77	NR. BERNALILLO, NM	CESNA T210 N6724M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	ATP, FLIGHT INSTR., AGE 63, 21345 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRICE'S DAIRY DEPARTURE POINT INTENDED DESTINATION BERNALILLO, NM LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN GEAR COLLAPSED TAKEOFF ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- PILOT MADE TAKEOFF FROM RIGHT SEAT WITH RUDDER PEDALS STOWED. PEAK GUSTS 15 KTS.						
3-4110	12/16/77	NR. ALBUQUERQUE, NM	LAKE LA-4 N6011V DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 25, 934 TOTAL HOURS, 5 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ALAMEDA DEPARTURE POINT INTENDED DESTINATION ALBUQUERQUE, NM WINSLOW, AZ 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) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER (UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 42 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 320 23 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR VFR REMARKS- GUSTING TO 30KTS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3789	12/17/77 TIME - 1447	ALBUQUERQUE,NM	PIPER PA-22 N1745P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 22, 84 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ALBUQUERQUE INTL DEPARTURE POINT ALBUQUERQUE,NM TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED	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) TERRAIN - WET,SOFT GROUND MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
3-4074	12/23/77 NR.MORIARTY,NM TIME - 2030		CESSNA T210L N51140 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 1247 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ALBUQUERQUE,NM TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING	INTENDED DESTINATION ULYSSES,KS		PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE LANDING LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - ENGINE STRUCTURE CRANKSHAFT MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - PREVIOUS DAMAGE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PREVIOUS PROP STRIKES.				
3-3627	5/12/77 TIME - 1100	CAIRO,NY	PIPER PA-28 N15958 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 1348 TOTAL HOURS, 668 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SPORT HAVEN DEPARTURE POINT PHILADELPHIA,PA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH TREES	INTENDED DESTINATION CAIRO,NY		PHASE OF OPERATION LANDING ROLL LANDING ROLL	
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY REMARKS- WET GRASS RWY				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3724	7/20/77 TIME - 2152	CHEEKTOWAGA,NY	PIPER PA-31 N406CA DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0 OT- 0 1 0	COMMERCIAL AIR TAXI-CARGO	ATP, FLIGHT INSTR., AGE 29, 8300 TOTAL HOURS, 7735 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BUFFALO INTL						
DEPARTURE POINT		INTENDED DESTINATION				
BUFFALO,NY		ROCHESTER,NY				
TYPE OF ACCIDENT				PHASE OF OPERATION		
COLLISION WITH GROUND/WATER UNCONTROLLED				LANDING FINAL APPROACH		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS						
PILOT IN COMMAND - PHYSICAL IMPAIRMENT						
FIRE AFTER IMPACT						
REMARKS- HYPERTENSIVE HEMORRHAGE OF LEFT BASIL GANGLIA.						
3-3830	8/15/77 TIME - 0815	FLUSHING,NY	BEECH D55 N8374N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	COMMERCIAL, AGE 24, 2300 TOTAL HOURS, 310 IN TYPE, INSTRUMENT RATED).
NAME OF AIRPORT - FLUSHING						
DEPARTURE POINT		INTENDED DESTINATION				
FLUSHING,NY		EAST HAMPTON,NY				
TYPE OF ACCIDENT				PHASE OF OPERATION		
ENGINE FAILURE OR MALFUNCTION STALL MUSH				TAKEOFF INITIAL CLIMB LANDING TRAFFIC PATTERN-CIRCLING		
PROBABLE CAUSE(S)						
PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION						
POWERPLANT - IGNITION SYSTEM LEADS						
MISCELLANEOUS ACTS, CONDITIONS - GROUNDED						
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS						
FACTOR(S)						
MISCELLANEOUS ACTS, CONDITIONS - CONGESTED TRAFFIC-PATTERN						
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- IGNITION LEAD GNDD MAG TERM, NO PROTECT BOOT INSTLD, FLAPS RETRACTED AT INSF SPEED TO SUPPORT ACFT.						
3-3725	8/25/77 TIME - 0020	NEW LEBANON,NY	PIPER PA-24 N8575P DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 525 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT		INTENDED DESTINATION				
ALBANY,NY		RETURN				
TYPE OF ACCIDENT				PHASE OF OPERATION		
COLLISION WITH GROUND/WATER UNCONTROLLED				IN FLIGHT UNCONTROLLED DESCENT		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - SPATIAL DISORIENTATION						
FACTOR(S)						
PILOT IN COMMAND - PHYSICAL IMPAIRMENT						
MISCELLANEOUS ACTS, CONDITIONS - PILOT FATIGUE						
FIRE AFTER IMPACT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3628	9/11/77 TIME - 1845	FRANKFORT, NY	CESSNA 150 N22553 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 36, 2500 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - HIGHLAND DEPARTURE POINT DANIELSON, CT TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH OBJECT	INTENDED DESTINATION FRANKFORT, NY		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 TERRAIN - OTHER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- STRUCK A SNOW PLOW MARKER.				
3-3924	10/25/77 TIME - 1300	WELLSVILLE, NY	CESSNA 182J N3019F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 52, 2251 TOTAL HOURS, 1058 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT WELLSVILLE, NY TYPE OF ACCIDENT COLLIDED WITH OBJECT	INTENDED DESTINATION DANVILLE, NY		PHASE OF OPERATION TAXI TO TAKEOFF	
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) TERRAIN - OTHER REMARKS- CONSTRUCTION SITE, STRUCK A NEWLY ERECTED RD SIGN				
3-3834	10/28/77 TIME - 1315	FISHERS ISL, NY	PIPER PA-28 N16357 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 1046 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - FISHERS ISLAND DEPARTURE POINT NEW HAVEN, CT TYPE OF ACCIDENT COLLIDED WITH DIRT BANK	INTENDED DESTINATION FISHERS ISL, NY		PHASE OF OPERATION LANDING FINAL APPROACH	
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE REMARKS- STRUCK SAND DUNE SHORT OF RWY.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3831	10/29/77 TIME - 1255	PALMYRA,NY	WACO UPF-7 N32140 DAMAGE-DESTROYED	CR-	1	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 320 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PALMYRA DEPARTURE POINT WILLIAMSON,NY	INTENDED DESTINATION PALMYRA,NY						
		TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE STALL SPIN	PROPELLER				PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE IN FLIGHT UNCONTROLLED DESCENT		
		PROBABLE CAUSE(S) MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE POWERPLANT - PROPELLER AND ACCESSORIES BLADES FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND PROP/ENGINE VIBRATION							
		FIRE AFTER IMPACT REMARKS- 13 IN OF PROPELLER BLADE SEPARATED DUE METAL FATIGUE.							
3-3631	10/30/77 TIME - 1200	LA FAYETTE,NY	LUSCOMBE 8A N515SF DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 78 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - FARM STRIP DEPARTURE POINT LA FAYETTE,NY	INTENDED DESTINATION LOCAL						
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES					PHASE OF OPERATION TAKEOFF ABORTED		
		PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS							
		REMARKS- 1200FT GRASS STRIP.							
3-4186	10/30/77 TIME - 1930	ONEONTA,NY	CESSNA 172 N7576X DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 896 TOTAL HOURS, 265 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - F AND F AIRPARK DEPARTURE POINT PENN YAN,NY	INTENDED DESTINATION ONEONTA,NY						
		TYPE OF ACCIDENT COLLIDED WITH PARKED AIRCRAFT					PHASE OF OPERATION TAXI GROUND TAXI FROM LANDING		
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE							
		REMARKS- N4428E, SUBSTANTIAL DMG.							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3833	11/2/77 TIME - 2130	ORCHARD PARK,NY	BEECH A23 N36200 DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 380 TOTAL HOURS, 290 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ORCHARD DEPARTURE POINT HAMBURG,NY	INTENDED DESTINATION ORCHARD PARK,NY						
		TYPE OF ACCIDENT OVERSHOOT STALL MUSH					PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING GO-AROUND		
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - POORLY PLANNED APPROACH							
3-3920	11/4/77 TIME - 1650	LIVINGSTON,NY	CESSNA 150 N6207G DAMAGE-SUBSTANTIAL	CR-	0	0	1	INSTRUCTIONAL SOLO	STUDENT, AGE 25, 56 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - GREEN ACRES DEPARTURE POINT LIVINGSTON,NY	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 FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- DID NOT FLARE FROM GLIDE.							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3832	11/5/77 TIME - 1545	CLARYVILLE,NY	PIPER PA-23 N14277 DAMAGE-DESTROYED	CR- 1 0 0 PX- 4 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGF 42, 1000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT POTTSTOWN,PA	INTENDED DESTINATION MONTICELLO,NY			
		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 - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING						
FACTOR(S)						
TERRAIN - HIGH OBSTRUCTIONS						
WEATHER - LOW CEILING						
WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONNEL, IN PERSON						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION OBSCURATION	CEILING AT ACCIDENT SITE 400			
		VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FDG	TEMPERATURE-F 55			
		WIND DIRECTION-DEGREES 90	WIND VELOCITY-KNOTS 6			
		TYPE OF WEATHER CONDITIONS IFR	TYPE OF FLIGHT PLAN NONE			
REMARKS- PIC WAS ADVISED BY WEA OBSERVER THAT VFR FLT WAS NOT RECOMMENDED.						
3-3630	11/9/77 TIME - 1712	NR.BINGHAMPTON,NY	PIPER PA-28R N43731 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 32, 4734 TOTAL HOURS, 1090 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - BROMDE COUNTY DEPARTURE POINT BINGHAMPTON,NY	INTENDED DESTINATION WILKES HARRE,PA			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DIRT BANK		PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE 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- NR 2 PISTON ROD CAP SEPARATED INDICATING FAILURE OF ROD BOLTS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3836	11/13/77 TIME - 1300	HORNELL, NY	GRUM AMER A41-B N8969L DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 23, 34 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HORNELL DEPARTURE POINT HORNELL, NY TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH FENCE, FENCE POSTS	INTENDED DESTINATION LOCAL					PHASE OF OPERATION LANDING ROLL LANDING GO-AROUND	
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND							
3-3921	11/20/77 TIME - 1230	EAST HAMPTON, NY	CESSNA 150 N6340K DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 0	INSTRUCTIONAL SOLO	STUDENT, AGE 43, 25 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - EAST HAMPTON DEPARTURE POINT EAST HAMPTON, NY TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED	INTENDED DESTINATION LOCAL					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) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- FIRST SUPERVISED SOLO.							
3-3629	11/20/77 TIME - 1350	PAINTED POST, NY	CESSNA 150L N11164 DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 53, 151 TOTAL HOURS, 105 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - COSTA DEPARTURE POINT PAINTED POST, NY TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH CROP	INTENDED DESTINATION LOCAL					PHASE OF OPERATION LANDING FINAL APPROACH LANDING FINAL APPROACH	
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING REMARKS- COLLIDED WITH CORN CROP.							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3923	12/3/77 TIME - 1235	OWEGD,NY	CESSNA 172K N7351G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 60, 140 TOTAL HOURS, 21 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT SIDNEY,NY		INTENDED DESTINATION PERKASIE,PA		PHASE OF OPERATION LANDING ROLL	
	TYPE OF ACCIDENT NOSE OVER/DOWN					
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN					
	FACTOR(S) TERRAIN - WET,SOFT GROUND WEATHER - SNOW WEATHER BRIEFING - OTHER WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER					
	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 SNOW	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG				TEMPERATURE-F 30	
	TYPE OF WEATHER CONDITIONS IFR				TYPE OF FLIGHT PLAN NONE	
	REMARKS- WX BRIEFED BY LCL ARPT OPERATOR AND RELATIVES.					

BRIFFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3919	12/5/77 TIME - 1330	HUDSON, NY	CESSNA 3100 N69701 DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 29, 4046 TOTAL HOURS, 305 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - COLUMBIA CO DEPARTURE POINT ALBANY, NY	INTENDED DESTINATION BRIDGEPORT, CT	PHASE OF OPERATION					
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION WHEELS-UP		IN FLIGHT		NORMAL CRUISE			
				LANDING		LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S)									
PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS									
MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEFICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE									
MISCELLANEOUS ACTS, CONDITIONS - ICE INDUCTION									
MISCELLANEOUS ACTS, CONDITIONS - FAILURE OF TWO OR MORE ENGINES									
MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL WHEELS-UP									
FACTOR(S)									
WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING									
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES									
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND									
SKY CONDITION				CEILING AT ACCIDENT SITE					
OVERCAST				800					
VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE					
1/4 MILF OR LESS				SNOW					
OBSTRUCTIONS TO VISION AT ACCIDENT SITE				WIND DIRECTION-DEGREES					
HAZE				315					
WIND VELOCITY-KNOTS				TYPE OF WEATHER CONDITIONS					
5				IFR					
TYPE OF FLIGHT PLAN									
IFR									
REMARKS- DURING INST FLT, BOTH ENG LOST POWER CAUSED BY SNOW BLOCKING ENG AIR FILTERS, ALT ATR NOT USED.									
3-3835	12/5/77 TIME - 1158	NR. KEEN, NY	CESSNA 152 N757MH DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 92 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT PLATTSBURGH, NY	INTENDED DESTINATION LOCAL	PHASE OF OPERATION					
		TYPE OF ACCIDENT COLLIDED WITH TREES		IN FLIGHT		OTHER			
PROBABLE CAUSE(S)									
PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE									
FACTOR(S)									
MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING									
TERRAIN - HIGH OBSTRUCTIONS									

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3918	12/6/77 TIME - 1055	UTICA,NY	CESSNA 411A N14HC DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 22, 1948 TOTAL HOURS, 129 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - ONEIDA CO DEPARTURE POINT UTICA,NY	INTENDED DESTINATION BOSTON,MA		PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING	
		TYPE OF ACCIDENT STALL				
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,AND ALTITUDE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED MISCELLANEOUS ACTS,CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA				
		FACTOR(S) WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC. MISCELLANEOUS ACTS,CONDITIONS - AIRFRAME ICE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION UNKNOWN/NOT REPORTED			CEILING AT ACCIDENT SITE 200	
		VISIBILITY AT ACCIDENT SITE 1 MILE OR LESS			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG			WIND DIRECTION-DEGREES 260	
		WIND VELOCITY-KNOTS 10			TYPE OF WEATHER CONDITIONS IFR	
		TYPE OF FLIGHT PLAN IFR				
		REMARKS- ENCONTER ICING AFTR TKOF,RETURNED.STALLED ONTO RMY CIRCLING FOR LDG.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-4154	12/9/77	ONEONTA,NY	BEECH 60 N19X DAMAGE-SUBSTANTIAL	CR-	0 0 1	NONCOMMERCIAL	COMMERCIAL, AGE 29, 2600 TOTAL HOURS, 202 IN TYPE, INSTRUMENT RATED.	
		NAME OF AIRPORT - ONEONTA MUNI						
		DEPARTURE POINT FLUSHING,NY	INTENDED DESTINATION ONEONTA,NY					
		TYPE OF ACCIDENT UNDERSHOOT GEAR COLLAPSED				PHASE OF OPERATION LANDING FINAL APPROACH LANDING GO-AROUND		
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND						
		FACTOR(S) WEATHER - DOWNDRAFT,UPDRAFTS MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONNEL, IN PERSON WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION SCATTERED				CEILING AT ACCIDENT SITE 2500		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)				PRECIPITATION AT ACCIDENT SITE NONE		
		STRUCTIONS TO VISION AT ACCIDENT SITE NONE				RELATIVE BEARING OF WIND RIGHT QUARTERING HEAD WIND 023-067 DEGREES		
		WIND DIRECTION-DEGREES 270				WIND VELOCITY-KNOTS 20		
		TYPE OF WEATHER CONDITIONS VFR				TYPE OF FLIGHT PLAN IFR		
		REMARKS- WIND WAS GUSTING TO 30 KNOTS.						
3-3930	12/15/77	HUDSON,NY	CESSNA 310 N1731G DAMAGE-SUBSTANTIAL	CR-	0 0 2	COMMERCIAL	AIRLINE TRANSPORT, AGE 28, 5363 TOTAL HOURS, 2055 IN TYPE, INSTRUMENT RATED.	
		NAME OF AIRPORT - COLUMBIA COUNTY						
		DEPARTURE POINT JAMAICA,NY	INTENDED DESTINATION ALBANY,NY			LAST ENROUTE STOP HUDSON,NY		
		TYPE OF ACCIDENT COLLIDED WITH SNOWBANK				PHASE OF OPERATION LANDING ROLL		
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS						
		FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT FACILITIES RUNWAY LIGHTING						
		REMARKS- RUNWAY/STRIP LIGHTS AND VASI.WEST SIDE RNMW LIGHTS OBSCURED BY SNOW.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4176	12/22/77 TIME - 0924	NR.BUFFALO,NY	CESSNA 404 N404SA DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	AIRLINE TRANSPORT, AGE 31, 4700 TOTAL HOURS, 51 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT OSHAWA,CANADA	INTENDED DESTINATION BUFFALO,NY		PHASE OF OPERATION UNKNOWN/NOT REPORTED	
		TYPE OF ACCIDENT UNDETERMINED				
		PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED				
		REMARKS- UNIDENTIFIED DEBRIS SIGHTED IN HEAVY SEAS ON LAKE ONTARIO,NOT RECOVERED. INJURY INDEX PRESUMED.				
3-4126	12/27/77 TIME - 0855	DUNKIRK,NY	MOONEY M20C N6708U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 749 TOTAL HOURS, 656 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - DUNKIRK DEPARTURE POINT CANTON,OH	INTENDED DESTINATION NIAGARA FALLS,NY		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING FINAL APPROACH	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES				
		PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
3-3922	12/30/77 TIME - 1740	KENT,NY	MORRISEY 2150A N5139V DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 133 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT HANOVER,NJ	INTENDED DESTINATION WARWICK,NY		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING FINAL APPROACH	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES				
		PROBABLE CAUSE(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION TERRAIN - HIGH OBSTRUCTIONS 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 OFF AIRPORT ON LAND REMARKS- L FUEL GAUGE DEFECTIVE.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3933	9/25/77 TIME - 1600	ELIZABETH CITY,NC	CESSNA 150 N12820 DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	NO CERTIFICATE, AGE 34, 70 TOTAL HOURS, 65 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ELIZABETH CITY,NC	INTENDED DESTINATION LOCAL					PHASE OF OPERATION LANDING ROLL	
		TYPE OF ACCIDENT COLLIDED WITH DITCHES							
		PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL REMARKS- PLT LANDED ON FARM ROAD AND LOST CONTROL.							
3-3935	10/27/77 TIME - 1933	MORGANTON,NC	PIPER PA-23 N5250Y DAMAGE-DESTROYED	CR- PX-	1 0	0 0	0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 56, 1984 TOTAL HOURS, 128 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - DEPARTURE POINT LEXINGTON,NC	MORGANTON LENDIR INTENDED DESTINATION MORGANTON,NC					PHASE OF OPERATION LANDING FINAL APPROACH	
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED							
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IFR OPERATION FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING WEATHER - LOW CEILING WEATHER - RAIN WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - WEATHER CONSIDERABLY WORSE THAN FORECAST							
		SKY CONDITION OBSCURATION						CEILING AT ACCIDENT SITE 300	
		VISIBILITY AT ACCIDENT SITE 1 MILE OR LESS						PRECIPITATION AT ACCIDENT SITE RAIN	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG						TYPE OF WEATHER CONDITIONS IFR	
		TYPE OF FLIGHT PLAN IFR							
		REMARKS- NO APPROACH CHARTS FOR MRN.OBTAINED APCH DATA FRM ATC.CRASHED DRG 2ND APCH.							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3899	11/29/77 TIME - 1917	PINEHURST,NC	BEECH 58 N4461S DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	COMMERCIAL, AGE 31, 2416 TOTAL HOURS, 226 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - PINEHURST-SOUTHER DEPARTURE POINT CHARLOTTE,NC	INTENDED DESTINATION PINEHURST,NC			
		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 TERRAIN - HIGH OBSTRUCTIONS				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION OVERCAST/LOWER SCATTERED			CEILING AT ACCIDENT SITE 4000	
		VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE GROUND FOG			TYPE OF WEATHER CONDITIONS IFR	
		TYPE OF FLIGHT PLAN IFR				
		FIRE AFTER IMPACT				
		REMARKS- WITNESSES RPTD ACFT NR TREETOP LVL 3MILES FM ARPT.LOW CLOUDS AND FOG VICINITY ACCT SITE.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-4140	12/14/77 TIME - 1950	OCRACOKE,NC	PIPER PA-28 N7285W DAMAGE-DESTROYED	CR- PX-	1 1	0 2	0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 583 TOTAL HOURS, 555 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - OCRACOKE DEPARTURE POINT OCRACOKE,NC	INTENDED DESTINATION AHOSKI,NC				PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
		TYPE OF ACCIDENT COLLIDED WITH OBJECT							
		PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS							
		FACTOR(S) WEATHER - RAIN WEATHER - TORNADO WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT							
		SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE 1 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG TYPE OF FLIGHT PLAN IFR					CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED PRECIPITATION AT ACCIDENT SITE RAIN SHOWERS, THUNDERSTORM TYPE OF WEATHER CONDITIONS IFR		
		REMARKS- SAND DUNE. WITNESS STATED TORNADO TOUCHED DOWN APPROX 3 MILES NORTH OF A/P.							
3-3934	12/18/77 TIME - 1700	WATHA,NC	AERONCA 7AC N2406E DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 54, 2260 TOTAL HOURS, 202 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT WALLACE,NC	INTENDED DESTINATION WATHA,NC				PHASE OF OPERATION LANDING ROLL		
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES							
		PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - MISJUDGED CLEARANCE							
		REMARKS- PLT LANDED ON ROAD WHICH HAD MARGINAL CLEARANCE.							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4033	12/24/77	NR.SYLVA,NC	CESSNA 206F	CR- 2 0 0	COMMERCIAL	COMMERCIAL, AGE 69, 4099
	TIME - 1335		N82900	PX- 0 0 0	CTR PASSG-D	TOTAL HOURS, 599 IN TYPE,
			DAMAGE-DESTROYED			INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	CHARLOTTE,NC		BRYSON CITY,NC			
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	COLLIDED WITH TREES			IN FLIGHT DESCENDING		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	MISCELLANEOUS ACTS,CONDITIONS - DISREGARD OF GOOD OPERATING PRACTICE					
	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/LOWER SCATTERED			1100		
	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- CANCELLED IFR.ADF TUNED TO RADIO STA WHICH HAD RCNTLY CONST A 2ND ANTENNA SITE.RIDGES OBSCURED.					
3-3727	12/26/77	RAEFORD,NC	CESSNA 172	CR- 0 0 1	NONCOMMERCIAL	NO CERTIFICATE, AGE
	TIME - 0900		N75600	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	UNK/NR, 46 TOTAL HOURS,
			DAMAGE-SUBSTANTIAL			12 IN TYPE, NOT INSTRU-
	NAME OF AIRPORT - RAY WOOD					MENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	FAYETTEVILLE,NC		RAEFORD,NC			
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	NOSE OVER/DOWN			LANDING ROLL		
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS					
	FACTOR(S)					
	AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-4032	12/28/77 TIME - 1900	RAEFORD,NC	PIPER PA-32 N121MB DAMAGE-SUBSTANTIAL	CR-	0	0	1	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 24, 1756 TOTAL HOURS, 255 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - RAEFORD MUNICIPAL DEPARTURE POINT LEXINGTON,KY	INTENDED DESTINATION FAYETTEVILLE,NC						
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER	CONTROLLED					PHASE OF OPERATION IN FLIGHT DESCENDING LANDING LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL SIPHONING MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- LEFT MAIN FUEL TANK FILLER CAP MISSING							
3-4181	2/23/77 TIME - 1735	WORTHINGTON,OH	PIPER PA-31 N9119Y DAMAGE-SUBSTANTIAL	CR-	0	0	1	COMMERCIAL AIR TAXI-PASSG	ATP,FLIGHT INSTR., AGE 42, 6009 TOTAL HOURS, 200 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - OHIO STATE U. DEPARTURE POINT BINGHAMTON,NY	INTENDED DESTINATION WORTHINGTON,OH						
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER	CONTROLLED					PHASE OF OPERATION IN FLIGHT DESCENDING IN FLIGHT DESCENDING	
		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) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - FAILURE OF TWO OR MORE ENGINES COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4196	5/19/77 TIME - 2334	NR.NORWALK,OH	PIPER PA-23 N124MW DAMAGE--DESTROYED	CR- 2 0 0 PX- 0 0 0	INSTRUCTIONAL CHECK	ATP, FLIGHT INSTR., AGE 34, 8897 TOTAL HOURS, 2000 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - CHAPIN DEPARTURE POINT ELYRIA,OH TYPE OF ACCIDENT COLLIDED WITH TREES	INTENDED DESTINATION RETURN		LAST ENROUTE STOP MANSFIELD,OH PHASE OF OPERATION IN FLIGHT OTHER	
		PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED REMARKS- FAR 135 6MOS INST PROF CK.FLT PHASE UNK.				
3-4198	6/3/77 TIME - 1626	SPRINGFIELD,OH	BEECH E185 N68A DAMAGE--SUBSTANTIAL	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 318 TOTAL HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT -- SPRINGFIELD MUNI DEPARTURE POINT SPRINGFIELD,OH TYPE OF ACCIDENT STALL	INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING GO-AROUND	
		PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT--WEIGHT--AND/OR C.G. FIRE AFTER IMPACT REMARKS- CG RANGE 107 TO 120.5IN, COMPUTED CG AT TIME OF ACCIDENT 100.2.				
3-4150	6/23/77 TIME - 1105	CLEVELAND,OH	CESSNA 320D N536T DAMAGE--DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 39, 1534 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MORRISTOWN,NJ TYPE OF ACCIDENT COLLIDED WITH RESIDENCE(S)	INTENDED DESTINATION CLEVELAND,OH		PHASE OF OPERATION IN FLIGHT DESCENDING	
		PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED FIRE AFTER IMPACT				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4113	8/17/77	BUCKEYE LAKE, OH	BEECH E18S N3616B DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-CARGO S-D	COMMERCIAL, AGE 33, 3813 TOTAL HOURS, 379 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - BUCKEYE	INTENDED DESTINATION	PHASE OF OPERATION		
		DEPARTURE POINT PHILADELPHIA, PA	COLUMBUS, OH	IN FLIGHT NORMAL CRUISE		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION		LANDING LEVEL OFF/TOUCHDOWN		
		DITCHING				
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 - LOW CEILING						
MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER						
SKY CONDITION				CEILING AT ACCIDENT SITE		
UNKNOWN/NOT REPORTED				1300		
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						
IFR						
3-4001	10/5/77	MOSCOW, OH	LAKE LA-4 N1233L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	INSTRUCTIONAL TRAINING	COMMERCIAL, FL. INSTR., AGE 45, 1225 TOTAL HOURS, 194 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT CINCINNATI, OH	INTENDED DESTINATION LOCAL	LAST ENROUTE STOP MOSCOW, OH		
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISJUDGED CLEARANCE						
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
REMARKS- PLT MAKING XCURRENT SHORT FLD LOG IN RIVER.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3897	10/29/77 TIME - 1416	BIDWELL,OH	CESSNA 180 N51GC DAMAGE-DESTROYED	CR- 1 0 0 PX- 4 0 0	MISCELLANEOUS PARAJUMP-SPORT	COMMERCIAL, AGE 23, 1041 TOTAL HOURS, 900 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - GREEN COUNTY DEPARTURE POINT BIDWELL,OH	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
		TYPE OF ACCIDENT STALL SPIN				
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
3-3819	11/9/77 TIME - 1430	SIDNEY,OH	CESSNA 210G N5931F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 1080 TOTAL HOURS, 335 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SIDNEY,OH	INTENDED DESTINATION DELPHOS,OH		PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
		TYPE OF ACCIDENT STALL				
		PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS TERRAIN - WET,SOFT GROUND WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED				
		SKY CONDITION UNKNOWN/NOT REPORTED			CEILING AT ACCIDENT SITE 1000	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE			WIND DIRECTION-DEGREES 235	
		WIND VELOCITY-KNOTS 10			TYPE OF WEATHER CONDITIONS VFR	
		TYPE OF FLIGHT PLAN NONE				
		REMARKS- ATTEMPTED TAKEOFF FROM 1200 FT FARMER'S FIELD IN 10KT CROSSWIND CONDITION.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3616	11/23/77 TIME - 2130	WASHINGTON CH,OH	CESSNA 210L N1644X DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 285 TOTAL HOURS, 24 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - FAYETTE COUNTY				
		DEPARTURE POINT GREENSBORO,NC	INTENDED DESTINATION WASHINGTON CH,OH			
		TYPE OF ACCIDENT HARD LANDING			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - IMPROPER LEVEL OFF				
		FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING AIRPORTS/AIRWAYS/FACILITIES - AIRPORT FACILITIES RUNWAY LIGHTING				
		REMARKS- NIGHT LANDING. LEFT SIDE RWY LIGHTS OFF. RIGHT SIDE LOW INTENSITY.				
3-3710	11/25/77 TIME - 1710	VIENNA,OH	CESSNA 210 N22220 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 1354 TOTAL HOURS, 460 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - YOUNGSTOWN MUNI				
		DEPARTURE POINT SEBRING,OH	INTENDED DESTINATION VIENNA,OH			
		TYPE OF ACCIDENT WHEELS-UP			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY SYSTEMS - HYDRAULIC SYSTEM OTHER MISCELLANEOUS ACTS,CONDITIONS - LEAK/LEAKAGE				
		REMARKS- CRACKED RT MLG ACTUATOR P/N 1281000-2,S/N 331.				
3-3905	12/11/77 TIME - 1645	VAN WERT,OH	AMER AVCO AA-1C N9633U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 103 TOTAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - VAN WERT				
		DEPARTURE POINT VAN WERT,OH	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH SNOWBANK			PHASE OF OPERATION LANDING ROLL LANDING ROLL	
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		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
3-4133	12/14/77 TIME - 0554	NR. JEFFERSON, OH	CESSNA T310 N98857 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	NONCOMMERCIAL BUSINESS	AIRLINE TRANSPORT, AGE 33, 9800 TOTAL HOURS, 310 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ASHTABULA COUNTY DEPARTURE POINT INTENDED DESTINATION ST LOUIS, MO JEFFERSON, OH TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING GO-AROUND COLLIDED WITH TREES LANDING GO-AROUND PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM PUMPS MISCELLANEOUS ACTS, CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT MISCELLANEOUS ACTS, CONDITIONS - IMPROPER EMERGENCY PROCEDURES PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND. FACTOR(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T. REMARKS- LEFT FUEL PUMP MALADJUSTED, FAILED TO RETRACT GEAR, FLAPS, FEATHER PROPELLER FOR GO AROUND.						
3-3999	12/23/77 TIME -, 1830	AKRON, OH	CESSNA T337C N99SB DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 41, 1020 TOTAL HOURS, 62 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - AKRON MUNICIPAL DEPARTURE POINT INTENDED DESTINATION AKRON, OH AKRON, OH TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING FINAL APPROACH NOSE OVER/DOWN LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - FAILURE OF TWO OR MORE ENGINES COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T. REMARKS- FUEL SELECTORS NOT POSITIONED IN ACCORDANCE WITH OP MANUAL. AUX TANK FULL, L MAIN - SEVERAL GAL.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3998	12/26/77	NR. WALBRIDGE, OH	PIPER PA-28 N6875J DAMAGE-SUBSTANTIAL	CR-	0	1	1	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 46, 519 TOTAL HOURS, 110 IN TYPE, NOT INSTRU- MENT RATED.
		DEPARTURE POINT TOLEDO, OH	INTENDED DESTINATION LOCAL						
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED						PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE LANDING LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING POWERPLANT - FUEL SYSTEM PRIMING SYSTEM MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY SECURED							
		FACTOR(S) POWERPLANT - IGNITION SYSTEM SPARK PLUG MISCELLANEOUS ACTS, CONDITIONS - CARBON DEPOSITS MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ENG PRIMER FOUND UNLOCKED AND EXTENDED APPROX 1/4TH INCH.							
3-4002	12/31/77	LOUISVILLE, OH	CESSNA 172E N3586S DAMAGE-SUBSTANTIAL	CR-	0	1	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 240 TOTAL HOURS, 185 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - YODER AIRPORT DEPARTURE POINT CANTON, OH	INTENDED DESTINATION LOUISVILLE, OH						
		TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH TREES						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) INSTRUMENTS/EQUIPMENT AND ACCESSORIES - FLIGHT AND NAVIGATION INSTRUMENTS AIRSPEED MISCELLANEOUS ACTS, CONDITIONS - ERRATIC							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-4000	12/31/77	CLAIRSVILLE, OH	CESSNA 150 N714GE DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0			INSTRUCTIONAL SOLO	STUDENT, AGE 44, 25 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ALDERMAN DEPARTURE POINT CLAIRSVILLE, OH 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 FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
3-3866	9/12/77	NR.IDABEL, OK	BEECH V35A N800SC DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0			NONCOMMERCIAL BUSINESS	PRIVATE, AGE 55, 534 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT TYLER, TX TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT	INTENDED DESTINATION OAK GROVE, MO				PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT	
		PROBABLE CAUSE(S) PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) AIRFRAME - WINGS OTHER AIRFRAME - FUSELAGE OTHER AIRFRAME - FLIGHT CONTROL SURFACES OTHER MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER - THUNDERSTORM ACTIVITY WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST						
		SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 150 TYPE OF WEATHER CONDITIONS VFR REMARKS- GENERAL DISINTEGRATION.					CEILING AT ACCIDENT SITE 25000 PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 67 WIND VELOCITY-KNOTS 12 TYPE OF FLIGHT PLAN NONE	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3681	10/23/77 TIME - 1845	WETUMKA,OK	PIPER PA-30 N7623Y DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 1374 TOTAL HOURS, 374 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT TULSA,OK	INTENDED DESTINATION ARDMORE,OK.				
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	UNCONTROLLED		PHASE OF OPERATION IN FLIGHT	UNCONTROLLED DESCENT	
	PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - SPATIAL DISORIENTATION					
	FACTOR(S) WEATHER - L ↓ CEILING WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION BROKEN			CEILING AT ACCIDENT SITE 400		
	VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED)			PRECIPITATION AT ACCIDENT SITE NONE		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TYPE OF WEATHER CONDITIONS IFR		
	TYPE OF FLIGHT PLAN VFR					
	FIRE AFTER IMPACT					
3-3763	11/3/77 TIME - 1415	NR.THOMAS,OK	CESSNA A188B N4833R DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	MISCELLANEOUS EXPERIMENTATION	COMMERCIAL, FL.INSTR., AGE UNK/NR, 8735 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT THOMAS,OK	INTENDED DESTINATION LOCAL				
	TYPE OF ACCIDENT AIRFRAME FAILURE	IN FLIGHT		PHASE OF OPERATION IN FLIGHT	OTHER	
	PROBABLE CAUSE(S) PERSONNEL - PRODUCTION-DESIGN-PERSONNEL POOR/INADEQUATE DESIGN AIRFRAME - FLIGHT CONTROL SURFACES AILERON SURFACES, ATTACHMENTS MISCELLANEOUS ACTS, CONDITIONS - FLUTTER MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE					
	FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT					
	REMARKS- WINGS, AILERONS, FLAPS MODIFIED BY OPERATOR. AILERONS HAD NO COUNTERWEIGHTS, NOT BALANCED.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-3775	11/7/77 TIME - 2000	NR.OKLAHOMA CITY,OK	BELLANCA 14-19 N9817B DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 2	1 MISCELLANEOUS FERRY	COMMERCIAL, FL.INSTR., AGE 28, 574 TOTAL HOURS, 62 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT OTTUMA,IA	INTENDED DESTINATION OKLAHOMA CITY,OK					
		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 SIPHONING MISCELLANEOUS ACTS,CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- LOOSE FILLER CAPS.						
3-3680	11/26/77 TIME - 1710	VICTORY,OK	PIPER PA-22 N5921Z DAMAGE-DESTROYED	CR- PX-	0 0	0 2	1 NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 41, 2288 TOTAL HOURS, 125 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT ALTUS,OK	INTENDED DESTINATION LOCAL					
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES		PHASE OF OPERATION IN FLIGHT LOW PASS				
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DISREGARD OF GOOD OPERATING PRACTICE MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING REMARKS- 1 PAX IN BAGGAGE AREA,NO SEAT BELT.AC OVER MAX WT,CG UNKNOWN.						
3-4061	12/4/77 TIME - 1535	LANGLEY,OK	PIPER PA-28 N41737 DAMAGE-DESTROYED	CR- PX-	1 0	0 3	0 NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 90 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - GRANDCRAFT DEPARTURE POINT LANGLEY,OK	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) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY FIRE AFTER IMPACT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4054	12/14/77 TIME - 1700	OKLAHOMA CITY,OK	PIPER PA-24 N8636P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 488 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT AMARILLO, TX		INTENDED DESTINATION OKLAHOMA CITY, OK		PHASE OF OPERATION IN FLIGHT DESCENDING LANDING ROLL	
	TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE GEAR COLLAPSED		PROPELLER			
	PROBABLE CAUSE(S) POWERPLANT - PROPELLER AND ACCESSORIES MISCELLANEOUS ACTS, CONDITIONS - CORRODED/CORROSION TERRAIN - ROUGH/UNEVEN EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PROPELLER, HARTZELL HC C2YKIA, PITCH CHANGE BLOCK, P/N 2217, FROZEN ON TEFLON BUSHING.					
3-3865	12/22/77 TIME - 1339	OKLAHOMA CITY, OK	PIPER PA-32 N3476W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 21, 131 TOTAL HOURS, 26 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - EXPRESSWAY AIR PK DEPARTURE POINT OKLAHOMA CITY, OK		INTENDED DESTINATION BROWNWOOD, TX		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN	
	TYPE OF ACCIDENT HARD LANDING					
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SMOKE IN COCKPIT					
	SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 210 TYPE OF WEATHER CONDITIONS VFR				CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND HEAD WIND 338-022 DEGREES WIND VELOCITY-KNOTS 24 TYPE OF FLIGHT PLAN NONE	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3883	10/22/77 TIME - 1215	KLAMATH FALLS,OR	PIPER PA-32R N812PC DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 500 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - KINGSLEY FIELD				
		DEPARTURE POINT KLAMATH FALLS,OR	INTENDED DESTINATION RENO,NV			
		TYPE OF ACCIDENT COLLIDED WITH AIRPORT HAZARD			PHASE OF OPERATION TAKEOFF RUN	
		PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISUNDERSTANDING OF ORDERS OR INSTRUCTIONS				
		FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - RUNWAY CLOSED AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER				
		REMARKS- PLT CLRD FOR TKOF ON 36.USED CLOSED RWY 7.STRUCK CONSTRUCTION SITE BARRIER.				
3-4073	10/26/77 TIME - 1711	TROUTDALE,OR	PIPER PA-32 N1230W DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 62 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - TROUTDALE				
		DEPARTURE POINT REDMOND,OR	INTENDED DESTINATION TROUTDALE,OR			
		TYPE OF ACCIDENT STALL SPIN			PHASE OF OPERATION LANDING FINAL APPROACH	
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3885	11/3/77 TIME - 1000	DEPOE BAY,OR	HILLER ACFT UH-12E N9786C DAMAGE-SUBSTANTIAL	CR- PX-	0 0	1 0	0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 48, 11353 TOTAL HOURS, 4235 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT		INTENDED DESTINATION							
DEPOE BAY,OR		LOCAL							
TYPE OF ACCIDENT				PHASE OF OPERATION					
PROPELLER/ROTOR FAILURE COLLIDED WITH TREES		TAIL ROTOR		IN FLIGHT RETURN TO STRIP IN FLIGHT AUTOROTATIVE DESCENT					
PROBABLE CAUSE(S)									
PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL)									
ROTORCRAFT - TRANSMISSION ROTOR DRIVE SYSTEM TAIL ROTOR GEAR BOX									
MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY INSTALLED									
TERRAIN - HIGH OBSTRUCTIONS									
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND									
SPECIAL DATA									
TOTAL HOURS IN CROP CONTROL - 4235				KIND OF OPERATION - FERTILIZING (DUST)					
KIND OF CROP - FOREST-TREES				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 - NOT INSTALLED					
TANK/HOPPER-LOCATION - SIDES				TERRAIN-TYPE - MOUNTAINOUS					
ELEVATION-AREA BEING TREATED- FEET - 850									
REMARKS- T/R GEAR BOX THRUST BRGS MISALIGNED, IMPROPERLY INSTALLED. INPUT CPLNG DISENGAGED FM T/R DRIVETRAIN.									
3-3799	11/7/77 TIME - 1115	AMITY,OR	HILLER ACFT UH-12E N6ZH DAMAGE-DESTROYED	CR- PX-	0 0	0 0	1 0	NONCOMMERCIAL BUSINESS	A P, FLIGHT INSTR., AGE 47, 5238 TOTAL HOURS, 13 I TYPE, INSTRUMENT RATED.
DEPARTURE POINT		INTENDED DESTINATION							
AMITY,OR		LOCAL							
TYPE OF ACCIDENT				PHASE OF OPERATION					
COLLISION WITH GROUND/WATER		CONTROLLED		IN FLIGHT HOVERING					
PROBABLE CAUSE(S)									
PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT									
PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS									
FACTOR(S)									
MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND									
MISCELLANEOUS ACTS, CONDITIONS - LOAD NOT JETTISONED									
MISCELLANEOUS ACTS, CONDITIONS - PILOT FATIGUE									
INSTRUMENTS/EQUIPMENT AND ACCESSORIES - MISCELLANEOUS EQUIPMENT PICK-UP EQUIPMENT									
EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT									
DIRECTIONAL CONTROL PROBLEM									
REMARKS- UN TO RLSE EXTERNAL LOAD. WX-COCKING. OVERCORRECTED WITH R RUDDER, ENTERED R SPIN. 10HRS FLT, LAST 24.									

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3800	11/11/77	NR.FOREST GROVE,OR TIME - 1630	CESSNA 172M N64084 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 2 1	NONCOMMERCIAL AERIAL SURVEY	COMMERCIAL, AGE 32, 3185 TOTAL HOURS, 30 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT MCMINNVILLE,OR	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT OTHER	
		TYPE OF ACCIDENT COLLIDED WITH TREES				
		PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS				
		FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER - DOWNDRAFT,UPDRAFTS TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIEFING - OTHER				
		SKY CONDITION OVERCAST			CEILING AT ACCIDENT SITE 4500	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TEMPERATURE-F 45	
		WIND DIRECTION-DEGREES 240			WIND VELOCITY-KNOTS 35	
		TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE	
		REMARKS- SEARCH FOR ELK HERDS.WX BRIEF FM OTHER PILOT.ENC GUSTY WINDS,TURBULENCE.				
3-3884	11/11/77	BOARDMAN,OR TIME - 1830	CESSNA 210E N4956U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 282 TOTAL HOURS, 104 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BOARDMAN				
		DEPARTURE POINT KLAMATH FALLS,OR	INTENDED DESTINATION HERMISTON,OR		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 - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		REMARKS- LANDED ON AIRPORT PERIMETER ROAD.FAILED TO USE HI BOOST SWITCHING FM EMPTY TANK PER OWNER MANUAL.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-3801	11/23/77	REDMOND,OR	CESSNA T210 N94001	CR- 0 0 1			NONCOMMERCIAL	PRIVATE, AGE 41, 888
	TIME - 1650		DAMAGE-SUBSTANTIAL	PX- 0 0 3			PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 526 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - ROBERTS FIELD						
		DEPARTURE POINT	INTENDED DESTINATION					
		REDDING,CA	REDMOND,OR					
		TYPE OF ACCIDENT					PHASE OF OPERATION	
		DROGGED WINGTIP,POD,OR FLOAT					LANDING FINAL APPROACH	
		PROBABLE CAUSE(S)						
		WEATHER - WIND SHEAR						
		FACTOR(S)						
		PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS						
		PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND						
		WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN						
		SKY CONDITION					CEILING AT ACCIDENT SITE	
		OVERCAST					8000	
		VISIBILITY AT ACCIDENT SITE					PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER(UNLIMITED)					NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE					RELATIVE BEARING OF WIND	
		NONE					LEFT QUARTERING HEAD WIND 293-337 DEGREES	
		TEMPERATURE-F					WIND DIRECTION-DEGREES	
		40					180	
		WIND VELOCITY-KNOTS					TYPE OF WEATHER CONDITIONS	
		10					VFR	
		TYPE OF FLIGHT PLAN						
		NONE						
		REMARKS- PLT RPTS 85MPH STAB APCH,ENCTR WIND SHEAR.ROLLED RT,STRUCK W/TIP,RCVRD,LNDD ON RWY,PART PWR RCVRY						
3-4072	12/7/77	PORT ORFORD,OR	HILLER ACFT UH12E N116HA	CR- 0 1 0			COMMERCIAL	COMMERCIAL, AGE 37, 3800
	TIME - 1550		DAMAGE-DESTROYED	PX- 0 0 0			OTHER	TOTAL HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT	INTENDED DESTINATION					
		ELK RIVER,OR	LOCAL					
		TYPE OF ACCIDENT					PHASE OF OPERATION	
		PROPELLER/ROTOR FAILURE	TAIL ROTOR				IN FLIGHT HOVERING	
		DITCHING					LANDING POWER-OFF AUTOROTATIVE LANDING	
		PROBABLE CAUSE(S)						
		MISCELLANEOUS - FOREIGN OBJECT DAMAGE						
		FACTOR(S)						
		MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER						
		REMARKS- LIFTING CRABPOTS W/NYLON LINE,GRAPNEL HOOK SLIPPED,LINE REBOUNDED INTO TAIL ROTOR.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4129	12/18/77	NR. DAYTON, OR TIME - 1230	CESSNA 152 N757JM DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 20, 27 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SHELburn DEPARTURE POINT MCMINNVILLE, OR 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 - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND REMARKS- SOLO ENDORSEMENT EXPIRED. STRUCK DITCH BESIDE RUNWAY.				
3-4192	12/21/77	NEWBERG, OR TIME - 1650	BEECH A23 N14311 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 33, 936 TOTAL HOURS, 5 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - SPORTSMAN AIRPARK DEPARTURE POINT NEWBERG, OR TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING ROLL	
		PROBABLE CAUSE(S) POWERPLANT - LUBRICATING SYSTEM OTHER MISCELLANEOUS ACTS, CONDITIONS - OBSTRUCTED MISCELLANEOUS ACTS, CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM TERRAIN - WET, SOFT GROUND FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- OIL PASSAGE TO STARTER DRIVE BLOCKED BY PIECE OF METAL.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4116	12/22/77 TIME - 1145	NR, WALTON, OR	HILLER ACFT FH1100 N92484 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL CONSTRUCTION	COMMERCIAL, AGE 29, 2500 TOTAL HOURS, 92 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT WALTON, OR	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT HOVERING LANDING POWER-DN LANDING	
	TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT ROLL OVER					
	PROBABLE CAUSE(S) ROTORCRAFT - TRANSMISSION ROTOR DRIVE SYSTEM OTHER MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION					
	FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE TERRAIN - ROUGH/UNEVEN EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	REMARKS- AERIAL LOGGING. LEFT TRANSMISSION LIFT LINK STRUT PN 24-28030-1, FRACTURED. AD 70-18-4 NCW.					
3-4099	12/23/77 TIME - 1130	AGNESS, OR	PIPER PA-28 N56759 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 26, 927 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT AURORA, OR	INTENDED DESTINATION LOS ANGELES, CA			PHASE OF OPERATION LANDING ROLL	
	TYPE OF ACCIDENT COLLIDED WITH OBJECT					
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN TERRAIN - HIGH VEGETATION					
	FACTOR(S) POWERPLANT - ENGINE ACCESSORIES GENERATORS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS, CONDITIONS - ELECTRICAL FAILURE					
	EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT SUSPECTED MECHANICAL DISCREPANCY					
	REMARKS- ALTERNATOR FAILED. LND IN WILD ROSE BUSHES.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3635	8/3/77 TIME - 2145	FORD CITY, PA	ENSTROM F28C N547H DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	MISCELLANEOUS TEST	COMMERCIAL, AGE 36, 2047 TOTAL HOURS, 310 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT FORD CITY, PA	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT DESCENDING LANDING POWER-OFF AUTOROTATIVE LANDING	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES					
	PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - FUEL SYSTEM FUEL INJECTION SYSTEM MISCELLANEOUS ACTS, CONDITIONS - EXCESSIVE-WEAR/PLAY TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- MIXT CTL PLATE & IDLE THROTTLE PLATE BOTH SHOWED ROTATIONAL GROVES & MINUTE METAL SHAVINGS.					
3-4172	8/21/77 TIME - 1452	PITTSBURGH, PA	BEECH P35 N4460 DAMAGE-DESTROYED	CR- 0 2 0 PX- 1 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 28, 1252 TOTAL HOURS, 10 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - ALLEGHENY CO DEPARTURE POINT W. MIFFLIN, PA	INTENDED DESTINATION LOCAL			PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING LANDING ROLL	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH FENCE, FENCEPOSTS					
	PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - ENGINE STRUCTURE CRANKSHAFT MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE FACTOR(S) TERRAIN - OTHER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND .FIRE AFTER IMPACT REMARKS- CRANKSHAFT FAILED RESULT OF FATIGUE IN AREA WHERE BEARING ROTATED. LNDG ON DOWN SLOPE OF GOLF CSR.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3637	9/12/77 TIME - 2110	BLUE BELL, PA	CESSNA 150 N63176 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 20, 430 TOTAL HOURS, 230 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - WINGS FIELD				
		DEPARTURE POINT	INTENDED DESTINATION			
		BLUE BELL, PA	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		UNDERSHOOT		LANDING FINAL APPROACH		
		GEAR COLLAPSED		LANDING GO-AROUND		
		PROBABLE CAUSE(S)				
		DUAL STUDENT - MISJUDGED DISTANCE AND ALTITUDE				
		PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT				
		PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND				
		FACTOR(S)				
		MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
		REMARKS- IP AWARE OF ACFTS LOW ALT.				
3-4157	9/29/77 TIME - 0758	MERCER, PA	CESSNA 402B N69338 DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, FL. INSTR., AGE 25, 4789 TOTAL HOURS, 454 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		BUFFALO, NY	BEAVER FALLS, PA			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		FIRE OR EXPLOSION	IN FLIGHT	IN FLIGHT NORMAL CRUISE		
		PROBABLE CAUSE(S)				
		PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE INSPECTION OF AIRCRAFT (MAINTENANCE PERSONNEL)				
		POWERPLANT - EXHAUST SYSTEM MANIFOLDS				
		MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE				
		POWERPLANT - FUEL SYSTEM LINES AND FITTINGS				
		MISCELLANEOUS ACTS, CONDITIONS - LEAK/LEAKAGE				
		MISCELLANEOUS ACTS, CONDITIONS - EXCESSIVE TEMPERATURE				
		MISCELLANEOUS ACTS, CONDITIONS - FIRE IN WING				
		FACTOR(S)				
		TERRAIN - HIGH OBSTRUCTIONS				
		REMARKS- MANIFOLD COUPLE P/N085072-39 3IN CRACK PERMITD EXH GAS INTO WING ONTO LEAKING FUEL VALVE.				
3-3634	10/7/77 TIME - 1515	CORRY, PA	PIPER PA-32 N33408 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 52, 45 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - LAWRENCE				
		DEPARTURE POINT	INTENDED DESTINATION			
		ROSTRARER, PA	CORRY, PA			
		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 OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3632	11/1/77	BETHEL, PA	CESSNA 150M N714HG	CR-	0	0	1	NONCOMMERCIAL	PRIVATE, AGE 44, 154
	TIME - 1106		DAMAGE-DESTROYED	PX-	0	0	0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 78 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION						
	BALTIMORE, MD		ENDICOTT, NY						
	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 - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS								
	FACTOR(S)								
	WEATHER - LOW CEILING								
	WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONEL, BY PHONE								
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT								
	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							TYPE OF WEATHER CONDITIONS	
	NONE							IFR	
	TYPE OF FLIGHT PLAN								
	VFR								
3-4027	11/17/77	QUEEN, PA	AERO COMDR 560E N3837C	CR-	0	1	0	NONCOMMERCIAL	COMMERCIAL, AGE 52, 7758
	TIME - 1330		DAMAGE-SUBSTANTIAL	PX-	0	0	0	BUSINESS	TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION						
	CHICAGO, IL		COATESVILLE, PA						
	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)								
	WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING								
	PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 2 ENGINES								
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND								
	SKY CONDITION							CEILING AT ACCIDENT SITE	
	UNKNOWN/NOT REPORTED							4000	
	VISIBILITY AT ACCIDENT SITE							PRECIPITATION AT ACCIDENT SITE	
	5 OR OVER (UNLIMITED)							RAIN	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE							WIND DIRECTION-DEGREES	
	NONE							230	
	WIND VELOCITY-KNOTS							TYPE OF WEATHER CONDITIONS	
	12							IFR	
	TYPE OF FLIGHT PLAN								
	NONE								

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3651	11/18/77 TIME - 1230	TYRONE,PA	LARK 2BB2 N28TD DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 47, 15000 TOTAL HOURS, 5 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT TYRONE,PA		INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT OTHER	
	TYPE OF ACCIDENT COLLIDED WITH TREES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING					
	FACTOR(S) WEATHER - DOWNDRAFT,UPDRAFTS					
	SKY CONDITION BROKEN				CEILING AT ACCIDENT SITE 25000	
	VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)				PRECIPITATION AT ACCIDENT SITE NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE				TEMPERATURE-F 41	
	WIND DIRECTION-DEGREES 280				WIND VELOCITY-KNOTS 20	
	TYPE OF WEATHER CONDITIONS VFR				TYPE OF FLIGHT PLAN NONE	
	REMARKS- UN MAINTAIN LIFT.MOUNTAINOUS TERRAIN.					
3-3636	11/19/77 TIME - 1000	JEANNETTE,PA	PIPER PA-28 N4873T DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 31, 4428 TOTAL HOURS, 268 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - BOQUET		INTENDED DESTINATION JEANNETTE,PA		PHASE OF OPERATION LANDING FINAL APPROACH LANDING GO-AROUND	
	DEPARTURE POINT CLEVELAND,OH					
	TYPE OF ACCIDENT UNDERSHOOT GEAR COLLAPSED					
	PROBABLE CAUSE(S) COPILOT - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND					
	FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3633	12/12/77 TIME - 1758	DUBOIS,PA	BEECH 95-B55 N4561S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 65, 4762 TOTAL HOURS, 448 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - DUBOIS JEFFERSON			PHASE OF OPERATION	
		DEPARTURE POINT RALEIGH,NC	INTENDED DESTINATION DUBOIS,PA	LANDING FINAL APPROACH LANDING LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH SNOWBANK				
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE						
MISCELLANEOUS ACTS,CONDITIONS - AIRFRAME ICE						
FACTOR(S)						
WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC.						
MISCELLANEOUS ACTS,CONDITIONS - ICE-WINDSHIELD						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION UNKNOWN/NOT REPORTED	CEILING AT ACCIDENT SITE 400			
		VISIBILITY AT ACCIDENT SITE 1 MILE OR LESS	PRECIPITATION AT ACCIDENT SITE FREEZING RAIN			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG	RELATIVE BEARING OF WIND HEAD WIND 338-022 DEGREES			
		TEMPERATURE-F 28	WIND DIRECTION-DEGREES 250			
		WIND VELOCITY-KNOTS 10	TYPE OF WEATHER CONDITIONS IFR			
		TYPE OF FLIGHT PLAN IFR				
REMARKS- ACFT HIT SNOW SHORT OF RWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-3927	12/12/77	CORRY, PA TIME - 1330	CESSNA 150H N50161 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0			NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 28, 1343 TOTAL HOURS, 0 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - LAWRENCE						
		DEPARTURE POINT YOUNGSTOWN, OH	INTENDED DESTINATION LOCAL					
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES					PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING LANDING ROLL	
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE MISCELLANEOUS ACTS, CONDITIONS - ICE-CARBURETOR TERRAIN - HIGH OBSTRUCTIONS						
		FACTOR(S) WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING 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 OVERCAST					CEILING AT ACCIDENT SITE 2000	
		VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS					PRECIPITATION AT ACCIDENT SITE SNOW	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE					TEMPERATURE-F 18	
		WIND DIRECTION-DEGREES 180					WIND VELOCITY-KNOTS 20	
		TYPE OF WEATHER CONDITIONS VFR					TYPE OF FLIGHT PLAN NONE	
3-3928	12/12/77	OGDENSBURG, PA TIME - 1918	PIPER PA-32 N300RM DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 1			NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 4908 TOTAL HOURS, ALL IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT BLOOMSBURG, PA	INTENDED DESTINATION JAMESTOWN, NY					
		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 IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - IMPROPER LEVEL OFF						
		FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE TERRAIN - SNOW-COVERED						
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND ADVERSE/UNFAVORABLE WEATHER						
		REMARKS- ENCTRD ICING COND, APRX 3. 1/2 IN RIME ICE ON LEADING EDGES OF BOTH WINGS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3925	12/12/77 TIME - 1931	RICHLAND, PA	BEECH D95A N1199T DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 950 TOTAL HOURS, 255 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - JOHNSTOWN DEPARTURE POINT CHARLOTTE, NC TYPE OF ACCIDENT STALL	INTENDED DESTINATION JAMESTOWN, NY		PHASE OF OPERATION LANDING FINAL APPROACH	
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC. MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT ADVERSE/UNFAVORABLE WEATHER				
		SKY CONDITION OVERCAST			CEILING AT ACCIDENT SITE 1500	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED)			PRECIPITATION AT ACCIDENT SITE FREEZING RAIN	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			WIND DIRECTION-DEGREES 260	
		WIND VELOCITY-KNOTS 15			TYPE OF WEATHER CONDITIONS VFR	
		TYPE OF FLIGHT PLAN NONE				
		REMARKS- PILOT'S CERTIFICATE WAS SUSPENDED EFF 11/1/77.				
3-3926	12/27/77 TIME - 1110	MARTINSBURG, PA	PIPER PA-28 N43157 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 22, 25 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ALTOONA-BLAIR CO DEPARTURE POINT MARTINSBURG, PA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH SNOWBANK	INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING ROLL LANDING ROLL	
		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
3-3840	11/13/77 TIME - 1240	PROVIDENCE,RI	CESSNA 172 N79041 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 33, 2650 TOTAL HOURS, 560 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - TF GREEN DEPARTURE POINT BLOCK ISLAND,RI TYPE OF ACCIDENT COLLIDED WITH AUTOMOBILE	INTENDED DESTINATION PROVIDENCE,RI		PHASE OF OPERATION TAXI OTHER	
		PROBABLE CAUSE(S) PILOT IN COMMAND - STARTED ENGINE WITHOUT PROPER ASSISTANCE/EQUIPMENT REMARKS- PIC HAND PROPPED UNATTENDED AIRCRAFT.ENGINE STARTED.AIRCRAFT TAXIIED INTO PARKED AUTOMOBILES.				
3-3654	8/7/77 TIME - 1530	GREENVILLE,SC	CHAMPION 7ECA N9103L DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 600 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - RAILVIEW DEPARTURE POINT GREENVILLE,SC TYPE OF ACCIDENT STALL SPIN	INTENDED DESTINATION CHARLOTTE,NC		PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION REMARKS- HIGH TENSION WIRES LOCATED 1/4 MILE OFF DEPARTURE END RWY.				
3-4167	10/10/77 TIME - 2305	CHARLESTON,SC	PIPER PA-30 N7585Y DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	MISCELLANEOUS SEARCH AND RESCUE	PRIVATE, AGE 67, 7000 TOTAL HOURS, 1500 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT CHARLESTON,SC TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	INTENDED DESTINATION CHARLESTON,SC CONTROLLED		PHASE OF OPERATION IN FLIGHT OTHER	
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- SEARCH FOR MISSING BOAT. RECORDS INDICATE ONE NIGHT FLT DURING LAST SIX MONTHS.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3743	11/20/77 TIME - 1448	SUMMERVILLE,SC	CESSNA 182D N9994T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	NO CERTIFICATE, AGE 40, 60 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LOCKLAIR MEMORIAL DEPARTURE POINT INTENDED DESTINATION SUMMERVILLE,SC LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) MISCELLANEOUS - UNQUALIFIED PERSON OPERATED AIRCRAFT PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
3-3655	11/25/77 TIME - 1253	HILTON HEAD,SC	BEECH 58 N10VS DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 34, 8460 TOTAL HOURS, 320 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HILTON HEAD DEPARTURE POINT INTENDED DESTINATION HILTON HEAD,SC ATLANTA,GA TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED TAKEOFF ABORTED PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND DIRECTIONAL CONTROL PROBLEM SUSPECTED MECHANICAL DISCREPANCY REMARKS- PLT RPRTD ELEV JAMMED.NO PRE-IMPACT MALF FOUND.PLT STATED CTL LOCK WAS REMOVED PRIOR TO TKOF.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3619	11/26/77	NR.CHARLESTON,SC TIME - 1705	BEECH B90 N55MG DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 44, 6630 TOTAL HOURS, 175 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT SOUTH CAICOS,BWI	INTENDED DESTINATION WILMINGTON,DE		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION DITCHING				
		PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT PILOT IN COMMAND - 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 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				
3-3744	11/30/77	SHELDON,SC TIME - 1830	PIPER PA-28 N2047M DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 22, 1121 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT NEW SMYRNA BEACH,FL	INTENDED DESTINATION HILTON HEAD,SC		PHASE OF OPERATION LANDING FINAL APPROACH	
		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 - RAIN WEATHER - FOG WEATHER BRIEFING - SELF-HELP,PILOT CHECKED WEATHER DATA EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER APPROACHING DARKNESS				
		SKY CONDITION UNKNOWN/NOT REPORTED			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				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3623	9/3/77 TIME - 0835	EAGLE BUTTE, SD	PIPER PA-28 N7731W DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 322 TOTAL HOURS, 215 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - EAGLE BUTTE				
		DEPARTURE POINT EAGLE BUTTE, SD	INTENDED DESTINATION DETROIT LAKES, MN			
		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 - RAIN WEATHER - FOG				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION OVERCAST			CEILING AT ACCIDENT SITE 400	
		VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS			PRECIPITATION AT ACCIDENT SITE DRIZZLE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG			TYPE OF WEATHER CONDITIONS IFR	
		TYPE OF FLIGHT PLAN NONE				
3-4147	11/29/77 TIME - 2230	HILL CITY, SD	CESSNA 182M N71026 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 244 TOTAL HOURS, 86 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT RAPID CITY, SD	INTENDED DESTINATION GILLETTE, WY			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	UNCONTROLLED		PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT	
		PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION				
		FACTOR(S) WEATHER - SNOW				
		WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONNEL, IN PERSON 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 UNKNOWN/NOT REPORTED	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED			TYPE OF WEATHER CONDITIONS UNKNOWN/NOT REPORTED	
		TYPE OF FLIGHT PLAN VFR				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3827	11/30/77 TIME - 2304	HURON,SD	PIPER PA-28 N5288T DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HURON				
		DEPARTURE POINT BROOKINGS,SD	INTENDED DESTINATION MILLER,SD			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	UNCONTROLLED		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
PROBABLE CAUSE(S)						
PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
PILOT IN COMMAND - SPATIAL DISORIENTATION						
FACTOR(S)						
WEATHER - LOW CEILING						
WEATHER - SNOW						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION				CEILING AT ACCIDENT SITE		
OVERCAST				1900		
VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE		
4 MILES OR LESS				SNOW SHOWERS		
OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F		
BLOWING SNOW				31		
WIND DIRECTION-DEGREES				WIND VELOCITY-KNOTS		
320				16		
TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN		
IFR				VFR		
REMARKS- PLT AT CTLS UNK.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4164	12/1/77 TIME - 2243	CANTON,SD	BEECH C33 N9435S DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 120 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT SIOUX FALLS,SD		INTENDED DESTINATION SIOUX CITY,IA			
	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 - SNOW					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION OVERCAST				CEILING AT ACCIDENT SITE 2000	
	VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)				PRECIPITATION AT ACCIDENT SITE SNOW SHDWS	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE BLOWING SNOW				TEMPERATURE-F 25	
	WIND DIRECTION-DEGREES 310				WIND VELOCITY-KNOTS 14	
	TYPE OF WEATHER CONDITIONS UNKNOWN/NOT REPORTED				TYPE OF FLIGHT PLAN NONE	
	FIRE AFTER IMPACT					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3828	12/11/77	TEA,SD	LIABLE COUGAR N61292	CR-	0	0	1	NONCOMMERCIAL	PRIVATE, AGE 54, 534 TOTAL HOURS, 49 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1515		DAMAGE-SUBSTANTIAL	PX-	0	0	0	PLEASURE/PERSONAL TRANSP	
		NAME OF AIRPORT - SKYHAVEN							
		DEPARTURE POINT	INTENDED DESTINATION						
		TEA,SD	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)							
		WEATHER - UNFAVORABLE WIND CONDITIONS							
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE							
		INSTRUMENTS/EQUIPMENT AND ACCESSORIES - FLIGHT AND NAVIGATION INSTRUMENTS						AIRSPEED	
		MISCELLANEOUS ACTS,CONDITIONS - ERRATIC							
		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	
		32						170	
		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
3-3723	12/21/77 TIME - 1400	MISSION RIDGE,SD	PIPER PA-18 N8302P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	STUDENT, AGE 28, 56 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PRIVATE STRIP DEPARTURE POINT PIERRE,SD	INTENDED DESTINATION MISSION RIDGE,SD		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN	
		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				
		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 QUARTERING TAIL WIND 203-247 DEGREES	
		TEMPERATURE-F 35			WIND DIRECTION-DEGREES 230	
		WIND VELOCITY-KNOTS 10			TYPE OF WEATHER CONDITIONS VFR	
		TYPE OF FLIGHT PLAN NONE				
3-3936	7/27/77 TIME - UNK/NR	KNOXVILLE,TN	STINSON 108-3 N6734M DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 59, 9100 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MARIETTA,GA	INTENDED DESTINATION BRIGHTON,MI		LAST ENROUTE STOP UNKNOWN/NOT REPORTED	
		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 MISSING AIRCRAFT - LATER RECOVERED				
		SKY CONDITION SCATTERED			CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED	
		VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED			PRECIPITATION AT ACCIDENT SITE UNKNOWN/NOT REPORTED	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED			TYPE OF WEATHER CONDITIONS VFR	
		TYPE OF FLIGHT PLAN NONE				
		REMARKS- RECOVERY DATE 10/31/77. WX WAS MARGINAL VFR WITH CEILINGS LESS THAN 3000FT ALONG ROUTE OF FLT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3726	9/25/77	SMITHVILLE, TN	CESSNA 210L N2199S	CR-	1	0	0	MISCELLANEOUS	COMMERCIAL, AGE 30, 624 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
	TIME - 0950		DAMAGE-DESTROYED	PX-	1	0	0	FERRY	
		DEPARTURE POINT NASHVILLE, TN	INTENDED DESTINATION KNOXVILLE, TN						
		TYPE OF ACCIDENT AIRFRAME FAILURE	IN FLIGHT					PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
		PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED FLIGHT INTO KNOWN AREAS OF SEVERE TURBULENCE PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT							
		FACTOR(S) WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS 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 OVERCAST						CEILING AT ACCIDENT SITE 500	
		VISIBILITY AT ACCIDENT SITE 1 MILE OR LESS						PRECIPITATION AT ACCIDENT SITE RAIN, THUNDERSTORM	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE						TYPE OF WEATHER CONDITIONS IFR	
		TYPE OF FLIGHT PLAN IFR							
		REMARKS- GENERAL DISINTEGRATION							
3-4171	12/1/77	NR. CADES COVE, TN	CESSNA 172H N8821Z	CR-	1	0	0	NONCOMMERCIAL	PRIVATE, AGE 34, 100 TOTAL HOURS, 39 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1120		DAMAGE-DESTROYED	PX-	1	2	0	PLEASURE/PERSONAL TRANSP	
		DEPARTURE POINT BLAIRSVILLE, GA	INTENDED DESTINATION KNOXVILLE, TN						
		TYPE OF ACCIDENT STALL SPIN						PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4094	12/4/77 TIME - 1655	DICKSON, TN	CESSNA 172H N75923 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 168 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT EVANSVILLE, IN	INTENDED DESTINATION PENSACOLA, FL			LAST ENROUTE STOP NASHVILLE, TN	
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	UNCONTROLLED			PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT	
	PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION					
	FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN WEATHER 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 3/4 MILE OR LESS				PRECIPITATION AT ACCIDENT SITE RAIN	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG				TYPE OF WEATHER CONDITIONS IFR	
	TYPE OF FLIGHT PLAN NONE					
3-4139	12/22/77 TIME - 1200	ARLINGTON, TN	MOONEY M20C N6570U DAMAGE-MINOR	CR- 0 0 1 PX- 0 0 0 OT- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 57, 2500 TOTAL HOURS, 1328 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - ARLINGTON MUNI					
	DEPARTURE POINT ARLINGTON, TN	INTENDED DESTINATION LOCAL				
	TYPE OF ACCIDENT COLLISION WITH AIRCRAFT	BOTH IN FLIGHT			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT					
	FACTOR(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. 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 - UNICOM CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT HORIZONTAL COLLISION ANGLE-DEGREES - 0 EVASIVE ACTION TAKEN - NO					
	REMARKS- PLT ENTERED INTO TRAFFIC PATTERN ON BASE LEG. TRAFFIC ADVISORY ISSUED - BY UNICOM CONVERGENCE ANGLE-DEGREES - 180 VERTICAL COLLISION ANGLE-DEGREES - 10 ANTI-COLLISION LIGHTS - INSTALLED, OPERATION UNKNOWN					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-4139	12/22/77	ARLINGTON, TN	CESSNA 150 N6431K DAMAGE-SUBSTANTIAL	CR- PX- OT-	0 0 0	1 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 99 TOTAL HOURS, 26 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ARLINGTON MUNI						
		DEPARTURE POINT OLIVE BRANCH, MI	INTENDED DESTINATION ARLINGTON, TN					
		TYPE OF ACCIDENT COLLISION WITH AIRCRAFT BOTH IN FLIGHT			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN			
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT						
		FACTOR(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC.						
		SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN. AV. - SMALL US GEN. AV.						
		CONTROLLING AGENCY - UNICOM	CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT		TRAFFIC ADVISORY ISSUED - BY UNICOM			
		HORIZONTAL COLLISION ANGLE-DEGREES - 0			CONVERGENCE ANGLE-DEGREES - 0			
		EVASIVE ACTION TAKEN - NO			VERTICAL COLLISION ANGLE-DEGREES - 10			
		REMARKS- PLT ENTERED LEFT DOWNWIND FOR RWY 15, PUBLISHED TRAFFIC PATTERN IS RIGHT TURNS.	ANTI-COLLISION LIGHTS - INSTALLED, OPERATION UNKNOWN					
3-3893	8/11/77	AUSTIN, TX	CESSNA 182P N52358 DAMAGE-DESTROYED	CR- PX-	1 0	0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 21, 204 TOTAL HOURS, 33 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ROBERT MUELER						
		DEPARTURE POINT AUSTIN, TX	INTENDED DESTINATION SAN ANGELO, TX					
		TYPE OF ACCIDENT FIRE OR EXPLOSION IN FLIGHT COLLISION WITH GROUND/WATER UNCONTROLLED			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING FINAL APPROACH			
		PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE INSPECTION OF AIRCRAFT (MAINTENANCE PERSONNEL)						
		INSTRUMENTS/EQUIPMENT AND ACCESSORIES - COMMUNICATIONS AND NAVIGATION EQUIPMENT TRANSMITTERS AND/OR RECEIVERS						
		MISCELLANEOUS ACTS, CONDITIONS - GROUNDED						
		MISCELLANEOUS ACTS, CONDITIONS - FIRE IN CABIN, COCKPIT, BAGGAGE COMPARTMENT						
		MISCELLANEOUS - SMOKE IN COCKPIT						
		FACTOR(S) PERSONNEL - PRODUCTION-DESIGN-PERSONNEL POOR/INADEQUATE DESIGN						
		FIRE AFTER IMPACT						
		REMARKS- ELT COAXIAL CONNECTOR DISCONNECTED FROM ELT & SHORTED TO BATTERY SOLENOID.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4175	8/28/77 TIME - 0945	CANYON, TX	PIPER PA-24 N5209P DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 75, 1870 TOTAL HOURS, 870 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT ROSWELL, NM	INTENDED DESTINATION AMARILLO, TX			PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT	
	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) PERSONNEL - WEATHER PERSONNEL INCORRECT WEATHER FORECAST WEATHER - LOW CEILING WEATHER - FOG					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST					
	SKY CONDITION OVERCAST			CEILING AT ACCIDENT SITE 300		
	VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS			PRECIPITATION AT ACCIDENT SITE NONE		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG			TEMPERATURE-F 65		
	WIND DIRECTION-DEGREES 70			WIND VELOCITY-KNOTS 10		
	TYPE OF WEATHER CONDITIONS IFR			TYPE OF FLIGHT PLAN NONE		
3-3771	8/29/77 TIME - 1000	NR. KINGSVILLE, TX	BOEING B75-N1 N59695 DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 28, 1500 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - KLEBERG DEPARTURE POINT KINGSVILLE, TX	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT ACROBATICS	
	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					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3868	9/20/77	NR.FAIRVIEW,TX	AERO COMDR A9B N7948V	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 54, 6000 TOTAL HOURS, 2000 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BIG SPRINGS,TX	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT STARTING SWATH RUN LANDING ROLL	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED				
		PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM LINES AND FITTINGS MISCELLANEOUS ACTS,CONDITIONS - LEAK/LEAKAGE MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION TERRAIN - SANDY				
		FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 5644 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - CROSSWIND				
					KIND OF OPERATION - DEFOLIATION (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 2500	
3-3770	9/23/77	BALLINGER,TX	PIPER PA-24 N6965P	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 388 TOTAL HOURS, 366 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MONAHAUS,TX	INTENDED DESTINATION WACO,TX		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL	
		TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE PROPELLER GEAR COLLAPSED				
		PROBABLE CAUSE(S) POWERPLANT - PROPELLER AND ACCESSORIES HYDRAULIC PITCH CONTROL MECHANISM MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS,CONDITIONS - PREVIOUS DAMAGE MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION				
		FACTOR(S) TERRAIN - ROUGH/UNEVEN EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND. REMARKS- BROKEN PITCH CHANGE FORK.AVOIDING TRUCK ON ROAD.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-3815	9/30/77 TIME - 1915	LUBBOCK, TX	BELLANCA 17-30A N6603V DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 2	1 NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 34, 4500 TOTAL HOURS, 250 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - LUBBOCK MUNICIPAL DEPARTURE POINT PLAINVIEW, TX TYPE OF ACCIDENT WHEELS-UP	INTENDED DESTINATION MORTON, TX				PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY SYSTEMS - ELECTRICAL SYSTEM MOTORS MISCELLANEOUS ACTS, CONDITIONS - IMPROPER EMERGENCY PROCEDURES AIRFRAME - LANDING GEAR EMERGENCY/EXTENSION ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED MECHANICAL DISCREPANCY REMARKS- BRUSHES ON HYDRAULIC MOTOR WORN OUT. EMERGENCY RELEASE OVERSTRESSED						
3-3684	10/8/77 TIME - 1215	NR. CROCKETT, TX	CESSNA 172 N1403V DAMAGE-SUBSTANTIAL	CR- PX-	0 0	1 1	0 NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 20, 104 TOTAL HOURS, 22 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CROCKETT DEPARTURE POINT STUGGART, AR TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH FENCE, FENCEPOSTS	INTENDED DESTINATION PALESTINE, TX				PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - OTHER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- HIT BARBED WIRE FENCES.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-3685	10/11/77 TIME - 1750	TERRELL, TX	PIPER J3C-65 N42321 DAMAGE-DESTROYED	CR- PX-	2 0	0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 39, 700 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - WALLACE DEPARTURE POINT TERRELL, TX	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT BUZZING		
		TYPE OF ACCIDENT STALL SPIRAL		PROBABLE CAUSE(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION MISCELLANEOUS ACTS, CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING				
		TERRAIN - HIGH OBSTRUCTIONS FIRE AFTER IMPACT		REMARKS- BUZZED FLD IMMEDIATELY AFT TKOF. AVOIDED PWR LINES. PLT BLOOD ALCOHOL LEVEL 0.255%.				
3-4156	11/6/77 TIME - 1645	KILLEEN, TX	BEECH 99A N13RA DAMAGE-SUBSTANTIAL	CR- PX- OT-	0 0 0	2 0 1	MISCELLANEOUS FERRY	COMMERCIAL, AGE 38, 5027 TOTAL HOURS, 605 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - KILLEEN MUNICIPAL DEPARTURE POINT KILLEEN, TX	INTENDED DESTINATION TEMPLE, TX			PHASE OF OPERATION TAKEOFF RUN		
		TYPE OF ACCIDENT COLLISION WITH AIRCRAFT ONE AIRBORNE		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT				
3-4156	11/6/77 TIME - 1645	KILLEEN, TX	CESSNA 150J N5552G DAMAGE-SUBSTANTIAL	CR- PX- OT-	0 0 0	1 0 2	INSTRUCTIONAL SOLO	STUDENT, AGE 23, 25 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - KILLEEN MUNICIPAL DEPARTURE POINT KILLEEN, TX	INTENDED DESTINATION LOCAL			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT COLLISION WITH AIRCRAFT ONE AIRBORNE		PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT				
		REMARKS- UNCONTROLLED AIRPORT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3682	11/12/77	TOMBALL, TX	PIPER PA-28 N6258J DAMAGE-SUBSTANTIAL	CR-	0	0	1	INSTRUCTIONAL	STUDENT, AGE 25, 22 TOTAL HOURS, 16 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1400			PX-	0	0	0	SOLO	
		NAME OF AIRPORT - HOOKS							
		DEPARTURE POINT	INTENDED DESTINATION						
		TOMBALL, TX	LOCAL						
		TYPE OF ACCIDENT						PHASE OF OPERATION	
		GROUND-WATER LOOP-SWERVE						LANDING ROLL	
		COLLIDED WITH TREES						LANDING ROLL	
		PROBABLE CAUSE(S)							
		PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL							
3-3774	11/16/77	LUBBOCK, TX	CESSNA L-19 N117 DAMAGE-DESTROYED	CR-	0	1	0	MISCELLANEOUS	COMMERCIAL, FL. INSTR., AGE 49, 12000 TOTAL HOURS, 750 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1540			PX-	0	0	1	TOWING GLIDERS	
		NAME OF AIRPORT - TOWN AND COUNTRY							
		DEPARTURE POINT	INTENDED DESTINATION						
		LUBBOCK, TX	LOCAL						
		TYPE OF ACCIDENT						PHASE OF OPERATION	
		UNDERSHOOT						LANDING FINAL APPROACH	
		STALL MUSH						LANDING FINAL APPROACH	
		PROBABLE CAUSE(S)							
		PILOT IN COMMAND - MISJUDGED DISTANCE, SPEED, AND ALTITUDE							
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED							
		FACTOR(S)							
		MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROACH							
		FIRE AFTER IMPACT							
3-3870	11/23/77	NR. LAREDO, TX	PIPER PA-22 N9534D DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL	PRIVATE, AGE 53, 637 TOTAL HOURS, 352 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1110			PX-	0	0	0	PLEASURE/PERSONAL TRANSP	
		DEPARTURE POINT	INTENDED DESTINATION						
		CORPUS CHRISTI, TX	LAREDO, TX						
		TYPE OF ACCIDENT						PHASE OF OPERATION	
		COLLIDED WITH DIRT BANK						LANDING ROLL	
		NOSE OVER/DOWN						LANDING ROLL	
		PROBABLE CAUSE(S)							
		PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN							
		FACTOR(S)							
		TERRAIN - HIGH OBSTRUCTIONS							
		REMARKS- STRUCK PILE OF GRAVEL ON RANCH RD.							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3777	11/27/77	COLEMAN, TX	CESSNA 180 N3108C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 296 TOTAL HOURS, 26 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - COLEMAN MUNICIPAL						
DEPARTURE POINT		INTENDED DESTINATION				
ALBANY, TX		COLEMAN, TX				
TYPE OF ACCIDENT				PHASE OF OPERATION		
GROUND-WATER LOOP-SWERVE				LANDING ROLL		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND						
FACTOR(S)						
MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND						
WEATHER - UNFAVORABLE WIND CONDITIONS						
WEATHER BRIEFING - UNKNOWN/NOT REPORTED						
SKY CONDITION				CEILING AT ACCIDENT SITE		
CLEAR				UNLIMITED		
VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE		
5 OR OVER (UNLIMITED)				NONE		
OBSTRUCTIONS TO VISION AT ACCIDENT SITE				RELATIVE BEARING OF WIND		
NONE				RIGHT QUARTERING TAIL WIND 203-247 DEGREES		
TEMPERATURE-F				WIND DIRECTION-DEGREES		
70				110		
WIND VELOCITY-KNOTS				TYPE OF WEATHER CONDITIONS		
13				VFR		
TYPE OF FLIGHT PLAN						
NONE						
REMARKS- WIND GUSTING TO 22KTS.						
3-4063	12/1/77	MANSFIELD, TX	BELL 222 N9992K DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	MISCELLANEOUS TEST	AIRLINE TRANSPORT, AGE 29, 4600 TOTAL HOURS, 245 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT		INTENDED DESTINATION				
ARLINGTON, TX		LOCAL				
TYPE OF ACCIDENT				PHASE OF OPERATION		
ENGINE FAILURE OR MALFUNCTION				IN FLIGHT NORMAL CRUISE		
HARD LANDING				LANDING ROLL-ON/RUN-ON		
PROBABLE CAUSE(S)						
POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
FACTOR(S)						
MISCELLANEOUS ACTS, CONDITIONS - SIMULATED CONDITIONS						
MISCELLANEOUS ACTS, CONDITIONS - INSTRUMENTS-MISREAD OR FAILED TO READ						
MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND						
TERRAIN - WET, SOFT GROUND						
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE						
EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT						
REMARKS- AFTER #1 ENG SHUT DOWN ENCRD COMPRESSOR STALL, MGD ELECT SYS CAUSED HIGH RPM IND. DEC RPM THEN AUTO						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-3768	12/2/77 TIME - 0915	AMARILLO,TX	CESSNA T210L N999MD DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 53, 2000 TOTAL HOURS, 694 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - AMARILLO INTL DEPARTURE POINT LOS ANGELES,CA TYPE OF ACCIDENT WHEELS-UP	INTENDED DESTINATION AMARILLO,TX				PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) AIRFRAME - LANDING GEAR GEAR LOCKING MECHANISM SYSTEMS - ELECTRICAL SYSTEM OTHER REMARKS- UP LOCK SOLENOID FAILED TO RELEASE.CESSNA SER LTR SE 76-24 NCW						
3-3686	12/2/77 TIME - 1819	GEORGETOWN,TX	CESSNA U206B N3860G DAMAGE-DESTROYED	CR- PX-	0 0	0 2	1 COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 38, 4333 TOTAL HOURS, 1201 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - GEORGETOWN MUNI DEPARTURE POINT GEORGETOWN,TX TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES	INTENDED DESTINATION ABILENE,TX				PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING FINAL APPROACH	
		PROBABLE CAUSE(S) POWERPLANT - LUBRICATING SYSTEM SEALS AND GASKETS MISCELLANEOUS ACTS,CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT MISCELLANEOUS ACTS,CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ENG OIL FILTER BOWL NOT PROPERLY SEATED ON GASKET.						
3-3779	12/3/77 TIME - 0830	PLANO,TX	CESSNA 150 N5217Q DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 INSTRUCTIONAL SOLO	STUDENT, AGE 29, 15 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - DALLAS NORTH DEPARTURE POINT PLANO,TX TYPE OF ACCIDENT UNDERSHOOT GEAR COLLAPSED	INTENDED DESTINATION LOCAL				PHASE OF OPERATION LANDING FINAL APPROACH LANDING ROLL	
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-3766	12/3/77 TIME - 1130	BAYTOWN,TX	PIPER PA-28 N47408 DAMAGE-DESTROYED	CR- PX- OT-	0 0 0	1 0 2	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 41, 6649 TOTAL HOURS, 5 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HUMPHREY								
DEPARTURE POINT		INTENDED DESTINATION						
BAYTOWN,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								
PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT								
FACTOR(S)								
MISCELLANEOUS ACTS,CONDITIONS - CONGESTED TRAFFIC-PATTERN								
SPECIAL DATA								
SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV.								
CONTROLLING AGENCY - UNICOM				RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT				
TRAFFIC ADVISORY ISSUED - NONE				CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT				
CONTROL ZONE/AREA - NO				CONVERGENCE ANGLE-DEGREES - 0				
HORIZONTAL COLLISION ANGLE-DEGREES - 0				VERTICAL COLLISION ANGLE-DEGREES - 20				
EVASIVE ACTION TAKEN - NO								
REMARKS- WRONG UNICOM FREQUENCY								
3-3766	12/3/77 TIME - 1130	BAYTOWN,TX	PIPER PA-28 N41261 DAMAGE-DESTROYED	CR- PX- OT-	0 0 0	2 0 1	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 38, 3707 TOTAL HOURS, 630 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HUMPHREY								
DEPARTURE POINT		INTENDED DESTINATION						
BAYTOWN,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								
PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT								
FACTOR(S)								
MISCELLANEOUS ACTS,CONDITIONS - CONGESTED TRAFFIC-PATTERN								
SPECIAL DATA								
SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV.								
CONTROLLING AGENCY - UNICOM				RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT				
TRAFFIC ADVISORY ISSUED - NONE				CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT				
CONTROL ZONE/AREA - NO				CONVERGENCE ANGLE-DEGREES - 0				
HORIZONTAL COLLISION ANGLE-DEGREES - 0				VERTICAL COLLISION ANGLE-DEGREES - 20				
EVASIVE ACTION TAKEN - NO								

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3776	12/5/77 TIME - 0047	WHARTON, TX	CESSNA 310 N3000D DAMAGE-DESTROYED	CR-	1	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 58, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - WHARTON MUNICIPAL							
		DEPARTURE POINT							
		SAN ANGELO, TX							
		TYPE OF ACCIDENT							
		COLLISION WITH GROUND/WATER		CONTROLLED		PHASE OF OPERATION			
						LANDING			
						FINAL APPROACH			
		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							
		WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED							
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT							
		SKY CONDITION							
		OBSCURATION				CEILING AT ACCIDENT SITE			
		VISIBILITY AT ACCIDENT SITE				UNKNOWN/NOT REPORTED			
		1/2 MILE OR LESS				PRECIPITATION AT ACCIDENT SITE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE				NONE			
		GROUND FOG				WIND VELOCITY-KNOTS			
		TYPE OF WEATHER CONDITIONS				CALM			
		BELOW MINIMUMS				TYPE OF FLIGHT PLAN			
						NONE			
3-3867	12/7/77 TIME - 1445	MINERAL WELLS, TX	CESSNA P206 N2675X DAMAGE-DESTROYED	CR-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 2600 TOTAL HOURS, 474 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT							
		DALLAS, TX							
		TYPE OF ACCIDENT							
		PROPELLER/ROTOR FAILURE		PROPELLER		PHASE OF OPERATION			
		COLLIDED WITH TREES				IN FLIGHT			
						NORMAL CRUISE			
						LANDING			
						FINAL APPROACH			
		PROBABLE CAUSE(S)							
		PERSONNEL - MAINTENANCE, SERVICING, INSPECTION		IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL)					
		POWERPLANT - PROPELLER AND ACCESSORIES		HUBS					
		MISCELLANEOUS-ACTS, CONDITIONS - PREVIOUS DAMAGE							
		MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT							
		FACTOR(S)							
		TERRAIN - HIGH OBSTRUCTIONS							
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND		SUSPECTED OR KNOWN AIRCRAFT DAMAGE					
		REMARKS- MC CAULEY PROP E2A34C73 SN 705702							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4062	12/9/77 TIME - 1500	CANTON, TX	CESSNA A185F N5401R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 64, 19158 TOTAL HOURS, 58 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - THOMPSON						
DEPARTURE POINT		INTENDED DESTINATION				
ARDMORE, OK		CANTON, TX				
TYPE OF ACCIDENT				PHASE OF OPERATION		
ENGINE FAILURE OR MALFUNCTION				LANDING FINAL APPROACH		
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 - FUEL STARVATION						
TERRAIN - ROUGH/UNEVEN						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- RT FUEL GAGE READ EMPTY, LT READ 7/10THS FULL.						
3-3683	12/10/77 TIME - 1225	LAREDO, TX	BEECH 58 N7212R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 43, 1460 TOTAL HOURS, 425 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LAREDO INTL						
DEPARTURE POINT		INTENDED DESTINATION				
HOUSTON, TX		LAREDO, TX				
TYPE OF ACCIDENT				PHASE OF OPERATION		
GEAR RETRACTED				LANDING ROLL		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADVERTENTLY RETRACTED GEAR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-4103	12/11/77	NR. KERRVILLE, TX TIME - 2224	PIPER PA-24 N7126P DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 1 0			NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 33, 4065 TOTAL HOURS, 200 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - KERRVILLE MUNI DEPARTURE POINT WINTERS, TX	INTENDED DESTINATION SAN ANTONIO, TX					
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED				PHASE OF OPERATION LANDING OTHER	
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. PILOT IN COMMAND - IMPROPER IFR OPERATION MISCELLANEOUS ACTS, CONDITIONS - IMPROPER EMERGENCY PROCEDURES						
		FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - COMMUNICATIONS FAILURE WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP. LOW ON FUEL SUSPECTED MECHANICAL DISCREPANCY						
		SKY CONDITION OVERCAST					CEILING AT ACCIDENT SITE 1400	
		VISIBILITY AT ACCIDENT SITE 4 MILES OR LESS					PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG					TEMPERATURE-F 51	
		WIND DIRECTION-DEGREES 60					WIND VELOCITY-KNOTS 7	
		TYPE OF WEATHER CONDITIONS BELOW MINIMUMS					TYPE OF FLIGHT PLAN IFR	
		REMARKS- CAUSE OF COMM FAILURE UNK. FLEW INTO OBSCURED MTN SLOPE.						
3-3765	12/13/77	ADDISON, TX TIME - 1510	BELL 47J N2895B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0			MISCELLANEOUS TEST	COMMERCIAL, AGE 61, 16000 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ADDISON DEPARTURE POINT ADDISON, TX	INTENDED DESTINATION LOCAL					
		TYPE OF ACCIDENT HARD LANDING					PHASE OF OPERATION TAKEOFF ABORTED	
		PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION ROTORCRAFT - FLIGHT CONTROL SYSTEMS - TAIL ROTOR PITCH CONTROL SYSTEM						
		REMARKS- PEDAL TO T/R GEAR BOX CTL CABLES REVERSED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3778	12/14/77 TIME - 1135	ORANGE, TX	CESSNA 177 N13734 DAMAGE-SUBSTANTIAL	CR-	0	0	1	INSTRUCTIONAL	STUDENT, AGE 48, 26 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ORANGE COUNTY							
		DEPARTURE POINT ORANGE, TX	INTENDED DESTINATION LOCAL						
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN					PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN		
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL							
		FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING							
3-3769	12/14/77 TIME - 1738	FT. WORTH, TX	CESSNA 172 N7960G DAMAGE-SUBSTANTIAL	CR-	0	0	1	INSTRUCTIONAL	STUDENT, AGE 49, 24 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MEACHAM							
		DEPARTURE POINT FT. WORTH, TX	INTENDED DESTINATION LOCAL						
		TYPE OF ACCIDENT HARD LANDING NOSE OVER/DOWN					PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL		
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED SPEED AND ALTITUDE							
		PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING							
3-3773	12/18/77 TIME - 1730	DENTON, TX	RYAN NAVION N4181K DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL	COMMERCIAL, FL. INSTR., AGE 39, 2133 TOTAL HOURS, 325 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - HIDDEN VALLEY							
		DEPARTURE POINT DENTON, TX	INTENDED DESTINATION LOCAL						
		TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH TREES					PHASE OF OPERATION LANDING FINAL APPROACH LANDING FINAL APPROACH		
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE, SPEED, ALTITUDE OR CLEARANCE							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3764	12/18/77 TIME - 1415	SAN SABA,TX	CESSNA 172 N75594 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 58 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SAN SABA DEPARTURE POINT PLEASANTON,TX TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN	INTENDED DESTINATION SAN SABA,TX		PHASE OF OPERATION LANDING ROLL LANDING ROLL	
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 60 WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN NONE			CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND RIGHT CROSS WIND 068-112 DEGREES WIND DIRECTION-DEGREES 220 TYPE OF WEATHER CONDITIONS VFR	
3-3869	12/18/77 TIME - 1345	WEST REALITOS,TX	GRUM-AMER AA-1B N1605R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 21, 54 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SAN ANTONIO,TX TYPE OF ACCIDENT NOSE OVER/DOWN	INTENDED DESTINATION CORPUS CHRISTI,TX		PHASE OF OPERATION LANDING ROLL	
		PROBABLE CAUSE(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - ROUGH/UNEVEN EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3871	12/18/77	PEARLAND, TX	LUSCOMBE 8A N1285K DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 1 0 OT- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PEARLAND						
DEPARTURE POINT		INTENDED DESTINATION				
PEARLAND, TX		CONROE, TX				
TYPE OF ACCIDENT				PHASE OF OPERATION		
COLLISION WITH AIRCRAFT ONE AIRBORNE				TAKEOFF INITIAL CLIMB		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT						
FACTOR(S)						
PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND						
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS HIGH VEGETATION						
REMARKS- TREES AND HANGAR OBSTRUCTED VIEW OF TRAFFIC ON OTHER RWY. NO RADIO INSTALLED.						
3-3871	12/18/77	PEARLAND, TX	CESSNA 150F N7975F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1 OT- 1 1 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 49, 2340 TOTAL HOURS, 1400 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PEARLAND						
DEPARTURE POINT		INTENDED DESTINATION				
PEARLAND, TX		LOCAL				
TYPE OF ACCIDENT				PHASE OF OPERATION		
COLLISION WITH AIRCRAFT ONE AIRBORNE				LANDING ROLL		
PROBABLE CAUSE(S)						
PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT						
FACTOR(S)						
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS HIGH VEGETATION						
REMARKS- TRANSMITTED INTENTIONS.						
3-3872	12/21/77	STERLING CITY, TX	PIPER PA-18A N2260A DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL AERIAL SURVEY	PRIVATE, AGE 38, 539 TOTAL HOURS, 421 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT		INTENDED DESTINATION				
STERLING CITY, TX		LOCAL				
TYPE OF ACCIDENT				PHASE OF OPERATION		
COLLISION WITH GROUND/WATER UNCONTROLLED				IN FLIGHT OTHER		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
SYSTEMS - FLIGHT CONTROL SYSTEMS AILERON AND AILERON TAB CONTROL SYSTEM						
MISCELLANEOUS ACTS, CONDITIONS - JAMMED						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
LATERAL CONTROL PROBLEM						
REMARKS- SHEEP ROUND UP-LOOSE TOOLS JAMMED CONTROL COLUMN						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3873	12/22/77 TIME - 1230	SALT FLAT, TX	BELLANCA 17-31 N8852V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS FERRY	COMMERCIAL, AGE 69, 2655 TOTAL HOURS, 20 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT WACO, TX	INTENDED DESTINATION EL PASO, TX		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 - MISMANAGEMENT OF FUEL. MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION				
		FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS, CONDITIONS - IMPROPER EMERGENCY PROCEDURES COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
3-3767	12/22/77 TIME - 1242	GIDDINGS, TX	PIPER PA-28R N116MM DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL. INSTR., AGE 23, 1989 TOTAL HOURS, 176 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - LEE COUNTY DEPARTURE POINT HOUSTON, TX	INTENDED DESTINATION AUSTIN, TX		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
		TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT				
		PROBABLE CAUSE(S) PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT				
		FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE				
3-3972	12/23/77 TIME - 1300	NR. ALLEN, TX	PIPER PA-28 N55285 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	NO CERTIFICATE, AGE 35, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - WEED PATCH DEPARTURE POINT ALLEN, TX	INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING GO-AROUND	
		TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH TREES				
		PROBABLE CAUSE(S) MISCELLANEOUS - UNQUALIFIED PERSON OPERATED AIRCRAFT MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROACH				
		FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING FIRE AFTER IMPACT				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3772	12/25/77 TIME - 1330	PARIS, TX	PIPER PA-24 N8509P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 46, 4800 TOTAL HOURS, 1000 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - COX FIELD DEPARTURE POINT PARIS, TX TYPE OF ACCIDENT WHEELS-UP	INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR				
3-3973	12/28/77 TIME - 1755	ADDISON, TX	MITSUBISHI MU-2J N245MA DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 614 TOTAL HOURS, 435 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - ADDISON DEPARTURE POINT BOZEMAN, MT TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH OBJECT	INTENDED DESTINATION ADDISON, TX		LAST ENROUTE STOP PUEBLO, CO PHASE OF OPERATION LANDING FINAL APPROACH LANDING FINAL APPROACH	
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - INSTRUMENTS-MISREAD OR FAILED TO READ EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT SUSPECTED OR KNOWN AIRCRAFT DAMAGE REMARKS- AIRCRAFT STRUCK APPROACH LIGHT STANCHION.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4095	12/29/77	NR. TEAGUE, TX	CESSNA 152	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 60, 486
	TIME - 1835		N714ZD	PX- 1 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 130 IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-DESTROYED			
		NAME OF AIRPORT - TEAGUE MUNICIPAL				
		DEPARTURE POINT	INTENDED DESTINATION			
		TEAGUE, TX	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		COLLISION WITH GROUND/WATER	CONTROLLED	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 - LOW CEILING				
		WEATHER - FOG				
		PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL				
		WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION		CEILING AT ACCIDENT SITE		
		OVERCAST		400		
		VISIBILITY AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE		
		3 MILES OR LESS		NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE		TEMPERATURE-F		
		FOG		49		
		WIND DIRECTION-DEGREES		WIND VELOCITY-KNOTS		
		120		5		
		TYPE OF WEATHER CONDITIONS		TYPE OF FLIGHT PLAN		
		IFR		NONE		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4135	9/30/77	NR.CEDAR FORT,UT	PIPER PA-32 N5400F DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 6 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 378 TOTAL HOURS, 54 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT HOUSTON,TX	INTENDED DESTINATION SALT LAKE CITY,UT		LAST ENROUTE STOP FARMINGTON,NM	
		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				
		WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC.				
		MISCELLANEOUS ACTS,CONDITIONS - AIRFRAME ICE				
		MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G.				
		FACTOR(S)				
		MISCELLANEOUS ACTS,CONDITIONS - PILOT FATIGUE				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		MISSING AIRCRAFT - LATER RECOVERED				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		OBSCURATION			UNKNOWN/NOT REPORTED	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		ZERO			RAIN, FREEZING RAIN	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TYPE OF WEATHER CONDITIONS	
		NONE			IFR	
		TYPE OF FLIGHT PLAN				
		NONE				
		REMARKS- ABT 300LBS OVR MAX GWT AT TIME OF ACCIDENT.RECOVERY DATE 10/7/77.				
3-3688	10/2/77	VERNAL,UT	BELLANCA 8KCAB N53961 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 127 TOTAL HOURS, 27 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT VERNAL,UT	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT BUZZING	
		TYPE OF ACCIDENT STALL SPIN				
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		PILOT IN COMMAND - EXERCISED POOR JUDGMENT				
		MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3880	12/3/77 TIME - 1230	PROVO,UT	CESSNA T210 N9604R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 45, 2260 TOTAL HOURS, 184 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PROVO,MUNI.				
		DEPARTURE POINT MANHATTAN,KS	INTENDED DESTINATION PROVO,UT		LAST ENROUTE STOP PUEBLO,CO	
		TYPE OF ACCIDENT WHEELS-UP			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR				
		FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - PILOT FATIGUE				
3-3881	12/10/77 TIME - 0900	NR.BLANDING,UT	PIPER PA-18 N255T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 293 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BLANDING,UT	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT OVERSHOOT NOSE OVER/DOWN			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL	
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND				
		FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - POORLY PLANNED APPROACH TERRAIN - SANDY				
		REMARKS- LANDING ON ROAD.WHEEL HIT SOFT SAND.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3841	11/6/77 TIME - 1400	JAY,VT	CESSNA 180 N9298C DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 34, 2800 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
	DEPARTURE POINT FULTON,NY	INTENDED DESTINATION WILLIMANTIC,ME			PHASE OF OPERATION IN FLIGHT OTHER	
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED				
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	FACTOR(S) WEATHER - LOW CEILING TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE 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 RAIN SHOWERS	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG				TEMPERATURE-F 47	
	WIND DIRECTION-DEGREES 190				WIND VELOCITY-KNOTS 4	
	TYPE OF WEATHER CONDITIONS IFR				TYPE OF FLIGHT PLAN NONE	
	REMARKS-	WITNESSES IN AREA REPORTED COULD HEAR ACFT BUT COULD NOT SEE IT. WX RPTNG STATION 14 NM AWAY.				
3-4028	12/23/77 TIME - 1515	WEST DOVER,VT	PIPER PA-28 N4495X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 190 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - MT.SNOW DEPARTURE POINT TROY,NY	INTENDED DESTINATION WEST DOVER,VT			PHASE OF OPERATION LANDING ROLL	
	TYPE OF ACCIDENT GEAR COLLAPSED					
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN					
	FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-3929	12/27/77 TIME - 1400	WARREN,VT	SCHWEIZER SGS232 N2432W DAMAGE-SUBSTANTIAL	CR-	0 0 1	NONCOMMERCIAL	AIRLINE TRANSPORT, AGE 47, 10000 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.	
		NAME OF AIRPORT - WARREN SUGERBUSH DEPARTURE POINT WARREN,VT TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE	INTENDED DESTINATION LOCAL			PHASE OF OPERATION LANDING ROLL		
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING TERRAIN - SNOW-COVERED						
		REMARKS- R WING AND WING TIP WHEEL DUG INTO THE CRUSTED SNOW.UN FIND THERMAL LIFT ENCTRD HEADWINDS LOW ACT.						
3-4029	9/10/77 TIME - 1230	FREDERICKSBURG,VA	BOEING A75N1 N17PT DAMAGE-SUBSTANTIAL	CR-	0 0 1	NONCOMMERCIAL	PRIVATE, AGE 48, 770 TOTAL HOURS, 108 IN TYPE, NOT INSTRUMENT RATED.	
		DEPARTURE POINT FREDERICKSBURG,VA TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT COLLIDED WITH FENCE,FENCEPOSTS	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT ACROBATICS LANDING ROLL		
		PROBABLE CAUSE(S) SYSTEMS - FLIGHT CONTROL SYSTEMS RUDDER AND RUDDER TAB CONTROL SYSTEM MISCELLANEOUS ACTS,CONDITIONS - CORRODED/CORROSION MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE						
		FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND LATERAL CONTROL PROBLEM						
		REMARKS- INTENTIONAL INVERTED SPIN.PARTIAL RECOVERY AT LOW ALT.RUDDER BELLCRANK CORRODED,SEPARATED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3644	10/15/77	CHESAPEAKE,VA	MOONEY M20E N1276X	CR- 0 0 1 PX- 0 0 0 DT- 0 1 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 25, 241 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CHSPKE-PORTSMOUTH						
DEPARTURE POINT		INTENDED DESTINATION		LAST ENROUTE STOP		
NORFOLK,VA		LOCAL		CHESAPEAKE,VA		
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						
PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT						
FACTOR(S)						
MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING						
SPECIAL DATA						
SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV.						
CONTROLLING AGENCY - UNICOM			RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT			
TRAFFIC ADVISORY ISSUED - UNKNOWN/NOT REPORTED			CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT			
CONTROL ZONE/AREA - NO			CONVERGENCE ANGLE-DEGREES - 0			
HORIZONTAL COLLISION ANGLE-DEGREES - 0			EVASIVE ACTION TAKEN - NO			
3-3644	10/15/77	CHESAPEAKE,VA	BEECH B19 N9339S	CR- 0 1 0 PX- 0 0 0 DT- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 146 TOTAL HOURS, 82 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CHSPKE-PORTSMOUTH						
DEPARTURE POINT		INTENDED DESTINATION		LAST ENROUTE STOP		
NORFOLK,VA		LOCAL		CHESAPEAKE,VA		
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						
PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT						
SPECIAL DATA						
SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV.						
CONTROLLING AGENCY - UNICOM			RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT			
TRAFFIC ADVISORY ISSUED - UNKNOWN/NOT REPORTED			CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT			
CONTROL ZONE/AREA - NO			CONVERGENCE ANGLE-DEGREES - 0			
HORIZONTAL COLLISION ANGLE-DEGREES - 180			EVASIVE ACTION TAKEN - NO			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4134	11/13/77	PETERSBURG,VA	AERONCA 7CCM N85478 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 36, 141 TOTAL HOURS, 65 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - YOUNGS PVT STRIP				
		DEPARTURE POINT PETERSBURG,VA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT STALL MUSH			PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND				
		PILOT IN COMMAND - PREMATURE LIFT-OFF				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FACTOR(S)				
		MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING				
		MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND				
		MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY				
		REMARKS- SETTLED BACK TO RWY,CONTINUED INTO TREES.				
3-3842	11/23/77	RICHMOND,VA	CESSNA 182 N2686R DAMAGE-DESTROYED	CR- 1 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 288 TOTAL HOURS, 88 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - RICHARD E BYRD				
		DEPARTURE POINT HUNTINGBURG,IN	INTENDED DESTINATION RICHMOND,VA			
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES			PHASE OF OPERATION LANDING FINAL APPROACH	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC.				
		PILOT IN COMMAND - IMPROPER IFR OPERATION				
		PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND				
		FACTOR(S)				
		PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL				
		MISCELLANEOUS ACTS,CONDITIONS - INSTRUMENTS-MISREAD OR FAILED TO READ				
		MISCELLANEOUS ACTS,CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA				
		REMARKS- PLT NOT CURRENT FOR INSTRUMENT FLT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3643	12/2/77 TIME - 1645	ABINGDON, VA	CESSNA 150 N7735G DAMAGE-SUBSTANTIAL	CR-	0	0	2	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 44, 795 TOTAL HOURS, 120 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - VIRGINIA HIGHLAND							
		DEPARTURE POINT	INTENDED DESTINATION						
		ABINGDON, VA	LOCAL						
		TYPE OF ACCIDENT		PHASE OF OPERATION					
		ENGINE FAILURE OR MALFUNCTION		TAKEOFF INITIAL CLIMB					
		COLLIDED WITH DITCHES		LANDING ROLL					
		PROBABLE CAUSE(S)							
		PILOT IN COMMAND - MISMANAGEMENT OF FUEL							
		MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY							
		MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION							
		FACTOR(S)							
		TERRAIN - ROUGH/UNEVEN							
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE							
3-4130	7/17/77 TIME - 1850	NR. COULEE CITY, WA	PIPER PA-32 N55653 DAMAGE-SUBSTANTIAL	CR-	0	0	1	COMMERCIAL	COMMERCIAL, AGE 40, 5750 TOTAL HOURS, 1410 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT	INTENDED DESTINATION	LAST ENROUTE STOP					
		OMAK, WA	EPHRATA, WA	COULEE DAM, WA					
		TYPE OF ACCIDENT		PHASE OF OPERATION					
		ENGINE FAILURE OR MALFUNCTION		IN FLIGHT NORMAL CRUISE					
		COLLISION WITH GROUND/WATER CONTROLLED		LANDING LEVEL OFF/TOUCHDOWN					
		PROBABLE CAUSE(S)							
		POWERPLANT - REDUCTION GEAR ASSEMBLY GEARS, ACCESSORY DRIVE							
		MISCELLANEOUS ACTS, CONDITIONS - SHEARED							
		TERRAIN - ROUGH/UNEVEN							
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE							
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND							
		REMARKS- CRANKSHAFT GEAR RETAINING SCREW FAILED. GR DISENGAGED FM OTR ACCESSORY GEARS. LYC P/N STD-1937.							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3605	11/1/77	SUNNYSIDE,WA	CESSNA 172D N2388U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 61, 166 TOTAL HOURS, 123 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SUNNYSIDE	INTENDED DESTINATION	PHASE OF OPERATION		
		DEPARTURE POINT ELLENSBURG,WA	SUNNYSIDE,WA	LANDING ROLL		
		TYPE OF ACCIDENT		LANDING ROLL		
		GROUND-WATER LOOP-SWERVE		LANDING ROLL		
		NOSE OVER/DOWN		LANDING ROLL		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - EXERCISED POOR JUDGMENT						
WEATHER - UNFAVORABLE WIND CONDITIONS						
WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED						
SKY CONDITION						
SCATTERED						
VISIBILITY AT ACCIDENT SITE						
5 OR OVER(UNLIMITED)						
OBSTRUCTIONS TO VISION AT ACCIDENT SITE						
NONE						
WIND DIRECTION-DEGREES						
210						
TYPE OF WEATHER CONDITIONS						
VFR						
REMARKS- WIND REPORTED BY AG OPERATOR GUSTING TO 40KTS.						
3-3886	11/3/77	SPANAWAY,WA	AEROSPORT QUAIL N9229Z DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	MISCELLANEOUS TEST	COMMERCIAL, AGE 25, 303 TOTAL HOURS, 0 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SPANAWAY	INTENDED DESTINATION	PHASE OF OPERATION		
		DEPARTURE POINT SPANAWAY,WA	LOCAL	TAKEOFF INITIAL CLIMB		
		TYPE OF ACCIDENT		TAKEOFF INITIAL CLIMB		
		ENGINE FAILURE OR MALFUNCTION		TAKEOFF INITIAL CLIMB		
		COLLIDED WITH TREES		TAKEOFF INITIAL CLIMB		
PROBABLE CAUSE(S)						
POWERPLANT - IGNITION SYSTEM MAGNETOS						
PERSONNEL - PRODUCTION-DESIGN-PERSONNEL POOR/INADEQUATE DESIGN						
TERRAIN - HIGH OBSTRUCTIONS						
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- MAGNETO LOOSE ON DRIVE PAD,ROTATED.VW-REVEMASTER ENGINE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-4128	11/14/77	NR.VANCOUVER,WA TIME - 2220	CESSNA T337B N2351S DAMAGE-DESTROYED	CR- PX-	0 0	1 0	0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, FL.INSTR., AGE 31, 4000 TOTAL HOURS, 14 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT VANCOUVER,WA	INTENDED DESTINATION BATTLE GROUND,WA						
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH WIRES/POLES						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-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND							
3-3887	12/4/77	W.RICHLAND,WA TIME - 1530	BEECH A35 N8687A DAMAGE-SUBSTANTIAL	CR- PX-	0 1	1 0	0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 1685 TOTAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT PASCO,WA	INTENDED DESTINATION LOCAL						
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL						PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING FINAL APPROACH	
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SUNGLARE 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
3-4076	12/6/77 TIME - 1245	SEATTLE,WA	CESSNA 185F N1022F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL.INSTR., AGE 27, 2164 TOTAL HOURS, 1064 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - KING COUNTY INTL DEPARTURE POINT INTENDED DESTINATION BREMERTON,WA SEATTLE,WA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT DESCENDING HARD LANDING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- LNDG GEAR-FLOATS W/WHEELS.LDG ON FREEWAY.MANEUVER TO AVOID WIRES,TRAFFIC.						
3-3802	12/15/77 TIME - 1700	PASCO,WA	CESSNA 172 N9021H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 289 TOTAL HOURS, 284 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TRI-CITIES DEPARTURE POINT INTENDED DESTINATION PASCO,WA UNKNOWN/NOT REPORTED TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN TAXI TO TAKEOFF PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - OTHER SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE LEFT QUARTERING TAIL WIND 203-247 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 29 210 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 35 VFR TYPE OF FLIGHT PLAN NONE REMARKS- TWR ADVISED PLT OF WIND PRIOR TO TAXI.35KTS GUSTING TO 45KTS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-4077	12/16/77 TIME - 1115	QUINCY,WA	CESSNA 152 N757TC DAMAGE-DESTROYED	CR- PX-	1 0	1 0	0 0	INSTRUCTIONAL CHECK	COMMERCIAL, FL.INSTR., AGE 39, 3038 TOTAL HOURS, 40 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT WENATCHEE,WA		INTENDED DESTINATION LOCAL					PHASE OF OPERATION IN FLIGHT OTHER	
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER		UNCONTROLLED						
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED								
	FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SIMULATED CONDITIONS								
	REMARKS- GO-AROUND FM SIMULATED EMERG LNDG.								
3-4075	12/30/77 TIME - 1436	WENATCHEE,WA	PIPER PA-34 N7089C DAMAGE-DESTROYED	CR- PX-	1 0	0 0	0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 51, 2285 TOTAL HOURS, 187 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT SEATTLE,WA		INTENDED DESTINATION WENATCHEE,WA					PHASE OF OPERATION IN FLIGHT DESCENDING	
	TYPE OF ACCIDENT AIRFRAME FAILURE		IN FLIGHT						
	PROBABLE CAUSE(S) PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT								
	FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE								
	TERRAIN - HIGH OBSTRUCTIONS								
	REMARKS- VERT & HORIZ STABS,WINGS SEPD.								

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3642	9/22/77 TIME-- 0910	WILLIAMSON WV	PIPER PA-32R N8653C DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL. INSTR., AGE 56, 1730 TOTAL HOURS, 290 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - MINGO COUNTY				
		DEPARTURE POINT	INTENDED DESTINATION			
		WILLIAMSON WV	LYNCHBURG, VA			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLIDED WITH TREES			TAKEOFF INITIAL CLIMB	
		PROBABLE CAUSE(S)				
		PILOT-FAILED TO MAINTAIN POSITIVE RATE-OF-CLIMB				
		FACTOR(S)				
		WEATHER - FOG				
		TERRAIN - HIGH OBSTRUCTIONS				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		OBSCURATION			100	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		1/4 MILE OR LESS			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F	
		FOG			53	
		WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS	
		CALM			IFR	
		TYPE OF FLIGHT PLAN				
		IFR				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4132	11/24/77 TIME - 1105	BECKLEY,WV	PIPER PA-31T N801HD DAMAGE-DESTROYED	CR- 1 0 0 PX- 5 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	ATP, FLIGHT INSTR., AGE 43, 6500 TOTAL HOURS, 232 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - RALEIGH COUNTY						
DEPARTURE POINT			INTENDED DESTINATION			
DUPAGE,IL			BECKLEY,WV			
TYPE OF ACCIDENT				PHASE OF OPERATION		
HARD LANDING				LANDING LEVEL OFF/TOUCHDOWN		
COLLIDED WITH OBJECT				LANDING GO-AROUND		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER IFR OPERATION						
PILOT IN COMMAND - IMPROPER LEVEL OFF						
PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND						
FACTOR(S)						
WEATHER - FOG						
TERRAIN - HIGH OBSTRUCTIONS						
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		
ZERO				RAIN		
OBSTRUCTIONS TO VISION AT ACCIDENT SITE				WIND DIRECTION-DEGREES		
FOG				350		
WIND VELOCITY-KNOTS				TYPE OF WEATHER CONDITIONS		
13				BELOW MINIMUMS		
TYPE OF FLIGHT PLAN						
IFR						
REMARKS- STEEL REINFORCED CONCRETE WALL.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4034	11/25/77 TIME - 1750	PARKERSBURG, WV	ROCKWELL 114 N4872W DAMAGE-SUBSTANTIAL	CR- 0 1 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 41, 368 TOTAL HOURS, 124 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - WOOD COUNTY	INTENDED DESTINATION	PHASE OF OPERATION		
		DEPARTURE POINT	PARKERSBURG, WV	LANDING	FINAL APPROACH	
		FAIRMONT, WV		LANDING	FINAL APPROACH	
		TYPE OF ACCIDENT				
		UNDERSHOOT				
		COLLIDED WITH TREES				
PROBABLE CAUSE(S)						
PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT						
PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE						
FACTOR(S)						
WEATHER - RAIN						
WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC.						
MISCELLANEOUS ACTS, CONDITIONS - ALTIMETER SETTING-INCORRECT						
TERRAIN - HIGH OBSTRUCTIONS						
WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN						
SKY CONDITION			CEILING AT ACCIDENT SITE			
OVERCAST			1000			
VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE			
3 MILES OR LESS			RAIN SHOWERS			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F			
UNKNOWN/NOT REPORTED			40			
WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS			
250			4			
TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN			
VFR			NONE			
REMARKS-ENCOUNTERED RAIN, SLEET, TURBC ON BASE LEG.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3938	11/27/77 TIME - 1537	BELINGTON,WV	CESSNA 180 N3480Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 48, 16300 TOTAL HOURS, 100 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT BELINGTON,WV	INTENDED DESTINATION LAWRENCE,MA			
		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 - 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						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION OBSCURATION			CEILING AT ACCIDENT SITE 8000	
		VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS			PRECIPITATION AT ACCIDENT SITE SNOW	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG			TEMPERATURE-F 25	
		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
3-3937	12/1/77 TIME - 2241	CHARLESTON,WV	VARGA 2150A N5071V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 28, 311 TOTAL HOURS, 34 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - KANAWHA	INTENDED DESTINATION	PHASE OF OPERATION		
		DEPARTURE POINT BALTIMORE,MD	CHARLESTON,WV	LANDING FINAL APPROACH		
		TYPE OF ACCIDENT		LANDING FINAL APPROACH		
		ENGINE FAILURE OR MALFUNCTION				
		COLLIDED WITH BUILDING(S)				
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)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
WEATHER - ADVERSE WINDS ALOFT						
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		TYPE OF WEATHER CONDITIONS		
		NONE		VFR		
		TYPE OF FLIGHT PLAN				
		IFR				
REMARKS- PLT FLEN 4.1 HRS ON PLANNED 2.5 HR FLIGHT.ENCOUNTERED 50KT HEADWIND ENROUTE.						
3-3641	12/4/77 TIME - 1615	FAIRMONT,WV	CESSNA 172 N5738T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 207 TOTAL HOURS, 112 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT PHILLIPI,WV	INTENDED DESTINATION	PHASE OF OPERATION		
		TYPE OF ACCIDENT	MORGANTOWN,WV	IN FLIGHT OTHER		
		STALL				
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S)						
MISCELLANEOUS ACTS,CONDITIONS - SIMULATED CONDITIONS						
REMARKS- SIMULATED FORCED LDG.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3640	12/11/77	NR. BUCKHANNON, WV TIME - 1230	PIPER PA-32R N200HM DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL. INSTR., AGE 34, 3418 TOTAL HOURS, 77 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT BUCKHANNON, WV	INTENDED DESTINATION ROCHESTER, NY		PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE LANDING ROLL	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DIRT BANK				
		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				
3-3617	7/4/77	SUPERIOR, WI TIME - 1555	PIPER PA-24 N8898 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 70, 2800 TOTAL HOURS, 800 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT FRANKLIN, IN	INTENDED DESTINATION INTL FALLS, IN		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN	
		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				
		FACTOR(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS WEATHER - LOW CEILING WEATHER - RAIN 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 OVERCAST			CEILING AT ACCIDENT SITE 300	
		VISIBILITY AT ACCIDENT SITE 4 MILES OR LESS			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG			TYPE OF WEATHER CONDITIONS IFR	
		TYPE OF FLIGHT PLAN NONE				
		REMARKS- FUEL FOUND IN LEFT WING TANK, RIGHT TANK EMPTY.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4010	8/1/77 TIME - 1523	OSHKOSH,WI	BUSHBEY MUSTNG N48342 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0 OT- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 51, 744 TOTAL HOURS, 72 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WITTMAN FIELD						
DEPARTURE POINT		INTENDED DESTINATION				
OSHKOSH,WI		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						
FACTOR(S)						
PERSONNEL - MISCELLANEOUS-PERSONNEL OTHER						
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			
CONVERGENCE ANGLE-DEGREES - .0			HORIZONTAL COLLISION ANGLE-DEGREES - 0			
EVASIVE ACTION TAKEN - NO						
REMARKS- FLY-BY PATTERN.DPTR RTE SAME AS FLY-BY PATTERN. N48342 WAS A LOW WING AIRCRAFT.						
3-4010	8/1/77 TIME - 1523	OSHKOSH,WI	BELLANCA 7ACA N12204 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0 OT- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 33, 305 TOTAL HOURS, 61 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WITTMAN FIELD						
DEPARTURE POINT		INTENDED DESTINATION				
OSHKOSH,WI		FRANKSVILLE,WI				
TYPE OF ACCIDENT				PHASE OF OPERATION		
COLLISION WITH AIRCRAFT BOTH IN FLIGHT				IN FLIGHT NORMAL CRUISE		
PROBABLE CAUSE(S)						
PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT						
FACTOR(S)						
PERSONNEL - MISCELLANEOUS-PERSONNEL OTHER						
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			
CONVERGENCE ANGLE-DEGREES - 180			HORIZONTAL COLLISION ANGLE-DEGREES - 0			
EVASIVE ACTION TAKEN - NO						
REMARKS- EAA ESTABLISHED DEPART RTE SAME AS FLY-BY PATRN.N12204 WAS A HIGH WING AIRCRAFT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-4008	9/14/77 TIME - 1051	WINNECONNE,WI	CESSNA 150L N19257 DAMAGE-SUBSTANTIAL	CR- PX-	0 0	1 1	0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 37, 1090 TOTAL HOURS, 600 IN TYPE, NOT INSTRU- MENT RATED.
		DEPARTURE POINT NEENAH,WI	INTENDED DESTINATION LOCAL					PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DITCHES							
		PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM FACTOR(S) TERRAIN - WET,SOFT GROUND PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND							
3-3712	10/17/77 TIME - 1415	ELKHORN,WI	CESSNA 172M N20011 DAMAGE-DESTROYED	CR- PX-	0 0	0 0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 55, 1105 TOTAL HOURS, 390 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - DEPARTURE POINT CHICAGO,IL	GRUENWALD FIELD INTENDED DESTINATION ELKHORN,WI					PHASE OF OPERATION LANDING FINAL APPROACH LANDING FINAL APPROACH	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED							
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL 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							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-3711	10/19/77 TIME - 1156	GREEN BAY,WI	PIPER PA-24 N5837P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3			NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 216 TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - AUSTIN STRAUBEL DEPARTURE POINT LINCOLN,NE	INTENDED DESTINATION GREEN BAY,WI				PHASE OF OPERATION LANDING FINAL APPROACH LANDING LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING						
		PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION						
		FACTOR(S) TERRAIN - HIGH VEGETATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ATIS WEATHER.						
3-4009	10/25/77 TIME - 1745	MILWAUKEE,WI	BEECH C23 N2252L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0			INSTRUCTIONAL SOLO	STUDENT, AGE 33, 18 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MITCHELL FIELD DEPARTURE POINT MILWAUKEE,WI	INTENDED DESTINATION LOCAL				PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED						
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF						
		FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
3-3992	10/30/77 TIME - 1300	OSCEOLA,WI	BEECH D18S N273C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0			NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 64, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - STEFFAN FARM DEPARTURE POINT OSCEOLA,WI	INTENDED DESTINATION LOCAL				PHASE OF OPERATION TAKEOFF RUN	
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE						
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL REMARKS- UNABLE TO LOCATE PILOT. DAMAGE, INJURY INDEX,AND DATE PRESUMED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3906	11/3/77 TIME - 2134	MANITOWOC,WI	PIPER PA-31 N9273Y DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 58, 1749 TOTAL HOURS, 295 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - MANITOWOC MUNI DEPARTURE POINT MUSKEGON,MI	INTENDED DESTINATION MANITOWOC,WI		PHASE OF OPERATION LANDING FINAL APPROACH	
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED			
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IFR OPERATION				
		FACTOR(S) WEATHER - FOG WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION PARTIAL OBSCURATION VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG TYPE OF FLIGHT PLAN IFR			CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED PRECIPITATION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS IFR	
		REMARKS- CRASHED 1 MILE FROM ARPT.				
3-3907	12/13/77 TIME - 0630	MILWAUKEE,WI	CESSNA 402 N15096 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-CARGO S-D	AIRLINE TRANSPORT, AGE 25, 4658 TOTAL HOURS, 48 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - GEN MITCHELL DEPARTURE POINT CHICAGO,IL	INTENDED DESTINATION MILWAUKEE,WI		PHASE OF OPERATION TAXI FROM LANDING TAXI FROM LANDING	
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED				
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE			ICE/SLUSH ON RAMP/TAXIWAY	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4177	9/27/77	NR.TENSLEEP,WY	BELLANCA 7GCBC N8363V DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL AERIAL SURVEY	PRIVATE, AGE 38, 200 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT WORLAND,WY	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT OTHER	
		TYPE OF ACCIDENT STALL SPIN				
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE TERRAIN - HIGH OBSTRUCTIONS 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 57	
		TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN VFR	
		FIRE AFTER IMPACT REMARKS- DENSITY ALTITUDE 11,600. SEARCHING FOR ELK				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3689	10/4/77 TIME - 0900	SHERIDAN,WY	MOONEY M20C N55810 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SHERIDAN COUNTY						
DEPARTURE POINT		INTENDED DESTINATION				
SHERIDAN,WY		ST. LOUIS,MO				
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 - SPATIAL DISORIENTATION						
FACTOR(S)						
WEATHER - LOW CEILING						
WEATHER - RAIN						
WEATHER - FOG						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED						
MISSING AIRCRAFT - LATER RECOVERED						
SKY CONDITION				CEILING AT ACCIDENT SITE		
OVERCAST				200		
VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE		
1 MILE OR LESS				RAIN		
OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TEMPERATURE-F		
FOG				40		
WIND DIRECTION-DEGREES				WIND VELOCITY-KNOTS		
1				7		
TYPE OF WEATHER CONDITIONS				TYPE OF FLIGHT PLAN		
IFR				NONE		
FIRE AFTER IMPACT						
REMARKS- RECOVERY DATE 10/08/77.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4191	11/7/77	NR. KEMMERER, WY	CESSNA 182P N7368S	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 35, 391 TOTAL HOURS, 163 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1832		DAMAGE-DESTROYED			
	DEPARTURE POINT	GOODLAND, KS	INTENDED DESTINATION		LAST ENROUTE STOP	
	TYPE OF ACCIDENT	COLLISION WITH GROUND/WATER	TWIN FALLS, ID		UNKNOWN/NOT REPORTED	
			CONTROLLED		PHASE OF OPERATION	
					IN FLIGHT NORMAL CRUISE	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS					
	FACTOR(S)					
	WEATHER - LOW CEILING					
	WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC.					
	WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS					
	WEATHER -- DOWNDRAFT, UPDRAFTS					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	MISSING AIRCRAFT - LATER RECOVERED					
	SKY CONDITION			CEILING AT ACCIDENT SITE		
	OVERCAST			UNKNOWN/NOT REPORTED		
	VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE		
	UNKNOWN/NOT REPORTED			SNOW SHOWERS		
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TYPE OF WEATHER CONDITIONS		
	BLOWING SNOW			IFR		
	TYPE OF FLIGHT PLAN					
	NONE					
	REMARKS- RECOVERY DATE 11-8-77.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3794	11/25/77	NR,RAWLINS,WY TIME - 1630	HUGHES 269A N8891F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 582 TOTAL HOURS, 94 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT RAWLINS,WY	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT LOW PASS	
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED			
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,AND ALTITUDE MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING				
		FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER				
		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 35	
		WIND DIRECTION-DEGREES 230			WIND VELOCITY-KNOTS 50	
		TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE	
		REMARKS- SETTLING WITH POWER.PEAK GUSTS TO 60 KTS.				

- BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3792	11/28/77	NR.PINEDALE,WY	CESSNA 172 N13604 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 46, 30 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 2000					
		NAME OF AIRPORT - RALPH WENZ MUNI				
		DEPARTURE POINT	INTENDED DESTINATION			
		PINEDALE,WY	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLIDED WITH SNOWBANK			LANDING GO-AROUND	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS				
		FACTOR(S)				
		WEATHER - SUDDEN WINDSHIFT				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS				
		MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING				
		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			TEMPERATURE-F	
		NONE			20	
		WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS	
		320			5	
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN	
		VFR			NONE	
		REMARKS- PEAK GUSTS 18 KTS.				
3-3793	11/29/77	CASPER,WY	CESSNA 185 N9943X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 3240 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1830					
		NAME OF AIRPORT - NATRONA COUNTY				
		DEPARTURE POINT	INTENDED DESTINATION			
		RATON,NM	CASPER,WY			
		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				
		TERRAIN - HIDDEN OBSTRUCTIONS				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEDOUT-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
3-4069	12/6/77	NR.THAYNE,WY TIME - 1200	CESSNA T210L N4660Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 53, 6151 TOTAL HOURS, 2351 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - STAR VALLEY RANCH DEPARTURE POINT INTENDED DESTINATION THAYNE,WY LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN COLLIDED WITH SNOWBANK TAKEOFF RUN PROBABLE CAUSE(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS HIDDEN HAZARD AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS POORLY MAINTAINED RUNWAY SURFACE FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS REMARKS- PLT STATED HE DROVE TRUCK DOWN RWY TO CHECK IT PRIOR TO TKOF.						
3-4070	12/14/77	GILLETTE,WY TIME - 1030	CESSNA 150K N5844G DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 28, 2224 TOTAL HOURS, 700 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GILLETTE-CAMPBELL DEPARTURE POINT INTENDED DESTINATION GILLETTE,WY LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH SNOWBANK LANDING ROLL PROBABLE CAUSE(S) DUAL STUDENT - CONTROL INTERFERENCE PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS REMARKS- STUDENT HAD FEET ON BRAKES.						
3-3809	6/14/77	MISSING AIRCRAFT TIME - UNK/NR	LAKE LA4 N1223L DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 160 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION ANCHORAGE,AK RETURN TYPE OF ACCIDENT LAST ENROUTE STOP MISSING AIRCRAFT,NOT RECOVERED VALDEZ,AK PHASE OF OPERATION UNKNOWN/NOT REPORTED PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED REMARKS- ACFT DAMAGE AND INJURY INDEX PRESUMED						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-4149	10/5/77	MISSING AIRCRAFT TIME - 2100	CESSNA 182J N3383F DAMAGE-DESTROYED	CR-	1	0	0	NONCOMMERCIAL	COMMERCIAL, AGE 35, 300 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT TWIN FALLS, ID	INTENDED DESTINATION NORTH BEND, OR					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.							
3-3888	11/21/77	MISSING AIRCRAFT TIME - UNK/NR	BRITTNORMAN BN2A-8 N36MN DAMAGE-DESTROYED	CR-	1	0	0	COMMERCIAL	COMMERCIAL, FL. INSTR., AGE 21, 2800 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT KOTZEBUE, AK	INTENDED DESTINATION KOTZEBUE, AK					LAST ENROUTE STOP POINT HOPE, AK	
		TYPE OF ACCIDENT MISSING AIRCRAFT, NOT RECOVERED						PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
		PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED							
		REMARKS- ACFT DAMAGE AND INJURIES PRESUMED.							
3-4065	11/25/77	MISSING AIRCRAFT TIME - UNK/NR	CESSNA 175 N9413B DAMAGE-DESTROYED	CR-	1	0	0	NONCOMMERCIAL	PRIVATE, AGE 54, 550 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BROOMFIELD, CO	INTENDED DESTINATION RIFLE, CO					PHASE OF OPERATION UNKNOWN/NOT REPORTED	
		TYPE OF ACCIDENT MISSING AIRCRAFT, NOT RECOVERED							
		PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED							
		REMARKS- DAMAGE & INJURY INDEX PRESUMED.							
3-3955	12/11/77	MISSING AIRCRAFT TIME - UNK/NR	PIPER PA-28 N475FL DAMAGE-DESTROYED	CR-	1	0	0	NONCOMMERCIAL	STUDENT, AGE 30, 40 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT WATSONVILLE, CA	INTENDED DESTINATION LOCAL					PHASE OF OPERATION UNKNOWN/NOT REPORTED	
		TYPE OF ACCIDENT MISSING AIRCRAFT, NOT RECOVERED							
		PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED							
		REMARKS- ACFT DMG & INJURY INDEX PRESUMED.							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-4092	11/10/77 TIME - 0745	SAN JUAN, PR	CESSNA 337 N2194X DAMAGE-DESTROYED	CR- PX-	0 0	0 1	COMMERCIAL MAPPING/PHOTO	ATP, FLIGHT INSTR., AGE 37, 5071 TOTAL HOURS, 3 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - ISLA GRANDE						
		DEPARTURE POINT SAN JUAN, PR	INTENDED DESTINATION LOCAL					
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES		PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE LANDING LEVEL OFF/TOUCHDOWN				
		PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION POWERPLANT - IGNITION SYSTEM MAGNETOS MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY INSTALLED		INADEQUATE INSPECTION OF AIRCRAFT (MAINTENANCE PERSONNEL)				
		FACTOR(S) TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-4120	12/5/77 TIME - 1700	UTUADO, PR	CESSNA 172 N2160Y DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 44, 1354 TOTAL HOURS, 50 IN TYPE, NOT INSTRU- MENT RATED.
		NAME OF AIRPORT - PRIVATE STRIP						
		DEPARTURE POINT UTUADO, PR	INTENDED DESTINATION LOCAL					
		TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH AIRPORT HAZARD		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) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- 1ST FLT INTO 1500FT STRIP. HIT ROCKS AT END.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-4185	12/19/77 TIME - 0748	NR.VIEQUES,PR	BRITNORMAN BN-2A N862JA DAMAGE-DESTROYED	CR- PX-	0 5	1 1	0 3	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-I	COMMERCIAL, FL.INSTR., AGE 50, 5031 TOTAL HOURS, 1010 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT ST CROIX,VI	INTENDED DESTINATION VIEQUES,PR				PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION DITCHING							
		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 - 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							
3-4090	11/3/77 TIME - 1350	ST THOMAS,VI	CURTIS-WRT C-46 N67971 DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	3 0	COMMERCIAL AIR TAXI-CARGO	AIRLINE TRANSPORT, AGE 47, 7928 TOTAL HOURS, 1275 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - HARRY S.TRUMAN							
		DEPARTURE POINT ST CROIX,VI	INTENDED DESTINATION ST THOMAS,VI				PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING		
		TYPE OF ACCIDENT FIRE OR EXPLOSION IN FLIGHT							
		PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE INSPECTION OF AIRCRAFT (MAINTENANCE PERSONNEL) POWERPLANT - FUEL SYSTEM CARBURETOR MISCELLANEOUS ACTS,CONDITIONS - LEAK/LEAKAGE MISCELLANEOUS ACTS,CONDITIONS - FIRE IN ENGINE FIRE AFTER IMPACT							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4091	12/16/77	NR.KINGSTON,JAMC	PIPER PA-31 N483LC DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL CTR PASSG-I	PRIVATE, AGE 28, 715 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT BARRANQUILLA,COLM	INTENDED DESTINATION TAMPA,FL		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION DITCHING				
		PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS				
		FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - FAILURE OF TWO OR MORE ENGINES MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER				
		REMARKS- PLT REPORTED HE LOST BOTH ENGS & WAS DITCHING.ACFT NOT RECOVERED.DMG & INJURY INDEX PRESUMED.				
3-4151	12/24/77	NR.MAYAGUEZ,PR	PIPER PA-28 N4901J DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT PORT AU PRINCE,HAITI	INTENDED DESTINATION SAN JUAN,PR		PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT	
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED				
		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) WEATHER - RAIN WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS WEATHER - THUNDERSTORM ACTIVITY WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION OVERCAST			CEILING AT ACCIDENT SITE 2000	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)			PRECIPITATION AT ACCIDENT SITE THUNDERSTORM, RAIN SHOWERS	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED			TEMPERATURE-F 78	
		WIND DIRECTION-DEGREES 90			WIND VELOCITY-KNOTS 8	
		TYPE OF WEATHER CONDITIONS IFR			TYPE OF FLIGHT PLAN IFR	
		REMARKS- PLT DECLARED MAYDAY,STATED HIS GYRO TUMBLED.DISAPPEARED FRM RADAR.ACFT NOT RCVRD,INJ PRESUMED.				

U. S.
AIR CARRIER
SECTION

<u>FILE</u> <u>NUMBER</u>	<u>AIRCRAFT</u> <u>REGIST.</u>	<u>DATE</u>	<u>LOCATION</u>	<u>AIRCRAFT</u> <u>MAKE</u>	<u>MODEL</u>	<u>INJURY</u> <u>INDEX</u>
1 0001	N8130N	092177	N DAYTONA BEACH, FL	BOEING	727	SERIOUS
1 0002	N4620	012577	JAMAICA, NY	BOEING	727	NONE
1 0002	N7598A	012577	JAMAICA, NY	BOEING	707	NONE
1 0003	N1302L	022177	JAMACIA, NY	DOUGLAS	DC-8	NONE
1 0004	N5812	031877	FLUSHING, NY	CONVAIR	580	NONE
1 0005	N6834	030477	DAYTON, OH	BOEING	727	SERIOUS
1 0006	N247P	021077	SHENANDOAH, VA	NIHON	YS11	SERIOUS
1 0007	N7286	021177	NWACO, TX	BOEING	727	SERIOUS
1 0008	N224AM	020277	PARSONS, KS	SWEARINGEN	SA-226	SERIOUS
1 0009	N2714R	030977	EMMONAK, AK	DEHAVILLAND	DHC-6	NONE
1 0010	N1335U	040477	NEW HOPE, GA	DOUGLAS	DC-9	FATAL
1 0011	N66NA	070677	N LOS ANGELES, CA	DOUGLAS	DC-10	SERIOUS
1 0012	N956VJ	082177	NEW YORK, NY	DOUGLAS	DC-9	NONE
1 0013	N904CL	011677	BALTIMORE, MD	DOUGLAS	DC-8	SERIOUS
1 0014	N815E	080577	N MIAMI, FL	DOUGLAS	DC-8	SERIOUS
1 0015	N515TY	071677	N FT. WAYNE, IN	DOUGLAS	DC-6A	SERIOUS
1 0016	N812BN	080777	N VARADERO, CUBA	DOUGLAS	DC-8	SERIOUS
1 0017	N171PS	072277	N GLENDALE, CA	LOCKHEED	188C	SERIOUS
1 0018	N280F	070677	ST. LOUIS, MO	LOCKHEED	L-188C	FATAL
1 0020	N329	031277	N ATLANTA, GA	LOCKHEED	L-1011	SERIOUS
1 0025	N619PA	051677	NEW YORK, NY	SIKORSKY	S-61L	FATAL

NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D. C. 20594

BRIEFS OF ACCIDENTS

U. S. AIR CARRIERS

ALL OPERATIONS

ISSUE NO. 5, 1977

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
1-0001	9/21/77	NR.DAYTONA BEACH,FL	BOEING 727 N8130N DAMAGE-NONE	CR- 0 0 6 PX- 0 1 97	SCHED DOM PASSG SRV	AIRLINE TRANSPORT, AGE 54, 21000 TOTAL HOURS, 8800 IN TYPE, INSTRUMENT RATED.
		OPERATOR - EASTERN AIR LINES, INC.				
		DEPARTURE POINT	INTENDED DESTINATION			
		NEW YORK, NY	FORT LAUDERDALE, FL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		TURBULENCE		IN FLIGHT NORMAL CRUISE		
		PROBABLE CAUSE(S)				
		WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS				
		PERSONNEL - MISCELLANEOUS-PERSONNEL PASSENGER				
		MISCELLANEOUS ACTS, CONDITIONS - SEAT BELT NOT FASTENED				
		FACTOR(S)				
		MISCELLANEOUS ACTS, CONDITIONS - SEAT BELT SIGN ON				
		WEATHER BRIEFING - COMPANY DISPATCH				
		SKY CONDITION		CEILING AT ACCIDENT SITE		
		OVERCAST		UNKNOWN/NOT REPORTED		
		VISIBILITY AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE		
		UNKNOWN/NOT REPORTED		RAIN		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE		TYPE OF WEATHER CONDITIONS		
		UNKNOWN/NOT REPORTED		IFR		
		TYPE OF FLIGHT PLAN				
		IFR				
		REMARKS- PAX STANDING IN AISLE.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
1-0002	1/25/77 TIME - 2205	JAMAICA,NY	BOEING 727 N4620 DAMAGE-SUBSTANTIAL	CR- PX- OT-	0 0 0	6 38 31	SCHED DOM PASSG SRV	AIRLINE TRANSPORT, AGE 34, 7968 TOTAL HOURS, 2285 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - J F KENNEDY INTL OPERATOR - NATIONAL AIRLINES, INC DEPARTURE POINT INTENDED DESTINATION JAMAICA,NY JAMAICA,NY TYPE OF ACCIDENT LAST ENROUTE STOP COLLISION WITH AIRCRAFT BOTH ON GROUND WASHINGTON,DC PHASE OF OPERATION TAXI FROM LANDING								
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RAMP/TAXIWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RAMP/TAXIWAY REMARKS- ACFT CLEARED FOR TAXI.TAXIWAYS ICE/SNOW COVERED.								
1-0002	1/25/77 TIME - 2205	JAMAICA,NY	BOEING 707 N7598A DAMAGE-SUBSTANTIAL	CR- PX- OT-	0 0 0	7 24 44	SCHED INTERNATL PASSG SRV	AIRLINE TRANSPORT, AGE 52, 19000 TOTAL HOURS, 600 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - J F KENNEDY INTL OPERATOR - AMERICAN AIRLINES, INC. DEPARTURE POINT INTENDED DESTINATION JAMAICA,NY TORONTO,CANADA TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH ON GROUND TAXI TO TAKEOFF								
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RAMP/TAXIWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RAMP/TAXIWAY REMARKS- ACFT CLEARED FOR TAXI.TAXIWAYS ICE/SNOW COVERED.								
1-0003	2/21/77 TIME - 2100	JAMACIA,NY	DOUGLAS DC-8 N1302L DAMAGE-SUBSTANTIAL	CR- PX-	0 0	8 89	SCHED DOM PASSG SRV	AIRLINE TRANSPORT, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - JF KENNEDY INTL OPERATOR - DELTA AIR LINES, INC. DEPARTURE POINT INTENDED DESTINATION JAMACIA,NY ATLANTA,GA TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH PARKED AIRCRAFT TAXI OTHER								
PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL OTHER REMARKS- DRG PUSHBACK FRM GATE HIT STOPPED 747SP,N533PA, IN PROCESS OF BEING MOVED TO MAINT HANGAR.								

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
1-0004	3/18/77 TIME - 0907	FLUSHING, NY	CONVAIR 580 N5812 DAMAGE--SUBSTANTIAL	CR- 0 0 3 PX- 0 0 47			SCHED DOM PASSG SRV	AIRLINE TRANSPORT, AGE 45, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
NAME OF AIRPORT - LAGUARDIA OPERATOR - ALLEGHENY AIRLINES, INC. DEPARTURE POINT INTENDED DESTINATION ITHACA, NY FLUSHING, NY TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH PARKED AIRCRAFT TAXI FROM LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. PILOT IN COMMAND - MISJUDGED CLEARANCE PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - CONGESTED RAMP/TAXIWAY REMARKS- PLT ATTN DIVERTED TO ACFT ON R SIDE. L WING STRUK EAL 727 ACFT, NR 2 ENG REVERSER DMGD.								
1-0005	3/4/77 TIME - 1115	DAYTON, OH	BOEING 727 N6834 DAMAGE-NONE	CR- 0 0 6 PX- 0 1 64			SCHED DOM PASSG SRV	AIRLINE TRANSPORT, AGE 43, 11000 TOTAL HOURS, 5000 IN TYPE, INSTRUMENT RATED.
OPERATOR - AMERICAN AIRLINES, INC. DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP COLUMBUS, OH DALLAS, TX NASHVILLE, TN TYPE OF ACCIDENT PHASE OF OPERATION TURBULENCE IN FLIGHT NORMAL CRUISE PROBABLE CAUSE(S) WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS PERSONNEL - MISCELLANEOUS-PERSONNEL PASSENGER MISCELLANEOUS ACTS, CONDITIONS - SEAT BELT NOT FASTENED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SEAT BELT SIGN ON WEATHER BRIEFING - COMPANY DISPATCH WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE BROKEN UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE UNKNOWN/NOT REPORTED DRIZZLE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS FOG IFR TYPE OF FLIGHT PLAN IFR								

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
1-0006	2/10/77 TIME - 0758	SHENANDOAH,VA	NIHON YS11 N247P DAMAGE-NONE	CR- 0 1 3 PX- 0 0 23	SCHED DOM PASSG SRV	AIRLINE TRANSPORT, AGE 41, 6734 TOTAL HOURS, 4088 IN TYPE, INSTRUMENT RATED.
		OPERATOR - PIEDMONT AVIATION, INC. DEPARTURE POINT INTENDED DESTINATION SHENANDOAH,VA CHARLOTTESVILLE,VA TYPE OF ACCIDENT TURBULENCE		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
		PROBABLE CAUSE(S) WEATHER - TURBULENCE IN FLIGHT, CLEAR AIR PERSONNEL - FLIGHT PERSONNEL FLIGHT ATTENDANT MISCELLANEOUS ACTS, CONDITIONS - SEAT BELT NOT FASTENED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SEAT BELT SIGN ON WEATHER BRIEFING - COMPANY DISPATCH WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TYPE OF FLIGHT PLAN IFR REMARKS- UNFORECAST CAT.		CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS VFR		
1-0007	2/11/77 TIME - 0735	NR. WACO, TX	BOEING 727 N7286 DAMAGE-NONE	CR- 0 1 5 PX- 0 0 46	SCHED DOM PASSG SRV	AIRLINE TRANSPORT, AGE UNK/NR. UNK/NR TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
		OPERATOR - BRANIFF AIRWAYS, INC. DEPARTURE POINT INTENDED DESTINATION HOUSTON, TX DALLAS FT WORTH, TX TYPE OF ACCIDENT TURBULENCE		PHASE OF OPERATION IN FLIGHT DESCENDING		
		PROBABLE CAUSE(S) WEATHER - TURBULENCE IN FLIGHT, CLEAR AIR PERSONNEL - FLIGHT PERSONNEL FLIGHT ATTENDANT MISCELLANEOUS ACTS, CONDITIONS - SEAT BELT NOT FASTENED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SEAT BELT SIGN ON				
		SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TYPE OF FLIGHT PLAN IFR		CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS VFR		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
1-0008	2/2/77 TIME - 2115	PARSONS,KS	SWEARINGEN SA-226 N224AM DAMAGE-NONE	CR- 0 0 2 PX- 0 1 8	SCHED DOM PASSG SRV	AIRLINE TRANSPORT, AGE 32, 8725 TOTAL HOURS, 62 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - TRI CITY PARSONS OPERATOR - AIR MIDWEST,INC. DEPARTURE POINT INTENDED DESTINATION KANSAS CITY MO PARSONS,KS TYPE OF ACCIDENT PHASE OF OPERATION MISCELLANEOUS STATIC IDLING ENGINE(S) PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PASSENGER REMARKS- PAX DEPLANING FELL,BROKE HIP.						
1-0009	3/9/77 TIME - 1600	EMMONAK,AK	DEHAVILLAND DHC-6 N2714R DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	SCHED DOM CARGO SRV	AIRLINE TRANSPORT, AGE UNK/NR, 6100 TOTAL HOURS, 1200 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - EMMONAK OPERATOR - WIEN ALASKA AIRLINES,INC. DEPARTURE POINT INTENDED DESTINATION ST MARYS,AK EMMONAK,AK TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH HARD LANDING LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,AND ALTITUDE FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY TERRAIN - SNOW-COVERED REMARKS- APCH END RWY 3 STARTS AT BANK OF YUKON RVR.AREA SLOPES DWN ABOUT 45DEG.RWY,BANK & RIVER SNOW CVRD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
1-0010	4/4/77 TIME - 1619	NEW HOPE,GA	DOUGLAS DC-9 N1335U DAMAGE-DESTROYED	CR- 2 1 1 PX- 60 21 0 OT- 8 1 0	SCHED DOM PASSG SRV	AIRLINE TRANSPORT, AGE 54, 19380 TOTAL HOURS, 3205 IN TYPE, INSTRUMENT RATED.
<p>OPERATOR - SOUTHERN AIRWAYS, INC. DEPARTURE POINT INTENDED DESTINATION MUSCLE SHOALS,AL ATLANTA,GA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLISION WITH GROUND/WATER CONTROLLED LANDING LEVEL OFF/TOUCHDOWN</p> <p>PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS COMPRESSOR STALLS POWERPLANT - COMPRESSOR ASSEMBLY OTHER MISCELLANEOUS ACTS,CONDITIONS - OVERHEATED WEATHER - HAIL WEATHER - THUNDERSTORM ACTIVITY</p> <p>FACTOR(S) PERSONNEL - DISPATCHING (AIR CARRIER ONLY) FAILURE TO KEEP FLIGHT PROPERLY ADVISED PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES WEATHER BRIEFING - COMPANY DISPATCH WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND</p> <p>SKY CONDITION CEILING AT ACCIDENT SITE OBSCURATION 500 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 3/4 MILE OR LESS RAIN SHOWERS, THUNDERSTORM OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES NONE 320 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 28 IFR TYPE OF FLIGHT PLAN IFR FIRE AFTER IMPACT REMARKS- INGESTION OF MASSIVE AMTS OF WATER & HAIL,THRUST LEVER MVT INDUCED STALL.PLT RELIED ON WX RADAR.</p>						
1-0011	7/6/77 TIME - 1500	NR.LOS ANGELES,CA	DOUGLAS DC-10 N66NA DAMAGE-NONE	CR- 0 0 10 PX- 0 1 65	SCHED DOM PASSG SRV	AIRLINE TRANSPORT, AGE 56, 24128 TOTAL HOURS, 66 IN TYPE, INSTRUMENT RATED.
<p>OPERATOR - NATIONAL AIRLINES, INC DEPARTURE POINT INTENDED DESTINATION NEW ORLEANS,LA SAN DIEGO,CA TYPE OF ACCIDENT PHASE OF OPERATION UNCONTROLLED ALTITUDE DEVIATIONS IN FLIGHT DESCENDING</p> <p>PROBABLE CAUSE(S) SYSTEMS - AUTO PILOT OTHER REMARKS- PITCH COMPUTER MALF.ACFT PITCHED.</p>						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
1-0012	8/21/77 TIME - 1845	NEW YORK,NY	DOUGLAS DC-9 N956VJ DAMAGE-SUBSTANTIAL	CR- 0 0 4 PX- 0 0 92	SCHED DOM PASSG SRV	AIRLINE TRANSPORT, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - JFK INTL OPERATOR - ALLEGHENY AIRLINES,INC. DEPARTURE POINT INTENDED DESTINATION NEW YORK,NY BUFFALO,NY TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH OBJECT TAXI OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS PERSONNEL - MISCELLANEOUS-PERSONNEL GROUND CREWMAN REMARKS- TAXIING FM PAN AM RAMP GATE-1 ACFT R WG STRUCK A PARKED TUG.						
1-0013	1/16/77 TIME - 1748	BALTIMORE,MD	DOUGLAS DC-8 N904CL DAMAGE-MINOR	CR- 0 1 7 PX- 0 6 87	NS/CTR REVENUE PASSG INTL	AIRLINE TRANSPORT, AGE 50, 18200 TOTAL HOURS, 8200 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BWI OPERATOR - CAPITOL AIRWAYS DEPARTURE POINT INTENDED DESTINATION SAN JUAN,PR NEW YORK,NY TYPE OF ACCIDENT LAST ENROUTE STOP ENGINE FAILURE OR MALFUNCTION BALTIMORE,MD MISCELLANEOUS PHASE OF OPERATION TAKEOFF RUN TAKEOFF ABORTED PROBABLE CAUSE(S) POWERPLANT - COMPRESSOR ASSEMBLY DISC, COMPRESSOR ROTOR PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. COPILOT - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. PERSONNEL - FLIGHT PERSONNEL FLIGHT ATTENDANT FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE 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 WIND DIRECTION-DEGREE\$ NONE 320 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 20 VFR TYPE OF FLIGHT PLAN IFR REMARKS- INJURIES OCCURRED DURING EVACUATION						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
1-0014	8/5/77 TIME - 0035	NR.MIAMI,FL	DOUGLAS DC-8 N815E DAMAGE-NONE	CR- 0 1 6 PX- 0 0 56	SCHED DOM PASSG SRV	AIRLINE TRANSPORT, AGE UNK/NR, 13000 TOTAL HOURS, 2500 IN TYPE, INSTRUMENT RATED.
		OPERATOR - DELTA AIR LINES, INC.				
		DEPARTURE POINT CHICAGO, ILL.	INTENDED DESTINATION MIAMI, FL			
		TYPE OF ACCIDENT TURBULENCE			PHASE OF OPERATION IN FLIGHT DESCENDING	
PROBABLE CAUSE(S)						
WEATHER - TURBULENCE IN FLIGHT, CLEAR AIR						
PERSONNEL - FLIGHT PERSONNEL FLIGHT ATTENDANT						
MISCELLANEOUS ACTS, CONDITIONS - SEAT BELT NOT FASTENED						
FACTOR(S)						
MISCELLANEOUS ACTS, CONDITIONS - SEAT BELT SIGN ON						
		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 IFR				
1-0015	7/16/77 TIME - 0005	NR.FT.WAYNE, IN	DOUGLAS DC-6A N515TY DAMAGE-NONE	CR- 0 0 4 PX- 0 1 2	NS/CTR REVENUE CARGO DOM	AIRLINE TRANSPORT, AGE 45, 7500 TOTAL HOURS, 1015 IN TYPE, INSTRUMENT RATED.
		OPERATOR - ROSENBAUM AVIATION				
		DEPARTURE POINT ST. LOUIS, MO	INTENDED DESTINATION YPSILANTI, MI			
		TYPE OF ACCIDENT TURBULENCE			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
PROBABLE CAUSE(S)						
WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS						
PERSONNEL - MISCELLANEOUS-PERSONNEL PASSENGER						
MISCELLANEOUS ACTS, CONDITIONS - SEAT BELT NOT FASTENED						
FACTOR(S)						
WEATHER - THUNDERSTORM ACTIVITY						
WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION SCATTERED			CEILING AT ACCIDENT SITE 25000	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED)			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TYPE OF WEATHER CONDITIONS IFR	
		TYPE OF FLIGHT PLAN IFR				
REMARKS- PASSENGER SUFFERED BROKEN LEG. THUNDERSTORMS AND RAIN SHOWERS IN VICINITY.						

BRIEFS OF ACCIDENTS

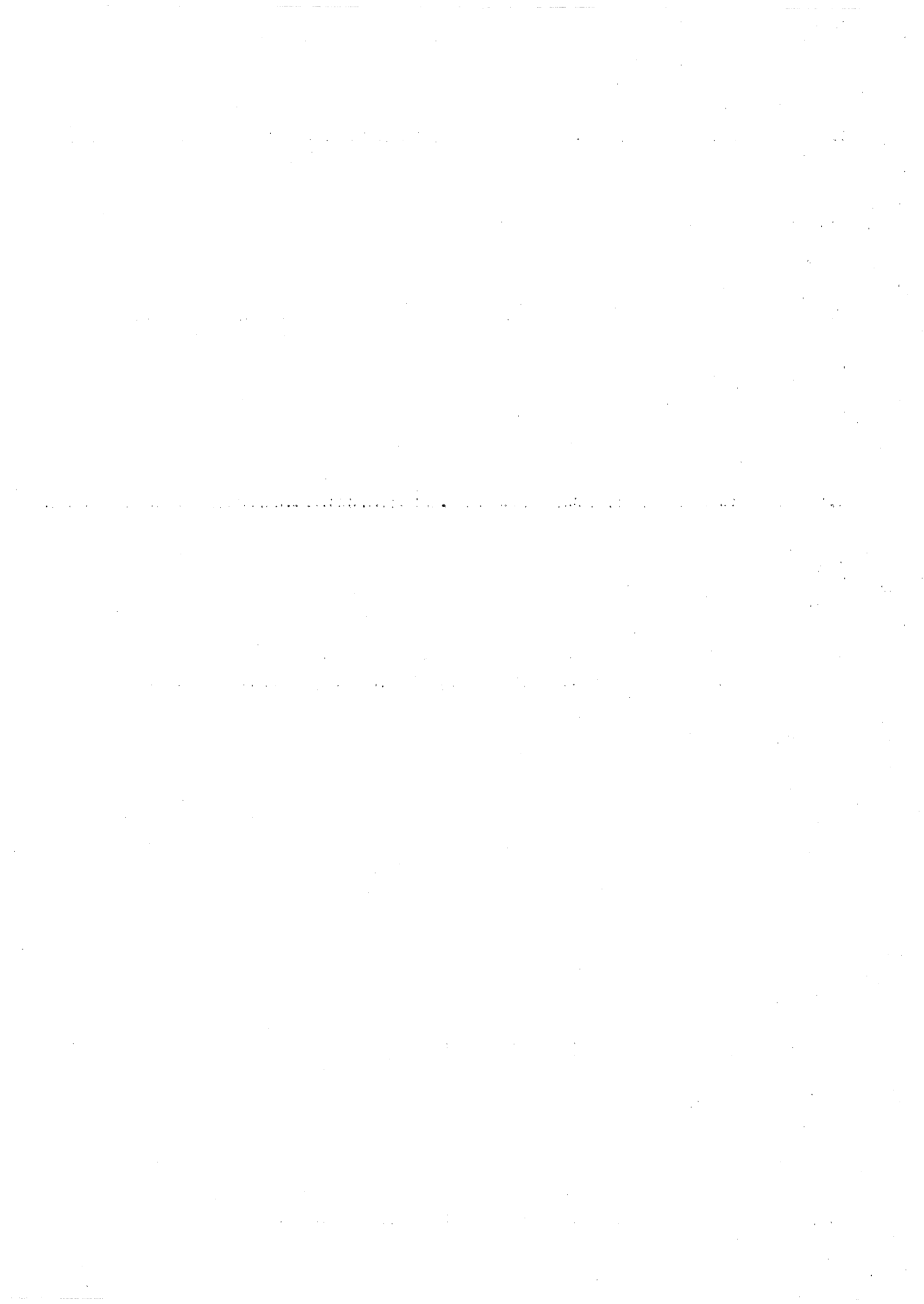
FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
1-0016	8/7/77 TIME - 1540	NR.VARADERO,CUBA	DOUGLAS DC-8 N812BN DAMAGE-NONE	CR- 0 2 7 PX- 0 8110	SCHED INTERNATL PASSG SRV	AIRLINE TRANSPORT, AGE 52, 23531 TOTAL HOURS, 2542 IN TYPE, INSTRUMENT RATED.
OPERATOR - BRANIFF AIRWAYS, INC.						
DEPARTURE POINT		INTENDED DESTINATION		LAST ENROUTE STOP		
BOGOTA,COLUMBIA		MIAMI,FL		PANAMA		
TYPE OF ACCIDENT		PHASE OF OPERATION				
TURBULENCE		IN FLIGHT NORMAL CRUISE				
PROBABLE CAUSE(S)						
WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS						
PERSONNEL - MISCELLANEOUS-PERSONNEL PASSENGER						
PERSONNEL - FLIGHT PERSONNEL FLIGHT ATTENDANT						
MISCELLANEOUS ACTS,CONDITIONS - SEAT BELT NOT FASTENED						
FACTOR(S)						
MISCELLANEOUS ACTS,CONDITIONS - SEAT BELT SIGN ON						
WEATHER BRIEFING - COMPANY DISPATCH						
SKY CONDITION				CEILING AT ACCIDENT SITE		
OVERCAST				UNKNOWN/NOT REPORTED		
VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE		
UNKNOWN/NOT REPORTED				NONE		
OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TYPE OF WEATHER CONDITIONS		
UNKNOWN/NOT REPORTED				IFR		
TYPE OF FLIGHT PLAN						
IFR						
1-0017	7/22/77 TIME - 1145	NR.GLENDALE,CA	LOCKHEED 188C N171PS DAMAGE-NONE	CR- 0 2 3 PX- 0 0 97	SCHED DOM PASSG SRV	AIRLINE TRANSPORT, AGE UNK/NR, 6780 TOTAL HOURS, 85 IN TYPE, INSTRUMENT RATED.
OPERATOR - PACIFIC SOUTHWEST						
DEPARTURE POINT		INTENDED DESTINATION				
LAKE TAHOE,CA		LOS ANGELES,CA				
TYPE OF ACCIDENT		PHASE OF OPERATION				
EVASIVE MANEUVER		IN FLIGHT DESCENDING				
PROBABLE CAUSE(S)						
PILOT-SAW OTR ACFT TOO LATE TO AVOID MANEUVER						
PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT						
MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION						
REMARKS- EVADING C-150,N19095,WHICH HAD TRANSPONDER OFF.						


BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
1-0018	7/6/77 TIME - 2327	ST. LOUIS, MO	LOCKHEED L-188C N280F DAMAGE-DESTROYED	CR- 3 0 0 PX- 0 0 0	NS/CTR REVENUE CARGO DOM	ATP, FLIGHT INSTR., AGE 32, 11540 TOTAL HOURS, 390 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ST. LOUIS LAMBERT						
OPERATOR - FLEMING INTERNATIONAL AIRWAYS						
DEPARTURE POINT		INTENDED DESTINATION				
ST. LOUIS, MO		YPSILANTI AIRPORT, MI				
TYPE OF ACCIDENT				PHASE OF OPERATION		
PROPELLER/ROTOR FAILURE PROPELLER				TAKEOFF INITIAL CLIMB		
COLLISION WITH GROUND/WATER UNCONTROLLED				IN FLIGHT UNCONTROLLED DESCENT		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - EXERCISED POOR JUDGMENT						
PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT						
PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC.						
MISCELLANEOUS ACTS, CONDITIONS - THRUST REVERSAL-UNWANTED						
MISCELLANEOUS ACTS, CONDITIONS - OIL EXHAUSTION-PROPELLER SYSTEM						
POWERPLANT - PROPELLER SYSTEM FEATHERING PUMP						
MISCELLANEOUS ACTS, CONDITIONS - LEAK/LEAKAGE						
PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION						
PERSONNEL - OPERATIONAL SUPERVISORY PERSONNEL DEFICIENCY, COMPANY MAINTAINED EQPMT, SERVICES, REGULATION						
MISCELLANEOUS ACTS, CONDITIONS - PILOT FATIGUE						
FIRE AFTER IMPACT						
REMARKS- #2 AUTOFEATHERED 1ST T/O. OIL REPLACED IMPROPERLY. #2 PROP RVRSD 2ND T/O. PUMP OUTPUT O-RINGS BAD.						
1-0020	3/12/77 TIME - 2130	NR. ATLANTA, GA	LOCKHEED L-1011 N329 DAMAGE-NONE	CR- 0 0 13 PX- 0 1110	SCHED DOM PASSG SRV	ATP, FLIGHT INSTR., AGE 57, 30000 TOTAL HOURS, 1870 IN TYPE, INSTRUMENT RATED.
OPERATOR - EASTERN AIR LINES, INC.						
DEPARTURE POINT		INTENDED DESTINATION				
ATLANTA, GA		MIAMI, FL				
TYPE OF ACCIDENT				PHASE OF OPERATION		
TURBULENCE				IN FLIGHT CLIMB TO CRUISE		
PROBABLE CAUSE(S)						
WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS						
PERSONNEL - MISCELLANEOUS-PERSONNEL PASSENGER						
MISCELLANEOUS ACTS, CONDITIONS - SEAT BELT NOT FASTENED						
FACTOR(S)						
MISCELLANEOUS ACTS, CONDITIONS - SEAT BELT SIGN ON						
WEATHER BRIEFING - COMPANY DISPATCH						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
SKY CONDITION				CEILING AT ACCIDENT SITE		
OVERCAST				UNKNOWN/NOT REPORTED		
VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE		
UNKNOWN/NOT REPORTED				UNKNOWN/NOT REPORTED		
OBSTRUCTIONS TO VISION AT ACCIDENT SITE				TYPE OF WEATHER CONDITIONS		
UNKNOWN/NOT REPORTED				IFR		
TYPE OF FLIGHT PLAN						
IFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
1-0025	5/16/77	NEW YORK, NY	SIKORSKY S-61L N619PA	CR- PX- DT-	0 4 1	0 1 1	3 17 2	SCHED DOM PASSG SRV	AIRLINE TRANSPORT, AGE 46, 11721 TOTAL HOURS, 2200 IN TYPE, INSTRUMENT RATED.
	TIME - 1735		DAMAGE-SUBSTANTIAL						
		NAME OF AIRPORT - PAN AM HELIPORT							
		OPERATOR - NEW YORK AIRWAYS, INC.							
		DEPARTURE POINT	INTENDED DESTINATION						
		NEW YORK, NY	LOCAL						
		TYPE OF ACCIDENT						PHASE OF OPERATION	
		: GEAR COLLAPSED						STATIC IDLING ROTORS	
		ROLL OVER						STATIC IDLING ROTORS	
		PROBABLE CAUSE(S)							
		AIRFRAME - LANDING GEAR MAIN GEAR-SHOCK ABSORBING ASSY, STRUTS, ATTACHMENTS, ETC.							
		MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE							
		REMARKS- ALL FATALITIES CAUSED BY OPERATING ROTOR BLADES.							



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