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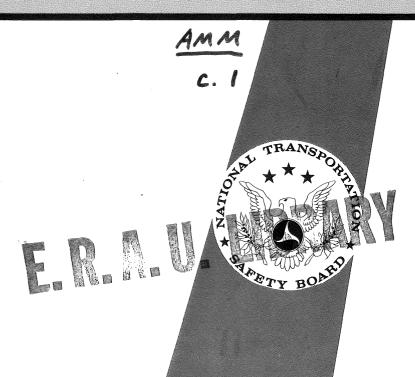


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# BRIEFS OF ACCIDENTS INVOLVING

**CORPORATE/ EXECUTIVE AIRCRAFT** 

u.s. general aviation 1967



NATIONAL TRANSPORTATION SAFETY BOARD Bureau of Aviation Safety Washington, D. C. 20591

TRAZOPORTAT-OZ SAFETY

Doc NTSB AMM 37 AD



# BRIEFS OF ACCIDENTS INVOLVING

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NATIONAL TRANSPORTATION SAFETY BOARD
Bureau of Aviation Safety
Washington, D. C. 20591



### FOREWORD

This report contains the Briefs of Accidents involving Corporate/ Executive aircraft occurring in 1967. There were 119 accidents involving this kind of flying out of a total of 6,115 General Aviation accidents in 1967.

Collisions between aircraft are treated as one accident. A complete analysis and coding is done on each aircraft involved in collisions. This produces two aircraft accident records, one for each aircraft involved in the collision. Consequentlu, when compiling information on accidents involving collisions between aircraft, the number of accidents records will exceed the number of accidents. The injury and cause/related tables will exceed the number of accidents. The injury and cause/related tables whow the number of accidents. All analytic tables show both records and accidents.

The Briefs of Accidents contain the essential items of information which fulfill the requirements of the majority of persons using these reports. However, for those having a need for more detailed information, the ofiginal factual reports on each accident are on file in the Washington office of the National Transportation Safety Board. Upon request these reports will be reproduced commercially at an average cost of 15¢ per page for printed matter and 75¢ per page for photographs, plus postage. (Minimum Charge \$1.00).

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Corporate Aircraft

# 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

# ABBREVIATIONS

FSP

# MEANING

AERIAL ADVERTISE AERIAL APPLIC AIR SHOW/RACING AIR TAXI - CARGO AIR TAXI - PASSG ASSOC FIRE CTL CARGO NS-D	AERIAL ADVERTISING AERIAL APPLICATION AIR SHOW/AIR RACING AIR TAXI - CARGO OPERATIONS AIR TAXI - PASSENGER OPERATIONS AIR TAXI - PASSENGER OPERATIONS ASSOCIATED FIRE CUNTROL ACTIVITIES NONSCHEDULED/CHARTER REVENUE CARGO - DOMESTIC NONSCHEDULED/CHARTER REVENUE CARGO - INTERNATIONAL SCHEDULED DOMESTIC CARGO SERVICE SCHEDULED INTERNATIONAL CARGO SERVICE CONSTRUCTION WORK CORPORATE/EXECUTIVE CREW CONTRACT CHARTER - CARGO - DOMESTIC CONTRACT CHARTER - PASSENGER - DOMESTIC CONTRACT CHARTER - PASSENGER - INTERNATIONAL AERIAL MAPPING PHOTOGRAPHY MILITARY CONTRACT - CARGO MILITARY CONTRACT - CARGO - DOMESTIC MILITARY CONTRACT - CARGO - INTERNATIONAL MILITARY CONTRACT - CARGO - INTERNATIONAL MILITARY CONTRACT - PASSENGER MILITARY CONTRACT - PASSENGER MILITARY CONTRACT - PASSENGER - DOMESTIC MILITARY CONTRACT - PASSENGER - INTERNATIONAL NONSCHEDULED/CHARTER REVENUE CARGO - INTRA-STATE CARRIER NONSCHEDULED/CHARTER REVENUE PASSENGER - INTRA-STATE CARRIER NONSCHEDULED/CHARTER REVENUE PASSENGER - INTRA-STATE CARRIER OTHER AIRCRAFT AND GROUND ALL OTHER PUBLIC FLYING PARACHUTE JUMP NONSCHEDULED/CHARTER REVENUE PASSENGER - INTERNATIONAL SCHEDULED CHARTER REVENUE PASSENGER - INTERNATIONAL SCHEDULED CARGO SERVICE SCHEDULED CARGO SERVICE SCHEDULED CARGO SERVICE SCHEDULED CARGO SERVICE SCHEDULED PASSENGER SERVICE
CARGO NS-I	NONSCHEDULED/CHARTER REVENUE CARGO - INTERNATIONAL
CARGO S-D	SCHEDULED DOMESTIC CARGO SERVICE
CONSTRUCTION	CONSTRUCTION WORK
CORP/EXEC	CORPORATE/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 - 1	CONTRACT CHARTER - PASSENGER - INTERNATIONAL
MAPPING/PHOTO	AERIAL MAPPING PHOTOGRAPHY
MIL/CTR CARGO	MILITARY CONTRACT - CARGO MILITARY CONTRACT - CARGO DOMESTIC
MIL/CIR CARGO D	MILITARI CONTRACI - CARGO - DOMESIIC MILITARY CONTRACT - CARGO - INTERNATIONAI.
MIL/CTR PASSG	MILITARY CONTRACT - PASSENGER
MIL/CTR PASSG D	MILITARY CONTRACT - PASSENGER - DOMESTIC
MIL/CTR PASSG I	MILITARY CONTRACT - PASSENGER - INTERNATIONAL
NS CTR CARGO	NONSCHEDULED/CHARTER REVENUE CARGO - INTRA-STATE CARRIER
NS CTR PASSG	NONSCHEDULED/CHARTER REVENUE PASSENGER-INTRA-STATE CARRIER
OT-	OTHER AIRCRAFT AND GROUND
OTHER PUBLIC	ALL OTHER PUBLIC FLYING
PARAJUMP	PARACHUTE JUMP
PASSG NS-D	NONSCHEDULED/CHARTER REVENUE PASSENGER - DOMESTIC
PASSG NS-I	NONSCHEDULED/CHARTER REVENUE PASSENGER - INTERNATIONAL
PASSG S-D	SCHEDULED DOMESTIC PASSENGER SERVICE
DY_	DVGGENGEB  POUPPOTED INTEVNATIONAL LASSENGEV SEVATOR
SCHED CARGO SRV	SCHEDULED CARGO SERVICE
SCHED PASSG SRV	SCHEDULED PASSENGER SERVICE
TIME	LOCAL STANDARD TIME OF ACCIDENT
WBP	WEATHER BUREAU PERSONNEL
TOD	ELIGIM CODUCTO DED COMET

FLIGHT SERVICE PERSONNEL

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

1967

		FATAL	SER IOUS.	MINOR	NONE	UNKNOWN		TOTAL
	PILOT COPILOT DUAL STUDENT CHECK PILOT FLIGHT ENGINEER NAVIGATOR CABIN ATTENDANT	16 4	4	5 3	94 30			119 37
	EXTRA CREW Passengers	35	5	6	1 236			1 282
	TOTAL	55	9	14	361		ABOARD	439
VΙ	* OTHER-AIRCRAFT OTHER-GROUND	79 1	1		3			82 2
	GRAND TOTAL	135	10	14	364			523

INVOLVES 119 TOTAL ACCIDENTS INVOLVES 17 FATAL ACCIDENTS

<sup>\*</sup> 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.

# KIND OF FLYING BY INJURY INDEX

INJURY INDEX

FATA SERIOUS MINOR NOWE

RECORDS ACCIDENTS PERCENT

### KIND OF FLYING

INSTRUCTIONAL

DUAL

SOLO

CHECK

TRAINING

NONCOMMERC LAL

PLEASURE

PRACTICE

BUSINESS

CORPORATE/EXECUTIVE

17 5 7 90

119 119 00.00.

AERIAL SURVEY

COMPANY FLIGHT

OTHER

COMMERCIAL

AERIAL APPLICATION

ASSOCIATED CROP CONTROL ACTIV

FIRE CONTROL

ASSOCIATED FIRE CONTROL ACTIV

AERIAL MAPPING/PHOTOGRAPHY

AERIAL ADVERTISING

POWER AND PIPELINE PATROL

FISH SPOTTING

AIR TAXI-PASSENGER OPERATIONS

AIR TAXI-CARGO OPERATIONS

CONSTRUCTION WORK

SCHEDULED PASSENGER SERVICE

SCHEDULED CARGO SERVICE

NONSCHEDULED/CHARTER REVENUE

NONSCHEDULED/CHARTER REVENUE

MILITARY CONTRACT-PASSENGER
MILITARY CONTRACT-CARGO

MILITARY CONTRACT-CARGO

CONTRACT/CHARTER-CARGO-DOMEST

CONTRACT/CHARTER-PASSENGER-DO

CONTRACT/CHARTER-CARGO-INTERN

CONTRACT/CHARTER-PASSENGER-IN

OTHER

UNK/NR

PAGE

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# KIND OF FLYING BY INJURY INDEX

INJURY INDEX

FATAL SERIOUS NIMORONE

# KIND OF FLYING

MISCELLANEOUS

EXPERIMENTATION

TEST

DEMONSTRATION

FERRY

SEARCH AND RESCUE

AIR SHOW/AIR RACING

PARACHUTE JUMP

PARACHUTE JUMP IN CONNECTION

TOWING GLIDERS

SEEDING CLOUDS

**HUNTING** 

POLICE PATROL

ALL OTHER PUBLIC FLYING

OTHER

UNK/NR

RECORDS

17 5 7 90

90

ACCIDENTS PERCENT

14.3 4.2 5.9 75.6

17

119

119

RECORDS ACCIDENTS PERCENT

1 V

# FIRST TYPE OF ACCIDENT BY AIRCRAFT DAMAGE

# AIRCRAFT DAMAGE

	OEFRO SUSTANIAO ROME			
FIRST	SERV JOST LINOT ONE	RECORDS	ACCIDENTS	DEDCENT
TYPE OF ACCIDENT	A 20 4. 4	KECUNDS	ACCIDENTS	PERCENT
GROUND-WATER LOOP-SWERVE	10	. 10	10	8 40.
DRAGGED WINGTIP, POD, OR FLOA	1	. 1	1	. 84
WHEELS-UP LANDING	16	16	16	13.45.
WHEELS-DOWN LANDING IN WATER				
GEAR COLLAPSED	6	6	6	5.04
GEAR RETRACTED	9	9	, 9	7.56
HARD LANDING	4	4	4	336
NOSE OVER/DOWN	•			
ROLL OVER				
OVERSHOOT	1 6	7	7	.5 . 88.
UNDERSHOOT	5	5	5	4,20
COLLISION BETWEEN AIRCRAFT				
BOTH IN FLIGHT	1	1	1	. 84
ONE AIRBORNE				
BOTH ON GROUND	2	2	2	1.68
COLLISION WITH GROUND/WATER				
CONTROLLED				
UNCONTROLLED	2	2	2	168
COLLIDED WITH				
WIRES/POLES	3	3	3	2, 52
TREES	2 .2	4	4	3.36.
RESIDENCE/S				
BUILDING/S				
FENCE, FENCEPOSTS				
ELECTRONIC TOWERS	1	1	1	<b>84</b> .
RUNWAY OR APPROACH LIGHTS				
AIRPORT HAZARD				
ANIMALS				
CROP				
FLAGMAN LOADER				
DITCHES				
SNOHBANK	2	2	2	168 .
PARKED AIRCRAFT				
AUTOMOBILE	1	1	1	. 84.
DIRT BANK	1	1	1	. 84
OBJECT	1	1	1	, <u>a</u> 84.

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# FIRST TYPE OF ACCIDENT BY AIRCRAFT DAMAGE

# AIRCRAFT DAMAGE

			2	<del></del>					
		TED	MILLE	R NOHE					
FIRST	-ESTP	, 18 <sub>6</sub>	'L'140	,045°		-			
TYPE OF ACCIDENT	Ø.	S	4.	4			BECOBOS	ACC IDENTS	DEDCENT
BIRD STRIKE		2					2	2	1.68
STALL	1	_					1	1	84
SPIN								_	
SPIRAL									
MUSH		1					1	1	
FIRE OR EXPLOSION									
IN FLIGHT	1	2					3	3	2. 52.
ON GROUND	1	2					3	3	2.52
AIRFRAME FAILURE									
IN FLIGHT	2	2					4	4	3.36
ON GROUND		1					1	1	•.84.
ENGINE TEARAWAY									
ENGINE FAILURE OR MALFUNCTION	6	10					16	16	13.45
PROPELLER/ROTOR FAILURE									
PROPELLER	1	1					2	2	168
TAIL ROTOR		2					2	2	.1.68
MAIN ROTOR									
PROPELLER/ROTOR ACCIDENT TO P				1			1	1	84
JET INTAKE/EXHAUST ACCIDENT T									
PROPELLER/JET/ROTOR BLAST									
TURBULENCE		2					2	2	1.68
HAIL DAMAGE TO AIRCRAFT									
LIGHTNING STRIKE									
EVASIVE MANEUVER									
UNCONTROLLED ALTITUDE DEVIATI									
DITCHING									
MISSING AIRCRAFT, NOT RECOVER									
MISCELLANEOUS/OTHER		3					3	3	2.52.
UNDETERMINED	2						2	2	.1.68.
OTHER									
RECORDS	21	97		1		,	119		
ACCIDENTS	21	97		1		·		119	
PERCENT	17.6	81.5	• 0	.8					

PAGE VIII

# FIRST PHASE OF OPERATION BY INJURY INDEX

# INJURY INDEX

FIRST OPERATIONAL PHASE	rata stato MHO O ME	RECORDS	ACCIDENTS	PERCENT
STATIC				
STARTING ENGINE/S	1	1	1	. 84
IDLING ENGINE/S	1 1	2	2	1.68
ENGINE RUNUP	1	1	1	<b>-</b> 84
IDLING ROTORS				
PARKED-ENGINES NOT OPERATING				
OTHER				
TAXI				
TO TAKEOFF	4	4	4	J.,36 .
FROM LANDING	3	3	3	2.52
OTHER				
GROUND TAXI TO TAKEOFF				
GROUND TAXI FROM LANDING				
GROUND TAXI, OTHER				
AERIAL TAXI TO TAKEOFF				
AERIAL TAXI TO/FROM LANDING				
AERIAL TAXI, OTHER				
TAKEOFF				
RUN	3	3	3	. 2 . 52.
INITIAL CLIMB	1 1 1 9	12	12	10.08
VERTICAL	1	1	1	84
RUNNING				
ABORTED	2	2	2	.1.68
ABORTED				
ABORTED				
OTHER				
INFLIGHT				
CLIMB TO CRUISE	1	1	1	84
NORMAL CRUISE	7 2 4 7	20	20	16.81
DESCENDING	1	1	1	84.
HOLDING				
HOVERING				
POWER-ON DESCENT				
AUTOROTATIVE DESCENT				
ACROBATICS				
BUZZING				
UNCONTROLLED DESCENT	2	2	2	168

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# FIRST PHASE OF OPERATION BY INJURY INDEX

# INJURY INDEX

FIRST OPERATIONAL PHASE	ERT	SERI	WIN	404	<b>.</b>	RECORDS	ACCIDENTS	PERCENT
EMERGENCY DESCENT								
LOW PASS	1			1		2	2	1.68.
OTHER	1					1	1	<b>84</b> .
EN ROUTE TO TREAT CROP								
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								
LANDING								
TRAFFIC PATTERN-CIRCLING	1					1	1	.84
FINAL APPROACH		1	1	3		5	5	4.20
INITIAL APPROACH								
FINAL APPROACH	1			1		2	2	1.68
LEVEL OFF/TOUCHDOWN				33		33	33	27.73
ROLL	1			17		18	18	15.13
ROLL-ON/RUN-ON								
POWER-ON LANDING			1	1		2	2	1.68
POWER-OFF AUTOROTATIVE LANDIN								
GQ-AROUND								
MISSED APPROACH								
OTHER				1		1	1	.,84.
UNK/NR	1					1	1	•.84
RECORDS	17	5	7	90		119		
ACCIDENTS	17	5	7	90			119	
PERCENT	14.3	4.2	5.9 7	5.6				

# CORPORATE/EXECUTIVE ACCIDENTS U. S. GENERAL AVIATION

1967

INVOLVES 119 TOTAL ACCIDENTS INVOLVES 17 FATAL ACCIDENTS

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	FAT	AL ACCID	ENTS	NONFA	TAL ACCI	DENTS	AL	ALL ACCIDENTS			
BROAD CAUSE/FACTOR	CAUSE	FACTOR	TOTAL*	CAUSE	FACTOR	TOTAL*	CAUSE	FACTOR	TOTAL*		
PILOT	10 58.82	.00	10 58.82	53 51.96	1 •98	53 51.96	63 52•94	1 •84	63 52•94		
PERSONNEL	1 5.88	2 11.76	3 17.65	12 11.76	1 •98	13 12.75	13 10.92	3 2.52	16 13.45		
AIRFRAME	2 11.76	.00	2 11.76	1 •98	1 •98	2 1.96	3 2.52	1 • 84	4 3.36		
LANDING GEAR	•00	.00	.00	20 19.61	3 2.94	23 22•55	20 16.81	3 2.52	23 19.33		
POWERPLANT	3 17•65	.00	3 17.65	9 8•82	.00	9 8•82	12 10.08	.00	12 10.08		
SYSTEMS	•00	.00	.00	3 2•94	1 •98	4 3.92	3 2•52	1 •84	4 3.36		
INSTRUMENTS/EQUIPMENT AND ACCESSORIES	•00	.00	.00	.00	.00	.00	.00	.00	.00		
ROTORCRAFT	•00	.00	•00	3 2.94	.00	3 2•94	3 .2•52	.00	3 2•52		
AIRPORTS/AIRWAYS/FACILITIES	•00	.00	•00	2 1.96	10 9.80	12 11.76	2 1.68	10 8.40	12 10.08		
WEATHER	2 11•76	5 29 <b>°</b> 41	7 41.18	.00	14 13.73	14 13.73	2 1.68	19 15.97	21 17.65		
TERRAIN	•00	•00	•00	2 1.96	4 3.92	6 5.88	2 1.68	4 3.36	6 5.04		
MISCELLANEOUS	•00	.00	•00	4 3.92	•00	4 3•92	4 3.36	.00	4 3.36		
UNDETERMINED	2 11.76	•00	2 11.76	4 <b>3.</b> 92	.00	4 3•92	6 5 <b>.</b> 04	.00	6 5.04		

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

<sup>\*</sup> 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

# CORPORATE/EXECUTIVE ACCIDENTS U. S. GENERAL AVIATION

1967

INVOLVES 119 TOTAL ACCIDENTS
INVOLVES 17 FATAL ACCIDENTS

	FAT	AL ACCIO	ENTS		TAL ACCI		AL	L ACCIDE	NTS
DETAILED CAUSE/FACTOR	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
** PILOT **									
PILOT IN COMMAND BECAME LOST/DISORIENTED CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS DELAYED ACTION IN ABORTING TAKEOFF DELAYED IN INITIATING GO-AROUND DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT	3		3	1 1 1	÷	1 1 1	1 3 · 1 1 2		1 3 1 1 2
FAILED TO EXTEND LANDING GEAR INADVERTENTLY RETRACTED GEAR FAILED TO SEE AND AVOID OTHER AIRCRAFT FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FAILED TO OBTAIN/MAINTAIN FLYING SPEED	1 2		1 2	3 1 2		3 1 2 1	3 3 1 3		3 1 3 3
FAILED TO MAINTAIN ADEQUATE ROTOR RPM IMPROPER OPERATION OF POWERPLANT + POWERPLANT CONTROLS IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS IMPROPER OPERATION OF FLIGHT CONTROLS	1		1	1 4 2 2		1 4 2 2	1 5 2 2		1 5 2 2
IMPROPER LEVEL OFF IMPROPER IFR OPERATION IMPROPER IN-FLIGHT DECISIONS OR PLANNING INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING INADEQUATE SUPERVISION OF FLIGHT	2 1 1		2 1 1	4 1 7 1		4 1 1 7 1	4 3 2 8 1		4 3 2 8 1
MISMANAGEMENT OF FUEL SYSTEM EXERCISED POOR JUDGMENT SELECTED UNSUITABLE TERRAIN FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED	2	٠	2	3 3 3		3 3 3	2 3 3 3		2 3 3 3
SPONTANEOUS-IMPROPER ACTION MISJUDGED DISTANCE, SPEED, AND ALTITUDE MISJUDGED DISTANCE AND SPEED MISJUDGED DISTANCE MISJUDGED DISTANCE MISJUDGED DISTANCE AND ALTITUDE				1 3 4 1 1		1 3 4 1 1	1 3 4 1 1		1 3 4 1 1
MISJUOGED SPEED MISJUOGED ALTITUDE MISJUOGED ALTITUDE MISJUOGED CLEARANCE FAILED TO MAINTAIN DIRECTIONAL CONTROL SELECTED MRONG RUNWAY RELATIVE TO EXISTING WIND				1 1 1 4	1	1 1 4 1	1 1 1 4	1	1 1 4 1
FAILED TO INITIATE GO-AROUND  SUBTOTAL	14		14	6 69	1	6 70	6 83	1	6 84
CDPILOT Improper level off	14			1	•	1	1	•	1
IMPROPER COMPENSATION FOR WIND CONDITIONS OPERATED CARELESSLY				1		1	1		1
SUBTOTAL  ** PERSONNEL **				3		3	3		3.
FLIGHT INSTRUCTOR MAINTENANCE, SERVICING, INSPECTION									
IMPROPER MAINTENANCE(MAINTENANCE PERSONNEL) INADEQUATE INSPECTION OF AIRCRAFT(MAINTENANCE PERSONNEL) INADEQUATE MAINTENANCE AND INSPECTION OPERATIONAL SUPERVISORY PERSONNEL				2 1 7	1	2 1 8	2 1 7	1	2 1 8
MEATHER PERSONNEL INCORRECT MEATHER FORECAST TRAFFIC CONTROL PERSONNEL		1	1					1	1
OTHER AIRPORT SUPERVISORY PERSONNEL AIRWAYS FACILITIES PERSONNEL PRODUCTION-DESIGN		1	1					1	1
SUBSTANDARD QUALITY CONTROL	1		1				1		1

PAGE XII

PERSONNEL (CONTINUED)		AL ACCIO			TAL ACCI			L ACCIDE	NTS
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
POOR/INADEQUATE DESIGN MISCELLANEOUS-PERSONNEL				2		2	2		2
PILOT OF OTHER AIRCRAFT THIRD PILOT FLIGHT ENGINEER DISPATCHING				1		1	1		1
SUBTOTAL	1	2	3	13	1	14	14	3	17
** AIRFRAME **									
WINGS									
SPARS FUSELAGE	2		2		1	1	2	1	3
DOORS, DOOR FRAMES LANDING GEAR				1		1	1		1.
NORMAL RETRACTION/EXTENSION ASSEMBLY EMERGENCY/EXTENSION ASSEMBLY				9 5		9 5	9 5		9 5
TAILWHEEL ASSEMBLIES				1 5		1	í 5		í 5
NOSEWHEEL ASSEMBLIES BRAKING SYSTEM (NORMAL)				2	_	5 2	2	_	2
LANDING GEAR WARNING AND INDICATING COMPONENTS GEAR LOCKING MECHANISM				2	2	2 2	2	2	2 2
SWITCHES, LEVERS, CRANKING MECHANISM, ETC NOSEWHEEL STEERING				3 1		3 1	3 1		3 1
OTHER DIRECT ENTRIES FLIGHT CONTROL SURFACES				1	1	1 1	1	1	1
SUBTOTAL	2			30	4	34	32	4	36.
** POWERPLANT **									
ENGINE STRUCTURE CYLINDER ASSEMBLY				1		1	1		1
IGNITION SYSTEM Fuel System									2
LINES AND FITTINGS PUMPS				4 1		4 1	4 1		:4
VENTS, DRAINS, TANK CAPS LUBRICATING SYSTEM				1		1	1		1
LINES, HOSES, FITTINGS COOLING SYSTEM				1		1	1		1
PROPELLER AND ACCESSORIES BLADES	1		1				1		1.
HUBS EXHAUST SYSTEM	-		-	1		1	ī		1
ENGINE ACCESSORIES VACUUM PUMPS	1		1				1		1
ENGINE CONTROLS-COCKPIT	1		1				1		
POWERPLANT-INSTRUMENTS MISCELLANEOUS	-						,		1
POWERPLANT FAILURE FOR UNDETERMINED REASONS REDUCTION GEAR ASSEMBLY	1		1				1		1
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									

POWERPLANT (CONTINUED)		AL ACCIO			TAL ACCI		AL	L ACCIDE	NTS
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
ENGINE INSTALLATION									
SUBTOTAL	3		3	9		9	12		12
** SYSTEMS **									
ELECTRICAL SYSTEM									
RELAYS AND WIRING HYDRAULIC SYSTEM				1		1 1	1		1
RESERVOIR, LINES, FITTINGS OTHER ELICITY CONTROL SYSTEMS				1	1	1	1	1	. 1
FLIGHT CONTROL SYSTEMS ANTI-ICING, DE-ICING SYSTEMS AIR CONDITION, HEATING AND PRESSURIZATION OTHER				1		1	1		· 1
AUTO PILOT FIRE WARNING SYSTEM FIRE EXTINGUISHER SYSTEM OXYGEN SYSTEM OTHER SYSTEMS									
SUBTOTAL				3	1	4	3	1	4
** ROTORCRAFT **									
ROTOR ASSEMBLIES TRANSMISSION ROTOR DRIVE SYSTEM TAIL ROTOR DRIVE SHAFT ASSEMBLY CLUTCH ASSEMBLY				1 1		1 1	1 1		1 1
FLIGHT CONTROL SYSTEMS MISCELLANEOUS UNITS AND ASSEMBLIES TAIL BOOMS/PYLONS/CONES DIRECT ENTRIES				1 1		1 1	1 1		1
SUBTOTAL				4		4	4		4
** AIRPORTS/AIRWAYS/FACILITIES **									
AIRPORT FACILITIES AIRPORT CONDITIONS WET RUNWAY					3	3		3.	3
MET KOWNAT ICE/SLUSH ON RUNWAY SNOW ON RUNWAY ICE/SLUSH ON RAMP/TAXIWAY				1	1 3 1	1 4 1	·1	1 3 1	1 4 1
OTHER AIRWAYS FACILITIES				1	2	3	1	2	3
SUBTOTAL				2	10	12	2	10	12
** WEATHER **									
LOW CEILING	1	5	6		2	2	1	7	8
RAIN FOG	1	2 3	2 <b>4</b> 1		2 2 2	2 2 2	1	4 5 2	4 6 3
ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC CONDITIONS CONDUCIVE TO CARD/INDUCTION SYSTEM ICING UNFAVORABLE WIND CONDITIONS SUDDEN WINDSHIFT	1		1		1 4 1	1 4 1	1	1 4 1	2 4 1
TURBULENCE, ASSOCIATED W/CLOUDS, THUNDERSTORMS DOWNDRAFTS, UPDRAFTS THUNDERSTORM ACTIVITY OTHER		1 1 1	1 1 1		1 1 1	1. 1 1		1 2 2 1	1 2 2 1.
SUBTOTAL	4	13	17		17	17	4	30	34
** TERRAIN **								•	
WET, SOFT GROUND SNOW-COVERED ROUGH/UNEVEN HIGH OBSTRUCTIONS OTHER				1 1	1 1 1	1 1 1 2	1	1 1 1	1 1 1 2

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TERRAIN (CONTINUED)	FAT	AL ACCID	ENTS		TAL ACCI		AL	L ACCIDE	NTS
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
SUBTOTAL				2	4	6	2	4	6
** MISCELLANEOUS **									
BIRD COLLISION Vortex Turbulence Undetermined	2		2	2 2 4		2 2 4	2 2 6		2 2 6
SUBTOTAL	2		2	8		8	10		.10
GRAND TOTAL	26	15	41	143	38	181	169	53	222
** MISCELLANEOUS ACTS, CONDITIONS **									
IMPROPER OPER/FAILED TO USE CARB HEAT/DE-1CING EQUIP CHECKLIST-FAILED TO USE	1		1	1	1	2	1	1	1 2
IMPROPER EMERGENCY PROCEDURES NOT ALLIGNED WITH RUNWAY/INTENDED LANDING AREA	1		1	•	1	1	î	1	1
INATTENTIVE TO FUEL SUPPLY POORLY PLANNED APPROACH	1		1	1	1	Î 1	2	1	2
MISCALCULATED FUEL CONSUMPTION LANDED ON FOAMED RUNWAY				1	3	1 3	1	3	i 3
IMPROPERLY SECURED EXPLOSIVE DECOMPRESSION				2	1	2	2	1	2.
FATIGUE FRACTURE HYDRAULIC FAILURE	3		3	3 1	•	3 1	6 1	-	6
IMPROPER ALIGNMENT/ADJUSTMENT FAILURE OF TWO OR MORE ENGINES				2	3	2	2	3	2
SEPARATION IN FLIGHT FIRE IN CABIN/ COCKPIT/ BAGGAGE COMPARTMENT		2	2	1	1 2	1 2	1	3 2	3 2
FIRE IN ENGINE FIRE IN BRAKES/ WHEEL ASSEMBLY/ WHEEL WELL				2	2	4 1	2	2	- 4 1
ASYMETRICAL FLAPS CORRODED/CORROSION				1	1	1	1	1	1
FUEL EXHAUSTION ICE-ENGINE				1		1	1 1 1		1
ICE-CARBURETOR AIRFRAME ICE	1		1	i		1 1 1	Ž		.2
ICE-WINDSHIELD WHITEOUT				1		ī	1		ī
AIRCRAFT CAME TO REST IN WATER		3	3	1	1	1	1	4	1
HYDROPLANING ON HET RUNWAY OVERLOAD FAILURE				1 2	. 17	2 19	1 2	17	2 19
MATERIAL FAILURE FUEL STARVATION	2		2	12 1	1	13	12 3	1	13.
IMPROPER CLEARANCE—TOLERANCE FUEL SELECTOR POSITIONED BETWEEN TANKS	1		1		1	1	1	1	1
UNAPPROVED MODIFICATION PREVIOUS DAMAGE				1 2	1	1 3	1 2	1	1
LEAK/LEAKAGE CIRCUIT BREAKER POPPED				3	1	3 1	3	1	3 1
RUNWAY CLOSED Downhind					1	1 3		1 3	1
LOOSE, PART/FITTING BINDING				1	1	1 1	1	1	1 1.
BURST Burned				1 1		1	1 1		1 1
CHAFFED CROSSED				1 1		1 1	1 1		1 1
DETERIORATED DISCONNECTED					1 1	1 1		1 1	1. 1
IMPROPERLY INSTALLED Jammed				1 1	1	1 2	1 1	1	1 2.
PRESSURE, NONE VIBRATION, EXCESSIVE				1 1		1	1 1		1 1.

DIRECT ENTRY CAUSES

### DIRECT ENTRY CAUSES (CONTINUED)

ROTORCFT-INTERMEDIATE DRIVE SHAFT RIVETS SHEARED. LDG GR-NOSE GR SHIMMY DAMPER JAMMED, FAILED NOSE GR

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

### NATIONAL TRANSPORTATION SAFETY BOARD

DEPARTMENT OF TRANSPORTATION

WASHINGTON, D. C. 20591

BRIEFS OF ACCIDENTS

### CORPORATE/EXECUTIVE AS A KIND OF FLYING

U. S. GENERAL AVIATION

1967

DOCKET	DATE	LOCATION	AIRCRAFT DATA	INJURIES F	S M/N	FLIGHT PURPOSE	PILOT DAT	Α
1-0005	TIME - 1101 TYPE OF ACCI		N-3121S DAMAGE -DESTROYED		O O O O PHASE O	NONCOMMERCIAL CORP/EXEC F OPERATION IGHT NORMAL CRUISI	10000 TOTA	,FL.INSTR., AGE 48, L HOURS, 11 IN TYPE.
	FACTOR TRAFFIC C FIRE AFTER I	COMMAND - IMPRO ONTROL PERSONNEL MPACT	PPER IFR OPERATION  - OTHER  I IFR CLEARANCE INTO	FLIGHTPAI	TH OF N	68650.MINIMUM CNTL	OF N3121S BY	APPCH CNTL.
2-0011	1/5/67 PO TIME - 0815 TYPE OF ACCI		BEECH 95-B55 N-146X DAMAGE -DESTROYED	PX- 0	O O PHASE O	NONCOMMERCIAL CORP/EXEC F OPERATION IGHT LOW PASS		INSTR., AGE 39, HOURS, 600 IN TYPE.

PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED

DOCKET	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT	PILOT DATA						
2-0050	2/2/67 WEST MIFFLIN,PA TIME - 1749	HAWKER-SDLYDH125 N-77D	CR- 0 C 2 PX- '0 0 1	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 49, 18855 TOTAL HOURS, 350 IN TYPE.						
	TYPE OF ACCIDENT DRAGGED WINGTIP, POD, OR	FLOAT	PHASE OI LAND	OPERATION ING LEVEL OFF/TOU	JC HDOWN						
	PROBABLE CAUSE COPILOT - IMPROPER CO COPILOT - IMPROPER LE PILOT IN COMMAND - IN FACTOR WEATHER - UNFAVORABLE WEATHER BRIEFING - UNKNOWN REMARKS- FIRST THE LEFT TH	VEL OFF ADEQUATE SUPERVISION OF WIND CONDITIONS	FLIGHT	E SAFE GO-AROUND.C	ROSSWIND 60 DEG.,18 KTS.						
2-0066	1/5/67 BLOOMINGTON, CALI TIME - 1728	F HUGHES 269B N-9301F DAMAGE -SUBSTANTIA	CR- 0 1 0 PX- 0 1 0	NONCCMMERCIAL CORP/EXEC	COMMERCIAL, FL. INSTR., AGE 27, 733 TOTAL HOURS, 377 IN TYPE.						
	DAMAGE -SUBSTANTIAL  TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES  DAMAGE -SUBSTANTIAL PHASE OF OPERATION LANDING FINAL APPROACH										
	PROBABLE CAUSE PILOT IN COMMAND IN MISCELLANEOUS ACTS,CONG MISCELLANEOUS ACTS,CONG TERRAIN - HIGH OBSTRU EMERGENCY CIRCUMSTANCES -	ITIONS - MISCALCULATE ITIONS - INATTENTIVE CTIONS	D FUEL CONSUMPT TO FUEL SUPPLY								
	REMARKS- LOW FUEL WARNING		DNARY LANDING AT	TEMPTED-WIRES NOT	SEEN DUE TO DARKNESS.						
2-0106	3/24/67 MERCED, CALIF TIME - 1500	DUUGLAS DC-3C N-54370 DAMAGE -DESTROYED	CR+ 0 0 2 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL. INSTR., AGE 50, 5435 TOTAL HOURS, 700 IN TYPE.						
	TYPE OF ACCIDENT FIRE OR EXPLOSION IN F WHEELS-UP LANDING	LIGHT	PHASE O INFL	F OPERATION IGHT NORMAL CRUIS ING LEVEL OFF/TOU	S E JCHDOWN						
	PROBABLE CAUSE POWERPLANT - FUEL SYSTE MISCELLANEOUS ACTS, CONE MAINTENANCE, SERVICING, 1	ITIONS - LEAK/LEAKAGE		ND INSPECTION							
	FACTOR MISCELLANEOUS ACTS, CONDITIONS - FIRE IN CABIN, COCKPIT, BAGGAGE COMPARTMENT MISCELLANEOUS ACTS, CONDITIONS - DETERIORATED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPURT ON LAND REMARKS- FUEL LEAKING FRM APU IGNITED, SET FIRE TO CARGO STACKED AROUND APU COMPT. GR-UP LNDG WAS INTENTIONAL										

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DOCKET	DATE LOCATION	AIRCRAFT DATA	F S M/N PURPOSE	PILOT DATA
2-0120	2/10/67 DALLAS, TEX TIME - 1607	BEECH D18S N-7388	CR- 1 0 0 NONCOMMERCIAL PX- 2 0 0 CORP/EXEC PHASE OF OPERATION	COMMERCIAL, AGE 57, 13000 TOTAL HOURS, 6000 IN TYPE.
	PROPELLER/ROTUR FAILURE ENGINE TEAKAWAY	PROPELLER	PHASE OF OPERATION TAKEOFF INITIAL CLIMB TAKEOFF INITIAL CLIMB	
	PROBABLE CAUSE  POWERPLANT - PROPELLER AN MISCELLANEOUS ACTS, CONDIT	IONS - FATIGUE FRAC	TURE	
	MISCELLANEOUS ACTS, CONDIT FIRE AFTER IMPACT REMARKS- R.ENG HARTZELL PROP		N FLIGHT IANK RADIUS.CRANKSHAFT COUNTERWGT LI	NERS EXCESSIVELY WORN.
2-0145	4/11/67 FLUSHING NY TIME - 1326	GRUMMAN G-159 N-7CO4 DAMAGE -SUBSTANTIA	CR- 0 0 2 NONCOMMERCIAL PX- 0 0 2 CORP/EXEC	AIRLINE TRANSPORT, AGE 51, 14180 TOTAL HOURS, 135 IN TYPE
	TYPE OF ACCIDENT BIRD STRIKE	DAILAGE GGGGTANTIA	PX- 0 0 2 CORP/EXEC L PHASE OF OPERATION INFLIGHT DESCENDING	
	PROBABLE CAUSE MISCELLANEOUS - BIRD CO REMARKS- SEA GULL STRUCK AIR		NG EDGE.	
2-0154	4/24/67 NR.MORGAN CITY LA TIME - 1525	BELL 47J-2A N-8583F DAMAGE -SUBSTANTIA	CR- 0 0 1 NONCOMMERCIAL PX- 0 0 0 CORP/EXEC	COMMERCIAL, FL. INSTR., AGE 36, 9000 TOTAL HOURS, 3000 IN TYPE
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNG HARD LANDING	TION	PHASE OF OPERATION TAKEOFF VERTICAL LANDING POWER-OFF AUTOR	
	PROBABLE CAUSE PILOT IN COMMAND - IMPR TRANSMISSION ROTOR DRIVE EMERGENCY CIRCUMSTANCES - FO REMARKS- CLUTCH SLIPPAGE CAU	SYSTEM - CLUTCH ASS RCED LANDING OFF AIR	PORT ON WATER	
2-0183	4/16/67 ENDICOTT,NY TIME - 2223	BEECH 65-A90 N-129GP DAMAGE -DESTROYED	CR- 2 0 0 NONCCMMERCIAL PX- 1 2 0 CORP/EXEC	ATR,FLIGHT INSTR., AGE 51, 13389 TOTAL HOURS, 41 IN TYPE.
	TYPE OF ACCIDENT COLLIDED WITH TREES	DAINAGE DESTROYED	PHASE OF OPERATION INFLIGHT NORMAL CRUISE	
	PROBABLE CAUSE PILOT IN COMMAND - IMPR FACTOR WEATHER - LOW CEILING WEATHER - RAIN WEATHER - FOG			
	WEATHER BRIEFING - BRIEFED E WEATHER FORECAST - FORECAST REMARKS- ACFT WAS BEING RADA	SUBSTANTIALLY CORRECT	r RI-CITIES ARPT.NO AUTHORIZED INST AP	PROACH TO THE ARPT.

DOCKET					г . 		PURPUSE						
2-0245	6/12/67 LAP TIME - 0945	LACE+LA	SIKORSKY S-55 N-751A DAMAGE -SUBSTANTIA	CR- PX-	0 0	1 4	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 46, 10500 TOTAL HOURS, 100 IN TYPE.					
	TYPE OF ACCID	6/12/67 LAPLACE, LA SIKORSKY S-55 CR- 0 0 1 NONCOMMERCIAL COMMERCIAL, AGE 46, 10500 TIME - 0945 N-751A PX- 0 0 4 CORP/EXEC TOTAL HOURS, 100 IN TYPE.  TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES PHASE OF OPERATION LANDING POWER-ON LANDING											
		OMMAND - FAILE	D TO SEE AND AVOID O MARKED GUY WIRE HAD			OBSTRU	JCTIONS						
2 <b>-03</b> 11	7/6/67 TUL TIME - 0901	SA,OKLA	DOUGLAS A-26C N-910H DAMAGE -SUBSTANTIA	CR- PX-	0 0	) 2	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL. INSTR., AGE 51, 9688 TOTAL HOURS, 2427 IN TYPE.					
	TYPE OF ACCID WHEELS-UP	ENT	30031411114				OPERATION ING LEVEL OF <b>F/T</b> OU	CHDOWN					
	FACTOR		D TO ASSURE THE GEAR	WAS C	OWN	IND LO	OCKED						
	HYDRAULIC FIRE AFTER IM	SYSTEM - OTHER	G GR POSITION SELECT	OR VAL	.VE C	AUSED	INCREASED LNDG GR	EXTENSION TIME.					
2-0352	5/7/67 LIN TIME - 1415	IN CREEK∙MO	DOUGLAS DC-3 N-120GM DAMAGE -SUBSTANTIA	CR- PX-	0 (	) 2	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 46, 10467 TOTAL HOURS, 2155 IN TYPE.					
	TYPE OF ACCID	DENT LITH DITCHES	DAMAGE SOUSTANTIA	_	PH	SE OF LAND	F OPERATION ING LEVEL OFF/TOU ING ROLL						
	PROBABLE CAUS PILOT IN C PILOT IN C FACTOR		ISED POOR JUDGMENT TED UNSUITABLE TERRA	IN									
	WEATHER - MISCELLANE		ND CONDITIONS ONS - RUNWAY CLOSE TRUCTION.PLT INSPECT		Y PE	RSONAL	LY BFOR MAKING TH	HIS FLT.					
2-0362	5/3/67 HUR TIME - 0502	ON,S DAK	GRUMMAN G-73 N-298GB DAMAGE -SUBSTANTIA	CR- PX-	0	L 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 35, 5500 TOTAL HOURS, 50 IN TYPE.					
	TYPE OF ACCID		DANAGE SOUSTANTA				F OPERATION OFF INITIAL CLIMB						
	MISCELLANE FACTOR WEATHER -	OMMAND - INADE EUUS ACTS,CONDITI ICING CONDITIE	QUATE PREFLIGHT PREF ONS - AIRFRAME ICE NS-INCLUDES SLEET+FR AVY ACCUMULATION OF	EEZINO	RAI	N, ETC.							

5/12/67 ATLANTA, GA TIME - 1540		F S M/N		PILOT DATA
5/12/67 ATLANTA, GA TIME - 1540				
COLLISION WITH AIRCRAFT BC	N-3149L DAMAGE -SUBSTANTIA DTH ON GROUND	CR- 0 0 1 PX- 0 0 1 L OT- 0 0 1 PHASE OF STATI	NONCOMMERCIAL CORP/EXEC OPERATION C IDLING ENGINE/S	COMMERCIAL, AGE 39, 4680 TOTAL HOURS, 40 IN TYPE.
MISCELLANEOUS-PERSONNEL -			• STRUCK IN REAR B	Y N6303T.
8/1/67 NORTHPORT,ALA TIME - 1610	LOCKHEED L-18 N-637E DAMAGE -SUBSTANTIA	CR- 0 0 2 PX- 0 0 2	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 47, 13006 TOTAL HOURS, 76 IN TYPE.
TYPE OF ACCIDENT OVERSHOOT GEAR COLLAPSED	DAMAGE SODSTAILTA	PHASE OF Landi	NG LEVEL OFF/TOUC	HDOWN
PILOT IN COMMAND - FAILED FACTOR WEATHER - SUDDEN WINDSHIF WEATHER - LOW CEILING AIRPORT CONDITIONS - WET MISCELLANEOUS ACTS, CONDITIO	) TO INITIATE GO-ARO T RUNWAY NS - HYDROPLANING	IUND 5 ON WET RUNWAY		
7/25/67 NEW CUMBERLAND, PA TIME - 1535	GRUMMAN G-159 N-205M	CR- 0 0 2 PX- 0 0 6	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 55, 16880 TOTAL HOURS, 1668 IN TYPE.
TYPE OF ACCIDENT OVERSHOOT GROUND-WATER LOOP-SWERVE	DAMAGE -DESTRUTED	PHASE OF LANDI	NG LEVEL OFF/TOUC	
PILOT IN COMMAND - FAILED FACTOR PILOT IN COMMAND - SELECT MISCELLANEOUS ACTS, CONDITION WEATHER - THUNDERSTORM AC AIRPORT CONDITIONS - WET WEATHER BRIEFING - BRIEFED BY	O TO INITIATE GO-ARG  TED WRONG RUNWAY REL  TINS - DOWNWIND  TIVITY  RUNWAY  FSP, BY RADIO	OUND ATIVE TO EXISTIN	IG WIND	·
	PROBABLE CAUSE  MISCELLANEOUS-PERSONNEL — REMARKS- PLT OF N3149L WAITING  8/1/67 NORTHPORT, ALA TIME — 1610  TYPE OF ACCIDENT	PROBABLE CAUSE  MISCELLANEOUS-PERSONNEL - PILOT OF OTHER AIR REMARKS- PLT OF N3149L WAITING FOR CLEARANCE TO C  8/1/67 NORTHPORT, ALA  TIME - 1610	PROBABLE CAUSE  MISCELLANEOUS-PERSONNEL - PILOT OF OTHER AIRCRAFT REMARKS- PLT OF N3149L WAITING FOR CLEARANCE TO CROSS ACTIVE RNWY  8/1/67 NORTHPORT, ALA  LOCKHEED L-18	PROBABLE CAUSE  MISCELLANEOUS-PERSONNEL - PILOT OF OTHER AIRCRAFT  REMARKS- PLT OF N3149L WAITING FOR CLEARANCE TO CROSS ACTIVE RNWY. STRUCK IN REAR BY  8/1/67 NORTHPORT, ALA  TIME - 1610  DAMAGE - SUBSTANTIAL  TYPE OF ACCIDENT  OVERSHOOT  GEAR COLLAPSED  PROBABLE CAUSE  PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND  FACTOR  WEATHER - SUDDEN WINDSHIFT  WEATHER - LOW CEILING  AIRPORT CONDITIONS - WET RUNWAY  MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE  7/25/67 NEW CUMBERLAND, PA GRUMMAN G-159 CR- 0 0 2 NONCOMMERCIAL TIME - 1535  TYPE OF ACCIDENT  OVERSHOOT  OVERSHOOT  OVERSHOOT  GROUND-WATER LOUP-SWERVE  MISCELLANEOUS ACTS, CONDITIONS - HYDROPLANING ON WET RUNWAY  MISCELLANEOUS ACTS, CONDITIONS - HYDROPLANING ON WET RUNWAY  PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND  PROBABLE CAUSE  MISCELLANEOUS ACTS, CONDITIONS - HYDROPLANING ON WET RUNWAY PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND  PROBABLE CAUSE  MISCELLANEOUS ACTS, CONDITIONS - HYDROPLANING ON WET RUNWAY PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND  PACTOR  PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND  WEATHER - THUNDERSTORM ACTIVITY  AIRPORT CONDITIONS - WET RUNWAY WEATHER BRIEFING - BRIEFED BY FSP, BY RADIO

DOCKET	DATE LOCATION	AIRCRAFT DATA	INJURIES		FLIGHT	PILOT DATA		
2-0436	4/14/67 ROSEMONT,ILL TIME - 1230 TYPE OF ACCIDENT GEAR COLLAPSED	N.AMERICAN NA-260 N-600R DAMAGE -SUBSTANTIA	CR- 0 0 PX- 0 0 L PHA	2 1 SE OF	NONCOMMERCIAL CORP/EXEC OPERATION NG ROLL	COMMERCIAL, FL.INSTR., AGE 52, 25500 TOTAL HOURS, 1707 IN TYPE.		
		ES,LEVERS,CRANKING MECH NSPECTION - INADEQUAT	E MAINTENAN			/E FALSE SAFE GR INDICATN		
2-0439	5/31/67 WHEELING,ILL TIME - 2000 TYPE OF ACCIDENT PROPELLER/ROTOR ACCIDE	AERO COMDR 560-E N-701W DAMAGE -NONE IT TO PERSON	CR- 0 0 PX- 0 0 OT- 0 1 PHA	1 0 0 SE OF STATIO	NONCOMMERCIAL CORP/EXEC OPERATION C IDLING ENGINE/S	COMMERCIAL, FL. INSTR., AGE 23, 720 TOTAL HOURS, 150 IN TYPE.		
	PROBABLE CAUSE COPILOT - OPERATED CA REMARKS - CO-PILOT DEPLANED		HIT ACFT S	IDE TO	LET PLT KNOW HE	WAS OUT-HAND STRUCK PROP		
2-0540					NONCCMMERCIAL CORP/EXEC OPERATION FF INITIAL CLIMB	COMMERCIAL, AGE 19, 556 TOTAL HOURS, 79 IN TYPE.		
	PROBABLE CAUSE PILOT IN COMMAND - F. PILOT IN COMMAND - II	VILED TO MAINTAIN ADEQUA PROPER OPERATION OF POW PROPER OPERATION OF FLI FORCED LANDING OFF AIRP	TE ROTOR R. ERPLANT + P GHT CONTROL ORT ON LAND	P.M. Dwerpi	ANT CONTROLS	PROTATIVE LANDING		
2-0560	4/23/67 CHARLES CITY, ION TIME - 1240	IA PIPER PA-3C N-7784Y DAMAGE -DESTROYED	CR- 1 0 PX- 0 1	0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL. INSTR., AGE 38, 3720 TOTAL HOURS, 1500 IN TYPE.		
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFU STALL SPIN	DAMAGE -DESTROYED		INFLI	OPERATION GHT CLIMB TO CRUI NG FINAL APPROACH	SE		
	PROBABLE CAUSE  POWERPLANT - MISCELLANEOUS - POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED  MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT REMARKS- FUEL SELECTORS ON L.AUX,R.MAIN TANKS.TEARDOWN LEFT ENG SHOWED NO CAUSE FOR FAILURE.PROP NOT FETHRD							

			BRIEFS	OF ACC	IDE	VTS			
DOCKET	DATE	LOCATION		INJUR			M/N	FLIGHT PURPOSE	PILOT DATA
2-0597	8/1/67 PHO TIME - 0640 TYPE OF ACCI	DENIX, ARIZ	BEECH E18S N-301V DAMAGE -SUBSTANTIA	CR- PX- L OT-	0	0 0 HAS	0 2 E OF	NONCOMMERCIAL CORP/EXEC OPERATION TO TAKEOFF	COMMERCIAL, FL. INSTR., AGE 45, 20000 TOTAL HOURS, 700 IN TYPE.
	PILOT IN	COMMAND - FAILE COMMAND - MISJU	D TO SEE AND AVOID O DGED SPEED ACFT OVERTOOK AND S					M REAR AT TAXIWAY	INTERSECTION.
2-0598	TIME - 0714	HNSON CITY,NY	BEECH E18S N-501W DAMAGE -DESTROYED	CR- PX-				NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 40, 3527 TOTAL HOURS, 127 IN TYPE.
		DENT ILURE OR MALFUNCT WITH GROUND/WATE			PI	I	NFLI	OPERATION GHT NORMAL CRUISE GHT NORMAL CRUISE	
	MISCELLAN MISCELLAN PILOT IN FACTOR WEATHER - WEATHER BRIE WEATHER FORE	COMMAND - MISMA EOUS ACTS,CONDITI EOUS ACTS,CONDITI COMMAND - DIVER LOW CEILING FING - UNKNOWN CAST - FORECAST S	NAGEMENT OF FUEL SYS ONS — INATTENTIVE ONS — FUEL STARVAI TED ATTENTION FROM C UBSTANTIALLY CORRECT SUFFICIENT DEGREE I	TO FUE ION PERATI	ON (	0F .	AIRC		
2-0024	5/14/67 NR TIME - 1440	·VENTURA,CALIF	N∘AMERICAN NA-265 N-739R DAMAGE -DESTROYED	CR- PX-				NONCOMMERCIAL CORP/EXEC	ATR, FLIGHT INSTR., AGE 44, 7224 TOTAL HOURS, 950 IN TYPE.
	TYPE OF ACCI COLLISION	DENT WITH GROUND/WATE			Pi			OPERATION GHT UNCONTROLLED	DESCENT
	PROBABLE CAU MISCELLAN FACTOR MISCELLAN REMARKS- ACF	EOUS - UNDETERM	ONS - AIRCRAFT CAN	1E TO R VENTUR	EST A.I	IN NSU	WAT FFIC	ER IENT WRECKAGE RCVR	D TO DETERMINE CAUSE.
	N.								
2-0633	8/29/67 WN TIME - 1424	DSOR LOCKS, CONN	SIKORSKY S-51 N-13301 DAMAGE -SUBSTANTIA	CR- PX-				NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 44, 7705 TOTAL HOURS, 2000 IN TYPE.
		DENT /ROTOR FAILURE T WITH GROUND/WATE				T	AKEO	OPERATION  FF INITIAL CLIMB  GHT UNCONTROLLED	DESCENT
	ROTORCFT- MISCELLAN	ION ROTOR DRIVE S INTERMEDIATE DRIV	YSTEM - TAIL ROTOL E SHAFT RIVETS SHEAF ONS - FATIGUE FRAC OSS.	RED.	SH	AFT	ASS	EMBL Y	

	DATE	LOCATION	AIRCRAFT DATA	INJUR	IES F S	M/N	FLIGHT PURPOSE	
2-0695	5/11/67 INDIAN TIME - 2034	APOLIS, IND	LOCKHEED 18 N-20M DAMAGE -SUBSTANTIAL	CR- PX-	0 0	1 4	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL. INSTR., AGE 53, 13000 TOTAL HOURS, 996 IN TYPE.
	TYPE OF ACCIDENT GEAR RETRACTE	D	JANNAC JOSSIANITAE		PHA	SE OF LANDI	OPERATION NG RCLL	
	PROBABLE CAUSE MISCELLANEOUS REMARKS- GR FUNC		NED Y DURING POST-ACCIDE	NT TE	STS.			
2-0707	8/9/67 PARSHA TIME - 2034	LL,COLO	AERO-CUMDR 520 N-8000G DAMAGE -DESTROYED	CR- PX-	1 0	0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL. INSTR., AGE 62, 12500 TOTAL HOURS, UNKNOWN IN TYPE.
	TYPE OF ACCIDENT COLLISION WIT		UNCONTROLLED		PHA	SE OF INFLI	OPERATION GHT UNCONTROLLEC	
	FACTOR WEATHER - L WEATHER - R WEATHER - T WEATHER BRIEFING	OW CEILING AIN HUNDERSTORM AC - BRIEFED BY - FORECAST SU -LATER RECOVER	WBP, IN PERSON BSTANTIALLY CORRECT ED	ADVER	SE WE	ATHER	CONDITIONS	
2-0803	3/3/67 OAKDAL TIME - 1745	E,CALIF	DOUGLAS DC-3 N-63440	CR- PX-	0 0	2	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 46, 14045 TOTAL HOURS, 8100 IN
	TYPE OF ACCIDENT OVERSHOOT NOSE OVER/DOW		N-63440 DAMAGE -SUBSTANTIAL	•			F OPERATION ING LEVEL OFF/TOL ING ROLL	TYPE.
	PROBABLE CAUSE PILOT IN COMM PILOT IN COMM	AND - MISJUD	GED DISTANCE AND SPE TO INITIATE GO-AROU	ED IND				
2-0851	12/15/67 NR.ANC TIME - 2215	HORAGE + ALAS	BELL 47G-2A N-8495E DAMAGE -SUBSTANTIAL	CR- PX-	0 0	1 2	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 36, 9800 TOTAL HOURS, 3000 IN TYPE.
	TYPE OF ACCIDENT HARD LANDING		5				OPERATION ING POWER-ON LANG	DING
	MISCELLANEOUS FACTOR WEATHER - F TERRAIN - S WEATHER BRIEFING EMERGENCY CIRCUM	ACTS, CONDITION OG NOW-COVERED - NO BRIEFING STANCES - PREC ADVE	AUTIONARY LANDING OF RSE/UNFAVORABLE WEAT	F AIF	(PORT		OND DEE IN DECLETA	g SNOW.DOWNED COLLECTIVE.

DOCKET	DATE	LOCATION	AIRCRAFT DATA	INJURIE F	S S	M/N	FLIGHT PURPOSE	ATAC TOJIG	
2-0853	2/22/67 JETSC TIME - 1655	ON,KY	AERO COMDR 520 N-2628B	CR- 1 PX- 2	0	0 <b>0</b>	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, TOTAL HOURS,	AGE 47, 7487 441 IN TYPE.
	TYPE OF ACCIDEN ENGINE FAILU COLLISION WI	NT DRE OR MALFUNCTI TH GROUND/WATER	AERO COMDR 520 N-2628B DAMAGE -DESTROYED ON UNCONTROLLED		PHA	SE O INFL INFL	F OPERATION IGHT NORMAL CRUISE IGHT UNCONTROLLED	E DESCENT	
	PILOT IN COMMISCELLANEOU MISCELLANEOU WEATHER - WEATHER - POWERPLANT - WEATHER BRIEFIN WEATHER FORECAS MISSING AIRCRAF	IMAND - IMPROF IS ACTS, CONDITION IS ACTS, CONDITION CONDITIONS CONDITION ICING CONDITION - ENGINE ACCESSON ICI - PARTIAL BRI IT - FORECAST SU IT - LATER RECOVER	QUATE PREFLIGHT PREP VER OPERATION OF POW MINS — IMPROPER OPE MINS — ICE-CARBURET DUCIVE TO CARB./INDU IS-INCLUDES SLEET,FR MIES — VACUUM PUM MEFING BY WBP, IN PE MBSTANTIALLY CORRECT VED MORE OF THE CORRECT	ERPLANT R./FAILE OR CTION SY EEZING F PS RSON	+ PED T	OWER O US M IC ,ETC	PLANT CONTROLS E CARB.HEAT/DEICING ING •		ENGINE.
2-0854			BEECH E18S N-918X DAMAGE -DESTROYED					COMMERCIAL, TOTAL HOURS,	AGE 38, 6822 2235 IN TYPE.
	TYPE OF ACCIDEN	IT LURE IN FLIGHT			PHA	SE O INFL	F OPERATION IGHT CTHER		
	FACTOR MISCELLANEOU	S ACTS, CONDITIONS ACTS, CONDITION	INS — FATIGUE FRAC INS — AIRCRAFT CAM ELLIPTICAL STEEL TU	E TO RES	T I	N WA	TER		
2-0937	11/7/67 WASHI	NGTON, DC	SUDAVIATIONDA 20 N-809F	CR- C	0	2	NONCOMMERCIAL CORP/EXEC	AIRLINE TRAN 19000 TOTAL	SPORT, AGE 48, HOURS, 530 IN TYPE,
	TYPE OF ACCIDEN	IT	DAMAGE -SUBSTANTIA	L	РНА	SE O	F OPERATION ING ROLL	2.000 .02	
	MISCELLANEOU MAINTENANCE,	S ACTS,CONDITIONS SERVICING, INSPE	EVERS,CRANKING MECH INS - CORRODED/COR ICTION - INADEQUAT THIN THE MICROSWITC	ROSION E MAINTE	NAN			EAR DRAG STRUT	

			BK1EF2	UF ALC	INFN			
DOCKET			AIRCRAFT DATA				FLIGHT PURPOSE	
2-1000				CR- PX-				COMMERCIAL, AGE 45, 13247 TOTAL HOURS, 2010 IN TYPE.
		AILURE IN FLIGHT	UNCONTROLLED			LAND	F OPERATION ING TRAFFIC PATTER! IGHT UNCONTROLLED !	N-CIRCLING DESCENT
		SPARS DUS ACTS,CONDITIO	NS - FATIGUE FRAC ANDARD QUALITY CONT					
	MISCELLANED FIRE AFTER IMP	PACT	NS - SEPARATION I			Γ LEG	OF SPAR CAP. STRUC	K CAR AND SCHOOL BLDG.
2-1009	12/11/67 SEVE TIME - 2003	EN SPRINGS,PA	AERO COMDR 560E N-6231D DAMAGE -DESTROYED	CR- PX-	1 :	0 0	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 27, 2082 TOTAL HOURS, 932 IN TYPE.
	TYPE OF ACCIDE WI	ENT			PH		F OPERATION IGHT NORMAL CRUISE	
	FACTOR WEATHER PER WEATHER - WEATHER - WEATHER - WEATHER FOREC, FIRE AFTER IMP	OMMAND - CONTIN RSONNEL - INCOR LOW CEILING FOG TURBULENCE, ASS DOWNDRAFTS, UPDR ING - BRIEFED BY AST - WEATHER CON PACT		ST THUNDE N FORE	RSTO		CONDITIONS	
2 <del>-</del> 1038	12/7/67 ATHE TIME - 0945	ENS, LA	BEECH V-35 N-348E DAMAGE -DESTROYED	CR- PX-	1 0	0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL. INSTR., AGE 31, 3857 TOTAL HOURS, 3010 IN TYPE.
	TYPE OF ACCIDE ENGINE FAIL COLLIDED W	URE OR MALFUNCTI			PH.		F OPERATIÖN IGHT NORMAL CRUISE ING OTHER	
	MISCELLANEO MISCELLANEO FACTOR WEATHER - WEATHER BRIEF) WEATHER BRIEF)	DMMAND - MISMAN JUS ACTS,CONDITIO JUS ACTS,CONDITIO LOW CEILING FOG ING - BRIEFED BY AST - FORECAST SU CUMSTANCES - FORC	AGEMENT OF FUEL SYS NS - FUEL SELECTO NS - FUEL STARVAT FSP, BY RADIO BSTANTIALLY CORRECT ED LANDING OFF AIRP	R POSI ION			IWEEN TANKS	

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DOCKET	DATE	LOCATION	AIRCRAFT DATA						
2-1109		, WIS	BEECH H18 N-390R DAMAGE -DESTROYED	CR- PX-				NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL. INSTR., AGE 26, 1290 TOTAL HOURS, 118 IN TYPE.
	TYPE OF ACCIDENT UNDETERMINED		DANKOL DESTROYED		Ρ	HAS L	E OF	OPERATION NG FINAL APPROACH	н
		ACTS,CONDITIO	NED INS - AIRCRAFT CAM 3 MILES FROM RNWY.						
3-0040	1/5/67 EL PASO TIME - 1025	,TEX	BEECH 65-A90 N-400V DAMAGE -SUBSTANTIA	CR- PX- L	0	0	2	NONCCMMERCIAL CORP/EXEC	COMMERCIAL, AGE 43, 9000 TOTAL HOURS, 267 IN TYPE.
	TYPE OF ACCIDENT WHEELS-UP LAND							OPERATION NG LEVEL OFF/TOU	CHDOWN
	EMERGENCY CIRCUMS	ACTS,CONDITIC TANCES - FORC SUSP	ASSEMBLIES INS - MATERIAL FAI IED LANDING OFF AIRP ECTED OR KNOWN AIRC EXTEND DUE TO FAILUR	ORT ON RAFT D	AMA	GE	EMBL	Y,P/N 50-820210.	
3-0047	1/7/67 MINNEAP TIME - 0930	OLIS,MINN	BEECH E18S N-352WB	CR- PX-	0	0	2 5	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 38, 7450 TOTAL HOURS, 3995 IN TYPE.
	TYPE OF ACCIDENT GROUND-WATER L COLLIDED WITH	UUF - SHEKTE	DAMAGE -SUBSTANTIA	_			MINDI	OPERATION NG ROLL NG GO-AROUND	
			TO MAINTAIN DIRECT			TRO	ıL		
	AIRPORT CONDIT WEATHER - UN	FAVORABLE WIN	ID CONDITIONS	S.GUST	S E	XCE	ED M	AX SAFE WIND VALUI	E FOR LNDG.RNWY SLICK.
3-0087	1/9/67 LINCULN TIME - 2001	NE B R	AERO COMDR 680F N-6167X DAMAGE -SUBSTANTIA		0	0	1 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 45, 3668 TOTAL HOURS, 300 IN TYPE.
	TYPE OF ACCIDENT GROUND-WATER L COLLIDED WITH	OUP-SWERVE				T	AKEO	OPERATION FF RUN FF RUN	
	PROBABLE CAUSE PILOT IN COMMA	ND - FAILED	TO MAINTAIN DIRECT	IONAL	CON	TRC	L		

DOCKET	DATE LOC	ATION	AIRCRAFT DAT	ГА	INJUR	I E S F	s	M/N	FLIGHT PURPOSE	PILOT DATA	
3-0090	1/9/67 BRINKLEY,A TIME - 1215	RK A	ERO COMDR 500 1-78383 DAMAGE -SUBSTA	A-C	CR- PX-	0	0	1 1	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, TOTAL HOURS,	AGE 49, 16000 1300 IN TYPE.
	TYPE OF ACCIDENT COLLIDED WITH OB		MMAGE -306317	ANTI AL					OPERATION FROM LANDING		
	PROBABLE CAUSE AIRPORT CONDITION FACTOR WINGS - SPARS MISCELLANEOUS ACT REMARKS- WET SOFT GR	S,CONDITIONS				IGH	T M	AIN	GEAR-RIGHT REAR W	ING SPAR BUCKLE	D
3-0102	1/11/67 HAGERSTOWN TIME - 1115	I MD F	PIPER PA-23 1-4962P	*****	CR- PX-	0	0	1	NONCOMMERCIAL CORP/EXEC	COMMERCIAL,F 2300 TOTAL H	L.INSTR., AGE 36, OURS, 400 IN TYPE.
	TYPE OF ACCIDENT COLLIDED WITH SN		JAMAGE -SUBSI	ANIIAL		Ρ	HAS	E OF	OPERATION TO TAKEOFF		
	PROBABLE CAUSE PILOT IN COMMAND	- MISJUDG	ED CLEARANCE								
3-0140	1/24/67 JEFFERSON+ TIME - 1625	1	BEECH 65-A90 I-703WC DAMAGE -SUBST	ANTIAL	CR- PX-	0	0	2 2	NONC GMMERCIAL CORP/EXEC	ATR, FLIGHT I 10706 TOTAL	NSTR., AGE 43, HOURS, 136 IN TYPE.
	TYPE OF ACCIDENT GROUND-WATER LOOP GEAR COLLAPSED		JANAGE 30031				L	ANDI	OPERATION NG LEVEL OFF/TOU NG ROLL	CHDOWN	
	PROBABLE CAUSE PILOT IN COMMAND FACTOR MISCELLANEOUS ACT MISCELLANEOUS ACT	S, CONCITION:	S - NOT ALL	IGNED D FAIL	WITH URE	RUN	IWAY	TNI	ENDED LANDING ARE	Α	
3-0143	1/20/67 CASPER,WYO	1	CESSNA 182E N-3189Y	ANT 1 A 1	CR- PX-	0	C 0	1	NONCOMMERCIAL CORP/EXEC	AIRLINE TRAN 19800 TOȚAL	ISPORT, AGE 43, HOURS, 200 IN TYPE.
	TYPE OF ACCIDENT GROUND-WATER LOOP NOSE OVER/DOWN		DAMAGE -SUBST	ANITAL		P	1	IXA	OPERATION FROM LANDING FROM LANDING		
	PROBABLE CAUSE PILOT IN COMMAND FACTOR AIRPORT CONDITION WEATHER - UNFAV REMARKS- PATCHES OF	IS - ICE/S ORABLE WIND	LUSH ON RAMP/ CONDITIONS	TAXIWA		NG	το	42 H	KNOTS.		

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DOCKET	DATE	LOCATION	AIRCRAFT DATA	INJUR	IES F	S M	I/N	FLIGHT PURPOSE	PILOT DATA
3-0147	1/13/67 MAL TIME - 0014	AD CITY ID	CESSNA 337 N-2126X DAMAGE -SUBSTANTIAL	CR- PX-	0	0	2	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL. INSTR., AGE 21, 2650 TOTAL HOURS, 100 IN TYPE.
	TYPE OF ACCID COLLIDED W GEAR COLLA	ATTH ZUOMBANK	DANIAGE SOUSTAINTEAL	-		LA	NDI	OPERATION NG ROLL NG ROLL	
	AIRPORT CO FACTOR	EOUS ACTS, CONDITI ONDITIONS - SNO							
	EMERGENCY CIR	RCUMSTANCES - PRE ADV	ONS - OVERLOAD FAIL CAUTIONARY LANDING ON ERSE/UNFAVORABLE WEAT HT ICING,PILOT MADE F	N AIRP THER			LNI	DG.ON UNLIGHTED AR	RPT.
3-0170	1/16/67 FAF	RMINGTON N MEX	BEECH 65-80 N-380C	CR-	0	0	1	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL. INSTR., AGE 32, 1245 TOTAL HOURS, 205 IN TYPE.
	TYPE OF ACCID	DENT	DAMAGE -SUBSTANTIAL	-	PH	IASE	0F	OPERATION NG ROLL	TETS TOTAL MOOKSY 2007 IN THE
		OMMAND - INADV	ERTENTLY RETRACTED GE UP SWITCH INSTEAD OF		UP	SWI	тсн		
3-0186	1/22/67 ATL TIME - 1815	ANTA,GA	DAMACE _ CIIDCTANTIAI						COMMERCIAL, AGE 31, 5200 TOTAL HOURS, 3000 IN TYPE.
	TYPE OF ACCIO TURBULENCE COLLISION		R UNCONTROLLED			TΑ	KEOL	OPERATION FF INITIAL CLIMB GHT UNCONTROLLED	
	MISCELLANE	COMMAND - EXERC				03	WHI	LE 727 DEPARTING F	NWY 09 WAS IN T/O CLIMB.
3-0234	1/25/67 MIN TIME - 2006	INEAPOLIS, MINN	CESSNA 310G N-8907Z DAMAGE -SUBSTANTIAL	CR- PX-	0	0	1 2	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 43, 10400 TOTAL HOURS, 39 IN TYPE.
	TYPE OF ACCIO		DATIAGE - SUDSTANTIAL					OPERATION NG ROLL	
	MISCELLANE	AR - NOSEWHEEL OUS ACTS, CONDITI	ASSEMBLIES DNS - MATERIAL FAIL RING RETRACT CYCLE WI			10S E	GE	AR STRUT	

DOCKET	DATE	LOCATION	AIRCRAFT DATA	INJUR	IES F	s	M/N	FLIGHT PURPOSE	PILOT DATA	
			BEECH 65-8C CR- 0 0 2 NONCOMMERCIAL AIRLINE TRANSPORT, AGE N-712Q PX- 0 0 2 CORP/EXEC 4139 TOTAL HOURS, 758 IF DAMAGE -SUBSTANTIAL PHASE OF OPERATION LANDING ROLL							
	TYPE OF ACCI GEAR RETR	DENT ACTED	DAMAGE - SOUSTANTIAL	•	Р	HAS L	E OF	OPERATION ING ROLL		
	LANDING G FACTOR MISCELLAN MISCELLAN EMERGENCY CI	EAR - NORMAL RE EAR - NOSEWHEEL EOUS ACTS, CONDITI EOUS ACTS, CONDITI RCUMSTANCES - PRE SUSI	ONS - OVERLOAD FAIL	URE L AIRF	ORT	) <b>.</b> E	543	FAILED, NOT FOUND.		
		•							•	
3-0468	2/11/67 FA TIME - 1201	LLBROOK, CALIF	PIPER PA-23 N-3217P	CR- PX-	0	0	1 3	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL. INSTR., AGE 45, 18000 TOTAL HOURS, 3000 IN TYPE.	
	TYPE OF ACCI UNDERSHOO GROUND-WA		N-3217P DAMAGE -SUBSTANTIAL	•				F OPERATION ING FINAL APPROACH ING ROLL		
	PROBABLE CAUSE  PILOT IN COMMAND - MISJUDGED DISTANCE, SPEED, AND ALTITUDE PILOT IN COMMAND - FAILED TO INITIATE GO-ARGUND  FACTOR  MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROACH MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND  REMARKS - INTENTIONAL GROUND LOOP, DOWNWIND COMPONENT 7-10 KTS.RT LNDG GR FAILED, RT WING DAMAGED.									
	KLIJANKS INI	ENTITIVAL GROUND E	out & Downwiller Compone		10	``	• 1 1	ENDO ON TATELDANT	WING DAMAGED.	
3-0491	2/16/67 MU TIME - 1310	SKEGON MICH	CESSNA 320 N-496CM	CR- PX-	0	0	1	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 36, 10220 TOTAL HOURS, 448 IN TYPE.	
	TYPE OF ACCI GROUND-WA GEAR COLL	TER LOOP-SWERVE	N-496CM DAMAGE -SUBSTANTIAL	•	Ρ	1AS 1	E OF AXI	OPERATION TO TAKEOFF TO TAKEOFF		
	PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS  FACTOR AIRPORT CONDITIONS - ICE/SLUSH ON RUNWAY MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- RUNWAY CLEAR OF ICE EXCEPT FOR WHITE PAINTED AREAS AT ENDS. ACFT SLID SIDEWAYS DURING TURN									

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DOCKET			AIRCRAFT DATA						
3-0520	2/17/67 FAIR TIME - 1500	HOPE,ALA	BEECH E18S N-46M DAMAGE -SUBSTANTIA	CR- PX-	0 0 1	NONC	GMMERCIAL DRP/EXEC	COMMERCIAL, TOTAL HOURS,	AGE 47, 5809 3000 IN TYPE.
	TYPE OF ACCIDED UNDERSHOOT COLLIDED WI								
	PROBABLE CAUSE PILOT IN CO PILOT IN CO REMARKS- RECEN								
3-0636	2/27/67 COLU TIME - 1635	MBUS₃OHIO	AERO COMDR 680F N-6800S DAMAGE -SUBSTANTIA	L				COMMERCIAL,F 13000 TOTAL TYPE.	L.INSTR., AGE 42, HOURS, 3500 IN
	TYPE OF ACCIDENT  ENGINE FAILURE OR MALFUNCTION  COLLIDED WITH FENCE, FENCEPOSTS  PHASE OF OPERATION  TAKEOFF INITIAL CLIMB  LANDING ROLL								
	MISCELLANEO MISCELLANEO FACTOR WEATHER - MISCELLANEO WEATHER BRIEFI WEATHER FORECA EMERGENCY CIRC REMARKS - LANDE								
3-0747	3/4/67 WAKE TIME - 1000	FOREST, NC	CESSNA 337 N-5388S DAMAGE -SUBSTANTIA	CR- , PX-	0 0 0	NONO	COMMERCIAL DRP/EXEC	PRIVATE, A HOURS, 135 I	GE 36, 1800 TOTAL N TYPE.
	TYPE OF ACCIDE COLLIDED WI	NT TH TREES	SANAGE SOSSTANILA	_	PHASE LAI	OF OPER DING F	RATION ROLL		
	PROBABLE CAUSE PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN REMARKS- PLT LANDED ON ROAD. LEFT WING STRUCK TREE.								
3-0748	3/7/67 RENO TIME - 1759		CESSNA 320 N-5799X DAMAGE -SUBSTANTIA					COMMERCIAL,F 3215 TOTAL H	L.INSTR., AGE 29, DURS, 550 IN TYPE
	TYPE OF ACCIDE ENGINE FAIL GEAR COLLAP	NT URE OR MALFUNCT		•	IAI	EUFF :	OPERATION F INITIAL CLIMB G ROLL		
	PROBABLE CAUSE POWERPLANT MISCELLANEO		URE - CYLINDER ASS ONS - MATERIAL FAI	EMBLY LURE					
	AIRPORT CON	DITIONS - OTH	ONS - OVERLOAD FAI ER CED LANDING ON AIRPO		01 ANE 0	SE/HELL	r PORT		

DOCKET	DATE	LOCATION	AIRCRAFT DATA	INJUR	IES F	s	M/N	FLIGHT PURPOSE					
3-0801	3/14/67 CHICAGO,ILL TIME - 1657		BEECH E18S N-21U	CR- PX-	0	0	0 1 0 3	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL. INSTR., AGE 50, 18900 TOTAL HOURS, 6000 IN TYPE. DOWN				
	TYPE OF ACCIDENT WHEELS-UP LANDING		DAMAGE - SUBSTANTIAL	-	ρ	HAS	E OF	OPERATION NG LEVEL OFF/TOUC					
	PROBABLE CAUSE  LANDING GEAR - TAILWHEEL ASSEMBLIES  MISCELLANEOUS ACTS, CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT  MAINTENANCE, SERVICING, INSPECTION - INADEQUATE MAINTENANCE AND INSPECTION  EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT  SUSPECTED MECHANICAL DISCREPANCY  REMARKS- TAIL WHEEL RETRACT CHAIN AND CABLE LOOSE, PREVENTED NORMAL EMER EXTENSION OF MAIN GEAR.												
3-0870	3/15/67 BI TIME - 0850	RMINGHAM, ALA	BEECH D50 N-4963B DAMAGE -SUBSTANTIAL	CR- PX-	0	<b>0</b> 0	1 2	NONCOMMERCIAL CORP/EXEC	ATR,FLIGHT INSTR., AGE 45, 10700 TOTAL HOURS, 2500 IN TYPE.				
	TYPE OF ACCIDENT WHEELS-UP LANDING							OPERATION ING LEVEL OFF/TOUC	CHDOWN				
	PROBABLE CAUSE  LDG GR-NOSE GR SHIMMY DAMPER JAMMED, FAILED NOSE GR MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE MISCELLANEOUS ACTS, CONDITIONS - PREVIOUS DAMAGE LANDING GEAR - NOSEWHEEL ASSEMBLIES LANDING GEAR - NORMAL RETRACTION/EXTENSION ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED OR KNOWN AIRCRAFT DAMAGE REMARKS- MAIN GR LUCKED DOWN NOSE GR SWINGING FREE ON LDG												
3-0873	3/16/67 ST TIME - 2230	reubenville,ohio	CESSNA 411 N-162A	CR- PX-	0	0	1 4	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 37, 7500 TOTAL HOURS, 225 IN TYPE.				
	3/16/67 STEUBENVILLE,OHIO CESSNA 411 C TIME - 2230 N-162A P DAMAGE -SUBSTANTIAL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED						PHASE OF OPERATION TAKEOFF ABORTED TAKEOFF ABORTED						
	PROBABLE CAUSE PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF FACTOR AIRPORT CONDITIONS - SNOW ON RUNWAY MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- PLT FELT ACFT WOULD NOT BECOME AIRBORNE. INTENTIONALLY GROUND LOOPED. 1 INCH SNOW ON RNWY.												

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DOCKET			AIRCRAFT DATA	INJUI	_	_		FLIGHT PURPOSE	PILOT DATA
3-0931		A, OKĽA IT		CR- PX-	0	0 0 0	2 2 SE OF		ITPE.
	LANDING GEAR MISCELLANEOU MISCELLANEOU FACTOR MISCELLANEOU EMERGENCY CIRCU	E - EMERGENCY/ US ACTS, CONDITION US ACTS, CONDITION US ACTS, CONDITION US ACTS, CONDITION MSTANCES - PREC SUSP	RACTION/EXTENSION A EXTENSION ASSEMBLY NS - JAMMED NS - MATERIAL FAI NS - LANDED ON FO AUTIONARY LANDING O ECTED MECHANICAL DI UPPER SPROCKET FAIL	LURE AMED I N AIRI SCREPA	RUN W				
3 <b>-</b> C958	3/25/67 TERMI TIME - 0800	NAL ,TEX	BEECH 65 N-827Q DAMAGE -SUBSTANTIA	CR- PX-	<b>0</b> 0	0	1	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL. INSTR., AGE 54, 15000 TOTAL HOURS, 500 IN TYPE.
	TYPE OF ACCIDENT FIRE OR EXPLOSION ON GROUND							OPERATION C STARTING ENGIN	E/S
	POWERPLANT — MISCELLANEOU FACTOR MISCELLANEOU	FUEL SYSTEM - IS ACTS, CUNDITIONS OF ACTS, CONDITIONS	CTION - IMPROPER LINES AND FITTING NS - LOOSE, PART/F NS - FIRE IN ENGI PUMP NOT RE-INSTAL	S ITTINO NE	•		MOVA	L FOR ENG MAINTEN.	ANCE.
3-1030	3/28/67 GRANB TIME - 1445	Y,COLO		PX-	0	0	1 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 33, 800 TOTAL HOURS, 100 IN TYPE.
	TYPE OF ACCIDEN GROUND-WATER COLLIDED WIT	LOOP-SWERVE	DAMAGE -SUBSTANTIA	L	Ρ	1	AKEC	OPERATION OFF RUN OFF ABORTED	
	FACTOR AIRPORT COND MISCELLANEOU	ITIONS - CTHE S ACTS, CONDITIO	TO MAINTAIN DIRECT R NS - DOWNWIND TATED DOWNWIND DOWN					ID 13 KTS GUSTING	TO 20 KTS.

DOCKET	DATE	LOCATION	AIRCRAFT DATA	INJUR	IES F	S	M/N	FLIGHT PURPOSE	PILOT DATA		
3-1039	3/29/67 CC TIME - 1652	DLORADO SPG COLO	BEECH H18 N-952	CR-	0	0	2	NONCOMMERCIAL CORPZEXEC	AIRLINE TRANSPORT, AGE 43, 11500 TOTAL HOURS, 3000 IN TYPE.		
	DAMAGE -SUBSTANTIAL TYPE.  TYPE OF ACCIDENT PHASE OF OPERATION INFLIGHT NORMAL CRUISE FIRE OR EXPLOSION ON GROUND TAXI FROM LANDING										
	POWERPLAN MISCELLAN MISCELLAN FACTOR MISCELLAN MISCELLAN	HEOUS ACTS, CONDITION IT - FUEL SYSTEM - HEOUS ACTS, CONDITION HEOUS ACTS, CONDITION HEOUS ACTS, CONDITION HEOUS ACTS, CONDITION	INS - PRESSURE, NON INS - LEAK/LEAKAGE INS - IMPROPER CLE INS - FIRE IN ENGI	E ARANCE NE					BY USING BOOST PUMP.		
3-1169	4/13/67 RF TIME - 0730	HINELANDER, WIS	BEECH 65-A80 N-314Q DAMAGE -SUBSTANTIA	CR- PX-	0 <b>0</b>	0	2 6	NONCCMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 48, 10816 TOTAL HOURS, 738 IN TYPE.		
	TYPE OF ACCI MISCELLAN COLLIDED		DAMAGE SOUSTANTIA			T	AKEO	OPERATION FF INITIAL CLIMB FF ABORTED			
	PROBABLE CAUSE  POWERPLANT - FUEL SYSTEM - VENTS, DRAINS, TANK CAPS  MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY SECURED  PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING  EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT  SUSPECTED MECHANICAL DISCREPANCY										
	REMARKS- PA)		ENG. PLT ABORTED,			SWΑ	MP.	FUEL SYPHONING FRO	M LEFT TANK.		
3-1273	4/20/67 NE TIME - 1727	EWARK,NJ 7	BEECH D50C N-793A DAMAGE -SUBSTANTIA	CR- PX-	0	<b>0</b> 0	1	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL. INSTR., AGE 47, 10200 TOTAL HOURS, 5300 IN TYPE.		
	TYPE OF ACCI		DAMAGE -SUBSTANTIA	_	PI	IAS L	E OF ANDI	OPERATION NG LEVEL OFF/TOUC			
	LANDING (	GEAR - NORMAL REG GEAR - EMERGENCY.	TRACTION/EXTENSION A YEXTENSION ASSEMBLY ONS - MATERIAL FAI		_Y						
	MISCELLAN MAINTENAN EMERGENCY CI	FACTOR MISCELLANEOUS ACTS, CONDITIONS - JAMMED MAINTENANCE, SERVICING, INSPECTION - INADEQUATE MAINTENANCE AND INSPECTION EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED MECHANICAL DISCREPANCY REMARKS - LEFT LANDING GEAR ACTIVATOR JACK SCREW DRIVE ASSEMBLY.									

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DOCKET	DATE LOCATION	AIRCRAFT DATA	INJUR	IES	5 (	M/N	FLIGHT	PILOT DATA
3-1290								
	TYPE OF ACCIDENT GEAR COLLAPSED	DAMAGE -SUBSTANTIA	L	1	РΗΑ	SE OF	OPERATION ING LEVEL OFF/TOU	
	PROBABLE CAUSE  LANDING GEAR - GEAR I FACTOR	OCKING MECHANISM						
	MISCELLANEOUS ACTS, CON	DITIONS - PREVIOUS DAM DITIONS - MATERIAL FAI G LINK PART NO.404-18844	LURE	.ED				
3-1354	4/29/67 NEW HAVEN, CONN TIME - 1300	CESSNA 310D N-6980T DAMAGE -SUBSTANTIA	CR- PX- L	0	0	1 0	NONCOMMERCIAL CORP/EXEC	ATR, FLIGHT INSTR., AGE 31, 8000 TOTAL HOURS, 1400 IN TYPE.
	TYPE OF ACCIDENT AIRFRAME FAILURE ON GR	ROUND					FROM LANDING	
	MISCELLANEOUS ACTS, CUNI	DITIONS - MATERIAL FAI DITIONS - VIBRATION, EX	CESSIV		ND	RING	LOCK P/N NAS 669-	-131 MISSING,NOT AT SCENE.
3-1669	5/23/67 HOUSTON, TEX TIME - 1208	BEECH 95-C55 N-531U DAMAGE -SUBSTANTIA	CR- PX-	0	0	1 2	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 40, 6000 TOTAL HOURS, 30 IN TYPE.
	TYPE OF ACCIDENT GEAR COLLAPSED NOSE OVER/DOWN	DAILAGE SODSTANTIA		•		TAKE	F OPERATION DFF ABORTED DFF ABORTED	
	PROBABLE CAUSE PILOT IN COMMAND - IN	NADEQUATE PREFLIGHT PREP	ARATIC	ו אנ	AND	OR F	PLANNING	
		DITIONS - OVERLOAD FAI CUNTROLS LOCKED.	LURE					
3-1760	5/28/67 MEMPHIS,TENN TIME - 1325	BEECH D50E N-9612Y DAMAGE -SUBSTANTIA	CR- PX- L	0	0	1 5	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 37, 10000 TOTAL HOURS, 2320 IN TYPE.
	TYPE OF ACCIDENT WHEELS-UP LANDING			1			F OPERATION ING LEVEL OFF/TO	
	LANDING GEAR - EMERGI	RETRACTION/EXTENSION AS NCY/EXTENSION ASSEMBLY DITIONS — MATERIAL FAI PRECAUTIONARY LANDING C SUSPECTED OR KNOWN AIRC SUSPECTED MECHANICAL DI SUSPECTED MECHANICAL DI	LURE N AIRF RAFT (	POR'	T AGE			

DOCKET	DATE	LOCATION	AIRCRAFT DATA	INJUR	F S	M/N	FLIGHT PURPOSE	PILOT DATA				
3-1766	5/28/67 EVA TIME - 1101	NSVILLE, IND	BEECH E18S N-965FT DAMAGE -SUBSTANTIA	CR- PX-	0 0 0 C	1 2	NONC CMMERCIAL CORP/EXEC	COMMERCIAL, AGE 50, 6331 TOTAL HOURS, 2100 IN TYPE.				
	TYPE OF ACCIDENT WHEELS-UP LANDING HEELS-UP LANDING HEELS-UP LANDING HERELS-UP LANDING											
	LANDING GE MISCELLANE EMERGENCY CIR	AR - NORMAL RE AR - EMERGENCY OUS ACTS, CONDITI CUMSTANCES - PRE SUS	TRACTION/EXTENSION A /EXTENSION ASSEMBLY ONS - MATERIAL FA CAUTIONARY LANDING ( PECTED UR KNOWN AIRC RIVE CHAIN SEPARATEC	LURE ON AIRE CRAFT (	PORT DAMAGE		G PIN BROKE.					
3-1984	5/30/67 SUM TIME - 1400	MERVILLE, W VA	AERO COMDR 680F N-1174Z DAMAGE -SUBSTANTIA	CR- PX-	0 0	2 0	NONCCMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 50, 18000 TOTAL HOURS, 9000 IN TYPE.				
	TYPE OF ACCIDENT MISCELLANEOUS  PHASE OF OPERATION TAKEOFF RUN											
	PROBABLE CAUSE MISCELLANEOUS - UNDETERMINED  FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE  EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT  SUSPECTED MECHANICAL DISCREPANCY											
	REMARKS- LEFT					CKED	GEAR BY EMERGENCY	MEANS, LANDED SAFELY.				
3-2125	6/23/67 WAR TIME - 1720	SAh, IND	CESSNA 310 N-26C9C DAMAGE -SUBSTANTIA	CR- PX-	0 0	1 3	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 42, 11850 TOTAL HOURS, 3000 IN TYPE.				
	TYPE OF ACCID WHEELS-UP	ENT LANDING			РНА	SE OF	OPERATION ING LEVEL OFF/TOU	CHDOWN				
	PROBABLE CAUS PILOT IN C		ED TO EXTEND LANDING	GEAR								
3-2146	6/25/67 NOR TIME - 1725	THBROOK,ILL	CESSNA 172 N-573BR DAMAGE -SUBSTANTI/	CR- PX-	0 0	1 0	NONCOMMERCIAL CORP/EXEC	PRIVATE, AGE UNKNOWN, 64 TOTAL HOURS, 3 IN TYPE.				
	TYPE OF ACCID OVERSHOOT NOSE OVER/		DAMAGE -3003TANTI	••			JC HDOWN					
		OMMAND - MISJU OMMAND - FAILE	UDGED DISTANCE,SPEED ED TO INITIATE GO-ARC FT TO AVOID FENCE	, AND AI JUND	LTITU	E						

		BRIEFS OF ACCIDENTS	
DOCKET		AIRCRAFT DATA INJURIES FLIGHT PILOT DATA F S M/N PURPOSE	
		BEECH 65-9C CR- 0 0 2 NONCEMMERCIAL ATR,FLIGHT INSTR., A N-827T PX- 0 C 0 CORP/EXEC 10584 TOTAL HOURS, 729 DAMAGE -SUBSTANTIAL PHASE OF OPERATION	GE 45, IN TYPE
	TERRAIN - ROUGH/UNEVEN FACTOR WEATHER - CONDITIONS O WEATHER BRIEFING - BRIEFED WEATHER FORECAST - FORECAST	TIONS - ICE-ENGINE TIONS - FAILURE OF TWO OR MORE ENGINES  ONDUCIVE TO CARB./INDUCTION SYSTEM ICING BY FSP, BY PHONE SUBSTANTIALLY CORRECT ORCED LANDING OFF AIRPORT ON LAND	
3-2229	7/5/67 AUGUSTA,GA TIME - 1652	PIPER PA-23 CR- 0 0 1 NONCOMMERCIAL COMMERCIAL, FL. INSTR., N-5557Y PX- 0 0 5 CORP/EXEC 9400 TOTAL HOURS, 3800 DAMAGE -SUBSTANTIAL	AGE 51, IN TYPE
	TYPE OF ACCIDENT WHEELS-UP LANDING	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN	
	LANDING GEAR - EMERGER MISCELLANEOUS ACTS,CONDI HYDRAULIC SYSTEM - RES MISCELLANEOUS ACTS,CONDI MISCELLANEOUS ACTS,CONDI MISCELLANEOUS ACTS,CONDI	TIONS - HYDRAULIC FAILURE ERVOIR,LINES,FITTINGS TIONS - IMPROPERLY INSTALLED TIONS - CROSSED	
	S	RECAUTIONARY LANDING ON AIRPORT USPECTED MECHANICAL DISCREPANCY YD B NUT X THREADED.HYD LEAK IN LINE COMMON TO BOTH NORM AND EMER GR EXT SYST.	
3-2485	7/21/67 VANDALIA,OHIO TIME - 0716	BEECH H18 CR- O O 2 NONCOMMERCIAL COMMERCIAL, AGE 47, N-218X PX- O O 1 CORP/EXEC TOTAL HOURS, 486 IN TY DAMAGE -SUBSTANTIAL	
	TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE PILOT IN COMMAND - IMP FACTOR MISCELLANEOUS ACTS, CONDI REMARKS - LFT GR CYLINDER AS	TIONS - OVERLOAD FAILURE	

DOCKET	DATE	LOCATION	AIRCRAFT DATA	INJUR	IES F	5 M.	/N	FLIGHT PURPOSE	
3-2733	8/1/67 MILLING TIME - 1415 TYPE OF ACCIDENT	GTON, TENN.	PIPER PA-31 N-9019Y DAMAGE -SUBSTANTIA	CR- PX-	0 0 PH	) ) ASE	1 2 OF	NONCOMMERCIAL CORP/EXEC OPERATION GHT NORMAL CRUISE	COMMERCIAL,FL.INSTR., AGE 48, 14500 TOTAL HOURS, 60 IN TYPE.
	POWERPLANT - I MISCELLANEOUS PRODUCTION-DES EMERGENCY CIRCUMS	LUBRICATING S ACTS, CONDITI SIGN - POOR STANCES - PRE SUS	/INADEQUATE DESIGN CAUTIONARY LANDING O PECTED OR KNOWN AIRC	S,FITT IN AIRF RAFT (	ORT IAMAG		ΕTO	D HEAT•LINE ROUTED	TOO CLOSE ENG EXHAUST.
3-2787	7/28/67 CHARLO TIME - 1013	ſTE•NC	AERO COMDR 680 N-111D DAMAGE -SUBSTANTIA	CR- PX-	0	) ) :	1 1	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 34, 1250 TOTAL HOURS, 40 IN TYPE.
	TYPE OF ACCIDENT GEAR RETRACTED				PH	ASE LA	70 11 DN	OPERATION NG ROLL	
	PROBABLE CAUSE PILOT IN COMM	AND - INADV	ERTENTLY RETRACTED G	EAR					
3-2833			BEECH D18S N-3531B DAMAGE -SUBSTANTIA	CR- PX-	0	) ;	1 2	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL. INSTR., AGE 46, 8656 TOTAL HOURS, 549 IN TYPE.
	TYPE OF ACCIDENT GROUND-WATER I COLLIDED WITH	LOOP-SWERVE	DAMAGE -SUBSTANTIA					OPERATION NG ROLL NG ROLL	
	PROBABLE CAUSE PILOT IN COMM/ REMARKS- STRUCK		D TO MAINTAIN DIRECT	IONAL	CONT	ROL			
3-2846	8/21/67 BOONE, TIME - 0730	NC .	BEECH A55 N-1540Z DAMAGE -SUBSTANTIA	CR- PX-	0	0	1 1	NONCCMMERCIAL CORP/EXEC	COMMERCIAL, AGE 28, 1275 TOTAL HOURS, 290 IN TYPE.
	TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH		DAMAGE -SUBSTANTIA			LA	ND I I	OPERATION NG LEVEL OFF/TOUCH NG ROLL	IDOWN
		AND - FAILE AIN TIONS - WET - BRIEFED BY							

			OF ACCIDENTS								
DOCKET	DATE LOCATION			PILOT DATA							
3-2880	8/13/67 ATLANTA,GA TIME - 1930	CFSSNA 185 N-9929X DAMAGE -SUBSTANTIA	CR- 0 0 1 NONCOMME PX- 0 0 5 CORP/E	RCIAL COMMERCIAL,FL.INSTR., AGE 44, XEC 11000 TOTAL HOURS, 150 IN TYPE.							
	TYPE OF ACCIDENT TURBULENCE GROUND-WATER LOOP-SWERVE	PHASE OF OPERATION LANDING ROLL									
	PROBABLE CAUSE MISCELLANEOUS - VORTE; PILOT IN COMMAND - MIS REMARKS- LANDING BEHIND DEF	SJUDGED DISTANCE									
3 <b>-</b> 2919	1/30/67 EL PASO, TEX TIME - 1300	CESSNA 411 N-4957T DAMAGE -SUBSTANTIA	CR- 0 0 1 NONCOMME PX- 0 0 4 CORP/E L								
	TYPE OF ACCIDENT WHEELS-UP LANDING		PHASE OF OPERATIO LANDING LEVEL								
	EMERGENCY CIRCUMSTANCES - F REMARKS- PILOT REPAIRED LAN	ES, LEVERS, CRANKING MECH TITIONS — BURNED NSPECTION — INADEQUAT PRECAUTIONARY LANDING C SUSPECTED MECHANICAL DI NDING GEAR, BY-PASSED S	ANISM, ETC.  E MAINTENANCE AND INSPECT N AIRPORT SCREPANCY QUAT SWITCH. LANDING GEAR	MOTOR BURNED UP.							
3-2955	8/18/67 WHEELING, ILL TIME - 1250	DEHAVILAND DH 104 N-999NJ DAMAGE -SUBSTANTIA		XEC 13625 TOTAL HOURS, 509 IN TYPE							
	TYPE OF ACCIDENT GEAR COLLAPSED		PHASE OF OPERATIO TAXI TO TAKEO								
	PROBABLE CAUSE LANDING GEAR - NORMAL MISCELLANEOUS ACTS,COND REMARKS- SEALING RING,P/N A	ITIONS - MATERIAL FAI	LURE	FT GEAR RETRACTING PNEUMATIC JACK							
3-3162	8/31/67 PICAYUNE, MISS TIME - 1730	BEECH 35-B33 N-8580M DAMAGE -SUBSTANTIA	CR- 0 0 1 NONCOMME PX- 0 0 3 CORP/E								
	TYPE OF ACCIDENT WHEELS-UP LANDING		PHASE OF OPERATIO LANDING LEVEL								
	PROBABLE CAUSE PILOT IN CUMMAND - FAI FACTOR MISCELLANEOUS ACTS, CUNDI										

DOCKET	DATE LOCATI	ON AIRCRAFT DATA	INJUR	RIES	S	M/N	FLIGHT PURPOSE	PILOT DATA
3-3263	8/8/67 TAMPA,FLA TIME - 0645	BEECH E18S	CR-	0	0	2	NONCOMMERCIAL	COMMERCIAL, FL. INSTR., AGE 37, 10356 TOTAL HOURS, 4000 IN TYPE.
	TYPE OF ACCIDENT GEAR RETRACTED	N-54K DAMAGE -SUBSTANTIA	-	Р	HAS	SE OI	F OPERATION ING LEVEL OFF/TOU	
	PROBABLE CAUSE MISCELLANEOUS - UN	DETERMINED						
3-3310	9/10/67 MONTAUK POINT TIME - 1550	NY BEECH 65-90 N-1153S	CR- PX-	0	0	2	NONCOMMERCIAL CORP/EXEC	ATR, FLIGHT INSTR., AGE 28, 2704 TOTAL HOURS, 329 IN TYPE.
	TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED	DAMAGE -SUBSTANTIA	L			AND	F OPERATION ING LEVEL OFF/TOUG ING LEVEL OFF/TOUG	CHDOWN
	PROBABLE CAUSE PILOT IN COMMAND - FACTOR MISCELLANEOUS ACTS,C	IMPROPER LEVEL OFF ONDITIONS — OVERLOAD FAI	LURE					
3-3346	9/6/67 WHEELING,ILL TIME - 0918	LEAR JET 23 N-1966W DAMAGE -SUBSTANTIA	L					AIRLINE TRANSPORT, AGE UNKNOWN, UNKNOWN TOTAL HOURS, UNKNOWN IN TYPE.
	TYPE OF ACCIDENT HARD LANDING						F OPERATION ING LEVEL OFF/TOUG	CHDOWN
	PROBABLE CAUSE PILOT IN COMMAND -	IMPROPER LEVEL OFF						
3-3378	8/28/67 JAMAICA,NY TIME - 1211	BEECH 65-80 N-811S DAMAGE -SUBSTANTIA	CR- PX-	0	0	1 2	NONC CMMERCIAL CORP/EXEC	COMMERCIAL, AGE 36, 2316 TOTAL HOURS, 445 IN TYPE.
	TYPE OF ACCIDENT WHEELS-UP LANDING	N-811S DAMAGE -SUBSTANTIA	_	Р	HAS I	E OI	F OPERATION ING LEVEL OFF/TOUG	CHDOWN
		FAILED TO ASSURE THE GEAR DIVERTED ATTENTION FROM O						
	MISCELLANEOUS ACTS,C MISCELLANEOUS ACTS,C	ONDITIONS - ASYMETRICAL UNDITIONS - DISCONNECTED - PRECAUTIONARY LANDING C LATERAL CONTROL PROBLEM	N AIRF	PORT				
	REMARKS- LEFT OUTBOARD	DIRECTIONAL CONTROL PRO FLAP FLEXIBLE DRIVE BECAME		IGAG	ΕD	FRO	M THE ACTUATING MOT	ror.

DOCKET	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA						
3-3394	9/21/67 WALNUT RIDGE,ARK TIME - 2200	BEECH E18S N-21X DAMAGE -SUBSTANTIAL	CR- 0 0 2 NO PX- 0 0 2	ONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL. INSTR., AGE 59, 19000 TOTAL HOURS, 425 IN TYPE.						
	TYPE OF ACCIDENT PHASE OF OPERATION BIRD STRIKE INFLIGHT NORMAL CRUISE										
	PROBABLE CAUSE MISCELLANEOUS - BIRD REMARKS- WINDSHIELD STRUCK										
3-3415	10/1/67 NASHVILLE, TENN TIME - 1455	PIPER PA-23 N-5100Y DAMAGE -SUBSTANTIAL	CR- 0 0 1 NO PX- 0 0 1	NCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 52, 16100 TOTAL HOURS, 978 IN TYPE.						
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFU WHEELS-UP LANDING	DAMAGE -SUBSTANTIAL		ERATION INITIAL CLIMB LEVEL OFF/TOUC	HDOWN						
	PILOT IN COMMAND - IM FACTOR	ILED TO OBTAIN/MAINTAIN PROPER OPERATION OF POWE ITIONS — FAILURE OF TW FORCED LANDING OFF AIRPO CONTROLS INSTEAD OF THR	RPLANT + POWERPLAN O OR MORE ENGINES RT ON LAND								
3-3472	9/30/67 SELINGSGROVE,PA TIME - 2200	BEECH H18 N-84D DAMAGE -SUBSTANTIAL	CR- 0 0 2 NO PX- 0 0 3	ONCCMMERCIAL CORP/EXEC	COMMERCIAL, AGE 35, 3792 TOTAL HOURS, 575 IN TYPE.						
	TYPE OF ACCIDENT FIRE OR EXPLOSION IN F GROUND-WATER LOOP-SWERV	LIGHT	PHASE OF OP INFLIGHT LANDING	MONHAL CHOISE							
	PROBABLE CAUSE MISCELLANEOUS ACTS, COND ELECTRICAL SYSTEM - R LANDING GEAR - BRAKIN EMERGENCY CIRCUMSTANCES - REMARKS- L STARTER RELAY P	G SYSTEM FORCED LANDING ON AIRPOR	T/SEAPLANE BASE/HE	LIPORT	STROYED BRAKE/FUEL LINES						
3-4057	11/13/67 OMAHA,NEBR TIME - 1855	PIPER PA-24A N-6284P	CR- 0 0 1 NO PX- 0 0 4	ONCCMMERCIAL CORP/EXEC	COMMERCIAL, FL. INS) K., AGE 25, 1087 TOTAL HOURS, 10 IN TYPE.						
	TYPE OF ACCIDENT COLLIDED WITH TREES	DAMAGE -SUBSTANTIAL	PHASE OF OP LANDING	PERATION CTHER							
	PROBABLE CAUSE PILOT IN COMMAND - MI PILOT IN COMMAND - SP FACTOR TERRAIN - HIGH OBSTRU	CNTANEOUS-IMPROPER ACTIO	N								

DOCKET	DATE	LOCATION	AIRCRAFT DATA	INJURI	ES F S	M/N	FLIGHT PURPOSE	PILOT DATA
		IN YAN, NY	BEECH 95-B55 N-727SG DAMAGE -SUBSTANTIA	CR- PX-	0 0 0 0	1 1	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 51, 9196 TOTAL HOURS, 1485 IN TYPE.
	TYPE OF ACCIO		DAMAGE SOBSTANTIA	_			OPERATION NG ROLL	
	PROBABLE CAUS		VERTENTLY RETRACTED G	EAR				
3-4147	8/11/67 ATL TIME - 1543	ANTA, GA	BEECH J50 N-9390Y DAMAGE -SUBSTANTIA	CR- PX-	0 0	1 3	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL. INSTR., AGE 43, 7025 TOTAL HOURS, 1425 IN TYPE.
	TYPE OF ACCIONATION OF IRE OR EX	DENT (PLOSION ON GRO		_			OPERATION NG ROLL	
	POWERPLANT MISCELLANE EMERGENCY CIF	OUS ACTS, CONDIT  - FUEL SYSTEM OUS ACTS, CONDIT CUMSTANCES - PR SU	IONS - FIRE IN ENGI - LINES AND FITTING IONS - MATERIAL FAI ECAUTIONARY LANDING O SPECTED MECHANICAL DI OF FUEL PUMP,P/NAN-82	S LURE N AIRPO SCREPAN	CY	JSED	FLOW OF RAW FUEL T	O ENGINE AND FIRE.
3-4186	11/29/67 SAL TIME - 1755	INAS, CALIF	CESSNA 421 N-4CO5L DAMAGE -SUBSTANTIA	CR- PX-	0 0 0 0	1 3	NONCOMMERCIAL CORP/EXEC	ATR,FLIGHT INSTR., AGE 34, 6000 TOTAL HOURS, 10 IN TYPE.
	TYPE OF ACCIO UNDERSHOOT GEAR COLLA	·	DAMAGE SOUSTANTIA	_		ANDI	OPERATION NG FINAL APPROACH NG LEVEL OFF/TOUC	
	FACTOR MISCELLANE TERRAIN - WEATHER - WEATHER - WEATHER BRIEF WEATHER BRIEF	COMMAND - MISJI  COUS ACTS, CONDIT  WET, SOFT GROUD  DOWNDRAFTS, UP  RAIN  FING - BRIEFED B	DRAFTS Y FSP, BY RADIO SUBSTANTIALLY CORRECT	LURE	I TUDI	•		
3-4367	11/22/67 SAG TIME - 0015	RAMENTO,CALIF	BEECH 65-80 N-716AG DAMAGE -SUBSTANTIA	CR- PX-	0 C	1 0	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 47, 10736 TOTAL HOURS, 200 IN TYPE.
	TYPE OF ACCID		DAMAGE -SUBSTANTIA	L			OPERATION NG LEVEL OFF/TOUC	HDOWN
	MISCELLANS MISCELLANS MAINTENANS FACTOR MISCELLANS	EAR - NORMAL R EOUS ACTS, CONDIT EOUS ACTS, CONDIT EE, SERVICING, INS EOUS ACTS, CONDIT RCUMSTANCES - PR	ETRACTION/EXTENSION A IONS - IMPROPER ALI IONS - OVERLOAD FAI PECTION - INADEQUAT IONS - LANDED ON FO ECAUTIONARY LANDING O SPECTED OR KNOWN AIRC	GNMENT/ LURE E MAINT AMED RU	'ADJU 'ENAN INWAY IRT			

	DATE			INJURIES FLIGHT PILOT DATA F S M/N PURPOSE	
	12/13/67 PH TIME - 1645 TYPE OF ACCI	WITH DIRT BANK		CR- 0 0 1 NONCOMMERCIAL COMMERCIAL, FL. INSTR., A PX- 0 0 1 CORP/EXEC 2800 TOTAL HOURS, 700 II L PHASE OF OPERATION TAKEOFF INITIAL CLIMB TAKEOFF INITIAL CLIMB	GE 24, N TYPE.
	PILOT IN FACTOR AIRPORT C MISCELLAN MISCELLAN EMERGENCY CI	COMMAND - INADE COMMAND - SELEC  ONDITIONS - SNC EQUS ACTS, CONDITI EQUS ACTS, CONDITI RCUMSTANCES - PRE SUS	TED UNSUITABLE TERRA IN ON RUNWAY ONS — LANDED ON FO ONS — OVERLOAD FAI CAUTIONARY LANDING CO PECTED OR KNOWN AIRC	AMED RUNWAY LURE N AIRPORT	
3-4532	WHEELS-UP PROBABLE CAU PILOT IN FACTOR MISCELLAN	LANDING  SE COMMAND - FAILE EOUS ACTS, CONDITI	D TO EXTEND LANDING		700 PE•
3-4563	12/29/67 FA TIME - 1515 TYPE OF ACCI PROPELLER GEAR COLL	DENT /ROTOR FAILURE P	CESSNA 320C N-3024T DAMAGE -SUBSTANTIA	CR- 0 0 1 NONCOMMERCIAL ATR, FLIGHT INSTR., AGI PX- 0 0 4 CORP/EXEC 15679 TOTAL HOURS, 2034 L TYPE. PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN	E 49, IN
	MISCELLAN LANDING G MISCELLAN FACTOR MISCELLAN MISCELLAN EMERGENCY CI	T - PROPELLER AND EOUS ACTS, CONDITI EAR - NOSEWHEEL EOUS ACTS, CONDITI EOUS ACTS, CONDITI EOUS ACTS, CONDITI RCUMSTANCES - FOR	ONS - PREVIOUS DAM ONS - SEPARATION I ONS - OVERLOAD FAI CED LANDING ON AIRPO	LURE AGE N FLIGHT	

DOCKET	DATE	LUCATION	AIRCRAFT DATA	INJUR	IES F	M/N	FLIGHT PURPOSE	PILOT DATA	
	12/18/67 WI TIME - 0730 TYPE OF ACCI	NOOSKI,VT	PIPER PA-23 N-5691Y DAMAGE -DESTROYED	CR-	0	1	NONCOMMERCIAL	COMMERCIAL, AGE 28, 4100 TOTAL HOURS, 1650 IN TYPE.	
	POWERPLAN MISCELLAN MAINTENAN FACTOR MISCELLAN	SE TION, HEATING AND T - FUEL SYSTEM EOUS ACTS, CONDIT CE, SERVICING, INS	PRESSURIZATION - ( - LINES AND FITTING - CHAFFED PECTION - INADEQUA: IONS - FIRE IN CAB. IN HEATER, EXHAUST IGN	OTHER GS FE MAIN IN•COCK	TENA	NCE A	AND INSPECTION		
3-4592	12/20 <b>/</b> 67 LE TIME - 2045	BANON, ILL	BEECH 95-A55 N-511JL DAMAGE -SUBSTANTIA	CR- PX-	0	0 1	NONC @MMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 38, 7454 TOTAL HOURS, 175 IN TYPE.	
	TIME - 2045 N-511JL PX- 0 0 5 CORP/EXEC 7454 TOTAL HOURS, 175 I  DAMAGE -SUBSTANTIAL  TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION INFLIGHT NORMAL CRUISE WHEELS-UP LANDING LANDING LEVEL OFF/TOUCHDOWN								
	MISCELLAN FACTOR WEATHER WEATHER BRIE WEATHER BRIE WEATHER FORE EMERGENCY CI	CUMMAND - IMPREDUS ACTS, CONDIT LOW CEILING FOG FING - BRIEFED E CAST - FORECAST RCUMSTANCES - FO	ROPER IN-FLIGHT DECIS FIONS - FUEL EXHAUS BY FSP, IN PERSON SUBSTANTIALLY CORREC DRCED LANDING OFF AIR DING TO ALTERNATE WHE	TION T PORT ON	I LAN	D		DEVIATED ENROUTE.	
3-4650	12/12/67 IG TIME - 1130	WA CITY, IOWA	BEECH 65-A90 N-772K DAMAGE -SUBSTANTI	CR- PX-	0	D 2	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 44, 7000 TOTAL HOURS, 28 IN TYPE.	
	TYPE OF ACCI AIRFRAME	DENT FAILURE IN FLIC	энт Энт		РН	ASE (	OF OPERATION LIGHT NORMAL CRUI	SE	
	MISCELLAN PILOT IN FACTOR	- DOORS,DOOR   EOUS ACTS,CONDI COMMAND - INA	FRAMES TIONS - IMPROPERLY DEQUATE PREFLIGHT PRE	PARATIO	ON AN		PLANNING		

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		BRIEFS OF ACCIDENTS									
DOCKET	DATE LOCATION	AIRCRAFT DATA INJURIES FLIGHT PILOT DATA F S M/N PURPOSE									
3-4667	12/3/67 JACKSONVILLE,FLA TIME - 2140										
	TYPE OF ACCIDENT GROUND-WATER LOUP-SWERV GEAR COLLAPSED	PHASE OF OPERATION									
	FACTOR	PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS									
3-4677	12/27/67 GASSAWAY,W VA TIME - 1440	CESSNA 210 CR- 0 0 1 NONCOMMERCIAL COMMERCIAL, FL.INSTR., AGE 63, N-9470T PX- 0 0 2 CORP/EXEC 6190 TOTAL HOURS, 15 IN TYPE. DAMAGE -SUBSTANTIAL									
	TYPE OF ACCIDENT OVERSHOOT GEAR COLLAPSED	PHASE OF OPERATION  LANDING LEVEL DFF/TOUCHDOWN  LANDING ROLL									
	PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED LANDING GEAR - BRAKING SYSTEM MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE FACTOR										
	MISCELLANEOUS ACTS, COND REMARKS- BRAKES FADED. LND	TIONS - OVERLOAD FAILURE UPSLOPE.									
3-4708	9/16/67 EVANSVILLE, IND TIME - 1840	CESSNA 210 CR- 0 0 1 NONCOMMERCIAL COMMERCIAL, AGE 24, 462 TOTAL N-9658T PX- 0 0 2 CORP/EXEC HOURS, 200 IN TYPE. DAMAGE -SUBSTANTIAL									
	TYPE OF ACCIDENT WHEELS-UP LANDING	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN									
	PROBABLE CAUSE PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED FACTOR										
	LANDING GEAR LANDIN REMARKS- LDG GR WARNING HO	GEAR WARNING AND INDICATING COMPONENTS N INOPERATIVE.									
3-4748	9/5/67 BOWLING GREEN, KY TIME - 1630	AERO COMDR 500-U CR- 0 0 1 NONCOMMERCIAL COMMERCIAL, AGE 41, 7000 N-213RC PX- 0 0 2 CORP/EXEC TOTAL HOURS, 560 IN TYPE. DAMAGE -SUBSTANTIAL									
	TYPE OF ACCIDENT WHEELS-UP LANDING	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN									
	PROBABLE CAUSE MISCELLANEOUS - UNDET	RMINED									

		N AIRCRAFT DATA		F	S	M/N	FLIGHT PURPOSE	PILOT DATA
			CR- PX-					AIRLINE TRANSPORT, AGE 47, 6000 TOTAL HOURS, 730 IN TYPE.
	TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH TREES	DAMAGE - SUBSTANTI	ı	ANDI	OPERATION NG FINAL APPROACH NG FINAL APPROACH			
	PILOT IN COMMAND - FACTOR WEATHER - OTHER WEATHER BRIEFING - BRIEF WEATHER FORECAST - WEATH	ER SLIGHTLY WORSE THAN FO	DRECAST					ED WITH NO FURTHER DAMAGE
-0018	2/23/67 NR.XUAN LOC,VI TIME - 1655	ETNAM BEECH C-45 N-4933C DAMAGE -SUBSTANTI	CR- PX-	0	0	1 5	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 46, 7005 TOTAL HOURS, 679 IN TYPE.
	TYPE OF ACCIDENT COLLIDED WITH WIRES/						OPERATION GHT LOW PASS	
	REMARKS- INVESTIGATION U	NDER JURISDICTION OF SO.	/IETNAM	GC	VT.	•		
6-0029	3/29/67 SAIGON, VIETNAM TIME - 1322	PILATUS PC-6C N-9444 DAMAGE -SUBSTANTI	CR- PX-	0	0	1 6	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 36, 4400 TOTAL HOURS, 700 IN TYPE.
	TYPE OF ACCIDENT						OPERATION GHT NORMAL CRUISE NG ROLL	:
		- FORCED LANDING OFF AIR NDER JURISDICTION OF SO.						
6-0032	4/4/67 LUANG PRABNG,L TIME - 0915			2	0	0 0	NONCCMMERCIAL CORP/EXEC	COMMERCIAL, FL. INSTR., AGE 26, 2240 TOTAL HOURS, UNKNOWN IN TYPE.
	TYPE OF ACCIDENT UNDETERMINED	22		F		SE OF JNK/N	OPERATION R	
	FIRE AFTER IMPACT REMARKS- INVESTIGATION U	NDER JURISDICTION OF LAD	S GOVT.					

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	DATE LOCATION		INJUR	I E S F	S I	4/N	FLIGHT PURPOSE	PILOT DATA			
6-0035		PILATUS PC-6C N-392R DAMAGE -SUBSTANTIA	CR- PX-	0	0	1 5	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 36, 4400 TOTAL HOURS, 845 IN TYPE.			
	TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT						OPERATION G FINAL APPROACH				
	REMARKS- INVESTIGATION UNDER	JURISDICTION OF LAOS	GOVT.								
6-0037	4/11/67 B.CHANUMAN, THAI. TIME - 0840	PILATUS PC-6C N-153L DAMAGE -SUBSTANTIA	CR- PX- L	0	0	1	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 29, 2190 TOTAL HOURS, UNKNOWN IN TYPE.			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNG COLLIDED WITH TREES		PHASE OF OPERATION INFLIGHT NORMAL CRUISE LANDING FINAL APPROACH								
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- INVESTIGATION UNDER JURISDICTION OF THAILAND GOVT.									
6-0042	5/11/67 VO CANG, VIETNAM TIME - 1215	BEECH VTB-18 N-9838Z DAMAGE - SUBSTANTIA	CR- PX-	0	0	2 2	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 50, 1754 TOTAL HOURS, 208 IN TYPE.			
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED		-		PHASE OF OPERATION LANDING ROLL LANDING ROLL						
	REMARKS- INVESTIGATION UNDER	JURISDICTION OF GOVT	SOUTH	VII	ETN	. M.					
6-0064	6/28/67 PT.ANTONU, JAMAICA TIME - 0845	SIKORSKY S-52-3 N-74817 DAMAGE -SUBSTANTIA	CR- PX-	0	0	1 1	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL. INSTR., AGE UNKNOWN, UNKNOWN TOTAL HOURS, UNKNOWN IN TYPE.			
	TIME - 0845 N-74817 PX- 0 0 1 CURP/EXEC UNKNOWN, OWKNOWN TOTAL HO  DAMAGE -SUBSTANTIAL  TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE TAIL ROTOR PROPELLER/ROTOR FAILURE TAIL ROTOR DITCHING  LANDING POWER-OFF AUTOROTATIVE LANDING										
	PROBABLE CAUSE MISCELLANEOUS UNITS AND ASSEMBLIES - TAIL BOOMS/PYLONS/CONES MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE FACTOR										
	MISCELLANEOUS ACTS, CONDIT EMERGENCY CIRCUMSTANCES - FO REMARKS- INVESTIGATED AND RE	RCED LANDING OFF AIRP	ORT ON	MA.	TER			N KINGSTON HARBOR.			

	DATE	LOCATION	AIRCRAFT DATA	INJUR	ES F	M/N	N	FLIGHT PURPOSE	PILOT DATA	
6-0066	6/30/67 LUAN	G. I AOS	BEECH A55 N-1313Z DAMAGE -SUBSTANTIA	CP-	0	١ 1		NONCOMMERCIAL	COMMERCIAL, TOTAL HOURS,	AGE 44, 14000 UNKNOWN IN TYPE.
	TYPE OF ACCIDE COLLIDED WI	NT TH AUTOMOBILE			PH.	SE OF LANDIN		OPERATION NG ROLL		
	REMARKS- INVES	TIGATION UNDER	JURISDICTION OF LAOS	GOVT.						
6-0084	8/13/67 PHU TIME - 0930	CUM+LAOS	CURTIS-WRT C-46 N-9473Z	CR- PX-	0 .	1 1		NONCOMMERCIAL CORP/EXEC	COMMERCIAL, TOTAL HOURS,	AGE 35, 9722 1255 IN TYPE.
-	DAMAGE -DESTROYED  TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION OULLISION WITH GROUND/WATER UNCONTROLLED PHASE OF OPERATION INFLIGHT NORMAL CRUISE COLLISION WITH GROUND/WATER UNCONTROLLED INFLIGHT UNCONTROLLED DESCENT									
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND									
	SUSPECTED OR KNOWN AIRCRAFT DAMAGE FIRE AFTER IMPACT REMARKS- INVESTIGATION UNDER JURISDICTION OF LAOS GOVT.LFT ENG REPORTED HIT BY ENEMY FIRE AFTER LOSS OF RT.									
6-0089	8/29/67 LONG TIME - 1413	TIEN, LAOS	BEECH A55 N-1313Z DAMAGE -SUBSTANTIA	CR- PX-	0	1 2		NONCOMMERCIAL CORP/EXEC	COMMERCIAL, TOTAL HOURS,	AGE 29, 2800 600 IN TYPE.
	TYPE OF ACCIDE	NT		O O 2 CORP/EXEC TOTAL HOURS, 600 IN TYPE.  PHASE OF OPERATION LANDING ROLL						
	REMARKS- INVESTIGATION UNDER JURISDICTION OF LAGS GOVT.									
6-0099	10/5/67 SASK TIME - 1450	ATCHEWAN, CAN	BEECH C-45G N-505N	CR- PX-	1 4	0 0		NONCOMMERCIAL CORP/EXEC	COMMERCIAL, HOURS, UNKNO	AGE 35, 771 TOTAL
	TYPE OF ACCIDE COLLIDED WI		PHASE OF OPERATION INFLIGHT NORMAL CRUISE							
	PILOT IN CO PILOT IN CO PILOT IN CO WEATHER — WEATHER —	PROBABLE CAUSE  PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS  PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING  PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS  WEATHER - LOW CEILING WEATHER - FOG								
	WEATHER BRIEFING - BRIEFING RECEIVED - METHOD UNKNOWN WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT FIRE AFTER IMPACT REMARKS- INVESTIGATED AND REPORTED BY GOVT OF CANADA.STRUCK MICROWAVE TOWER,250 FT AGL.									

DOCKET			AIRCRAFT DATA		F	S	M/N	PURPOSE	PILOT DATA		
6-0115								NONCOMMERCIAL CORP/EXEC		AGE 45, 5810 701 IN TYPE.	
	TYPE OF ACCIDE UNDERSHOOT GEAR COLLAR	EN I	TNAM BEECH C-45 CR- 0 0 1 NONCOMMERCIAL COMMERCIAL, AGE 45, 5810 N-9518Z PX- 0 0 6 CORP/EXEC TOTAL HOURS, 701 IN TYPE.  DAMAGE -SUBSTANTIAL  PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL								
	REMARKS- INVES	STIGATION UNDER	JURISDICTION OF GOVT	of sou	JTH	۷I	ETNA	<b>M</b>			
6-0117	9/30/67 TA V	/IENG,LAOS	PORTER PC-6C N-197X DAMAGE -SUBSTANTIA	CR- PX-	0	1	0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, TOTAL HOURS,	AGE 45, 7800 1284 IN TYPE.	
	TYPE OF ACCIDE	NT	PHASE OF OPERATION INFLIGHT NORMAL CRUISE								
			CED LANDING OFF AIRPO JURISDICTION OF GOVT				MAGE	FROM SMALL ARMS F	FIRE.SEVERED FUE	L LINE.	
6-0126	9/13/67 KING TIME - 1749	SSTON, JAMAICA	CURTISS-WRTC-46F N-1309V DAMAGE -DESTROYED	CR- PX-	0	0	2 2	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANS 12000 TOTAL H	SPORT, AGE 40, BOURS, 5000 IN	
	TYPE OF ACCIDE	ENT LURE OR MALFUNCT	ION		Pi	PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCH					
			CED LANDING OFF AIRPO DN UNDER JURISDICTION					N GOVT.			
6-0131	11/2/67 CORN TIME - 1530	N IS,NICARAGUA	BEECH 95-55 N-1391Z DAMAGE -SUBSTANTIA	CR- PX-	0	0	î C	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANS 19500 TOTAL H	SPORT, AGE 51, HOURS, UNKNOWN IN	
	TYPE OF ACCIDE WHEELS-UP L	ENT	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN								
	REMARKS- UNDER	R JURISDICTION O	F NICARAGUAN GOVT.								

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