

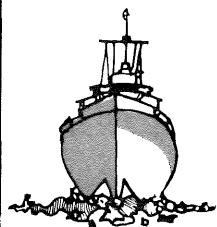
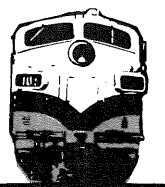
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NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D.C. 20594



BRIEFS OF ACCIDENTS INVOLVING CORPORATE/EXECUTIVE AIRCRAFT

U. S. GENERAL AVIATION
1975



REPORT NUMBER: NTSB-AMM-77-8

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16. Abstract <p>This publication contains reports of U. S. general aviation corporate/executive aircraft accidents occurring in 1975. Included are 63 accident Briefs, 17 of which involve fatal accidents. 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, injuries and causal/factor(s). This publication will be published annually.</p>			
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FOREWORD

This report contains U.S. General Aviation corporate/executive accident Briefs arranged in state and date order. In addition, this publication includes several statistical tables which tabulate and summarize selected accident information, such as type of accident, phase of operation, injuries, cause/factors and pilot certificates.

In 1975, U.S. General Aviation corporate/executive aircraft flew 3,806,800 hours and were involved in 63 accidents of which 17 were fatal, resulting in total and fatal accident rates per 100,000 hours of 1.65 and 0.45, respectively. In comparison, the entire General Aviation fleet incurred 4,237 total accidents and 675 fatal accidents while flying 34,165,000 hours, giving it total and fatal accident rates per 100,000 hours of 12.4 and 1.97, respectively.

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:

"(e) No part of any report or reports of the Board relating to any accident or the investigation thereof, shall be admitted as evidence or used in any suit or action for damages growing out of any matter mentioned in such report or reports."

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

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

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

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EXPLANATORY NOTES

Type of Accident:

The type of accident relates to the circumstances involved in the accident. Briefly, it indicates what happened.

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. In other words, where in the flight the circumstances took place.

First and Second Type of Accident:

Two separate types may be coded in any one accident. The selection of first and second type is made in relation to the sequence of occurrence.

In those occurrences wherein more than two types or circumstances are involved, the selection of types is made considering the circumstances which may be of the greatest value from the standpoint of safety study. In such cases the two types selected are coded as first and second according to sequence of occurrence.

A secondary type is not normally used when the occurrence is the inevitable result of a prior occurrence resulting in the loss of control. Generally this pertains to collisions with ground or objects.

First and Second Phase of Operation:

The phase of operation is directly related to the type of accident. When more than one type is coded for an accident, each type will have a corresponding phase. In other words, the first phase of operation will be that phase of flight in which the first type or circumstance occurred. In the event that the first and second type both occur in one operational phase, the same phase is coded twice.

Cause and Related Factors:

In determining the probable cause of an accident, all facts, conditions and circumstances are considered. 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 reflect those elements of an accident which further explain or supplement the probable cause(s). This provision was incorporated in the coding system to increase its flexibility and to provide a means for collecting essential items of information which could not be readily categorized elsewhere in the system.

LIST OF ABBREVIATIONS USED IN BRIEFS

ABBREVIATION

MEANING

AERIAL ADVERTISE	AERIAL ADVERTISING
ATR, FLIGHT INSTR.	AIRLINE TRANSPORT INSTRUCTOR
AIR SHOW/RACING	AIR SHOW/AIR RACING
AIR TAXI-CARGO	AIR TAXI-CARGO OPERATIONS
AIR TAXI-PASSG	AIR TAXI-PASSENGER OPERATIONS
APPROACH CTL-DEPARTURE	APPROACH CONTROL-DEPARTURE
APR CTL-TOW ENRT CTL SRV	APPROACH CONTROL-TOWER EN ROUTE CONTROL SERVICE
ASSOC CROP CTL ACTIVITIES	ASSOCIATED CROP CONTROL ACTIVITIES
ASSOC FIRE CTL ACTIVITIES	ASSOCIATED FIRE CONTROL ACTIVITIES
COMMERCIAL, FLIGHT. INSTR.	COMMERCIAL FLIGHT INSTRUCTOR
CORP/EXEC	CORPORATION/EXECUTIVE
CR-	CREW
CTR CARGO-D	CONTRACT/CHARTER-CARGO-DOMESTIC
CTR CARGO-I	CONTRACT/CHARTER-CARGO-INTERNATIONAL
CTR PASSG-D	CONTRACT/CHARTER-PASSENGER-DOMESTIC
CTR PASSG-I	CONTRACT/CHARTER-PASSENGER-INTERNATIONAL
LAST ENROUTE STOP	LAST PLANNED EN ROUTE LANDING POINT
MAPPING/PHOTO	AERIAL MAPPING/PHOTOGRAPHY
MIL CONTRACT CARGO INTL	MILITARY CONTRACT-CARGO-INTERNATIONAL
MIL CONTRACT PASSG INTL	MILITARY CONTRACT-PASSENGER-INTERNATIONAL
MILITARY CTR CARGO DOM	MILITARY CONTRACT-CARGO-DOMESTIC
MILITARY CTR PASSG DOM	MILITARY CONTRACT-PASSENGER-DOMESTIC
MIL/CTR CARGO	MILITARY CONTRACT-CARGO
MIL/CTR PASSG	MILITARY CONTRACT-PASSENGER
NR.	NEAR
NS CTR CARGO	NONSCHEDULED/CHARTER REVENUE CARGO-INTRA-STATE
NS CTR PASSG	NONSCHEDULED/CHARTER REVENUE PASSENGER-INTRA-STATE
NS/CTR REVENUE CARGO DOM	NONSCHEDULED/CHARTER REVENUE CARGO-DOMESTIC
NS/CTR REVENUE CARGO INTL	NONSCHEDULED/CHARTER REVENUE CARGO-INTERNATIONAL
NS/CTR REVENUE PASSG DOM	NONSCHEDULED/CHARTER REVENUE PASSENGER-DOMESTIC
NS/CTR REVENUE PASSG INTL	NONSCHEDULED/CHARTER REVENUE PASSENGER-INTERNATIONAL
OT-	OTHER AIRCRAFT AND GROUND
PARAJUMP	PARACHUTE JUMP
PRIVATE, FL. INSTR.	PRIVATE FLIGHT INSTRUCTOR
PX-	PASSENGERS
RADAR CTL/SURVEILLANCE	RADAR CONTROL/SURVEILLANCE
SCHED CARGO SRV	SCHEDULED CARGO SERVICE
SCHED DOM CARGO SRV	SCHEDULED DOMESTIC CARGO SERVICE
SCHED DOM PASSG SRV	SCHEDULED DOMESTIC PASSENGER SERVICE
SCHED INTERNATL CARGO SRV	SCHEDULED INTERNATIONAL CARGO SERVICE
SCHED INTERNATL PASSG SRV	SCHEDULED INTERNATIONAL PASSENGER SERVICE
SCHED PASSG SRV	SCHEDULED PASSENGER SERVICE
S-D	SCHEDULED-DOMESTIC
S-I	SCHEDULED-INTERNATIONAL
UNK/NR	UNKNOWN/NOT REPORTED

INJURIES, ACCIDENTS
U.S. GENERAL AVIATION
CORPORATE/EXECUTIVE AS A KIND OF FLYING

1975

	INJURIES					TOTAL
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	
PILOT	14	6	6	37		63
COPILOT	9	3	1	12		25
DUAL STUDENT						
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT			1	2		3
EXTRA CREW				1		1
PASSENGERS	21	13	29	120		183
 TOTAL	 44	 22	 37	 172	 ABOARD	 275
 * OTHER AIRCRAFT OTHER GROUND				1		1
 GRAND TOTAL	 44	 22	 37	 173		 276

INVOLVES 63 TOTAL ACCIDENTS
INVOLVES 17 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.

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		
GROUND-WATER LOOP-SWERVE			2	2	1				5	5
DROGGED WINGTIP POD OR FLOAT										
WHEELS-UP LANDING										
WHEELS-DOWN LANDING IN WATER										
GEAR COLLAPSED										
GEAR RETRACTED			1		1	1		1	4	4
HARD LANDING				1		2			3	3
NOSE OVER/DOWN					1				1	1
ROLL OVER										
OVERSHOOT			2			1			3	3
UNDERSHOOT			1						1	1
<u>COLLISION BETWEEN AIRCRAFT</u>										
BOTH IN FLIGHT										
ONE AIRBORNE										
BOTH ON GROUND			1						1	1
<u>COLLISION WITH GROUND/WATER</u>										
CONTROLLED			3	2	1				6	6
UNCONTROLLED			3	1					4	4
<u>COLLIDED WITH</u>										
WIRES/POLES			1		1				2	2
TREES			1	5					6	6
RESIDENCE/S										
BUILDING/S					1				1	1
FENCE, FENCEPOSTS				1					1	1
ELECTRONIC TOWERS				1	1				2	2
RUNWAY OR APPROACH LIGHTS										
AIRPORT HAZARD										
ANIMALS										
CROP										
FLAGMAN LOADER										
DITCHES										
SNOWBANK				1					1	1
PARKED AIRCRAFT (UNATTENDED)										
AUTOMOBILE										
DIRT BANK				1					1	1
OTHER					1				1	1
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		
STALL										
SPIN										
SPINAI					1				1	1
MUSH			1						1	1
<u>FIRE OR EXPLOSION</u>										
IN FLIGHT			1						1	1
ON GROUND			1						1	1
<u>AIRFRAME FAILURE</u>										
IN FLIGHT			1						1	1
ON GROUND										
ENGINE TEARAWAY										
ENGINE FAILURE OR MALFUNCTION	2	4	3		2	1			12	12
<u>PROPELLER/ROTOR FAILURE</u>										
PROPELLER			1						1	1
TAIL ROTOR										
MAIN ROTOR										
PROP ROTOR ACNT TO PERSON										
JET INTAKE/EXH ACNT TO PERS										
PROPELLER/JET/ROTOR BLAST										
TURBULENCE	1								1	1
HAIL DAMAGE TO AIRCRAFT										
LIGHTNING STRIKE										
EVASIVE MANEUVER										
UNCONTROLLED ALT DEVIATION										
DITCHING										
MISSING ACFT NOT RECOVERED										
MISCELLANEOUS/OTHER			1						1	1
UNDETERMINED										
RECORDS	3	23	20		13	3		1	63	
ACCIDENTS	3	23	20		13	3		1		63

ANALYTIC TABLE

FIRST TYPE OF ACCIDENT BY AIRCRAFT DAMAGE

FIRST TYPE OF ACCIDENT	AIRCRAFT DAMAGE				RECORDS	ACCIDENTS
	DESTROYED	SUBSTANTIAL	MINOR	NONE		
GROUND-WATER LOOP-SWERVE	5				5	5
DRAINED WINGTIP POD OR FLOAT						
WHEELS-UP LANDING						
WHEELS-DOWN LANDING IN WATER						
GEAR COLLAPSED						
GEAR RETRACTED	4				4	4
HARD LANDING	3				3	3
NOSF OVER/DOWN	1				1	1
ROLL OVER						
OVERSHOOT	3				3	3
UNDERSHOOT	1				1	1
<u>COLLISION BETWEEN AIRCRAFT</u>						
BOTH IN FLIGHT						
ONE AIRBORNE						
BOTH ON GROUND	1				1	1
<u>COLLISION WITH GROUND/WATER</u>						
CONTROLLED	5	1			6	6
UNCONTROLLED	3	1			4	4
<u>COLLIDED WITH</u>						
WIRES/POLES		2			2	2
TREES	5	1			6	6
RESIDENCE/S						
BUILDING/S		1			1	1
FENCE, FENCEPOSTS		1			1	1
ELECTRONIC TOWERS	2				2	2
RUNWAY OR APPROACH LIGHTS						
AIRPORT HAZARD						
ANIMALS						
CROP						
FLAGMAN LOADER						
DITCHES						
SNOWBANK		1			1	1
PARKED AIRCRAFT (UNATTENDED)						
AUTOMOBILE						
DIRT BANK		1			1	1
OTHER		1			1	1

ANALYTIC TABLE

FIRST TYPE OF ACCIDENT BY AIRCRAFT DAMAGE

FIRST TYPE OF ACCIDENT	AIRCRAFT DAMAGE			RECORDS	ACCIDENTS
	DESTROYED	SUBSTANTIAL	MINOR NONE		
BIRD STRIKE					
STALL					
SPIN					
SPIRAL	1			1	1
MISH	1			1	1
<u>FIRE OR EXPLOSION</u>					
IN FLIGHT	1			1	1
ON GROUND	1			1	1
<u>AIRFRAME FAILURE</u>					
IN FLIGHT	1			1	1
ON GROUND					
ENGINE TEARAWAY					
ENGINE FAILURE OR MALFUNCTION	5	7		12	12
<u>PROPELLER/ROTOR FAILURE</u>					
PROPELLER	1			1	1
TAIL ROTOR					
MAIN ROTOR					
PROP ROTOR ACNT TO PERSON					
JFT INTAKE/EXH ACNT TO PERS					
PROPELLER/JFT/ROTOR BLAST					
TURBULENCE	1			1	1
HAIL DAMAGE TO AIRCRAFT					
LIGHTNING STRIKE					
EVASIVE MANEUVER					
UNCONTROLLED ALT DEVIATION					
DITCHING					
MISSING ACFT NOT RECOVERED					
MISCELLANEOUS/OTHER	1			1	1
UNDETERMINED					
RECORDS	22	41		63	
ACCIDENTS	22	41			63

ANALYTIC TABLE

FIRST PHASE OF OPERATION BY INJURY INDEX

FIRST OPERATIONAL PHASE	INJURY INDEX				RECORDS	ACCIDENTS
	FATAL	SERIOUS	MINOR	NONE		
<u>STATIC</u>						
STARTING ENGINE/S						
IDLING ENGINE/S						
ENGINE RUNUP						
IDLING ROTORS						
PARKED-ENGINES NOT OPERATING						
OTHER						
<u>TAXI</u>						
TO TAKEOFF				3	3	3
FROM LANDING				1	1	1
OTHER						
GROUND TAXI TO TAKEOFF						
GROUND TAXI FROM LANDING						
GROUND TAXI, OTHER						
AERIAL TAXI TO TAKEOFF						
AERIAL TAXI TO/FROM LANDING						
AERIAL TAXI, OTHER						
<u>TAKEOFF</u>						
RUN		1		2	3	3
INITIAL CLIMB	3	1			4	4
VERTICAL		1	2		3	3
RUNNING (ROTORCRAFT/VTOL-STOL)						
ABORTED (FIXED-WING)		1	2	1	4	4
ABORTED (ROTORCRAFT/VTOL)						
ABORTED (ROTORCRAFT/STOL)						
OTHER						
<u>INFLIGHT</u>						
CLIMB TO CRUISE				1	1	1
NORMAL CRUISE	1			4	5	5
DESCENDING	1				1	1
HOLDING (IFR)						
HOVERING						
POWER-ON DESCENT (ROTORCRAFT)						
AUTOROTATIVE DESCENT						
ACROBATICS						
BUZZING						

ANALYTIC TABLE

FIRST PHASE OF OPERATION BY INJURY INDEX

INJURY INDEX

FIRST OPERATIONAL PHASE	FATAL	SERIOUS	MINOR	NONE	RECORDS	ACCIDENTS
UNCONTROLLED DESCENT						
EMERGENCY DESCENT						
LOW PASS						
OTHER	1	1			2	2
EN ROUTE TO TREAT GROUP						
EN ROUTE TO RELOADING AREA						
SURVEY FIELD/AREA						
STARTING SWATH RUN						
SWATH RUN						
FLAREOUT FOR SWATH RUN						
PULLUP FROM SWATH RUN						
PROCEDURE TURNAROUND						
CLEANUP SWATH						
MANEUVER TO AVOID OBSTRUCTION						
RETURN TO STRIP						
<u>LANDING</u>						
TRAFFIC PATTERN-CIRCLING	1				1	1
FINAL APPROACH (VFR)	1	2	2		5	5
INITIAL APPROACH	6				6	6
FINAL APPROACH (IFR)	2		1		3	3
LEVEL OFF/TOUCHDOWN		1	1	5	7	7
ROLL (FIXED WING)				8	8	8
ROLL-ON/RUN-ON (ROTORCRAFT)						
POWER-ON LANDING (ROTORCRAFT)			1		1	1
POWER-OFF AUTOMATIC LOG						
GO-AROUND (VFR)		1	1		2	2
MISSED APPROACH (IFR)	1		2		3	3
OTHER						
UNKNOWN/NOT REPORTED						
RECORDS	17	7	8	31	63	
ACCIDENTS	17	7	8	31		63

CAUSE/FACTOR TABLE
CORPORATE/EXECUTIVE AS A KIND OF FLYING
U.S. GENERAL AVIATION ACCIDENTS
1975
(EXCLUDES ACCIDENTS WITHOUT CAUSAL ASSIGNMENT)

INVOLVES 61 TOTAL ACCIDENTS
INVOLVES 17 FATAL ACCIDENTS

BROAD CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL*	CAUSE	FACTOR	TOTAL*	CAUSE	FACTOR	TOTAL*
PILOT	15 88.24	1 5.88	15 88.24	33 75.00	3 6.82	33 75.00	48 78.69	4 6.56	48 78.69
PERSONNEL	1 5.88	.00	1 5.88	4 9.09	3 6.82	6 13.64	5 8.20	3 4.92	7 11.48
AIRFRAME	.00	.00	.00	1 2.27	.00	1 2.27	1 1.64	.00	1 1.64
LANDING GEAR	.00	.00	.00	3 6.82	.00	3 6.82	3 4.92	.00	3 4.92
POWERPLANT	2 11.76	.00	2 11.76	9 20.45	.00	9 20.45	11 18.03	.00	11 18.03
SYSTEMS	1 5.88	.00	1 5.88	.00	2 4.55	2 4.55	1 1.64	2 3.28	3 4.92
INSTRUMENTS/EQUIPMENT & ACCESSORIES	.00	.00	.00	.00	.00	.00	.00	.00	.00
ROTORCRAFT	.00	.00	.00	1 2.27	.00	1 2.27	1 1.64	.00	1 1.64
AIRPORT/AIRWAYS/FACILITIES	.00	.00	.00	4 9.09	6 13.64	10 22.73	4 6.56	6 9.84	10 16.39
WEATHER	1 5.88	12 70.59	13 76.47	3 6.82	12 27.27	13 29.55	4 6.56	24 39.34	26 42.62
TERRAIN	.00	4 23.53	4 23.53	.00	5 11.36	5 11.36	.00	9 14.75	9 14.75
MISCELLANEOUS	1 5.88	.00	1 5.88	2 4.55	.00	2 4.55	3 4.92	.00	3 4.92
UNDETERMINED	1 5.88	.00	1 5.88	1 2.27	.00	1 2.27	2 3.28	.00	2 3.28

THE FIGURES OPPOSITE EACH CAUSAL CATEGORY REPRESENT THE NUMBER AND PERCENT OF ACCIDENTS IN WHICH THAT PARTICULAR CAUSAL CATEGORY WAS ASSIGNED

* IF AN ACCIDENT INCLUDES BOTH A CAUSE AND RELATED FACTOR IN THE SAME CAUSAL CATEGORY, THE ACCIDENT IS REPRESENTED ONCE UNDER THE TOTAL FOR THAT CATEGORY

CAUSE/FACTOR TABLE
CORPORATE/EXECUTIVE AS A KIND OF FLYING
U.S. GENERAL AVIATION ACCIDENTS
1975
(EXCLUDES ACCIDENTS WITHOUT CAUSAL ASSIGNMENT)

INVOLVES 61 TOTAL ACCIDENTS
INVOLVES 17 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	1		1				1		1
CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS	2		2				2		2
DELAYED ACTION IN ABORTING TAKEOFF	1		1	2		2	3		3
DELAYED IN INITIATING GO-AROUND				2		2	2		2
DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT	1		1		1	1	1	1	2
INADVERTENTLY RETRACTED GEAR				1		1	1		1
FAILED TO OBTAIN/MAINTAIN FLYING SPEED	2		2				2		2
FAILED TO MAINTAIN ADEQUATE ROTOR RPM				1		1	1		1
FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES ETC.	5		5	2		2	7		7
IMPROPER OPERATION OF POWERPLANT + POWERPLANT CONTROLS				2		2	2		2
IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				1		1	1		1
IMPROPER OPERATION OF FLIGHT CONTROLS				5		5	5		5
IMPROPER LEVEL OFF				3		3	3		3
IMPROPER IFR OPERATION	7		7	1	1	2	8	1	9
IMPROPER IN-FLIGHT DECISIONS OR PLANNING	4		4	1		1	5		5
IMPROPER COMPENSATION FOR WIND CONDITIONS				1		1	1		1
INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING		1	1	6		6	6	1	7
INADEQUATE SUPERVISION OF FLIGHT				1		1	1		1
MISMANAGEMENT OF FUEL				4		4	4		4
EXERCISED POOR JUDGMENT				1		1	1		1
SELECTED UNSUITABLE TERRAIN				2		2	2		2
TAXIED/PARKED WITHOUT PROPER ASSISTANCE				1		1	1		1
INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS				1		1	1		1
MISJUDGED DISTANCE AND SPEED				2		2	2		2
MISJUDGED DISTANCE AND ALTITUDE				1		1	1		1
MISJUDGED SPEED				1		1	1		1
MISJUDGED CLEARANCE				3		3	3		3
SPATIAL DISORIENTATION	2		2				2		2
MISUSED OR FAILED TO USE FLAPS					1	1		1	1
FAILED TO MAINTAIN DIRECTIONAL CONTROL				2		2	2		2
FAILED TO INITIATE GO-AROUND	1		1	2		2	3		3
SUBTOTAL	26	1	27	49	3	52	75	4	79
COPILOT									
IMPROPER OPERATION OF POWERPLANT + POWERPLANT CONTROLS				1		1	1		1
SPONTANEOUS-IMPROPER ACTION				1		1	1		1
FAILED TO MAINTAIN DIRECTIONAL CONTROL				1		1	1		1
SUBTOTAL				3		3	3		3
** PERSONNEL **									
FLIGHT INSTRUCTOR									
MAINTENANCE, SERVICING, INSPECTION									
IMPROPER MAINTENANCE(OWNER PERSONNEL)				1		1	1		1
INADEQUATE MAINTENANCE AND INSPECTION	1		1	2		2	3		3
OPERATIONAL SUPERVISORY PERSONNEL									
WEATHER PERSONNEL									
TRAFFIC CONTROL PERSONNEL									
AIRPORT SUPERVISORY PERSONNEL									
FAILURE TO NOTIFY OF UNSAFE COND/AND OR FAILURE TO MARK					1	1		1	1
IMPROPER/INADEQUATE SNOW REMOVAL					2	2		2	2
AIRWAYS FACILITIES PERSONNEL									
PRODUCTION-DESIGN-PERSONNEL					1	1		1	1
POOR/INADEQUATE DESIGN									
MISCELLANEOUS-PERSONNEL									
PILOT OF OTHER AIRCRAFT				1		1	1		1
THIRD PILOT									
FLIGHT ENGINEER									
FLIGHT PERSONNEL									

CAUSE/FACTOR TABLE

PERSONNEL (CONTINUED)

DETAILED CAUSE/FACTOR -----	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
DISPATCHING (AIR CARRIER ONLY)									
SUBTOTAL	1		1	4	4	8	5	4	9
** AIRFRAME **									
WINGS									
FUSELAGE									
LANDING GEAR									
NORMAL RETRACTION/EXTENSION ASSEMBLY				2		2	2		2
WHEELS, TIRES, AXLES				1		1	1		1
FLIGHT CONTROL SURFACES									
HORIZONTAL STABILIZER, ATTACHMENTS				1		1	1		1
SUBTOTAL				4		4	4		4
** POWERPLANT **									
ENGINE STRUCTURE									
IGNITION SYSTEM									
MAGNETOES				1		1	1		1
FUEL SYSTEM									
LUBRICATING SYSTEM									
COOLING SYSTEM									
PROPELLER AND ACCESSORIES									
EXHAUST SYSTEM									
GASKETS				1		1	1		1
CLAMPS				1		1	1		1
ENGINE ACCESSORIES									
ENGINE CONTROLS									
PROPELLER GOVERNOR CONTROLS				2		2	2		2
POWERPLANT-INSTRUMENTS									
MISCELLANEOUS									
POWERPLANT FAILURE FOR UNDETERMINED REASONS	2		2	3		3	5		5
BIRD INGESTION				1		1	1		1
REDUCTION GEAR ASSEMBLY									
COMPRESSOR ASSEMBLY									
COMBUSTION ASSEMBLY									
TURBINE ASSEMBLY									
ACCESSORY DRIVE ASSEMBLY									
LUBRICATING SYSTEM									
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	2		2	9		9	11		11
** SYSTEMS **									
ELECTRICAL SYSTEM									
HYDRAULIC SYSTEM									
FLIGHT CONTROL SYSTEMS									
AILERON AND AILERON TAB CONTROL SYSTEM	1		1				1		1
ANTI-ICING, DE-ICING SYSTEMS									
AIR CONDITION, HEATING AND PRESSURIZATION									
AUTO PILOT									
FIRE WARNING SYSTEM									
POWERPLANT					1	1		1	1
FIRE EXTINGUISHER SYSTEM					1	1		1	1
POWERPLANT									
OXYGEN SYSTEM									
OTHER SYSTEMS					1	1		1	1
OTHER									
SUBTOTAL	1		1	3	3	3	1	3	4

CAUSE/FACTOR TABLE

DETAILED CAUSE/FACTOR -----	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
** ROTORCRAFT **									
ROTOR ASSEMBLIES									
MAIN ROTOR BLADES				1		1	1		1
TRANSMISSION ROTOR DRIVE SYSTEM									
FLIGHT CONTROL SYSTEMS									
MISCELLANEOUS UNITS AND ASSEMBLIES									
OTHER				1		1	1		1
SUBTOTAL				2		2	2		2
** AIRPORTS/AIRWAYS/FACILITIES **									
AIRPORT FACILITIES									
AIRPORT CONDITIONS									
WET RUNWAY				2	2	4	2	2	4
ICE/SLUSH ON RUNWAY					1	1		1	1
SNOW ON RUNWAY					1	1		1	1
SNOW WINDROWS					1	1		1	1
POORLY MAINTAINED RUNWAY SURFACE				1		1	1		1
OTHER				1	1	2	1	1	2
AIRWAYS FACILITIES									
SUBTOTAL				4	6	10	4	6	10
** WEATHER **									
LOW CEILING		9	9		4	4		13	13
RAIN		5	5		3	3		8	8
FOG		8	8		3	3		11	11
SNOW					3	3		3	3
ICING CONDITIONS--INCLUDES SLEET, FREEZING RAIN, ETC	1	2	3		3	3	1	5	6
UNFAVORABLE WIND CONDITIONS				1	1	2	1	1	2
WIND SHEAR				1		1	1		1
SUDDEN WINDSHIFT				1	1	2	1	1	2
TURBULENCE ASSOCIATED WITH CLOUDS AND/OR THUNDERSTORMS				1		1	1		1
THUNDERSTORM ACTIVITY					1	1		1	1
SUBTOTAL	1	24	25	4	19	23	5	43	48
** TERRAIN **									
HIGH OBSTRUCTIONS		4	4		4	4		8	8
SANDY					1	1		1	1
SUBTOTAL		4	4		5	5		9	9
** MISCELLANEOUS **									
FOREIGN OBJECT DAMAGE				1		1	1		1
FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS	1		1				1		1
UNDETERMINED	1		1	1		1	2		2
EVASIVE MANEUVER TO AVOID COLLISION				1		1	1		1
SUBTOTAL	2		2	3		3	5		5
GRAND TOTAL	33	29	62	82	40	122	115	69	184
** MISCELLANEOUS ACTS, CONDITIONS **									
DOWNWIND					1	1		1	1
BENT				1		1	1		1
DISCONNECTED				1		1	1		1
JAMMED	1		1				1		1
INTENTIONAL WHEELS UP				3		3	3		3
RAN OFF END OF RUNWAY		1	1		6	6		7	7
CHECKLIST--FAILED TO USE					1	1		1	1
CREW COORDINATION--POOR		1	1					1	1
IMPROPER EMERGENCY PROCEDURES	1		1				1		1
NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA					1	1		1	1
IMPROPERLY SECURED				1		1	1		1
BOGUS PART				1		1	1		1
RPM--UNCONTROLLABLE--OVERSPEED				1		1	1		1
IMPROPER ALIGNMENT/ADJUSTMENT				1		1	1		1
SEPARATION IN FLIGHT		1	1		1	1		2	2
FIRE IN ENGINE				1	1	2	1	1	2

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
INCORRECT TRIM SETTING				1		1	1		1
PILOT FATIGUE		1	1					1	1
FUEL EXHAUSTION				3		3	3		3
AIRFRAME ICE	2		2	1	2	3	3	2	5
ICE-WINDSHIELD				1		1	1		1
IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR CG		1	1					1	1
AIRCRAFT CAME TO REST IN WATER		1	1		1	1		2	2
MISSING				1		1	1		1
HYDROPLANING ON WET RUNWAY				2	1	3	2	1	3
OVERLOAD FAILURE					7	7		7	7
MATERIAL FAILURE				5		5	5		5
FUEL STARVATION				1		1	1		1

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

LISTING OF ACCIDENTS
INVOLVING
CORPORATE/EXECUTIVE AIRCRAFT
U.S. GENERAL AVIATION
1975
(IN FILE ORDER SEQUENCE)

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
-----	-----	----	-----	----	-----	-----
3 0002	N57V	012575	WASHINGTON,DC	BEECH	65-A90	FATAL
3 0063	N83176	032575	SHELTON,CT	BELL	206B	FATAL
3 0186	N5445Y	013175	GUYMON,OK	PIPER	PA-23	NONE
3 0206	N27HW	011375	FT LAUDERDALE,FL	ENSTROM	F28	SERIOUS
3 0298	N30TT	022175	ALBUQUERQUE,NM	GATES LEAR	25	MINOR
3 0299	N9207F	011375	PORTLAND,OR	HUGHES	369HS	NONE
3 0326	N15HC	020175	HOUSTON,TX	DOUGLAS	DC-3C	FATAL
3 0370	N234YU	020175	EGG HARBOR,NJ	LOCKHEED	PV-1	FATAL
3 0391	N990L	030475	GRAND PRAIRIE,TX	DASSAULT	FALCON	SERIOUS
3 0397	N700SP	042675	HILTON HEAD IS,SC	BEECH	A100	FATAL
3 0456	N410DC	031975	AMBLER,PA	CESSNA	421B	NONE
3 0502	N724N	021475	GAGE,OK	BEECH	65-90	NONE
3 0654	N19CP	012275	ALICEVILLE,AL	PIPER	PA-31	NONE
3 0803	N711JT	031375	TULLAHOMA,TN	AERO COMDR	1121	MINOR
3 0836	N3BI	030875	MEEKER,CO	LEAR JET	23	NONE
3 0875	N5107	022375	PONTIAC,MI	NA ROCKWELL	NA-265	FATAL
3 0883	N38S	040775	NORTH BOSTON,NY	CESSNA	337	FATAL
3 0945	N9369F	041075	NEWELL,CA	HUGHES	269B	NONE
3 0972	N48RS	051875	ALBUQUERQUE,NM	CESSNA	414	NONE
3 1000	N69289	040275	MOBILE,AL	CESSNA	421B	NONE
3 1005	N1823W	022075	OPA LOCKA,FL	BEECH	95	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 1045	N617JC	051575	MEMPHIS, TN	CESSNA	411	SERIOUS
3 1119	N711LZ	030875	NKELSO, CA	AERO CMDR	500S	FATAL
3 1135	N711ST	020975	SO LAKE TAHOE, CA	BRITISH AC	1-11	SERIOUS
3 1201	N245UC	062075	BASKING RIDGE, NJ	BEECH	95-C55	SERIOUS
3 1220	N907T	021475	LAWRENCEBURG, TN	BEECH	95-B55	FATAL
3 1245	N6046Y	052375	COLUMBUS, OH	PIPER	PA-23	NONE
3 1570	N1773	072675	MYRTLE BEACH, SC	BELL	47G	NONE
3 1684	N960M	041475	SOUTHERN PINES, NC	SWEARINGEN	226AT	FATAL
3 1703	N833GA	020275	ANNETTE ISLAND, AK	LEAR JET	24	NONE
3 1796	N4146S	041875	GRAND RAPIDS, MN	BEECH	C90	FATAL
3 1865	N71CR	071175	ADDISON, TX	GRUMMAN	G-159	NONE
3 2048	N3AD	070275	COLLEGEVILLE, PA	TED SMITH	601P	MINOR
3 2062	N4152S	071075	GLENDALE, AZ	BEECH	A36	NONE
3 2075	N69289	062975	MOBILE, AL	CESSNA	421B	NONE
3 2095	N428JX	070375	BOSTON, IN	GATES LEAR	25B	MINOR
3 2098	N399T	013175	OLATHE, KS	AERO CMDR	680V	FATAL
3 2250	N9007F	032175	ALLEN, KY	HUGHES	369	SERIOUS
3 2307	N57077	080775	DURANGO, CO	AERO CMDR	690A	NONE
3 2443	N447JL	062775	VANCOUVER, WA	BEECH	95-C55	NONE
3 2523	N67KM	061475	WATERTOWN, SD	N. AMERICAN	NA-265	SERIOUS
3 2677	N7260Y	070375	EDGARTOWN, MA	PIPER	PA-30	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE ----	LOCATION -----	AIRCRAFT MAKE ----	MODEL -----	INJURY INDEX -----
3 2700	N9365R	072075	PIEDMONT,MO	AERO COMDR	560E	MINOR
3 2706	N22BV	081175	MAHWAH,NJ	ENSTROM	280	MINOR
3 2905	N9056F	091975	MECHANICSVILLE,MD	HUGHES	369	MINOR
3 2930	N7336L	102375	CAPE GIRARDEAU,MO	PIPER	PA-31P	NONE
3 3005	N9201P	100275	BIEDER,CA	PIPER	PA-24	NONE
3 3040	N6163Q	101775	RILEY JUNCTION,OR	CESSNA	320F	NONE
3 3243	N847CE	091275	NEMACOLIN,PA	ROCKWELL	690A	FATAL
3 3246	N1FP	011975	FAIRHOPE,AL	PIPER	PA-31	FATAL
3 3269	N2693Q	080875	PROVINCETOWN,MA	CESSNA	182K	FATAL
3 3541	N3212R	092375	NEW CASTLE,PA	CESSNA	411	NONE
3 3545	N44AC	032475	BLUE BELL,PA	BEECH	B55	NONE
3 3570	N26RW	082075	BLOUNSTOWN,FL	BEECH	58	NONE
3 3573	N72250	082075	CRYSTAL RIVER,FL	CESSNA	337	NONE
3 3592	N5611D	111775	LEXINGTON,KY	BEECH	E18S	NONE
3 3636	N221MJ	110475	CHARLESTON,WV	BEECH	C90	FATAL
3 3762	N6092	122075	JACKSONVILLE,NC	BELL	47G3	NONE
3 3939	N7177U	121775	ALABASTER,AL	MOONEY	M21	MINOR
3 3997	N4550Q	122275	WHITE PLAINS,NY	CESSNA	402A	NONE
3 4067	N4006L	052875	ATLANTA,GA	CESSNA	421A	FATAL
6 0043	N100DK	070475	PUERTO PRINCES,RP	LOCKHEED	L-18	NONE
6 0044	N237WM	061175	SAN QUINTON,MEX	BEECH	95-C55	NONE

NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D. C. 20594

BRIEFS OF ACCIDENTS

INVOLVING

CORPORATE/EXECUTIVE AIRCRAFT

U.S. GENERAL AVIATION

1975

(IN STATE AND DATE ORDER)

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3246	1/19/75 TIME - 1242	FAIRHOPE,AL	PIPER PA-31 N1FP DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 42, 6800 TOTAL HOURS, 1000 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - FAIRHOPE MUNI DEPARTURE POINT INTENDED DESTINATION HATTIESBURG,MS FAIRHOPE,AL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED LANDING INITIAL APPROACH PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION SYSTEMS - FLIGHT CONTROL SYSTEMS AILERON AND AILERON TAB CONTROL SYSTEM MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS MISCELLANEOUS ACTS,CONDITIONS - JAMMED FIRE AFTER IMPACT REMARKS- SCREWDRIVER INSERTED IN CTL CHAIN BTWN PINS 13-14.FULL R TRAVEL COULD AND DID LOCK AILERON CTL.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0654	1/22/75 TIME - 1630	ALICEVILLE,AL	PIPER PA-31 N19CP DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 29, 2703 TOTAL HOURS, 267 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GEORGE DOWNER DEPARTURE POINT INTENDED DESTINATION BIRMINGHAM,AL ALICEVILLE,AL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES TAXI FROM LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE PILOT IN COMMAND - TAXIED/PARKED WITHOUT PROPER ASSISTANCE REMARKS- TAXIED INTO TREE ON PARKING RAMP.						
3-1000	4/2/75 TIME - 1136	MOBILE,AL	CESSNA 421B N69289 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 2	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 30, 10515 TOTAL HOURS, 423 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BATES FIELD DEPARTURE POINT INTENDED DESTINATION LAFAYETTE,LA NEW ORLEANS,LA TYPE OF ACCIDENT PHASE OF OPERATION GEAR RETRACTED LANDING ROLL PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED MECHANICAL DISCREPANCY REMARKS- R MAIN LNDG GEAR COLLAPSED DUE FAILURE OF GEAR EXTENSION MECHANISM.						
3-2075	6/29/75 TIME - 1215	MOBILE,AL	CESSNA 421B N69289 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 44, 10566 TOTAL HOURS, 586 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BATES FIELD DEPARTURE POINT INTENDED DESTINATION MOBILE,AL GALVESTON,TX TYPE OF ACCIDENT PHASE OF OPERATION FIRE OR EXPLOSION ON GROUND TAKEOFF RUN PROBABLE CAUSE(S) POWERPLANT - EXHAUST SYSTEM CLAMPS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS,CONDITIONS - FIRE IN ENGINE FACTOR(S) SYSTEMS - FIRE WARNING SYSTEM POWERPLANT SYSTEMS - FIRE EXTINGUISHING SYSTEM POWERPLANT REMARKS- SLIP JOINT ASSEMBLY P/N 5155158-9 FAILED FWD OF WELD.EMGCY AD CVRS.FAILURE IN FIRE WARN & EXT SYS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3939	12/17/75 TIME - 1400	ALABASTER,AL	MOONEY M21 N7177U DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL.INSTR., AGE 30, 3180 TOTAL HOURS, 2000 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SHELBY COUNTY DEPARTURE POINT INTENDED DESTINATION CHARLOTTESVILLE,VA ALABASTER,AL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES PHASE OF OPERATION LANDING FINAL APPROACH 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 - MISJUDGED CLEARANCE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- CARB OPENED ONLY FEW DROPS FUEL FOUND.						
3-1703	2/2/75 TIME - 1635	ANNETTE ISLAND,AK	LEAR JET 24 N833GA DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 5	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 29, 2800 TOTAL HOURS, 1030 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ANNETTE ISLAND DEPARTURE POINT INTENDED DESTINATION TULSA,OK ANCHORAGE,AK TYPE OF ACCIDENT COLLIDED WITH SNOWBANK GEAR COLLAPSED LAST ENROUTE STOP ANNETTE ISLAND,AK PHASE OF OPERATION LANDING ROLL LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) PERSONNEL - AIRPORT SUPERVISORY PERSONNEL IMPROPER/INADEQUATE SNOW REMOVAL PERSONNEL - AIRPORT SUPERVISORY PERSONNEL FAILURE TO NOTIFY OF UNSAFE COND/AND OR FAILURE TO MARK OBSTRUCTION REMARKS- NOTAM DID NOT INCLUDE 12-18 INCH SNOW/ICE BANK AT END OF CLEARED PORTION.						
3-2062	7/10/75 TIME - 1130	GLENDALE,AZ	BEECH A36 N4152S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL.INSTR., AGE 32, 3500 TOTAL HOURS, 154 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GLENDALE DEPARTURE POINT INTENDED DESTINATION GLENDALE,AZ PHOENIX,AZ TYPE OF ACCIDENT COLLIDED WITH BUILDING(S) PHASE OF OPERATION TAXI TO TAKEOFF PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE REMARKS- HIT SUPPORT POST TAXYING FROM WASH RACK.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1135	2/9/75 TIME - 0956	SO LAKE TAHOE, CA	BRITISH AC 1-11 N711ST DAMAGE-SUBSTANTIAL	CR- 0 0 6 PX- 0 1 37	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 43, 6191 TOTAL HOURS, 1014 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LAKE TAHOE DEPARTURE POINT SO LAKE TAHOE, CA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH SNOWBANK PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS COPILOT - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS PERSONNEL - AIRPORT SUPERVISORY PERSONNEL IMPROPER/INADEQUATE SNOW REMOVAL AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY WEATHER - LOW CEILING WEATHER - SNOW WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE BLOWING SNOW TEMPERATURE-F 31 WIND VELOCITY-KNOTS 7 TYPE OF FLIGHT PLAN IFR REMARKS- ATTEMPTD TKOF FRM PARTIALLY CLRD Rwy IN LOW VIS DUE HEAVY SNOW.HIT SNOW BERM & LOST CTL.						
INTENDED DESTINATION DENVER, CO PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN CEILING AT ACCIDENT SITE 100 PRECIPITATION AT ACCIDENT SITE SNOW RELATIVE BEARING OF WIND TAIL WIND 158-202 DEGREES WIND DIRECTION-DEGREES 170 TYPE OF WEATHER CONDITIONS IFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1119	3/8/75 TIME - 1325	NR.KELSO,CA	AERO COMDR 500S N711LZ DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 53, 9000 TOTAL HOURS, 150 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT	APPLE VALLEY,CA	INTENDED DESTINATION		LAST ENROUTE STOP	
	TYPE OF ACCIDENT		OKLAHOMA CITY,OK		AMARILLO,TX	
		COLLISION WITH GROUND/WATER	CONTROLLED		PHASE OF OPERATION	
					IN FLIGHT NORMAL CRUISE	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING					
	FACTOR(S)					
	PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING					
	WEATHER - LOW CEILING					
	WEATHER - RAIN					
	TERRAIN - HIGH OBSTRUCTIONS					
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE					
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT					
	SKY CONDITION		CEILING AT ACCIDENT SITE			
	OBSCURATION		UNKNOWN/NOT REPORTED			
	VISIBILITY AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE			
	1/4 MILE OR LESS		SLEET			
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE		TYPE OF WEATHER CONDITIONS			
	UNKNOWN/NOT REPORTED		IFR			
	TYPE OF FLIGHT PLAN					
	NONE					
	REMARKS- ADVSD VFR FLT NOT RECOMMENDED. RECOVERY DATE 3/12/75.					
3-0945	4/10/75 TIME - 0700	NR.NEWELL,CA	HUGHES 269B N9369F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 26, 1193 TOTAL HOURS, 37 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT	NEWELL,CA	INTENDED DESTINATION		PHASE OF OPERATION	
	TYPE OF ACCIDENT		LOCAL		LANDING POWER-ON LANDING	
		COLLISION WITH GROUND/WATER	UNCONTROLLED			
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS					
	REMARKS- HELI ROTATING AT TOUCHDOWN.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3005	10/2/75 TIME - 1510	BIEDER,CA	PIPER PA-24 N9201P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 44, 1696 TOTAL HOURS, 217 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SOUTHARD DEPARTURE POINT INTENDED DESTINATION REDDING,CA BIEDER,CA TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH FENCE,FENCEPOSTS PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) WEATHER - SUDDEN WINDSHIFT MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 93 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- VBL GUSTING TO 18K.						
3-0836	3/8/75 TIME - 0930	MEEKER,CO	LEAR JET 23 N3BL DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 4	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 41, 5466 TOTAL HOURS, 3431 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MEEKER DEPARTURE POINT INTENDED DESTINATION ALBUQUERQUE,NM MEEKER,CO TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) TERRAIN - SANDY MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- LND IN SANDY OVERRUN ABT 99FT SHORT OF RWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2307	8/7/75 TIME - 1615	DURANGO,CO	AERO COMDR 690A N57077 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 27, 4278 TOTAL HOURS, 275 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LA PLATA COUNTY DEPARTURE POINT INTENDED DESTINATION DURANGO,CO PAGOSA SPGS,CO TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF ABORTED GEAR COLLAPSED TAKEOFF ABORTED PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR WHEELS,TIRES,AXLES MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- RT TIRE DEFLATED ON TAKEOFF ROLL AT VR SPEED.						
3-0063	3/25/75 TIME - 1225	SHELTON,CT	BELL 206B N83176 DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL.INSTR., AGE 29, 2041 TOTAL HOURS, 856 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION NORTH BERGEN,NJ MERIDEN,CT TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS 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 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 TYPE OF WEATHER CONDITIONS FOG IFR TYPE OF FLIGHT PLAN NONE FIRE AFTER IMPACT REMARKS- ARTIFICIAL HORIZON PREVIOUSLY REMOVED FM ACFT.FLEW INTO RISING TERRAIN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0206	1/13/75 TIME - 1330	FT LAUDERDALE, FL	ENSTROM F28 N27HW DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 1 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 26, 855 TOTAL HOURS, 66 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT FT LAUDERDALE, FL	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF VERTICAL		
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS						
REMARKS- A/S DROPPED FRM 40-50MPH TO BELOW 10MPH. WIND GUSTING 25K.						
3-1005	2/20/75 TIME - 1335	OPA LOCKA, FL	BEECH 95 N1823W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 54, 15500 TOTAL HOURS, 350 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - OPA LOCKA				
		DEPARTURE POINT LEESBURG, FL	INTENDED DESTINATION OPA LOCKA, FL			
		TYPE OF ACCIDENT HARD LANDING		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS						
FACTOR(S) WEATHER - THUNDERSTORM ACTIVITY						
WEATHER BRIEFING - UNKNOWN/NOT REPORTED						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
		SKY CONDITION UNKNOWN/NOT REPORTED		CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED		
		VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED		PRECIPITATION AT ACCIDENT SITE RAIN, THUNDERSTORM		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED		TYPE OF WEATHER CONDITIONS VFR		
		TYPE OF FLIGHT PLAN VFR				
REMARKS- ENCTRD WIND GUST WHILE RAISING FLAPS. NOSE GEAR STRUCK RWY, PROPS AND FUSELAGE DMGD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3570	8/20/75 TIME - 0800	BLOUNSTOWN,FL	BEECH 58 N268W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL.INSTR., AGE 46, 3308 TOTAL HOURS, 418 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BLOUNSTOWN DEPARTURE POINT INTENDED DESTINATION BREWTON,AL BLOUNSTOWN,FL TYPE OF ACCIDENT PHASE OF OPERATION GEAR RETRACTED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - INADVERTENTLY RETRACTED GEAR FACTOR(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT REMARKS- POST ACCIDENT GEAR CHECK-CHECKED OK.						
3-3573	8/20/75 TIME - 1530	CRYSTAL RIVER,FL	CESSNA 337 N72250 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 28, 1100 TOTAL HOURS, 50 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CRYSTAL RIVER DEPARTURE POINT INTENDED DESTINATION TALLAHASSEE,FL CRYSTAL RIVER,FL TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH FENCE,FENCEPOSTS LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY TERRAIN - HIGH OBSTRUCTIONS						
3-4067	5/28/75 TIME - 0820	ATLANTA,GA	CESSNA 421A N4006L DAMAGE-DESTROYED	CR- 1 1 0 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	PRIVATE, AGE 27, 741 TOTAL HOURS, 66 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DEKALB-PEACHTREE DEPARTURE POINT INTENDED DESTINATION ATLANTA,GA SWAINSBORO,GA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLISION WITH GROUND/WATER UNCONTROLLED TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. 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- GR,FLAPS DOWN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2095	7/3/75 TIME - 0756	OSTON, IN	GATES LEAR 25B N428JX DAMAGE-DESTROYED	CR- 0 0 2 PX- 0 0 6	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 34, 6800 TOTAL HOURS, 1600 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - RICHMOND MUNI DEPARTURE POINT INTENDED DESTINATION TOLEDO, OH FARMINGDALE, NY TYPE OF ACCIDENT COLLIDED WITH TREES LAST ENROUTE STOP BOSTON, IN PHASE OF OPERATION TAKEOFF ABORTED PROBABLE CAUSE(S) COPILOT - SPONTANEOUS-IMPROPER ACTION COPILOT - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY FIRE AFTER IMPACT REMARKS- BOTH ENGINES AT OR NEAR T.O. PWR AT IMPACT.						
3-2098	1/31/75 TIME - 1336	OLATHE, KS	AERO COMDR 680V N399T DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 60, 18843 TOTAL HOURS, 800 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - EXECUTIVE-JOHNSON DEPARTURE POINT INTENDED DESTINATION OKLAHOMA CITY, OK OLATHE, KS TYPE OF ACCIDENT STALL MUSH PHASE OF OPERATION LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - IMPROPER IFR OPERATION PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) WEATHER - LOW CEILING WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC. WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION 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 400 PRECIPITATION AT ACCIDENT SITE FREEZING DRIZZLE TYPE OF WEATHER CONDITIONS IFR REMARKS- MDT AIRFRAME ICING IN AREA. ACFT OBSUD TO BREAK OUT OF OVCST ABT 400 FT OVR END OF RWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2250	3/21/75 TIME - 1800	ALLEN,KY	HUGHES 369 N9007F DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 1 2	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 28, 1768 TOTAL HOURS, 35 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT PIKEVILLE,KY	INTENDED DESTINATION ALLEN,KY				
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M. PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS					
	REMARKS- PLT CORRECTED FOR SPINNING,LWRD NOSE TO MOVE FWD TO USEABLE LNDG AREA.INSUFFICIENT ROTOR RPM LEFT.					
3-3592	11/17/75 TIME - 1317	LEXINGTON,KY	BEECH E18S N5611D DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 9	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 56, 15000 TOTAL HOURS, 3130 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - BLUE GRASS FIELD DEPARTURE POINT LEXINGTON,KY	INTENDED DESTINATION JEFFERSON CITY,MO				
	TYPE OF ACCIDENT MISCELLANEOUS			PHASE OF OPERATION TAXI TO TAKEOFF		
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED SPEED FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER					
	REMARKS- TAXIED OVER STEEP EMBANKMENT, BRAKE SYS CKD OK. OK.					
3-2905	9/19/75 TIME - 1620	MECHANICSVILLE,MD	HUGHES 369 N9056F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL.INSTR., AGE 56, 11180 TOTAL HOURS, 697 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT WASHINGTON,DC	INTENDED DESTINATION PINEY POINT,MD				
	TYPE OF ACCIDENT NOSE OVER/DOWN			PHASE OF OPERATION TAKEOFF VERTICAL		
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS					
	REMARKS- WATER TKOF,REAR SECTION OF FLOATS LIFTED OUT OF WATER FRONT SECT ON WATER.ACFT PITCHED FWD.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2677	7/3/75 TIME - 1830	EDGARTOWN,MA	PIPER PA-30 N7260Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL CORP/EXEC	PRIVATE, AGE 56, 933 TOTAL HOURS, 40 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT WHITE PLAINS,NY	INTENDED DESTINATION MARTHA'S VINEYARD,MA	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE IN FLIGHT -NORMAL CRUISE		
		TYPE OF ACCIDENT TURBULENCE AIRFRAME FAILURE IN FLIGHT				
PROBABLE CAUSE(S) WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS AIRFRAME - FLIGHT CONTROL SURFACES HORIZONTAL STABILIZER, ATTACHMENTS MISCELLANEOUS ACTS,CONDITIONS - BENT WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED OR KNOWN AIRCRAFT DAMAGE						
		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				
REMARKS- BOTH SIDES STABILATOR BENT.						

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3269	8/8/75 TIME - 2052	PROVINCETOWN,MA	CESSNA 182K N26930 DAMAGE-DESTROYED	CR- 1 1 0 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 29, 505 TOTAL HOURS, 380 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - PROVINCETOWN				
		DEPARTURE POINT	INTENDED DESTINATION			
		ELLINGTON,CT	PROVINCETOWN,MA			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLISION WITH GROUND/WATER	CONTROLLED	LANDING MISSED APPROACH		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER IFR OPERATION						
PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT						
PILOT IN COMMAND - SPATIAL DISORIENTATION						
FACTOR(S)						
WEATHER - LOW CEILING						
WEATHER - RAIN						
WEATHER - FOG						
MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
SKY CONDITION				CEILING AT ACCIDENT SITE		
UNKNOWN/NOT REPORTED				200		
VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE		
1 MILE OR LESS				RAIN		
OBSTRUCTIONS TO VISION AT ACCIDENT SITE				WIND DIRECTION-DEGREES		
FOG				360		
WIND VELOCITY-KNOTS				TYPE OF WEATHER CONDITIONS		
12				IFR		
TYPE OF FLIGHT PLAN						
IFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0875	2/23/75 TIME - 1953	PONTIAC,MI	NA ROCKWELL NA-265 N5107 DAMAGE-DESTROYED	CR- 1 1 0 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 52, 15934 TOTAL HOURS, 82 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - OAKLAND-PONTIAC DEPARTURE POINT INTENDED DESTINATION DETROIT,MI PONTIAC,MI TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES LANDING INITIAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IFR OPERATION FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - CREW COORDINATION-POOR WEATHER - LOW CEILING WEATHER - RAIN 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 3 MILES OR LESS RAIN OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 37 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 30 12 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR IFR FIRE AFTER IMPACT REMARKS- DIGITAL FREQ RNAV SYSTEM IN USE.HIT TREES APRX 4MI FRM ARPT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1796	4/18/75 TIME - 0033	GRAND RAPIDS,MN	BEECH C90 N4146S DAMAGE-DESTROYED	CR- 0 1 0 PX- 1 0 0	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 39, 5411 TOTAL HOURS, 195 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ITASCA COUNTY DEPARTURE POINT INTENDED DESTINATION ANOKA,MN GRAND RAPIDS,MN TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IFR OPERATION PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 200 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 2 MILES OR LESS RAIN OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 37 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 280 5 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN BELOW MINIMUMS IFR FIRE AFTER IMPACT REMARKS- DSCNDD BELOW MDA, HIT TREES APRX 1-1/2MIS OF ARPT. VOR APCH.						
3-2700	7/20/75 TIME - 1105	PIEDMONT,MO	AERO COMDR 560E N9365R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 41, 5685 TOTAL HOURS, 122 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PIEDMONT MUNI DEPARTURE POINT INTENDED DESTINATION DEXTER,MO PIEDMONT,MO TYPE OF ACCIDENT LAST ENROUTE STOP ENGINE FAILURE OR MALFUNCTION POPLAR BLUFF,MO WHEELS-UP PHASE OF OPERATION LANDING GO-AROUND LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS POWERPLANT - IGNITION SYSTEM MAGNETOS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UP PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T. REMARKS- GO-AROUND WHEN PEOPLE CROSSED RWY.MAG SCREW P/N STD-1860 FAILED.INST PWR NOT AVBL WITH RAPID PWR.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2930	10/23/75 TIME - 2050	CAPE GIRARDEAU,MO	PIPER PA-31P N7336L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 5	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 47, 17700 TOTAL HOURS, 885 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CAPE GIRARDEAU DEPARTURE POINT INTENDED DESTINATION SIKESTON,MO COLUMBIA,MO TYPE OF ACCIDENT PHASE OF OPERATION PROPELLER/ROTOR FAILURE PROPELLER IN FLIGHT NORMAL CRUISE COLLIDED WITH OBJECT LANDING ROLL PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - ENGINE CONTROLS PROPELLER GOVERNOR CONTROLS MISCELLANEOUS ACTS,CONDITIONS - DISCONNECTED MISCELLANEOUS ACTS,CONDITIONS - RPM-UNCONTROLLABLE-OVERSPEED MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ATMTD LNDG ON HIWAY MANEUVERED TO MISS AUTO HIT GUARD RAIL.L PROP CTL DISCONNECTED FM GOV CTL ARM.						
3-0370	2/1/75 TIME - 1032	EGG HARBOR,NJ	LOCKHEED PV-1 N234YU DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL.INSTR., AGE 44, 2543 TOTAL HOURS, 965 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION MIDDLETOWN,PA POMONA,NJ TYPE OF ACCIDENT PHASE OF OPERATION STALL SPIRAL LANDING INITIAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED MISCELLANEOUS ACTS,CONDITIONS - AIRFRAME ICE WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC. WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE OBSCURATION 700 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 2 MILES OR LESS SNOW OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 31 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 10 10 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR IFR FIRE AFTER IMPACT REMARKS- CRASHED IN STEEP NOSE DOWN ATTITUDE DURING 350 DEG HDG CHANGE TO INTERCEPT LOCALIZER.ICGIC IN AREA						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1201	6/20/75 TIME - 1457	BASKING RIDGE,NJ	BEECH 95-C55 N245UC DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 39, 3760 TOTAL HOURS, 1368 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SOMERSET HILLS DEPARTURE POINT INTENDED DESTINATION PEACH TREE CITY,GA LINDEN,NJ TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING GO-AROUND COLLIDED WITH TREES LANDING GO-AROUND 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 - DELAYED IN INITIATING GO-AROUND FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE REMARKS- R AUX FUEL TANK ABT 3 GAL,R MAIN 18 GAL,FUEL SELECT R AUX.L PROP,ALL 3 BLADES RCVD SVR ROT DMG.						
3-2706	8/11/75 TIME - 1610	MAHWAH,NJ	ENSTRON 280 N22RV DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 34, 2990 TOTAL HOURS, 75 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION MAHWAH,NJ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF VERTICAL COLLIDED WITH TREES LANDING POWER-OFF AUTOROTATIVE LANDING PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PLT CRASH LANDED INTO TREES.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0298	2/21/75 TIME - 1807	ALBUQUERQUE,NM	GATES LEAR 25 N30TT DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 7	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 28, 4000 TOTAL HOURS, 125 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ALBUQUERQUE INTL DEPARTURE POINT INTENDED DESTINATION LAWRENCEVILLE,IN LAS VEGAS,NV TYPE OF ACCIDENT COLLIDED WITH DIRT BANK PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF FACTOR(S) SYSTEMS - OTHER SYSTEMS OTHER MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY MISCELLANEOUS ACTS,CONDITIONS - HYDROPLANING ON WET RUNWAY MISCELLANEOUS ACTS,CONDITIONS - AIRFRAME ICE MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC. WEATHER - SNOW WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG WIND DIRECTION-DEGREES 240 TYPE OF WEATHER CONDITIONS IFR REMARKS- DEP DELAYED 20 MIN DUE TRAFFIC.ABORTED AT LIFT OFF.DRAG CHUTE DEPLOYED & FAILED.SNOW ON AIRFRAME.						
3-0972	5/18/75 TIME - 1134	ALBUQUERQUE,NM	CESSNA 414 N488S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 5	NONCOMMERCIAL CORP/EXEC	ATR,FLIGHT INSTR., AGE 55, 18486 TOTAL HOURS, 232 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ALBUQUERQUE INTL DEPARTURE POINT INTENDED DESTINATION HALLS CROSSING,UT ALBUQUERQUE,NM TYPE OF ACCIDENT GEAR RETRACTED PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY MISCELLANEOUS ACTS,CONDITIONS - BOGUS PART MISCELLANEOUS ACTS,CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT REMARKS- BELLCRANKS ON LDG GEAR ACTUATOR WERE NON-STANDARD. MOD DATE N/R.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0883	4/7/75 TIME - 0915	NORTH BOSTON, NY	CESSNA 337 N38S DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 51, 2455 TOTAL HOURS, 44 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT AKRON, OH	INTENDED DESTINATION BUFFALO, NY			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	UNCONTROLLED	PHASE OF OPERATION LANDING INITIAL APPROACH		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC.						
PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING						
MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE						
FACTOR(S)						
WEATHER - ICING CONDITIONS - INCLUDES SLEET, FREEZING RAIN, ETC.						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION OVERCAST		CEILING AT ACCIDENT SITE 3500		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED)		PRECIPITATION AT ACCIDENT SITE SNOW SHOWERS		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE BLOWING SNOW		TEMPERATURE-F 29		
		TYPE OF WEATHER CONDITIONS IFR		TYPE OF FLIGHT PLAN IFR		
REMARKS- OTR PILOT IN AREA ENCTRD RIME ICING AT RAPID RATE. OWNERS MANUAL-INT FLT KNOWN ICING PROHIBITED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3997	12/22/75	WHITE PLAINS, NY	CESSNA 402A	CR- 0 0 2	NONCOMMERCIAL	COMMERCIAL, AGE 28, 1929
	TIME - 1450		N45500	PX- 0 0 2	CORP/EXEC	TOTAL HOURS, 112 IN TYPE,
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
		NAME OF AIRPORT - WESTCHESTER CNTY				
		DEPARTURE POINT	INTENDED DESTINATION			
		LEWISTON, ME	WHITE PLAINS, NY			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GROUND-WATER LOOP-SWERVE			LANDING ROLL	
		COLLIDED WITH SNOWBANK			LANDING ROLL	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		FACTOR(S)				
		MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND				
		WEATHER - LOW CEILING				
		WEATHER - SNOW				
		PILOT IN COMMAND - IMPROPER IFR OPERATION				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE				
		WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		OVERCAST			100	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		1/4 MILE OR LESS			SNOW	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			RELATIVE BEARING OF WIND	
		BLOWING SNOW			TAIL WIND 158-202 DEGREES	
		WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS	
		360			14	
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN	
		IFR			IFR	
		REMARKS- WIND GUSTING 31KTS. NOSE GR COLLAPSED. 1/2 MILE VIS APCH MIN.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1684	4/14/75 TIME - 2205	SOUTHERN PINES, NC	SWearingen 226AT N960M DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 54, 18000 TOTAL HOURS, 493 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SOUTHERN PINES DEPARTURE POINT INTENDED DESTINATION FLUSHING, NY SOUTHERN PINES, NC TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED PROBABLE CAUSE(S) PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN WEATHER - FOG WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG TYPE OF FLIGHT PLAN IFR REMARKS- PLT RPTD OVR ARPT WILL MAKE A VISUAL APCH TO 5.HIT TREES ABT 1/2MI BFR RWY.PATCHES OF FOG IN AREA.						
PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING						
CEILING AT ACCIDENT SITE 400 PRECIPITATION AT ACCIDENT SITE RAIN TYPE OF WEATHER CONDITIONS IFR						
3-3762	12/20/75 TIME - 1550	JACKSONVILLE, NC	BELL 47G3 N6092 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 53, 17330 TOTAL HOURS, 553 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - ELLIS DEPARTURE POINT INTENDED DESTINATION RIDGELAND, SC JACKSONVILLE, NC TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION PILOT IN COMMAND - IMPROPER LEVEL OFF COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- DID NOT STOP FORWARD MOTION PRIOR TO TOUCHDOWN ON FLOATS. ACFT ROCKED. ROTORBLADES HIT TAILBOOM.						
PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING. POWER-OFF AUTOROTATIVE LANDING						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1245	5/23/75. TIME - 1205	COLUMBUS,OH	PIPER PA-23 N6046Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 33, 10251 TOTAL HOURS, 281 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PORT COLUMBUS INT DEPARTURE POINT INTENDED DESTINATION COLUMBUS,OH LOUISVILLE,KY TYPE OF ACCIDENT PHASE OF OPERATION FIRE OR EXPLOSION IN FLIGHT IN FLIGHT CLIMB TO CRUISE PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION IMPROPER MAINTENANCE (OWNER PERSONNEL) POWERPLANT - EXHAUST SYSTEM GASKET MISCELLANEOUS ACTS,CONDITIONS - MISSING FACTOR(S) PERSONNEL - PRODUCTION-DESIGN-PERSONNEL POOR/INADEQUATE DESIGN MISCELLANEOUS ACTS,CONDITIONS - FIRE IN ENGINE REMARKS- EX PORT GASKET AND STUD MISSING.ENG COWL DESIGN PRECLUDES ADEQUATE PREFLIGHT INSP.						
3-0186	1/31/75 TIME - 0130	GUYMON,OK	PIPER PA-23 N5445Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL.INSTR., AGE 36, 2998 TOTAL HOURS, 30 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GUYMON MUNI DEPARTURE POINT INTENDED DESTINATION AMARILLO,TX GUYMON,OK TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - IMPROPER LEVEL OFF MISCELLANEOUS ACTS,CONDITIONS - AIRFRAME ICE MISCELLANEOUS ACTS,CONDITIONS - ICE-WINDSHIELD FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC. WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 1800 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) SLEET OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 32 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 360 15 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR IFR REMARKS- PLT ATTEMPTD LNDG WITH LIMITED FWD VIS THRU ICED OVER WINDSHIELD						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0502	2/14/75 TIME - 1307	GAGE,OK	BEECH 65-90 N724N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL CORP/EXEC	ATR, FLIGHT INSTR., AGE 35, 6992 TOTAL HOURS, 480 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GAGE MUNI DEPARTURE POINT INTENDED DESTINATION PERRYTON, TX GAGE,OK TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING MISSED APPROACH GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IFR OPERATION POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA WEATHER - LOW CEILING WEATHER - FOG WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC. MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T. SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 300 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1 MILE OR LFSS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND FOG LEFT QUARTERING TAIL WIND 203-247 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 32 350 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 9 BELOW MINIMUMS TYPE OF FLIGHT PLAN IFR REMARKS- DSCND BLO PUB APCH MIN. PLT STATED UN TO DEVELOP PWR R ENG DRG MISSED APCH. LNDD ON ARPT, ACROSS RWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0299	1/13/75 TIME - 0853	PORTLAND,OR	HUGHES 369HS N9207F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 31, 2845 TOTAL HOURS, 281 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT PORTLAND,OR			INTENDED DESTINATION VANCOUVER,WA			
TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING ROTORCRAFT - MISCELLANEOUS UNITS AND ASSEMBLIES OTHER MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY SECURED ROTORCRAFT - ROTOR ASSEMBLIES MAIN ROTOR BLADES MISCELLANEOUS - FOREIGN OBJECT DAMAGE						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT						
REMARKS- LEFT CARGO RACK SEPARATED,STRUCK MAIN ROTOR SYSTEM. PLT LND,NO FURTHER DMG.						
3-3040	10/17/75 TIME - 1500	RILEY JUNCTION,OR	CESSNA 320F N6163Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL.INSTR., AGE UNK/NR, 6500 TOTAL HOURS, 2519 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE AIRSTIP						
DEPARTURE POINT RILEY JUNCTION,OR			INTENDED DESTINATION SILVER LAKE,OR			
TYPE OF ACCIDENT COLLIDED WITH OBJECT GEAR COLLAPSED			PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS POORLY MAINTAINED RUNWAY SURFACE						
FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED						
SKY CONDITION CLEAR			CEILING AT ACCIDENT SITE UNLIMITED			
VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)			PRECIPITATION AT ACCIDENT SITE NONE			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			RELATIVE BEARING OF WIND RIGHT CROSS WIND 068-112 DEGREES			
TEMPERATURE-F 55			WIND DIRECTION-DEGREES 180			
WIND VELOCITY-KNOTS 20			TYPE OF WEATHER CONDITIONS VFR			
REMARKS- TKOF ATMTD FM SANDY & GRAVEL RWY WITH 20-25K CROSSWIND.HIT SOFT SPOT,SWERVED.RWY RUTTED BY TRUCKS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0456	3/19/75 TIME - 1340	AMBLER, PA	CESSNA 421B N410DC DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL. INSTR., AGE 30, 5638 TOTAL HOURS, 460 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - WINGS FIELD DEPARTURE POINT INTENDED DESTINATION AVOCA, PA AMBLER, PA TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND MISCELLANEOUS ACTS, CONDITIONS - HYDROPLANING ON WET RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY WEATHER - UNFAVORABLE WIND CONDITIONS FACTOR(S) WEATHER - RAIN MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 1000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 3 MILES OR LESS RAIN OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE LEFT CROSS WIND 248-292 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 53 130 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 16 IFR TYPE OF FLIGHT PLAN IFR REMARKS- WIND GUSTING 25K.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3545	3/24/75 TIME - 2029	BLUE BELL, PA	BEECH B55 N44AC DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL. INSTR., AGE 30, 6310 TOTAL HOURS, 1250 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - WINGS FLD DEPARTURE POINT INTENDED DESTINATION JAMAICA, NY AMBLER, PA TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS WEATHER - LOW CEILING WEATHER - FOG WEATHER - RAIN WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED OR KNOWN AIRCRAFT DAMAGE SKY CONDITION CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED 300 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 3/4 MILE OR LESS RAIN OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 48 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 80 6 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN BELOW MINIMUMS IFR REMARKS- ADF APCH.						
3-2048	7/2/75 TIME - 1715	COLLEGEVILLE, PA	TED SMITH 601P N3AD DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL CORP/EXEC	PRIVATE, AGE 52, 1460 TOTAL HOURS, 64 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PERKIOMEN VALLEY DEPARTURE POINT INTENDED DESTINATION BUFFALO, NY AMBLER, PA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION WHEELS-UP PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL WHEELS-UP COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-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
3-3243	9/12/75 TIME - 1058	NEMACOLIN, PA	ROCKWELL 690A N847CE DAMAGE-DESTROYED	CR- 2 0 0 PX- 2 0 0	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 55, 4891 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
NAME OF AIRPORT - NEMACOLIN DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP PONTIAC, MI NEMACOLIN, PA PITTSBURGH, PA TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT DESCENDING PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IFR OPERATION FACTOR(S) WEATHER - RAIN WEATHER - FOG WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONEL, BY PHONE WEATHER FORECAST - WEATHER CONSIDERARLY WORSE THAN FORECAST MISSING AIRCRAFT - LATER RECOVERED SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 300 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 2 MILES OR LESS RAIN OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 57 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 340 10 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR IFR REMARKS- CRUISE CLNC, DSCNDD BLO MEA IN IMC, ATMTD VFR APCH. ARPT DID NOT HAVE APVD INST APCH. RCVRD 9/13/75.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3541	9/23/75 TIME - 0845	NEW CASTLE, PA	CESSNA 411 N3212R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 5	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL. INSTR., AGE UNK/NR, 3800 TOTAL HOURS, 138 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - NEW CASTLE MUNI DEPARTURE POINT INTENDED DESTINATION COLDWATER, MI NEW CASTLE, PA TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) WEATHER - FOG 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 GROUND FOG HEAD WIND 338-022 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 225 5 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR IFR REMARKS- FLEW INTO PATCHY FOG ON FINAL APCH.						
3-0397	4/26/75 TIME - 2055	HILTON HEAD IS, SC	BEECH A100 N700SP DAMAGE-DESTROYED	CR- 1 0 0 PX- 5 2 1	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 55, 15657 TOTAL HOURS, 549 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HILTON HEAD IS DEPARTURE POINT INTENDED DESTINATION SAVANNAH, GA JACKSON, MS TYPE OF ACCIDENT LAST ENROUTE STOP COLLIDED WITH TREES HILTON HEAD IS, SC PHASE OF OPERATION TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. FIRE AFTER IMPACT REMARKS- FAILED TO MAINTAIN POSITIVE RATE OF CLMB AFTR TKOF TWD UNLIGHTED AREA. APRX 436LBS OVR MAX TKOF GWT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1570	7/26/75 TIME - 2225	MYRTLE BEACH, SC	BELL 47G N1773 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 25, 2050 TOTAL HOURS, 350 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HELICOPTER PAD DEPARTURE POINT INTENDED DESTINATION MYRTLE BEACH, SC LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING FINAL APPROACH HARD LANDING LANDING OTHER PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER REMARKS- FLOAT EQUIPPED. ACFT FLOATED ASHORE.						
3-2523	6/14/75 TIME - 1632	WATERTOWN, SD	N.AMERICAN NA-265 N67KM DAMAGE-SUBSTANTIAL	CR- 0 2 0 PX- 0 1 3	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 54, 22000 TOTAL HOURS. 130 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - WATERTOWN MUNI DEPARTURE POINT INTENDED DESTINATION WATERTOWN, SD OKLAHOMA CITY, OK TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH RUNWAY OR APPROACH LIGHTS LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS BIRD INGESTION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SUSPECTED OR KNOWN AIRCRAFT DAMAGE FIRE AFTER IMPACT REMARKS- HIT FLOCK OF INLAND SEAGULLS ON TAKE OFF. R WING TIP CTCTD ONE INST APCH LIGHT ON T BAR BFR GND CTC						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1220	2/14/75 TIME - 0035	LAWRENCEBURG,TN	BEECH 95-B55 N907T DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 36, 7000 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LAWRENCEBURG DEPARTURE POINT INTENDED DESTINATION HUNTSVILLE,AL LAWRENCEBURG,TN TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES LANDING INITIAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IFR OPERATION PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. FACTOR(S) WEATHER - FOG WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 0 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE ZERO NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS GROUND FOG IFR TYPE OF FLIGHT PLAN NONE FIRE AFTER IMPACT REMARKS- PLT ADVSD ATC GND FOG EVIDENT RQSTD ADF CLNC.NIGHT MIN NOT AUTHORIZED.						
3-0803	3/13/75 TIME - 1440	TULLAHOMA,TN	AERO COMDR 1121 N711JT DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 5	NONCOMMERCIAL CORP/EXEC	ATR,FLIGHT INSTR., AGE 33, 4300 TOTAL HOURS, 70 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - WILLIAM NORTHERN DEPARTURE POINT INTENDED DESTINATION OKLAHOMA CITY,OK TULLAHOMA,TN TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH TREES LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY MISCELLANEOUS ACTS,CONDITIONS - HYDROPLANING ON WET RUNWAY FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY REMARKS- T/D ON RWY 36 NR INTERSECTION WITH RWY 24.APRX 2000FT REMAINING.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1045	5/15/75 TIME - 1000	MEMPHIS, TN	CESSNA 411 N617JC DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 3 2	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL. INSTR., AGE 35, 4070 TOTAL HOURS, 800 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MEMPHIS INTL DEPARTURE POINT INTENDED DESTINATION DYERSBURG, TN BATON ROUGE, LA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT OTHER WHEELS-UP LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - ENGINE CONTROLS PROPELLER GOVERNOR CONTROLS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL WHEELS-UP EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT REMARKS- PROP CTL P/N 5000009-10 BKN AT SWAGED ON FITTING, PLT SECURED ENG. UN MAKE ARPT DUE WINDMILLING PROP						
3-0326	2/1/75 TIME - 0257	HOUSTON, TX	DOUGLAS DC-3C N15HC DAMAGE-DESTROYED	CR- 2 0 0 PX- 3 4 7	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 45, 5000 TOTAL HOURS, 4100 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HOUSTON INTERCONT DEPARTURE POINT INTENDED DESTINATION TULSA, OK HUNTSVILLE, TX TYPE OF ACCIDENT LAST ENROUTE STOP COLLIDED WITH ELECTRONIC TOWERS LAWTON, OK PHASE OF OPERATION LANDING FINAL APPROACH 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 TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS, CONDITIONS - PILOT FATIGUE WEATHER BRIEFING - PARTIAL BRIEFING BY FLIGHT SERVICE PERSONNEL, BY PHONE/RADIO, LIMITED BY PILOT ACTION WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 100 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1/4 MILE OR LESS DRIZZLE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 69 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 90 9 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN BELOW MINIMUMS IFR REMARKS- HIT 75FT TOWER ABT 2 MI FRM RWY. ATTEMPTD COMB NDB & SURV APCH AFTER MISSED ILS APCH BLO MIN COND.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0391	3/4/75 TIME - 0646	GRAND PRAIRIE, TX	DASSAULT FALCON N990L DAMAGE-SUBSTANTIAL	CR- 0 2 0 PX- 0 0 3	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 44, 13287 TOTAL HOURS, 1423 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - NAVY DALLAS DEPARTURE POINT INTENDED DESTINATION GRAND PRAIRIE, TX WASHINGTON, DC TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH FENCE, FENCEPOSTS TAKEOFF ABORTED PROBABLE CAUSE(S) - PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF MISCELLANEOUS ACTS, CONDITIONS - INCORRECT TRIM SETTING FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY MISCELLANEOUS ACTS, CONDITIONS - CHECKLIST-FAILED TO USE MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- DIDNT CK STAB TRIM, UN ROTATE ACFT, SPOILERS & DRAG CHUTE NOT DEPLOYED, CRASHED IN LAKE.						
3-1865	7/11/75 TIME - 2355	ADDISON, TX	GRUMMAN G-159 N71CR DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 7	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 40, 10705 TOTAL HOURS, 6982 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ADDISON DEPARTURE POINT INTENDED DESTINATION CEDAR RAPIDS, IA ADDISON, TX TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED LANDING MISSED APPROACH PROBABLE CAUSE(S) WEATHER - WIND SHEAR WEATHER - SUDDEN WINDSHIFT FACTOR(S) WEATHER - RAIN WEATHER BRIEFING - RECIEVED RECORDED BRIEFING BY LFMF RADIO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE OBSCURATION 300 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 2 MILES OR LESS RAIN OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND HAZE RIGHT QUARTERING TAIL WIND 203-247 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 77 300 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 4 IFR TYPE OF FLIGHT PLAN IFR REMARKS- ACFT ENCNTD HVY RAIN ON SHORT FINAL, PLT INITIATED GO ARND & CRASHED ON RWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2443	6/27/75 TIME - 0715	VANCOUVER,WA	BEECH 95-C55 N447JL DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0 DT- 0 0 1	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 39, 10000 TOTAL HOURS, 572 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - EVERGREEN DEPARTURE POINT VANCOUVER,WA INTENDED DESTINATION CHELHALIS,WA TYPE OF ACCIDENT COLLISION WITH AIRCRAFT BOTH ON GROUND PHASE OF OPERATION TAXI TO TAKEOFF PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT REMARKS- PARKED CLOSE TO TAXIWAY.PULLED OUT IN FRONT OF TAXIING CESSNA.						
3-3636	11/4/75 TIME - 0814	CHARLESTON,WV	BEECH C90 N221MJ DAMAGE-DESTROYED	CR- 2 0 0 PX- 4 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 44, 4596 TOTAL HOURS, 3923 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - KANAWHA DEPARTURE POINT CHARLESTON,WV INTENDED DESTINATION WILMINGTON,DE TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION PHASE OF OPERATION TAKEOFF INITIAL CLIMB COLLIDED WITH DIRT BANK TAKEOFF ABORTED PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T. FIRE AFTER IMPACT REMARKS- ACFT CAME TO REST IN WOODS DOWNHILL OF DIRT BANK.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0002	1/25/75 TIME - 1210	WASHINGTON,DC	BEECH 65-A90 N57V DAMAGE-DESTROYED	CR- 2 0 0 PX- 3 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL.INSTR., AGE 50, 9745 TOTAL HOURS, 50 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - WASHINGTON NATL DEPARTURE POINT INTENDED DESTINATION COLUMBUS,OH WASHINGTON,DC TYPE OF ACCIDENT COLLIDED WITH ELECTRONIC TOWERS PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED FACTOR(S) WEATHER - LOW CEILING TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 200 TYPE OF WEATHER CONDITIONS IFR FIRE AFTER IMPACT REMARKS- DSCNDD BLO MIN APCH SEGMENT ALT DRG VOR/DME APCH,HIT RADIO TWR,L WING SEPD.						
CEILING AT ACCIDENT SITE 700 PRECIPITATION AT ACCIDENT SITE RAIN TEMPERATURE-F 53 WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN IFR						
6-0044	6/11/75 TIME - 1020	SAN QUINTON,MEX	BEECH 95-C55 N237WM DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL CORP/EXEC	CERTIFICATE UNKNOWN, AGE 56, 5102 TOTAL HOURS, 112 IN TYPE, UNK/NR INSTRU- MENT RATED.
NAME OF AIRPORT - SAN QUINTON DEPARTURE POINT INTENDED DESTINATION TIJUANA,MEX SAN QUINTON,MEX TYPE OF ACCIDENT GEAR RETRACTED PHASE OF OPERATION LANDING ROLL REMARKS- INVEST UNDER JURISDICTION OF GOVT OF MEXICO.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
6-0043	7/4/75 TIME - 1145	PUERTO PRINCES, RP	LOCKHEED L-18 N100DK DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 9	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 52, 4086 TOTAL HOURS, 3004 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PUERTO PRINCESA						
DEPARTURE POINT		INTENDED DESTINATION				
MANILA, RP		PUERTO PRINCES, RP				
TYPE OF ACCIDENT				PHASE OF OPERATION		
GROUND-WATER LOOP-SWERVE				LANDING ROLL		
COLLIDED WITH TREES				LANDING ROLL		
REMARKS- INVEST UNDER JURISDICTION OF GOVT OF PHILLIPINES						

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