

BRIEFS OF ACCIDENTS Involving Aerial Applications operations

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NTSB AMM 67

U.S. GENERAL AVIATION

1967

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FOREWORD

This report contains the Briefs of Accidents involving Aerial Application operations occurring in 1967. There were 405 Aerial Application accidents out of a total of 6,115 General Aviation accidents in 1967. The total accident rate is 35.90 and the fatal accident rate is 3.72 per 100,000 hours flown.

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. Consequently, when compiling information on accidents involving collisions between aircraft, the number of accidents records will exceed the number of accidents. The injury and cause/factor tables show 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 orginal 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 15ϕ per page for printed matter and 75ϕ per page of photographs, plus postage. (Minumum Charge \$1.00).

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Aerial Applications Agricultural Flying

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 <u>sequence</u> 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 <u>Cause</u> will exceed the total number of accidents. The term <u>Factor</u> 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. ABBREVIATIONS

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MEANING

AERIAL ADVERTISE AERIAL APPLIC AIR SHOW/RACING AIR TAXI - CARGO AIR TAXI - PASSG ASSOC FIRE CTL CARGO NS-D CARGO NS-I CARGO S-D CARGO S-I CONSTRUCTION CORP/EXEC CR- CTR CARGO - D CTR CARGO - D CTR PASSG - D CTR PASSG - I MAPPING/PHOTO MIL/CTR CARGO	AERIAL ADVERTISING AERIAL APPLICATION AIR SHOW/AIR RACING AIR TAXI - CARGO OPERATIONS AIR TAXI - PASSENGER OPERATIONS ASSOCIATED FIRE CONTROL 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 - CARGO - INTERNATIONAL CONTRACT CHARTER - CARGO - INTERNATIONAL CONTRACT CHARTER - PASSENGER - DOMESTIC CONTRACT CHARTER - PASSENGER - INTERNATIONAL AERIAL MAPPING PHOTOGRAPHY MILITARY CONTRACT - CARGO - INTERNATIONAL MILITARY CONTRACT - CARGO - INTERNATIONAL MILITARY CONTRACT - PASSENGER MILITARY CONTRACT - PASSENGER MILITARY CONTRACT - PASSENGER MILITARY CONTRACT - PASSENGER - DOMESTIC MILITARY CONTRACT - PASSENGER MILITARY CONTRACT - PASSENGER MILITARY CONTRACT - PASSENGER - INTERNATIONAL MILITARY CONTRACT - PASSENGER - DOMESTIC MILITARY CONTRACT - PASSENGER - DOMESTIC MILITARY CONTRACT - PASSENGER - INTERNATIONAL NONSCHEDULED/CHARTER REVENUE CARGO - INTRA-STATE CARRIER NONSCHEDULED/CHARTER REVENUE PASSENGER-INTRA-STATE CARRIER NONSCHEDULED/C
MIL/CTR CARGO MIL/CTR CARGO D	MILITARY CONTRACT - CARGO MILITARY CONTRACT - CARGO - DOMESTIC
MIL/CTR CARGO I	MILITARY CONTRACT - CARGO - INTERNATIONAL
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 DASSC NG D	NONSCHEDULED/CHARTER REVENUE PASSENGER - DOMESTIC
PASSG NG-T	NONSCHEDULED/CHARTER REVENUE PASSENGER - DOMESTIC NONSCHEDULED/CHARTER REVENUE PASSENGER - INTERNATIONAL
PASSG S-D	SCHEDULED DOMESTIC PASSENGER SERVICE
PASSG S-T	SCHEDULED INTERNATIONAL PASSENGER SERVICE
PX-	PASSENGER
SCHED CARGO SRV	SCHEDULED CARGO SERVICE
SCHED PASSG SRV	OTHER AIRCRAFT AND GROUND ALL OTHER PUBLIC FLYING PARACHUTE JUMP NONSCHEDULED/CHARTER REVENUE PASSENGER - DOMESTIC NONSCHEDULED/CHARTER REVENUE PASSENGER - INTERNATIONAL SCHEDULED DOMESTIC PASSENGER SERVICE SCHEDULED INTERNATIONAL PASSENGER SERVICE PASSENGER SCHEDULED CARGO SERVICE SCHEDULED PASSENGER SERVICE LOCAL STANDARD TIME OF ACCIDENT
T T1410	HOURT DIMUNARD IIME OF ROUDERI
WBP	WEATHER BUREAU PERSONNEL
FSP	FLIGHT SERVICE PERSONNEL

PAGE III

INJURIES, ACCIDENTS AERIAL APPLICATION OPERATIONS U. S. GENERAL AVIATION

1967

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT COPILOT DUAL STUDENT CHECK PILOT FLIGHT ENGINEER NAVIGATOR	41	35	66	267 1		409 1
CABIN ATTENDANT EXTRA CREW PASSENGERS	1			1 5		1 6
TOTAL	42	35	66	274		ABOARD 417
* OTHER-AIRCRAFT OTHER-GROUND	1	1	1	1 2		1 5
GRAND TOTAL	43	36	67	277		423

INVOLVES	405	TOTAL	ACCIDENTS
INVOLVES	42	FATAL	ACCIDENTS

PAGE

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* 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 OPERATION BY INJURY INDEX AERIAL APPLICATION OPERATIONS U. S. GENERAL AVIATION

1967

FATA SERIOUS NOR NOR

OPERATION

RECORDS	ACC IDENTS	PERCENT

DUSTING CROPS	5	4	10	17	36	
DUSTING	1	1		1	3	
SEEDING CROPS	1	2	2	5	10	
SEEDING FORESTS						
FERTILIZING	5	2	4	38	49	
FERTILIZING			1	3	4	
DEFOLIATION	1	1		2	4	
DEFOLIATION	1	2	1	12	16	
SPRAYING CROPS	19	19	39	141	218	2
SPRAYING FORESTS	2			1	3	
SPRAYING TOWNS	1			1	2	
AGITATING TREES	1				1	
ANTI-FROST OPERATIONS						
KNDCKING FRUIT OFF TREES						
CHECKING CROPS/TREES/OBSTRUCT						
CHASING BIRDS						
TEST			1	1	2	
FERRY			1	3	4	
PRACTICE				1	1	
OTHER	2		3	2	7	
UNK/NR	4	4	5	36	49	1
ECORDS	43	35	67	264	409	
CCIDENTS	42	35	66	262		4
ERCENT	10.5					

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KIND OF OPERATION VS PILOT CERTIFICATE AERIAL APPLICATION ACCIDENTS U. S. GENERAL AVIATION

					1967		STR.				
OPERATION		ent palvate	. H	AFR LA	1967	AFRCAL FL	INSTR. ONE	UNKNO REPO	RECORDS	ACCIDENTS	PERCENT
DUSTING CROPS	510	र १	22	P	ري کې کې کې	<i>b</i> . () 4	4	36	35	8.80
DUSTING			2	-	1				3	3	.73
SEEDING CROPS			7	2	-				10	10	2.44
SEEDING FORESTS									•••		
FERTILIZING			42		7				49	48	11.98
FERTILIZING			3		1				4	4	.98
DEFOLIATION			3		1				4	4	.98
DEFOLIATION			14		2				16	15	3.91
SPRAYING CROPS		1	58	2	58				218	218	53.30
SPRAYING FORESTS			1		2				3	3	.73
SPRAYING TOWNS			1	1					2	2	• 49
AGITATING TREES			1						1	1	• 24
ANTI-FROST OPERATIONS											
KNOCKING FRUIT UFF TREES											
CHECKING CROPS/TREES/OBSTRUCT											
CHASING BIRDS											
TEST		1	1						2	2	•49
FERRY			4						4	4	.98
PRACTICE								1	1	1	•24
OTHER			4		3				7	7	1.71
UNK/NR		1	38		10				49	49	11,98
RECORDS		2 2		,					(
ACCIDENTS			01	6	99			1	409	105	
	-		00	6	99			1		405	
PERCENT	•0	.5 73	• 0	1.5	.0 24.2	.0.	• • • •	•2			

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FIRST PHASE OF OPERATION BY INJURY INDEX AERIAL APPLICATION ACCIDENTS U. S. GENERAL AVIATION

1967

INJURY INDEX

	FIRST	
OPERA	TIONAL	PHASE



RECORDS ACCIDENTS PERCENT

OPERATIONAL PHASE	<u> ۲</u>	s۲	4.	4				
STATIC								
STARTING ENGINE/S								
IDLING ENGINE/S								
ENGINE RUNUP								
IDLING ROTORS		ı		1		2	2	.49
PARKED-ENGINES NOT OPERATING								
OTHER								
TAXI								
TO TAKEOFF				3		3	3	•73
FROM LANDING								
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			1	17		18	18	4.40
INITIAL CLIMB	2	3	9	48		62	62	15.16
VERTICAL					•			
RUNNING								
ABORTED				1		1	1	• 24
ABORTED				1		1	1	.24
ABORTED								
INFLIGHT								
CLIMB TO CRUISE				1		1	1	.24
NORMAL CRUISE	1	2	3	12		18	18	4.40
DESCENDING								
HOLDING								
HOVERING				1		1	1	• 24
POWER-ON DESCENT								
AUTOROTATIVE DESCENT								
ACROBATICS	1					1	1	.24
				PAGE VII				

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FIRST PHASE OF OPERATION BY INJURY INDEX

INJURY INDEX



PERCENT



RECORDS ACCIDENTS PERCENT

BUZZING								
UNCONTROLLED DESCENT	2		:	1		3	3	•73
EMERGENCY DESCENT								
LOW PASS								
OTHER					1	1	1	• 24
EN ROUTE TO TREAT CROP	1	2	i	2	6	11	11	2.69
EN ROUTE TO RELOADING AREA			1	L	4	5	5	1.22
SURVEY FIELD/AREA	4		i	2	6	12	12	2.93
STARTING SWATH RUN	2	4	6	в	9	23	23	5.62
SWATH RUN	4	6	13	3	38	61	61	14.91
FLAREOUT FOR SWATH RUN		1	1	L	10	12	12	2.93
PULLUP FROM SWATH RUN	8	8	5	5	14	35	35	8.56
PROCEDURE TURNAROUND	15	5	19	5	40	75	75	18.34
CLEANUP SWATH		1	ä	2	5	8	8	1.96
MANEUVER TO AVOID OBSTRUCTION			1	L		1	1	• 24
RETURN TO STRIP					5	5	5	1.22
LANDING								
TRAFFIC PATTERN-CIRCLING	1					1	1	• 24
FINAL APPROACH	1		1	L	5	7	7	1.71
INITIAL APPROACH								
FINAL APPROACH								
LEVEL OFF/TOUCHDOWN	1	1	1	L	8	11	11	2.69
ROLL		1	1	[27	29	28	7.09
ROLL-ON/RUN-ON								
POWER-ON LANDING								
POWER-OFF AUTOROTATIVE LANDIN								
GO-ARDUND					1	1	1	• 24
MISSED APPROACH								
OTHER								
UNK/NR								
RECORDS	43	35	67	2	64	409		

ACCIDENTS 42 35 66 262 405 10.5 8.6 16.4 64.5

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FIRST TYPE OF ACCIDENT BY AIRCRAFT DAMAGE AERIAL APPLICATION OPERATIONS U. S. GENERAL AVIATION

1967

AIRO	CR	<u>A I</u>	FT	DAMAGE
				~



1

23	23	5.62
1	1	.24

6

3

2

1.47

.73

RECORDS ACCIDENTS PERCENT

WHEELS-DOWN LANDING IN WATER				
GEAR COLLAPSED	4	4	4	.98
GEAR RETRACTED				
HARD LANDING	2	2	2	.49
NOSE OVER/DOWN	6	6	6	1.47

2	2	2	.49
3	3	3	.73

COLLISION BETWEEN AIRCRAFT

FIRST TYPE OF ACCIDENT

WHEELS-UP LANDING

BOTH ON GROUND

CONTROLLED

TREES

UNCONTROLLED

COLLIDED WITH WIRES/POLES

RESIDENCE/S

AIRPORT HAZARD

DIRT BANK

ROLL OVER

OVERSHOOT

UNDERSHOOT

GROUND-WATER LOOP-SWERVE

DRAGGED WINGTIP, POD, OR FLOA

BOTH IN FLIGHT 2 4 ONE AIRBORNE

1 2 3 COLLISION WITH GROUND/WATER

> 2 10 12 12 2.93 5 2 7 7 1.71

25 58 58 14.18 33 10 18 4.40 8 18

BUILDING/S FENCE, FENCEPOSTS 7 . 1.71 3 7 4 ELECTRONIC TOWERS 1 1 1 .24 RUNWAY OR APPROACH LIGHTS

ANIMALS 2.44 CROP 2 8 10 10 FLAGMAN LUADER 1 1 1 •24 DITCHES SNOWBANK PARKED AIRCRAFT

AUTOMOBILE 5 5 5 1.22 2 2 4 4 . 98

> PAGE IX

FIRST TYPE OF ACCIDENT BY AIRCRAFT DAMAGE

AIRCRAFT DAMAGE

17 16

> 9 3

2 1

1

12 28

1

FIRST TYPE OF ACCIDENT OBJECT

> BIRD STRIKE STAĻL

FIRE OR EXPLOSION IN FLIGHT

AIRFRAME FAILURE IN FLIGHT

SPIN

SPIRAL MUSH

ON GROUND

ON GROUND



RECORD	S ACCIDENTS	PERCENT
1:	L 11	2.69
3:	3 33	8.07
13	2 12	2.93
41	o 40	9.78
:	3 3	. 73
	L [.] 1	• 24
	ı 1	.24
11	ı 111	27.14
	4 4	.98
	4 4	• 98
	2 2	.49
	1 1	• 24

ENGINE TEARAWAY					
ENGINE FAILURE OR MALFUNCTION	11	100	111	111	2
PROPELLER/ROTOR FAILURE					
PROPELLER	3	1	4	4	
TAIL ROTOR		4	4	4	
MAIN ROTOR	1	1	2	2	
PROPELLER/ROTOR ACCIDENT TO P		1	1	1	
JET INTAKE/EXHAUST ACCIDENT T					
PROPELLER/JET/ROTOR BLAST					
TURBULENCE	3	3	6	6	
HAIL DAMAGE TO AIRCRAFT					
IGHTNING STRIKE					
VASIVE MANEUVER		1	1	1	
INCONTROLLED ALTITUDE DEVIATI					
DITCHING					
AISSING AIRCRAFT, NOT RECOVER					
I SCELLANEOUS/OTHER	1	5	6	6	
JNDETERMINED					

RECORDS	116 290	3		409	
ACCIDENTS	115 288	3			405
PERCENT	28.4 70.9	•7	•0		

AERIAL APPLICATION ACCIDENTS U. S. GENERAL AVIATION

1967

INVOLVES 405 TOTAL ACCIDENTS INVOLVES 42 FATAL ACCIDENTS

PAGE

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	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
BROAD CAUSE/FACTOR	CAUSE	FACTOR	TOTAL*	CAUSE	FACTOR	TOTAL*	CAUSE	FACTOR	TOTAL*
PILOT	36 85.71	2 4•76	36 85•71	273 75.21	9 2.48	273 75.21	309 76.30	11 2.72	309 76.30
PERSONNEL	6 14•29	3 7.14	7 16.67	33 9.09	8 2.20	40 11.02	39 9.63	11 2.72	47 11.60
AIRFRAME	1 2.38	.00	1 2.38	.00	•00	•00	1 •25	.00	1 • 25
LANDING GEAR	•00	.00	.00	11 3.03	•00	11 3.03	11 2.72	.00	11 2.72
POWERPLANT	2 4•76	.00	2 4•76	64 17.63	4 1.10	68 18.73	66 16.30	4 •99	70 17.28
SYSTEMS	2 4•76	.00	2 4•76	1 •28	•00	1 •28	3 •74	.00	3 •74
INSTRUMENTS/EQUIPMENT AND ACCESSORIES	•00	.00	•00	2 • 55	•00	2 •55	2 •49	.00	2 •49
ROTORCRAFT	•00	•00	.00	7 1.93	.00	7 1.93	7 1•73	.00	7 1.73
AIRPORTS/AIRWAYS/FACILITIES	•00	.00	.00	1 • 28	13 3.58	14 3.86	1 •25	13 3.21	14 3.46
WEATHER	•00	2 4.76	2 4•76	14 3.86	35 9.64	47 12•95	14 3.46	37 9.14	49 12.10
TERRAIN	•00	4 9•52	4 9.52	7 1.93	32 8.82	39 10•74	7 1.73	36 8.89	43 10•62
MISCELLANEOUS	1 2.38	1 2.38	2 4.76	10 2.75	.00	10 2.75	11 2.72	1 •25	12 2.96
UNDETERMINED	. 00	.00	•00	1 •28	.00	1 •28	1 •25	•00	1 •25

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

AERIAL APPLICATION ACCIDENTS U. S. GENERAL AVIATION

1967

INVOLVES 405 TOTAL ACCIDENTS INVOLVES 42 FATAL ACCIDENTS

		FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
DETAILED CAUSE/FACTOR	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	
** PILOT **										
PILOT IN COMMAND										
ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL CONTINUED INTO KNOWN AREA OF SEVERE TURBULENCE				1 2		1 · 2	1 2		1 2	
DELAYED ACTION IN ABORTING TAKEOFF				1		ī	1		1	
DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT FAILED TU EXTEND LANDING GEAR	1		1	10	1	11	11	1	12	
FAILED TO SEE AND AVOID OTHER AIRCRAFT	1	1	2	4	1	5	5	2	7	
FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS	7		7	37		37	44		44	
FAILED TO UBTAIN/MAINTAIN FLYING SPEED FAILED TO MAINTAIN ADEQUATE ROTOR RPM	19		19	73 2		73 2	92 ··· 2		92 2	
FAILED TO USE OR INCORRECTLY USED MISC EQUIPMENT				1	2	3	1	2	3	
FAILED TO FOLLUW APPROVED PROCEDURES, DIRECTIVES ETC	1		1	8	1	9	1	1	1	
IMPROPER OPERATION OF POWERPLANT + POWERPLANT CONTROLS IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				5	1	5	5	1	5	
IMPROPER OPERATION OF FLIGHT CONTROLS				5	1	6	5	1	6	
PREMATURE LIFT OFF Improper level off				2 7		27	2 7		2 7	
IMPROPER IN-FLIGHT DECISIONS OR PLANNING				í		í	í		i	
INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING	4		4	54		54	58		58	
LACK OF FAMILIARITY WITH AIRCRAFT MISMANAGEMENT OF FUEL SYSTEM		1	1	10	I	1 10	10	2	2 10	
EXERCISED POOR JUDGMENT				5		5	5		5	
OPERATED CARELESSLY					1	1		1	1	
SELECTED UNSUITABLE TERRAIN SPONTANEOUS-IMPROPER ACTION	1		1	17		17	17 2		17 2	
MISJUDGED DISTANCE, SPEED, AND ALTITUDE	-		-	ī		ī	1		1	
MISJUDGED DISTANCE AND SPEED MISJUDGED DISTANCE	1		1	2		2	2		2 3	
MISJUDGED DISTANCE AND ALTITUDE	1		1	4		4	4		4	
MISJUDGED SPEED AND ALTITUDE				4		4	4		4	
MISJUDGED SPEED MISJUDGED ALTITUDE AND CLEARANCE	2		2	1	1	2 5	1	1	2	
MISJUDGED ALTITUDE	-		2	2		2	2		2	
MISJUDGED CLEARANCE	4		4	42		42	46		46	
INCAPACITATION PHYSICAL IMPAIRMENT				1		1	1		1	
SPATIAL DISORIENTATION	1		1	-			ĩ		ī	
MISUSED OR FAILED TO USE FLAPS LEFT AIRCRAFT UNATTENDED ENGINE RUNNING				1	1	1	1	1	1	
FAILED TO MAINTAIN DIRECTIONAL CONTROL				10		10	10		10	
SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND				1		1	1		1	
FAILED TO ABORT TAKEOFF DIRECT ENTRIES				3		3 1	3		3	
SUBTOTAL	42	2	44	32.8	10	338	370	12	382	
** PERSONNEL **										
FLIGHT INSTRUCTOR										
MAINTENANCE, SERVICING, INSPECTION						_				
IMPROPER MAINTENANCE(MAINTENANCE PERSONNEL) IMPROPERLY SERVICED AIRCRAFT(GROUND CREW)				3		3 1	3 1		3	
IMPROPERLY SERVICED AIRCRAFT(GROUND CREW)	1		1	3		3	4		4	
INADEQUATE INSPECTION OF AIRCRAFT(MAINTENANCE PERSONNEL)				1	-	1	1	-	1	
INADEQUATE MAINTENANCE AND INSPECTION OPERATIONAL SUPERVISORY PERSONNEL	1		1	17	2	19	18	2	20	
INADEQUATE SUPERVISION OF FLIGHT CREW					1	1		1	1	
DEFICIENCY, COMPANY MAINTAINED EQMT, SERV, REGULATIONS				1		1	1		1	
WEATHER PERSONNEL TRAFFIC CONTROL PERSONNEL										
AIRPORT SUPERVISORY PERSONNEL										

AIRPORT SUPERVISORY PERSONNEL AIRWAYS FACILITIES PERSONNEL

.

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CAUSE/FACTOR	TABLE

PERSONNEL (CONTINUED)	FATAL ACCIDENTS		NONFATAL ACCIDENTS			ALL ACCIDENTS			
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
PRODUCTION-DESIGN SUBSTANDARD QUALITY CUNTROL POOR/INADEQUATE DESIGN MISCELLANEOUS-PERSONNEL	2	1	2 1	1	1	1 1	3	2	3 2
PILOT OF OTHER AIRCRAFT GROUND SIGNALMAN GROUND CREWAAN DRIVER OF VEHICLE Other Third Pilot Flight Engineer Dispatching	1	2	3 1	4 1 3	1 2 1	5 1 5 1	5 1 1 3	3 2 1	8 1 5 1
SUBTOTAL	6	3	9	35	8	43	41	ू ¹¹	52
** AIRFRAME **								¢	
WINGS WING ATTACHMENT FITTINGS, BOLTS FUSELAGE LANDING GEAR	1		1				1		ı
MAIN GEAR-SHOCK ABSORBING ASSY, STRUTS, ATTACHMENTS, ETC TAILWHEEL ASSEMBLIES WHEELS, TIRES, AXLES BRAKING SYSTEM (NORMAL) FLIGHT CONTROL SURFACES				2 1 6 2		2 1 6 2	2 1 6 2		2 1 6 2
SUBTOTAL	1		1	11		11	12		12
** POWERPLANT **									
ENGINE STRUCTURE GRANKSHAFT MASTER AND CONNECTING RODS CYLINDER ASSEMBLY PISTON, PISTON RINGS VALVE ASSEMBLIES BLOWER, IMPELLER ASSEMBLY	1		1	1 4 3 3 1		1 4 2 3 3 1	1 5 2 3 3 1		1 5 2 3 3 1
OTHER IGNITION SYSTEM MAGNETOES Spark Plug Ignition Harness, Shielding Switches				2 4 1 2 1		2 4 1 2 1	2 4 1 2 1		2 4 1 2 1
FUEL SYSTEM TANKS LINES AND FITTINGS FILTERS, STRAINERS, SCREENS PRIMING SYSTEM CARBURETOR PUMPS VENTS, DRAINS, TANK CAPS LUBRICATING SYSTEM				1 2 4 3 2	1	1 1 2 4 3 2	1 2 4 3 2	1	1 1 2 4 3 2
COOLING SYSTEM PROPELLER AND ACCESSORIES BLADES HUBS	1		1	1 2		1 2	2 2		2 2
EXHAUST SYSTEM MUFFLERS ENGINE ACCESSORIES ENGINE CONTROLS-COCKPIT POMERPLANT-INSTRUMENTS				1		1	1		1
FUEL QUANTITY GAUGE HISCELLANEOUS					3	3		3	3
POWERPLANT FAILURE FOR UNDETERMINED REASONS REDUCTION GEAR ASSEMBLY GEARS, ACCESSORY DRIVE COMPRESSOR ASSEMBLY COMPRESSOR ASSEMBLY				28 1		28 1	28 1		28
TURBINE ASSEMBLY ACCESSORY DRIVE ASSEMBLY LUBRICATING SYSTEM									

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CAUSE/FAC	TOR	TABLE
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	CAUSE/FACTOR TABLE									
POWERPLANT (CONTINUED)		AL ACCI		NONFATAL ACCIDENTS			ALL ACCIDENTS			
			TOTAL		FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	
FUEL SYSTEM SAFETY SYSTEM IGNITION SYSTEM TORQUEMETER AIR BLEED EXHAUST SYSTEM THRUST REVERSER PROPELLER SYSTEM CONSTANT SPEED DRIVE POWER LEVER POPELLER LEVER REVERSE THRUST LEVER ENGINE INDICATING EQUIPMENT ENGINE INSTALLATION										
SUBTOTAL	2		2	70	4	74	72	4	76	
** SYSTEMS ** Electrical system Hydraulic system										
FLIGHT CONTROL SYSTEMS RUDDER AND RUDDER TAB CONTROL SYSTEM ANTI-ICING, DE-ICING SYSTEMS CARBURETOR DE-ICING SYSTEM AIR CONDITION, HEATING AND PRESSURIZATION AUTO PILOT FIRE WARNING SYSTEM FIRE EXTINGUISHER SYSTEM	2		2	1		1	2		2 1	
OXYGEN SYSTEM Other Systems										
SUBTOTAL	2		2	1		1	3		3	
** INSTRUMENTS/EQUIPMENT AND ACCESSORIES ** Flight and Navagation instruments Communications and Navigation equipment Miscelaneous equipment Spray, dusting equipment				2		2	2		2	
DIRECT ENTRIES Subtotal				1		1	1		1	
** ROTORCRAFT **				3		3	3		3	
ROTOR ASSEMBLIES										
TAIL ROTOR BLADES BEARINGS				1 1		1 1	1 1		1 1	
TRANSHISSION ROTOR DRIVE SYSTEM Clutch Assembly Other			•	2 1		2 1	2		2 1	
FLIGHT CONTROL SYSTEMS CYCLIC PITCH CONTROL SYSTEM				1		1	1		1	
TAIL ROTOR PITCH CONTROL SYSTEM Miscellaneous Units and Assemblies Tail Booms/Pylons/cones				î 1		î 1	î 1		i 1	
SUBTOTAL				8		8	8		8	
** AIRPORTS/AIRWAYS/FACILITIES **				-		-	-		-	
AIRPORT FACILITIES AIRPORT CONDITIONS WET RUNWAY HIGH VEGETATION POORLY MAINTAINED RUNWAY SURFACE SOFT RUNWAY OTHER AIRWAYS FACILITIES				1	1 5 2 4 3	1 5 2 4 4	1	1 5 2 4 3	1 5 2 4 4	

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- Carlor

CAUSE/FACTOR TABLE

AIRPORTS/AIRWAYS/FACILITIES (CONTINUED)	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
SUBTOTAL				1	15	16	1	15	16
** WEATHER **									
RAIN CONDITIONS CONDUCIVE TO CARB/INDUCTION SYSTEM ICING UNFAYORABLE WIND CONDITIONS SUDDEN WINDSHIFT TURBULENCE, ASSOCIATED W/CLOUDS, THUNDERSTORMS DOWNORAFTS, UPDRAFTS LOCAL WHIRLWIND LINE SQUALL HIGH TEMPERATURE HIGH DENSITY ALTITUDE THUNDERSTORM ACTIVITY		1 1	1 1	3 5 1 1 5	2 4 5 1 2 5 1 1 10 8 2	2 7 10 2 3 5 6 1 10 8 3	3 5 1 1 5	2 4 5 1 2 5 1 1 1 9 2	2 7 10 2 3 5 6 1 11 9 3
SUBTOTAL		2	2	16	41	57	16	43	59
** TERRAIN **									
WET, SDFT GROUND HIGH VEGETATION HIDDEN OBSTRUCTIONS ROUGH/UNEVEN HIGH OBSTRUCTIONS SANDY		4	4	2 2 3	4 10 13 6 1	6 10 2 16 6 1	2 2 3	4 10 13 10 1	6 10 2 16 10 1
SUBTOTAL		4	4	7	34	41	7	38	45
** MISCELLANEOUS **									
VORTEX TURBULENCE EVASIVE MANEUVER TO AVOID COLLISION FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS UNDETERMINED DIRECT ENTRIES	1	1	2	2 1 6 1 1		2 1 6 1 1	2 2 6 1 1	1	2 3 6 1 1
SUBTOTAL	1	1	2	11		11	12	1	13
GRAND TOTAL	54	12	66	491	112	603	545	124	669
** MISCELLANEOUS ACTS, CONDITIONS **									
IMPROPER OPER/FAILED TO USE CARB HEAT/DE-ICING EQUIP IMPROPER EMERGENCY PROCEDURES NOT ALLIGNED WITH RUNWAY/INTENDED LANDING AREA UNWARRANTED LOW FLYING	1		1	7 2 1	1	7 2 1 1	7 2 2	1	7 2 1 2
INATTENTIVE TO FUEL SUPPLY Flew Into Blind Canyon	-			8 1	1	9 1	8	1	9 1
POORLY PLANNED APPROACH Miscalculated fuel consumption Jettisoned Load Improperly Secured	1	1	1 1	1 1 2	1 6	1 2 6 2	2 1 2	1 7	2 2 7 2
ENGINE LOADED UP Fatioue Fracture Fuel Grade-Improper Windshield, dirty, foggy, etc-restricted vision Wrong Part	3		3	3 5 1 1	1	3 5 1 2 1	3 8 1 1 1	1	3 8 1 2 1
IMPROPER ALIGNMENT/ADJUSTMENT Separation in flight Fire in Engine	1	1 2	1 2 1	1	6	1 6	1	1 8	2 8 1
LATERAL IMBALANCE Corrodoe/corrosion Pilot fatigue Fuel exhaustion Fuel contamination-exclusive of water in fuel		1	ı	1 1 27 2	1	1 2 2 7 2 2	1 1 27 2	2	1 1 3 27 2
CARBON MONOXIDE POISONING ICE-CARBURETOR IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR CG SUNGLARE	1	1	1 1	5 2	1 3	5 3 3	5	1 1 3	1 5 4 3
WATER IN FUEL				5	2	5	5		5

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CAUSE/FACTOR TABLE

MISCELLANEOUS ACTS, CONDITIONS (CONTINUED)

	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
AIRCRAFT CAME TO REST IN WATER HISSING		1	1		3	3	,	4	4
OVERLOAD FAILURE				1	37	38	1	37	38
MATERIAL FAILURE	,		,	27	51	27	28	51	28
FUEL STARVATION	1		1	16		16	16		16
OIL STARVATION	1		1	10		10	2		2
UNAPPROVED MODIFICATION	-	1	î	î		î	ī	1	2
POOR WELD	2	-	2	î		i	3	•	3
PREVIOUS DAMAGE	2		-	i	2	3	í	2	3
LEAK/LEAKAGE				-	2	2	-	2	2
DOWNWIND					2	2		2	2
LOOSE, PART/FITTING				1	-	ī	1	-	ī
BINDING				ĩ		ī	ī		ī
DETERIORATED				ĩ		ĩ	ĩ		ī
DISCONNECTED				2		2	2		2
ELONGATED				ī		ī	1		ī
ERRATIC					1	1		1	1
FRAYED		1	1					1	1
IMPROPERLY INSTALLED				1		1	1		1
OBSTRUCTED				1		1	1		1
OVERHEATED				1		1	1		1
PRESSURE TOO LOW					1	1		1	1
SHEARED				1	1	2	1	1	2
STICKING				1		1	1		1
STRIPPED				1		1	1		1
STUCK					1	1		1	1
VIBRATION, EXCESSIVE					2	2		2	2

DIRECT ENTRY CAUSES

EQUIP-RIGHT HOPPER DID NOT DISCHARGE. MISC-SULPHUR IN SPREADER IGNITED, CAUSE UNKNOWN. PILOT-FAILED TO JETTISON LOAD.

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

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NATIONAL TRANSPORTATION SAFETY BOARD

DEPARTMENT OF TRANSPORTATION

WASHINGTON, D. C. 20591

BRIEFS OF ACCIDENTS

INVOLVING AERIAL APPLICATION OPERATIONS

U. S. GENERAL AVIATION

1967

DOCKET	DATE	LOCATION	AIRCRAFT DATA	INJURI		M/N	FLIGHT PURPOSE	PILOT DATA	
2-0035	2/8/67 SA TIME - 0640	NTA ANA CALIF	BELL 47G-38 N-8483E DAMAGE -DESTROYED	С R – Р X –		1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, TOTAL HOURS,	AGE 25, 1638 200 IN TYPE.
	TYPE OF ACCI COLLIDED	DENT WITH WIRES/POLES	- · · · · · · · · · · · · · · · · · · ·		Ρ	 	= OPERATION IGHT SWATH RUN		
	FIRE AFTER I	COMMAND - MISJL							
2-0092	3/7/67 TR TIME - 1350		BOEING A75N1 N-59759 Damage -minur	PX-	0	-	COMMERCIAL AERIAL APPLIC	COMMERCIAL, TUTAL HOURS,	AGE 41, 18000 16040 IN TYPE.
	TYPE OF ACCI COLLIDED	DENT WITH FLAGMAN,LOA	DER		Ρ	 	OPERATION	CHDOWN	
	MISCELLAN	COMMAND - FAILE EDUS-PERSUNNEL -	D TO SEE AND AVUID C GROUND SIGNALMAN RURAL RUAD FOR LNDG			 		GMAN INATTENTIV	E TO ACFT

			BRIEFS								
DOCKET	DATE	LOCATION	AIRCRAFT DATA	INJU	URIES F	s	4/N	PURPOSÉ			
2-0124	3/19/67 ¥4 TIME - 1130 TYPE OF ACCI	KIMA,WASH DENT MILURE OR MALFUNCT	HUGHES 269A N-8888F DAMAGE -SUBSTANTIA	CR- PX-	- С - О Р	0. 0 HASI	1 0 E OF 4KEO	COMMERCIA AERIAL OPERATION FF INITIA NG LEVEL	L APPLIC L CLIMB	COMMERCIAL, AG TUTAL HOURS, 400	GE 58, 14310) IN TYPE.
	MISCELLAN POWERPLAN POWERPLAN MISCELLAN MISCELLAN EMERGENCY CJ	IT - ENGINE STRUCT IEOUS ACTS,CONDITI IT - FUEL SYSTEM - IEOUS ACTS,CONDITI IEOUS ACTS,CONDITI RCUMSTANCES - FOR	URE - PISTON,PISTO ONS - MATERIAL FAI CARBURETOR FILTERS,STRAINERS UNS - OBSTRUCTED UNS - FUEL STARVAT CED LANDING OFF AIRF 0,1 CYL.CARBURETUR F	LURE SSCRE TON PORT (EENS DN LA		ER P	ARTIALLY B	LOCKED BY	Y LINT AND SEDIMEN	ит.
2-0144	4/11/67 G/ TIME - 0030	NADU,TEX	BUEING AN75 N-4861N Damage -SubStantia	CR- PX-	- 1 - 0	0 0	0 0	COMMERCIA AERIAL	L APPLIC	COMMERCIAL, AG Total Hours, 800	GE 47, 1000) IN TYPE.
	TYPE OF ACCI COLLIDED	DENT WITH WIRES/POLES			P	HAS I	E OF NFLI	OPERATION GHT SURVE	Y FIELD/4	AREA	
		COMMAND - FAILE	D TO SEE AND AVOID (FT HIGH APPROX 240 F						LD TO BE	SPRAYED	
2-0150	4/21/67 NF TIME - 1030)	HILLER UH-12E N-5388V DAMAGE -SUBSTANTIA	PX-	- 0	0	0	AERIAL	APPLIC	COMMERCIAL,FL.IN 16000 TOTAL HOUR TYPE.	NSTR., AGE 43, RS, 1700 IN
	TYPE OF ACCI COLLIDED	DENT WITH WIRES/POLES			Р			OPERATION GHT SWATH			
	PROBABLE CAU PILOT IN FACTOR		D TO SEE AND AVUID (DBJEC	TS UR	OB	STRU	CTIONS			
	MISCELLA TERRAIN -	SUS	ONS CAUTIONARY LANDING C PECTED OR KNOWN AIRC								
			P/ENGINE VIBRATION IRE STRUNG ACRUSS C4		AFTE	0 0	тс			STARTING GRASS SP	ED ING.
	KERAKKS- ON	ARRED STRAND OF H	INC STRONG ACROSS CA		ALIC	ĸР		HECKED AKE	A DEFORE	314K1110 0K433 30	

BRIEFS OF ACCIDENTS -----DOCKET LOCATION AIRCRAFT DATA INJURIES FLIGHT DATE PILOT DATA F S M/N PURPOSE HILLER UH-12B 2-0155 4/30/67 CRESTON CALIF CR- 0 0 1 COMMERCIAL COMMERCIAL, FL. INSTR., AGE 40, TIME - 1130 N-5301V PX- 0 0 0 AERIAL APPLIC 6865 TOTAL HOURS, 6040 IN TYPE. DAMAGE -SUBSTANTIAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION INFLIGHT SWATH RUN HARD LANDING LANDING POWER-OFF AUTOROTATIVE LANDING PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND 2-0157 5/29/67 NR.YAKIMA,WASH BELL 47G-2 CR- 0 0 1 COMMERCIAL COMMERCIAL, FL. INSTR., AGE 40, TIME - 0930 N-7891B PX- 0 0 0 AERIAL APPLIC 1122 TOTAL HOURS, 9 IN TYPE. DAMAGE -SUBSTANTIAL TYPE OF ACCIDENT PHASE OF OPERATION INFLIGHT PROCEDURE TURNAROUND STALL MUSH PROBABLE CAUSE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED 6/1/67 KENNEWICK WASH BELL 47G-2 CR- 0 0 1 COMMERCIAL 2-0159 COMMERCIAL, AGE 24, 395 TOTAL TIME - 0900 N-6145C PX- 0 0 0 AERIAL APPLIC HOURS, 95 IN TYPE. DAMAGE -SUBSTANTIAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES INFLIGHT SWATH RUN PROBABLE CAUSE PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS REMARKS- PLT HAD SURVEYED AREA, WAS AWARE OF WIRES. PIPER PA-18A 2-0179 4/21/67 ALBANY GA CR- 1 0 0 COMMERCIAL COMMERCIAL, AGE 22, 498 TOTAL TIME - 0610 N-1199A PX- 0 0 0 AERIAL APPLIC HOURS, 9 IN TYPE. DAMAGE -DESTROYED TYPE OF ACCIDENT PHASE OF OPERATION STALL INFLIGHT SWATH RUN PRÓBABLE CAUSE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- PILOT SPRAYING LAKE FOR MOSQUITO CONTROL.65 FT TREES ON SHORELINE.

					ENTS				
OCKET	DATE LOCA	TION	AIRCRAFT DATA	INJURIE F	S S M	/N	FLIGHT PURPOSE	PILOT DATA	
	5/27/67 JURDAN,NY TIME - 1745		PIPER PA-18A N-9931D DAMAGE -SUBSTANTIAL	CR- 1 PX- C	0 0	0 (0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, TOTAL HOURS,	AGE 39, 3000 250 IN TYPE.
	TYPE OF ACCIDENT STALL						PPERATION IT PROCEDURE TUP	RNAROUND	
	PROBABLE CAUSE PILOT IN COMMAND - FIRE AFTER IMPACT	FAILED) TO OBTAIN/MAINTAIN	FLYING	SPEED				
2-0192	5/31/67 SAN SEBASTI TIME - 0610	AN PR	HUGHES 269B N-9395F DAMAGE -SUBSTANTIAL	CR- 0 PX- 0	0 0	1 (0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, TOTAL HOURS,	AGE 40, 7000 235 IN TYPF.
	TYPE OF ACCIDENT Engine failure or Roll over				ΤA	K EO FF	DPERATION INITIAL_CLIMB OTHER		
	PROBABLE CAUSE POWERPLANT - MISCE FACTOR TERRAIN - HIGH V TERRAIN - ROUGH/ EMERGENCY CIRCUMSTANC REMARKS- LANDED IN 4	EGETATION UNEVEN ES - FOR(ED LANDING OFF AIRPO	DRT ON L	AND				
2-0196	POWERPLANT - MISCE FACTOR TERRAIN - HIGH V TERRAIN - ROUGH/ EMERGENCY CIRCUMSTANC	EGETATION UNEVEN ES - FOR(FT HIGH S	N ED LANDING OFF AIRPO SUGAR CANE.SLID INTO GRUMMAN TBM-3E N-9651C	DRT UN L HIDDEN CR- C PX- C	AND IRRIG	ATIUM	N DITCH.	COMMERCIAL, 2200 TUTAL F	L.INSTR., AGE 46 DURS, 5 IN TYPE.
2-C196	POWERPLANT - MISCE FACTOR TERRAIN - HIGH V TERRAIN - RÙUGH/ EMERGENCY CIRCUMSTANC REMARKS- LANDED IN 4	EGETATION UNEVEN ES - FOR(FT HIGH S	N ED LANDING OFF AIRPO SUGAR CANE.SLID INTO	DRT ÜN L HIDDEN CR- C PX- C	AND IRRIG Ū PHASE	ATIUM 1 (0 0F (N DITCH.	COMMERCIAL,F 2200 TOTAL F	L.INSTR., AGE 46 DURS, 5 IN TYPE.
2-0196	POWERPLANT - MISCE FACTOR TERRAIN - HIGH V TERRAIN - ROUGH/ EMERGENCY CIRCUMSTANC REMARKS- LANDED IN 4 5/24/67 NR.JIGGS,NE TIME - 0830 TYPE OF ACCIDENT STALL MUSH PROBABLE CAUSE PILOT IN COMMAND -	EGETATION UNEVEN ES - FOR(FT HIGH S V PREMAI INADE(SED LANDING OFF AIRPO SUGAR CANE.SLID INTO GRUMMAN TBM-3E N-9651C DAMAGE -SUBSTANTIAN FURE LIFT-OFF DUATE PREFLIGHT PREPA	DRT UN L HIDDEN CR- C PX- C - -	AND IRRIG O PHASE TA AND/O	ATIUN 1 (0 0 of (KEUFF R PL/	DITCH. COMMERCIAL AERIAL APPLIC DPERATION = INITIAL CLIMB	COMMERCIAL, 2200 TOTAL H	L.INSTR., AGE 46 DURS, 5 IN TYPE.
2-0196	POWERPLANT - MISCE FACTOR TERRAIN - HIGH V TERRAIN - RÙUGH/ EMERGENCY CIRCUMSTANC REMARKS- LANDED IN 4 5/24/67 NR.JIGGS,NE TIME - 0830 TYPE OF ACCIDENT STALL MUSH PROBABLE CAUSE PILOT IN COMMAND - PILOT IN COMMAND - REMARKS- TOOK OFF FRU	EGETATION UNEVEN ÉS - FORC FT HIGH S V V PREMAT INADEC M NARROW	GRUMMAN TBM-3E N-9651C DAMAGE -SUBSTANTIAN NURE LIFT-OFF NUATE PREFLIGHT PREP. ROAD WITH UPHILL GRA BELL 47G-2 N-6728D	DRT ON L HIDDEN CR- C PX- C - ARATIUN ADIENT.H CR- C PX- C	AND IRRIG O PHASE TA AND/O IND-C	ATIUN 1 (0 0F (KEUFF R PL/ ALM.	N DITCH. COMMERCIAL AERIAL APPLIC DPERATION = INITIAL CLIMB ANNING		
	POWERPLANT - MISCE FACTOR TERRAIN - HIGH V TERRAIN - ROUGH/ EMERGENCY CIRCUMSTANC REMARKS- LANDED IN 4 5/24/67 NR.JIGGS,NE TIME - 0830 TYPE OF ACCIDENT STALL MUSH PROBABLE CAUSE PILOT IN COMMAND - PILOT IN COMMAND - PILOT IN COMMAND - REMARKS- TOOK OFF FRO 5/25/67 NR.KING CIT TIME - 0600 TYPE OF ACCIDENT	EGETATION UNEVEN ÉS - FORC FT HIGH S V V PREMAT INADEC M NARROW	ED LANDING OFF AIRPO SUGAR CANE-SLID INTO GRUMMAN TBM-3E N-9651C DAMAGE -SUBSTANTIAN SURE LIFT-OFF NUATE PREFLIGHT PREP. ROAD WITH UPHILL GRU	CR- C PX- C CR- C PX- C CR- C CR- C PX- C	AND IRRIG O PHASE IND-C O O PHASE	1 (0 0 F (KEUFF R PL/ ALM. 1 (0 0 F (N DITCH. COMMERCIAL AERIAL APPLIC DPERATION = INITIAL CLIMB ANNING	COMMERCIAL, TOTAL HOURS,	

			BRIEFS						
DOCKET	DATE L	OCATION	AIRCRAFT DATA	INJUR	IES F	s	M/N	FLIGHT PURPOSE	PILOT DATA
2-0199	5/23/67 UPTON,WY TIME - 0805	0	GRUMMAN TBM3E N-6823C DAMAGE -DESTROYED	CR- PX-				COMMERCIAL AERIAL APPLIC	COMMERCIAL,FL.INSTR., AGE 50, 14000 TOTAL HOURS, 20 IN TYPE.
	TYPE OF ACCIDENT STALL				ρ	HAS I	E OF NFLI	OPERATION GHT PROCEDURE TU	RNAROUND
	PROBABLE CAUSE PILOT IN COMMAN FIRE AFTER IMPACT REMARKS- PILOT TBM) TO OBTAIN/MAINTAIN 5-19-67	FLYIN	s s	PEE	D		
2-0210	TIME - 1620		N-148B	РХ-	0	0	0	AERIAL APPLIC	COMMERCIAL, AGE 52, 7969 TOTAL HOURS, 469 IN TYPE.
	TYPE OF ACCIDENT COLLISION WITH	GROUND/WATER	DAMAGE -SUBSTANTIA CONTROLLED		Ρ	HAS	E OF NFLI	OPERATION GHT FLAREOUT FOR	SWATH RUN
) TO OBTAIN/MAINTAIN HEAR MAX GROSS WT AL			PEE	D		
2-0214	5/17/67 WEST GRO TIME - 0930	DVE,PA	BELL 47D1 N-138B DAMAGE -SUBSTANTIA	CR- PX-	0 0	0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 27, 1221 Total Hours, 103 In type.
	TYPE OF ACCIDENT COLLIDED WITH		N-138B Damage -Substantia	-	Ρ	HAS I	E OF NFLI	OPERATION GHT SWATH RUN	
	PILOT IN COMMAN	ND - MISJUD	TED ATTENTION FROM O DGED CLEARANCE Spray buom ground Cl						REE LIMB.
2-0219	3/3/67 PINE BLU TIME - 1445	JFF, ARK	GRUMMAN G-164 N-473y Damage -Destroyed	РХ-	0 0	1 0	0 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 44, 11000 Total Hours, 4000 in type.
	TYPE OF ACCIDENT COLLIDED WITH							OPERATION GHT NORMAL CRUIS	E r
	PRUBABLE CAUSE PILOT IN COMMAN	ND - FAILED	D TU SEE AND AVOID O	BJECTS	OR	08	STRU	CTIONS	

			BRIEFS	OF ACC	IDEN	тs					
DOCKET	DATE	LOCATION	AIRCRAFT DATA	INJUR	LES F	s m/n	FLIGHT PURPOSE		PILOT DATA		
-0225	5/15/67 FRI TIME - 0900	SNO, CAL IF	HILLER UH-12A N-8107H DAMAGE -SUBSTANTIA	CR- PX-	0 0	0 1 0 0	COMMERCIA AERIAL	L APPLIC	COMMERCIAL, TOTAL HOURS,	AGE 40, 4500 IN	5000 TYPE.
	TYPE OF ACCI PROPELLER				PH	ASE OF	OPERATION C IDLING				
		EOUS-PERSONNEL -	GROUND CREWMAN EMICALS DISMOUNTED FR	OM HIS	TRU	CK ANE	WALKED IN	ТО ТНЕ ІС	LING TAIL ROT	DR •	
-0241	6/10/67 VI TIME - 0900		80EING A75 N-50076 DAMAGE -DESTROYED	OT-	0	10			COMMERCIAL,F 10000 TOTAL F TYPE.	INSTR., HOURS, UI	AGE 42, KNOWN IN
	TYPE OF ACCI COLLISION	DENT	BOTH IN FLIGHT		РН	ASE OF	OPERATION GHT PULLU	P FROM SW	IATH RUN		
	PROBABLE CAU: PILOT IN (FACTOR		ED TO SEE AND AVOID C	THER A	IRCR	AF T					
	MISCELLAN FIRE AFTER I	1PACT	PILOT OF OTHER AIR 4 DURING PULL UP+ N55		S ON	LNDG	APPROACH.	WORK AREA	LOCATED NEXT	TO STRIP	
-0241			BOEING A75 N-55374 DAMAGE -DESTROYED	OT-	1	∩ ∩			COMMERCIAL, TOTAL HOURS,	AGE 27, All in ty	3000 PE.
	TYPE OF ACCI COLLISION	DENT WITH AIRCRAFT &	BOTH IN FLIGHT		РН	ASE OF LANDI	OPERATION NG FINAL	APPROACH			
	PROBABLE CAU	SE	PILOT OF OTHER AIR								
	PILOT IN		ED TO SEE AND AVOID C 4 DURING PULL UP• N55				APPROACH.	WORK AREA	LOCATED NEXT	TO STRIP	
-0244	6/12/67 AC TIME - 0457	AMPO,CALIF	CESSNA A188 N-8002V DAMAGE -DESTROYED	CR- PX-	1 0	0 0 0 0	COMMERCIA AERIAL	L APPLIC	COMMERCIAL,FI Unknown totai In type.	INSTR., HOURS,	AGE 33, UNKNOWN
	TYPE OF ACCI COLLIDED	DENT WIRES/POLES					OPERATION GHT PULLU		ATH RUN		
	FIRE AFTER I	COMMAND - FAIL	ED TO SEE AND AVOID C	BJECTS	OR	OBSTRU	ICTIONS				
	REMARKS- ACF	F STRUCK 40 FT. P	POWER POLE.								

BRIEFS OF ACCIDENTS _____ DOCKET LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA DATE F S M/N PURPOSE COMMERCIAL, AGE 23, 1100 2-0249 6/19/67 DUMAS.TEX HUGHES 2694 CR- 0 0 1 COMMERCIAL AERIAL APPLIC TOTAL HOURS, 800 IN TYPE. TIME - 1030 N-8926E PX-000 DAMAGE -SUBSTANTIAL TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH INFLIGHT PROCEDURE TURNAROUND PROBABLE CAUSE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- ACFT SETTLED IN OWN DOWNWASH. COMMERCIAL, AGE 27, 1262 2-0250 6/23/67 PLEASANTVILLE.PA BELL 47D1 CR- 0 0 1 COMMERCIAL PX- 0 0 0 TOTAL HOURS, 148 IN TYPE. TIME - 1525 N-4924C AERIAL APPLIC DAMAGE -SUBSTANTIAL TYPE OF ACCIDENT PHASE OF OPERATION INFLIGHT PROCEDURE TURNAROUND ENGINE FAILURE OR MALFUNCTION LANDING POWER-OFF AUTOROTATIVE LANDING HARD LANDING PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND COMMERCIAL FL. INSTR. . AGE 47. 2-0252 6/24/67 BEDFORD.PA BELL 47G-2 CR- 0 0 1 COMMERCIAL 6910 TOTAL HOURS. 5945 IN TYPE. TIME - 1905 N-6749D PX- 0 0 0 AERIAL APPLIC DAMAGE -SUBSTANTIAL PHASE OF OPERATION TYPE OF ACCIDENT INFLIGHT FLAREOUT FOR SWATH RUN COLLISION WITH GROUND/WATER CONTROLLED PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED SPEED AND ALTITUDE COMMERCIAL, AGE 33, 4300 2-0253 6/27/67 ONTEDA-WIS HUGHES 269A CR- 0 0 1 COMMERCIAL TOTAL HOURS, 172 IN TYPE. TIME - 1830 N-8746F PX-000 AERIAL APPLIC DAMAGE -SUBSTANTIAL TYPE OF ACCIDENT PHASE OF OPERATION INFLIGHT EN ROUTE TO TREAT CROP ENGINE FAILURE OR MALFUNCTION HARD LANDING LANDING POWER-OFF AUTOROTATIVE LANDING PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- AIRSPEED AND ALT PREVENTED SUCCESSFUL AUTOROTATIVE LANDING.

DOCKET	DATE	LOCATION	AIRCRAFT DATA	INJU	IES		M/N	FLIGHT PURPOSE	PILOT DATA
2-0255				CR- PX-					COMMERCIAL,FL.INSTR., AGE 37, 4020 TOTAL HOURS, 1685 IN TYPE.
	TYPE OF ACC Propelle Gear Col	R/ROTOR FAILURE 1	AIL ROTOR			1	NFLI	OPERATION GHT HOVERING NG POWER-OFF AUTO	OROTATIVE LANDING
	MISCELLA	SEMBLIES - TAIL NEOUS ACTS,CONDITI	ROTOR BLADES ONS - MATERIAL FAIL ECTION - INADEQUATE		ITEN	ANC	E AN	D INSPECTION	
	MISCELLA	NEOUS ACTS,CONDITI IRCUMSTANCES - FOR DIR	ONS - OVERLOAD FAIL ONS - VIBRATION,EXC CED LANDING OFF AIRPO ECTIONAL CONTROL PROB DESCTED OR KNOWN AIRPO	ESSIN IRT OF	LA				
	REMARKS- M/		PECTED OR KNOWN AIRCF ID DAMAGED BY RUPTURED				ASE.		
2-0268		UCKERTON,NJ 8	GRUMMAN TBM-3E N-9595C DAMAGE -DESTROYED	CR- PX-	1 0	0 0	0 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL,FL.INSTR., AGE 44, 13406 TOTAL HOURS, 101 IN TYPE.
	TYPE OF ACC Collided				ρ			OPERATION GHT PROCEDURE TU	RNAROUND
	PROBABLE CA PILOT IN		IDGED ALTITUDE AND CLE	ARANO	E				
2-0269	6/15/67 F TIME - 111	AIRMONT,MINN 5	HUGHES 269B N-9419F DAMAGE -SUBSTANTIAL		0	0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL,FL.INSTR., AGE 27, 870 TOTAL HOURS, 236 IN TYPE.
	TYPE OF ACC Collisio	IDENT N WITH GROUND/WATE						OPERATION GHT SWATH RUN	
	PROBABLE CA PILOT IN	USE COMMAND - MISJU	IDGED ALTITUDE						
2-0274	7/10/67 N TIME - 054	R.CASA GRANDE,ARIZ 5	: BELL 47G-5 N-1375X DAMAGE -SUBSTANTIAI	CR- PX-	0 0	0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 32, UNKNOWN Total Hours, 750 in Type.
	TYPE OF ACC Engine F Hard Lan	AILURE OR MALFUNC				1	NFLI	OPERATION GHT EN ROUTE TO~ NG LEVEL OFF/TOU	
		NT - MISCELLANEOUS	5 - POWERPLANT FAILS				TERM	IINED REASONS	

				OF ACC						
	DATE L		AIRCRAFT DATA	INJUR	ES F	s	M/N	FLIGHT PURPOSE	PILOT DATA	
2-0280	3/14/67 GREENVIL			CR- PX-				COMMERCIAL AERIAL APPLIC		
	TYPE OF ACCIDENT COLLIDED WITH	WIRES/POLES	DANAGE DESTROTED					FOPERATION IGHT SWATH RUN		
	PROBABLE CAUSE PILOT IN COMMAN FIRE AFTER IMPACT	D - FAILEC) TO SEE AND AVOID (DBJECTS	OR	08	STRI	JCTIONS		
2-0283	5/17/67 MILFORD TIME - 0745	SQUARE,PA	BELL 47D1 N-925V DAMAGE -SUBSTANTI/		0 0	0 0	1 1	COMMERCIAL AERIAL APPLIC	COMMERCIAL, TOTAL HOURS,	AGE 28, 1817 28 IN TYPE.
	TYPE OF ACCIDENT STALL ROLL OVER				РН	T	AKE	FOPERATION DFF ABORTED Ing Level Off/Touc	HDOWN	
	EMERGENCY CIRCUMST	ANCES - PREC	D TO MAINTAIN ADEQU PER OPERATION OF PO PER OPERATION OF FL AUTIONARY LANDING I OF ENG AND FLT CO	DFF AIRF	PORT	r			LD.	
2-0286	7/13/67 N KINGST TIME - 0650 TYPE OF ACCIDENT STALL HARD LANDING	ON, RI	BELL 47D1 N-2108 DAMAGE -SUBSTANTIA	CR- PX- AL		IAS I	E OF	COMMERCIAL AERIAL APPLIC OPERATION IGHT PROCEDURE TUR NG POWER-ON LANDI	NAROUND	AGE 34, 2940 140 IN TYPE.
	PROBABLE CAUSE ' PILOT IN COMMAN PILOT IN COMMAN FACTOR	D – FAILEC D – IMPROP) TO MAINTAIN ADEQU/ Per level off	ATE ROTO	DR R	R.P	. M.			
	PILOT IN COMMAN		PER OPERATION OF FL PER OPERATION OF PO					PLANT CONTROLS		
2-0287	7/21/67 WAYLAND, TIME - 1943		BELL 47G N-7895B DAMAGE -SUBSTANTI/	PX-	0 0	0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL,F 5300 TOTAL H	L.INSTR., AGE 36, OURS, 3000 IN TYPE.
	TYPE OF ACCIDENT Engine failure Hard Landing	OR MALFUNCTI				Ì	NFL	FOPERATION IGHT NORMAL CRUISE ING POWER-OFF AUTO		NG
	MISCELLANEOUS A PILOT IN COMMAN	CTS,CONDITIC D - IMPROP	QUATE PREFLIGHT PREF DNS - FUEL EXHAUST PER LEVEL OFF EED LANDING OFF AIR	FION			OR I	PLANNING		

BRIEFS OF ACCIDENTS

DOCKET	DATE	LOCATION	AIRCRAFT DA	TA	INJURI			4/N	FLIGHT Purpose	PILOT DATA
2-0299	7/20/67 W/ TIME - 1300		BELL 47-D1 N-310A DAMAGE -SUBSI		PX-				COMMERCIAL AERIAL APPLIC	COMMERCIAL,FL.INSTR., AGE 31, 5630 TOTAL HOURS, 1610 IN TYPE
	TYPE OF ACCI Collided Roll over	WITH CROP	DAMAGE - JUBST			ł۹	١١	NFLI	OPERATION GHT FLAREDUT FOR NG LEVEL OFF/TOUC	
		JSE COMMAND - IMPRO RAY-BOOM SNAGGED F								
2-0320	4/22/67 NF TIME - 0855	R.FARMINGTON,MO 5	BELL 47G N-2812B DAMAGE -SUBS1		PX-					COMMERCIAL,FL.INSTR., AGE 26, 2050 TOTAL HOURS, 200 IN TYPE.
	TYPE OF ACC EVASIVE M COLLISION		R UNCONTROLLED)		PI	I	NFLI	OPERATION GHT CLEANUP SWATH GHT UNCONTROLLED	
	PROBABLE CAU	JSE COMMAND - DIVER								
	PILOT IN PILOT IN	COMMAND - IMPRO	PER OPERATION (ANEOUS-IMPROPER	OF FLIG R ACTIO	HT COM N	ITR	OLS			YCLIC,LOST CONTROL.
2-0333	PILOT IN PILOT IN	COMMAND - IMPRO COMMAND - SPONT T LOOKED AT SPRAY ANADO,TEX	DPER OPERATION (ANEOUS-IMPROPER PRESSURE GAUGE BOEING IB75A N-62660	DF FLIG ACTIO LOOKED	HT COM N UP,SA	1 NTRI	OLS WIRE O	ES,A	PPLIED HARD REAR C	COMMERCIAL, AGE 24, 500 TOTA HOURS, 15 IN TYPE.
2-0333	PILOT IN PILOT IN REMARKS- PL1 7/13/67 G/	COMMAND - IMPR(COMMAND - SPON T LOOKED AT SPRAY ANADO,TEX D IDENT	DPER OPERATION O ANEOUS-IMPROPER PRESSURE GAUGE BOEING IB75A	DF FLIG ACTIO LOOKED	HT COM N UP,SA	NTRI AW 1 0 Pi	OLS WIRE 0 0 HASE	ES,A 0 0 0 E OF	PPLIED HARD REAR C	COMMERCIAL, AGE 24, 500 TOTA Hours, 15 in type.
2-0333	PILOT IN PILOT IN REMARKS- PLI 7/13/67 G TIME - 1000 TYPE OF ACC: STALL SA PROBABLE CAL PILOT IN FIRE AFTER 2	COMMAND - IMPR COMMAND - SPONT LOOKED AT SPRAY ANADO,TEX D IDENT PIN USE COMMAND - FAILE IMPACT	IPER OPERATION (CANEOUS-IMPROPER PRESSURE GAUGE BOEING IB75A N-62660 DAMAGE -DESTR ED TO OBTAIN/MA	DF FLIG ACTIO LOOKED ROYED	HT COM N UP,S/ CR- PX-	NTR(AW ! 0 PI	OLS WIRE O O HASE IT	O O E OF NFLI D	PPLIED HARD REAR (COMMERCIAL AERIAL APPLIC OPERATION GHT SURVEY FIELD/	COMMERCIAL, AGE 24, 500 TOT/ Hours, 15 in type. Varea
2-0333	PILOT IN PILOT IN REMARKS- PLI 7/13/67 G TIME - 1000 TYPE OF ACC: STALL SA PROBABLE CAL PILOT IN FIRE AFTER 2	COMMAND - IMPR COMMAND - SPONT LOOKED AT SPRAY ANADO,TEX D IDENT PIN USE COMMAND - FAILE IMPACT	IPER OPERATION (CANEOUS-IMPROPER PRESSURE GAUGE BOEING IB75A N-62660 DAMAGE -DESTR ED TO OBTAIN/MA	DF FLIG ACTIO LOOKED ROYED	HT COM N UP,S/ CR- PX-	NTR(AW ! 0 PI	OLS WIRE O O HASE IT	O O E OF NFLI D	PPLIED HARD REAR C Commercial Aerial Applic Operation	COMMERCIAL, AGE 24, 500 TOTA Hours, 15 in type. Varea
	PILOT IN PILOT IN REMARKS- PLT 7/13/67 G/ TIME - 1000 TYPE OF ACC STALL SI PROBABLE CAU PILOT IN FIRE AFTER : REMARKS- PLT 7/17/67 P/ TIME - 1745	COMMAND - IMPR COMMAND - SPON T LOOKED AT SPRAY ANADO,TEX D IDENT PIN USE COMMAND - FAILE IMPACT T WAS MAKING STEEF ARKIN,ARK 5	IPER OPERATION (CANEOUS-IMPROPER PRESSURE GAUGE BOEING IB75A N-62660 DAMAGE -DESTR ED TO OBTAIN/MA	ROYED	HT CON N UP,S/ CR- PX- FLYING IDE SI	I AW PI S SI EPAI	OLS WIRE 0 0 HASE IN PEEL	ES,A O O E OF NFLI D ION	PPLIED HARD REAR C COMMERCIAL AERIAL APPLIC OPERATION GHT SURVEY FIELD WITH OTHER SPRAY A COMMERCIAL	COMMERCIAL, AGE 24, 500 TOTA HOURS, 15 IN TYPE. YAREA MIRCRAFT. COMMERCIAL,FL.INSTR., AGE 41,
	PILOT IN PILOT IN REMARKS- PLI 7/13/67 GJ TIME - 1000 TYPE OF ACCI STALL SJ PROBABLE CAL PILOT IN FIRE AFTER : REMARKS- PL 7/17/67 PJ	COMMAND - IMPR COMMAND - SPONT LOOKED AT SPRAY ANADO,TEX D IDENT PIN USE COMMAND - FAILE IMPACT T WAS MAKING STEEF ARKIN,ARK 5 IDENT	PPER OPERATION (CANEOUS-IMPROPER PRESSURE GAUGE, BOEING IB75A N-62660 DAMAGE -DESTR D TO OBTAIN/MA 360 DEG TURN 1 PIPER J-3C N-3511N	ROYED	HT CON N UP,S/ CR- PX- FLYIN(IDE SI CR-	I AW PI SS SS EPAI	OLS WIRE 0 0 HASE IN PEEL RAT: 0 0 HASE	ES,A 0 0 E OF NFLI D ION 0 0 0 E OF	PPLIED HARD REAR C COMMERCIAL AERIAL APPLIC OPERATION GHT SURVEY FIELD WITH OTHER SPRAY A COMMERCIAL	COMMERCIAL, AGE 24, 500 TOTA HOURS, 15 IN TYPE. YAREA NIRCRAFT. COMMERCIAL,FL.INSTR., AGE 41, 4800 TOTAL HOURS, UNKNOWN IN TYPE.

BRIEFS OF ACCIDENTS

			BRIEFS						
	DATE	LOCATION	AIRCRAFT DATA	INJUR	LES F	s I	1/N	FLIGHT PURPOSE	PILOT DATA
2-0341	4/22/67 CH TIME - 0830	JRCH POINT,LA	GRUMMAN G-164 N-621U DAMAGE -DESTROYED	CR- PX-	0 0	1 .0	0 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL,FL.INSTR., AGE 46, 12000 TOTAL HOURS, 2000 IN TYPE.
	TYPE OF ACCIN COLLIDED N				Ρ	HASE IM	E OF	OPERATION GHT PROCEDURE TU	RNAROUND
	PROBABLE CAUS Pilot in (SE Command - Misju	UDGED CLEARANCE						
2-0343	4/24/67 NOM TIME - 1915	IE,TEX	BOEING E75 N-1682M DAMAGE -SUBSTANTIA	CR- PX- NL OT-	0 0 0	0 0 0	1 0 1	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 28, 2000 Total Hours, 1600 in type.
	TYPE OF ACCI COLLISION	DENT WITH AIRCRAFT I	BOTH ON GROUND		P	HASE L/	E OF	OPERATION NG ROLL	
	PROBABLE CAUS PILOT IN (SE Command — Faili	ED TO SEE AND AVOID C PILOT OF OTHER AIR	THER A					
2-0343	4/24/67 NOM TIME - 1915	1E,TEX	BOEING E75 N-4561N DAMAGE -MINDR	CR- PX- OT-	0 0 0	0 0 0	1 0 1	COMMERCIAL AERIAL APPLIC	COMMERCIAL,FL.INSTR., AGE 34, 8000 TOTAL HOURS, 6000 IN TYPE.
	TYPE OF ACCIN COLLISION	DENT WITH AIRCRAFT	BOTH ON GROUND		P	HASE L4	OF	OPERATION NG ROLL	
	PROBABLE CAUS PILOT IN C	SE Command - FAILE	ED TO SEE AND AVOID C PILOT OF OTHER AIR	THER A					
2-0345	4/24/67 RO TIME - 1615	SENBERG,TEX	SNOW S2A N-4972C Damage -destroyed	CR- PX-	0 0	1 0	0 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL,FL.INSTR., AGE 46, 18000 TOTAL HOURS, 500 IN TYPE.
	TYPE OF ACCI Engine Fai Collision	DENT	TION ER UNCONTROLLED					OPERATION GHT PULLUP FROM GHT UNCONTROLLED	SWATH RUN DESCENT
	POWERPLAN MISCELLAN FIRE AFTER IM	EOUS ACTS,CONDIT - FUEL SYSTEM - EOUS - FOREIGN IPACT	IONS - FUEL STARVAT - PUMPS MATERIAL AFFECTING N PRESSURE DUE UNKNOWN	IORMAL					

BRIEFS OF ACCIDENTS

			BRIEFS	OF AC	CID	ENTS			
DOCKET			AIRCRAFT DATA	INJU	RIE	s s	M/N	PURPOSE	PILOT DATA
2-0348	4/29/67 A TIME - 070	LVISO;CALIF 0	CESSNA 188 N-9861V DAMAGE -SUBSTANTIA	CR- PX-	0	1 0	0 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 29, 460 TOTAL Hours, 100 In Type.
	TYPE OF ACC Collided Nose ove	WITH WIRES/POLES		L		1	NFL	F OPERATION IGHT PULLUP FROM ING ROLL	SWATH RUN
	EMERGENCY C	COMMAND - MISJUD IRCUMSTANCES - FORC SUSP	ED LANDING OFF AIRP ECTED OR KNOWN AIRC	RAFT	DAM	AGE			
	REMARKS- 8-	STRAND CABLE COILED	AROUND PROP SHAFT	WHEN	STRI	JCK	CAU	SED ENG TO STUP.	
2-0349	4/30/67 N TIME - 053	OME,TEX O	BOEING E-75 N-3992B DAMAGE -DESTROYED	CR- PX-	0 0	1 0	0 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 32, 800 TOTAL Hours, All in type.
	TTPE OF ACC	IDENT WITH DIRT BANK				PHA:		F OPERATION IGHT SWATH RUN	
			GED ALTITUDE AND CL	EARAN	CE				
2-0387	7/4/67 B TIME - 140	ONITA SPRGS↓FLA O	PIPER PA-18A N-1677P DAMAGE -DESTROYED	CR- PX-	1 0	0 0	0 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL,FL.INSTR., AGE 38, 2310 TOTAL HOURS, 9 IN TYPE.
	TYPE OF ACC STALL S	IDENT			1			F OPERATION IGHT PROCEDURE TU	JRNAROUND
	PROBABLE CA PILOT IN FACTOR		TO OBTAIN/MAINTAIN	FLYI	NG	SPE	D		
	PILOT IN		F FAMILIARITY WITH HT. PLTS AERIAL APP				(E II	N SINGLE-ENG AIRCR	RAFT VERY LIMITED.
2-0394	6/10/67 L TIME - 083	OVELL WYO O	HILLER UH-12E N-90474 DAMAGE -SUBSTANTIA	CR- PX-	0 0	0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 36, 6000 Total Hours, 475 in Type.
	TYPE OF ACC Engine F Hard Lan	AILURE OR MALFUNCTI			ſ	1	NFL	F OPERATION IGHT SWATH RUN ING POWER-OFF AUT	TOROTATIVE LANDING
	PILOT IN MISCELLA FACTOR	NEOUS ACTS,CONDITIO COMMAND - INADEQ NEOUS ACTS,CONDITIO	NS – FUEL EXHAUST UATE PREFLIGHT PREP NS – INATTENTIVE	ARATI TO FU	EL :	SUPF	νLΥ	PLANNING	
	MISCELLA EMERGENCY C	NEOUS ACTS,CONDITIO IRCUMSTANCES - FORC	ED LANDING OFF AIRP	ORT O	NL	AND		T HAD REPORTEDLY E	SEEN RELIABLE IN THE PAST.

BRIEFS OF ACCIDENTS

DOCKET	DATE	LOCATION	AIRCRAFT DATA	INJURI	ES F	5 M/N	FLIGHT PURPOSE	PILOT DATA
2-0395		IMMEE,FLA		CR- PX-	0) 2	COMMERCIAL	COMMERCIAL,FL.INSTR., AGE 44, 7885 TOTAL HOURS, 232 IN TYPE.
	TYPE OF ACCIDEN Ground-Waten Nose Over/Do	R LOOP-SWERVE				LANDI	OPERATION NG ROLL NG ROLL	
	LANDING GEAR MISCELLANEOU FACTOR MISCELLANEOU	R - BRAKING S JS ACTS,CONDITI JS ACTS,CONDITI	ONS - WRONG PART					SSY-120451R IN TOE BRAKES.
2-0396	7/26/67 FRIS TIME - 1515	CO, NC	BELL 47G-2 N-6752D DAMAGE -SUBSTANTIA	PX-	0 0) 1) 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 30, 1600 Total Hours, 902 in Type.
	TYPE OF ACCIDEN MISCELLANEOU COLLISION M	JS	R UNCONTROLLED			INFLI	OPERATION GHT SWATH RUN GHT PROCEDURE TU	JRNAROUND
	EQUIP-RIGHT MISCELLANEOU	HOPPER DID NOT	SPRAY,DUSTING EQUI DISCHARGE. ONS — LATERAL IMBAN LAR FERTILIZER.					
2-0397	8/17/67 NR.GI Time - 1700	LBERT,ARIZ	BELL 47G3B1 N-73240 DAMAGE -SUBSTANTIAI		0 () 1) 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 40, 7700 Total Hours, 308 in type.
	TYPE OF ACCIDEN Engine Failu Hard Landing	RE OR MALFUNCT	TON	E		TAUE I T	OPERATION GHT NORMAL CRUIS NG POWER-OFF AUT	SE FOROTATIVE LANDING
	PILOT IN CON MISCELLANEOU EMERGENCY CIRCU	IMAND - INADE JS ACTS+CONDITI JMSTANCES - FOR	ONS - FUEL EXHAUST QUATE PREFLIGHT PREP ONS - PILOT FATIGUI CED LANDING OFF AIRPO RS PRIOR TO ACC.FELL	ARATION E DRT ON)/OR P	LANNING	TOOK OFF WITHOUT REFUELIN

DOCKET	DATE	LOCATION	AIRCRAFT DATA	INJUR	ES F	s	M/N	FLIGHT PURPOSE	PILOT DATA	
2-0398	8/18/67 C/ TIME - 1030	MARILLO,CALIF	BELL 47G-2 N-5193B DAMAGE -SUBSTANTIA	CR- PX-	0 0	0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, TOTAL HOURS,	AGE 28, 1677 135 IN TYPE.
	TYPE OF ACCI ENGINE F/ COLLIDED	IDENT AILURE OR MALFUNCT WITH TREES	ION			I	NFLI	OPERATION GHT PROCEDURE TU NG POWER-OFF AUT(NG
		NT - MISCELLANEOUS	- POWERPLANT FAIL CED LANDING OFF AIRP				TERM	INED REASONS		
2-0400			HILLER UH-12B N-5301V DAMAGE -DESTROYED	CR- PX-	0	0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, Total Hours,	AGE 41, 7800 229 IN TYPE.
		IDENT WITH WIRES/POLES						OPERATION GHT CLEANUP SWATH	ч	
	PROBABLE CAU PILOT IN		D TO SEE AND AVOID O	BJECTS	OR	08	STRU	CTIONS		
-0405	5/27/67 N TIME - 1030	R.HANCOCK,MINN)	HUGHES 269A N-8924F Damage -substantia	CR- PX-	0 0	1 0	0 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, Total Hours,	AGE 36, 1092 35 IN TYPE.
	ITPE UF ALL.	AILURE OR MALFUNCT			٢	HAS I	NFLI	OPERATION GHT FLAREOUT FOR NG ROLL-ON/RUN-OP	SWATH RUN	
		NT - MISCELLANEOUS	- POWERPLANT FAIL CED LANDING OFF AIRP				TERM	INED REASONS		
2-0407	5/29/67 M TIME - 0900	DORELAND,OKLA)	PIPER PA-25 N-75752 DAMAGE -DESTROYED						COMMERCIAL, TOTAL HOURS,	AGE 31, 2100 40 IN TYPE.
	TYPE OF ACC Collided	IDENT WITH WIRES/POLES			Ρ	HAS I	E OF	© OPERATION GHT SWATH RUN		
	PROBABLE CAU PILOT IN FIRE,AFTER	COMMAND - FAILE	D TO SEE AND AVOID O	BJECTS	OR	OE	STR	CTIONS		

	BRIEFS OF ACCIDENTS										
DOCKET	DATE LOCATION		INJURIES FLIGHT PILOT DATA F S M/N PURPOSE								
2-0409	5/30/67 HAYDEN,COLO TIME - 0830	PIPER PA-18 N-1383A	CR- 0 1 0 COMMERCIAL COMMERCIAL, AGE 36, 3800 PX- 0 0 0 AERIAL APPLIC TOTAL HOURS, 700 IN TYPE.								
	TYPE OF ACCIDENT STALL	DAMAGE -DESTROYED	PHASE OF OPERATION Inflight procedure turnaround								
	PROBABLE CAUSE PILOT IN COMMAND - FA	AILED TO OBTAIN/MAINTAIN	FLYING SPEED								
2-0410	5/31/67 GUEYDAN;LA TIME - 1400	GRUMMAN G-164 N-515y Damage -substantia	CR- 0 1 0 COMMERCIAL COMMERCIAL, AGE 46, 20000 PX- 0 0 0 AERIAL APPLIC TOTAL HOURS, 1600 IN TYPE.								
	TYPE OF ACCIDENT Collided with wires/pr		PHASE OF OPERATION Takeoff Initial Climb								
2-0413	PILOT IN COMMAND - E. WEATHER - SUDDEN WIN FACTOR WEATHER - THUNDERSTO WEATHER BRIEFING - NO BRI WEATHER FORECAST - UNKNOW REMARKS- THUNDERSTORM APPO 6/3/67 DEARBORN,MICH TIME - 0850	DSHIFT RM ACTIVITY EFING RECEIVED N ROACHING.PILOT ENCOUNTER	D 180 DEGREE WINDSHIFT AT LIFT OFF,UNABLE TO CLEAR WIRES. CR- 1 0 0 Commercial commercial,FL.INSTR., AGE 40 PX- 0 0 0 AERIAL APPLIC 995 TOTAL HOURS, 91 IN TYPE.								
	TYPE OF ACCIDENT Collided with trees	DARAGE -DESTROTED	PHASE OF OPERATION Inflight Swath Run								
	PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED CLEARANCE FIRE AFTER IMPACT REMARKS- SPRAYING FAIRLANE ESTATE FOR MOSQUITO CONTROL.										
2-0416		BOEING A75N N-52277 Damage -substantia	CR− 0 0 1 COMMERCIAL COMMERCIAL,FL.INSTR., AGE 3 PX− 0 0 0 AERIAL APPLIC 3000 TOTAL HOURS, 1028 IN TY 0T≁ 0 0 1								
	DAMAGE -SUBSTANTIAL OT- 0 0 1 PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH IN FLIGHT INFLIGHT PULLUP FROM SWATH RUN										
	PILOT IN COMMAND - E		ARANCE A INTO T/O TRAFFIC USING W.RUNWY AT AIRSTRIP ADJ TO FIELD.								

BRIEFS OF ACCIDENTS

DOCKET					F	S	M/N	FLIGHT PURPOSE	PILOT DATA			
2-0416	6/7/67 LA		PIPER PA-25	CR- PX-	0 0	0 0	1 0	COMMERCIAL AERIAL APPLIC	AIRLINE TRANSPORT, AGE 40, 10000 TOTAL HOURS, 2000 IN TYPE.			
	TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH IN FLIGHT TAKEOFF INITIAL CLIMB											
		EOUS-PERSONNEL -	PILOT OF OTHER AIRC JP FROM N-S SWATH RUN		ICK	N69	29Z	MAKING W.T/O FROM	AIRSTRIP ADJACENT TO FLD			
2-0425	7/27/67 OA TIME - 1900		PIPER PA-25 N-74552 DAMAGE -SUBSTANTIAL	PX-	1 0	0 0	0 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 33, 664 TOT Hours, 148 in Type.			
	TYPE OF ACCI Stall SP			PHASE OF OPERATION INFLIGHT PULLUP FROM SWATH RUN								
		COMMAND - FAILE Command - Faile	D TO OBTAIN/MAINTAIN D TO FOLLOW APPROVED UN+WITH STEEP CLIMB 1						PIN FOLLOWED.			
2-0427	8/8/67 FI TIME - 1600	NDLEY,OHIO	HUGHES 269A N-8724F Damage -destroyed	CR- PX-	0 0	0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 32, 3043 Total Hours, 27 in Type.			
	TYPE OF ACCI Collided	DENT WITH CROP	DARAGE -DESTRUTED					OPERATION	" RUN			
	PROBABLE CAU PILOT IN		DGED SPEED AND ALTITU	IDE								
		CKS CREEK,TENN	PIPER J3C-65 N-92076 Damac⊊ -destroyed	CR- PX-	1 0	0 0	0 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 50, 550 TOT Hours, 56 in type.			
2-0428	TIME - 0900		DAILA DECIMOTED		PHASE OF OPERATION Inflight procedure turnaround							
2-0428	TIME - 0900 TYPE OF ACCI STALL SP					1			INARUUND			
2-0428	TYPE OF ACCI Stall SP Probable Cau	IN	D TO OBTAIN/MAINTAIN	FLYIM		_			INARUUND			
	TYPE OF ACCI Stall SP Probable Cau	IN SE COMMAND - FAILE GONA,IQWA	<u>CALLAIR A-5.</u> N-9978C		IG S	PEE	ĒD	COMMERCIAL AERIAL APPLIC				
	TYPE OF ACCI STALL SP PROBABLE CAU PILOT IN 6/16/67 AL	IN SE Command - Faile Gonatiqua			IG S - 0 0 F	PEE 1 0 HAS	D 0 0 5E 0F	GOMMERCIAL AERIAL APPLIC OPERATION GHT PULLUP FROM S	COMMERCIAL, AGE 34, 600 TOT Hours, 40 in type.			

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DOCKET	DATE LOCA1		. IN		IES		M/N	FL IGHT PURPOSE	PILOT DATA	
2-0441	6/17/67 GRAND FORKS TIME - 0730	N DAK PIPER PA-18 N-4067Z DAMAGE -SUBSTAN	P					COMMERCIAL AERIAL APPLIC		AGE 60, 15000 2000 IN TYPE.
	TYPE OF ACCIDENT Collided with wire				PI			OPERATION GHT STARTING SWATH	RUN	
	PROBABLE CAUSE PILOT IN COMMAND -	MISJUDGED CLEARANCE								
2-0448	6/19/67 LA PORTE,IND TIME - 1140	N-7543Z	P	CR- PX-				COMMERCIAL AERIAL APPLIC		
	TYPE OF ACCIDENT Collided with tree	DAMAGE -DESTROY	EU		PHASE OF OPERATION Inflight Pullup from Swath Run					
	PROBABLE CAUSE PILOT IN COMMAND -	MISJUDGED CLEARANCE								
2-0450	6/21/67 KENNEDYVILLE TIME - 0900	N-60700	ρ	CR- PX-				COMMERCIAL AERIAL APPLIC	COMMERCIAL, TOTAL HOURS	AGE 51, 3558 ALL IN TYPE.
	TYPE OF ACCIDENT COLLIDED WITH WIRE	DAMAGE -DESTROY	ED		Pł			OPERATION GHT STARTING SWATH	RUN	
	FACTOR	FAILED TO SEE AND AVOI CONDITIONS - SUNGLARE	D OBJE	ECTS	OR	OB	STRU	CTIONS		
2-0452	6/21/67 NR.BELLEVUE, TIME - 0634	MICH PIPER PA-25 N-7644Z DAMAGE -SUBSTAN	P	CR- PX-	0 0	1 0	0 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, Total Hours,	AGE 22, 1493 763 IN TYPE.
	TYPE OF ACCIDENT Collided with wire		TIAL		Pł			OPERATION GHT SWATH RUN		
	PROBABLE CAUSE PILOT IN COMMAND -	FAILED TO SEE AND AVOID	D OBJE	ECTS	OR	OB	STRU	CTIONS		
2-0456	<u>6/24/67 CAMILLA,GA</u> TIME - 0630	CALLAIR A-9 N-3587G DAMAGE -DESTROY	P	R - X-	1 0	0	<u>0</u> 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, TOTAL HOURS,	AGE 20. 2705 150 IN TYPE.
	TYPE OF ACCIDENT Collided with wire				Pł	IAS I				
	PILOT IN COMMAND - FIRE AFTER IMPACT	FAILED TO SEE AND AVOID INADEQUATE PREFLIGHT PO EA POWERLINE ON INITIAL	REPARA	TION	I AM					

BRIEFS OF ACCIDENTS

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DOCKET	DATE		AIRCRAFT DATA	INJUR	IE: F	s s	M/N	FLIGHT PURPOSE		PILOT DATA		
2-0460		OTHAN, ALA 0	PIPER J-3 N-42999	CR- PX-	0	1	0	COMMERCIA AERIAL	L	COMMERCIAL, HOURS, 30 IN	AGE 37, TYPE.	400 TOTAL
	TYPE OF ACC Stall	IDENT	DAMAGE -DESTROYED		Í			F OPERATION OFF INITIA				
	PROBABLE CAUSE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED											
2-0477	8/9/67 H TIME - 183	EADLAND,ALA 2	PIPER J3C-65 N-3419N DAMAGE -DESTROYED	PA-	1 0	0	0 0	COMMERCIA AERIAL	L APPLIC	COMMERCIAL,F 4225 TOTAL H	L.INSTR., OURS, 40	AGE 30, IN TYPE.
	IYPE OF ACC COLLIDED	IDENT WITH WIRES/POLES			I	PHASE OF OPERATION Inflight procedure turnaround						
	PROBABLE CAUSE PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING FIRE AFTER IMPACT REMARKS- PLT WAS DUSTING A PEANUT CROP.											
2-0478	9/1/67 T TIME - 103	AYLORSVILLE,GA O	PIPER PA-25 N-6251Z DAMAGE -DESTROYED	CR- PX-	1 0	0 0	0 0	COMMERCIAN AERIAL	L APPLIC	COMMERCIAL, HOURS, 85 IN	AGE 29, TYPE.	492 TOTAL
	TYPE OF ACC STALL S				i			F OPERATION IGHT PULLU		ATH RUN		
	MISCELLA FACTOR TERRAIN MISCELLA WEATHER FIRE AFTER	COMMAND - FAILED NEOUS ACTS,CONDITIO - HIGH OBSTRUCTIO NEOUS ACTS,CONDITIO - HIGH DENSITY AU IMPACT	DNS – JETTISONED L	IED APF	RO	ACH		CLIMB PERFO	RMANCE OF	LOADED AIRCR	AFT.	
2-0484		LLIANCE,NEBR 0	FUNK F23-A N-1130Z DAMAGE -SUBSTANTIA	CR- PX-	0 0	1 0	0 0	COMMERCIA AERIAL	L APPLIC	COMMERCIAL, TOTAL HOURS,		
	TYPE OF ACC PROPELLE ENGINE T	R/ROTOR FAILURE PI					INFE	F OPERATION IGHT - Swath IGHT - Swath	RUN			
	MISCELLA MISCELLA FACTOR MISCELLA	NT - PROPELLER AND NEOUS ACTS,CONDITIC NEOUS ACTS,CONDITIC NEOUS ACTS,CONDITIC	ACCESSORIES — HUE DNS — FATIGUE FRAC DNS — OVERLOAD FAI DNS — SEPARATION I AT BLADE ATTACH POI	TURE	ыт							

BRIEFS OF ACCIDENTS DOCKET DATE LOCATION AIRCRAFT DATA INJURIES EL IGHT PILOT DATA F S M/N PURPOSE _____ 2-0497 6/30/67 TWIN VALLEY-MINN AFRONCA 7AC $C_{R} = 0 1 0$ COMMERCIAL COMMERCIAL. AGE 49. 3000 TIME - 0830 N-2706E PX- 0 0 0 AERIAL APPLIC TOTAL HOURS, 400 IN TYPE, DAMAGE -SUBSTANTIAL TYPE DE ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION INFLIGHT PULLUP FROM SWATH RUN STALL INFLIGHT PULLUP FROM SWATH RUN PROBABLE CAUSE MISCELLANEOUS ACTS.CONDITIONS - ICE-CARBURETOR PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS.CONDITIONS - IMPROPER OPER./FAILED TO USE CARB.HEAT/DEICING EQUIP. FACTOR WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER 2-0501 7/7/67 BARSTOW, TEX BOEING A75N1 CR- 0 1 0 COMMERCIAL COMMERCIAL, AGE 45, 8300 PX = 0AERIAL APPLIC TOTAL HOURS, 900 IN TYPE. TIME - 0815 N-64812 0 0 DAMAGE -SUBSTANTIAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES INFLIGHT CLEANUP SWATH PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED CLEARANCE 2-0502 7/7/67 WOODLAND,CALIF BOEING A75N1 CR- 0 1 0 COMMERCIAL COMMERCIAL, AGE 33, 2900 AERIAL APPLIC TOTAL HOURS, 1100 IN TYPE. TIME - 1040 N-60212 PX-000 DAMAGE -DESTROYED TYPE OF ACCIDENT PHASE OF OPERATION STALL INFLIGHT EN ROUTE TO TREAT CROP PROBABLE CAUSE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED 2-0516 5/22/67 NR.SWANTON, NEBR BRANTLY B-2B CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 26, 1375 TIME - 0700 N-2288U PX-000 AERIAL APPLIC TOTAL HOURS, 70 IN TYPE. DAMAGE -SUBSTANTIAL PHASE OF OPERATION TYPE OF ACCIDENT INFLIGHT PROCEDURE TURNAROUND ENGINE FAILURE OR MALFUNCTION LANDING POWER-OFF AUTOROTATIVE LANDING ROLL OVER PROBABLE CAUSE PHOT IN COMMAND - MISMANAGEMENT OF FUEL-SYSTEM MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION TERRAIN - WET, SOFT GROUND EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- LOW ON FUEL-INTAKE LINE UNCOVERED DURING PROCEDURE TURNAROUND.SPRAYING PASTURE.

			BRIEFS						
DOCKET	DATE	LOCATION	AIRCRAFT DATA	INJUR	E F	s s	MZN		PILOT DATA
2-0518				CR- PX-					COMMERCIAL,FL.INSTR., AGE 27, 448 TOTAL HOURS, 220 IN TYPE.
	TYPE OF ACCI COLLIDED	DENT WITH WIRES/POLES	DAMAGE -DESTRUTED		I			F OPERATION IGHT EN ROUTE TO T	REAT CROP
		COMMAND - FAILED	TO SEE AND AVOID C DING INTO FIELD TO					UCTIONS •SEVERAL POWER LINE	S TRAVERSED FIELD.
2-0521	8/22/67 GL TIME - 1630	EN ALLAN∉MISS	BELL 47D1 N-8282E DAMAGE -SUBSTANTIA		0 0	0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 24, 600 TOTAN Hours, 300 in type.
	TYPE OF ACCI Engine fa Hard Land	ILURE OR MALFUNCTI		-	I	1	INFL	F OPERATION IGHT SWATH RUN ING OTHER	
	EMERGENCY CI FIRE AFTER I	IT - ENGINE STRUCTU EOUS ACTS,CONDITIO RCUMSTANCES - FORC MPACT	RE – MASTER AND C NS – MATERIAL FAI ED LANDING OFF AIRF NDER CONDITIONS TH/	ORT ON	ł L	AND		UCCESSFUL EMERGENCY	LNDG.
2-0524	6/27/67 NR TIME - 1600	SHARON SPRGS, KANS	CESSNA 1B8 N-5513S DAMAGE -DESTROYED	CR- PX-	1 0	0 0	0 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 28, 369 TOTA Hours, 55 in type.
	TYPE OF ACCI COLLISION	DENT I WITH GROUND/WATER			I			F OPERATION IGHT UNCONTROLLED	DESCENT
	MISCELLAN PRODUCTIC	INTROL SYSTEMS - IEOUS ACTS+CONDITIO	RUDDER AND RUDDER 1 NS – MATERIAL FAJ ANDARD QUALITY CONT NS – POOR WELD	LURE	NTR	OL S	SYST	EM	
	PRODUCTIC	N-DESIGN - POOR/ LNDG ON HWY NEXT		UDDER	PE	DAL	FAI	LED AT STUB ATTACH	ASSY WELD.
2-0527	7/16/67 MA TIME - 0640	ARICOPA, ARIZ			1 0	0 0	0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 29, 4200 Total Hours, 600 in Type.
	TYPE OF ACCI Stall	DENT	DAMAGE -DESTROYED					F OPERATION OFF INITIAL CLIMB	
	PILOT IN FACTOR	COMMAND - FAILED COMMAND - SPONTA	TO OBTAIN/MAINTAIN NEOUS-IMPROPER ACTI	I ON		SPEI	ΞD		
	MISCELLAN FIRE AFTER I	IEOUS-PERSONNEL - Impact	ANEUVER TO AVOID CO PILOT OF OTHER AIF UP TO AVOID COLLISI	CRAFT		ACFI	T IN	SWATH RUN.	

_____ DOCKET DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA F S M/N PURPOSE _____ CR- 1 0 0 COMMERCIAL 2-0528 8/16/67 KNOBEL, ARK CALLAIR A-9 COMMERCIAL, AGE 24, 800 TOTAL TIME - 1730 N-8242H PX- 0 0 0 AERIAL APPLIC HOURS, 250 IN TYPE. DAMAGE -DESTROYED TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED INFLIGHT PROCEDURE TURNAROUND PROBABLE CAUSE FLIGHT CONTROL SYSTEMS - RUDDER AND RUDDER TAB CONTROL SYSTEM MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE MAINTENANCE, SERVICING, INSPECTION - INADEQUATE MAINTENANCE AND INSPECTION FACTOR MISCELLANEOUS ACTS, CONDITIONS - FRAYED MISCELLANEOUS ACTS, CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT FIRE AFTER IMPACT REMARKS- RT.RUDDER CABLE- WAS CHAFFING AGAINST OFF CENTER FAIRLEAD. ACFT OPERATED 291 HRS SINCE LAST INSP. 2-0536 7/19/67 ALBANY,GA AERONCA 7BCM CR- 1 0 0 COMMERCIAL COMMERCIAL, AGE 43, 438 TOTAL TIME - UNKNOWN N-81791 PX-000 AERIAL APPLIC HOURS, 19 IN TYPE. DAMAGE -DESTROYED TYPE OF ACCIDENT PHASE OF OPERATION INFLIGHT SWATH RUN COLLIDED WITH TREES PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE FACTOR TERRAIN - HIGH OBSTRUCTIONS MISSING AIRCRAFT-LATER RECOVERED REMARKS- RECOVERY DATE-7/19/67. MOSQUITO CONTROL FLT. ACFT CRASHED IN SWAMP. 2-0558 7/18/67 TAYLORSVILLE, GA PIPER PA-18 CR- 0 1 0 COMMERCIAL COMMERCIAL, FL. INSTR., AGE 23, AERIAL APPLIC 800 TOTAL HOURS, 60 IN TYPE. TIME - 1630 N-3769P PX- 0 0 0 DAMAGE -DESTROYED TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH DIRT BANK LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR MISCELLANEOUS ACTS, CONDITIONS - NOT ALLIGNED WITH RUNWAY/INTENDED LANDING AREA FIRE AFTER IMPACT REMARKS- LNDG ON COUNTRY ROAD USED PREVIOUSLY. LEFT WING STRUCK EMBANKMENT.

BRIEFS OF ACCIDENTS

DOCKET	DATE	LOCATION	AIRCRAFT DATA	INJUR	ES			FLIGHT	PILOT DATA	
					F	s 	M/N	PURPOSE		
2-0564	6/10/67 PA TIME - 1145		PIPER PA-18 N-2879P Damage -destroyed		1 1	0 0	0 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 28 Hours, 13 in type.	, 750 TOT
	TYPE OF ACCI STALL SP							OPERATION GHT SURVEY FIELD	D/AREA	
	MISCELLAN PILOT IN FACTOR TERRAIN - FIRE AFTER I	COMMAND - DIVER EOUS - EVASIVE COMMAND - FAILE HIGH OBSTRUCTI MPACT		LLISIO FLYING	N G SF	EE	D		TREME EVASIVE TACTICS.	
2-0577	7/24/67 WH TIME - 1215	ARTONTEX	PIPER PA-25 N-7755Z DAMAGE -SUBSTANTIA		0 0	1 0	0 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 29 Total Hours, 1500 in	, 2500 TYPE.
	TYPE OF ACCI COLLIDED	DENT WITH WIRES/POLES						OPERATION GHT SWATH RUN		
·	PILOT IN WEATHER -	COMMAND - MISJU Command - Exerc UNFAVORABLE WI	ISED POOR JUDGMENT	SUSTY 2	ο τι	3	0 KN	OT LEFT QUARTERIN	NG TAILWIND.	
2-0583	8/11/67 MI TIME - 1030	LLBROOK, ALA	PIPER PA-25 N-72092 DAMAGE -DESTROYED	PX-	1 0	0 0	0 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 37 Total Hours, 30 in t	, 3870 YPE.
	TYPE OF ACCI COLLIDED	DENT WITH WIRES/POLES						OPERATION GHT PROCEDURE TO	URNAROUND	
	PROBABLE CAL PILOT IN FIRE AFTER I	COMMAND - MISJU	JDGED CLEARANCE							
2-0616		&FESSENDEN,N DAK	PIPER PA-11 N-5018H DAMAGE -DESTROYED	PX-	1 0	0 0	0 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL; AGE 40 Total Hours, 100 In	• 2250 Type•
	TYPE OF ACCI STALL SP							OPERATION GHT PROCEDURE T	URNAROUND	
	PROBABLE CAU		ED TO OBTAIN/MAINTAIN		GS	PFF	D			

DOCKET				F	S M/	N	PURPOSE	PILOT DATA	
2-0629	9/1/67 WESTFIELD,ME TIME - 1745	BELL 47G-5 N-7800S DAMAGE -DESTROYED	CR- PX-	0 0	0 1 C 0	C	DMMERCIAL AERIAL APPLIC	COMMERCIAL, TOTAL HOURS,	AGE 34, 3050 145 IN TYPE.
	TYPE OF ACCIDENT Collided with wires/poi			PP	ASE	0 0	PERATION F STARTING SWAT		
	PROBABLE CAUSE PILOT IN COMMAND - IN/ PILOT IN COMMAND - FA								
2-0630	9/1/67 PITTSFIELD,PA TIME - 1250	SIKORSKY S-55B N-6872C DAMAGE -DESTROYED	CR- PX-	0 0	0 1 0 0	CC	DMMERCIAL AERIAL APPLIC	COMMERCIAL, Total Hours,	AGE 40, 6395 264 IN TYPE.
	TYPE OF ACCIDENT MISCELLANEOUS COLLIDED WITH TREES				INF	LIGHI	PERATION F PROCEDURE TURI OTHER	NARQUND	
		RINGS TIONS - MATERIAL FAI ORCED LANDING OFF AIRF ATERAL CONTROL PROBLEM VIRECTIONAL CONTROL PRO	LURE PORT ON I IBLEM	LAN	,	G AS:	SY PN SB-1552-1-;	2.LATERAL CONTI	ROL LOST.
-0635	9/21/67 CURRITUCK,NC TIME - 1345	BELL 47D1 N-9115R DAMAGE -SUBSTANTIA	CR- PX-	0 0	0 1 0 0	co	DMMERCIAL AERIAL APPLIC	COMMERCIAL, Total Hours,	AGE 30, 1890 1302 IN TYPE.
	TYPE OF ACCIDENT			DЫ			PERATION		
	COLLIDED WITH WIRES/POL	ES		Ph	INF	OF OF LIGHT	SWATH RUN		
	PROBABLE CAUSE PILOT IN COMMAND - IN/ PILOT IN COMMAND - FAI	DEQUATE PREFLIGHT PREP	ARATION	N AN	D/OR	PLAN	INING		
-0647	PROBABLE CAUSE PILOT IN COMMAND - IN/	DEQUATE PREFLIGHT PREP LED TO SEE AND AVOID O BOEING A75 N-54896 DAMAGE -DESTROYED	ARATION BJECTS CR- PX-	OR OR O O	D/OR OBST 1 0 0 0	PLAN RUCTI	INING IONS DMMERCIAL AERIAL APPLIC	COMMERCIAL, Total Hours,	AGE 32, 1888 1656 IN TYPE.
-0647	PROBABLE CAUSE PILOT IN COMMAND - IN/ PILOT IN COMMAND - FAI	DEQUATE PREFLIGHT PREP LED TO SEE AND AVOID O BOEING A75 N-54896 DAMAGE -DESTROYED	ARATION BJECTS CR- PX-	OR OR O PH	D/OR OBST 1 0 0 0 ASE TAK	PLAN RUCTI CC OF OF	IN ING IONS		AGE 32, 1888 1656 IN TYPE.

BRIEFS OF ACCIDENTS

DOCKET					F	SM	/N	PURPOSE	PILOT DATA	
2-0650		E DALLES, OREG	PIPER PA-18A N-7090D DAMAGE -DESTROYED	CR- PX-					COMMERCIAL, HOURS, 198 IN	
	TYPE OF ACCI Engine Fa Stall	DENT ILURE OR MALFUNC				IN	FLI	OPERATION GHT PULLUP FROM GHT PULLUP FROM		
	MAINTENAN MISCELLAN POWERPLAN	COMMAND - INAD CE,SERVICING,INS EOUS ACTS,CONDIT T - ENGINE STRUC COMMAND - FAIL MPACT	EQUATE PREFLIGHT PREP PECTION - IMPROPERL IONS - OIL STARVATI TURE - MASTER AND C ED TO OBTAIN/MAINTAIN	Y SERVI ON ONNECTI	CED NG	AI ROD	RCR S			
2-0662	8/15/67 BL TIME - 1100		GRUMMAN G-164 N-749Y DAMAGE -DESTROYED	CR- PX-	0	1	0 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, Total Hours, 2	AGE 25, 2246 246 IN TYPE.
	TYPE OF ACCI Stall	DENT	DAHAGE -DESTRUTED					OPERATION GHT PROCEDURE TU	IRNAROUND	
	FACTOR WEATHER - WEATHER BRIE WEATHER FORE FIRE AFTER I	COMMAND - FAIL UNFAVORABLE W FING - NO BRIEFI CAST - UNKNOWN	NG RECEIVED	FLYING	SP	EED				
2-0672	5 / 4/67 BU TIME - 0626	ELLTON+CALIF	PIPER PA 25 N-6061Z DAMAGE -DESTROYED	CR- PX-	0	1	0 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, TOTAL HOURS, 1	AGE 34, 5000 25 IN TYPE.
	TYPE OF ACCI Collided	DENT WITH WIRES/POLE						OPERATION GHT PULLUP FROM	SWATH RUN	
			ED TO SEE AND AVOID O ELD.	BJECTS	OR	OBS	TRU	CTIONS		
2-0675	8/17/67 - AU TIME - 1830		CALLAIR <u>A-5</u> N-2912G DAMAGE -SUBSTANTIA	CR- PX-	0	1	0 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, HOURS, 45 IN T	AGE 33, 293 TOTA YPE.
	TYPE OF ACCI STALL MU							OPERATION GHT PULLUP FROM	SWATH RUN	
	PROBABLE CAU		ED TO OBTAIN/MAINTAIN		6.0					

			BRIEFS							
DOCKET			AIRCRAFT DATA	INJUR	IES F	s I	1/N	FLIGHT PURPOSE	PILOT DATA	
2-0698	8/26/67 DO TIME - 0400	S PALOS,CALIF		CR- PX-					COMMERCIAL, AGE 42, 7000 Total Hours, 101 in type.	
	TYPE OF ACCI COLLIDED	DENT WITH WIRES/POLES						OPERATION HT PULLUP FROM S	WATH RUN	
	PROBABLE CAU PILOT IN FIRE AFTER I	COMMAND - MISJU	DGED CLEARANCE							
2-0717			BEECH C-18S N-6795C DAMAGE -DESTROYED	CR- PX-	1 0	0 0	0 0	COMMERCIAL AERIAL APPLIC	AIRLINE TRANSPORT, AGE 4 20550 TOTAL HOURS, 50 IN TY	8, YPE.
	TYPE OF ACCI STALL SP							OPERATION HT STARTING SWAT	'H RUN	
) TO OBTAIN/MAINTAIN GHT.	FLYIN	G SP	EEC)			
2-0721									COMMERCIAL, AGE 32, 4000 TOTAL HOURS, 1200 IN TYPE.	
	TYPE OF ACCI Propeller Hard Land	DENT /ROTOR FAILURE T/ Ing	DAMAGE -SUBSTANTIA		РН	IASE IN L4	OF IFLIG	OPERATION GHT SWATH RUN IG POWER-ON LANDI	NG	÷
	PROBABLE CAU FLIGHT CO MISCELLAN MISCELLAN MISCELLAN MISCELLAN MAINTENAN	SE NTROL SYSTEMS - EOUS ACTS,CONDITIC EOUS ACTS,CONDITIC EOUS ACTS,CONDITIC E,SERVICING,INSPE RCUMSTANCES - FORC	TAIL ROTOR PITCH CO INS - BINDING INS - IMPROPER ALLI INS - MATERIAL FAI CTION - INADEQUAT ED LANDING OFF AIRPI ECTIONAL CONTROL PRO	NTROL : GNMENT. LURE E MAIN DRT ON	SYST /ADJ /ENA		MENT			
2-0724	7/1/67 PO TIME - 0720	HER, MONT	CALLAIR A-9 N-7225V DAMAGE -DESTROYED		1 0	0 0	0 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 23, 433 1 HOURS, 165 IN TYPE.	TOTAL
	TYPE OF ACCIN STALL SP							OPERATION HT PROCEDURE TUR	NAROUND	
	PROBABLE CAUS PILOT IN () TO OBTAIN/MAINTAIN	FLYIN	; SP	EEC	I			

BRIEFS OF ACCIDENTS

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DOCKET	DATE	LOCATION	AIRCRAFT DATA	INJU	F	S	M/N	FLIGHT PURPOSE	PILOT DATA	
2-0732	9/9/67 NR TIME - 0955	.CASA GRANDE,ARIZ	NAVAL FCTY N3N N-45293 DAMAGE -DESTROYED	CR- PX-					COMMERCIAL,FL 8200 TOTAL HO	.INSTR., AGE 45, URS, 73 IN TYPE.
	TYPE OF ACCI COLLIDED	DENT WITH ELECTRONIC 1						OPERATION	TREAT CROP	
	PROBABLE CAU PILOT IN FIRE AFTER I	COMMAND - FAILE	D TO SEE AND AVOID O	BJECT	S OR	08	STRI	JCTIONS		
2-0743	11/7/67 RE TIME - 1637	D BLUFF,CALIF	GRUMMAN TBM-3 N-9083Z DAMAGE -SUBSTANTIA	PX-				COMMERCIAL AERIAL APPLIC		
	TYPE OF ACCI WHEELS-UP		DANAGE SUBSTANTIA	-	ρ			- OPERATION ING LEVEL OFF/TOU	CHDOWN	
		COMMAND - FAILE	D TO EXTEND LANDING UNWANTED FIRE RETA		IN	TAN	ĸs.			
2-0751	9/21/67 HA TIME - 1100		SNOW S2C N-1602S Damage -destroyed	CR- PX-				COMMERCIAL AERIAL APPLIC		PORT, AGE 42, OURS, 25 IN TYPE.
	TYPE OF ACCI STALL MU				P			= OPERATION IGHT PROCEDURE TU	RNAROUND	
	PROBABLE CAU Pilot in		D TO OBTAIN/MAINTAIN	FLYI	IG S	PEE	D			
2-0754	8/7/67 MA TIME - 1845		PIPER PA-18 N-2676P DAMAGE -DESTROYED	CR- PX-	1	0 0	0 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, Total Hours,	AGE 39, 5787 Unknown in type.
	TYPE OF ACCI COLLIDED	DENT WITH TREES			P			= OPERATION IGHT PULLUP FROM	SWATH RUN	
	FACTOR	COMMAND - MISJU	DGED DISTANCE DNS - PILOT FATIGU	E						

_____ LOCATION AIRCRAFT DATA FLIGHT PILOT DATA DOCKET DATE INJURIES F S M/N PURPOSE -----8/18/67 SECTION + ALA CR- 0 1 0 COMMERCIAL COMMERCIAL, AGE 31, 430 TOTAL 2-0775 PIPER PA-18 TIME - 1730 N-7073D PX- 0 0 0 AERIAL APPLIC HOURS, 50 IN TYPE. DAMAGE -SUBSTANTIAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION INFLIGHT NORMAL CRUISE COLLIDED WITH OBJECT LANDING ROLL PROBABLE CAUSE POWERPLANT - IGNITION SYSTEM - MAGNETOES POWERPLANT - IGNITION SYSTEM - IGNITION HARNESS, SHIELDING MAINTENANCE.SERVICING.INSPECTION - INADEQUATE MAINTENANCE AND INSPECTION EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT SUSPECTED MECHANICAL DISCREPANCY REMARKS- HIT BOULDER ON FARM ROAD.ROUGH ENGINE DUE TO MALFUNCTION OF LEFT MAGNETO/CRACKS IN HARNESS. 2-0782 10/13/67 TCHULA+MISS BOEING A75N1 CR- 0 0 1 COMMERCIAL COMMERCIAL. AGE 55. 12500 TIME - 1030 N-50149 PX- 0 0 0 AERIAL APPLIC TOTAL HOURS, 2500 IN TYPE. DAMAGE -SUBSTANTIAL OT- 0 0 1 TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH IN FLIGHT INFLIGHT RETURN TO STRIP PROBABLE CAUSE PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT FACTOR MISCELLANEOUS-PERSONNEL - PILOT OF OTHER AIRCRAFT EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED OR KNOWN AIRCRAFT DAMAGE REMARKS- PLT OF N50149 LOOKING BACK AT FLD.N66585 COMPLETED TURN TO FINAL, STRUCK N50149.80TH ACFT LND OK. 2-0782 10/13/67 TCHULA, MISS BOEING E75N1 CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 41, 8826 TIME - 1030 N-66585 PX - 0 0 0AERIAL APPLIC TOTAL HOURS, 5000 IN TYPE. DAMAGE -SUBSTANTIAL OT- 0 0 1 TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH IN FLIGHT LANDING FINAL APPROACH PROBABLE CAUSE MISCELLANEOUS-PERSONNEL - PILOT OF OTHER AIRCRAFT FACTOR PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED OR KNOWN AIRCRAFT DAMAGE REMARKS- N66585 STRUCK N50149 UPON COMPLETION OF TURN TO FINAL.N50149 WAS IN LEVEL FLT.BOTH ACFT LND SAFELY

BRIEFS OF ACCIDENTS

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			DKIEF3	OF ACCI					
DOCKET			AIRCRAFT DATA	1	= S	MZI	N		PILOT DATA
2-0795	10/16/67 GI TIME - 1630	LL IAM, LA		CR- PX-					COMMERCIAL, AGE 51, 1985 TOTAL HOURS, 16020 IN TYPE
	TYPE OF ACCI PROPELLER COLLISION	CONTOR CATLURE	PROPELLER ER UNCONTROLLED			INFI	LIGHT	PERATION PROCEDURE TUR UNCONTROLLED	
	PROBABLE CAU POWERPLAN MISCELLAN FACTOR MISCELLAN	JSE HT - PROPELLER AN HEOUS ACTS,CONDIT HEOUS ACTS,CONDIT	D ACCESSORIES – BLA IONS – FATIGUE FRAC IONS – SEPARATION I PARATED, ENGINE SEPAR	DES TURE N FLIGH		IRCI	RAFT	IN FLIGHT. SEED	DING WHEAT.
2-0797	7/18/67 TR TIME - 1600	RAVIS AFB,CALIF)	PIPER PA-25 N-6630Z DAMAGE -DESTROYED					DMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 51, 1700 Total Hours, 1600 in type.
	TYPE OF ACCI Turbuleno Nose over	E			l.	LAN	DING	PERATION ROLL ROLL	
	WEATHER BRIE WEATHER FORE FIRE AFTER I	- LOCAL WHIRLWI FING - NO BRIEFI CAST - UNKNOWN	NG RECEIVED						
2-0808	5/22/67 AE TIME - 0530	SAROKEE,MONT	PIPER PA-18A N-9446D DAMAGE -DESTROYED						COMMERCIAL, AGE 36, 3000 Total Hours, 2000 in type.
	TYPE OF ACCI STALL	DENT						PERATION F PROCEDURE TUR	NAROUND
	PROBABLE CAU PILOT IN FIRE AFTER J	COMMAND - FAIL	ED TO OBTAIN/MAINTAIN	I FLYING	SPE	ED			
2-0816	7/10/67 F/ TIME - 0720	AIRFIELD,MONT	BELL 47G-3 N-8414E DAMAGE -SUBSTANTIA	PX-		1 0	CC	DMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 36, 1300 TOTAL HOURS, 240 IN TYPE.
	TYPE OF ACCI Propeller Hard Land	R/ROTOR FAILURE				TAK	EOFF	PERATION INITIAL CLIMB POWER-OFF AUTO	DROTATIVE LANDING
	MISCELLAN PILOT IN	SION ROTOR DRIVE NEOUS ACTS,CONDIT COMMAND - IMPR							

DATE LOCATION	AIRCRAFT DATA				FLIGHT PURPOSE	PILOT DATA
12/21/67 LEBANON,VA TIME - 1330	SIKORSKY H-19G N-1562 DAMAGE -SUBSTANTIA		0 0	2 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 31, 3803 TOTAL HOURS, 2021 IN TYPE.
TYPE OF ACCIDENT MISCELLANEOUS						
	EFT AIRCRAFT UNATTENDED,	E NG I NE	RUN	NING		
PILOT IN COMMAND - FA						ION LOCK NOT TIGHTENED.
6/26/67 NR.LINCOLN,KANS TIME - 1730	N-73865	PX-			COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 42, 11000 Total Hours, 550 in Type.
TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE	TAIL ROTOR					NAROUND
MISCELLANEOUS ACTS, COND			.ONS/	CONES	i	
MISCELLANEOUS ACTS,CONE MAINTENANCE,SERVICING,1	INSPECTION - INADEQUAT FORCED LANDING OFF AIRP UNUSUAL NOISE	ORT ON	ENAN		ID INSPECTION	
REMARKS- TAIL ROTOR ASSY E			URE	OF HC	USING YOKE.MINOR I	DG GR DAMAGE ON LANDING.
6/28/67 JOHNSON,KANS TIME - 0805	N-4587E					COMMERCIAL,FL.INSTR., AGE 47 1500 TOTAL HOURS, UNKNOWN I Type.
TYPE OF ACCIDENT STALL						
		FLYING	S PE	ED		
9/18/67 YAKIMA,WASH TIME - 1432	N-1145N	PX-	0 0	0		COMMERCIAL, AGE 44, 10512 Total Hours, 6000 in type.
TYPE OF ACCIDENT COLLISION WITH AIRCRAFT		0,	PHA	SE OF		
PROBABLE CAUSE						
	12/21/67 LEBANON, VA TIME - 1330 TYPE OF ACCIDENT MISCELLANEOUS PROBABLE CAUSE PILOT IN COMMAND - LE FACTOR PILOT IN COMMAND - F/ REMARKS- MAIN ROTOR STRUCK 6/26/67 NR.LINCOLN, KANS TIME - 1730 TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE PROBABLE CAUSE MISCELLANEOUS ACTS, CONE FACTOR MISCELLANEOUS ACTS, CONE MISCELLANEOUS ACTS, CONE FACTOR MISCELLANEOUS ACTS, CONE MISCELLANEOUS ACTS, CONE FACTOR MISCELLANEOUS ACTS, CONE FACTOR MISCELLANEOUS ACTS, CONE FACTOR MISCELLANEOUS ACTS, CONE MISCELLANEOUS ACTS, CO	12/21/67 LEBANON,VA SIKORSKY H-19G TIME - 1330 N-1562 DAMAGE - SUBSTANTIA TYPE OF ACCIDENT MISCELLANEOUS PROBABLE CAUSE PILOT IN COMMAND - LEFT AIRCRAFT UNATTENDED, FACTOR PILOT IN COMMAND - FACTOR PILOT OF ACCIDENT PROPELER/ROTOR FAILURE TAIL ROTOR PROBABLE CAUSE MISCELLANEOUS UNITS AND ASSEMBLIES - TAIL BOOM PROBABLE CAUSE MISCELLANEOUS ACTS, CONDITIONS - SEPARATION I MAISCELLANEOUS ACTS, CONDITIONS - FACTOR MISCELLANEOUS ACTS, CONDITIONS - SEPARATION I MISCELLANEOUS ACTS, CONDITIO	12/21/67 LEBANON, VA SIKORSKY H-19G CR- TIME - 1330 N-1562 PX- TYPE OF ACCIDENT MISCELLANEOUS DAMAGE - SUBSTANTIAL PROBABLE CAUSE PILOT IN COMMAND - LEFT AIRCRAFT UNATTENDED, ENGINE FACTOR PILOT IN COMMAND - FAILED TO USE OR INCORRECTLY USE REMARKS- MAIN ROTOR STRUCK TAIL CONE.CREWMAN WAS IN CARC 6/26/67 NR.LINCOLN, KANS BELL 47G CR- TIME - 1730 N-73865 PX- DAMAGE - SUBSTANTIAL TYPE OF ACCIDENT DAMAGE - SUBSTANTIAL TYPE OF ACCIDENT PROBABLE CAUSE MISCELLANEOUS UNITS AND ASSEMBLIES - TAIL BOOMS/PYI MISCELLANEOUS UNITS AND ASSEMBLIES - TAIL BOOMS/PYI MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGH MISCELLANEOUS ACTS, CONDITION SE	F S 12/21/67 LEBANDN,VA SIKDRSKY H-19G CR-0 0 TIME - 1330 N-1562 PX-0 0 TYPE OF ACCIDENT PHA MISCELLANEOUS PHA PROBABLE CAUSE PILOT IN COMMAND - LEFT AIRCRAFT UNATTENDED, ENGINE RUN FACTOR PILOT IN COMMAND - FAILED TO USE OR INCORRECTLY USED MI REMARKS- MAIN ROTOR STRUCK TAIL CONE.CREMMAN WAS IN CARGO CO 6/26/67 NR.LINCOLN,KANS BELL 47G CR-0 0 114F - 1730 N-73865 PX-0 0 DAMAGE -SUBSTANTIAL PHA PROBABLE CAUSE MISCELLANEOUS UNITS AND ASSEMBLIES - TAIL BOOMS/PYLONS/ MISCELLANEOUS UNITS AND ASSEMBLIES - TAIL BOOMS/PYLONS/ MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE FACTOR MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT MAGE -0805 N-4587E DIRECTIONAL CONTROL PROBLEM	F S M/N 12/21/67 LEBANON,VA SIKORSKY H-19G CR-0002 TIME - 1330 N-1562 PX-0000 TYPE OF ACCIDENT PHASE OF MISCELLANEOUS PASE OF PILOT IN COMMAND - LEFT AIRCRAFT UNATTENDED, ENGINE RUNNING FACTOR PILOT IN COMMAND - FAILED TO USE OR INCORRECTLY USED MISC.EC REMARKS- MAIN ROTOR STRUCK TAIL CONE.CREWMAN WAS IN CARGO COMPART 6/26/67 NR.LINCOLN,KANS BELL 476 CR-001 TIME - 1730 N-73865 PX-0000 TYPE OF ACCIDENT PHASE OF PROPELLER/ROTOR FAILURE TAIL ROTOR INFLI PROPELLER/ROTOR FAILURE TAIL ROTOR INFLI PROPELLER/ROTOR FAILURE TAIL ROTOR TAIL BOOMS/PYLONS/CONES MISCELLANEOUS UNITS AND ASSEMBLIES - TAIL BOOMS/PYLONS/CONES MISCELLANEOUS UNITS AND ASSEMBLIES - TAIL BOOMS/PYLONS/CONES MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT <td< td=""><td>F S M/N PURPOSE 12/21/67 LEBANON,VA TIME - 1330 SIKORSKY H-19G CR - 0 0 2 COMMERCIAL PY - 0 0 AERIAL APPLIC TYPE OF ACCIDENT MISCELLANEOUS DAMAGE -SUBSTANTIAL PHASE OF OPERATION STATIC IDLING ROTORS PROBABLE CAUSE PILOT IN COMMAND - ILOT IN COMMAND - FAILED TO USE OR INCORRECTLY USED MISC.EQUIPMENT REMARKS- MAIN ROTOR STRUCK TAIL CONE.CREWMAN WAS IN CARGO COMPARTMENT.CYCLIC FRICTION OAMAGE -SUBSTANTIAL 6/26/67 NR.LINCOLN,KANS BELL 476 CR - 0 0 AERIAL APPLIC OAMAGE -SUBSTANTIAL 6/26/67 NR.LINCOLN,KANS BELL 476 CR - 0 0 AERIAL APPLIC OAMAGE -SUBSTANTIAL 6/26/67 NR.LINCOLN,KANS BELL 476 DAMAGE -SUBSTANTIAL OAMAGE -SUBSTANTIAL PHASE OF OPERATION PARCE CAUSE MISCELLANEOUS UNITS AND ASSEMBLIES - TAIL BOOMS/PYLONS/CONES MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT MAINTENANCE,SERVICING, INSPECTION - MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT MAINTENANCE,SERVICING, INSPECTION - INADEQUATE MAINTENANCE AND INSPECTION EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND UNUSUAL NOISE DIRECTIONAL CONTROL PROBLEM REMARKS- TAIL ROTOR ASSY BROKE OFF TAIL BOOM DUE TO FAILURE OF HOUSING YOKE.MINOR IN 6/28/67 JOHNSON,KANS TIME - 0805 CHAMPION 7CCM N-4587E PILOT IN COMMAND - FAILED TO COMMERCIAL THE - 1432 CHAMPION 7CCM N-4587E PILOT IN COMMERCIAL CONTROL FARTION CONTROL ACCIDENT 9/18/67 YAKIMA,WASH DOEING B75 CR- 0 O AERIAL APPLIC DAMAGE -MINOR O AERIAL APPLIC DAMAGE -MINOR </td></td<>	F S M/N PURPOSE 12/21/67 LEBANON,VA TIME - 1330 SIKORSKY H-19G CR - 0 0 2 COMMERCIAL PY - 0 0 AERIAL APPLIC TYPE OF ACCIDENT MISCELLANEOUS DAMAGE -SUBSTANTIAL PHASE OF OPERATION STATIC IDLING ROTORS PROBABLE CAUSE PILOT IN COMMAND - ILOT IN COMMAND - FAILED TO USE OR INCORRECTLY USED MISC.EQUIPMENT REMARKS- MAIN ROTOR STRUCK TAIL CONE.CREWMAN WAS IN CARGO COMPARTMENT.CYCLIC FRICTION OAMAGE -SUBSTANTIAL 6/26/67 NR.LINCOLN,KANS BELL 476 CR - 0 0 AERIAL APPLIC OAMAGE -SUBSTANTIAL 6/26/67 NR.LINCOLN,KANS BELL 476 CR - 0 0 AERIAL APPLIC OAMAGE -SUBSTANTIAL 6/26/67 NR.LINCOLN,KANS BELL 476 DAMAGE -SUBSTANTIAL OAMAGE -SUBSTANTIAL PHASE OF OPERATION PARCE CAUSE MISCELLANEOUS UNITS AND ASSEMBLIES - TAIL BOOMS/PYLONS/CONES MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT MAINTENANCE,SERVICING, INSPECTION - MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT MAINTENANCE,SERVICING, INSPECTION - INADEQUATE MAINTENANCE AND INSPECTION EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND UNUSUAL NOISE DIRECTIONAL CONTROL PROBLEM REMARKS- TAIL ROTOR ASSY BROKE OFF TAIL BOOM DUE TO FAILURE OF HOUSING YOKE.MINOR IN 6/28/67 JOHNSON,KANS TIME - 0805 CHAMPION 7CCM N-4587E PILOT IN COMMAND - FAILED TO COMMERCIAL THE - 1432 CHAMPION 7CCM N-4587E PILOT IN COMMERCIAL CONTROL FARTION CONTROL ACCIDENT 9/18/67 YAKIMA,WASH DOEING B75 CR- 0 O AERIAL APPLIC DAMAGE -MINOR O AERIAL APPLIC DAMAGE -MINOR

BRIEFS OF ACCIDENTS

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JOUNET	DATE	LOCATION	AIRCRAFT DATA						LIGHT URPOSE	PILOT DATA	
2-0899	10/10/67 BRY TIME - 1110	AN,TEX	SNOW S2A N-9434R DAMAGE -DESTROYED	CR- PX-						COMMERCIAL, TOTAL HOURS,	AGE 44, 1700 Unknown In Type
	TYPE OF ACCID Collided Wi								RATION PULLUP FROM SW	ATH RUN	
	PROBABLE CAUS PILOT IN CO	E DMMAND - MISJU	DGED CLEARANCE								
-0952	TIME - 0545	NEST PLAINS,MO	BELL 47G-2 N-2813B DAMAGE -DESTROYED							COMMERCIAL, Total Hours,	AGE 29, 1675 1100 IN TYPE.
	TYPE OF ACCID PROPELLER/F COLLIDED W	ROTOR FAILURE M	AIN ROTOR			I	NFLI	GHT	RATION STARTING SWATH STARTING SWATH		
	MAINTENANCI EMERGENCY CIRC	DN ROTOR DRIVE S E,SERVICING,INSP CUMSTANCES - FOR	YSTEM - CLUTCH ASS ECTION - IMPROPER CED LANDING DFF AIRP DE ROTATION,RPM,DUE	MAINTE ORT ON	LA	ND	LIPP	AGE-	CLUTCH SHOES/DR	UM.103HRS SING	CE ANNUAL.
-0956	7/17/67 PAL TIME - 0415	ISADES,WASH	N-3794G	CR- PX-	0 0	0 0	1 0	COM A	MERCIAL ERIAL APPLIC	COMMERCIAL,FL 2700 TOTAL HO	-•INSTR••, AGE 27, DURS, 200 IN TYPE
-0956	TIME - 0415 TYPE OF ACCID		BELL 47G−2 N-3794G DAMAGE -SUBSTANTIA	CR- PX- L		HAS T	E OF AKEO	OPE FF	MERCIAL ERIAL APPLIC RATION INITIAL CLIMB INITIAL CLIMB	COMMERCIAL,FL 2700 TOTAL HC	INSTR., AGE 27, JURS, 200 IN TYPE
-0956	TIME - 0415 TYPE OF ACCID COLLIDED W ROLL OVER PROBABLE CAUSI PILOT IN CO TERRAIN -	ENT ITH OBJECT E DMMAND - INADE HIDDEN OBSTRUC	DAMAGE -SUBSTANTIA QUATE PREFLIGHT PREP	L AR AT I O	P N A	HAS T T	E OF Akeoi Akeoi Or Pi	OPE FF FF LANN	RATION INITIAL CLIMB INITIAL CLIMB NING	COMMERCIAL,FL 2700 TOTAL HC	INSTR., AGE 27, DURS, 200 IN TYPE
	TIME - 0415 TYPE OF ACCID COLLIDED W ROLL OVER PROBABLE CAUSI PILOT IN CO TERRAIN - REMARKS- SPR,	ENT ITH OBJECT E MMAND - INADE HIDDEN OBSTRUC AY BOOM STRUCK I	DAMAGE -SUBSTANTIA QUATE PREFLIGHT PREP TIONS RRIGATION PIPE,10 IN PIPER PA-25 N-7122Z	L ARATIO HIGH, CR- PX-	P N A HID	HAS T T ND/ DEN	E OF AKEOI AKEOI OR PI	OPE FF FF LANN WEED	RATION INITIAL CLIMB INITIAL CLIMB NING S.		
	TIME - 0415 TYPE OF ACCIDI COLLIDED W ROLL OVER PROBABLE CAUSI PILOT IN CO TERRAIN - REMARKS- SPR/ 8/22/67 GUSI TIME - 1105 TYPE OF ACCIDI	ENT ITH OBJECT MMAND - INADE HIDDEN OBSTRUC AY BOOM STRUCK I IINE,CALIF	DAMAGE -SUBSTANTIA QUATE PREFLIGHT PREP TIONS RRIGATION PIPE,10 IN PIPER PA-25 N-7122Z DAMAGE -DESTROYED	L ARATIO HIGH, CR- PX-	P N A HID 1 0 P	HAS T ND/ DEN 0 0 HAS	E OF AKEO AKEO OR PI IN 1 IN 1 0 0 0	OPE FF FF LANN WEED COM A OPE	RATION INITIAL CLIMB INITIAL CLIMB NING S.		
-0956	TIME - 0415 TYPE OF ACCIDI COLLIDED W ROLL OVER PROBABLE CAUSI PILOT IN CO TERRAIN - REMARKS- SPRJ 8/22/67 GUSI TIME - 1105 TYPE OF ACCIDI COLLIDED W PROBABLE CAUSI <u>PILOT IN CO</u> MISCELLANEO FACTOR	ENT ITH OBJECT DMMAND - INADE HIDDEN OBSTRUC AY BOOM STRUCK I FINE,CALIF ENT ITH FENCE,FENCE E MMAND - INADE	DAMAGE -SUBSTANTIA QUATE PREFLIGHT PREP TIONS RRIGATION PIPE,10 IN PIPER PA-25 N-71222 DAMAGE -DESTROYED POSTS QUATE PREFL IGHT PR EP DNS - IMPROPERLY L	L ARATION HIGH, CR- PX-	P N A HID 1 O P	HAS T T ND/ DEN 0 0 HAS T T	E OF AKEO OR PI IN 1 0 0 0 E OF AKEO	OPE FF LANN WEED COM A OPE FF	RATION INITIAL CLIMB INITIAL CLIMB ING S. MERCIAL ERIAL APPLIC RATION INITIAL CLIMB		

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DOCKET	DATE	LOCATION	AIRCRAFT DATA	INJUF	RIES F	SM	1/N	FLIGHT PURPOSE	PILOT DATA
	11/15/67 NR.	DATEL AND, AR IZ	SNOW S2A	CR-	1	0	0	COMMERCIAL	COMMERCIAL, AGE 42, 5050
	TYPE OF ACCII PROPELLER COLLISION	DENT (ROTOR FAILURE P WITH GROUND/WATE	N-9406R DAMAGE -DESTROYED ROPELLER R UNCONTROLLED		PH	ASE IN IN	OF IFLI IFLI	OPERATION GHT NORMAL CRUISE GHT UNCONTROLLED	DESCENT
	PROBABLE CAUS POWERPLANT MISCELLANE FACTOR	SE 7 - PROPELLER AND EOUS ACTS,CONDITI	ACCESSORIES - BLA ONS - FATIGUE FRAC	DES					
			ONS - SEPARATION I NE BLADE CAUSED BOTH			LLE	RA	ND ENGINE TO SEPAR	ATE IN FLT.
2-1034	5/17/67 LAN TIME - 0850	NDER, WYO	KAMAN H43-A N-2856j namage -substantia	CR- PX-	0 0	0 0	1 1	COMMERCIAL AERIAL APPLIC	COMMERCIAL,FL.INSTR., AGE 40, 6698 TOTAL HOURS, 30 IN TYPE.
	TYPE OF ACCIE Engine fai Hard Landi	DENT LLURE OR MALFUNCT ING	DAMAGE -SUBSTANTIA ION		PH	ASE TA LA	OF KEO NDI	OPERATION FF INITIAL CLIMB NG LEVEL OFF/TOUCH	
	PROBABLE CAUS POWERPLANT POWERPLANT MISCELLANE	SE F - FUEL SYSTEM - F - FUEL SYSTEM -	PRIMING SYSTEM		-				
	MISCELLANE MAINTENANC EMERGENCY CIF	OUS ACTS, CONDITI E, SERVICING, INSP CUMSTANCES - FOR	ONS - LEAK/LEAKAGE ONS - PRESSURE TOO ECTION - INADEQUAT CED LANDING OFF AIRF ED ALLOWED AIR TO RE	LOW E MAIN	LAN	D			INE-DRIVEN PUMP.
-1044	8/11/67 COM TIME - 0745	IETA,OKLA	PIPER PA-25 N-6135Z DAMAGE -DESTROYED	CR- PX-	1 0	0	0 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 38, 4000 Total Hours, 3000 in type.
	TYPE OF ACCIE AIRFRAME & COLLISION	DENT FAILURE IN FLIGH WITH GROUND/WATE	DAMAGE -DESTROYED T R UNCONTROLLED		РН	ASE IN IN	OF FLI FLI	OPERATION GHT PULLUP FROM S GHT UNCONTROLLED	WATH RUN DESCENT
	PROBABLE CAUS WINGS - MISCELLANE MISCELLANE	SE WING ATTACHMENT OUS ACTS,CONDITI OUS ACTS,CONDITI		TURE					
	FACTOR								

				OF ACCI				
OCKET				1	F S	M/	FLIGHT N PURPOSE	
-1049	6/13/67 HUDSO TIME - 1628	NVILLE,MICH	BELL 47G N-208B DAMAGE -DESTROYED	CR-		0	COMMERCIAL AERIAL APPLIC	COMMERCIAL,FL.INSTR., AGE 22, 312 TOTAL HOURS, 56 IN TYPE.
	TYPE OF ACCIDEN COLLIDED WIT	T H WIRES/POLES					OF OPERATION LIGHT STARTING SWAT	TH RUN
			TO SEE AND AVOID O T CAUSING LOSS OF C					
-1058	6/5/67 FARRA TIME - 1915	GUT,IOWA	PIPER PA-11 N-4704H DAMAGE -DESTROYED	PX-	1 0 0 0	0 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 48, 2000 Total Hours, 500 in Type.
	TYPE OF ACCIDEN STALL	т					OF OPERATION LIGHT SURVEY FIELD/	AREA
	FACTOR MISCELLANEOU MISCELLANEOU	S ACTS,CONDITIO S ACTS,CONDITIO	TO OBTAIN/MAINTAIN NS – CARBON MONOX NS – UNAPPROVED M INCH EXTENSIONS WEL	IDE POI ODIFICA	SON I TION	NG	E OR BOTTOM COWLING	INSTALLED.
-1078	TYPE OF ACCIDEN PROPELLER/RO	T TOR FAILURE MA	HILLER UH-12C N-5321V DAMAGE -SUBSTANTIA IN ROTOR	L	PHA	SE TAK	OF OPERATION EOFF INITIAL CLIMB	COMMERCIAL, AGE 50, 900 TOTA HOURS, 130 IN TYPE.
	HARD LANDING PROBABLE CAUSE TRANSMISSION MISCELLANEOU MAINTENANCE, EMERGENCY CIRCU	ROTOR DRIVE SY S ACTS,CONDITIO SERVICING,INSPE MSTANCES - FORC	STEM – CLUTCH ASS NS – OVERHEATED CTION – INADEQUAT ED LANDING OFF AIRP	EMBLY E MAINT	ENAN	ICE I	DING LEVEL OFF/TOUC AND INSPECTION DE CONTACT AREA WORM	
-1081	8/25/67 NR•HC TIME - 1415	NOLULU, HAWA I I	BOEING B75N1 N-67917 Damage -destroyed	CR- PX-	1 0	0 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 28, 6255 Total Hours, 5500 IN Type.
	TYPE OF ACCIDEN Collided Wit	T H WIRES/POLES					OF OPERATION Light Swath Run	
	FACTUR TERRAIN -	MAND - FAILED HIGH OBSTRUCTIO	. TO SEE AND AVOID O NS O FT HIGH. FERTILIZ					

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	9/8/67 SILVER CITY,IOWA TIME - 0820		CR- 0 1 COMMERCIAL COMMERCIAL, AGE 27, 68 PX- 0 0 AERIAL APPLIC HOURS, 457 IN TYPE.	
	TYPE OF ACCIDENT Collided with wires/pole		PHASE OF OPERATION INFLIGHT SWATH RUN	
	PROBABLE CAUSE PILOT IN COMMAND - FAIL REMARKS- POWER LINES 30 FT A		ECTS OR OBSTRUCTIONS	
2-1113	9/28/67 NR.MERRIMAN,NEBR TIME - 1330	BRANTLY B-2 N-5988X	CR- 0 0 1 COMMERCIAL COMMERCIAL,FL.INSTR., AG PX- 0 0 0 AERIAL APPLIC 3488 TOTAL HOURS, 413 IN	E 53, TYPE.
	TYPE OF ACCIDENT Hard Landing	DAMAGE -SUBSTANTIA	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE PILOT IN COMMAND - IMPR	OPER OPERATION OF FLI	IT CONTROLS	
2-1115	11/7/67 SULLIVAN,IND TIME - 1040	PIPER PA-25 N-9100D DAMAGE -DESTROYED	CR- 1 0 0 COMMERCIAL COMMERCIAL, AGE 43, 350 PX- 0 0 0 AERIAL APPLIC TOTAL HOURS, 348 IN TYPE	•
	TYPE OF ACCIDENT COLLIDED WITH TREES	DANAGE DESTROTED	PHASE OF OPERATION INFLIGHT PROCEDURE TURNAROUND	
	PROBABLE CAUSE PILOT IN COMMAND - MISJ FIRE AFTER IMPACT	UDGED CLEARANCE		
2-1131	6/25/67 NR.CRESTON,IOWA TIME - 0710	BELL 47G N−163B DAMAGE -SUBSTANTIA	CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 40, 80 PX- 0 0 0 AERIAL APPLIC TOTAL HOURS, 2200 IN TYP	00 E.
	TYPE OF ACCIDENT Engine Failure or Malfund Hard Landing		PHASE OF OPERATION INFLIGHT CLEANUP SWATH LANDING POWER-OFF AUTOROTATIVE LANDING	
	PROBABLE CAUSE PILOT IN COMMAND - INAC MAINTENANCE,SERVICING,INS MISCELLANEOUS ACTS,CONDIT EMERGENCY CIRCUMSTANCES - FO REMARKS- FUEL USED WAS FROM	PECTION - IMPROPERL IONS - WATER IN FUE RCED LANDING OFF AIRP	SERVICED AIRCRAFT	

DOCKET	DATE	LOCATION	AIRCRAFT	DATA	INJURI	ES F	s	MZN	F P	L IGHT URPOSE	PILOT DATA	
2-1147	8/4/67 H TIME - 030	URON,CALIF 0	SNOW S2C		CR-						COMMERCIAL, TOTAL HOURS,	AGE 49, 5284 200 IN TYPE.
	TYPE OF ACC COLLISIO	IDENT N WITH GROUND/WATER	N-1620S DAMAGE -DES UNCONTROLI	ED						RATION UNCONTROLLED D	DESCENT	
	FIRE AFTER	COMMAND - SPATIA			5 MG PC	τ.	BO	тн I	INCON	CLUSIVE.		
2-1157		AKE CHARLES;LA 5	BOEING N2S- N-75423 DAMAGE -DES		CR- PX-	1 0	0 0	0 0	C OM A	IMERCIAL ERIAL APPLIC	COMMERCIAL, Total Hours,	AGE 29; 2500 Unknown in type
	TYPE OF ACC Stall									RATION ACROBATICS		
		USE COMMAND - FAILED NEOUS ACTS,CONDITIO						D				
2-1196		LEWISTON,FLA 0	BRANTLY B-: N-2197U DAMAGE -DE:	STROYED							COMMERCIAL, TOTAL HOURS,	AGE 47, 15000 1200 IN TYPE.
	TYPE OF ACC Engine F Roll Ove	IDENT AILURE OR MALFUNCTI					I	NFLI	IGHT	RATION SWATH RUN LEVEL OFF/TOUCH	IDOWN	
	MISCELLA MISCELLA POWERPLA FACTOR TERRAIN EMERGENCY O	USE COMMAND - INADEQ NEOUS ACTS,CONDITIO NEOUS ACTS,CONDITIO NT - FUEL SYSTEM - - SANDY IRCUMSTANCES - FORC SS OF FUEL PRESSURE	NS - FUEL NS - FUEL PUMPS ED LANDING	STARVAT CONTAMI	ION NATION- ORT ON	EX	CLU ND	SIVE	E OF	WATER IN FUEL	R VALVE OPEN.	
3-0347	2/3/67 F TIME - 103	PORT LAVACA,TEX 10 11DENT	SNOW S2C N-9470R DAMAGE -SU	RSTANTIA	CR- PX-	0 0	0 C	1 0	۲00 م	MMERCIAL VERIAL APPLIC	COMMERCIAL, TOTAL HOURS,	AGE 28, 5000 2000 IN TYPE.
	TYPE_OF_ACC Engine f Collided	IDENT AILURE OR MALFUNCTI WITH DIRT BANK	ON		-	P	HAS I L	E OF NFL	F OPE IGHT ING	RATION Swath Run Final Approach		
	PROBABLE CA PILOT IN MISCELLA EMERGENCY C		UATE PREFLI NS - WATE ED LANDING	GHT PREP R IN FUE OFF AIRP	AR AT I ON L		ND					

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DOCKET		LOCATION	AIRCRAFT DATA	INJUR	IES F	5 M/N	FLIGHT N PURPOSE	PILOT DATA	
3-0450		JFUR, OREG	BOFING E75	CR- PX-	0	0 1	COMMERCIAL AERIAL APPLIC	COMMERCIAL, TOTAL HOURS,	AGE 37, 4800 3000 IN TYPE.
	TYPE OF ACCI STALL	DENT		-			OF OPERATION IGHT PROCEDURE TU	IRNAROUND	
	FACTOR		D TO OBTAIN/MAINTAIN Rafts	FLYIN	G SP	EED			
3-0466	2/11/67 CC TIME - 0815		PIPER PA-25 N-7118Z DAMAGE -SUBSTANTIAI	PX-	0	0 1 0 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL,FL UNKNOWN TOTAL IN TYPE.	.INSTR., AGE 42, HOURS, UNKNOWN
	TYPE OF ACCI COLLIDED GEAR COLL	WITH WIRES/POLES				INFL	DF OPERATION .IGHT PULLUP FROM DING LEVEL OFF/TOU	SWATH RUN	
	FACTOR MISCELLAN	COMMAND - FAILE EOUS ACTS,CONDITIC RCUMSTANCES - FOR	D TO SEE AND AVOID OF DNS - OVERLOAD FAIL SED LANDING OFF AIRPO PECTED OR KNOWN AIRCF	URE DRT ON	LAN	D	RUCTIONS		
3-0571	2/22/67 NC TIME - 1301	DVATO;CALIF	N-7676Z .				COMMERCIAL AERIAL APPLIC		
	TYPE OF ACCI COLLIDED	DENT WITH TREES	DAMAGE -DESTROYED				DF OPERATION .IGHT STARTING SWA	TH RUN	
	PROBABLE CAU PILOT IN		D TO SEE AND AVOID OF	JECTS	OR	овятя	RUCTIONS		
3-0646	3/1/67 KI TIME - 1830	NGSVILLE, TEX	SNOW 600S2D N-1728S DAMAGE -SUBSTANTIAL	PX-			COMMERCIAL AERIAL APPLIC		
	TYPE OF ACCI COLLIDED	DENT WITH WIRES/POLES		_			OF OPERATION IGHT SWATH RUN		
	PROBABLE CAU PILOT IN FIRE AFTER I	COMMAND - MISJU	DGED CLEARANCE						

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		LOCATION			F	S M	1/N	PURPOSE	PILOT DATA	
3-0692		R.CLEWISTON, FLA		CR- PX-						
	TYPE OF ACCI GROUND-WA NOSE OVER	ATER LOOP-SWERVE		-	PI	LA	NDI	OPERATION NG ROLL NG ROLL		
	MISCELLAN MAINTENAN	GEAR - WHEELS,T NEOUS ACTS,CONDIT NCE,SERVICING,INS	IRES,AXLES IONS - DETERIORATED PECTION - INADEQUAT BOTH TIRES WERE BALD	E MAINT	EN	ANCE	E AN	D INSPECTION		
3-0707	5/3/67 NA TIME - 0830	ASHUA, NH)	PIPER PA-18A N-1866A DAMAGE -SUBSTANTIA	PX-	0 0	0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, HOURS, 150 I	AGE 40, 750 TOT/ N TYPE.
	TYPE OF ACCI COLLIDED GEAR COLL	WITH TREES		_	PI	IN	IFLI	OPERATION GHT SWATH RUN NG LEVEL OFF/TOU	JCHDOWN	
		COMMAND - DIVE	RTED ATTENTION FROM O ED TU SEE AND AVOID O							
	MISCELLAN	RCUMSTANCES - PR	IONS - OVERLOAD FAI ECAUTIONARY LANDING O SPECTED OR KNOWN AIRC	N AIRPO						
	REMARKS- AS	PLT CHECKED SPRA	Y PATTERN ACFT HIT A	TREE AM	DB	ROKE	TH	E LDG GR.FURTHER	ACFT DAMAGE ON	LANDING.
3-0729		EWITT+ARK)	GRUMMAN G-164 N-10226 DAMAGE -SUBSTANTIA	CR- PX-	0 0	0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, Total Hours,	AGE 53, 7000 18 IN TYPE.
3-0729	5/4/67 DE TIME - 1530 TYPE OF ACCI) I DENT	GRUMMAN G-164 N-10226 DAMAGE -SUBSTANTIA ER UNCONTROLLED	CR- PX-	P	HASE	E OF	COMMERCIAL AERIAL APPLIC OPERATION NG FINAL APPROA(AGE 53, 7COO 18 IN TYPE.
3-0729	5/4/67 DE TIME - 1530 TYPE OF ACCI COLLISION PROBABLE CAU PILOT IN) IDENT N WITH GROUND/WAT JSE COMMAND - DIVE	DAMAGE -SUBSTANTIA	CR- PX- L PERATIC	PI	HASE LA	E OF ANDI	OPERATION NG FINAL APPROAG RAFT	СН	
3-0729 3-0731	5/4/67 DE TIME - 1530 TYPE OF ACCI COLLISION PROBABLE CAU PILOT IN REMARKS- WHI 5/5/67 GA) IDENT N WITH GROUND/WAT JSE COMMAND - DIVE	DAMAGE -SUBSTANTIA ER UNCONTROLLED RTED ATTENTION FROM D Y SYSTEM PLTS HAND SL SNOW SZA N-9443R	CR- PX- L PERATIC IPPED (CR- PX-	91 0N 1 0FF 0	HASE LA DF A DUM	E OF ANDI AIRC 4P R	OPERATION NG FINAL APPROAG RAFT ELEASE-HIT CNTRL	CH STICK-ACFT WING COMMERCIAL,	5 HIT GRND. Age 26, 720 Tota
	5/4/67 DE TIME - 1530 TYPE OF ACCI COLLISION PROBABLE CAU PILOT IN REMARKS- WHI 5/5/67 GA TIME - 1000 TYPE OF ACCI ENGINE FA) IDENT N WITH GROUND/WAT JSE COMMAND – DIVE CLE FLUSHING SPRA ARWOOD,TEX	DAMAGE -SUBSTANTIA ER UNCONTROLLED RTED ATTENTION FROM O Y SYSTEM PLTS HAND SL SNOW S2A N-9443R DAMAGE -SUBSTANTIA TION	CR- PX- L PERATIC IPPED (CR- PX-	91 0N 0 0FF 0	HASE LA DU DU O O HASE IN	I NDI AIRC MP R I O F NFLI	OPERATION NG FINAL APPROAG RAFT ELEASE-HIT CNTRL COMMERCIAL	CH STICK-ACFT WING COMMERCIAL, HOURS, 170 I JRNAROUND	5 HIT GRND. Age 26, 720 Toti
	5/4/67 DE TIME - 1530 TYPE OF ACCI COLLISION PROBABLE CAU PILOT IN REMARKS- WHI 5/5/67 GA TIME - 1000 TYPE OF ACCI ENGINE FA COLLIDED PROBABLE CAU MISCELLAN) IDENT N WITH GROUND/WAT JSE COMMAND - DIVE ILE FLUSHING SPRA ARWOOD,TEX) IDENT AILURE OR MALFUNC WITH DIRT BANK JSE VEOUS ACTS,CONDIT	DAMAGE -SUBSTANTIA ER UNCONTROLLED RTED ATTENTION FROM O Y SYSTEM PLTS HAND SL SNOW S2A N-9443R DAMAGE -SUBSTANTIA TION	CR- PX- L PERATIC IPPED C CR- PX- L	PI DN 0 DFF 0 PI	HASE LA DUM O O HASE IN LA	E OF ANDI AIRC MP R 1 0 E OF NFLI ANDI	OPERATION NG FINAL APPROAG RAFT ELEASE-HIT CNTRL COMMERCIAL AERIAL APPLIC OPERATION GHT PROCEDURE TO NG LEVEL OFF/TOU	CH STICK-ACFT WING COMMERCIAL, HOURS, 170 I JRNAROUND JCHDOWN	5 HIT GRND. Age 26, 720 Toti

				OF ACCIO					
DOCKET	DATE LC	DCATION	AIRCRAFT DATA	INJURI E F	S		FLIGHT PURPOSE	PILOT DATA	
3-0737	5/7/67 NR.VANCOL TIME - 1400 TYPE OF ACCIDENT			РХ- (L) 0 РНА	O Se Di	COMMERCIAL AERIAL APPLIC OPERATION		AGE 24, 2900 1500 IN TYPE.
	COLLIDED WITH 1 PROBABLE CAUSE PILOT IN COMMAND FACTOR WEATHER - UNFA REMARKS- ENCOUNTERE) – MISJUD VORABLE WIN	CONDITIONS	15 FEE1			GHT SWATH RUN		
3-0865	3/5/67 MESA,ARIZ TIME - 0630 TYPE OF ACCIDENT STALL MUSH	1	NAVY N3N N-44981 Damage -Substantia	РХ- С L) 0 РНА	0 Se oi	COMMERCIAL AERIAL APPLIC OPERATION DFF INITIAL CLIMB		AGE 62, 5000 300 IN TYPE.
	PROBABLE CAUSE PILOT IN COMMANE PILOT IN COMMANE REMARKS- FAA MEDICA	- PHYSIC					ONDITION WAS VERY	POOR.	
3-0937	3/23/67 MARIANNA, TIME - 1700 TYPE OF ACCIDENT ENGINE FAILURE C GEAR COLLAPSED		N-55065 DAMAGE -SUBSTANTIA	РХ- С L	0 0 РНА	O SE OF TAKE(COMMERCIAL AERIAL APPLIC OPERATION DFF INITIAL CLIMB NG ROLL	COMMERCIAL, TOTAL HOURS,	AGE 38, 9000 4000 IN TYPE.
	PROBABLE CAUSE POWERPLANT - ENG MISCELLANEOUS AC FACTOR MISCELLANEOUS AC	TS,CONDITION TS,CONDITION TS,CONDITION NCES - FORCE	NS - OVERLOAD FAI NS - SEPARATION I ED LANDING OFF AIRPO	LURE LURE N FLIGHT DRT ON L	AND				
3-0984	3/21/67 BILLINGS, TIME - 1815 TYPE OF ACCIDENT ENGINE FAILURE D STALL		N-59137 DAMAGE -SUBSTANTIA		0 РНА	0 SE OF INFLI	COMMERCIAL AERIAL APPLIC OPERATION GHT NORMAL CRUISE NG FINAL APPROACH	TOTAL HOURS,	AGE 38, 7500 3000 IN TYPE.
	MISCELLANEOUS AC	TS.CONDITION - FAILED NCES - FORCE	JATE PREFLIGHT PREP IS – WATER IN FUE TO OBTAIN/MAINTAIN ED LANDING OFF AIRPI	FLYING	SPE	ED	LANNING		

BRIEFS OF ACCIDENTS

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DOCKET	DATE L	OCATION			F	S M/N	PURPOSE	PILOT DATA
3-1020	4/1/67 CALLICOC TIME - 1215			CR- PX-			COMMERCIAL AERIAL APPLIC	PRIVATE, AGE 42, 7536 TOTAL HOURS, 2000 IN TYPE.
	TYPE OF ACCIDENT COLLIDED WITH			-			F OPERATION DFF INITIAL CLIM	B
	PROBABLE CAUSE PILOT IN COMMAN FACTOR	ID - INADEQ	UATE PREFLIGHT PREP	ARATION	I AN	D/OR	PLANNING	
	PILOT IN COMMAN REMARKS- PLT STRUC			COMPAN	IY A	FTER	HE HAD CUT THEM O	IN LNDG ABOUT 3 HRS EARLIER
8-1021	3/27/67 DUMAS,TE TIME - 1915		CHAMPION 7GCBA N-9890Y DAMAGE -SUBSTANTIA		0 0	0 1 0 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL,FL.INSTR., AGE 40, 7064 TOTAL HOURS, 1250 IN TYPE
	TYPE OF ACCIDENT Collided with	WIRES/POLES		-			F OPERATION IGHT SWATH RUN	
	PROBABLE CAUSE PILOT IN COMMAN	ID - MISJUD	GED CLEARANCE					
-1029	3/27/67 NR.DUSTY TIME - 0700	″∎WASH	PIPER PA-18 N-8668C DAMAGE -DESTROYED		0 0	0 1 0 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 27, 1000 Total Hours, 400 in Type.
	TYPE OF ACCIDENT COLLIDED WITH						F OPERATION IGHT SWATH RUN	
	FACTOR		TO SEE AND AVOID O	BJECTS	OR	OBSTR	JCTIONS	
	MISCELLANEOUS A	CTS,CONDITIO	NS - SUNGLARE					
3-1049	3/30/67 MCKITTR] TIME - 0930	CK,CALIF	N-56944	PX-	0 0	0 1 0 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 54, 12500 Total Hours, 4500 in Type.
8-1049			N-56944 DAMAGE -DESTROYED	PX-	0	0 0 ASE D TAKE	COMMERCIAL AERIAL APPLIC F OPERATION DFF INITIAL CLIM DFF INITIAL CLIM	: TOTAL HOURS, 4500 IN TYPE.
3-1049	TIME - 0930 TYPE OF ACCIDENT PROPELLER/ROTOF STALL PROBABLE CAUSE POWERPLANT - PF MISCELLANEOUS A	R FAILURE PR ROPELLER AND ACTS+CONDITIC	N-56944 DAMAGE -DESTROYED	PX- S TURE	0 PH	00 ASE D TAKE TAKE	AERIAL APPLIC F OPERATION DFF INITIAL CLIM	: TOTAL HOURS, 4500 IN TYPE.

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DOCKET	DATE	LOCATION	AIRCRAFT DATA	INJU	LIES F	s s	M/N	FLIGHT PURPOŠE	PILOT DATA
3-1057	COLLIDED COLLISION PROBABLE CAU PILOT IN	WITH WIRES/POLES WITH GROUND/WATER JSE COMMAND - MISJUD	GRUMMAN G164A N-671U DAMAGE -SUBSTANTIAL UNCONTROLLED	CR- PX-	0 0 1	0 0	1 0	COMMERCIAL AERIAL APPLIC OPERATION IGHT SWATH RUN IGHT UNCONTROLLED	COMMERCIAL, AGE 29, 1000 Total Hours, 63 in Type.
3-1058	TIME - 081 TYPE OF ACC COLLIDED PROBABLE CAU PILOT IN FIRE AFTER	JSE COMMAND - MISJUD IMPACT	DAMAGE -DESTROYED		6	РНА	SE OI INFL	= OPERATION IGHT SURVEY FIELD/	
3-1072	STALL PROBABLE CAU PILOT IN	JSE	TO OBTAIN/MAINTAIN				TAKE	COMMERCIAL AERIAL APPLIC OPERATION OFF INITIAL CLIMB	COMMERCIAL, AGE 39, 6500 Total Hours, 5000 in type.
3-1107	TYPE OF ACC COLLIDED PROBABLE CAU	IDENT WITH FENCE,FENCEP	DAMAGE -SUBSTANTIAL OSTS						COMMERCIAL,FL.INSTR., AGE 49, 10200 TOTAL HOURS, 200 IN TYPE.

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DOCKET	DATE	LOCATION	AIRCRAFT DATA						PILOT DATA
3-1114	4/8/67 MOI TIME - 0800		N-55137	CR- PX-	0	0	1	PURPOSE COMMERCIAL AERIAL APPLIC	COMMERCIAL,FL.INSTR., AGE 33, 1202 TOTAL HOURS, 255 IN TYPE.
	TYPE OF ACCI STALL MU		DAMAGE -DESTROYED		PI			OPERATION GHT FLAREOUT FO	R SWATH RUN
	PROBABLE CAU PILOT IN FIRE AFTER I	COMMAND - FAILE	D TO OBTAIN/MAINTAIN	FLYIN	GS	PEE	D		
8-1167	4/13/67 PA TIME - 0910		PIPER PA-25 N-6789Z DAMAGE -SUBSTANTIAL		0 0	0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 34, 6000 Total Hours, 2500 in type.
	TYPE OF ACCI COLLIDED	DENT WITH CROP			Ρ			OPERATION GHT SWATH RUN	
	FACTOR WEATHER WEATHER WEATHER BRIE	COMMAND - FAILE DOWNDRAFTS,UPD UNFAVORABLE WI FING - NO BRIEFIN	ND CONDITIONS			PEE	D		
3-1198	4/10/67 MD TIME - 1500		CALLAIR A-9 N-7240y DAMAGE -SUBSTANTIAL		0 0	0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL,FL.INSTR., AGE 43, 5420 TOTAL HOURS, 60 IN TYPE.
	TYPE OF ACCI STALL	DENT			Ρ			OPERATION GHT PROCEDURE T	URNAROUND
	PROBABLE CAU PILOT IN		ED TO OBTAIN/MAINTAIN	FLYIN	G S	PEE	D		
3-1213	4/15/67 MO TIME - 1300		STEARMAN A-75 N-9082H DAMAGE -SUBSTANTIAL	PX-	0 0	0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL,FL.INSTR., AGE 37, 3535 TOTAL HOURS, 22 IN TYPE.
	TYPE OF ACCI ENGINE FA NOSE OVER	ILURE OR MALFUNCT			Þ	Ť	AKEC	OPERATION OFF INITIAL CLIM NG ROLL	в

			BRIEFS							
DOCKET	DATE	LOCATION	AIRCRAFT DATA	INJUF	RIES F	s	M/N	PURPOSE	PILOT DATA	
3-1233	4/18/67 DA TIME - 0818 TYPE OF ACCI	LHART, TEX	PIPER PA-18 N-8673C DAMAGE -SUBSTANTIA	CR- PX-	0 0	0 0 PHA S	1 .0 E OF		COMMERCIAL, AG TOTAL HOURS, 180	E 39, 4050 D IN TYPE.
	PROBABLE CAU MISCELLAN	SE EOUS - UNDETERI		BATTER	1 Y C					
3-1234	4/18/67 BA TIME - 1330	Y CITY,TEX	BOEING A-75 N-4558N DAMAGE -SUBSTANTIA	CR- PX-				COMMERCIAL AERIAL APPLIC	COMMERCIAL, AG Total Hours, 650	
	TYPE OF ACCI Engine fa Gear Coll	ILURE OR MALFUNCT		L	P	I	NFLI	OPERATION GHT EN ROUTE TO NG ROLL	TREAT CROP	
	MISCELLAN MISCELLAN MISCELLAN EMERGENCY CI	CE,SERVICING,INSE EOUS ACTS,CONDIT EOUS – FOREIGN EOUS ACTS,CONDIT RCUMSTANCES – FOF	PECTION - INADEQUAT IONS - FUEL STARVAT MATERIAL AFFECTING N IONS - PREVIOUS DAM RCED LANDING OFF AIRP FELT FOUND IN FUEL S	ION ORMAL AGE ORT OM	OPE N LA	RAT	IONS	i	IOR TO THIS ACCIDEN	Γ.
3-1257	TIME - 1715		PIPER PA-25 N-6367Z DAMAGE -SUBSTANTIA						COMMERCIAL, AG Total Hours, 530	
	TYPE OF ACCI Engine fa Gear Coll	ILURE OR MALFUNC	TION		P	I	NFLI	OPERATION GHT NORMAL CRUIS NG LEVEL OFF/TOU		
	MISCELLAN	COMMAND - IMPRO EOUS ACTS,CONDITI	DPER OPERATION OF POW IONS - IMPROPER OPE NDUCIVE TO CARB./INDU	R./FAI	LED) TO	USE	CARB.HEAT/DEICIN	G EQUIP.	
	MISCELLAN	EOUS ACTS,CONDIT RCUMSTANCES - FOR	CONS - OVERLOAD FAI RCED LANDING OFF AIRP ED LDG AREA.GEAR COLL	LURE ORT ON	I LA	ND				
3-1292	4/26/67 WH TIME - 0800		PIPER PA-25. N-69962 Damage -Substantia	PX-	0.	0	1	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AG Hours, 200 in ty	E 28, 700 TOTAL Pe.
	TYPE OF ACCI Engine Fa Gear Coll	ILURE OR MALFUNCT			Ρ	1	NFLI	OPERATION GHT STARTING SWA NG LEVEL OFF/TOUG		
	MISCELLAN FACTOR MISCELLAN EMERGENCY CI	T - ENGINE STRUCT EOUS ACTS,CONDITT EOUS ACTS,CONDITT RCUMSTANCES - FOR	TURE – VALVE ASSEMB IONS – MATERIAL FAI IONS – OVERLOAD FAI ICED LANDING DFF AIRP 3 CYLINDER BROKE AND	LURE LURE ORT OM				TON		

			BRIEFS	OF ACCIDENTS			
DOCKET			AIRCRAFT DATA	FS	M/N	FLIGHT PURPOSE	PILOT DATA
3-1300		R, TEX		CR- 0 0 PX- 0 0			COMMERCIAL, AGE 40, 318 TOTAL HOURS, UNKNOWN IN TYPE.
	TYPE OF ACCIDENT ENGINE FAILUF GEAR COLLAPSE	RE OR MALFUNCTI		PHAS	INFLIG	DPERATION HT NORMAL CRUISE G LEVEL OFF/TOUCH	DOWN
	FACTOR MISCELLANEOUS	S ACTS,CONDITIC ISTANCES - FORC	 POWERPLANT FAIL NS – OVERLOAD FAI ED LANDING OFF AIRF FIELD. 	LURE	ETERMI	NED REASONS	
3-1325	4/24/67 GUEYD/ TIME - 1530	N, LA	BOEING E75 N-75266 DAMAGE -SUBSTANTIA	CR- 0 0 PX- 0 0	1 (0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 27, 2000 Total Hours, 1500 in type.
	TYPE OF ACCIDEN STALL MUSH			PHAS		OPERATION F INITIAL CLIMB	
	FACTOR WEATHER - S WEATHER BRIEFING	GUDDEN WINDSHIF G - NO BRIEFING T - FORECAST SU	RECEIVED BSTANTIALLY CORRECT		∃D		
3-1344	4/28/67 LIND, TIME - 0830		BOEING A75N1 N-58700 DAMAGE -SUBSTANTIA		1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 40, 4800 TOTAL HOURS, 4500 IN TYPE.
	TYPE OF ACCIDENT ENGINE FAILUG NOSE OVER/DO	RE OR MALFUNCTI		PHAS	TAKEOFI	DPERATION F INITIAL CLIMB G ROLL	
	FACTOR		- POWERPLANT FAIL	URE FOR UND	ETERMI	NED REASONS	
	TERRAIN - F EMERGENCY CIRCUM		ED LANDING OFF AIRF	ORT ON LAND			
3-1376	4/25/67 FT.OG TIME - 1330		BOEING E75 N-66045 DAMAGE -SUBSTANTIA	CR- 0 0 PX- 0 0	<u>1</u> 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 37, 4009 Total Hours, 3500 in type.
	TYPE OF ACCIDENT ENGINE FAILUA COLLIDED WITH	RE OR MALFUNCTI		PHA	INFLIG	DPERATION HT STARTING SWATH G ROLL	RUN
	PILOT IN COM MISCELLANEOUS	1AND - MISMAN 5 ACTS,CONDITIC 1STANCES - FORC	NS – FUEL EXHAUST AGEMENT OF FUEL SYS NS – MISCALCULATE ED LANDING OFF AIRF	TEM D FUEL CONSU	JMPTIO	N	

DOCKET	DATE LOCATION	AIRCRAFT DATA	INJURI	ES F	MZN	FL IGHT PURPOSE	PILOT DATA
3-1380	4/25/67 DAYTON,TEX TIME - 1230		CR- PX-				COMMERCIAL, AGE 30, 650 TOTAL HOURS, 100 IN TYPE.
	TYPE OF ACCIDENT STALL MUSH			РН	SE O	F OPERATION IGHT PROCEDURE TO	JRNAROUND
	PROBABLE CAUSE PILOT IN COMMAND - F FACTOR WEATHER - UNFAVORABL REMARKS- WINDS 20 KNOTS A		FLYING	SPE	ED		
3-1381	4/24/67 DAYTON,TEX TIME - 0900	GRUMMAN G-164 N-10287 Damage -Substantia	CR- PX-	0 () 1) 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 35, 2006 Total Hours, 1023 In Type.
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWER COLLIDED WITH DIRT BAI	/E	-	PHA	SE OI	F OPERATION OFF RUN OFF RUN	
	LANDING GEAR - WHEEL	DITIONS - MATERIAL FAI		ONT	KO L		
3-1416	5/3/67 NR.CRAIGMONT, I TIME - 0600) PIPER PA-25 N-65422 DAMAGE -SUBSTANTIA	CR- PX-	0 0) 1) 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 38, 5000 Total Hours, 150 in Type.
	TYPE OF ACCIDENT COLLIDED WITH OBJECT NOSE OVER/DOWN		-	PH/	SE DI	F OPERATION IGHT SWATH RUN ING LEVEL OFF/TOL	
	PROBABLE CAUSE PILOT IN COMMAND - M FACTOR TERRAIN - HIGH VEGET						
	REMARKS- PROPELLER STRUCK		IN WHE	AT 8	IELD	•	
3-1441	5/6/67 COLUSA, CALIF TIME - 1415	BOEING A75N1 N-56206 DAMAGE -SUBSTANTIA	CR- PX-	00) 1) 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 35, 2215 Total Hours, 97 In Type.
	TYPE OF ACCIDENT UNDERSHOOT GEAR COLLAPSED		-		LAND	F OPERATION ING FINAL APPROAC ING LEVEL OFF/TOL	
	FACTOR	ISJUDGED DISTANCE AND AL DITIONS - OVERLOAD FAI DG IN RICE FIELD.					

BRIEFS OF ACCIDENTS

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DOCKET	DATE	LOCATION	AIRCRAFT DATA		F	S M/N	I PURPOSE	PILOT DATA
3-1462		HESWOLD,DEL 0		CR- PX-	0	01	COMMERCIAL AERIAL APPLIC	COMMERCIAL,FL.INSTR., AGE 45 7007 TOTAL HOURS, 20 IN TYPE
	TYPE OF ACC Collided	IDENT WITH TREES	DAMAGE -DESTROYED				DF OPERATION .IGHT PULLUP FROM	SWATH RUN
	PROBABLE CA PILOT IN		DGED DISTANCE, SPEED, A	ND AL	ΤΙΤυ	DE		
3-1464	5/8/67 Q TIME - 073	UINCY,FLA 0	BOEING A75 N-1512M DAMAGE -DESTROYED	CR- PX-	0 0	0 1 0 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 29, 4266 Total Hours, 108 in Type.
	TYPE OF ACC COLLIDED	IDENT WITH WIRES/POLES					FOPERATION IGHT STARTING SWA	TH RUN
	PROBABLE CA PILOT IN		D TO SEE AND AVOID OB	JECTS	ÛR	OBSTR	RUCTIONS-	
3-1467	5/8/67 C TIME - 14C	OLUSA,CALIF O			0 0	0 1 0 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 35, 5300 Total Hours, 150 in Type.
	TYPE OF ACC Stall	IDENT	DAMAGE -SUBSTANTIAL	-			DF OPERATION .IGHT PROCEDURE TU	RNAROUND
	PROBABLE CA Pilot in		D TO OBTAIN/MAINTAIN	FLYIN	G SP	EED		
3-1490	5/12/67 B TIME - 083	ONITA, LA O	PIPER PA-25 N-72812 DAMAGE -DESTROYED	CR- PX-	0 0	0 1 0 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 29, 3500 Total Hours, 1000 in type.
		IDENT AILURE OR MALFUNCT WITH TREES				INFL	DF OPERATION .IGHT PROCEDURE TU DING LEVEL OFF/TOU	
		NT - MISCELLANEOUS IRCUMSTANCES - FOR	: - POWERPLANT FAILL CED LANDING OFF AIRPO				MINED REASONS	
3-1497		REENSBORD, FLA O	BOEING A75N1 N-55553 Damage -substantial	CR- PX-	0	0 1	COMMERCIAL Aerial Applic	COMMERCIAL,FL.INSTR., AGE 28 433 TOTAL HOURS, 44 IN TYPE.
	TYPE OF ACC COLLIDED	IDENT WITH TREES	DAMAGE -SUBSTANTIAL	-			DF OPERATION .IGHT PULLUP FROM .	SWATH RUN
	PROBABLE CA	USE I COMMAND - MISJU						

			BRIEFS					
OCKET	DATE	LOCATION	AIRCRAFT DATA		F :	5 M/I	FLIGHT N PURPOSE	PILOT DATA
8-1530	5/11/67 SACR/ TIME - 0900	MENTO, CALIF	BOEING A75N1 N-56188 DAMAGE -SUBSTANTIA	CR- PX-) () () 1) 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 48, 12545 Total Hours, 11000 in Type.
	TYPE OF ACCIDEN STALL MUSH	іт	DAMAGE - SUBSTANTIA				DF OPERATION LIGHT PROCEDURE TU	RNAROUND
	PROBABLE CAUSE PILOT IN COM	IMAND - FAILE	D TO OBTAIN/MAINTAIN	FLYING	SPI	ED		
J-1531	5/11/67 WASH) TIME - 1530	NGTON, LA	GRUMMAN G-164 N-10240 DAMAGE -SUBSTANTIA	CR- PX- (0 1	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 37, 1800 Total Hours, 150 in type.
	TYPE OF ACCIDEN GROUND-WATER COLLIDED WIT	IT LOOP-SWERVE TH FENCE,FENCE				TAK	DF OPERATION EOFF RUN EOFF INITIAL CLIMB	
	FACTOR WEATHER - WEATHER BRIEFIN	UNFAVORABLE WI IG - NO BRIEFIN					15 KTS GUSTING TO 2	0 KTS.
8-1535	5/11/67 SPUR; TIME - 2000	TEX	PIPER PA-25 N-6434Z DAMAGE -SUBSTANTIA	CR- PX-) 1) 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL,FL.INSTR., AGE 31, 1000 TOTAL HOURS, 200 IN TYPE.
	TYPE OF ACCIDEN MISCELLANEOU GEAR COLLAPS	JS				LAN	DF OPERATION DING LEVEL OFF/TOU DING GO-AROUND	CHDOWN
	PROBABLE CAUSE MISCELLANEOU FACTOR		ANEUVER TO AVOID CO	LLISION				
	MISCELLANEOU		DNS - OVERLOAD FAI JND TO AVOID ANIMAL.		TRUG	ск ві	RUSH BESIDE RNWY.	
3- 1553	TIME - 1830		BOEING A75N1 N-55553 DAMAGE -DESTROYED) 1) 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL,FL.INSTR., AGE 28, 434 TOTAL HOURS, 45 IN TYPE.
	TYPE OF ACCIDE COLLIDED WI	IT Th WIRES/POLES					DF OPERATION LIGHT SWATH RUN	
	PROBABLE CAUSE PILOT IN COM	MAND - MISJU	DGED ALTITUDE AND CL	EARANCE				

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	BRIEFS OF ACCIDENTS									
DOCKET	DATE	LOCATION	AIRCRAFT DATA	INJUR	IES F	s s	M7	N	FLIGHT PURPOSE	
3-1576	5/18/67 F TIME - 071	T.COLLINS, COLO 5	PIPER PA-18 N-3698P DAMAGE -SUBSTANTIAL	CR- PX-	0	0 0	1 0	C	OMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 41, 421 TOTAL HOURS, 25 IN TYPE.
	TYPE OF ACCIDENT PHASE OF OPERATION TURBULENCE INFLIGHT STARTING SWATH RUN COLLISION WITH GROUND/WATER UNCONTROLLED INFLIGHT UNCONTROLLED DESCENT									
	PILOT IN	NEOUS - VORTEX TU COMMAND - IMPROP	RBULENCE ER IN-FLIGHT DECISIC R SWATH RUN CROSSED						Y ACFT.	
3-1579	5/18/67 O TIME - 062	UTLOOK,WASH 4	CALLAIR A-6 N-2918G DAMAGE -DESTROYED	CR- PX-	0 0	0 0	1 0	С	OMMERCIAL AERIAL APPLIC	COMMERCIAL,FL.INSTR., AGE 40, 5800 TOTAL HOURS, 8 IN TYPE.
		ON UNCONTROLLED								
	MISCELLA	I COMMAND - MISMAN NEOUS ACTS,CUNDITIO	AGEMENT OF FUEL SYST NS - FUEL STARVATJ EMPTY TANK,OTHER T/	ON	D A	MPI	LE	FUEL	• SPRAYING MINT•	
3-1587	5/18/67 C TIME - 073	HICO,CALIF 0	NAVAL FCTY N3N N-45303 Damage -substantial	P X	0 0	0 0	1 0	С	OMMERCIAL AERIAL APPLIC	COMMERCIAL,FL.INSTR., AGE 50, 8536 TOTAL HOURS, 100 IN TYPE.
	TYPE OF ACC NOSE OVE			PHASE OF OPERATION LANDING ROLL						
	PROBABLE CA PILOT IN		ER OPERATION OF BRAM	KES AN	D/(OR I	FLI	GHT	CONTROLS	
3-1596	5/21/67 T TIME - 083	HORNTON, WASH G	PIPER PA-25 N-6106Z DAMAGE -DESTROYED	CR- PX-	0 0	0 0	1 0	C	OMMERCIAL AERIAL APPLIC	COMMERCIAL,FL.INSTR., AGE 57, 3400 TOTAL HOURS, 640 IN TYPE.
	TYPE OF ACC COLLISIC	PHASE OF OPERATION INFLIGHT SWATH RUN								
		NUSE 1 COMMAND - MISJUD CFT STRUCK HILL IN F								

BRIEFS OF ACCIDENTS

			BRIEFS	OF ACCI				
DOCKET	DATE	LOCATION	AIRCRAFT DATA	INJURI	ES FS	MZN	FLIGHT PURPOSE	PILOT DATA
3-1619	5/24/67 LI TIME - 1200	/E OAK,CALIF	GRUMMAN G-164 N-657Y DAMAGE -SUBSTANTI	CR- PX-	0 0	1	COMMERCIAL AERIAL APPLIC	AIRLINE TRANSPORT, AGE 35, 10000 TOTAL HOURS, 3000 IN TYPE.
	TYPE OF ACCIN STALL		DAMAGE - SUDSTANTI				OPERATION FF INITIAL CLIMB	
	PROBABLE CAUS PILOT IN (ED TO OBTAIN/MAINTAI	N FLYING	SPEE	Đ		
3-1647	5/19/67 PAL TIME 0650	OUSE, WASH	PIPER PA-25 N-6807Z DAMAGE -SUBSTANTI	CR- PX- AL	0 0 0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 31, 1500 TOTAL HOURS, 395 IN TYPE.
	TYPE DE ACCIO	1 ENT	R CONTROLLED		DHAG	SE OF	OPERATION	
	FACTOR AIRPORT CO	COMMAND - SELEC	TED UNSUITABLE TERR T RUNWAY END OF RNWY. NEAR G		NO M	VIND	CONDITION.	
-1661	5/22/67 BUF TIME - 1000	RLEY, ID	PIPER PA-18 N-7668D DAMAGE -SUBSTANTI	CR- PX-	0 0 0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 35, 1261 Total Hours, 219 In Type.
	TYPE OF ACCID STALL MUS		N−7668D DAMAGE -SUBSTANTI		PHAS T	SE OF TAKEO	OPERATION FF INITIAL CLIMB	
		COMMAND - FAILE	D TO OBTAIN/MAINTAI QUATE PREFLIGHT PRE				LANNING	
	MISCELLANE		ONS - IMPROPERLY VISE LOADING.ACFT WA					
-1670	5/23/67 CAS TIME - 1415	SH, ARK	CALLAIR A-9 N-7208V	CR- PX-	0 0 0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 43, 11000 TOTAL HOURS, 325 IN TYPE.
	TIPE OF ACCIL	DENT WIRES/POLES			P HAS		OPERATION GHT STARTING SWA	
	PROBABLE CAUS PILOT IN C		D TO SEE AND AVOID	OBJECTS	OR DE	STRU	CTIONS	

			BRIEFS C	F ACC	IDE	NTS	S						
DOCKET	DATE	LOCATION			F	S	M/N	FL IGHT PURPOSE	PILOT DATA				
3-1708	5/13/67 LI TIME - 0730	ND, WASH	CALLAIR A-9B N-265GC DAMAGE -SUBSTANTIAL	CR- PX-					COMMERCIAL, TOTAL HOURS,	AGE 43, 9800 1094 IN TYPE.			
	TYPE OF ACCI GEAR COLL				Ρ			OPERATION NG ROLL					
	MISCELLAN PRODUCTIO	EAR - MAIN GEAR EOUS ACTS,CONDITI N-DESIGN - SUBS	-SHOCK ABSORBING ASSY ONS - POOR WELD TANDARD QUALITY CONTR ATTACH FITTING FAILE	OL	ITS,	ATI	FACHM	IENTS, ETC.					
3-1725	5/24/67 MA TIME - 1100	MOU, LA	SNOW 600S2C N-1624S DAMAGE -SUBSTANTIAL		0 0	0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, TOTAL HOURS,	AGE 27, 2000 600 IN TYPE.			
		DENT TER LOOP-SWERVE WITH DIRT BANK				I	ANDI	OPERATION NG ROLL NG ROLL					
	PROBABLE CAUSE LANDING GEAR - TAILWHEEL ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - DISCONNECTED MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE REMARKS- TAIL WHEEL SPRING FAILED. ACFT STRUCK LEVEE LANDING ON MARGINAL STRIP.												
3-1726	5/25/67 BA TIME - 1400	TESVILLE, MISS	BOEING A75N1 N-50093 DAMAGE -DESTROYED	CR- PX-	0 0	0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, HOURS, 42 IN	AGE 24, 202 TOTAL TYPE.			
	TYPE OF ACCI STALL	DENT	DAMAGE -DESTRUTED		Ρ	PHASE OF OPERATION INFLIGHT PROCEDURE TURNAROUND							
	PROBABLE CAU PILOT IN		D TO OBTAIN/MAINTAIN	FLYIN	G S	PE	Đ						
3-1727	5/26/67 SM TIME - 1600	ITHVILLE,MISS	N-7674Z	PX-	0 0	0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, TOTAL HOURS,	AGE 39, 2000 750 IN TYPE.			
	COLL IDED	YPE OF ACCIDENT COLLIDED WITH OBJECT GEAR COLLAPSED				PHASE OF OPERATION Inflight Swath Run Landing level off/touchdown							
	PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT												
	REMARKS- LEF		PECTED OR KNOWN AIRCR RUCK TERRACE ROW.	AFI U	АПА	00							

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DOCKET	DATE	LOCATION	AIRCRAFT DATA	INJUR	IES F	s	M/N	FLIGHT PURPOSE	PILOT DATA		
3-1738	5/27/67 LAKE CH TIME - 0730	ARLESILA	BOEING A75N1 N-1013M DAMAGE -SUBSTANTIA	PX-	0 0	0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, TOTAL HOURS,	AGE 30, 4000 825 IN TYPE.	
	TYPE OF ACCIDENT Engine failure Nose over/down	OR MALFUNCTI			PHASE OF OPERATION Takeoff Initial Climb Landing Roll						
	MISCELLANEOUS	ACTS,CONDITIC TANCES - FORC	IRE – VALVE ASSEMB INS – MATERIAL FAI ED LANDING OFF AIRP LINDER FAILED.	LURE	LA	ND					
3-1746	5/5/67 MERIDIA TIME - 1200	N, CALIF	BOEING A75 N-49747 Damage -Substantia On	CR- PX-	0 0	0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL⊅F 3000 TOTAL H	L.INSTR., AGE 34, DURS, 1000 IN TYPE.	
	TYPE OF ACCIDENT Engine failure Nose over/down	-				OPERATION GHT PULLUP FROM S NG ROLL	SWATH RUN				
	MISCELLANEOUS FACTOR TERRAIN - WE	ACTS,CONDITIC	UATE PREFLIGHT PREP NS - FUEL EXHAUST ED LANDING OFF AIRP	ION			OR P	LANNING			
3-1770	6/1/67 AMERICA TIME - 0500	N FALLS,ID	CALLAIR A-9 N-7210V DAMAGE -DESTROYED	CR- PX-	0 0	0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, Hours, 110 I	AGE 29, 781 TOTAN N TYPE.	
	TYPE OF ACCIDENT COLLIDED WITH						SE OF OPERATION INFLIGHT SWATH RUN				
	PROBABLE CAUSE PILOT IN COMMA FIRE AFTER IMPACT REMARKS- SPRAYING		TO SEE AND AVOID O	BJECTS	OR	OE	STRU	CTIONS			
3-1805	6/7/67 MONTROS TIME - 0915	E,COLO	PIPER PA-18 N-3926Z Damage -substantia	CR- PX-	0 0	0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL,F 10000 TOTAL TYPE.	L.INSTR., AGE 45, Hours, 6000 IN	
	TYPE OF ACCIDENT COLLIDED WITH		STATES SOUTHING	-	0 0 0 AERIAL APPLIC 10000 TOTAL HOURS, 60 TYPE. INFLIGHT PULLUP FROM SWATH RUN						
	PROBABLE CAUSE PILOT IN COMMA	ND - FAILED	TO SEE AND AVOID O	BJECTS	OR	08	BSTRU	CTIONS			

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	BRIEFS OF ACCIDENTS											
	DATE	LOCATION	AIRCRAFT DATA	INJUR	IES F	s s	M/N	FLIGHT PURPOSE	PILOT DATA			
-1820	5/28/67 MALAD CITY,ID PIPER PA-18 CR- 0 1 COMMERCIAL COMMERCIAL, AGE 48, 5000 TIME - 0630 N-3599Z PX- 0 0 AERIAL APPLIC TOTAL HOURS, 2000 IN TYPE. DAMAGE -SUBSTANTIAL DAMAGE -SUBSTANTIAL PHASE OF OPERATION PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION INFLIGHT PROCEDURE TURNAROUND STALL INFLIGHT PROCEDURE TURNAROUND											
	MISCELLANE MISCELLANE PILOT IN C	OMMAND - MISM/ OUS ACTS,CONDIT OUS ACTS,CONDIT OMMAND - FAILE	ANAGEMENT OF FUEL SYS IONS - INATTENTIVE IONS - FUEL STARVAT ED TO OBTAIN/MAINTAIN RCED LANDING OFF AIRP	TO FUE ION FLYIN	IG S	SPE	ED					
-1822	5/28/67 ARI TIME - 0830	MO,ID	CALLAIR A-9 N-8270H DAMAGE -SUBSTANTIA	PA-	0 0	0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, TOTAL HOURS,	AGE 41, 1858 625 IN TYPE.		
	TYPE OF ACCID Engine fai Gear Colla	LURE OR MALFUNC		-			INFL	OF OPERATION IGHT PROCEDURE TUR DING ROLL	NAROUND			
	FACTOR MISCELLANE	- MISCELLANEOUS OUS ACTS,CONDIT:	S – POWERPLANT FAIL IONS – OVERLOAD FAI RCED LANDING OFF AIRP	LURE				MINED REASONS				
-1832	5/29/67 WYN TIME - 0600		BDEING A75 N-4683N DAMAGE -SUBSTANTIA		0 0	0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, Total Hours,	AGE 49, 5000 1000 IN TYPE.		
	TYPE OF ACCID GROUND-WAT NOSE DVER/	ENT ER LOOP-SWERVE		L PHASE OF OPERATION LANDING ROLL LANDING ROLL								
	PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR AIRPORT CONDITIONS - HIGH VEGETATION AIRPORT CONDITIONS - POORLY MAINTAINED RUNWAY SURFACE REMARKS- FARM STRIP NOT CHECKED PRIOR TO LANDING.											

BRIEFS OF ACCIDENTS

	BRIEFS OF ACCIDENTS											
DOCKET	DATE	LOCATION	AIRCRAFT DATA	INJUR			M/N	FLIGHT PURPOSE	PILOT DATA			
3-1839	6/3/67 MG TIME - 1500 TYPE OF ACC NOSE OVER	IDENT	BOEING A75N1 N-1203M DAMAGE -SUBSTANTIAL	PX-	0	0 HAS	0 5E 0	COMMERCIAL AERIAL APPLIC F OPERATION ING ROLL	COMMERCIAL, TOTAL HOURS,	AGE 41, 10400 1200 IN TYPE.		
	FACTOR AIRPORT (AIRPORT (COMMAND - SELEC CONDITIONS - HIG CONDITIONS - SOF			Ρ.							
3-1841	TIME - 094		BOEING A75N1 N-59252 DAMAGE -SUBSTANTIAI	CR- PX-	0	c	0	AERIAL APPLIC	COMMERCIAL; TOTAL HOURS;	AGE 28, 2800 120 IN TYPE.		
	TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION INFLIGHT SURVEY FIELD/AREA COLLIDED WITH FENCE, FENCEPOSTS LANDING ROLL											
	MISCELLAN EMERGENCY C	NT - ENGINE STRUCT NEOUS ACTS,CONDITI IRCUMSTANCES - FOR	IURE – PISTON,PISTO IONS – MATERIAL FAI ICED LANDING OFF AIRP DZEN ON NO.3 CYLINDER	URE		ND						
3-1849	TIME - 132		PIPER PA-25 N-7496Z DAMAGE -SUBSTANTIAI	CR- PX-	0	0	0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, TOTAL HOURS,	AGE 24, 1800 35 IN TYPE.		
	TYPE OF ACC STALL MI				PHASE OF OPERATION Inflight other							
	MISCELLA FACTOR MISCELLA WEATHER	COMMAND - INADE NEOUS ACTS,CONDITI NEOUS ACTS,CONDITI - HIGH DENSITY A	EQUATE PREFLIGHT PREP IONS - FLEW INTO BLI IONS - JETTISONED LO ALTITUDE FO RISING TERRAIN IT (IND CA	AN¥C)N			11TH ROUTE TO S	PRAY AREA.		
3-1857	6/8/67 C TIME - 170	ENTER₅NE8R 0	PIPER PA-25 N-4159Y DAMAGE -SUBSTANTIA	PX-				COMMERCIAL AERIAL APPLIC		L.INSTR., AGE 29, DURS, 80 IN TYPE.		
		IDENT AILURE OR MALFUNCT WITH FENCE,FENCE	TION	-	PHASE OF DPERATION INFLIGHT PROCEDURE TURNAROUND LANDING ROLL							
	MISCELLA	COMMAND - MISM/ NEOUS ACTS,CONDIT NEOUS ACTS,CONDIT	ANAGEMENT OF FUEL SYS IONS - INATTENTIVE IONS - FUEL STARVAT - VENTS,DRAINS,TANK	TO FUI LON	EL S	SUPI	PLY					
	PRODUCTI MISCELLA EMERGENCY C	NEOUS ACTS,CONDIT: IRCUMSTANCES - FOR	R/INADEQUATE DESIGN IONS – LEAK/LEAKAGE RCED LANDING OFF AIRPO 7 REQUIRES FUEL VENT D				N NO	T LATER THAN NEXT 1	OOHRS.TT ON 59	Y-B3HRS.		

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BRIEFS OF ACCIDENTS

			BRIEFS	OF ACC	IDE	NTS	5				
DOCKET			AIRCRAFT DATA		F	S	M/N	PURPOSE	PILOT DATA		
3-1901		ITRAL CITY,KY	GRUMMAN G-164 N-10258 DAMAGE -DESTROYED	CR- PX-							
	TYPE OF ACCID COLLIDED W	DENT IITH WIRES/POLES			Ρ			OPERATION GHT STARTING SWAT	H RUN		
		OMMAND - FAILER	D TO SEE AND AVOID O QUATE PREFLIGHT PREP								
3-1902	6/5/67 APO TIME - 0500		PIPER PA-18 N-2414P DAMAGE -DESTROYED					COMMERCIAL AERIAL APPLIC			
		DENT ER LOOP-SWERVE IITH DITCHES			Ρ	1	TAKEO	OPERATION FF RUN FF RUN			
	FACTOR		D TO MAINTAIN DIRECT H VEGETATION	IONAL	CON	ITRO	JL				
3-1907	6/5/67 NR. TIME - 1430	LEACHVILLE,ARK	BOEING A75 N-55581 Damage -substantia	PX-	0 0	0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, HOURS, 60 IN	AGE 23, 300 TOTA Type.	
	TYPE OF ACCID Collided #	DENT AITH TREES		PHASE OF OPERATION INFLIGHT PULLUP FROM SWATH RUN							
	PROBABLE CAUS PILOT IN C FACTOR	SE Command - MISJU	DGED CLEARANCE								
	MISCELLANE	EOUS ACTS,CONDITI ER LFT WING SEPAR	DNS - SEPARATION I ATED FROM ACFT.	N FLIG	нт						
3-1914	6/8/67 MAN TIME - 1330		GRUMMAN G164 N-603U DAMAGE -SUBSTANTIA	PX-				COMMERCIAL AERIAL APPLIC		AGE 28, 1050 420 IN TYPE.	
	TYPE OF ACCII STALL SPI			-	ρ			OPERATION OFF INITIAL CLIMB			
	FACTOR		D TO OBTAIN/MAINTAIN RE	I FLYIN	GS	PE	ED				

	DATE LOCATION	AIRCRAFT DATA	JURIES FLIGHT PILOT DATA F S M/N PURPOSE							
	6/9/67 CROWLEY,LA TIME - 1830	BOEING B75N-1 N-75261 DAMAGE -SUBSTANTIA	R- 0 0 1 COMMERCIAL COMMERCIAL, X- 0 0 0 AERIAL APPLIC TOTAL HOURS T- 0 0 1	AGE 44, 9000 , 8000 IN TYPE.						
	TYPE OF ACCIDENT COLLIDED WITH AUTOMOBI		PHASE DF OPERATION Takeoff run							
	PROBABLE CAUSE MISCELLANEOUS-PERSONNEL REMARKS- TRUCK DRIVEN INTO		WAS UNABLE AVOID TRUCK.							
3-1929	6/12/67 ROYAL CITY, WASH TIME - 1310	PIPER PA-25 N-4566Y DAMAGE -SUBSTANTIA	R- 0 0 1 COMMERCIAL COMMERCIAL, X- 0 0 0 AERIAL APPLIC TOTAL HOURS	AGE 31, 1000 , 500 IN TYPE.						
	TYPE OF ACCIDENT Collided #ITH Crop		PHASE OF OPERATION Inflight Swath Run							
	PROBABLE CAUSE PILOT IN COMMAND - DI PILOT IN COMMAND - MI REMARKS- PLT CHECKED SPRAY	SJUDGED CLEARANCE								
3-1933	6/13/67 STUTTGART, ARK TIME - 0800	PIPER PA-18 N-4570a DAMAGE -SUBSTANTIA	R- 0 0 1 COMMERCIAL COMMERCIAL, X- 0 0 0 AERIAL APPLIC HOURS, 30 I	AGE 24, 500 TOTAL N TYPE.						
	TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH DITCHES		PHASE OF OPERATION Landing level off/touchdown Landing Roll							
	PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED									
3-1936	6/13/67 PASCO,₩ASH TIME - 0715	PIPER PA-25 N-63752 DAMAGE - SUBSTANTIA	R- 0 0 1 COMMERCIAL COMMERCIAL, X- 0 0 0 AERIAL APPLIC TOTAL HOURS	AGE 46, 3141 , 180 IN TYPE.						
	TYPE OF ACCIDENT STALL MUSH	DARAGE SUBSTANTIA	X- 0 0 0 AERIAL APPLIC TOTAL HOURS PHASE OF OPERATION INFLIGHT PROCEDURE TURNAROUND							
	PROBABLE CAUSE PILOT IN COMMAND - FA	ILED TO OBTAIN/MAINTAIN	YING SPEED							

			BRIEFS	OF ACC	IDE	NT:	5				
DOCKET			AIRCRAFT DATA		F	S	M/N	PURPOSE			
3-1946	5/30/67 LC TIME - 0930	DNOKE, ARK)	BOEING A75N N-4602N	CR- PX-					COMMERCIAL,FL.INSTR., AGE 33, 2040 T^TAL HOURS, 2000 IN TYPE.		
	DAMAGE -SUBSTANTIAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION INFLIGHT PROCEDURE TURNAROUND NOSE OVER/DOWN LANDING ROLL										
	MISCELLAN EMERGENCY CI	T - ENGINE STRUCT	URE – MASTER AND C ONS – MATERIAL FAI CED LANDING OFF AIRF G RODS FAILED.	LURE			DS				
3-1959	5/31/67 BA TIME - 1030	AY CITY,TEX	BOEING E75N1 N-1774B Damage -substantia	CR- PX-	0	0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 40, 9250 Total Hours, 2600 in type.		
	TYPE OF ACCI MISCELLAN NOSE OVER	EOUS	DAMAGE - SUBSTANTI,		Ρ	-	ΓΑΚΕΟ	OPERATION FF INITIAL CLIMB NG ROLL			
	MISCELLAN MISCELLAN MAINTENAN MAINTENAN EMERGENCY CI	EAR – WHEELS,TI HEOUS ACTS,CONDITI HEOUS ACTS,CONDITI HEOUS ACTS,CONDITI HECE,SERVICING, INSP HECE,SERVICING, INSP HECUMSTANCES – PREI SUS	RES,AXLES DNS - MISSING DNS - IMPROPERLY J ECTION - IMPROPER ECTION - INADEQUAT CAUTIONARY LANDING C PECTEO DR KNOWN AIRC DURING TAKEOFF.WHEEL	MAINTE E INSP DN AIRP CRAFT D	NAN ECT ORT AMA	I OI GE			LLED ON AIRCRAFT.		
				60					CONVERCIAL DOS 20 207/		
3-1970			PIPER PA-25 N-4517Y DAMAGE -SUBSTANTIA	L .					COMMERCIAL, AGE 30, 2876 Total Hours, 2041 in type.		
	TYPE OF ACCI COLLIDED	WITH WIRES/POLES			Р	PHASE OF OPERATION INFLIGHT SWATH RUN					
	PROBABLE CAU PILOT IN PILOT IN	COMMAND - INADE	QUATE PREFLIGHT PREF D TO SEE AND AVOID C	PARATIO DBJECTS	N A OR	ND / Of	OR P Sstru	LANNING CTIONS			
3-1972			BOEING A75N1 N-1347V Damage -Substantia						COMMERCIAL, AGE 38, 10000 Total Hours, All in Type.		
	TYPE OF ACCI ENGINE FA STALL		ION *			1	INFLI	OPERATION GHT PROCEDURE TU GHT PROCEDURE TU			
	MISCELLAN PILOT IN	COMMAND - INADE NEOUS ACTS,CONDITIC COMMAND - FAILE	QUATE PREFLIGHT PREF DNS - FUEL EXHAUST D TO OBTAIN/MAINTAIN CED LANDING OFF AIRF	ION Flyin	G S	PE		LANNING			

			BRIEFS (
DOCKET	DATE	LOCATION	AIRCRAFT DATA	INJUR	IES F	s	M/N	FLIGHT PURPOSE	PILOT DATA			
3-2006	6/13/67 BR TIME - 1720	ECKENRIDGE, MINN	PIPER PA-18 N-1076A	CR- PX-	0 0	0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, HOURS, 140 IN			
	TYPE OF ACCI COLLIDED	DENT WITH WIRES/POLES	DAMAGE -SUBSTANTIAL	-	P	HA S I	E OF NFLI	OPERATION GHT PULLUP FROM	SWATH RUN			
	PROBABLE CAU PILOT IN	SE Command – MISJUC	GED CLEARANCE									
3-2011			FAIRCHILD M62 N-56110 DAMAGE -SUBSTANTIAL						COMMERCIAL, Hours, 50 In	AGE 27, TYPE.	750	TOTAL
	TYPE OF ACCI Engine Fa Gear Coll	DENT ILURE OR MALFUNCTI APSED	DAMAGE -SUBSTANTIAL		Pi	HAS I L	E OF NFLI ANDI	OPERATION GHT PROCEDURE TU NG LEVEL OFF/TOU				
	PROBABLE CAU PILOT IN MISCELLAN FACTOR MISCELLAN EMERGENCY CI	SE COMMAND – MISMAN EOUS ACTS,CONDITIO EOUS ACTS,CONDITIO RCUMSTANCES – FORC	IAGEMENT OF FUEL SYST INS - FUEL STARVAT INS - OVERLOAD FAIL ED LANDING OFF AIRPO I OUT OF FUEL IN LEFT	EM .ON .URE IRT ON	LAI	ND			TIME.			
3-2023	6/16/67 EP TIME - 1615	PS,LA	GRUMMAN G-164 N-498Y	CR- PX-	0 0	0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL; Total Hours;	AGE 33, 300 IN TY	2035 YPE.	;
	TYPE OF ACCI STALL MU	DENT SH	N-498Y DAMAGE -SUBSTANTIAL		PI	HAS I	E OF NFLI	OPERATION GHT STARTING SWA	TH RUN			
	PROBABLE CAU PILOT IN		0 TO OBTAIN/MAINTAIN	FLYIN	G SI	PÉE	D					
3-2026	6/17/67 NR TIME - 1530	.CAUKER CITY,KANS	PIPER PA-25 N-72472 Damage -substantiai	CR- PX-	0 0	0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL;FL 4200 TOTAL HO	.INSTR., URS, 300	AGE IN T	38, YPE.
	TYPE OF ACCI GROUND-WA	DENT TER LOOP-SWERVE	DAMAGE -SUBSTANTIAL		PI	HAS L	E OF ANDI	OPERATION NG ROLL				
		COMMAND - FAILED) TO MAINTAIN DIRECTI D HAD OPERATED FROM					<u>s.</u>				

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DOCKET		LOCATION			F	S	MZN	PURPOSE		PILOT DATA	
3-2027	6/17/67			CR- PX-						COMMERCIAL,FL.INSTR., AGE 31, 2200 TOTAL HOURS, 900 IN TYPE.	
	TYPE OF AC Engine Gear Co	FAILURE OR MALFUNCTI					INFL	F OPERATION IGHT EN ROU ING ROLL	TE TO RE	LOADING AREA	
	MISCELL TERRAIN FACTOR	N COMMAND - INADEG ANEOUS ACTS,CONDITIC - WET,SOFT GROUND	NS — FUEL EXHAU	STION	ON	AND	/OR	PLANNING			
		ANEOUS ACTS,CONDITIC CIRCUMSTANCES - FORC			DN L	AND					
3-2049	6/2/67 TIME - 08	MOUNTAIN LKE,MINN 00	CALLAIR A-4 N-7581C DAMAGE -SUBSTANT	CR- PX-	· 0	0	1 0	COMMERCIAL AERIAL AI	PPLIC	COMMERCIAL, AGE 23, 520 TOTAL HOURS, 30 IN TYPE.	
	TYPE OF AC COLLIDE	CIDENT D WITH TREES	DAMAGE -SUBSTANT	IAL				F OPERATION IGHT PULLUP	FROM SW	ATH RUN	
	PROBABLE C PILOT I	AUSE N COMMAND - MISJUE	GED CLEARANCE								
3-2053	6/4/67 TIME - 09	ROOSEVELT, MINN 30	CALLAIR A-9 N-3584G DAMAGE -SUBSTANT	CR- PX- IAL	· 0 · 0	0 0	1 0	COMMERCIAL Aerial A	PPLIC	COMMERCIAL, AGE 31, 280 TOTAL HOURS, 13 IN TYPE.	
	TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION INFLIGHT PULLUP FROM SWATH RUN COLLIDED WITH TREES LANDING FINAL APPROACH										
	MISCELL PILOT I MISCELL EMERGENCY FIRE AFTER	N COMMAND - IMPROF ANEOUS ACTS,CONDITIC N COMMAND - FAILEC ANEOUS ACTS,CONDITIC CIRCUMSTANCES - FORC	NS - IMPROPER O TO USE OR INCORR NS - IMPROPER E ED LANDING OFF AI	PER./F/ ECTLY (MERGEN(RPORT (ILE ISED Y P	D T MI ROC AND	O US SC.E EDUR	E CARB.HEAT/G QUIPMENT LES	DEICING	EQUIP.	
3-2055	6/8/67 TIME - 17	BELVIDERE, S DAK 15	CALLAIR A-9 N-7222V DAMAGE -DESTROYE		- 0 - 0	0	1	COMMERCIAL	PPLIC	COMMERCIAL,FL.INSTR., AGE 58, 12118 TOTAL HOURS, 419 IN TYPE.	
		CIDENT EXPLOSION IN FLIGH FAILURE OR MALFUNCTI				INFL	DF OPERATION .IGHT NORMAL .IGHT NORMAL				
	PROBABLE CAUSE POWERPLANT - FUEL SYSTEM - LINES AND FITTINGS MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION MAINTENANCE,SERVICING,INSPECTION - INADEQUATE MAINTENANCE AND INSPECTION										
	FACTOR MISCELLANEOUS ACTS,CONDITIONS - VIBRATION,EXCESSIVE Emergency circumstances - forced landing off airport on land REMARKS- OUTLET CONNECTION AT FUEL SELECTOR FAILED. FURTHER DAMAGE ON LANDING.										

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BRIEFS OF ACCIDENTS LOCATION FL IGHT PILOT DATA DOCKET DATE AIRCRAFT DATA INJURIES E S M/N PURPOSE COMMERCIAL COMMERCIAL, AGE 40, 6500 3-2062 6/11/67 LAKIN, KANS CALLAIR S-181 CR = 0 0 1TIME - 0900 N-7260V PX- 0 0 0 AERIAL APPLIC TOTAL HOURS, 105 IN TYPE. DAMAGE -DESTROYED PHASE OF OPERATION TYPE OF ACCIDENT TAKEOFF INITIAL CLIMB STALL MUSH PROBABLE CAUSE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- ACFT NEAR GROSS LOAD. 3-2071 6/15/67 HOLDREDGE, NEBR PIPER PA-25 CR - 0 0 1COMMERCIAL COMMERCIAL. AGE 36. 1330 TOTAL HOURS, 99 IN TYPE. AFRIAL APPLIC TIME - 1400 N-73817 PX- 0 0 0 DAMAGE -SUBSTANTIAL TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEDEE INITIAL CLIMB PROBABLE CAUSE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR AIRPORT CONDITIONS - SOFT RUNWAY WEATHER - HIGH TEMPERATURE WEATHER BRIEFING - NO BRIEFING RECEIVED REMARKS- ACET NEAR GROSS WEIGHT, TEMPERATURE 85 DEGREES, WIND LIGHT, 3-2081 6/17/67 CHESTER NEBR PIPER PA-18 CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 29, 294 TOTAL TIME - 0800 N-1308A PX- 0 0 0 AERIAL APPLIC HOURS, 93 IN TYPE. DAMAGE -SUBSTANTIAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED TAKEOFF INITIAL CLIMB PROBABLE CAUSE WEATHER - UNFAVORABLE WIND CONDITIONS FACTOR TERRAIN -ROUGH/UNEVEN REMARKS- ACFT LOADED WITH SPRAY ENCOUNTERED TURBULENCE JUST PAST END OF SHORT STRIP.RT WHEEL HIT FURROW. 3-2087 6/18/67 STRATION, COLO CR - 0 0 1COMMERCIAL COMMERCIAL, AGE 33, 690 TOTAL PIPER PA-25 AERIAL APPLIC HOURS, 150 IN TYPE. TIME - 1430 N-6288Z PX- 0 0 0 DAMAGE -DESTROYED TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED INFLIGHT UNCONTROLLED DESCENT PROBABLE CAUSE PILOT IN COMMAND - EXERCISED POOR JUDGMENT MISCELLANEOUS ACTS, CONDITIONS - UNWARRENTED LOW FLYING FACTOR WEATHER - DOWNDRAFTS, UPDRAFTS REMARKS- PILOT LOOKING FOR A LOADING SITE PRIOR TO REACHING SPRAY SITE.

3-2102 6/19, TIME TYPE (GR COI PROBA PII 3-2103 6/19, TIME TYPE (COI GE PROBA MI EMERGI 3-2109 6/22, TIME TYPE (EN COI PROBA PROBA PROBA PROBA PROBA PROBA	DUND-WATER LOOP-SWERVE LLIDED WITH DITCHES BLE CAUSE LOT IN COMMAND - FAILED /67 COLFAX,WASH - 0700	BOEING PT-17 N-58985 DAMAGE -SUBSTANTIAL D TO MAINTAIN DIRECTIO AG COMDR B1-A	INJURIE F CR- 0 PX- 0 ONAL CO CR- 0 PX- 0	ES S O O O O O O O O O O O O O	1 O SE OF TAKEOF TAKEOF	COMMERCIAL AERIAL APPLIC OPERATION F RUN F RUN COMMERCIAL	PILOT DATA COMMERCIAL, AGE 55, 10000 TOTAL HOURS, 5000 IN TYPE. COMMERCIAL,FL.INSTR., AGE 28, 4170 TOTAL HOURS, 130 IN TYPE.
3-2102 6/19, TIME TYPE (GRI COI PROBAI P10 3-2103 6/19, TIME TYPE (COI GE, PROBAI P11 FACTOI MI1 FACTOI FACTOI MI1 FACTOI MI1 FACTOI FACT	767 IDAHO FALLS,ID - 1830 DF ACCIDENT DUND-WATER LOOP-SWERVE LLIDED WITH DITCHES BLE CAUSE LOT IN COMMAND - FAILEE 767 COLFAX,WASH - 0700 DF ACCIDENT LLIDED WITH OBJECT AR COLLAPSED	BOEING PT-17 N-58985 DAMAGE -SUBSTANTIAL D TO MAINTAIN DIRECTIO AG COMDR B1-A N-7287V	CR- O PX- O ONAL CO CR- O PX- O) 0 PHA DNTR) 0	1 0 SE OF 0 TAKEOF TAKEOF	COMMERCIAL AERIAL APPLIC OPERATION F RUN F RUN COMMERCIAL	COMMERCIAL,FL.INSTR., AGE 28,
3-2103 6/19, TIME 3-2103 6/19, TIME TYPE 1 COI GE PROBA REMARI 3-2109 6/22, TIME TYPE 1 EN COI PROBA PROBA PROBA PROBA PROBA	DUND-WATER LOOP-SWERVE LLIDED WITH DITCHES BLE CAUSE LOT IN COMMAND - FAILED /67 COLFAX,WASH - 0700 DF ACCIDENT LLIDED WITH OBJECT AR COLLAPSED) TO MAINTAIN DIRECTI AG COMDR B1-A N-7287V	ONAL CO CR- O PX- O) TR		F RUN F RUN COMMERCIAL	COMMERCIAL,FL.INSTR., AGE 28,
PI 3-2103 6/19, TIME TYPE 0 CO GE PROBA PROBA TIME 3-2109 6/22, TIME TYPE 0 CO PROBA PROBA PO PROBA PO	LOT IN COMMAND - FAILED /67 COLFAX,WASH - 0700 DF ACCIDENT LLIDED WITH OBJECT AR COLLAPSED	AG COMDR B1-A N-7287¥	CR- 0 PX- 0) (1	COMMERCIAL	COMMERCIAL, FL. INSTR., AGE 28, 4170 TOTAL HOURS, 130 IN TYPE
TIME TYPE (COI GE PROBA PI FACTO MI EMERGI 3-2109 6/22. TIME 3-2109 6/22. TIME COI PROBA PO PROBA	– 0700 DF ACCIDENT LLIDED WITH OBJECT AR COLLAPSED	N-7287V	PX- 0) (1 0	COMMERCIAL	COMMERCIAL, FL.INSTR., AGE 28, 4170 TOTAL HOURS, 130 IN TYPE
CO GE PROBAL FACTOJ MI EMERGI REMARI 3-2109 6/22. TIME TYPE I EN CO PROBA PO	LLIDED WITH OBJECT AR COLLAPSED			.		ALNIAL AFFLIC	THE BOAR HOOKSY ISE IN THE
PI FACTO MI EMERGI REMARI 3-2109 6/22 TIME 3-2109 6/22 TIME CO PROBA PO PROBA PD					INFLIG	OPERATION HT SWATH RUN HT SWATH RUN	
TYPE EN Co Proba Po	LOT IN COMMAND - MISJU R SCELLANEOUS ACTS,CONDITIC ENCY CIRCUMSTANCES - PREC	DNS - OVERLOAD FAIL CAUTIONARY LANDING ON PECTED OR KNOWN AIRCR	AIRPOR AFT DAM	1 A G E			
EN Co Proba Po	/67 HARVEY,N DAK - 0615	PIPER PA-25 N-6248Z DAMAGE -SUBSTANTIAL			1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 28, 1500 TOTAL HOURS, 500 IN TYPE.
PO	OF ACCIDENT GINE FAILURE OR MALFUNCT: LLIDED WITH DITCHES	ION			INFLIG	OPERATION HT PROCEDURE TUR IG ROLL	RNARDUND
EMERG	BLE CAUSE WERPLANT - MISCELLANEOUS ENCY CIRCUMSTANCES - FORG					NED REASONS	
3-2111 6/22 TIME	/67 MONTEVIDEO,MINN - 0520	CHAMPION 7GC N-4867E DAMAGE -SUBSTANTIAL	CR- (PX- () 1) 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 26, 292 TOTA HOURS, 42 IN TYPE.
	OF ACCIDENT	N-4867E DAMAGE -SUBSTANTIAL R CONTROLLED		РНА	SE OF INFLIG	OPERATION HT FLAREOUT FOR	SWATH RUN
PROBA PI	LLISION WITH GROUND/WATE	DGED SPEED AND ALTITU	DE				

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BRIEFS OF ACCIDENTS DOCKET DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA F S M/N PURPOSE PIPER PA-25 CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 40, 5500 3-2123 6/23/67 KENNEWICK, WASH TIME - 0545 N-4464Y PX- 0 0 0 AERIAL APPLIC TOTAL HOURS, 3600 IN TYPE. DAMAGE -SUBSTANTIAL PHASE OF OPERATION TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE TAKEOFF RUN COLLIDED WITH CROP TAKEOFF RUN PROBABLE CAUSE PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL REMARKS- ACFT STRUCK WHEAT NEXT TO ROAD USED FOR TAKEOFF. 3-2128 6/23/67 RENSSELAER, IND SNOW 600S-2 CR- 0 0 1 COMMERCIAL COMMERCIAL, FL. INSTR., AGE 44, TIME - 1730 N-17915 PX- 0 0 0 AERIAL APPLIC 10000 TOTAL HOURS, 119 IN TYPE. DAMAGE -SUBSTANTIAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH AUTOMOBILE TAKEOFF RUN PROBABLE CAUSE PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS MISCELLANEOUS-PERSONNEL - DRIVER OF VEHICLE REMARKS- TRUCK DRIVEN ONTO FARM AREA USED FOR T/O-TRUCK MOVING IN OPPOSITE DIRECTION FROM T/O RUN. CR- 0 0 1 COMMERCIAL COMMERCIAL, FL. INSTR., AGE 57, 3-2141 6/24/67 EDINBURG, TEX RAWDON T1 TIME - 0730 N-6806D PX- 0 0 0 AERIAL APPLIC 10350 TOTAL HOURS, 1655 IN DAMAGE -SUBSTANTIAL TYPE. PHASE OF OPERATION TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION INFLIGHT PROCEDURE TURNAROUND COLLIDED WITH TREES LANDING FINAL APPROACH PROBABLE CAUSE PILOT IN COMMAND - MISMANAGEMENT OF FUEL SYSTEM MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND 3-2173 7/2/67 GARRETT,WYO PIPER PA-18 CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 29, 700 TOTAL PX- 0 0 0 AERIAL APPLIC HOURS, 150 IN TYPE. TIME - 1030 N-1851P DAMAGE - SUBSTANTIAL PHASE OF OPERATION TYPE OF ACCIDENT NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE WEATHER - LOCAL WHIRLWIND WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN REMARKS- PILOT LANDED ON ROAD. SPRAYING SAGE.

DOCKET	DATE LOCATION	AIRCRAFT DATA				FLIGHT PURPOSE	PILOT DATA
3-2176	7/3/67 RAYWOOD,TEX TIME - 1400	GRUMMAN G-164 N-654Y DAMAGE -SUBSTANTIA	CR- PX-	0 0	0 1 0 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 29, 2300 TOTAL HOURS, 500 IN TYPE.
	TYPE OF ACCIDENT GEAR COLLAPSED		-			OPERATION	CHDOWN
	PROBABLE CAUSE LANDING GEAR - WHEELS MISCELLANEOUS ACTS,COND FACTOR	ITIONS - MATERIAL FAI					
	MISCELLANEOUS ACTS,COND REMARKS- SCREW,P/N AN509-6			LE	FLANGE	BROKEN.	
3-2185	7/4/67 TALLASSEE,ALA TIME - 0900	BOEING A75N1 N-5521N DAMAGE -SUBSTANTIA	PX-				PRIVATE, AGE 42, 161 TOTAL HOURS, 15 IN TYPE.
	TYPE OF ACCIDENT STALL		-			OPERATION	
	PROBABLE CAUSE PILOT IN COMMAND - FA	ILED TO OBTAIN/MAINTAIN	FLYING	G SP	EED		
3-2211	6/26/67 CLARINDA,IOWA TIME - 1055	SNOW S2C N-1674S DAMAGESUBSTANTIA		0	0 1 0 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 27, 1500 Total Hours, 180 in type.
	TYPE OF ACCIDENT Engine failure or malfu Stall		-		INFLI	OPERATION GHT PULLUP FROM S NG FINAL APPROACI	
	PROBABLE CAUSE POWERPLANT - IGNITION S MISCELLANEOUS ACTS,COND MAINTENANCE,SERVICING,I FACTOR TERRAIN - HIGH OBSTRU EMERGENCY CIRCUMSTANCES - REMARKS- BOTH MAGNETOS HAD	ITIONS - CORRODED/COR NSPECTION - INADEQUAT CTIONS FORCED LANDING OFF AIRP	E MAIN	LAN		ND INSPECTION	
3-2245	6/28/67 JONESBORO,ARK TIME - 1845	PIPER PA-25 N-77792 DAMAGE -SUBSTANTIA	PX-				COMMERCIAL, AGE 40, 317 TOT Hours, 217 IN TYPE.
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFU GEAR COLLAPSED				INFLI	OPERATION GHT SWATH RUN NG LEVEL OFF/TOUG	CHDOWN
	PROBABLE CAUSE PILOT IN COMMAND - IN MISCELLANEOUS ACTS,COND FACTOR POWERPLANT - FUEL SYSTE MISCELLANEOUS ACTS,COND	ITIONS – FUEL EXHAUST M – TANKS	ION	N AN	D/OR P	PLANNING	
	MISCELLANEOUS ACTS,COND EMERGENCY CIRCUMSTANCES - REMARKS- RUBBER LINER IN G	FORCED LANDING OFF AIRP	ORT ON			TO STICK GIVING F	REGNEOUS READING ON GAUGE

			DF ACCIDENTS								
DOCKET	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILUT DATA						
	6/28/67 NAVASOTA,TEX TIME - 0745	BOEING A75 N-46952 DAMAGE -SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL,FL.INSTR., AGE 38, 6800 TOTAL HOURS, 3000 IN TYPE						
	TYPE OF ACCIDENT Engine Failure or Malfun Nose Over/Down		PHASE OF INFLI	OPERATION GHT RETURN TO ST NG ROLL	RIP						
	PROBABLE CAUSE PILOT IN COMMAND - INAM MISCELLANEOUS ACTS,CONDI FACTOR			LANNING							
	POWERPLANT - POWERPLANT- MISCELLANEOUS ACTS,CONDI EMERGENCY CIRCUMSTANCES - F REMARKS- FLOAT IN CENTER SE	TIONS – STUCK DRCED LANDING OFF AIRPO	DRT ON LAND	OUS READING OF FU	EL SIGHT GAUGE.						
3-2270	7/5/67 FLUYDADA,TEX TIME - 1530	CALLAIR A-9 N-7231V DAMAGE -SUBSTANTIAL		COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 37, 1200 TOTAL HOURS, 30 IN TYPE.						
	TYPE OF ACCIDENT STALL		PHASE OF	OPERATION GHT PROCEDURE TUI	RNAROUND						
	PROBABLE CAUSE PILOT IN COMMAND - FAIL	ED TO OBTAIN/MAINTAIN.	FLYING SPEED								
3-2272	7/6/67 CANYON,TEX TIME - 1455	PIPER J3C-65 N-70653 DAMAGE -SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 39, 2000 TOTAL HOURS, 200 IN TYPE.						
	TYPE OF ACCIDENT STALL MUSH		PHASE OF	OPERATION FF INITIAL CLIMB							
	PROBABLE CAUSE PILOT IN COMMAND - FAIL PILOT IN COMMAND - FAIL FACTOR		FLYING SPEED								
	WEATHER - HIGH DENSITY REMARKS- AFTER 1/2 TO 3/4 M		ECAME AIRBORNE F	ROM ROAD.							
3 - 2275	7/6/67 INVERNESS,FLA TIME - 0608	PIPER PA-25 N-4404Y DAMAGE - SUBSTANTIAL		COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 41, 7153 Total Hours, 205 in Type.						
	TYPE OF ACCIDENT Engine Failure or Malfund Nose Over/Down		PHASE OF INFLI	OPERATION GHT PROCEDURE TUR NG LEVEL OFF/TOU(
	PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION										
	FACTOR MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER REMARKS- SPRAYING WATER FLOWERS.FUEL GAUGE STUCK ON FULL TANK POSITION.PLT DID NOT VISUAL CHECK TANK.										

			BRIEFS O							·	
DOCKET	DATE	LOCAT ION	AIRCRAFT DATA	INJUR	IES F	s	M71	N	FLIGHT PURPOSE	PILOT DATA	
3-2304	6/26/67 S TIME - 100	TUTTGART, ARK 0	PIPER J-3 N-3618K Damage -substantial	CR- PX-	0 0	0	1 0	c	OMMERCIAL AERIAL APPLIC	COMMERCIAL, TOTAL HOURS,	AGE 32, 2000 250 IN TYPE.
	GROUND-W	IDENT ATER LOOP-SWERVE WITH DITCHES			P	1	LAN	DING	PERATION ROLL ROLL		
	FACTOR AIRPORT WEATHER			ES AN	D / O	RI	FLI	GHT	CONTROL S		
3-2307	6/28/67 C TIME - 133	AIRO, GA 2	PIPER PA-25 N-7684Z DAMAGE -SUBSTANTIAL	CR- PX-	0 0	0 0	1 0	С	OMMERCIAL AERIAL APPLIC	COMMERCIAL, Hours, 600 II	AGE 21, 855 TOTAL N TYPE.
	TYPE OF ACC Stall M	IDENT			P	HA:	SE	OF O	PERATION INITIAL CLIMB		
	PILOT IN FACTOR WEATHER AIRPORT WEATHER BRI	COMMAND - FAILED COMMAND - SELECT - HIGH DENSITY AL CONDITIONS - HIGH EFING - NO BRIEFING	VEGETATION	N				NCHE	S HIGH. TEMP 85	DEGREES. ACFT	HEAVY.
8-2315			PIPER PA-25 N-7368Z DAMAGE -SUBSTANTIAL							COMMERCIAL,FI 9000 Total H	L.INSTR., AGE 42, DURS, 4000 IN TYPE.
		IDENT WITH WIRES/POLES			Ρ				PERATION T SWATH RUN		
	PROBABLE CA PILOT IN		TO SEE AND AVOID OB	JECTS	OR	0	BST	RUCT	IONS		
-2338	7/9/67 E TIME - 101	ROOMFIELD,COLO 5	PIPER PA-18 N-8685D DAMAGE -DESTROYED	CR- PX-	0 0	0 0	1 0	C	OMMERCIAL AERIAL APPLIC	COMMERCIAL, Total Hours,	AGE 45, 6100 1000 IN TYPE.
	TYPE OF ACC Collided	IDENT WITH WIRES/POLES							PERATION INITIAL CLIMB		
	FACTOR WEATHER FIRE AFTER	- HIGH DENSITY AL	T I TUDE								

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		BRIEFS OF AC	CIDENTS
	DATE LOCATION	AIRCRAFT DATA INJU	RIES FLIGHT PILOT DATA F S M/N PURPOSE
			0 0 1 COMMERCIAL COMMERCIAL, AGE 29, 1100 0 0 0 AERIAL APPLIC TOTAL HOURS, 400 IN TYPE.
	TYPE OF ACCIDENT Stall	DAMAGE -JUDSTANTIAL	PHASE OF DPERATION INFLIGHT PROCEDURE TURNAROUND
	PROBABLE CAUSE PILOT IN COMMAND - F	AILED TO OBTAIN/MAINTAIN FLY)	NG SPEED
3-2355	7/16/67 DAWSON, GA TIME - 1000		0 0 1 COMMERCIAL COMMERCIAL, AGE 31, 700 TOT 0 0 0 AERIAL APPLIC HOURS, 321 IN TYPE.
	TYPE OF ACCIDENT Collided with Automob	DAMAGE -SUBSTANTIAL OT- ILE	PHASE OF OPERATION TAXI TO TAKEOFF
	FACTOR MISCELLANEOUS-PERSONNE PILOT IN COMMAND - D	AILED TO SEE AND AVOID OBJECT L - DRIVER OF VEHICLE IVERTED ATTENTION FROM OPERAT STORGED TO CATHER INSECTICL	
3-2369	5/29/67 CLEMVILLE,TEX TIME - 0800	SNOW 600S2C CR- N-1689S PX- DAMAGE -DESTROYED	0 0 1 COMMERCIAL COMMERCIAL, AGE 29, 7100 0 0 0 AERIAL APPLIC TOTAL HOURS, 100 IN TYPE.
	TYPE OF ACCIDENT Engine failure or malf Stall		PHASE OF OPERATION INFLIGHT EN ROUTE TO TREAT CROP INFLIGHT OTHER
	FACTOR TERRAIN - HIGH OBSTR EMERGENCY CIRCUMSTANCES - FIRE AFTER IMPACT	FORCED LANDING OFF AIRPORT (
	REMARKS- MADE TURN TO AVC	ID HOUSE.	
3-2380	7/10/67 AUBREY,ARK TIME - 0715	PIPER PA-25 CR- N-7521Z PX- DAMAGE -SUBSTANTIAL	0 0 1 COMMERCIAL COMMERCIAL, AGE 35, 4000 0 0 0 AERIAL APPLIC TOTAL HOURS, 200 IN TYPE.
	TYPE OF ACCIDENT Engine failure or malf Collided with trees		PHASE OF OPERATION INFLIGHT NORMAL CRUISE LANDING OTHER
	MISCELLANEOUS ACTS, COM	NADEQUATE PREFLIGHT PREPARATI DITIONS - FUEL EXHAUSTION FORCED LANDING OFF AIRPORT (

BRIEFS OF ACCIDENTS

			BRIEFS	DF ACC	IDE	NTS				
DOCKET	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA	
3-2398	6/21/67 TIME - 11 TYPE OF AC	EVANSVILLE, MINN 30 CIDENT D WITH WIRES/POLES	PIPER PA-18 N-8976D DAMAGE -SUBSTANTIAL	РХ-	0	0 HAS	0 E OF NFLI			TOTAL
	CUPILOT FACTOR MISCELL MISCELL EMERGENCY	N COMMAND - FAILED - IMPROPER LEVEL (ANEOUS-PERSUNNEL - ANEOUS ACTS,CONDITION CIRCUMSTANCES - PREC	DFF DRIVER OF VEHICLE NS - OVERLOAD FAIL AUTIONARY LANDING OF ECTED OR KNOWN AIRCF	LURE =F AII	RPOR DAMA	т	ISTRU	ICTIONS		
3-2402		05	PIPER PA-18 N-8976D DAMAGE -SUBSTANTIA	PX-	0	0	0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 26, 450 HOURS, 120 IN TYPE.	TOTAL
	PILOT I FACTOR WEATHER TERRAIN WEATHER BR		TO OBTAIN/MAINTAIN E RECEIVED	FLYI	NG S	PE	Đ	IFF INITIAL CLIMB	G, WIND CALM.	
3-2404	6/30/67 TIME - 13 TYPE OF AC	00	PIPER PA-18 N-3781P DAMAGE -DESTROYED	PX-	0	0	0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 43, 298 TOTAL HOURS, 500 IN TYPE.	0
	COLLISI PROBABLE C WEATHER PILOT I WEATHER BR WEATHER FO	ON WITH GROUND/WATER	SED POOR JUDGMENT ₩BP+ BY PHONE BSTANTIALLY CORRECT					IGHT SWATH RUN		

BRIEFS OF ACCIDENTS DOCKET DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA F S M/N PURPOSE _____ 3-2421 7/11/67 WALDEN, COLO PIPER PA-18 CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 42, 3257 TIME - 0820 N-3675P PX- 0 0 0 AERIAL APPLIC TOTAL HOURS, 520 IN TYPE. DAMAGE -SUBSTANTIAL TYPE OF ACCIDENT PHASE OF OPERATION LANDING FINAL APPROACH UNDERSHOOT COLLIDED WITH DITCHES LANDING ROLL PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR WEATHER - LOCAL WHIRLWIND 3-2422 7/12/67 SUPREME, LA CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 40, 6800 PIPER PA-25 AERIAL APPLIC TOTAL HOURS, 252 IN TYPE. TIME - 1210 PX- 0 0 0 N-6519Z DAMAGE -SUBSTANTIAL TYPE OF ACCIDENT PHASE OF OPERATION INFLIGHT NORMAL CRUISE ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE 3-2432 7/13/67 WILLIAMS, CALIF CR- 0 0 1 COMMERCIAL COMMERCIAL, FL. INSTR., AGE 57, BOEING A75 TIME - 1815 N-1318N PX- C 0 0 AERIAL APPLIC 15800 TOTAL HOURS, ALL IN TYPE. DAMAGE -SUBSTANTIAL TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH INFLIGHT PROCEDURE TURNAROUND PROBABLE CAUSE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- ACFT FLOWN THRU ITS OWN PROP WASH. 3-2448 7/8/67 CHAFFEE, N DAK COMMERCIAL, AGE 38, 1600 PIPER PA-11 CR- 0 0 1 COMMERCIAL TOTAL HOURS, 1100 IN TYPE. TIME - 1930 N-4923M PX- 0 0 0 AERIAL APPLIC DAMAGE -DESTROYED TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES INFLIGHT SWATH RUN PROBABLE CAUSE PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS REMARKS- PLT FLEW UNDER HIGH TENSION WIRES. ACFT STRUCK TELEPHONE LINES AND POLE BEYOND POWER LINE.

			BRIEFS (DF AC	CIDE	ENT	s				
DOCKET			AIRCRAFT DATA								
3-2462	7/14/67 F TIME - 163	POWHATTEN,LA 30	BOEING B75N1 N-64979 DAMAGE -SUBSTANTIAL	СR- РХ-	0 0	0 0	1 0	 L)	COMMERCIAL AERIAL APPLIC	COMMERCIAL, TOTAL HOURS,	AGE 36, 9941 8603 IN TYPE.
	TYPE OF ACC NOSE OVE	IDENT	DAMAGE - SUDSTANTIAL	-	f	РНА	SE	ÛF	OPERATION G ROLL		
		COMMAND - SELECT	ED UNSUITABLE TERRAI PASTURE USED AS SEP		NG 4	ARE	Α.				
3-2481	7/21/67 E TIME - 133	BRENT, ALA 90	PIPER PA-18A N-6185D DAMAGE -SUBSTANTIAL	CR- PX-	0 0	0 0	1	L)	COMMERCIAL AERIAL APPLIC	COMMERCIAL, Hours, 100 in	AGE 36, 500 TOTAL I TYPE.
	TYPE OF ACC ENGINE F NOSE OVE	AILURE OR MALFUNCTI	N-6185D DAMAGE -SUBSTANTIAL ON		ſ	рна	SE INF LAN	OF LIG NDIN	OPERATION HT EN ROUTE TO R IG ROLL	ELOADING AREA	
	FACTOR TERRAIN	- ROUGH/UNEVEN	- POWERPLANT FAILL					ERMI	NED REASONS		
3-2482	7/21/67 (TIME - 173	CHANDLER↓ARIZ SC	NAVAL FCTY N3N N-44814 Damage -substantial	CR- PX-	0 C	0 0	1	L	COMMERCIAL AERIAL APPLIC	COMMERCIAL, TOTAL HOURS,	AGE 45, 9800 1500 IN TYPE.
	TYPE OF ACC Engine F Collided	IDENT AILURE OR MALFUNCTI WITH DITCHES	ON	•	f		INF	LIG	OPERATION HT PROCEDURE TUR G ROLL	NAROUND	
	MISCELLA FACTOR	I COMMAND - INADEQ NEOUS ACTS,CONDITIO	ULATE PREFLIGHT PREPA NS - FUEL EXHAUSTI	RATI ON	ON 4	AND	/ O F	₹ PL	ANNING		
		- ROUGH/UNEVEN IRCUMSTANCES - FORC	ED LANDING OFF AIRPO	DRT O	N L	AND					
3-2494	7/22/67 F TIME - 070	PRESIDIO,TEX	PIPER PA-18 N-8095D DAMAGE -SUBSTANTIAL	CR- PX-	0 0	0 0	1 C	L)	COMMERCIAL AERIAL APPLIC	COMMERCIAL, HOURS, 102 IN	AGE 27, 282 TOTAL Type.
	TYPE OF ACC COLLIDED	IDENT WITH WIRES/POLES			ł	РНА	SE INF	OF LIG	OPERATION HT PROCEDURE TUR	NAROUND	
	FACTOR MISCELLA MISCELLA	I COMMAND - FAILED NEOUS ACTS,CONDITIO NEOUS ACTS,CONDITIO	TO SEE AND AVOID OE INS - SUNGLARE NS - WINDSHIELD,DI IXTH SWATH RUN.CHEMI	RTY,	FOGO	GΥ,	етс	R	ESTRICTED VISION		

			BRIEFS U	F ALL	IDE	ENIS					
DOCKET	DATE	LOCATION	AIRCRAFT DATA	INJUR	IES F	S S M	4/N	FL IGHT PURPOSE	PILOT DATA		
1-2507		ENITO, TEX	GRUMMAN G-164 N-10235 DAMAGE -SUBSTANTIAL	CR- PX-	0	0	1	COMMERCIAL	COMMERCIAL,	AGE 49, 6110	
	TYPE OF ACCIDEN Engine failu Collided wit	T RE OR MALFUNCT H WIRES/POLES	ION	PHASE OF OPERATION INFLIGHT PROCEDURE TURNAROUND LANDING FINAL APPROACH							
			- POWERPLANT FAILU CED LANDING OFF AIRPO				FERM	INED REASONS			
3-2528	7/24/67 LEWIS TIME - 1615	VILLE,ARK	PIPER PA-18A N-9858D Damage -substantial		0 0	0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, Total Hours,	AGE 34, 2870 2400 IN TYPE.	
	TYPE OF ACCIDEN STALL	т						OPERATION GHT FLAREOUT FOR	SWATH RUN		
	PROBABLE CAUSE PILOT IN COM	MAND - FAILE	D TO OBTAIN/MAINTAIN	FLYIN	G S	SPEEI)				
3-2529	7/24/67 HICKO TIME - 1230	RY RIDGE;ARK	GRUMMAN G-164 N-521Y Damage -Substantial		0 0	0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL; Total Hours;	AGE 39, 6000 2500 IN TYPE.	
	TYPE OF ACCIDEN COLLIDED WIT	T H AUTOMOBILE						OPERATION FF RUN			
	PILOT IN COM	MAND - FAILE	QUATE PREFLIGHT PREPA D TO SEE AND AVOID OB DFF AREA AFTER PLT LN	JECTS	OF	R 085	STRU	CTIONS	D PRIOR TAKEOF	F.	
3-2534	7/24/67 PITTS TIME - 0930	, GA	PIPER PA-25 N-74829 DAMAGE -SUBSTANTIAL	PX	0 0	0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, TOTAL HOURS,	AGE 25, 1576 450 IN TYPE.	
	TYPE OF ACCIDEN STALL MUSH		5000140142		F	PHASE	E OF	OPERATION GHT PROCEDURE TUR			
	PROBABLE CAUSE PILOT IN COM	MAND - FAILE	D TO OBTAIN/MAINTAIN	FLYIN	GS	SPEEC)				

	DATE					S	MZN	FLIGHT PURPOSE	PILOT DATA
	7/26/67 ELMO TIME - 1130	DRE,ALA	PIPER PA-25 N-7706Z DAMAGE -SUBSTANTIAL	CR- PX-	0	0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL,FL.INSTR., AGE 45, 3500 TOTAL HOURS, 400 IN TYPE.
	TYPE OF ACCIDE Collided Wi	ENT ITH TREES	DAHAGE - JUDITANTIAL					OPERATION	SWATH RUN
	PROBABLE CAUSI PILOT IN CO	E DMMAND - MISJUD	GED CLEARANCE						
3-2546	8/27/67 OWA TIME - 0845	FONNA, MINN	CLARK 1000 N-78855 Damage -substantial						COMMERCIAL, AGE 23, 1285 Total Hours, 250 in type.
	COLLISION	ENT ∉ITH GROUND∕₩ATER	CONTROLLED					OPERATION GHT NORMAL CRUIS	E
	PROBABLE CAUS PILOT IN CO REMARKS- LOOK	DMMAND - DIVERT	ED ATTENTION FROM OF	PERATI	ON	OF	AIR	CRAFT	
3-2553	8/2/67 LA TIME - 0845	SARA, TEX	PIPER PA-25 N-7184Z DAMAGE -SUBSTANTIAL		0 0	0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 26, 3500 Total Hours, 800 in Type.
	TYPE OF ACCID Collided W				F			FOPERATION IGHT FLAREOUT FOR	SWATH. RUN
	FACTOR MISCELLANE FIRE AFTER IM	DMMAND — MISJUD DUS ACTS,CONDITIO	GED ALTITUDE AND CLE NS – PILOT FATIGUE LAST 24 HRS.		E				
3-2573		QUITT, GA	BOEING A75 N-9163R DAMAGE -SUBSTANTIAL	CR- PX-	0 0	0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 40, 6500 Total Hours, 4000 in type.
	TYPE OF ACCID GROUND-WAT NOSE OVER/1	ER LOOP-SWERVE				1	AND	⁼ OPERATION Ing Roll Ing Roll	
	MISCELLANE MAINTENANC	AR – BRAKING SY DUS – FOREIGN M E,SERVICING,INSPE	STEM MATERIAL AFFECTING NO CTION - INADEQUAT , FULL OF DIRT. NO I	MAIN	TEN	AN	CE AI	ND INSPECTION	

DOCKET DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA F S M/N PURPOSE _____ 3-2576 7/18/67 GOLDEN POND, KY GRUMMAN G-164A COMMERCIAL, AGE 47, 5000 CR- 0 0 1 COMMERCIAL TIME - 1250 N-632U PX- 0 0 0 AERIAL APPLIC TOTAL HOURS, UNKNOWN IN TYPE. DAMAGE -DESTROYED TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION INFLIGHT EN ROUTE TO TREAT CROP COLLIDED WITH BUILDING/S LANDING ROLL PROBABLE CAUSE POWERPLANT - ENGINE STRUCTURE - BLOWER, IMPELLER ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- BLOWER BEARING FAILED. 3-2578 7/21/67 NR.NOME, TEX. BOEING E75 CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 33, 830 TOTAL TIME - 1530 N-66554 PX- 0 0 0 AERIAL APPLIC HOURS, 628 IN TYPE. DAMAGE -SUBSTANTIAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION INFLIGHT SWATH RUN NOSE OVER/DOWN LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE POWERPLANT - MISCELLANEOUS - POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR TERRAIN - WET, SOFT GROUND EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND 3-2581 7/26/67 MAGNOLIA,DEL BEECH SNB-1 CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 28, 2381 TIME - 0425 N-111Y AERIAL APPLIC TOTAL HOURS, 52 IN TYPE. PX- 0 0 0 DAMAGE -SUBSTANTIAL PHASE OF OPERATION TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION TAKEOFF RUN GROUND-WATER LOOP-SWERVE TAKEOFF ABORTED PROBABLE CAUSE POWERPLANT - MISCELLANEOUS - POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL 3-2589 7/27/67 CHANDLER, ARIZ NAVAL FCTY N3N CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 42, 8900 TOTAL HOURS, 7000 IN TYPE. TIME - 1830 N-45151 PX- 0 0 0 AERIAL APPLIC DAMAGE -SUBSTANTIAL PHASE OF OPERATION TYPE OF ACCIDENT STALL MUSH TAKEOFF INITIAL CLIMB PROBABLE CAUSE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR WEATHER - HIGH DENSITY ALTITUDE

			BRIEFS C	F ACCI	DE	NTS			
OCKET	DATE		AIRCRAFT DATA		F	S	M/N	PURPOSE	PILOT DATA
-2592	7/28/67 CLOVI TIME - 1030			CR- PX-					COMMERCIAL,FL.INSTR., AGE 44, 8700 TOTAL HOURS, 40 IN TYPE.
	TYPE OF ACCIDEN STALL MUSH	IT	DAMAGE -SUDSTANTIAL					OPERATION F INITIAL CLI	мв
			TO OBTAIN/MAINTAIN Ad,dump valve stuck,					NED.	
-2594	7/28/67 LOUKE TIME - 1030	BA,OKLA	PIPER PA-25 N-65112 Damage -substantial		0	0 0	1 0	COMMERCIAL AERIAL APPLI	COMMERCIAL, AGE 36, 1446 C TOTAL HOURS, 319 IN TYPE.
	TYPE OF ACCIDEN STALL MUSH	IT			PI			OPERATION F INITIAL CLI	MB
	FACTOR WEATHER -	HIGH DENSITY AL		FLYING	SI	PEE	D		
	REMARKS- DENSIT	T ALTITUDE APPA	4000 FI.						
-2596	7/28/67 MARIN TIME - 0725		GRUNMAN G-164 N-466RF Damage -substantial	CR- PX-	0 0	0 0	1 0	COMMERCIAL AERIAL APPLI	COMMERCIAL, AGE 29, 1000 C TOTAL HOURS, 80 IN TYPE.
	TYPE OF ACCIDEN COLLIDED WIT NOSE OVER/DO	H DIRT BANK			PI	L	ANDIN	OPERATION IG ROLL IG ROLL	
	PROBABLE CAUSE PILOT IN COM FACTOR	IMAND - SELECT	ED UNSUITABLE TERRAI	N					
	TERRAIN -	WET,SOFT GROUND ROUGH/UNEVEN & LEVEE IN FIELD							
-2598	7/29/67 KING TIME - 1000		PIPER PA-18 N-7158K DAMAGE -SUBSTANTIAI		0 0	0 0	1 0	COMMERCIAL AERIAL APPLI	COMMERCIAL, AGE 24, 3500 C TOTAL HOURS, 902 IN TYPE.
	TYPE OF ACCIDEN STALL	IT	DAHAGE - SUBSTANTIA	•	PI			OPERATION HT PROCEDURE	TURNAROUND
	PROBABLE CAUSE PILOT IN COM	1MAND - FAILED	TO OBTAIN/MAINTAIN	FLYING	s	PEE	D		
			PAGE	70					

BRIEES OF ACCIDENTS DOCKET DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA F S M/N PURPOSE _____ 3-2600 7/29/67 WILDORADO. TEX CHAMPION 7GCAA CR = 0 0 1COMMERCIAL COMMERCIAL AGE 44. 3600 TIME - 0730 N-8305V PX- 0 0 0 AERIAL APPLIC TOTAL HOURS. 80 IN TYPE. DAMAGE - SUBSTANTIAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FALLURE OR MALEUNCTION INFLIGHT PROCEDURE TURNAROUND NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE POWERPLANT - MISCELLANEOUS - POWERPLANT EATLURE FOR UNDETERMINED REASONS FACTOR TERRAIN - HIGH VEGETATION 3-2607 7/29/67 DEMING.N MEX COMMERCIAL, AGE 23, 225 TOTAL PIPER J3C-65 CR- 0 0 1 COMMERCIAL TIME - 1030AERIAL APPLIC HOURS, 185 IN TYPE. N-3490K PX- 0 0 0 DAMAGE - SUBSTANTIAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION INFLIGHT SWATH RUN GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE POWERPLANT - MISCELLANEOUS - POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR MISCELLANEOUS ACTS + CONDITIONS - OVERLOAD FAILURE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND 3-2619 COMMERCIAL, FL. INSTR., AGE 28, 8/4/67 BELLE ROSE, LA PIPER PA-25 CR- 0 0 1 COMMERCIAL TIME - 1730 N-7759Z AERIAL APPLIC 1200 TOTAL HOURS. 200 IN TYPE. PX- 0 0 0 DAMAGE -SUBSTANTIAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN TAKEOFF RUN COLLIDED WITH DIRT BANK PROBABLE CAUSE PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR AIRPORT CONDITIONS - OTHER REMARKS- LEFT WING CONTACTED HIGH GRASS AT EDGE OF STRIP. CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 39, 1100 3-2627 8/5/67 OSCEOLA, ARK BOEING E75 TIME - 1300 N-1544M PX- 0 0 0 AERIAL APPLIC TOTAL HOURS, 600 IN TYPE. DAMAGE -SUBSTANTIAL TYPE OF ACCIDENT PHASE OF OPERATION INFLIGHT PULLUP FROM SWATH RUN COLLIDED WITH WIRES/POLES PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED CLEARANCE REMARKS- ACFT STRUCK POWER LINE.

			BRIEFS (OF ACC	IDE	INTS	5				
DOCKET	DATE	LOCATION			F	S	M/N	FLIGHT PURPOSE	PILOT DATA		
3-2629	8/5/67 BI TIME - 1920	RIDGETON, NJ)		CR-					COMMERCIAL, AGE 32, 900 TOTAL HOURS, 550 IN TYPE.		
	TYPE OF ACCIDENT PHASE OF OPERATION TURBULENCE LANDING GO-AROUND COLLISION WITH GROUND/WATER UNCONTROLLED INFLIGHT UNCONTROLLED DESCENT										
	PILOT IN	VEOUS - VORTEX TU Command - Misjud	GED DISTANCE	N ВЕНЈ	ND	DEF	PARTI	NG ACFT. NO LOAD	ABOARD, LNDG AT HOME BASE.		
3-2648	7/30/67 ST TIME - 1000	FERLINGTON,LA	PIPER PA-25 N-4580Y DAMAGE -SUBSTANTIAI	CR- PX-	0 0	0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL,FL.INSTR., AGE 38, 14500 TOTAL HOURS, 2500 IN TYPE.		
	TYPE OF ACC ENGINE F GEAR COLI	AILURE OR MALFUNCTI	ON	PHASE OF OPERATION INFLIGHT PROCEDURE TURNAROUND LANDING ROLL							
	MISCELLAN FACTOR MISCELLAN	COMMAND - INADEC NEOUS ACTS,CONDITIO NEOUS ACTS,CONDITIO	UATE PREFLIGHT PREP NS – FUEL EXHAUST INS – OVERLOAD FAII ED LANDING OFF AIRP(ION LURE			OR P	LANNING			
3-2657	8/1/67 EI TIME - 1030	_KO,GA.	PIPER PA-25 N-74072 Damage -substantiai	CR- PX-	0 0	0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 28, 3400 Total Hours, 400 in Type.		
	TYPE OF ACC COLLISIO	IDENT N WITH GROUND/WATER	DAMAGE -SUBSTANTIA	-	P	PHAS L	E OF	OPERATION GHT FLAREOUT FOI			
	PROBABLE CAU	JSE	GED DISTANCE AND AL								
3-2663	8/5/67 C(TIME - 1000		GRUMMAN G-164 N-477y DAMAGE -SUBSTANTIAI		0 0	0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 23, 1000 Total Hours, all in type.		
	TYPE OF ACC ENGINE F NOSE OVER				1	AKEO	OPERATION FF INITIAL CLIM NG ROLL	8			
	MISCELLA MAINTENA	NT — ENGINE CONTROL NEOUS ACTS,CONDITIC NCE,SERVICING,INSPE	S-COCKPIT - NS - DISCONNECTED CTION - INADEQUATI ED LANDING OFF AIRPO				E AN	D INSPECTION			

BRIEFS OF ACCIDENTS LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA DOCKET DATE F S M/N PURPOSE
 8/7/67
 CENTRE, ALA
 PIPER PA-25
 CR 0
 1
 COMMERCIAL
 COMMERCIAL,
 AGE 29, 1250

 TIME - 1730
 N-7102Z
 PX 0
 0
 AERIAL APPLIC
 TOTAL HOURS, 230 IN TYPE.
 3-2669 DAMAGE -SUBSTANTIAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION PHASE OF OPERATION INFLIGHT SWATH RUN LANDING LEVEL OFF/TOUCHDOWN HARD LANDING PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION PILOT IN COMMAND - IMPROPER LEVEL OFF EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 25, 580 TOTAL 3-2698 8/8/67 RAYVILLE,LA GRUMMAN G-164 PX- 0 0 0 AERIAL APPLIC HOURS, 306 IN TYPE. TIME - 1800 N-516Y DAMAGE -SUBSTANTIAL TYPE OF ACCIDENT PHASE OF OPERATION INFLIGHT CLEANUP SWATH COLLIDED WITH WIRES/POLES PROBABLE CAUSE PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS COMMERCIAL, AGE 28, 5000 3-2737 8/10/67 IMPERIAL CALIF BOEING A75N1 CR- 0 0 1 COMMERCIAL PX- 0 C 0 AERIAL APPLIC TOTAL HOURS, 4800 IN TYPE. TIME - 0530 N-65426 DAMAGE -SUBSTANTIAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION INFLIGHT SWATH RUN LANDING LEVEL OFF/TOUCHDOWN NOSE OVER/DOWN PROBABLE CAUSE POWERPLANT - MISCELLANEOUS - POWERPLANT FAILURE FOR UNDETERMINED REASONS FIRE AFTER IMPACT REMARKS- HOPPER TANK LID OPENED AND SULPHUR DUST IGNITED DURING NOSEOVER. CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 27, 580 TOTAL 3-2757 5/10/67 SHELBY, MISS GRUMMAN G-164 N-645U PX- 0 0 0 AERIAL APPLIC HOURS, 380 IN TYPE. TIME - 1730 DAMAGE -SUBSTANTIAL PHASE OF OPERATION TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION INFLIGHT NORMAL CRUISE LANDING ROLL NOSE OVER/DOWN PROBABLE CAUSE POWERPLANT - MISCELLANEOUS - POWERPLANT FAILURE FOR UNDETERMINED REASONS EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND

DOCKET	DATE	LOCATION	AIRCRAFT DATA	INJURI		S M/	N	FLIGHT PURPOSE	PILOT DATA	
3-2759	6/7/67 POF TIME - 0730		CESSNA 188 N-9786V DAMAGE -DESTROYED	CR- PX-				COMMERCIAL AERIAL APPLIC	COMMERCIAL, HOURS, 4 IN 1	AGE 37, 292 TOTA TYPE.
	TYPE OF ACCIN	DENT	DAMAGE DESTROTED		PI			OPERATION F INITIAL CLIMB		
	PROBABLE CAUS PILOT IN C		D TO OBTAIN/MAINTAIN	FLYING	SI	PEED				
3-2768	7/7/67 RE(TIME - 0800	GENT,N DAK	PIPER PA-25 N-6035Z DAMAGE -SUBSTANTIA	PX-				COMMERCIAL AERIAL APPLIC	COMMERCIAL, Total Hours,	AGE 44, 15000 170 IN TYPE.
	TYPE OF ACCI GEAR COLL				PI			OPERATION G ROLL		
3-2770	MAINTENAN(REMARKS- RIG	CE,SERVICING,INSF HT MAIN GEAR FAIL RNESVILLE,MINN	ONS - MATERIAL FAI ECTION - INADEQUAT ED. BOLT HOLE ON FRO PIPER PA-18 N-4250Z	E MAINT	0	G EXC	ESS			AGE 32, 1673 Unknown in type.
	TYPE OF ACCI COLLIDED	DENT WITH WIRES/POLES	DAMAGE -SUBSTANTIA	L	P			OPERATION HT SWATH RUN		
		COMMAND - MISJU RCUMSTANCES - PRE	DGED CLEARANCE CAUTIONARY LANDING C PECTED OR KNOWN AIRC							
3-2782	7/27/67 QU TIME - 1700		PIPER PA-25 N-61982 DAMAGE -SUBSTANTIA	CR- PX-				COMMERCIAL AERIAL APPLIC	COMMERCIAL, HOURS, 72 IN	AGE 38, 349 TOTA TYPE.
		DENT ILURE OR MALFUNCT WITH DITCHES	ION		P	ΤΑΚ	EOF	OPERATION F RUN F RUN		
	PROBABLE CAU	C E								

			BRIEFS	OF ACC	105	ENTS	5		
DOCKET	DATE	LOCATION	AIRCRAFT DATA	INJUR	RIES F	s s	M/N	FL IGHT PURPOSE	PILOT DATA
3-2793	8/6/67 BARTON:	MISS	CALLAIR A-9 N-8283H DAMAGE -DESTROYED	CR~ PX-	0 0	0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 44, 6000 TOTAL HOURS, 1200 IN TYPE.
	TYPE OF ACCIDENT COLLIDED WITH	WIRES/POLES	DAMAGE -DESTRUTED					OPERATION GHT PULLUP FROM	SWATH RUN
	PROBABLE CAUSE PILOT IN COMMA FIRE AFTER IMPACT		GED CLEARANCE						
3-2801	7/28/67 WILLOW TIME - 0930	LAKE,S DAK	PIPER PA-25 N-6002Z DAMAGE -SUBSTANTIA	PX-	0 0	0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 34, 650 TOTAL Hours, 200 IN TYPE.
	TYPE OF ACCIDENT COLLIDED WITH		DAMAGE - SUBSTANTIA					OPERATION GHT FLAREOUT FOR	SWATH RUN
	PROBABLE CAUSE PILOT IN COMMA REMARKS- LNDG GEA								
3-2804	7/29/67 BUTLER, TIME - 1700		PIPER PA-25 N-4620Y DAMAGE -SUBSTANTIA	РХ-	0 0	0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL,FL.INSTR., AGE 32, 5090 TOTAL HOURS, 800 IN TYPE.
	TYPE OF ACCIDENT FIRE OR EXPLOS							OPERATION GHT CLEANUP SWAT	н
	EMERGENCY CIRCUMS	TANCES - PREC SUSP	NITED, CAUSE UNKNOW AUTIONARY LANDING O ECTED MECHANICAL DI RE EXTINGUISHED WIT	FF AIF SCREP#	ANCY				
3-2806	8/1/67 SANTA M TIME — 1900	ARIA,CALIF	SNOW S2B N-9416R DAMAGE -SUBSTANTIA	Р Х —					COMMERCIAL, AGE 48, 16000 TOTAL HOURS, 85 IN TYPE.
	TYPE OF ACCIDENT GROUND-WATER L COLLIDED WITH	OOP-SWERVE			F	1	ANDI	OPERATION NG ROLL NG ROLL	
	PROBABLE CAUSE PILOT IN COMMA FACTOR AIRPORT CONDIT		ER OPERATION OF BRA	KES AN	ND/C	DR F	LIGH	IT CONTROLS	

BRIEFS OF ACCIDENTS

BRIEFS OF ACCIDENTS **** DOCKET DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA F S M/N PURPOSE 3-2819 8/7/67 QUEEN CREEK, ARIZ STEARMAN PT-17 CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 47, 10000 PX- 0 0 0 AERIAL APPLIC TOTAL HOURS, 2700 IN TYPE. TIME - 0830 N-1320N DAMAGE -DESTROYED TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH INFLIGHT PROCEDURE TURNAROUND PROBABLE CAUSE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 28, 1500 PX- 0 0 0 AERIAL APPLIC TOTAL HOURS, 1100 IN TYPE. COMMERCIAL, AGE 28, 1500 3-2824 8/10/67 ETOWAH, ARK PIPER PA-25 TIME - 1400 N-6245Z DAMAGE -SUBSTANTIAL TYPE OF ACCIDENT PHASE OF OPERATION STALL INFLIGHT PROCEDURE TURNAROUND PROBABLE CAUSE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FIRE AFTER IMPACT PIPER PA-18 CR- 0 0 1 COMMERCIAL N-3863Z PX- 0 0 0 3-2838 8/14/67 CROWVILLE, LA COMMERCIAL, FL. INSTR., AGE 28, PX- 0 0 0 AERIAL APPLIC 1765 TOTAL HOURS, 30 IN TYPE. TIME - 1050 DAMAGE -SUBSTANTIAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES INFLIGHT PROCEDURE TURNAROUND PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED CLEARANCE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED OR KNOWN AIRCRAFT DAMAGE REMARKS- LANDING MADE WITH 400 FT WIRE DRAGGING FROM ACFT PLT OVERSHOT STRIP, STRUCK A DITCH. 3-2847 8/21/67 RANDOLPH, MISS PIPER PA-18 CR- 0 0 1 COMMERCIAL COMMERCIAL, FL. INSTR., AGE 27, PX- 0 0 0 AERIAL APPLIC 1500 TOTAL HOURS, 250 IN TYPE. TIME ~ 1500 N-5447Z DAMAGE -DESTROYED TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION INFLIGHT SWATH RUN LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH TREES PROBABLE CAUSE POWERPLANT - IGNITION SYSTEM - MAGNETOES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- CLIP RETAINING MAGNETO COIL BROKE AND CAUGHT IN MAGNETO DISTRIBUTOR GEAR.

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		BRIEFS	OF ACCIDENTS
DUCKET	DATE LOCATION		INJURIES FLIGHT PILOT DATA F S M/N PURPOSE
3-2849	8/21/67 DUMAS,ARK TIME - 1830		CR- 0 0 1 COMMERCIAL COMMERCIAL,FL.INSTR., AGE 53, PX- 0 0 0 AERIAL APPLIC 27000 TOTAL HOURS, 1000 IN AL TYPE.
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNC NOSE OVER/DOWN	TION	PHASE OF OPERATION INFLIGHT SWATH RUN LANDING ROLL
	PROBABLE CAUSE PILOT IN COMMAND - INAD MISCELLANEOUS ACTS,CONDIT EMERGENCY CIRCUMSTANCES - FO	IONS - FUEL EXHAUST	r Ion
3-2855	6/17/67 GETTYSBURG,S DAK TIME - 0700	PIPER PA-18 N-8082C DAMAGE -SUBSTANTIA	CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 39, 3000 PX- 0 0 0 AERIAL APPLIC TOTAL HOURS, 2000 IN TYPE.
	TYPE OF ACCIDENT COLLIDED WITH OBJECT GROUND-WATER LOOP-SWERVE		PHASE OF OPERATION LANDING ROLL LANDING ROLL
	PROBABLE CAUSE PILOT IN COMMAND - SELE FACTOR TERRAIN - ROUGH/UNEVEN	CTED UNSUITABLE TERRA	AIN
	REMARKS- STRUCK ROCK CAUSING	TIRE BLOW OUT.	
3-2856	6/26/67 N.ROCKFORD,N DAK TIME - 1915	PIPER PA-11 N-4758H DAMAGE -SUBSTANTIA	CR- 0 0 1 COMMERCIAL COMMERCIAL,FL.INSTR., AGE 27, PX- 0 0 0 AERIAL APPLIC 1700 TOTAL HOURS, 500 IN TYPE.
	TYPE OF ACCIDENT STALL		PHASE OF OPERATION LANDING FINAL APPROACH
	PROBABLE CAUSE PILOT IN COMMAND - FAIL	ED TO OBTAIN/MAINTAIN	N FLYING SPEED
3-2857	8/21/67 WAGRAM,NC TIME - 1455	CESSNA 188 N-9777V DAMAGE -SUBSTANTIA	CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 39, 7351 PX- 0 0 0 AERIAL APPLIC TOTAL HOURS, 210 IN TYPE. AL PHASE OF OPERATION
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL
	PROBABLE CAUSE PILOT IN COMMAND - INAD WEATHER - UNFAVORABLE W FACTOR WEATHER - LINE SQUALL WEATHER - RAIN MISCELLANEOUS ACTS,CONDIT	IND CONDITIONS	
	WEATHER BRIEFING - NO BRIEFI WEATHER FORECAST - UNKNOWN EMERGENCY CIRCUMSTANCES - PR AD	NG RECEIVED ECAUTIONARY LANDING (VERSE/UNFAVORABLE WEA	DN AIRPORT
	REMARKS- HEAD WIND 15 KNOTS	GUSTING TO 65 KNOTS.	

BRIEFS OF ACCIDENTS

			BRIEFS	OF A	ccid	DEN	тs			
DOCKET	DATE	LOCATION	AIRCRAFT DATA	INJ				1/N	FLIGHT PURPOSE	PILOT DATA
3-2859	8/22/67 CO TIME - 1500	FFEEVILLE, MISS	PIPER PA-25 N-6967Z DAMAGE -DESTROYED						COMMERCIAL AERIAL APPLIC	COMMERCIAL,FL.INSTR., AGE 36, 3000 TOTAL HOURS, 300 IN TYPE.
	TYPE OF ACCI COLLIDED	DENT WITH OBJECT				РН			OPERATION FF INITIAL CLIMB	
	PILOT IN FIRE AFTER I	COMMAND - INADE Command - Selec MPACT	QUATE PREFLIGHT PREP. TED UNSUITABLE TERRA DAD. WATER TANK TRAII	IN						RT OF T/O ROLL.
3-2865	7/31/67 KE TIME - 0900		PIPER PA-25 N-6275Z DAMAGE -SUBSTANTIA	PX						COMMERCIAL,FL.INSTR., AGE 29, 310 TOTAL HOURS, 30 IN TYPE.
	TYPE OF ACCI COLLIDED	DAHAGE - SUBSTANTIA	-		TH RUN					
	PROBABLE CAU PILOT IN		DGED ALTITUDE AND CL	EARA	NCE					
3-2869	8/6/67 RU TIME - 0700		SNOW S2A N-9463R DAMAGE -SUBSTANTIA	PX	- ()	0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 31, 417 TOTAL HOURS, 6 IN TYPE.
	TYPE OF ACCI STALL MU			-					OPERATION GHT PROCEDURE TU	RNAROUND
	PROBABLE CAU PILOT IN		D TO OBTẠIN/MAINTAIN	FLY	ING	SP	EEI)		
3-2886	8/15/67 HO TIME - 0712	T SPRINGS,S DAK	PA−25 N−6364Z DAMAGE −DESTROYED		- (- (COMMERCIAL,FL.INSTR., AGE 40, 2300 TOTAL HOURS, 550 IN TYPE.
	TYPE OF ACCI COLLIDED	DENT WITH WIRES/POLES							OPERATION GHT STARTING SWAT	TH RUN
			D TO SEE AND AVOID O	BJEC	TS ()R	OB:	TRU	CTIONS	

		OF ACCIDENTS		
DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT	PILOT DATA
	PIPER PA-18 N-1390A	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 24, 265 TOTAL HOURS, 50 IN TYPE.
TYPE OF ACCIDENT STALL MUSH		PHASE OF		SWATH RUN
		N FLYING SPEED		
8/24/67 JOHNSON,KANS TIME - 0905			COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 33, 1445 Total Hours, 267 in type.
TYPE OF ACCIDENT Collided with object	DARAGE -DESTRUTED	PHASE OF		
PILOT IN COMMAND - INA	DEQUATE PREFLIGHT PREF	PARATION AND/OR P	LANNING	
TYPE OF ACCIDENT	DAMAGE -SUBSTANTI	AL OT- 0 0 1 PHASE OF	OPERATION	COMMERCIAL, AGE 23, 850 TOTAL HOURS, 300 IN TYPE.
MISCELLANEOUS-PERSONNEL	- DRIVER OF VEHICLE			D ABOARD.
8/11/67 BRUCE, MISS TIME - 1630	PIPER PA-25 N-73372 DAMAGE - DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 35, 5500 Total Hours, 3000 in Type.
TYPE OF ACCIDENT Engine failure or malfun Nose over/down		PHASE OF INFLI	GHT PULLUP FROM	SWATH RUN
MAINTENANCE,SERVICING,IN FACTOR TERRAIN - HIGH VEGETAT EMERGENCY CIRCUMSTANCES - F FIRE AFTER IMPACT	SPECTION - IMPROPER ION DRCED LANDING OFF AIRP	ORT ON LAND		
	DATE LOCATION 8/18/67 SYLVESTER,GA TIME - 1115 TYPE OF ACCIDENT STALL MUSH PROBABLE CAUSE PILOT IN COMMAND - MIS PILOT IN COMMAND - FAI FIRE AFTER IMPACT REMARKS- HIGH SPEED STALL. 8/24/67 JOHNSON,KANS TIME - 0905 TYPE OF ACCIDENT COLLIDED WITH OBJECT PROBABLE CAUSE PILOT IN COMMAND - SEL PILOT IN COMMAND - SEL PILOT IN COMMAND - INA REMARKS- 5 FEET TALL FLAME D 7/3/67 LODGEPOLE,S DAK TIME - 0832 TYPE OF ACCIDENT COLLIDED WITH AUTOMOBILL PROBABLE CAUSE PILOT IN COMMAND - FAI MISCELLANEOUS-PERSONNEL - REMARKS- NEITHER PLT NOR DR 8/11/67 BRUCE, MISS TIME - 1630 TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNN NOSE OVER/DOWN PROBABLE CAUSE POMERPLANT - EXHAUST SYS' MAINTENANCE,SERVICING,IN FACTOR TERRAIN - HIGH VEGETAT. EMERGENCY CIRCUMSTANCES - FA	DATELOCATIONAIRCRAFT DATA8/18/67SYLVESTER,GAPIPER PA-18TIME - 1115DAMAGE -DESTROYEDTYPE OF ACCIDENTDAMAGE -DESTROYEDSTALL MUSHPROBABLE CAUSEPILOT IN COMMAND -FAILED TO OBTAIN/MAINTAINFIRE AFTER IMPACTREMARKS- HIGH SPEED STALL.8/24/67JOHNSON,KANSCESSNA 188TIME - 0905N-8005VDAMAGE -DESTROYEDTYPE OF ACCIDENTCOLLIDED WITH OBJECTDAMAGE -DESTROYEDPROBABLE CAUSEPILOT IN COMMAND -SILOT IN COMMAND -SELECTED UNSUITABLE TERRAPILOT IN COMMAND -SELECTED UNSUITABLE TERRAPILOT IN COMMAND -SELECTED UNSUITABLE TERRAPILOT IN COMMAND -INADEQUATE PREFLIGHT PREFREMARKS- 5 FEET TALL FLAME WEEDS ON SIDE OF ROAD.7/3/67LODGEPOLE,S DAKPIPER PA-18TIME - 0832N-3693PDAMAGE -SUBSTANTIATYPE OF ACCIDENTCOLLIDED WITH AUTOMOBILEPROBABLE CAUSEPILOT IN COMMAND -FAILDRE VARANES - FERSONNEL -ORIVER OF VEHICLEREMARKS- NEITHER PLT NOR DRIVER SAW EACH OTHER.8/11/67BRUCE, MISSPIPER PA-25TIME - 1630NOSE OVER/DOWNPROBABLE CAUSEPOWERPLANT - EXHAUST SYSTEM -MUFFLERSMAINTENANCE,SERVICING, INSPECTION -IMPROPERFACTORTERRAIN - HIGH VEGETATIONMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRFFIRE AFTER IMPACT	FSN/N8/18/67SYLVESTER,GAPIPERPA-18CR-0010TIME - 1115N-1390APX-00000TYPE OF ACCIDENTDAMAGE -DESTROYEDPHASE OFSTALL MUSHPILOT IN COMMAND -MISJUDGED CLEARANCEPILOT IN COMMAND -FAILED TO OBTAIN/MAINTAIN FLYING SPEEDFIRE AFTER IMPACTREMARKS -HIGH SPEED STALL.8/24/67JOHNSON,KANSCESSNA 188CR-00108/24/67JOHNSON,KANSCESSNA 188CR-00001TIME - 0305N-8005VPX-00000TYPE OF ACCIDENTDAMAGE -DESTROYEDPHASE OFCOLLIDED WITH OBJECTTAKECPROBABLE CAUSEPILOT IN COMMAND -SELECTED UNSUITABLE TERRAINPILOT IN COMMAND -SELECTED UNSUITABLE TERRAINPILOT IN COMMAND -SELECTED UNSUITABLE TERRAINPILOT IN COMMAND -INADEQUATE PREFLIGHT PREPARATION AND/OR PREMARKS- 5FEET TALL FLAME WEEDS ON SIDE OF ROAD.7/3/67LODGEPOLE,S DAKPIPER PA-18CR01TYPE OF ACCIDENTDAMAGE -SUBSTANTIAL OT PCOLLIDED WITH AUTOMOBILEDAMAGE -SUBSTANTIAL OT PPROBABLE CAUSEPILOT IN COMMAND -FILOT IN COMMAND -FAILED TO SEE AND AVOID OBJECTS OR OBSTRUMMISCELLANEOUS-PERSONNEL -DRIVER OF VEHICLEREMARKS- NEITHER PLT NOR DRIVER SAM EACH OTHER. LNDG ON SLOPING G8/11/67BRUCE, MISSPIPER PA-25CR- 001TIME - 1630N-7337ZPX- 00	DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT 9/18/67 SYLVESTER, GA PIPER PA-18 CR-001 COMMERCIAL TIME - 1115 DAMAGE - DESTROYED DHASE OF OPERATION AERIAL APPLIC TYPE OF ACCIDENT DAMAGE - DESTROYED PHASE OF OPERATION AERIAL APPLIC TYPE OF ACCIDENT DAMAGE - DESTROYED PHASE OF OPERATION FILAREOUT FOR PROBABLE CAUSE PILOT IN COMMAND - FILED TO OBTAIN/MAINTAIN FLYING SPEED FILE FILE AFTER IMPACT REMARKS- HIGH SPEED STALL. B/24/67 JOHNSON,KANS CESSNA 188 CR-001 COMMERCIAL 8/24/67 JOHNSON,KANS CESSNA 188 CR-001 COMMERCIAL AFTIC B/24/67 JOHNSON,KANS CESSNA 188 CR-001 COMMERCIAL TIME - 0905 DAMAGE -DESTROYED PHASE OF OPERATION COMMERCIAL TYPE OF ACCIDENT DAMAGE -DESTROYED PHASE OF OPERATION COLLIDED WITH OBJECT PROBABLE CAUSE PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - NAGOSY PLOT IN COMMAND - SELECTED UNSUITABLE TERRAIN NAGOSY PX-001 AERIAL APPLIC TIME - 0832 DAMAGE -SUBSTANTIAL OT-001 AERIAL APPLIC DAMAGE -SUBSTANTIAL OT-001 AERIAL APPLIC </td

BRIEFS OF ACCIDENTS

			BRIEFS (DF ACCI	DEN	тs				
DOCKET		LOCATION		INJURI	s	S M	I/N	PURPOSI		PILOT DATA
3-2926	8/15/67 CEM TIME - 1330 TYPE OF ACCID	TERVILLE,ALA Dent Lure or Malfunc	PIPER PA-25 N-6480Z DAMAGE -SUBSTANTIAL	-	РН		1 0 OF IFLIG	OPERATION	AL APPLIC	COMMERCIAL, AGE 36, 633 TOTAL HOURS, 134 IN TYPE. AROUND
	MISCELLANE MISCELLANE FACTOR MISCELLANE TERRAIN - EMERGENCY CIE	E,SERVICING,INS OUS ACTS,CONDIT OUS - FOREIGN OUS ACTS,CONDIT ROUGH/UNEVEN CUMSTANCES - FOF	PECTION - IMPROPERLY IONS - FUEL CONTAMI MATERIAL AFFECTING NO IONS - OVERLOAD FAIL RCED LANDING OFF AIRPO RBURETOR BOWL AND FINO	NATION-6 DRMAL OF LURE DRT ON L	EXCI PER	LUS ATI	IVE ONS	OF WATER		EQUIPPED WITH FILTER.
3-2942	TIME - 0530 TYPE OF ACCIE	DDLAKE,CALIF DENT VITH OBJECT	GRUMMAN G-164A N-667U DAMAGE -SUBSTANTIAI	-	РН	ASE	OF	COMMERCIA AERIAL OPERATION F INITIA	N	COMMERCIAL, AGE 40, 2200 TOTAL HOURS, 650 IN TYPE.
	FACTOR WEATHER -	OMMAND - MISJI HIGH TEMPERATI		LT CONT	NU	ED	TO N	EARBY FI	ELD. TEMP	80 DEG, NO WIND.
3-2944	8/21/67 VEG TIME - 1430 TYPE OF ACCII MISCELLAN COLLIDED 1	DENT	PIPER PA-25 N-13314 DAMAGE -SUBSTANTIAL	-	PH.	ASE T/	OF KEOF	COMMERCIA AERIAL OPERATION F RUN F INITIA	N	AIRLINE TRANSPORT, AGE 45, 8359 TOTAL HOURS, 54 IN TYPE.
	MISCELLAN PILOT IN (MISCELLAN FACTOR AIRPORT CI	OUS EQUIPMENT - OUS ACTS,CONDIT COMMAND - INAD OUS ACTS,CONDIT	SPRAY,DUSTING EQUII IONS – IMPROPERLY SI EQUATE PREFLIGHT PREP IONS – WINDSHIELD,D HER QUID IN HOPPER SPLASHI	ECURED ARATION IRTY,FOO	GY	, E1	°C•−R	ESTRICTE		PUCK SUCAD CANE

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BRIEFS OF ACCIDENTS AIRCRAFT DATA INJURIES DOCKET FLIGHT PILOT DATA DATE LOCATION PURPOSE F S M/N _____ ______ 3-2961 8/18/67 PLAINVIEW, TEX PIPER PA-25 CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 28, 5000 AERIAL APPLIC TOTAL HOURS, 2000 IN TYPE. TIME - 1800 N-6779Z PX- 0 0 0 DAMAGE -SUBSTANTIAL PHASE OF OPERATION TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE LANDING ROLL NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- PLT LANDED ON NARROW ROAD.RAN OFF INTO LAKE. 3-2967 8/19/67 ATMORE, ALA PIPER PA-18 CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 29, 1300 AERIAL APPLIC TOTAL HOURS, 200 IN TYPE. TIME - 1000 N-7589D PX- 0 0 0 DAMAGE -SUBSTANTIAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION INFLIGHT PROCEDURE TURNAROUND COLLISION WITH GROUND/WATER CONTROLLED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- GASOLATOR SCREEN COVERED WITH LINT. CR- 0 0 1 COMMERCIAL, AGE 29, 1290 3-2981 8/23/67 CHILDERSBURG, ALA PIPER PA-25 COMMERCIAL TIME - 1430 N-7251Z PX- 0 0 0 AERIAL APPLIC TOTAL HOURS, 270 IN TYPE. DAMAGE -DESTROYED TYPE OF ACCIDENT PHASE OF OPERATION INFLIGHT CLEANUP SWATH COLLIDED WITH WIRES/POLES PROBABLE CAUSE PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS REMARKS- PLT FLEW INTO WIRE WHILE AVOIDING POWER LINE. 3-2984 8/23/67 FRESNO, CALIF BOEING A75 CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 51, 11500 AERIAL APPLIC TOTAL HOURS, 7000 IN TYPE. TIME - 1200 N-63457 PX- 0 0 0 DAMAGE -SUBSTANTIAL TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH DIRT BANK LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - INCAPACITATION REMARKS- PLT INCAPACITATION DUE PHOSDRIN POISONING. EARLIER SPILLAGE OF CHEMICAL ON PLT DURING LOADING.

			BRIEFS								
DOCKET	DATE	LOCATION	AIRCRAFT DATA	INJUR	I E S F	s	M/N	FLIGHT PURPOSE	PILOT DATA		
-2985	8/23/67 V TIME - 060	ISALIA,CALIF 0	BOEING A75 N-56419 DAMAGE -DESTROYED	CR- PX-	0 0	0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL,FL.INSTR., AGE 39, 10000 TOTAL HOURS, 7000 IN TYPE.		
	TYPE OF ACC STALL M	IDENT	DAMAGE -DESTRUTED		Ρ			OPERATION GHT SURVEY FIELD			
	FACTOR WEATHER WEATHER WEATHER BRI FIRE AFTER	COMMAND - FAILE - TURBULENCE, AS - DOWNDRAFTS,UPD EFING - NO BRIEFIN	G RECEIVED								
-2988	8/23/67 N TIME - 110	R.PECOS,TEX 0	PIPER PA-25 N-6977Z DAMAGE -SUBSTANTIA	CR- PX-	0 0	0 0	- 1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 28, 1000 Total Hours, 700 in Type.		
	TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES INFLIGHT RETURN TO STRIP										
	FACTOR TERRAIN		D TO SEE AND AVOID O DNS	BJECTS	OR	. OE	STRU	ICTIONS			
-3055	6/9/67 Q TIME - 083	UINCY,WASH 0	PIPER PA-25 N-6354Z DAMAGE -SUBSTANTIA	CR- PX-	0 0	0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL,FL.INSTR., AGE 21, 420 TOTAL HOURS, 220 IN TYPE.		
		IDENT ATER LOOP-SWERVE WITH OBJECT		PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN							
	PROBABLE CA PILOT IN FACTOR		D TO MAINTAIN DIRECT	IONAL	CON	ITRC	L				
	AIRPORT	CONDITIONS - HIG IMPROVED STRIP.HIG	H VEGETATION H GRASS AT EDGE OF R	N₩¥.SP	RAY	110	ALF	ALFA.			
-3068	6/19/67 G TIME - 093	LENNS FERRY, ID	PIPER PA-25 N-77192 DAMAGE -DESTROYED	CR- PX-	0	0 0	1	COMMERCIAL AERIAL APPLIC	COMMERCIAL,FL.INSTR., AGE 30, 3500,TOTAL HOURS, 820 IN TYPE		
	TYPE OF ACC STALL M		DAMAGE -DESTRUTED		P			OPERATION OFF INITIAL CLIMB			
	PILOT IN FACTOR AIRPORT	I COMMAND - PREMA I COMMAND - INADE CONDITIONS - POO	TURE LIFT-OFF QUATE PREFLIGHT PREP RLY MAINTAINED RUNWA CONDITION OF STRIP.	Y SURF	ACE				R.		

			BRIEFS (
DOCKET	DATE	LOCATION	AIRCRAFT DATA	INJUR	IES F	S M/N	FLIGHT PURPOSI	E	PILOT DATA		
3-3073	6/24/67 PULLMA TIME - 0920	N,WASH	AERO COMDR 200-8 N-7281V DAMAGE -SUBSTANTIA	CR- PX-	0	0 1 0 0	COMMERCIA AERIAL	AL APPLIC			
			CONTROLLED	PHASE OF OPERATION INFLIGHT SURVEY FIELD/AREA LANDING LEVEL OFF/TOUCHDOWN							
	FACTOR MISCELLANEOUS		NS - PREVIOUS DAM								
		SUSP	AUTIONARY LANDING OF ECTED OR KNOWN AIRCF E MARKING PEAS.PLT	RAFT D	AMA		ITH WING I	N MOVING	PICKUP.GEAR TO	DUCHED RNWY	
3-3075	6/25/67 CASA G TIME - 0850	RANDE, AR IZ	NAVAL FCTY N3N N-9841Z DAMAGE -SUBSTANTIAI	РХ-	0 0	0 1 0 0	COMMERCI AERIAL	AL APPLIC	COMMERCIAL, 10939 TOTAL TYPE.	FL.INSTR., AGE 56 Hours, 2000 In	
	TYPE OF ACCIDENT ENGINE FAILUR COLLIDED WITH	E OR MALFUNCTI		_		INFL	F OPERATION IGHT EN RI ING LEVEL	OUTE TO R	ELOADING AREA		
	PILOT IN COMM	AND - INADEQ	NS – FUEL EXHAUST UATE PREFLIGHT PREP ED LANDING OFF AIRPO	ARATIO			PLANNING				
3-3085	7∕20/67 DOS PA TIME - 0720	LOS,CALIF	BOEING A75N1 N-54671 Damage -destroyed			0 1 0 0				AGE 30, 5200 , 4800 IN TYPE.	
	TYPE OF ACCIDENT TURBULENCE COLLISION WIT		UNCONTROLLED			TAKEO	FOPERATION DFFINITIA IGHTUNCON	AL CLIMB	DESCENT		
	WEATHER BRIEFING WEATHER FORECAST	- UNKNOWN		DAD ON	804	ARD.					
3-3105	5/5/67 FROID, TIME - 0935	MONT	CALLAIR A-9 N-7239V DAMAGE -SUBSTANTIAL		0 0	0 1 0 0	COMMERCIA AERIAL			L.INSTR., AGE 30 IOURS, 8 IN TYPE.	
	TYPE OF ACCIDENT ENGINE FAILUR GEAR COLLAPSE	E OR MALFUNCTI		-		INFL	- OPERATION Ight Proce Ing Roll		NAROUND		
	POWERPLANT - MISCELLANEOUS MAINTENANCE,S PILOT IN COMM FACTOR	ENGINE STRUCTU ACTS,CONDITIO ERVICING,INSPE AND - INADEQ	NS – OIL STARVATIO RE – OTHER NS – STICKING CTION – IMPROPERLY UATE PREFLIGHT PREP/ NS – OVERLOAD FAIL	Y SERV ARATIO							
	EMERGENCY CIRCUM	STANCES - FORC	ED LANDING OFF AIRPO ORAGE AND STARTED WI	DRT ON			G SUPPLIED	TO MAIN	BEAR INGS.		

			OF ACCIDENTS		
		ION AIRCRAFT DATA			PILOT DATA
3-3109	5/30/67 DUTTON,MONT TIME - 1005 TYPE OF ACCIDENT ENGINE FAILURE OR MA	CALLAIR A-9 N-8294H DAMAGE -SUBSTANTIA	CR- 0 0 1 PX- 0 0 0 AL PHASE OF	COMMERCIAL AERIAL APPLIC OPERATION GHT SWATH RUN	COMMERCIAL, AGE 37, 13076 Total Hours, 470 in type.
		HES LANEOUS - POWERPLANT FAIL S - FORCED LANDING OFF AIRF	URE FOR UNDETERM	NG ROLL	
3-3114	7/5/67 GENESEE,ID TIME - 0730	PIPER PA-25 N-4535Y DAMAGE -DESTROYED			COMMERCIAL, AGE 27, 3400 Total Hours, 1000 in type.
	TYPE OF ACCIDENT COLLIDED WITH FENCE	E, FENCEPOSTS		OPERATION GHT SWATH RUN	
	FIRE AFTER IMPACT	MISJUDGED CLEARANCE JRE FOR CANADIAN THISTLES.			
3-3122	7/22/67 LAMONT,CALIF TIME - 0700	BOEING E75 N-269N Damage -substantia	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL,FL.INSTR., AGE 39, 3850 TOTAL HOURS, 1100 IN TYPE.
	TYPE OF ACCIDENT GROUND-WATER LOOP-SU NOSE OVER/DOWN		PHASE OF LANDI	OPERATION NG ROLL NG ROLL	
	PROBABLE CAUSE PILOT IN COMMAND -	IMPROPER OPERATION OF BRA	AKES AND/OR FLIGH	T CONTROLS	
3-3125	7/27/67 SYLVESTER,GA TIME - 1815	PIPER PA-25 N-77252 DAMAGE -SUBSTANTIA	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 31, 1015 Total Hours, 240 in type.
	TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH DIRT		PHASE OF LANDI	OPERATION NG LEVEL OFF/TOU NG ROLL	CHDOWN
	PILOT IN COMMAND - FACTOR	MISJUDGED DISTANCE AND SF SELECTED WRONG RUNWAY REI CONDITIONS - DOWNWIND NO LOAD ABOARD		G WIND	

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DOCKET LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA DATE F S M/N PURPOSE _____ COMMERCIAL, FL. INSTR., AGE 48, 3-3140 8/13/67 WASCO, CALIF FAIRCHILD M-62A CR- 0 0 1 COMMERCIAL N-51329 PX- 0 0 0 AERIAL APPLIC 13900 TOTAL HOURS, 625 IN TYPE. TIME - 1735 DAMAGE -SUBSTANTIAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE 3-3141 8/19/67 DOUGLAS,GA PIPER PA-25 CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 29, 1400 TOTAL HOURS, 170 IN TYPE. TIME - 0845 N-6638Z PX- 0 0 0 AERIAL APPLIC DAMAGE -SUBSTANTIAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION INFLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN HARD LANDING PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - IMPROPER OPER./FAILED TO USE CARB.HEAT/DEICING EQUIP. MISCELLANEOUS ACTS, CONDITIONS - ICE-CARBURETOR WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING PILOT IN COMMAND - IMPROPER LEVEL OFF WEATHER BRIEFING - NO BRIEFING RECEIVED EMERGENCY CIRCUMSTANCES - FORCED LANDING DFF AIRPORT ON LAND REMARKS- LANDED ON HIWAY. NO LOAD ABOARD. COMMERCIAL, AGE 62, 7000 3-3152 8/30/67 IVANHOE,CALIF BOEING A75N1 CR- 0 0 1 COMMERCIAL AERIAL APPLIC TOTAL HOURS, 4500 IN TYPE. TIME - 0700 N-56059 PX- 0 0 0 DAMAGE -SUBSTANTIAL PHASE OF OPERATION TYPE OF ACCIDENT INFLIGHT PROCEDURE TURNAROUND ENGINE FAILURE OR MALFUNCTION LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH TREES PROBABLE CAUSE POWERPLANT - ENGINE STRUCTURE - CYLINDER ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- NUMBER 6 CYLINDER HEAD SEPARATED FROM THE CYLINDER BARREL.

								PURPOSE			
-3158	8/30/67 RE TIME - 1500	SERVE,LA	GRUMMAN G-164 N-463RF DAMAGE -SUBSTANTIA	CR- PX-		0 0	1 C	OMMERCIAL AERIAL APPLIC	COMMERCIAL, C TOTAL HOURS,	AGE 46, 26800 7000 IN TYPE.	
	TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB NOSE OVER/DOWN LANDING LEVEL OFF/TOUCHDOWN										
		MISCELLANEOUS	- POWERPLANT FAIL CED LANDING OFF AIRP				ERMIN	IED REASONS			
-3178	9/4/67 NR TIME - 0830	PHOENIX,ARIZ	TRAVEL AIR 4000 N-4910 DAMAGE -SUBSTANTIA		0 (0	1 (D	COMMERCIAL AERIAL APPLIC	COMMERCIAL, C TOTAL HOURS,	AGE 47, 11750 6000 IN TYPE.	
	TYPE OF ACCI Engine Fa Hard Land	LURE OR MALFUNCT	ION			IN	FLIGH	DPERATION HT SWATH RUN G LEVEL OFF/TO	JUCHDOWN		
	MISCELLAN MISCELLAN TERRAIN - FACTOR	COMMAND - IMPRO EOUS ACTS,CONDITI EOUS ACTS,CONDITI ROUGH/UNEVEN	PER OPERATION OF POW ONS - IMPROPER OPE ONS - ICE-CARBURET DUCIVE TO CARB./INDU	R./FAIL OR	ED 1	то	USE (CARB.HEAT/DEIC	ING EQUIP.		
			CED LANDING OFF AIRP				ICINC	2			
-3183	9/4/67 RE TIME - 1230	DWOOD,MISS	BOEING A75N1 N-60309 DAMAGE -SUBSTANTIA	PX-	0 0	0	0	AERIAL APPLI	COMMERCIAL, C TOTAL HOURS,	AGE 38, 8900 7900 in type.	
	TYPE OF ACCI Engine Fa Nose over	LURE OR MALFUNCT	ION			ΙN	FLIGH	DPERATION AT PULLUP FROM G ROLL	M SWATH RUN		
	MISCELLAN FACTOR	T - ENGINE STRUCT	URE – MASTER AND C ONS – MATERIAL FAI		NG I	ROD	s				

_____ _____ DOCKET INJURIES DATE LOCATION AIRCRAFT DATA FLIGHT PILOT DATA PURPOSE F S M/N 7/1/67 BUTTONWILLOW,CAL 3-3185 BOEING A75N1 CR-001 COMMERCIAL COMMERCIAL, FL. INSTR., AGE 44, TIME - 1105 N-56439 PX- 0 0 0 AERIAL APPLIC 14700 TOTAL HOURS, 30 IN TYPE. DAMAGE -DESTROYED PHASE OF OPERATION TYPE OF ACCIDENT STALL MUSH TAKEOFF INITIAL CLIMB PROBABLE CAUSE PILOT IN COMMAND -INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR WEATHER - HIGH TEMPERATURE WEATHER BRIEFING - NO BRIEFING RECEIVED REMARKS- TEMPERATURE 100 DEGREES PLUS.ACFT OVERLOADED FOR EXISTING WEATHER CONDITIONS. 3-3186 7/26/67 TIMMONSVILLE,SC WACO ASO CR- 0 0 1 COMMERCIAL COMMERCIAL, FL. INSTR., AGE 56, TIME - 0600 AERIAL APPLIC 24949 TOTAL HOURS, 7550 IN N-9500 PX- 0 0 0 DAMAGE -SUBSTANTIAL TYPE. TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION INFLIGHT CLEANUP SWATH COLLIDED WITH TREES LANDING ROLL PROBABLE CAUSE POWERPLANT - FUEL SYSTEM - PRIMING SYSTEM MISCELLANEOUS ACTS, CONDITIONS - ENGINE LOADED UP MISCELLANEOUS ACTS, CONDITIONS - LOOSE, PART/FITTING MAINTENANCE, SERVICING, INSPECTION - INADEQUATE MAINTENANCE AND INSPECTION EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- THE PRIMERS PACKING NUT HAD UNSCREWED ALLOWING THE PRIMER TO BE IN AN UNLOCKED POSITION. COMMERCIAL, AGE 39, 4000 3-3189 8/26/67 MCGEHEE ARK CALLAIR A-9 CR- 0 0 1 COMMERCIAL TIME - 0830 N-8249H AERIAL APPLIC TOTAL HOURS, 6 IN TYPE. PX- 0 0 0 DAMAGE -SUBSTANTIAL TYPE DE ACCIDENT PHASE OF OPERATION COLLIDED WITH FENCE, FENCEPOSTS TAKEOFF INITIAL CLIMB PROBABLE CAUSE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED 3-3193 8/31/67 MARYSVILLE.CALIF BOEING A75N1 CR- 0 0 1 COMMERCIAL COMMERCIAL, FL. INSTR., AGE 51. AERIAL APPLIC 21000 TOTAL HOURS, 8000 IN TIME - 0615 N-63375 PX- 0 0 0 DAMAGE -SUBSTANTIAL TYPE. TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION INFLIGHT SWATH RUN NOSE OVER/DOWN LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PILOT MADE TOO ABRUPT DESCENT OVER WIRES, CAUSING HANG-UP OF FUEL, MOMENTARILY STARVING ENGINE.

BRIEFS OF ACCIDENTS

			FACCIDENTS
DOCKET	DATE LOCATION	AIRCRAFT DATA	INJURIES FLIGHT PILOT DATA F S M/N PURPOSE
3-3201	6/2/67 ULM,MONT TIME - 0700	CALLAIR A-9 N-8279h	CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 31, 4950 PX- 0 0 0 AERIAL APPLIC TOTAL HOURS, 400 IN TYPE.
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWER NOSE OVER/DOWN	DAMAGE -SUBSTANTIAL	PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN
	PROBABLE CAUSE LANDING GEAR - WHEEL MISCELLANEOUS ACTS,CON RÉMARKS- RIGHT MAIN WHEEL	ITIONS - MATERIAL FAIL	URE
3-3204	6/5/67 SPOKANE,WASH TIME - 0730	PIPER PA-25 N-7597Z DAMAGE -SUBSTANTIAL	CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 49, 3500 PX- 0 0 0 AERIAL APPLIC TOTAL HOURS, 400 IN TYPE.
	TYPE OF ACCIDENT STALL MUSH		PHASE OF OPERATION Inflight Starting Swath Run
	PROBABLE CAUSE PILOT IN COMMAND - FA	ILED TO OBTAIN/MAINTAIN	FLYING SPEED
3-3209	6/14/67 DUTTON,MONT TIME - 1500	PIPER PA-25 N-7006Z DAMAGE -SUBSTANTIAL	CR- 0 0 1 COMMERCIAL COMMERCIAL,FL.INSTR., AGE 35, PX- 0 0 0 AERIAL APPLIC 5500 TOTAL HOURS, 140 IN TYPE.
	TYPE OF ACCIDENT NOSE OVER/DOWN		PHASE OF OPERATION TAKEOFF ABORTED
3-3215	6/30/67 TAMPICO,MONT TIME - 0930	PIPER PÁ-18 N-28832 Damage -substantial	CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 24, 3500 PX- 0 0 0 AERIAL APPLIC TOTAL HOURS, 1300 IN TYPE.
	TYPE OF ACCIDENT STALL	JAMAGE -SUDSTANTIAL	PHASE OF OPERATION TAKEOFF INITIAL CLIMB
	PROBABLE CAUSE PILOT IN COMMAND - F	AILED TO OBTAIN/MAINTAIN	FLYING SPEED

BRIEFS OF ACCIDENTS DOCKET DATE LOCATION AIRCRAFT DATA EL IGHT PILOT DATA INJURIES F S M/N PURPOSE ______ _____ 3-3225 7/14/67 BULLINGS_MONT CESSNA 185 CR- 0 0 1 COMMERCIAL ATRLINE TRANSPORT. AGE 35. TIME - 1100 N-4001Y PX - 0 0 0AERIAL APPLIC 7800 TOTAL HOURS, 5000 IN TYPE. DAMAGE -SUBSTANTIAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH FENCE-FENCEPOSTS TAKFOFF INITIAL CLIMB PROBABLE CAUSE PILOT IN COMMAND - INADEQUATE PREELIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - FAILED TO ABORT TAKEOFF FACTOR WEATHER - HIGH TEMPERATURE WEATHER - HIGH DENSITY ALTITUDE REMARKS- DENSITY ALTITUDE 5700 FT. SPRAYING SUGAR BEETS. 3-3266 8/25/67 JEROME, ID CR- 0 0 1 COMMERCIAL COMMERCIAL, FL. INSTR., AGE 38, GRUMMAN G-164 AERIAL APPLIC TIME - 1900 PX- 0 0 0 5324 TOTAL HOURS, 829 IN TYPE. N-654U DAMAGE -SUBSTANTIAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION INFLIGHT STARTING SWATH RUN NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE POWERPLANT - MISCELLANEOUS - POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR MISCELLANEOUS ACTS, CONDITIONS - JETTISONED LOAD EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ALFALFA SEED. 3-3271 9/1/67 DIMMITT.TEX CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 26, 446 TOTAL PIPER PA-25 TIME - 1130 AERIAL APPLIC HOURS, 220 IN TYPE. N-6564Z PX- 0 0 0 DAMAGE - SUBSTANTIAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION INFLIGHT SWATH RUN GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE POWERPLANT - ENGINE STRUCTURE - CRANKSHAFT MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- DOWEL PIN SHEARED, RELEASING DRIVE GEAR ON AFT END OF CRANKSHAFT.

BRIEFS OF ACCIDENTS											
DOCKET			AIRCRAFT DATA	F	- 5	MZN	FLIGHT PURPOSE	PILOT DATA			
3-3279	9/3/67 TU TIME - 0700 TYPE OF ACCI	ILARE,CALIF	BOEING E75 N-5025V DAMAGE -SUBSTANTI/	CR- C PX- C) С С РНА	1 0 SE 0		COMMERCIAL, TOTAL HOURS,			
	HARD LANDING						LANDING LEVEL OFF/TOUCHDOWN				
	MISCELLAN EMERGENCY CI	IT - ENGINE STRUCTU IEOUS ACTS∳CONDITIO RCUMSTANCES - FORC	IRE - OTHER INS - MATERIAL FAI ED LANDING OFF AIRF 965.SPRAYING ALFALF	ORT ON L	ANC	I					
3-3290	9/9/67 NR TIME - 1145	•MARVELL,ARK	BOEING E75N1 N-75650 DAMAGE -SUBSTANTIA			1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, TOTAL HOURS,	AGE 38, 10000 6000 IN TYPE.		
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DIRT BANK				PHASE OF OPERATION INFLIGHT PULLUP FROM SWATH RUN LANDING LEVEL OFF/TOUCHDOWN						
	PROBABLE CAUSE POWERPLANT - FUEL SYSTEM - CARBURETOR MAINTENANCE,SERVICING,INSPECTION - INADEQUATE MAINTENANCE AND INSPECTION MISC CELLANEOUS ACTS,CONDITIONS - ENGINE LOADED UP FACTOR										
	EMERGENCY CI		ED LANDING OFF AIRF RUM SCREW BACKED OU				FLOAT FROM NEEDLE	VALVE GAVE RIC	H MIXTURE.		
3-3307	9/10/67 NR TIME - 1530	SILVER CITY,MISS	PIPER PA-25 N-6717Z DAMAGE -DESTROYED	PX- C		1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, Total Hours,	AGE 27, 1020 285 IN TYPE.		
		YPE OF ACCIDENT Collision with ground/water controlled				PHASE OF OPERATION INFLIGHT FLAREOUT FOR SWATH RUN					
	PROBABLE CAUSE PILOT IN COMMAND - MISJUDGED SPEED AND ALTITUDE REMARKS- PLT OPERATING CLOSE TO CROP≠NO MARGIN FOR ERROR.										
3-3329	9/15/67 MJ TIME - 1630	DVILLE,GA	PIPER PA-25 N-7761Z DAMAGE -SUBSTANTI4	CR- C PX- C	0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, TOTAL HOURS,	AGE 23, 1050 200 IN TYPE.		
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GROUND-WATER LOOP-SWERVE				PHASE OF OPERATION INFLIGHT SURVEY FIELD/AREA LANDING ROLL						
	PROBABLE CAUSE POWERPLANT - MISCELLANEOUS - POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR TERRAIN - ROUGH/UNEVEN										
	EMERGENCY CI FIRE AFTER I	RCUMSTANCES - FORC MPACT	ED LANDING OFF AIRF SHORT FOR SAFE LNDG				COUND LOOP TO AVOID	D TREES, NO LOAD) ABOARD.		

			UF ALCIDENIS
DOCKET			INJURIES FLIGHT PILOT DATA F S M/N PURPOSE
3-3337	9/7/67 NR.FOLEY;ALA TIME - 1600	PIPER PA-25 N-7632Z DAMAGE -DESTROYF	CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 32, 455 PX- 0 0 0 AERIAL APPLIC HOURS, 226 IN TYPE.
	TYPE OF ACCIDENT Turbulence Collision With Grou	ND/WATER UNCONTROLLED	CR- 0 0 1 COMMERCIAL CONMERCIAL, AGE 32, 455 PX- 0 0 0 AERIAL APPLIC HOURS, 226 IN TYPE. PHASE OF OPERATION INFLIGHT PROCEDURE TURNAROUND INFLIGHT UNCONTROLLED DESCENT
	PROBABLE CAUSE WEATHER - UNFAVOR WEATHER BRIEFING - NO	ABLE WIND CONDITIONS BRIEFING RECEIVED	TO GROUND, WINDS 15 GUST TO 25 KTS.
3-3342	9/6/67 NR.HEREFORD, TIME - 1530	TEX PIPER PA-25 N-72492 DAMAGE -DESTROYEI	CR- 0 0 1 COMMERCIAL COMMERCIAL,FL.INSTR., AGE PX- 0 0 0 AERIAL APPLIC 4160 TOTAL HOURS, 1000 IN PHASE OF OPERATION INFLIGHT PROCEDURE TURNAROUND INFLIGHT PROCEDURE TURNAROUND
	TYPE OF ACCIDENT ENGINE FAILURE OR M STALL	ALFUNCTION	PHASE OF OPERATION INFLIGHT PROCEDURE TURNAROUND INFLIGHT PROCEDURE TURNAROUND
		FAILED TO OBTAIN/MAINTA	LURE FOR UNDETERMINED REASONS N FLYING SPEED
3-3343	9/6/67 GAINESVILLE, TIME - 0930	FLA BOEING A75N1 N-66005 DAMAGE -SUBSTANT	CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 42, 10900 PX- 0 0 0 AERIAL APPLIC TOTAL HOURS, 7000 IN TYPE. AL PHASE OF OPERATION INFLIGHT NORMAL CRUISE LANDING FINAL APPROACH
	TYPE OF ACCIDENT ENGINE FAILURE OR M. COLLIDED WITH WIRE	ALFUNCTION S/POLES	PHASE OF OPERATION Inflight Normal Cruise Landing Final Approach
		INADEQUATE PREFLIGHT PR CONDITIONS - FUEL EXHAU	
	MISCELLANEOUS ACTS,	CONDITIONS - MISCALCULA S - FORCED LANDING OFF AI	ED FUEL CONSUMPTION PORT ON LAND
3-3359	9/19/67 VA.BEACH,VA TIME - 0700	PIPER J-3C N-70684 DAMAGE -SUBSTANT	CR- 0 0 1 COMMERCIAL COMMERCIAL,FL.INSTR., AGE 2 PX- 0 0 0 AERIAL APPLIC 730 TOTAL HOURS, ALL IN TYP AL <u>PHASE OF OPERATION</u> INFLIGHT PROCEDURE TURNAROUND LANDING ROLL
	TYPE OF ACCIDENT ENGINE FAILURE OR M NOSE OVER/DOWN	ALFUNCTION	PHASE OF OPERATION INFLIGHT PROCEDURE TURNAROUND LANDING ROLL
	PROBABLE CAUSE POWERPLANT - ENGINE POWERPLANT - ENGINE MISCELLANEOUS ACTS, MISCELLANEOUS ACTS, REMARKS- DVRHLD LYC GR	STRUCTURE - MASTER AND STRUCTURE - PISTON,PIST CONDITIONS - MATERIAL F/ CONDITIONS - UNAPPROVED CONDITIONS - FUEL GRADE ND PWR UNIT ENG INSTALLED	CONNECTING RODS ON RINGS ILURE MODIFICATION Improper In ACFT HAD OPER.APPROX 30HRS SINCE OVRHL.PLT USED AUTO GAS

BRIEFS OF ACCIDENTS

	DATE LOCATION						FLIGHT PILOT	
				F	S	M	N PURPOSE	
-3376	8/10/67 ANTONINO,KANS TIME - 1100	PIPER PA-18A N-9847D DAMAGE -SUBSTANTIAL	CR- PX-	0	0 0	1	COMMERCIAL COMMERC AERIAL APPLIC 2400 TO DF OPERATION	CIAL,FL.INSTR., AGE 32, DTAL HOURS, 200 IN TYPE.
	TYPE OF ACCIDENT Ground-Water Loop-Swerv Collided with Ditches				1	L A 1	OF OPERATION DING ROLL DING ROLL	
	FACTOR TERRAIN - HIGH VEGETA			D	ID	N	T LAND AT PREVIOUSLY SURVEYED) PART OF ROAD.
-3385	9/12/67 NR.HURON,CALIF TIME - 0830	BOEING A75 N-53133 Damage -Substantial	CR- PX-	0 0	0 0		COMMERCIAL COMMERC AERIAL APPLIC 8350 TO DF OPERATION	CIAL,FL.INSTR., AGE 42, DTAL HOURS, 8000 IN TYPE
	TYPE OF ACCIDENT Collided With Wires/Po	ES		Ρ	HA	SE INI	DF OPERATION LIGHT MANEUVER TO AVOID OBSI	TRUCTION
	PROBABLE CAUSE PILOT IN COMMAND - MI	SJUDGED CLEARANCE						
-3386	9/13/67 NR.COLUMBIÅ,LA TIME - 1615	PIPER PA-18 N-3863Z DAMAGE -DESTROYED	CR- PX-	0 0	0 0	:	COMMERCIAL COMMERC AERIAL APPLIC 1950 TC	CIAL,FL.INSTR., AGE 28, DTAL HOURS, ALL IN TYPE.
	TYPE OF ACCIDENT STALL			P	HA	SE	OF OPERATION LIGHT SURVEY FIELD/AREA	
	PROBABLE CAUSE PILOT IN COMMAND - FA PILOT IN COMMAND - DI REMARKS- DIRECTING FLAGMAN	LLED TO OBTAIN/MAINTAIN A VERTED ATTENTION FROM OPE . LOW ALTITUDE AND AIRSPI		S	PE OF	ED A	RCRAFT	
-3422	9/8/67 MONROE,LA TIME - 1745	BOEING A75N1 N-64567 Damage -substantiai	CR- PX-	0 0	0 0	Ċ	COMMERCIAL COMMERC AERIAL APPLIC TOTAL H	CIAL, AGE 32, 9831 HOURS, 7005 IN TYPE.
	TYPE OF ACCIDENT Engine failure or malfu Collided with Automobi	NCTION		- P	ПΑ	SE	OF OPERATION LIGHT NORMAL CRUISE DING FINAL APPROACH	
	EMERGENCY CIRCUMSTANCES -	ITIONS - MATERIAL FAILU ITIONS - STRIPPED FORCED LANDING OFF AIRPON	RT ON				OPEN, ENG FLOODED.PLT LANDED	ON HWY.

DOCKET	DATE	LOCATION	AIRCRAFT DATA	INJURI	ES F	s	M/N	FL IGHT PURPOSE	PILOT DATA		
	10/2/67 SC	OUTH BAY, FLA	GRUMMAN G-164 N-10264 DAMAGE -SUBSTANTIAL	CR-	0	0	1	COMMERCIAL	COMMERCIAL,	AGE 30,	3500
	TYPE OF ACCI STALL MU	DENT	DAMAGE -SUBSTANTIAL					OPERATION GHT PROCEDURE TUR	NAROUND		
	FACTOR WEATHER - WEATHER BRIG	COMMAND - FAILE - TURBULENCE, AS EFING - NO BRIEFIN	D TO OBTAIN/MAINTAIN SOCIATED W/ CLOUDS, T IG RECEIVED J 20K. DUSTING SUGAR C	HUNDER			-				
3-3452	8/19/67 PC TIME - 0819	DCAHONTAS,IOWA	PIPER PA-11 N-4985M DAMAGE _SUBSTANTIAL	CR- PX-	0 0	0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, HOURS, 60 IN	AGE 27, Type.	400 TOTAL
	8/19/67 POCAHONTAS,IOWA PIPER PA-11 CR-0 0 1 COMMERCIAL COMMERCIAL, AGE 27,400 TOTAL TIME - 0815 N-4985M PX-0 0 0 AERIAL APPLIC HOURS,60 IN TYPE. DAMAGE -SUBSTANTIAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION INFLIGHT SWATH RUN NOSE OVER/DOWN LANDING ROLL										
	MISCELLAN FACTOR MISCELLAN TERRAIN - EMERGENCY CI	COMMAND - INADU NEOUS ACTS;CONDIT NEOUS ACTS;CONDIT - HIGH VEGETATIO	CED LANDING OFF AIRPO	ON O FUEL	. s	UPI		PL ANN I NG			
3-3492	6/25/67 NI TIME - 0830	R.SUBLETTE,KANS)	CALLAIR A-9 N-9657Z DAMAGE -SUBSTANTIAL	CR- PX-	0 0	0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, HOURS, 104 IN	AGE 31, Type.	562 TOTAL
	6/25/67 NR.SUBLETTE,KANS CALLAIR A-9 CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 31, 562 TOT TIME - 0830 N-9657Z PX- 0 0 AERIAL APPLIC HOURS, 104 IN TYPE. DAMAGE -SUBSTANTIAL DAMAGE -SUBSTANTIAL PHASE OF OPERATION INFLIGHT NOT THE COMMERCIAL COMMERCIAL, AGE 31, 562 TOT TYPE OF ACCIDENT DAMAGE -SUBSTANTIAL PHASE OF OPERATION INFLIGHT SWATH RUN GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN										
	PROBABLE CAUSE PILOT IN COMMAND - MISMANAGEMENT OF FUEL SYSTEM MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION FACTOR MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- SPRAYING MILO.										

	DATE	LOCATION	AIRCRAFT DATA				FLIGHT PURPOSE	PILOT DATA
-3524	8/11/67 C TIME - 080	ARTER, MONT 0			0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL,FL.INSTR., AGE 30, 3462 TOTAL HOURS, 300 IN TYPE.
	TYPE OF ACC COLLIDED	IDENT WITH WIRES/POLES	DAMAGE -SUBSTANTI				OPERATION GHT SWATH RUN	
		USE COMMAND - MISJUE RAYING GRASS ALONG		HONE WIR	:			
-3545	7/3/67 W TIME - 202	H∙SULPH∙SPG∮MONT 0	AERONCA 7AC N-82901 DAMAGE -SUBSTANTI		0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL,FL.INSTR., AGE 29, 3900 TOTAL HOURS, 900 IN TYPE.
	TYPE OF ACC STALL M						OPERATION GHT EN ROUTE TO P	RELOADING AREA
	PILOT IN FACTOR WEATHER WEATHER WEATHER BRI	COMMAND - FAILED COMMAND - CONTIN - DOWNDRAFTS,UPDF - THUNDERSTORM AC EFING - NO BRIEFING	IUED FLIGHT INTO KN Rafts Stivity				E TURBULENCE	
		ECAST - UNKNOWN Rong Frontal Winds	GUSTING TO 70K.					
-3550	REMARKS- ST 8/5/67 B		BOEING PT-17 N-70065	PX- (0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 19, 404 TOTA Hours, 20 in Type.
-3550	REMARKS- ST 8/5/67 B	RONG FRONTAL WINDS, URLINGTON JCT,MO 5 IDENT	BOEING PT-17	PX- (AL	0 () 0	0 5E OF	COMMERCIAL AERIAL APPLIC OPERATION GHT PROCEDURE TUF	HOURS, 20 IN TYPE.
-3550	REMARKS- ST 8/5/67 B TIME - 105 TYPE OF ACC STALL M PROBABLE CA PILOT IN	RONG FRONTAL WINDS, URLINGTON JCT,MO 5 IDENT USH	BOEING PT-17 N-70065 DAMAGE -SUBSTANTI D TO OBTAIN/MAINTAI	PX- 0 AL N FLYING) 0 PHAS] SPEE	O E OF NFLI	AERIAL APPLIC OPERATION GHT PROCEDURE TUP	HOURS, 20 IN TYPE.
-3 550	REMARKS- ST 8/5/67 B TIME - 105 TYPE OF ACC STALL M PROBABLE CA PILOT IN PILOT IN FACTOR WEATHER BRI WEATHER BRI	RONG FRONTAL WINDS, URLINGTON JCT,MO 5 IDENT USH USE COMMAND - FAILED	BOEING PT-17 N-70065 DAMAGE -SUBSTANTI D TO OBTAIN/MAINTAI QUATE PREFLIGHT PRE RE NNS - JETTISONED	PX- 1 AL N FLYING PARATION LOAD) 0 PHAS] SPEE AND/	0 SE OF SNFLI OR P	AERIAL APPLIC OPERATION GHT PROCEDURE TUP LANNING	HOURS, 20 IN TYPE.
-3550	REMARKS- ST B/5/67 B TIME - 105 TYPE OF ACC STALL M PROBABLE CA PILOT IN FACTOR WEATHER MISCELLA WEATHER BRI REMARKS- SP	RONG FRONTAL WINDS, URLINGTON JCT,MO 5 IDENT USH USE COMMAND - FAILEG COMMAND - INADEG - HIGH TEMPERATUR NEOUS ACTS,CONDITIG EFING - UNKNOWN RAY LOAD TOO HEAVY VILLOWS,CALIF	BOEING PT-17 N-70065 DAMAGE -SUBSTANTI DO TO OBTAIN/MAINTAI DUATE PREFLIGHT PRE NS - JETTISONED FOR EXISTING CONDI GRUMMAN G-164 N-649Y	PX- 1 AL N FLYING PARATION LOAD TIONS. TI CR- 1 PX- 1) O PHAS] SPEE AND/	O E OF NFLI OR P	AERIAL APPLIC OPERATION GHT PROCEDURE TUR LANNING G.	HOURS, 20 IN TYPE.
	REMARKS- ST B/5/67 B TIME - 105 TYPE OF ACC STALL M PROBABLE CA PILOT IN FACTOR WEATHER MISCELLA WEATHER BRI REMARKS- SP 9/7/67 W TIME - 070 TYPE OF ACC	RONG FRONTAL WINDS, URLINGTON JCT,MO 5 IDENT USH COMMAND - FAILEG COMMAND - INADEG - HIGH TEMPERATUF NEOUS ACTS,CONDITIG EFING - UNKNOWN RAY LOAD TOO HEAVY ILLOWS,CALIF O	BOEING PT-17 N-70065 DAMAGE -SUBSTANTI DO TO OBTAIN/MAINTAI DUATE PREFLIGHT PRE RE NNS - JETTISONED FOR EXISTING CONDI	PX- 1 AL N FLYING PARATION LOAD TIONS. TI CR- 1 PX- 1 AL) 0 PHAS 3 SPEE AND AND 2 SPEE SPEE AND 2 SPEE AND 2 SPEE SPEE SPEE SPEE SPEE SPEE SPEE SP	O E OF NFLI OR P 35 DE 1 0 SE OF	AERIAL APPLIC OPERATION GHT PROCEDURE TUR LANNING G.	HOURS, 20 IN TYPE. RNAROUND Commercial, Age 42, 5000 Total Hours, 2000 in Type.

			OF ACCIDENTS
		AIRCRAFT DATA	INJURIES FLIGHT PILOT DATA F S M/N PURPOSE
	10/3/67 CANASERAGA,NY TIME - 1615	PIPER PA-18A N-3785P DAMAGE -DESTROYED	CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 43, 1297 PX- 0 0 0 AERIAL APPLIC TOTAL HOURS, 212 IN TYPE.
	TYPE OF ACCIDENT STALL		PHASE OF OPERATION INFLIGHT PROCEDURE TURNAROUND
	PROBABLE CAUSE PILOT IN COMMAND - F	AILED TO OBTAIN/MAINTAIN	FLYING SPEED
3-3609	10/6/67 HOUSTON,MISS TIME - 1110	PIPER PA-25 N-7361Z DAMAGE -SUBSTANTIA	CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 29, 7300 PX- 0 0 0 AERIAL APPLIC TOTAL HOURS, 1000 IN TYPE.
	TYPE OF ACCIDENT Collided with fence,f		PHASE OF OPERATION TAKEOFF INITIAL CLIMB
	PILOT IN COMMAND - F PILOT IN COMMAND - I	NADEQUATE PREFLIGHT PREF DITIONS - IMPROPERLY L	N FLYING SPEED PARATION AND/OR PLANNING .DADED AIRCRAFT-WEIGHT-AND/OR C.G.
9 - 3617	10/8/67 MADERA,CALIF TIME - 1330	CESSNA A188 N-8003V Damage -destroyed	CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 45, 15000 PX- 0 0 0 AERIAL APPLIC TOTAL HOURS, 250 IN TYPE.
	TYPE OF ACCIDENT STALL MUSH		PHASE OF OPERATION TAKEOFF INITIAL CLIMB
	FACTOR WEATHER - HIGH TEMPE WEATHER - HIGH DENSI PILOT IN COMMAND - F MISCELLANEOUS ACTS,CON WEATHER BRIEFING - NO BRII	Y ALTITUDE AILED TO USE OR INCORREC DITIONS - JETTISONED L EFING RECEIVED	TLY USED MISC.EQUIPMENT
-3627	10/9/67 EL CENTRO,CALIF TIME - 0930	BOEING A75N1 N-56538 Damage -Substantia	CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 29, 1600 PX- 0 0 0 AERIAL APPLIC TOTAL HOURS, 1300 IN TYPE.
	TYPE OF ACCIDENT STALL MUSH	DAMAGE -SUDSTANTIA	PHASE OF OPERATION INFLIGHT PROCEDURE TURNAROUND
	PROBABLE CAUSE PILOT IN COMMAND - F. FACTOR WEATHER - HIGH TEMPE WEATHER BRIEFING - NO BRI EMERGENCY CIRCUMSTANCES - REMARKS- TEMP 83 DEG. SPR.	FING RECEIVED FORCED LANDING OFF AIRP	

BRIEFS OF ACCIDENTS

			BRIEFS	OF ACC		-			
DOCKET	DATE		AIRCRAFT DATA	INJUR	IES F S	5 M/N	FLIGHT PURPOSE	PILOT DATA	
	10/13/67 DI TIME - 0900		PIPER PA-25 N-6577Z DAMAGE -SUBSTANTI	CR- PX-				COMMERCIAL, TOTAL HOURS,	AGE 45, 2000 1200 IN TYPE.
		IDENT AILURE OR MALFUNC WITH DIRT BANK				INFLI	OPERATION GHT EN ROUTE TO T NG ROLL	REAT CROP	
	POWERPLAN MAINTENAN FACTOR TERRAIN - Emergency C	NT - IGNITION SYS NT - LOW TENSION N NCE,SERVICING,INS - ROUGH/UNEVEN IRCUMSTANCES - FO	TEM - IGNITION HAR MIRING SWITCHES PECTION - INADEQUA RCED LANDING OFF AIR JLTY. ONE MAGNETO IN	TE MAIN	TENAN Land	ICE AN			
3-3692	10/20/67 RI TIME - 1700	EED,OKLA D	PIPER PA-25 N-76552	PX-	0 0 0 0	1	COMMERCIAL AERIAL APPLIC	COMMERCIAL, TOTAL HOURS,	AGE 49, 1000 2000 IN TYPE.
	TYPE OF ACC Engine F Gear Coli	AILURE OR MALFUNC	DAMAGE -SUBSTANTI TION	AL		INFLI	OPERATION GHT EN ROUTE TO R NG ROLL	ELOADING AREA	
	MISCELLA FACTOR TERRAIN - MISCELLA EMERGENCY C	COMMAND - INAD NEOUS ACTS,CONDIT - HIGH VEGETATIO NEOUS ACTS,CONDIT	IONS - OVERLOAD FA RCED LANDING OFF AIF	TION			LANNING		
3-3698	10/25/67 S TIME - 065!	WEENY,TEX 5	BOEING E-75 N-5364N			1	COMMERCIAL AERIAL APPLIC	COMMERCIAL, TOTAL HOURS,	AGE 29, 4070 4000 IN TYPE.
	TYPE OF ACC GEAR COL		DAMAGE -SUBSTANTI	AL			OPERATION IFF RUN		
	MISCELLA	GEAR - WHEELS,T	IONS - MATERIAL FA	ILURE					

OCKET		AIRCRAFT DATA	INJURIES	5			
-3712	6/16/67 ETTER,TEX TIME - 1430					COMMERCIAL, TOTAL HOURS,	AGE 40, 4095 1845 IN TYPE.
	TYPE OF ACCIDENT ENGINE FAILURE OR MALF GEAR COLLAPSED		۲	INFLI	OPERATION GHT PROCEDURE TUR NG LEVEL OFF/TOUC	NAROUND	
	MISCELLANEOUS ACTS,COM FACTOR POWERPLANT - POWERPLAN		ION QUANTITY G LURE PORT ON LA	ND	OAT INDICATOR STUC		DOSTTION
	REBARKS- LIT TOLL TANK EF	FILINE LANK 12 GALLEFT I	ANK FUELO		DAT INDICATOR STOC		FUSITION.
-3723	8/14/67 EUDORA,ARK TIME - 1430	GRUMMAN G-164 N-651Y DAMAGE -SUBSTANTIA	CR- 0 PX- 0	0 1 0 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, TOTAL HOURS,	AGE 46, 1389 All in Type.
	TYPE OF ACCIDENT	UNCTION	P	ΤΑΚΕΟ	OPERATION FF INITIAL CLIMB NG LEVEL OFF/TOUC	CHDOWN	
	FACTOR	RUCTURE - VALVE ASSEME DITIONS - OVERLOAD FAI FORCED LANDING OFF AIRF	LURE	IND			
	REMARKS- EXHAUST VALVES (F CYLINDERS NUMBER 1,2 A	ND 3 WERE	NOT PRI	OPERLY CLOSING.		
-3728	8/25/67 NR.COZAD,NEBR TIME - 1330	PIPER PA-25 N-6914Z DAMAGE -SUBSTANTIA	CR- 0 PX- 0	0 1 0 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, TOTAL HOURS,	AGE 27, 1982 1040 IN TYPE.
	TYPE OF ACCIDENT ENGINE FAILURE OR MALF GROUND-WATER LOOP-SWEF	UNCTION	P	THASE UP	OPERATION FF INITIAL CLIMB NG ROLL		
	PROBABLE CAUSE POWERPLANT - MISCELLAN EMERGENCY CIRCUMSTANCES - REMARKS- INTENTIONAL GROU				INED REASONS		

			BRIEFS							
DOCKET	DATE	LOCATION	AIRCRAFT DATA	INJUR	ES			FLIGHT PURPOSE	PILOT DATA	
3-3730	TYPE OF ACCI	DENT WITH CROP	CALLAIR A-9 N-3613G DAMAGE -SUBSTANTIA	L		HA	SE OF INFLI	COMMERCIAL AERIAL APPLIC OPERATION IGHT SWATH RUN ING OTHER	COMMERCIAL, TOTAL HOURS,	AGE 22, 3500 50 IN TYPE.
			TED ATTENTION FROM O G IN HIS EAR.	PERATIC	DN (OF	AIRO	RAFT		
3-3736	TIME - 0815		PIPER PA-25 N-6985Z DAMAGE -DESTROYED						COMMERCIAL,F 1600 TOTAL H	L.INSTR., AGE 42, DURS, 150 IN TYPE.
	TYPE OF ACCI STALL MU							FOPERATION IGHT PROCEDURE TUP	RNAROUND	
	PROBABLE CAU PILOT IN FIRE AFTER I	COMMAND - FAILE	D TO OBTAIN/MAINTAIN	FLYING	5 S	PEI	ED			
3-3738	9/5/67 NR TIME - 0806	•MCCOOL JUNCT♦NEB	R PIPER PA-25 N-6450Z DAMAGE -SUBSTANTIA	CR- PX-	0 0	0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, TOTAL HOURS,	AGE 22, 3510 600 IN TYPE.
	TYPE OF ACCI ENGINE FA HARD LAND	ILURE OR MALFUNCT	ION				INFL	OPERATION IGHT EN ROUTE TO 1 ING LEVEL OFF/TOUC		
	MISCELLAN MISCELLAN WEATHER - MISCELLAN PILOT-FAI WEATHER BRIE WEATHER FORE	COMMAND - IMPRO EOUS ACTS,CONDITI EOUS ACTS,CONDITI CONDITIONS CON EOUS ACTS,CONDITI LED TO JETTISON L FING - NO BRIEFING CAST - UNKNOWN		R./FAIL OR CTION S RGENCY	ED SYS PR	TE TE OCI	USE M ICI	E CARB.HEAT/DEICING	G EQUIP.	
3-3742	TYPE OF ACCI		BOEING A75N1 N-55590 DAMAGE -SUBSTANȚIA ION	L	Ρ	HA	SE DI	COMMERCIAL AERIAL APPLIC F OPERATION IGHT NORMAL CRUISE		AGE 44, 12000 7000 IN TYPE.
	PROBABLE CAU PILOT IN MISCELLAN	COMMAND - INADE EOUS ACTS,CONDITI	QUATE PREFLIGHT PREP DNS - FUEL EXHAUST CED LANDING OFF AIRP	ION	N A	ND.	/OR I	ING FINAL APPROACH Planning	н	

DOCKET DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA F S M/N PURPOSE ______ 3-3743 9/12/67 HOWELL, ARK CALLAIR A9 CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 35, 2300 TIME - 1530 N-9669Z PX- 0 0 0 AERIAL APPLIC TOTAL HOURS, ALL IN TYPE. DAMAGE -SUBSTANTIAL TYPE OF ACCIDENT PHASE OF OPERATION INFLIGHT PROCEDURE TURNAROUND ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE POWERPLANT - REDUCTION GEAR ASSEMBLY - GEARS, ACCESSORY DRIVE MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- RETAINING BOLT P/N STD-1559 FAILED. 3-3758 9/6/67 NR.GILMORE CITY,IOWA FAIRCHILD M-62 CR- 0 0 1 COMMERCIAL COMMERCIAL, FL. INSTR., AGE 47, TIME - 1715 PX- 0 0 0 AERIAL APPLIC 5000 TOTAL HOURS, 50 IN TYPE. N-1134Z DAMAGE -SUBSTANTIAL PHASE OF OPERATION TYPE OF ACCIDENT TAKEOFF RUN COLLIDED WITH DIRT BANK GEAR COLLAPSED TAKEOFF RUN PROBABLE CAUSE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. FACTOR PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- LACK OF EXPERIENCE THIS MAKE.ATTEMPTED TO OPERATE WITH TOO HEAVY LOAD FOR RWY LENGTH.WIND CALM. 3-3807 11/2/67 BELZONI, MISS BOEING 875N1 CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 35, 2000 TIME - 1500 N-52598 TOTAL HOURS, 350 IN TYPE. PX- 0 0 0 AERIAL APPLIC DAMAGE -SUBSTANTIAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH OBJECT TAKEOFF INITIAL CLIMB TAKEOFF INITIAL CLIMB GEAR COLLAPSED PROBABLE CAUSE PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- LEFT GEAR STRUCK FARM MACHINERY.

				F	S	MZN	PURPOSE	
3-3823	5/15/67 HERALD,CALIF TIME - 0715	CESSNA 188 N-9728V DAMACE _SUBSTANTI	CR- PX-	0 0	0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 40, 5000 Total Hours, 240 in Type.
	TYPE OF ACCIDENT COLLIDED WITH CROP GROUND-WATER LOOP-SW				L	ANDIN	OPERATION NG ROLL NG ROLL	
	PROBABLE CAUSE PILOT IN COMMAND - REMARKS- LDG ON AG STRI	MISJUDGED CLEARANCE P CAUGHT WING ON OATS.						
3-3824	5/31/67 NR.STEPHEN,MI TIME - 1845	NN PIPER PA-25 N-74212 DAMAGE -SUBSTANTI	CR- PX-	0 0	0 0	1 0	COMMERCIAL AERIAL APPLIC	AGE 30, 500 TOTAL HOURS, 6 IN Type.
	TYPE OF ACCIDENT STALL SPIN						OPERATION GHT CLIMB TO CRUI	SE
	PILOT IN COMMAND - Factor Operational supervis	FAILED TO OBTAIN/MAINTA) ATTEMPTED OPERATION BEYO ORY PERSONNEL - INADEQU CE IN THIS TYPE OF ACFT.4	IND EXPEN	RI E Erv	NCE	ON O	FLIGHT CREW	TY BEFORE FLIGHT.
3-3826	6/13/67 NR.CAINSVILLE TIME - 2000	,MO CESSNA 188 N-9871V	CR- PX-	0	0 0	1 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL,FL.INSTR., AGE 35, 6000 TOTAL HOURS, 130 IN TYPE.
3-3826	6/13/67 NR.CAINSVILLE TIME - 2000 TYPE OF ACCIDENT GROUND-WATER LOOP-SW COLLIDED WITH DITCH	DAMAGE -SUBSTANTI ERVE	CR- PX-	Ρ	HAS	E OF	COMMERCIAL AERIAL APPLIC OPERATION NG ROLL NG ROLL	COMMERCIAL,FL.INSTR., AGE 35, 6000 TOTAL HOURS, 130 IN TYPE.
3-3826	TYPE OF ACCIDENT GROUND-WATER LOOP-SW COLLIDED WITH DITCH PROBABLE CAUSE	DAMAGE -SUBSTANTI ERVE	AL	Ρ	HAS L L	E OF ANDII ANDII	OPERATION NG ROLL	COMMERCIAL,FL.INSTR., AGE 35, 6000 TOTAL HOURS, 130 IN TYPE.
3-3826 3-3843	TYPE OF ACCIDENT GROUND-WATER LOOP-SW COLLIDED WITH DITCH PROBABLE CAUSE PILOT IN COMMAND -	DAMAGE -SUBSTANT ERVE ES FAILED TO MAINTAIN DIREC IF PIPER PA-25 N-6415Z	CR- PX-	P Con	HAS L L	E OF ANDII ANDII	OPERATION NG ROLL NG ROLL	COMMERCIAL,FL.INSTR., AGE 35, 6000 TOTAL HOURS, 130 IN TYPE. COMMERCIAL,FL.INSTR., AGE 27, 2180 TOTAL HOURS, 150 IN TYPE.
	TYPE OF ACCIDENT GROUND-WATER LOOP-SW COLLIDED WITH DITCH PROBABLE CAUSE PILOT IN COMMAND -	DAMAGE -SUBSTANT ERVE ES FAILED TO MAINTAIN DIREC IF PIPER PA-25 N-6415Z DAMAGE -SUBSTANT	CTIONAL (CR- PX- (AL	P CON 0 0 P	HAS L IT RO O O O	E OF ANDII ANDII	OPERATION NG ROLL NG ROLL	
	TYPE OF ACCIDENT GROUND-WATER LOOP-SW COLLIDED WITH DITCH PROBABLE CAUSE PILOT IN COMMAND - 11/5/67 EL CENTRO,CAL TIME - 1315 TYPE OF ACCIDENT COLLIDED WITH WIRES PROBABLE CAUSE	DAMAGE -SUBSTANT ERVE ES FAILED TO MAINTAIN DIREC IF PIPER PA-25 N-6415Z DAMAGE -SUBSTANT	CTIONAL (CR- PX- (AL	P CON 0 0 P	HAS L IT RO O O O	E OF ANDII ANDII	OPERATION NG ROLL NG ROLL COMMERCIAL AERIAL APPLIC OPERATION	

OCKET	DATE LOCA	TION AIRCRAFT DATA	INJURIES FLIGHT F S M/N PURPOSE	PILOT DATA					
-3870	10/20/67 NR.CANYON,T TIME - 1830	EX PIPER PA-18	CR- 0 0 1 COMMERCIAL PX- 0 0 0 AERIAL APPLIC	COMMERCIAL, AGE 32, 2687					
	TYPE OF ACCIDENT GROUND-WATER LOOP- Collided with Fen	SWERVE CE&FENCEPOSTS	PHASE OF OPERATION LANDING ROLL LANDING ROLL						
	PROBABLE CAUSE WEATHER - LOCAL REMARKS- LNDG ON DIRT	WHIRLWIND ROAD TO FILL SPRAY TK.							
-3911	TIME - 1100	N-6591Z	CR- 0 0 1 COMMERCIAL PX- 0 0 0 AERIAL APPLIC	COMMERCIAL, AGE 34, 8600 Total Hours, 1400 In Type.					
	TYPE OF ACCIDENT ENGINE FAILURE OR HARD LANDING	MALFUNCTION		PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN					
	PILOT IN COMMAND - MISCELLANEOUS ACTS PILOT IN COMMAND - EMERGENCY CIRCUMSTANC	ING,INSPECTION - IMPROPER INADEQUATE PREFLIGHT PRE ,CONDITIONS - WATER IN FL IMPROPER LEVEL OFF ES - FORCED LANDING OFF AIR D FROM 55 GAL DRUM. NO PREC	EPARATION AND/OR PLANNING JEL	ATED FUEL ENTERING TANK.					
-3918	11/11/67 FREDERICK,0 TIME - 0730	KLA NAVAL FCTY N3N N-44830 DAMAGE -SUBSTANTI	CR- 0 0 1 COMMERCIAL PX- 0 0 0 AERIAL APPLIC (AL PHASE OF OPERATION INFITCHT SWATH BUN	COMMERCIAL, AGE 49, 7150 TOTAL HOURS, 338 IN TYPE.					
	TYPE OF ACCIDENT ENGINE FAILURE OR COLLIDED WITH DIR		PHASE OF OPERATION INFLIGHT SWATH RUN LANDING ROLL						
	MISCELLANEOUS ACTS MISCELLANEOUS ACTS FACTOR	SYSTEM - CARBURETOR ,CONDITIONS - ENGINE LOAD ,CONDITIONS - MATERIAL FA ,CONDITIONS - JETTISONED	AILURE						
	EMERGENCY CIRCUMSTANC	ES - FORCED LANDING OFF AIR		INE INDUCTION SYSTEM.					

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DOCKET	DATE	LOCATION	AIRCRAFT DATA	INJUR	IES F	s s	M/N		FLIGHT PURPOSE	PILOT DATA	
3-3924	6/29/67 MA TIME - 1005	RYVILLE,MO	PIPER PA-25	CR-	0	0	1	CC		COMMERCIAL, HOURS, 113 IN	AGE 19, 373 TOTA TYPE.
	TYPE OF ACCI Engine Fa Gear Coll	ILURE OR MALFUNCI	DAMAGE - SUBSTANTI		P		NFL	IGHI	PERATION EN ROUTE TO TE ROLL	REAT CROP	
	MISCELLAN FACTOR MISCELLAN MISCELLAN EMERGENCY CI	G,DE-ICING SYSTEM EDUS ACTS,CONDITI EDUS ACTS,CONDITI EDUS ACTS,CONDITI RCUMSTANCES - FOR SUS	S – CARBURETOR DE ONS – MATERIAL FA ONS – JETTISONED I ONS – OVERLOAD FA CED LANDING OFF AIR PECTED MECHANICAL D ERFLY VALVE SHAFT W	ILURE LOAD ILURE PORT ON ISCREPA	LANCY	AND (EN.	VALVE IN CLOSED	POSITION.	
3-3952	6/12/67 ST TIME - 1200	.JAMES,ILL	PIPER PA-25 N-6403Z DAMAGE -SUBSTANTI	CR- PX-	0 0	0 0	1 0	cc	MMERCIAL AERIAL APPLIC	COMMERCIAL, TOTAL HOURS,	AGE 40, 4550 184 IN TYPE.
	6/12/67 ST.JAMES,ILL PIPER PA-25 CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 40, 4550 TIME - 1200 N-6403Z PX- 0 0 AERIAL APPLIC TOTAL HOURS, 184 IN TYPE. TYPE OF ACCIDENT DAMAGE -SUBSTANTIAL PHASE OF OPERATION COLLISIUN WITH GROUND/WATER CONTROLLED INFLIGHT STARTING SWATH RUN GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN										
	FACTOR	COMMAND — MISJU	DGED CLEARANCE ONS - OVERLOAD FA	ILURE							
3-4195	11/22/67 LI TIME - 1730	TCHFIELD,ARIZ	PIPER PA-25 N-4483Y	CR- PX-	0 0	0 0	1 0	co	MMERCIAL AERIAL APPLIC	COMMERCIAL, TOTAL HOURS,	AGE 24, 1500 900 IN TYPE.
	TYPE OF ACCI Engine fa Gear Coll	ILUKE UK MALFUNCI	DAMAGE -SUBSTANTI	HC			INFL	1611	PERATION RETURN TO STRI ROLL	(P	
	MISCELLAN MISCELLAN MAINTENAN FACTOR TERRAIN – MISCELLAN EMERGENCY CI	T - FUEL SYSTEM - EOUS ACTS,CONDITI EOUS ACTS,CONDITI CE,SERVICING,INSP WET,SOFT GROUN EOUS ACTS,CONDITI RCUMSTANCES - FOR	VENTS, DRAINS, TAN ONS - IMPROPERLY ONS - FUEL EXHAUS ECTION - INADEQUA D ONS - OVERLOAD FA CED LANDING OFF AIR LODSE. 409 HRS SIN	SECURED TION TE MAIN ILURE PORT ON	LA	AND			NSPECTION		

			BRIEFS	OF ACCI									
DOCKET		LOCATION	AIRCRAFT DATA	INJURI	E S F	s	M/N	FLIGHT PURPOSE	PILOT DATA				
3-4198	TYPE OF ACCI Engine FA		BOEING A75 N-56416 DAMAGE -SUBSTANTIA	CR- PX- AL	0 0 Pł	0 0 HAS	1 0 E OF	COMMERCIAL AERIAL APPLIC OPERATION OFF INITIAL CLIMB	COMMERCIAL, AGE 37, 12500 Total Hours, 11000 in Type.				
	MISCELLA	COMMAND - INADE NEOUS ACTS,CONDITI	QUATE PREFLIGHT PREF ONS - FUEL EXHAUST CED LANDING OFF AIRF	TION			OR F	PLANNING					
3-4279	12/13/67 GONZALES,LA PIPER PA-25 CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 30, 150 TIME - 1030 N-6519Z PX- 0 0 0 AERIAL APPLIC TOTAL HOURS, 150 IN TYPE.												
		TYPE OF ACCIDENT DAMAGE -DESTROYED TAKEOFF INITIAL CLIMB											
	PILOT IN FACTOR MISCELLAN TERRAIN - FIRE AFTER	COMMAND - FAILE COMMAND - SELEC NEOUS ACTS,CONDITI - HIGH OBSTRUCTI IMPACT	ONS	AIN				DOWNWIND,12K DUE T	O HIGH TREES.HEAVY LOAD.				
3-4301			DAMAGE -SUBSTANTI/	A I					COMMERCIAL,FL.INSTR., AGE 47, 7500 TOTAL HOURS, 800 IN TYPE.				
	TYPE OF ACCI ENGINE F/ STALL	IDENT AILURE OR MALFUNCT	ION		Pł	HAS I L	E OF NFLI ANDI	OPERATION GHT RETURN TO STR ING FINAL APPROACH	IP				
	MISCELLAM MISCELLAM PILOT .IN MISCELLAM	COMMAND - MISMA NEOUS ACTS,CONDITI NEOUS ACTS,CONDITI COMMAND - FAILE NEOUS ACTS,CONDITI	NAGEMENT OF FUEL SY ONS - INATTENTIVE ONS - FUEL EXHAUSI D TO OBTAIN/MAINTAIN ONS - POORLY PLANN CED LANDING OFF AIRF	TO FUEL TION N FLYING NED APPR	5 SI Roa(РЕЕ Сн							

BRIEFS OF ACCIDENTS

DOCKET	DATE	LOCATION	AIRCRAFT DATA		F	S M.	/N	PURPOSE	PILOT DATA		
3-4320	10/14/67 BLYTHE,CALIF TIME - 1000		PIPER PA-25 N-6776Z DAMAGE -SUBSTANTIAL	РX-	0	0	L (COMMERCIAL AERIAL APPLIC	COMMERCIAL, HOURS, 312 IN		'87 TOTA
	COLL I DED	TYPE OF ACCIDENT COLLIDED WITH OBJECT GEAR COLLAPSED				LA	NDINO	DPERATION 5 ROLL 5 ROLL			
	PILOT IN FACTOR MISCELLAN	COMMAND - INAD COMMAND - SELE EOUS ACTS,CONDIT	EQUATE PREFLIGHT PREPA CTED UNSUITABLE TERRAI IONS - OVERLOAD FAIL	N	N AI	ND/OI	R PL	ANN I NG			
		ROUGH/UNEVEN UCK CHUCK HOLES	IN ROAD. PREVIOUS INSP	ECTIO	N I	MAS I	от (CONDUCTED.			
3-4322	10/27/67 RI TIME - 1030	PLEY,CALIF	N-68116	PX-	0 0	0	1 (COMMERCIAL AERIAL APPLIC	COMMERCIAL, HOURS, 31 IN	AGE 27, 3 TYPE.	07 TOTA
	DAMAGE -SUBSTANTIA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN					- Phase of Operation Landing Roll Landing Roll					
	PROBABLE CAUSE PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR PILOT IN COMMAND - MISJUDGED SPEED REMARKS- PRACTISING,WITH WATER IN SPRAY TANK.										
3-4340	12/14/67 ME TIME - 1000	RCED,CALIF	GRUMMAN G-164 N-703y Damage -substantial	PX-	0 0	0	1 (D	COMMERCIAL AERIAL APPLIC	COMMERCIAL, TOTAL HOURS,	AGE 41, 1 3000 IN TY	0000 Pe.
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH WIRES/POLES					TA	KEOF	DPERATION F INITIAL CLIMB G FINAL APPROACH			
	MISCELLAN WEATHER - MISCELLAN FACTOR TERRAIN - WEATHER BRIE	COMMAND - IMPR EOUS ACTS,CONDIT CONDITIONS CO	NG RECEIVED	./FAI	LED	TO	USE (CARB.HEAT/DEICING	EQUIP.		

BRIEFS OF ACCIDENTS

_____ AIRCRAFT DATA DOCKET LOCATION FLIGHT PILOT DATA DATE INJURIES F S M/N PURPOSE ----_____ COMMERCIAL, AGE 41, 4445 3-4411 8/14/67 MILDRED, MONT PIPER PA-18 CR- 0 0 1 COMMERCIAL TOTAL HOURS, 2340 IN TYPE. TIME - 0945 N-5756D PX- 0 0 1 AERIAL APPLIC DAMAGE -SUBSTANTIAL TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH INFLIGHT SURVEY FIELD/AREA PROBABLE CAUSE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT FACTOR WEATHER - HIGH TEMPERATURE WEATHER BRIEFING - NO BRIEFING RECEIVED REMARKS- OBSERVING SIGNALS OF FLAGMAN WHILE IN LOW TURN. TEMP 90 DEG. NO LOAD ABOARD. COMMERCIAL, AGE 43, 5225 3-4498 9/29/67 NR.BRADY, MONT BOEING B75N1 CR- 0 0 1 COMMERCIAL TOTAL HOURS, 4300 IN TYPE. AERIAL APPLIC TIME - 1730 N-4685N PX- 0 0 0 DAMAGE -SUBSTANTIAL TYPE OF ACCIDENT PHASE OF OPERATION INFLIGHT NORMAL CRUISE TURBULENCE INFLIGHT UNCONTROLLED DESCENT COLLISION WITH GROUND/WATER UNCONTROLLED PROBABLE CAUSE PILOT IN COMMAND - CONTINUED FLIGHT INTO KNOWN AREA OF SEVERE TURBULENCE WEATHER - THUNDERSTORM ACTIVITY WEATHER - TURBULENCE, ASSOCIATED W/ CLOUDS, THUNDERSTORMS WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN REMARKS- MISJUDGED APPROACHING STORM, UNABLE TO RETURN TO ARPT SAFELY. WINDS 70 MPH, HEAVY GUSTS. COMMERCIAL, FL. INSTR., AGE 54, 3-4534 9/20/67 CAMAS VALLEY, OREG TRAVEL AIR C-4000 CR- 0 0 1 COMMERCIAL 17500 TOTAL HOURS, 13000 IN TIME - 1230 N-379M PX- 0 0 0 AERIAL APPLIC DAMAGE -SUBSTANTIAL TYPE. TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN TERRAIN - ROUGH/UNEVEN REMARKS- ATTEMPTED LNDG ON FIELD WITH 10 INS DEEP FURROW ACROSS LNDG PATH. NO LOAD ABOARD. 3-4603 7/31/67 CEDARVILLE, CALIF -PIPER PA-25 CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 38, 5000 AERIAL APPLIC TIME - 0600 N-4444Y P¥→ 0 0 0 TOTAL HOURS, 110 IN TYPE. DAMAGE -SUBSTANTIAL PHASE OF OPERATION TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH DITCHES LANDING ROLL PROBABLE CAUSE POWERPLANT - MISCELLANEOUS - POWERPLANT FAILURE FOR UNDETERMINED REASONS EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPORT REMARKS - SPRAYING ALFALFA.

BRIEFS OF ACCIDENTS

		BRIEFS	OF ACCIDENTS					
DOCKET	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA			
3-4604	8/12/67 DAVIS,CALIF TIME - 0510	PIPER PA-25 N-6487Z DAMAGE -DESTROYED	CR-001 PX-000		COMMERCIAL,FL.INSTR., AGE 47, 16340 TOTAL HOURS, 10 IN TYPE.			
	TYPE OF ACCIDENT STALL MUSH			OPERATION OFF INITIAL CLIMB				
	PROBABLE CAUSE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR							
	PILOT IN COMMAND - MISUS	ED OR FAILED TO USE	FLAPS					
3-4633	8/14/67 DUNNIGAN,CALIF TIME - 0645	NAVAL FCTY N3N-1 N-52568 Damage -destroyed	CR- 0 0 1 PX- 0 0 0		COMMERCIAL, AGE 47, 14750 Total Hours, 500 in type.			
	TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH OBJECT LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN							
	PROBABLE CAUSE PILOT IN COMMAND - MISJU FACTOR MISCELLANEOUS ACTS,CONDITI FIRE AFTER IMPACT REMARKS- STRUCK LEVEE BENEATH	ONS - OVERLOAD FAI						
3-4663	9/25/67 INVERNESS,MISS TIME - 1630	PIPER PA-18 N-5379Y DAMAGE -SUBSTANTI/	CR- 0 0 1 PX- 0 0 1	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 32, 1500 Total Hours, 350 in type.			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCT GEAR COLLAPSED		PHASE OI INFL	FOPERATION IGHT SURVEY FIELD ING LEVEL OFF/TOU				
	PROBABLE CAUSE POWERPLANT - MISCELLANEOUS - POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR TERRAIN - HIGH VEGETATION MISCELLANEOUS ACTS+CONDITIONS - OVERLOAD FAILURE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- LANDED IN COTTON FLD. NO LOAD ABOARD.							
3-4724	8/16/67 TERRIL,IOWA TIME - 1430	PIPER PA-11 N-5010H DAMAGE -SUBSTANTI	PX- 0 0 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL,FL.INSTR., AGE 50, 4500 TOTAL HOURS, 2000 IN TYP			
	TYPE OF ACCIDENT COLLIDED WITH TREES		PHASE O	F OPERATION TO TAKEOFF				
		DGED CLEARANCE DGED SPEED Ver Small Tree,Too F	AST. WING TIP ST	RUCK TREE, PULLED	ACFT INTO LARGE TREES.			

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					F	S	M/N	PURPOSE	
	8/18/67 TR	AKLION.GREECE	BFLI 47G-5	CR-	0	0	1	COMMERCIAL	COMMERCIAL,FL.INSTR., AGE 32, 4000 TOTAL HOURS, 2800 IN TYPE.
		DENT WITH WIRES/POLES			P	PHAS	E OF	OPERATION GHT PULLUP FROM S	
		HIDDEN OBSTRUCT		ECE. S	STRU	JCK	POWE	R LINES NOT PROPE	RLY DEFINED.LANDED SAFELY
6-0088	10/16/67 AG TIME - 1542	RINION, GREECE	GRUMMAN TBM-3 N-68684 DAMAGE -DESTROYED	CR- PX-	1 0	0 0	0 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 38, 5232 Total Hours, 782 in type.
				PHASE OF OPERATION INFLIGHT PROCEDURE TURNAROUND INFLIGHT PROCEDURE TURNAROUND					
	EMERGENCY CI	EDUS ACTS,CONDITIO RCUMSTANCES - FOR	DNS - FIRE IN ENGI ED LANDING OFF AIRPO RTED BY GOVT.OF GRE	DRT ON			IF FI	RE UNDETERMINED.	
6-0096	9/16/67 OJ TIME - 1255	INAGA, MEX	PIPER PA-25 N-6526Z DAMAGE -DESTROYED	CR- PX-	1 0	0 0	0 0	COMMERCIAL AERIAL APPLIC	COMMERCIAL, AGE 48, 11000 Total Hours, 450 in type.
	TYPE OF ACCI STALL	DENT		PHASE OF OPERATION Inflight procedure turnaround					

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