

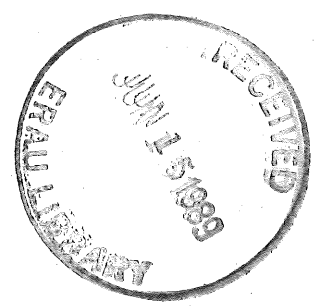
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**BRIEFS OF ACCIDENTS INVOLVING AERIAL APPLICATION
OPERATIONS. U. S. GENERAL AVIATION 1974**

**National Transportation Safety Board
Washington, D. C.**

15 December 1975

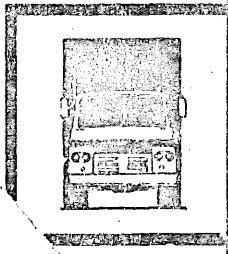
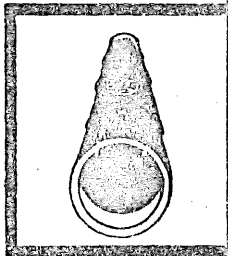
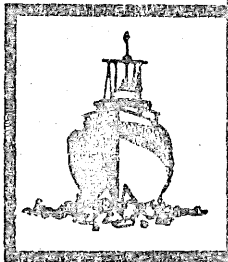
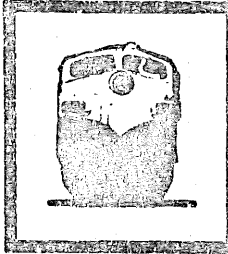


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NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D.C. 20594

BRIEFS OF ACCIDENTS INVOLVING AERIAL APPLICATION OPERATIONS

U. S. GENERAL AVIATION 1974

REPORT NUMBER: NTSB-AMM-75-22

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16. Abstract This publication contains reports of U.S. general aviation aerial application accidents occurring in 1974. Included are 467 accident Briefs, 31 of which involve fatal accidents. The brief format presents the facts, conditions, circumstances, and probable cause(s) for each accident. Additional statistical information is tabulated by type of accident, phase of operation, injury index, aircraft damage, pilot certificate, injuries and causal/factor(s). This publication will be published annually.					
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FOREWORD

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

In 1974, U.S. General Aviation aerial application aircraft flew 2,085,400 hours and were involved in 467 accidents, 31 of which were fatal, resulting in total and fatal accident rates per 100,000 hours of 22.39 and 1.49, respectively. In comparison, the entire U.S. General Aviation fleet incurred 4,423 total accidents and 729 fatal accidents while flying 32,474,600 hours, giving it total and fatal accident rates per 100,000 hours of 13.6 and 2.24, respectively.

The enclosed computer briefs are the reports of the National Transportation Safety Board and thereby subject to the limitations of 49 USC 1441(e) which states:

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

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

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

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

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EXPLANATORY NOTES

Type of Accident:

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

Phase of Operation:

The phase of operation relates to the particular segment of the flight or operation during which the circumstances of the accident occur. In other words, where in the flight the circumstances took place.

First and Second Type of Accident:

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

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

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

First and Second Phase of Operation:

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

Cause and Related Factors:

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

LIST OF ABBREVIATIONS USED IN BRIEFS

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

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

1974

	INJURIES					TOTAL
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	
PILOT	31	63	56	319		469
COPILOT				1		1
DUAL STUDENT			1			1
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT				2		2
EXTRA CREW		1		3		4
PASSENGERS						
TOTAL	31	64	57	325	ABOARD	477
* OTHER AIRCRAFT			1	1		2
OTHER GROUND	1	1				2
GRAND TOTAL	32	65	58	326		481

INVOLVES 467 TOTAL ACCIDENTS
INVOLVES 31 FATAL ACCIDENTS

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

ANALYTIC TABLE

KIND OF OPERATION BY INJURY INDEX
 AERIAL APPLICATION OPERATIONS
 U.S. GENERAL AVIATION
 1974

INJURY INDEX

<u>KIND OF OPERATION</u>	<u>INJURY INDEX</u>				RECORDS	ACCIDENTS
	FATAL	SERIOUS	MINOR	NONE		
DUSTING CROPS	3	1	3	22	29	29
DUSTING			1		1	1
SEEDING CROPS	4	1	1	11	17	16
SEEDING FORESTS						
FERTILIZING (DUST)	2	4	5	57	68	68
FERTILIZING (LIQUID)		4	1	12	17	17
DEFOLIATION (DUST)						
DEFOLIATION (LIQUID)	1	2	5	17	20	25
SPRAYING CROPS	18	42	37	157	254	253
SPRAYING FORESTS	1	2	1	5	9	9
SPRAYING TOWNS			1		1	1
AGITATING TREES						
ANTI-FROST OPERATIONS				2	2	2
KNOCKING FRUIT OFF TREES						
CR CROPS/TREES/OBSTRUCTIONS				1	1	1
CHASING BIRDS						
TEST				2	2	2
FERRY	1	4		6	11	11
PHRACTICE				3	3	3
OTHER	2	3		4	9	9
UNKNOWN/NOT REPORTED	1	1	2	16	20	20
RECORDS	33	64	57	315	469	
ACCIDENTS	31	64	57	315		467

ANALYTIC TABLE

KIND OF OPERATION BY PILOT CERTIFICATE
 AERIAL APPLICATION OPERATIONS
 U.S. GENERAL AVIATION
PILOT CERTIFICATE

KIND OF OPERATION	PILOT CERTIFICATE							RECORDS	ACCIDENTS
	STUDENT	PRIVATE	COMMERCIAL	ATR	PRIVATE/ PL INSTR.	COMMERCIAL/ PL INSTR.	ATR/ PL INSTR.		
DUSTING CROPS		24				5		29	29
DUSTING		1						1	1
SEEDING CROPS		14				3		17	16
SEEDING FORESTS									
FERTILIZING (DUST)	1	47	2		17	1		68	68
FERTILIZING (LIQUID)		12			5			17	17
DEFOLIATION (DUST)									
DEFOLIATION (LIQUID)		17			8			25	25
SPRAYING CROPS		198	4		48	4		254	253
SPRAYING FORESTS		7			2			9	9
SPRAYING TOWNS		1						1	1
AGITATING TREES									
ANTI-FROST OPERATIONS				1	1			2	2
KNOCKING FRUIT OFF TREES									
CK CROPS/TREES/OBSTRUCTIONS					1			1	1
CHASING BIRDS									
TEST		1	1					2	2
FERRY	1	6	1		3			11	11
PRACTICE		3						3	3
OTHER		4			5			9	9
UNKNOWN/NOT REPORTED		13	1		6			20	20
RECORDS	2	348	9	1	104	5		469	
ACCIDENTS	2	348	9	1	104	5			467

ANALYTIC TABLE

FIRST TYPE OF ACCIDENT BY AIRCRAFT DAMAGE

FIRST TYPE OF ACCIDENT	AIRCRAFT DAMAGE			RECORDS	ACCIDENTS
	DESTROYED	SUBSTANTIAL MINOR	NONE		
GROUND-WATER LOOP-SWEEPS	1	45		46	46
DROGGED WINGTIP POD OR FLOAT					
WHEELS-UP LANDING					
WHEELS-DOWN LANDING IN WATER					
GEAR COLLAPSED	1	6		7	7
GEAR RETRACTED					
HARD LANDING		1		1	1
NOSE OVER/DOWN	3	7		10	10
ROLL OVER		2		2	2
OVERSHOOT		2		2	2
UNDERSHOOT					
<u>COLLISION BETWEEN AIRCRAFT</u>					
BOTH IN FLIGHT	3	2		5	3
ONE AIRCRAFT					
BOTH ON GROUND		1		1	1
<u>COLLISION WITH GROUND/WATER</u>					
CONTROLLED	10	10		20	20
UNCONTROLLED	1	9		12	12
<u>COLLIDED WITH</u>					
WIRES/POLES	16	24		60	60
TREES	7	9		16	16
RESIDENCE/S					
BUILDING/S					
FENCE, FENCEPOSTS		4		4	4
ELECTRONIC TOWERS		1		1	1
RUNWAY OR APPROACH LIGHTS					
AIRPORT HAZARD		1		1	1
ANIMALS					
CROP	2	9		11	11
FLAGMAN LOADER			1	1	1
DITCHES		7		7	7
SNOWBANK					
PARKED AIRCRAFT (UNATTENDED)		1		1	1
AUTOMOBILE		4		4	4
DIRT BANK	1	6		7	7

ANALYTIC TABLE
FIRST TYPE OF ACCIDENT BY AIRCRAFT DAMAGE

FIRST TYPE OF ACCIDENT	AIRCRAFT DAMAGE				RECORDS	ACCIDENTS
	DESTROYED	SUBSTANTIAL	MINOR	NONE		
<u>OTHER</u>	4	1			7	7
BIRD STRIKE						
<u>STALL</u>	14	10			24	24
SPIN	1	1			2	2
SPIRAL	1				1	1
MUSH	15	38			53	53
<u>FIRE OR EXPLOSION</u>						
IN FLIGHT						
ON GROUND						
<u>AIRFRAME FAILURE</u>						
IN FLIGHT	1	1			2	2
ON GROUND		1			1	1
ENGINE TEARAWAY						
ENGINE FAILURE OR MALFUNCTION	31	108			139	139
<u>PROPELLER/ROTOR FAILURE</u>						
PROPELLER	2	3			5	5
TAIL ROTOR	1	2			3	3
MAIN ROTOR						
PROP ROTOR ACNT TO PERSON			1		1	1
JET INTAKE/ERM ACNT TO PERS						
PROPELLER/JET/ROTOR ALST						
TURBULENCE	1	3			4	4
MAIL DAMAGE TO AIRCRAFT						
LIGHTNING STRIKE						
EVASIVE MANEUVER						
UNCONTROLLED ALT DEVIATION						
DITCHING						
MISSING ACFT NOT RECOVERED						
MISCELLANEOUS/OTHER			1		1	1
UNDETERMINED	2	1			3	3
RECORDS	142	326	1		469	
ACCIDENTS	141	326	1			467

ANALYTIC TABLE
FIRST PHASE OF OPERATION BY INJURY INDEX

<u>FIRST OPERATIONAL PHASE</u>	<u>INJURY INDEX</u>				RECORDS	ACCIDENTS
	FATAL	SERIOUS	MINOR	NONE		
<u>STATIC</u>						
STARTING ENGINE/S						
IDLING ENGINE/S						
ENGINE RUNUP						
IDLING ROTORS		1			1	1
PARKED-ENGINES NOT OPERATING						
OTHER						
<u>TAXI</u>						
TO TAKEOFF			2		2	2
FROM LANDING			2		2	2
OTHER			1		1	1
GROUND TAXI TO TAKEOFF						
GROUND TAXI FROM LANDING						
GROUND TAXI, OTHER						
AERIAL TAXI TO TAKEOFF						
AERIAL TAXI TO/FROM LANDING						
AERIAL TAXI, OTHER						
<u>TAKEOFF</u>						
RUN	1	5	4	27	37	37
INITIAL CLIMB	1	7	5	56	69	69
VERTICAL			1	2	3	3
RUNNING (ROTORCRAFT/VTOL-STOL)						
ABORTED (FIXED-WING)		1	1	4	6	6
ABORTED (ROTORCRAFT/VTOL)						
ABORTED (ROTORCRAFT/STOL)				1	1	1
OTHER		2		2	4	4
<u>INFLIGHT</u>						
CLIMB TO CRUISE				2	2	2
NORMAL CRUISE	1		1	4	6	6
DESCENDING						
HOLDING (IFR)						
HOVERING				1	1	1
POWER-ON DESCENT (ROTORCRAFT)						
AUTOROTATIVE DESCENT						
ACROBATICS		2			2	2
BUZZING				1	1	1

ANALYTIC TABLE

FIRST PHASE OF OPERATION BY INJURY INDEX

<u>FIRST OPERATIONAL PHASE</u>	<u>INJURY INDEX</u>				RECORDS	ACCIDENTS
	FATAL	SERIOUS	MINOR	NONE		
UNCONTROLLED DESCENT						
EMERGENCY DESCENT						
LOW PASS						
OTHER	2	1		1	4	4
EN ROUTE TO TREAT CROP	1	2		17	20	20
EN ROUTE TO RELOADING AREA		1		4	5	5
SURVEY FIELD/AREA	1			3	4	4
STARTING SWATH RUN	1	5	2	17	25	25
SWATH RUN	8	16	9	47	80	74
FLAREOUT FOR SWATH RUN		1		1	2	2
PULLUP FROM SWATH RUN	4	3	10	22	39	39
PROCEDURE TURNAROUND	12	13	15	38	78	78
CLEANUP SWATH		1	3	1	5	5
MANUEVER TO AVOID OBSTRUCTION		1	1	2	4	4
RETURN TO STRIP		1	2	4	7	7
<u>LANDING</u>						
TRAFFIC PATTERN-CIRCLING				2		
FINAL APPROACH (VFR)	1		1	1	2	2
INITIAL APPROACH					3	3
FINAL APPROACH (IFR)						
LEVEL OFF/TOUCHDOWN				10	10	10
ROLL (FIXED WING)			1	37	38	38
ROLL-ON/RUN-ON (ROTORCRAFT)						
POWER-ON LANDING (ROTORCRAFT)				1	1	1
POWER-OFF AUTOROTATIVE LDG						
GO-AROUND (VFR)		1	1		2	2
MISSED APPROACH (IFR)						
OTHER				1	1	1
UNKNOWN/NOT REPORTED				1	1	1
RECORDS	33	64	57	315	469	
ACCIDENTS	31	64	57	315		447

CAUSE/FACTOR TABLE
AERIAL APPLICATION OPERATIONS
U. S. GENERAL AVIATION ACCIDENTS

1974

INVOLVES 467 TOTAL ACCIDENTS
INVOLVES 31 FATAL ACCIDENTS

BROAD CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL*	CAUSE	FACTOR	TOTAL*	CAUSE	FACTOR	TOTAL*
PILOT	25 80.65	1 3.23	25 80.65	334 76.61	39 8.94	335 76.83	359 76.87	40 8.57	360 77.09
PERSONNEL	2 6.45	1 3.23	3 9.68	40 9.17	7 1.61	46 10.55	42 8.99	8 1.71	49 10.49
AIRFRAME	.00	.00	.00	1 .23	.00	1 .23	1 .21	.00	1 .21
LANDING GEAR	.00	.00	.00	16 3.67	7 1.61	23 5.28	16 3.43	7 1.50	23 4.93
POWERPLANT	1 3.23	.00	1 3.23	90 20.64	6 1.38	95 21.79	91 19.49	6 1.28	96 20.56
SYSTEMS	.00	1 3.23	1 3.23	2 .46	.00	2 .46	2 .43	1 .21	3 .64
INSTRUMENTS/EQUIPMENT AND ACCESSORIES	1 3.23	.00	1 3.23	4 .92	3 .69	7 1.61	5 1.07	3 .64	8 1.71
ROTORCRAFT	1 3.23	.00	1 3.23	5 1.15	1 .23	6 1.38	6 1.28	1 .21	7 1.50
AIRPORTS, AIRWAYS/FACILITIES	.00	.00	.00	2 .46	36 8.26	38 8.72	2 .43	36 7.71	38 8.14
WEATHER	.00	1 3.23	1 3.23	6 1.38	54 12.39	60 13.76	6 1.28	55 11.78	61 13.06
TERRAIN	.00	11 35.48	11 35.48	83 19.04	158 36.24	239 54.82	83 17.77	169 36.19	250 53.53
MISCELLANEOUS	2 6.45	.00	2 6.45	29 6.65	8 1.83	37 8.49	31 6.64	8 1.71	39 8.35
UNDETERMINED	4 12.90	.00	4 12.90	2 .46	.00	2 .46	6 1.28	.00	6 1.28

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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 OPERATIONS
U. S. GENERAL AVIATION ACCIDENTS
1974

INVOLVES 407 TOTAL ACCIDENTS
INVOLVES 31 FATAL ACCIDENTS

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
** PILOT **									
PILOT IN COMMAND									
ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT				1	1	2	1	1	2
BECAME LOST/DISORIENTED				1		1	1		1
CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS	1		1	1	1	2	1	1	2
CONTINUED INTO KNOWN AREA OF SEVERE TURBULENCE				1	1	2	1	1	2
DELAYED ACTION IN ABORTING TAKEOFF				5	5	10	5	5	10
DELAYED IN INITIATING GO-AROUND				2	2	4	2	2	4
DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT				7	4	11	7	4	11
FAILED TO SEE AND AVOID OTHER AIRCRAFT	3	3	6	2	2	4	2	2	4
FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS	4	4	8	40	40	80	44	44	88
FAILED TO OBTAIN/MAINTAIN FLYING SPEED	9	9	18	91	91	182	90	90	180
MISJUDGED, SPEED, ALTITUDE OR CLEARANCE				6	6	12	6	6	12
FAILED TO MAINTAIN ADEQUATE ROTOR RPM				15	15	30	15	15	30
FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES ETC		1	1		1	2		2	2
IMPROPER OPERATION OF POWERPLANT + POWERPLANT CONTROLS	1	1	2	9	9	18	10	10	20
IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				8	8	16	8	8	16
IMPROPER OPERATION OF FLIGHT CONTROLS	1	1	2	12	1	13	13	1	14
PREMATURE LIFT OFF				6	6	12	6	6	12
IMPROPER LEVEL OFF				6	6	12	6	6	12
IMPROPER IN-FLIGHT DECISIONS OR PLANNING	1	1	2	11	4	15	12	4	16
IMPROPER COMPENSATION FOR WIND CONDITIONS				5	1	6	5	1	6
INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING	3	3	6	61	9	70	64	9	73
LACK OF FAMILIARITY WITH AIRCRAFT				5	5	10	5	5	10
MISMANAGEMENT OF FUEL	1	1	2	31	31	62	32	32	64
EXERCISED POOR JUDGMENT	2	2	4	6	4	10	8	4	12
OPERATED CARELESSLY				15	4	19	15	4	19
SELECTED UNSUITABLE TERRAIN				1	1	2	1	1	2
SPONTANEOUS-IMPROPER ACTION				15	4	19	15	4	19
MISJUDGED DISTANCE, SPEED, AND ALTITUDE				2	2	4	2	2	4
MISJUDGED DISTANCE AND SPEED				1	1	2	1	1	2
MISJUDGED DISTANCE AND ALTITUDE				6	2	8	6	2	8
MISJUDGED SPEED AND ALTITUDE				1	1	2	1	1	2
MISJUDGED SPEED				7	7	14	7	7	14
MISJUDGED SPEED AND CLEARANCE				1	1	2	1	1	2
MISJUDGED ALTITUDE AND CLEARANCE	1	1	2	7	2	9	7	2	9
MISJUDGED CLEARANCE	5	5	10	13	13	26	14	14	28
PHYSICAL IMPAIRMENT				38	38	76	43	43	86
FAILED TO MAINTAIN DIRECTIONAL CONTROL				1	1	2	1	1	2
SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND				36	36	72	36	36	72
FAILED TO ABORT TAKEOFF	1	1	2	2	2	4	2	2	4
FAILED TO INITIATE GO-AROUND	1	1	2	13	13	26	14	14	28
				2	2	4	3	3	6
SUBTOTAL	34	1	35	457	36	496	491	40	531
DUAL STUDENT									
MISJUDGED SPEED AND CLEARANCE				1		1	1		1
SUBTOTAL				1		1	1		1
** PERSONNEL **									
FLIGHT INSTRUCTOR									
MAINTENANCE, SERVICING, INSPECTION									
IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL)				1	1	2	1	1	2
IMPROPER MAINTENANCE (OWNER PERSONNEL)				1	1	2	1	1	2
IMPROPERLY SERVICED AIRCRAFT (GROUND CREW)				8	8	16	8	8	16
INADEQUATE INSPECTION OF AIRCRAFT (MAINTENANCE PERSONNEL)				1	1	2	1	1	2
INADEQUATE INSPECTION OF ACFT (OWNER-PILOT PERSONNEL)				1	1	2	1	1	2
INADEQUATE MAINTENANCE AND INSPECTION	1	1	2	1	1	2	1	1	2
OPERATIONAL SUPERVISORY PERSONNEL				18	3	21	18	4	22
INADEQUATE SUPERVISION/TRAINING OF RAMP CREWS				2	1	3	2	1	3

CAUSE/FACTOR TABLE

PERSONNEL (CONTINUED)

	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
DEFICIENCY, COMPANY MAINTAINED EQMT, SERV, REGULATIONS				3	1	4	3	1	4
WEATHER PERSONNEL									
TRAFFIC CONTROL PERSONNEL									
AIRPORT SUPERVISORY PERSONNEL									
FAILURE TO NOTIFY OF UNSAFE COND/AND OR FAILURE TO MARK				1		1	1		1
AIRWAYS FACILITIES PERSONNEL									
PRODUCTION-DESIGN-PERSONNEL									
SUBSTANDARD QUALITY CONTROL				1		1	1		1
MISCELLANEOUS-PERSONNEL									
PILOT OF OTHER AIRCRAFT	1		1	2		2	3		3
GROUND SIGNALMAN	1		1				1		1
GROUND CREWMAN				4		4	4		4
DRIVER OF VEHICLE				1		1	1		1
THIRD PILOT									
FLIGHT ENGINEER									
FLIGHT PERSONNEL									
DISPATCHING (AIR CARRIER ONLY)									
OTHER				1		1	1		1
DISPATCHING									
SUBTOTAL	2	1	3	45	7	52	47	8	55
** AIRFRAME **									
WINGS									
FUSELAGE									
LANDING GEAR									
MAIN GEAR-SHOCK ABSORBER ASSY, STRUTS, ATTACHMENTS, ETC				5		5	5		5
TAILWHEEL ASSEMBLIES				2	2	4	2	2	4
WHEELS, TIRES, AXLES				2		2	2		2
BRAKING SYSTEM (NORMAL)				7	5	12	7	5	12
FLIGHT CONTROL SURFACES									
AILERON, SURFACES ATTACHMENTS				1		1	1		1
SUBTOTAL				17	7	24	17	7	24
** POWERPLANT **									
ENGINE STRUCTURE									
CRANKSHAFT				3		3	3		3
MASTER AND CONNECTING RODS				3		3	3		3
CYLINDER ASSEMBLY				4		4	4		4
PISTON, PISTON RINGS				3		3	3		3
VALVE ASSEMBLIES				1		1	1		1
BLOWER, IMPELLER ASSEMBLY				7		7	7		7
OTHER				3		3	3		3
IGNITION SYSTEM									
MAGNETOES				3		3	3		3
SPARK PLUG				1		1	1		1
FUEL SYSTEM									
TANKS				1		1	1		1
LINES AND FITTINGS				4		4	4		4
CARBURETOR				1		1	1		1
PUMPS				1		1	1		1
FUEL INJECTION SYSTEM				1		1	1		1
VENTS, DRAINS, TANK CAPS				1		1	1		1
RAM AIR ASSEMBLY				1		1	1		1
OTHER				1		1	1		1
LUBRICATING SYSTEM									
LINES, HOSES, FITTINGS				1		1	1		1
COOLING SYSTEM									
PROPELLER AND ACCESSORIES									
BLADES				4		4	4		4
BLADE RETENTION MECHANISM				1		1	1		1
EXHAUST SYSTEM									
MUFFLERS				2		2	2		2
STACKS				1		1	1		1
EXTERNAL SUPERCHARGER				1		1	1		1
ENGINE ACCESSORIES									
STARTERS				1		1	1		1
ENGINE CONTROLS-COCKPIT									
THROTTLE-POWER LEVER ASSEMBLIES				2	1	3	2	1	3

CAUSE/FACTOR TABLE

POWERPLANT (CONTINUED)

	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
MIXTURE CONTROL ASSEMBLIES				1		1	1		1
INDUCTION AIR, PREHEAT CONTROLS				1		1	1		1
POWERPLANT-INSTRUMENTS									
FUEL QUANTITY GAUGE				1	4	5	1	4	5
MISCELLANEOUS									
POWERPLANT FAILURE FOR UNDETERMINED REASONS	1		1	34	1	35	35	1	36
DETONATION				1		1	1		1
REDUCTION GEAR ASSEMBLY									
GEARS, ACCESSORY DRIVE				1		1	1		1
COMPRESSOR ASSEMBLY									
COMBUSTION ASSEMBLY									
TURBINE ASSEMBLY									
ACCESSORY DRIVE ASSEMBLY									
GEARS, ACCESSORY DRIVE				1		1	1		1
LUBRICATING SYSTEM									
FUEL SYSTEM									
SAFETY SYSTEM									
IGNITION SYSTEM									
TORQUEMETER									
AIR BLEED									
EXHAUST SYSTEM									
THRUST REVERSER									
PROPELLER SYSTEM									
CONSTANT SPEED DRIVE									
POWER LEVER									
PROPELLER LEVER									
REVERSE THRUST LEVER									
ENGINE INDICATING EQUIPMENT									
ENGINE INSTALLATION									
SUBTOTAL	1		1	92	6	98	93	6	99
** SYSTEMS **									
ELECTRICAL SYSTEM									
BATTERIES		1	1					1	1
HYDRAULIC SYSTEM									
FLIGHT CONTROL SYSTEMS									
AILERON AND AILERON TAB CONTROL SYSTEM				1		1	1		1
ANTI-ICING, DE-ICING SYSTEMS									
CARBURETOR DE-ICING SYSTEM				1		1	1		1
AIR CONDITION, HEATING AND PRESSURIZATION									
AUTO PILOT									
FIRE WARNING SYSTEM									
FIRE EXTINGUISHER SYSTEM									
OXYGEN SYSTEM									
OTHER SYSTEMS									
SUBTOTAL		1	1	2		2	2	1	3
** INSTRUMENTS/EQUIPMENT AND ACCESSORIES **									
FLIGHT AND NAVIGATION INSTRUMENTS									
COMMUNICATIONS AND NAVIGATION EQUIPMENT									
MISCELLANEOUS EQUIPMENT									
SPRAY, DUSTING EQUIPMENT	1		1	3	3	6	4	3	7
OTHER				1		1	1		1
SUBTOTAL	1		1	4	3	7	5	3	8
** ROTORCRAFT **									
ROTOR ASSEMBLIES									
TAIL ROTOR BLADES									
OTHER	1		1	2		2	2		2
TRANSMISSION ROTOR DRIVE SYSTEM									
MAIN ROTOR DRIVE SHAFT				1		1	1		1
TAIL ROTOR DRIVE SHAFT ASSEMBLY				1		1	1		1
CLUTCH ASSEMBLY				1	1	2	1	1	2
FLIGHT CONTROL SYSTEMS									
MISCELLANEOUS UNITS AND ASSEMBLIES									

CAUSE/FACTOR TABLE

ROTORCRAFT (CONTINUED)

	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
SUBTOTAL	1		1	5	1	6	6	1	7
** AIRPORTS/AIRWAYS/FACILITIES **									
AIRPORT FACILITIES									
AIRPORT CONDITIONS									
WET RUNWAY					4	4		4	4
SOFT SHOULDERS (RUNWAY)					6	6		6	6
HIGH VEGETATION					3	3		3	3
HIDDEN HAZARD	1		1	1	2	3	1	1	2
POORLY MAINTAINED RUNWAY SURFACE	1		1	5	6	11	1	5	6
SOFT RUNWAY				1	1	2		1	1
OTHER				20	20	40		20	20
AIRWAYS FACILITIES									
SUBTOTAL				2	40	42	2	40	42
** WEATHER **									
RAIN					1	1		1	1
FOG	1		1					1	1
CONDITIONS CONDUCIVE TO CARB/INDUCTION SYSTEM ICING					3	3		3	3
UNFAVORABLE WIND CONDITIONS				1	13	14	1	13	14
SUDDEN WINDSHIFT				1	2	3	1	2	3
TURBULENCE IN FLIGHT, CLEAR AIR				1	1	2	1	1	2
DOWNDRAFTS, UPDRAFTS				2	7	9	2	7	9
LOCAL WHIRLWIND				2	2	4	2	2	4
HIGH TEMPERATURE					10	10		10	10
OBSTRUCTIONS TO VISION					2	2		2	2
HIGH DENSITY ALTITUDE					14	14		14	14
THUNDERSTORM ACTIVITY					1	1		1	1
OTHER					1	1		1	1
SUBTOTAL		1	1	7	57	64	7	58	65
** TERRAIN **									
WET, SOFT GROUND				14	13	27	14	13	27
HIGH VEGETATION				11	15	26	11	15	26
HIDDEN OBSTRUCTIONS				1	2	3	1	2	3
ROUGH/UNEVEN				36	22	58	36	22	58
HIGH OBSTRUCTIONS	11		11	18	102	120	18	113	131
LOOSE GRAVEL				4	1	5	4	1	5
OTHER				4	11	15	4	11	15
SUBTOTAL		11	11	84	166	250	84	177	261
** MISCELLANEOUS **									
VORTEX TURBULENCE				4	1	5	4	1	5
ANIMAL(S) ON RUNWAY/TAXIWAY/RAMP				1	1	2	1	1	2
EVASIVE MANEUVER TO AVOID COLLISION	1		1	17	5	22	18	5	23
FOREIGN OBJECT DAMAGE	1		1				1		1
FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS				8	2	10	8	2	10
UNDETERMINED	4		4	2	2	4	4	2	6
SUBTOTAL	6		6	32	8	40	38	8	46
** MISCELLANEOUS ACTS, CONDITIONS **									
ANTI-ICING/DEFICING EQUIP-IMPROPER OPER. OF/FAILED TO USE				2	1	3	2	1	3
DISREGARD OF GOOD OPERATING PRACTICE				1	7	8	1	7	8
NOT ALLIGNED WITH RUNWAY/INTENDED LANDING AREA				1	3	4	1	3	4
UNWARRANTED LOW FLYING				2	1	3	2	1	3
INATTENTIVE TO FUEL SUPPLY				4	2	6	4	2	6
POORLY PLANNED APPROACH					3	3		3	3
JETTISONED LOAD	1		1		20	20		21	21
IMPROPERLY SECURED				3		3	3		3
ENGINE LOADED UP				1		1	1		1
GRAND TOTAL	45	15	60	748	334	1082	793	349	1142

CAUSE/FACTOR TABLE

MISCELLANEOUS ACTS, CONDITIONS (CONTINUED)

	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
FATIGUE FRACTURE				9		9	9		9
RPM-UNCONTROLLED-OVERSPEED					2	2		2	2
WINDSHIELD, DIRTY, FOGGY, ETC-RESTRICTED VISION					3	3		4	4
SEPARATION IN FLIGHT	1		1		10	10	10		10
FIRE IN ENGINE				1	1	2	1	1	2
FIRE IN BRAKES/ WHEEL ASSEMBLY/ WHEEL WELL					1	1		1	1
CORROSION/CORROSION		1	1	2	2	4	2	3	5
PILOT FATIGUE		3	3		7	7	10		10
FUEL EXHAUSTION	1		1	23		23	24		24
FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL				1		1	1		1
ICE-CARBURETOR				3		3	3		3
IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR CG				8	4	12	8	4	12
INTERFERENCE WITH FLIGHT CONTROLS	1		1	1		1	2		2
SUNGLARE					9	9		9	9
LACK OF LUBRICATION-SPECIFIC PART, NOT SYSTEM				2		2	2		2
OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM				2		2	2		2
FUEL SIPHONING				1		1	1		1
WATER IN FUEL				11		11	11		11
AIRCRAFT CAME TO REST IN WATER	1		1		1	1		2	2
MISSING				1		1	1		1
OVERLOAD FAILURE					28	28		28	28
MATERIAL FAILURE	1		1	44		44	45		45
FUEL STARVATION				20		20	20		20
IMPROPER CLEARANCE-TOLERANCE				1		1	1		1
UNAPPROVED MODIFICATION					1	1		1	1
PREVIOUS DAMAGE				2		2	2		2
LEAK/LEAKAGE				3		3	3		3
DOWNWIND					14	14		14	14
CARBON DEPOSITS				1		1	1		1
RIVER TOKOUD				1		1	1		1
LOOSE, PART/FITTING				4	2	6	4	2	6
BENT				1		1	1		1
BINDING				1	1	2	1	1	2
CHAFFED					1	1		1	1
COLLAPSED				2		2	2		2
DETERIORATED				1		1	1		1
DISCONNECTED				4		4	4		4
EXCESSIVE-WEAR/PLAY				2	1	3	2	1	3
ERRATIC					4	4		4	4
GROUNDING				1		1	1		1
IMPROPERLY INSTALLED	1		1	1		1	2		2
JAMMED				1		1	1		1
ORSTRUCTED				1		1	1		1
OVERHEATED				2		2	2		2
SHEARFD				1		1	1		1
STICKING					1	1		1	1
STRIPPED				1		1	1		1
VIBRATION, EXCESSIVE				2	4	6	2	4	6
LOAD NOT JETTISONED	1		1	3	40	43	3	41	44
INTENTIONAL GROUND-WATER LOOP-SWERVE				4	3	7	4	3	7

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

LISTING OF ACCIDENTS
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U.S. GENERAL AVIATION
1974
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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 0025	N8718F	012274	ST MATTHEWS, SC	HUGHES	269-A	NONE
3 0084	N5542X	011074	FIVE POINTS, CALIF	AERO COMDR	600S2R	NONE
3 0089	N63268	012374	NEDISON, CALIF	BOEING	B75N1	NONE
3 0172	N75442	020374	KERMAN, CALIF	BOEING	A75	NONE
3 0244	N4546	020474	NBROOKSHIRE, TEX	GRUMMAN	G-164A	SERIOUS
3 0280	N8901L	031174	NCRAWFORD, MISS	PIPER	PA-25	SERIOUS
3 0316	N7853	030474	SAN LUCAS, CALIF	GRUMMAN	G-164	NONE
3 0328	N63530	020374	NCAPAY, CALIF	BOEING	A75N1	NONE
3 0330	N7445	013074	ZAMORA, CALIF	GRUMMAN	G-164	NONE
3 0336	N7476Z	030574	OXFORD, KANS	PIPER	PA-25	MINOR
3 0416	N2294W	040674	YUMA, ARIZ	BELL	47G-5	NONE
3 0428	N5641J	030874	CLEWISTON, FLA	CESSNA	188A	MINOR
3 0451	N56059	030974	NPIEDRA, CALIF	BOEING	B75	NONE
3 0453	N5458	030674	BUCKEYE, TEX	GRUMMAN	G-164A	FATAL
3 0453	N5470	030674	BUCKEYE, TEX	GRUMMAN	G-164A	FATAL
3 0469	N1136W	032374	NBORDERTOWN, NEV	BELL	47G-3B	NONE
3 0473	N4676Y	031274	NCLARKSBURG, CALIF	PIPER	PA-25	NONE
3 0475	N4970Y	032374	NDAVIS, CALIF	PIPER	PA-25	NONE
3 0482	N9398F	022774	LIHUE, HAWAII	HUGHES	269B	NONE
3 0484	N53089	031774	NVISALIA, CALIF	STEARMAN	A75	MINOR
3 0488	N2937W	031174	NSTOCKTON, CALIF	WEATHERLY	201B	MINOR
3 0490	N7923J	032474	NSTOCKTON, CALIF	BELL	47G-5	NONE
3 0610	N55405	032474	CASTROVILLE, CALIF	CESSNA	A188	SERIOUS
3 0614	N64713	041174	PARLIER, CALIF	BOEING	A75N1	NONE
3 0627	N7242Z	032774	PINE BLUFF, ARK	PIPER	PA-25	NONE
3 0685	N7275V	041874	NLYFORD, TEX	CALLAIR	A-9	SERIOUS

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 0694	N7726Z	042574	ALTHEIMER,ARK	PIPER	PA-25	NONE
3 0711	N7364	040574	MER ROUGE,LA	GRUMMAN	G-164A	NONE
3 0730	N9749C	031874	SUBLIMITY,OREG	HILLER ACFT	UH-12E	NONE
3 0738	N54291	032974	PIXLEY,CALIF	STEARMAN	A75	NONE
3 0740	N7659V	031474	CALEXICO,CALIF	CALLAIR	A-9B	NONE
3 0755	N90469	032474	LONDON,OREG	HILLER ACFT	UH-12E	NONE
3 0772	N7371	040374	BARKER,TEX	GRUMMAN	G-164A	NONE
3 0789	N14TD	043074	NORTH ELBA,NY	PIPER	PA-23	SERIOUS
3 0799	N7225L	041574	MALAD CITY, ID	PIPER	PA-25	NONE
3 0800	N7908V	031574	BEAVERTON,OREG	CALLAIR	A-9B	SERIOUS
3 0804	N59750	050274	NNOME,TEX	BOEING	A75N1	FATAL
3 0844	N55959	032674	MIAMI,FLA	STEARMAN	A75	NONE
3 0872	N7248	032774	WARE,ILL	GRUMMAN	G-164A	NONE
3 0878	N14303	050374	PARK,KANS	PIPER	PA-18	SERIOUS
3 0894	N6340Z	043074	HEMINGFORD,NERR	PIPER	PA-25	NONE
3 0926	N8197J	030974	ARCADIA,FLA	BELL	47G5	NONE
3 0934	N5663	032274	CORVALLIS,OREG	SIKORSKY	S-55B	NONE
3 0946	N4546N	042074	BEAUMONT,TEX	BOEING	E75	FATAL
3 0947	N66470	043074	EL CAMPO,TEX	BOEING	A75	MINOR
3 0948	N3652X	041874	EUNICE,LA	AERO CMDR	600S2R	NONE
3 0949	N462RF	042074	LAKE ARTHUR,LA	GRUMMAN	G-164A	NONE
3 0954	N8811L	032574	NFARWELL,TEX	PIPER	PA-25	NONE
3 0970	N6760B	040674	NSHERIDAN LK,COLO	PIPER	PA-18A	NONE
3 0974	N7734Z	052174	SAN ANGELO,TEX	PIPER	PA-25	NONE
3 0986	N615U	051274	HAYES,S DAK	GRUMMAN	G-164	SERIOUS
3 0993	N8366	041774	WILLIAMS, CALIF	GRUMMAN	G-164A	NONE

LISTING OF ACCIDENTS
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3 0995	N66923	041774	KNIGHTS LDG,CALIF	BOEING	A75	NONE
3 0997	N9799V	032874	VIDAL,CALIF	CESSNA	A188	NONE
3 0998	N5433	050274	PHOENIX,ARIZ	TRAVEL AIR	4000	NONE
3 1002	N2949G	042874	KERMAN,CALIF	CALLAIR	A-5	NONE
3 1004	N4590Y	042674	NWINNFIELD,LA	PIPER	PA-25	NONE
3 1019	N89810	031774	CARRABELLE,FLA	AERO COMDR	S2R	MINOR
3 1021	N97063	042674	UNIONTOWN,ALA	MURRAYAIR	MA-1	NONE
3 1024	N21730	041674	GRAYVILLE,ILL	CESSNA	A188B	SERIOUS
3 1026	N7625Z	032574	NBELLE GLADE,FLA	PIPER	PA-25	NONE
3 1047	N5345	041874	LAKE CHARLES,LA	GRUMMAN	G-164A	SERIOUS
3 1048	N1660S	052374	BROWNSVILLE,TEX	SNOW	600S2C	SERIOUS
3 1052	N7224V	042674	EARLMART,CALIF	CALLAIR	A-9	NONE
3 1053	N7006Z	050374	POWER,MONT	PIPER	PA-25	NONE
3 1060	N10206	050574	LIVE OAK,CALIF	GRUMMAN	G-164	NONE
3 1062	N8097V	050474	NWILLOWS,CALIF	CESSNA	188	NONE
3 1067	N90474	051774	NEWA BEACH,HAWAII	HILLFR ACFT	UH-12E	SERIOUS
3 1077	N6023Z	052274	ANITA,IOWA	PIPER	PA-25	MINOR
3 1078	N8804L	042974	NOTHELLO,WASH	PIPER	PA-25	NONE
3 1079	N1720B	050774	CRAIGMONT,ID	STEARMAN	A75	NONE
3 1086	N59184	050974	SANTA ROSA,TEX	BOEING	A75N1	NONE
3 1094	N73646	041874	GRIMES,CALIF	GRUMMAN	G-164	NONE
3 1099	N9318F	042574	NLAHAINA,HAWAII	HUGHES	269B	NONE
3 1119	N73932	050274	CHELAN,WASH	BELL	47G3B1	NONE
3 1143	N61043	051374	EGYPT,TEX	BOEING	A75N1	NONE
3 1144	N7952	051874	LIVONIA,LA	GRUMMAN	G-164	NONE
3 1145	N7443	051774	BONITA,LA	GRUMMAN	G-164A	NONE

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3 1156	N8524L	051074	PERU, NY	PIPER	PA-25	NONE
3 1160	N97X	052374	ULM, ARK	BOEING	A75N1	NONE
3 1165	N6543	050174	ABBEVILLE, LA	GRUMMAN	G-164A	NONE
3 1166	N56614	050774	CHATAIGNIER, LA	PIPER	PA-36	NONE
3 1167	N59364	050874	NRAYNE, LA	BOEING	A75N1	NONE
3 1207	N8384	052374	ST. CHARLES, ARK	GRUMMAN	G-164	NONE
3 1208	N6799Z	052474	WALDENBURG, ARK	PIPER	PA-25	SERIOUS
3 1214	N4072X	051274	RAYNE, LA	AERO COMDR	600S2R	NONE
3 1215	N5272	051674	JENNINGS, LA	GRUMMAN	G-164A	NONE
3 1223	N5268	052374	MORROW, LA	GRUMMAN	G-164A	MINOR
3 1224	N55909	052374	CHATAIGNIER, LA	PIPER	PA-36	NONE
3 1225	N9460G	040574	NFLORESVILLE, TEX	CESSNA	A188B	NONE
3 1236	N5672J	050574	NWILLOWS, CALIF	CESSNA	188	NONE
3 1239	N526Y	052374	CARLISLE, ARK	GRUMMAN	G-164	NONE
3 1244	N5649X	053174	NMARYNEAL, TEX	AERO COMDR	600S2R	NONE
3 1246	N61757	052474	NMER ROUGE, LA	KAMAN ACFT	K-600	NONE
3 1247	N74677	052074	NEL CAMPO, TEX	BOEING	A75N1	NONE
3 1250	N984B	041874	NCENTRALIA, WASH	BELL	47G-2	NONE
3 1270	N919B	050874	STEPHENS CITY, VA	BELL	47D1	NONE
3 1273	N12LW	052574	DONNELLSON, IOWA	GRUMMAN	G-164	NONE
3 1307	N1731S	052574	EUDORA, ARK	AERO COMDR	600S2R	NONE
3 1328	N25802	041074	BLUE RIDGE, GA	BELL	47G	NONE
3 1331	N4618Y	052174	DUBOIS, ID	PIPER	PA-25	NONE
3 1338	N7473Z	061874	UNIONVILLE, IOWA	PIPER	PA-25	MINOR
3 1374	N9541G	061374	DUSTIN, OKLA	CESSNA	188B	NONE
3 1384	N461RF	060174	PORT LAVACA, TEX	GRUMMAN	G-164	NONE

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3 1387	N9381G	060774	EL CAMPO,TEX	CESSNA	188B	NONE
3 1388	N6302G	050674	NPANHANDLE,TEX	CESSNA	188A	NONE
3 1407	N1160W	061474	GAYLESVILLE,ALA	BELL	47G-4	NONE
3 1419	N9522	060574	NMAMOU,LA	GRUMMAN	G-164A	NONE
3 1421	N8791L	062174	COLLINSTON,LA	PIPER	PA-25	NONE
3 1423	N7323Z	041974	UTICA,MONT	PIPER	PA-25	NONE
3 1429	N7593Z	042774	GENESEE, ID	PIPER	PA-25	NONE
3 1443	N7934	052774	CARLISLE,ARK	GRUMMAN	G-164A	NONE
3 1444	N6899Z	062174	WALNUT RIDGE,ARK	PIPER	PA-25	FATAL
3 1446	N8673L	050774	BOVINA,TEX	PIPER	PA-25	NONE
3 1460	N5837G	052374	MORE HAVEN,FLA	CESSNA	188	NONE
3 1469	N7352Z	052374	NMILFORD,UT	PIPER	PA-25	MINOR
3 1470	N8604L	061074	VENUS,TEX	PIPER	PA-25	FATAL
3 1475	N619U	051774	NOPELOUSAS,LA	GRUMMAN	G-164	NONE
3 1490	N6507Z	042674	NWOLF POINT,MONT	PIPER	PA-25	NONE
3 1491	N2206A	050374	NRICHEY,MONT	PIPER	PA-18	NONE
3 1493	N4484Y	050974	KUNA, ID	PIPER	PA-25	NONE
3 1494	N1261W	042174	NEZPERCE, ID	WEATHERLY	201	NONE
3 1506	N73264	041874	SAN SABASTIAN,PR	BELL	47G2A1	SERIOUS
3 1509	N7844	050874	NEW MADRID,MO	GRUMMAN	G-164A	NONE
3 1510	N16502	060474	NMOBRIDGE,S DAK	PIPER	PA-25	NONE
3 1533	N7656V	052274	BALDWIN,KANS	AERO COMDR	A-9B	FATAL
3 1548	N6374Z	070474	NSOUTHERLAND,IOWA	PIPER	PA-25	NONE
3 1553	N268HC	062474	HOPE,KANS	BOEING	A75N1	NONE
3 1555	N4733Y	060674	AYR,N DAK	PIPER	PA-25	SERIOUS
3 1565	N8098G	061774	BENOIT,MISS	CESSNA	A188B	NONE

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3 1571	N69624	061874	HEPLER, KANS	BOEING	A75	NONE
3 1572	N4918Y	053074	SIKESTON, MO	PIPER	PA-25	SERIOUS
3 1574	N1580M	061774	FLORENCE, SC	CESSNA	188	MINOR
3 1578	N6544	051674	ANDYTOWN, FLA	GRUMMAN	G-164A	SERIOUS
3 1579	N4498Q	053074	RULEVILLE, MISS	CESSNA	A188B	NONE
3 1590	N7655V	053074	ALLENDALE, SC	CALLAIR	A-9B	NONE
3 1599	N4954Y	052074	CATRON, MO	PIPER	PA-25	NONE
3 1600	N6625Z	062474	REEDER, N DAK	PIPER	PA-25	NONE
3 1602	N4864Y	053074	HART, MICH	PIPER	PA-25	NONE
3 1605	N86624	060274	OTSEGO, MICH	BELLANCA	7GCBC	SERIOUS
3 1610	N7773V	061474	MHOYT, COLO	CALLAIR	A-9B	SERIOUS
3 1611	N4796Y	062774	POLLARD, ARK	PIPER	PA-25	NONE
3 1613	N13012	070674	ALMYRA, ARK	BELL	47D-1	NONE
3 1622	N6604	061974	NMER ROUGE, LA	GRUMMAN	G-164A	MINOR
3 1630	N9678	061174	WEST MEMPHIS, ARK	GRUMMAN	G-164A	NONE
3 1632	N4859	062074	WHEATLEY, ARK	GRUMMAN	G-164A	NONE
3 1633	N69239	062974	NHAZEN, ARK	BOEING	E75	FATAL
3 1635	N7926	070374	WALNUT RIDGE, ARK	GRUMMAN	G-164A	NONE
3 1638	N9663Z	061274	NROSHARON, TEX	CALLAIR	A-9	NONE
3 1639	N463RF	052974	GUEYDAN, LA	GRUMMAN	G-164A	NONE
3 1640	N471Y	070174	LAKE ARTHUR, LA	GRUMMAN	G-164	NONE
3 1642	N5041V	061874	NPATTERSON, CALIF	BOEING	A75	MINOR
3 1643	N4734A	052074	NMARYSVILLE, CALIF	PIPER	PA-18	SERIOUS
3 1646	N4907Y	071174	SELMER, TENN	PIPER	PA-25	NONE
3 1651	N9392G	060474	NMCCRORY, ARK	CESSNA	188B	NONE
3 1653	N2933G	062774	SPARKMAN, ARK	CALLAIR	A-6	MINOR

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3 1657	N939X	052974	GUEYDAN, LA	GRUMMAN	G-164A	NONE
3 1671	N508Z	060374	FREY, LA	GRUMMAN	G-164A	NONE
3 1672	N6639	060474	DELCAMBRE, LA	GRUMMAN	G-164A	NONE
3 1673	N9700	061074	KAPLAN, LA	GRUMMAN	G-164A	NONE
3 1674	N65361	061274	EDGERLY, LA	BOEING	A75N1	NONE
3 1675	N75010	061174	ELTON, LA	BOEING	A75N1	NONE
3 1687	N99356	051374	DUNCAN, MISS	CESSNA	A188A	NONE
3 1713	N481Y	061774	NATOKA, OKLA	GRUMMAN	G-164	NONE
3 1743	N7774V	062874	NGRADY, ARK	AERO COMDR	A-9B	NONE
3 1744	N9352G	071074	NMERCED, CALIF	CESSNA	188B	NONE
3 1745	N4779Y	052074	HEALDSBURG, CALIF	PIPER	PA-25	NONE
3 1745	N6701D	070674	LINDEN, CALIF	BELL	47G-2	NONE
3 1749	N1688S	062774	NCALIPATRIA, CALIF	SNOW	600S2C	NONE
3 1750	N1137N	071774	HICKMAN, CALIF	BOEING	A75N1	NONE
3 1756	N10260	042674	NGRIMES, CALIF	GRUMMAN	G-164	NONE
3 1770	N68434	060474	ZAMORA, CALIF	BOEING	B75	MINOR
3 1773	N4143Z	062574	NLAMAR, COLO	PIPER	PA-18	NONE
3 1774	N667Y	071174	FORT LUPTON, COLO	GRUMMAN	G-164	SERIOUS
3 1778	N333TM	061074	TWO BUTTES, COLO	PIPER	PA-18	NONE
3 1781	N4KL	060374	CENTER, COLO	CESSNA	188	NONE
3 1782	N6946Z	070274	FRANKLIN, LA	PIPER	PA-25	FATAL
3 1783	N9921G	071174	NMANGHAM, LA	CESSNA	A188	NONE
3 1788	N8764L	071074	LAZBUDDIE, TEX	PIPER	PA-25	MINOR
3 1790	N51028	062174	ROSHARON, TEX	BOEING	E75	NONE
3 1791	N15AA	070874	NWHARTON, TEX	GRUMMAN	G-164A	SERIOUS
3 1794	N7741Z	072374	NPECOS, TEX	PIPER	PA-25	NONE

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3 1796	N4537Y	070974	FIELDTON, TEX	PIPER	PA-25	NONE
3 1798	N6920Z	062074	IOWA PARK, TEX	PIPER	PA-25	NONE
3 1814	N7581M	051574	TINTAH, MINN	CESSNA	175	MINOR
3 1817	N7075Z	070574	OVERTON, NEBR	PIPER	PA-25	NONE
3 1822	N8075G	062274	CRETE, N DAK	CESSNA	188	NONE
3 1831	N1068N	052374	CLAY, KY	BOEING	E75	SERIOUS
3 1844	N8934F	070774	SHELBY, NC	HUGHES	269A	MINOR
3 1862	N7791V	071874	TEMPERANCEVL, VA	CALLAIR	A-9B	NONE
3 1865	N62903	071974	GADSDEN, ARIZ	HILLER ACFT	UH-12E	SERIOUS
3 1869	N1329X	052374	NCAYUCAS, CALIF	BELL	47G-5	FATAL
3 1872	N63268	072674	METTLER, CALIF	BOEING	B75N1	NONE
3 1875	N2931W	072174	NSOLEDAD, CALIF	WEATHERLY	201A	NONE
3 1876	N3617G	050974	NLOCKEFORD, CALIF	CALLAIR	A-9	NONE
3 1878	N7686V	062374	WILSONDALE, ID	AERO COMDR	A-9B	NONE
3 1879	N464RF	070874	JEANERETTE, LA	GRUMMAN	G-164	MINOR
3 1880	N7928S	061674	NLIMA, MONT	BELL	47G3B1	NONE
3 1885	N1373X	041474	LEBANON, OREG	BELL	47G3B1	NONE
3 1889	N4554Y	071174	OLYON, TEX	PIPER	PA-25	NONE
3 1890	N1767S	080274	FABENS, TEX	SNOW	600S20	NONE
3 1893	N9515P	071974	PLAINVIEW, TEX	PIPER	PA-25	NONE
3 1894	N7223Z	072074	SPEARMAN, TEX	PIPER	PA-25	SERIOUS
3 1895	N6904Z	071574	PANHANDLE, TEX	PIPER	PA-25	MINOR
3 1899	N49413	051774	DAYTON, WASH	STEARMAN	E75	NONE
3 1902	N2899B	062474	NEPHRATA, WASH	BELL	47G-2	NONE
3 1934	N53200	061774	BATESVILLE, MISS	CESSNA	A188B	NONE
3 1939	N7381Z	071174	HOLDREGE, NEBR	PIPER	PA-25	NONE

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3 1944	N8236H	080174	ROWLAND, NC	CALLAIR	A-9	SERIOUS
3 1955	N7754V	062874	BISHOPVILLE, SC	AERO COMDR	A-9	NONE
3 1956	N6032Z	072874	SPRINGFIELD, TENN	PIPER	PA-25	NONE
3 1964	N3379	071574	NALMYRA, ARK	AERO COMDR	600S2C	NONE
3 1967	N2252W	071774	NOCEANSIDE, CALIF	BELL	47G-5	NONE
3 1970	N3608G	061774	TERRETON, ID	CALLAIR	A-9	NONE
3 1971	N7589C	062274	MONTEVIEW, ID	CALLAIR	A-5	NONE
3 1974	N7051Z	060774	NBROADVIEW, MONT	PIPER	PA-25	NONE
3 1978	N7070Z	061174	PABLO, MONT	PIPER	PA-25	SERIOUS
3 1982	N2943Y	072474	NWHITE DEER, TEX	CESSNA	182E	SERIOUS
3 2001	N6004Z	071074	STAFFORD, KANS	PIPER	PA-25	NONE
3 2004	N646Y	060474	SODUS, MICH	GRUMMAN	G-164	MINOR
3 2006	N7107Z	062074	LONG PRAIRIE, MINN	PIPER	PA-25	MINOR
3 2011	N6302Z	072074	GOTHENBURG, NEBR	PIPER	PA-25	NONE
3 2014	N4979C	071974	CAMPBELL, NEBR	SNOW	S2A	NONE
3 2015	N9521P	071274	BENKELMAN, NEBR	PIPER	PA-25	NONE
3 2022	N1190C	071274	NW ROCKFORD, N DAK	PIPER	PA-18	NONE
3 2033	N4456	072674	DUMAS, ARK	GRUMMAN	G-164A	NONE
3 2038	N57381	073174	SFLMA, CALIF	BOEING	A75	SERIOUS
3 2042	N63482	050574	E. NICOLAUS, CALIF	BOEING	A75N1	SERIOUS
3 2045	N2889B	072474	NGONZALES, CALIF	BELL	47G-2A	SERIOUS
3 2046	N45054	073174	LA SALLE, COLO	NAVAL FCTY	N3N-3	MINOR
3 2051	N5KL	051074	CENTER, COLO	PIPER	PA-25	NONE
3 2052	N7365	071474	BURLEY, ID	GRUMMAN	G-164A	NONE
3 2053	N9385G	053174	NIDAHO FALLS, ID	CESSNA	188	NONE
3 2054	N1731B	061774	NSHOSHONE, ID	BOEING	E75	NONE

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3 2055	N7680V	060974	NIDAHO FALLS, ID	CALLAIR	A-9B	NONE
3 2057	N7011Z	070974	WINNSBORO, LA	PIPER	PA-25	SERIOUS
3 2059	N4343Y	071774	WELLINGTON, NEV	PIPER	PA-25	MINOR
3 2063	N1725S	072874	DROVADA, NEV	SNOW	600S2D	NONE
3 2075	N9867U	060874	NYSSA, OREG	CESSNA	188	NONE
3 2078	N59184	060974	SANTA ROSA, TEX	BOEING	A75N1	NONE
3 2080	N2887Z	081374	FLORESVILLE, TEX	PIPER	PA-18A	NONE
3 2087	N927B	061174	ELMA, WASH	BELL	47G	NONE
3 2089	N7068	061974	NMULBERRY, FLA	BELL	47G	NONE
3 2090	N936	042474	PLEASANT GROV, FLA	HILLER ACFT	UH-12D	NONE
3 2100	N7765V	081574	HARCOURT, IOWA	CALLAIR	A-9B	NONE
3 2101	N21621	071774	LEOTI, KANS	CESSNA	188	SERIOUS
3 2109	N210B	060874	PALERMO, NY	BELL	47D1	NONE
3 2115	N2754P	072274	SKIPPERS, VA	PIPER	PA-18	NONE
3 2128	N6379Z	073174	PIGGOTT, ARK	PIPER	PA-25	NONE
3 2130	N9701V	081274	DERMOTT, ARK	CESSNA	188	SERIOUS
3 2133	N6587	071574	DUICOR, CALIF	GRUMMAN	G-164A	NONE
3 2135	N7778V	041674	HARTLEY, DEL	AERO COMDR	A-9B	NONE
3 2136	N8298G	071574	NTRACY, CALIF	CESSNA	188	NONE
3 2137	N56914	050474	E. NICOLAUS, CALIF	BOEING	A75N1	NONE
3 2138	N7374Z	072574	NCOVHEAD LKE, CALIF	PIPER	PA-25	NONE
3 2141	N2803D	081474	NTRANQUILITY, CALIF	BOEING	B75N1	NONE
3 2149	N5307N	060774	NROBERTS, ID	BOEING	E75	NONE
3 2151	N5706G	081074	MER ROUGE, LA	CESSNA	188B	NONE
3 2163	N73940	052474	NNORTH POWDER, OREG	BELL	47G-3B	MINOR
3 2167	N4149X	081274	NMATHIS, TEX	AERO COMDR	600S2R	NONE

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3 2168	N9793	071674	SAN BENITO, TEX	GRUMMAN	164-A	NONE
3 2175	N656U	063074	LOS FRESNOS, TEX	GRUMMAN	G-164	NONE
3 2179	N4565Y	042274	ENDICOTT, WASH	PIPER	PA-25	MINOR
3 2180	N8169J	062374	CLARKSTON, WASH	BELL	47G3B2	MINOR
3 2182	N88250	052574	MOSES LAKE, WASH	AERO COMDR	600S2R	NONE
3 2184	N8922Q	041974	SEBASTIAN, FLA	NA ROCKWELL	600S2R	NONE
3 2187	N4457Y	051074	LOXAHATCHEE, FLA	PIPER	PA-25	NONE
3 2189	N21656	043074	ARCADIA, FLA	CESSNA	A188B	NONE
3 2194	N8031V	061174	SMITHVILLE, GA	AERO COMDR	A-9	NONE
3 2200	N8658L	081874	STORM LAKE, IOWA	PIPER	PA-25	NONE
3 2205	N268S	062674	ALLENSVILLE, KY	AERONCA	7GCA	FATAL
3 2218	N7450Z	073074	MITCHELL, NEBR	PIPER	PA-25	NONE
3 2219	N7775V	071674	WOOD RIVER, NEBR	CALLAIR	A-9B	NONE
3 2223	N7886S	061874	IMLAYSTOWN, NJ	BELL	47G	NONE
3 2233	N4368Y	062374	ARTHUR, N DAK	PIPER	PA-25	MINOR
3 2250	N6744C	060274	CUSTAR, OHIO	HILLER ACFT	UH-12B	FATAL
3 2285	N4728A	070874	ATHENS, ALA	PIPER	PA-18A	MINOR
3 2298	N21703	071674	DILLON, SC	CESSNA	A188B	SERIOUS
3 2300	N9356F	081274	FORT MOTTE, SC	HUGHES	269B	NONE
3 2306	N9725	061674	NMOUNDVILLE, ALA	GRUMMAN	G-164	NONE
3 2309	N5855	070374	PANAMA CITY, FLA	BEECH	B18S	NONE
3 2331	N6742Z	081674	COZAD, NEBR	PIPER	PA-25	NONE
3 2348	N35450	072274	NEKOOSA, WIS	CESSNA	A188	NONE
3 2350	N3655F	080674	CENTERVILLE, WIS	BELL	47D1	NONE
3 2352	N61836	081774	FRIENDSHIP, WIS	BOEING	A75N1	NONE
3 2355	N157B	052174	CIRCLEVILLE, OHIO	BELL	47D1	NONE

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3 2383	N45184	080974	NQUEEN CREEK, ARIZ	NAVAL FCTY	N3N-1	NONE
3 2388	N586Y	080374	COY, ARK	GRUMMAN	G-164	NONE
3 2396	N68240	071774	NBAKERSFIELD, CALIF	BOEING	B75N1	FATAL
3 2428	N9150G	090474	CENTER, COLO	CESSNA	A188B	NONE
3 2441	N6997Z	071874	NFELT, OKLA	PIPER	PA-25	NONE
3 2448	N6095	073074	SLATON, TEX	PIPER	PA-25	NONE
3 2452	N4966C	070274	RAYMONDVILLE, TEX	BOEING	E75	NONE
3 2462	N17H	071674	LOXAHATCHEE, FLA	BELL	47	MINOR
3 2465	N8760L	061274	WARWICK, GA	PIPER	PA-25	NONE
3 2480	N8617L	081774	DODDSVILLE, MISS	PIPER	PA-25	NONE
3 2481	N65951	080674	GREENVILLE, MISS	BOEING	A75N1	NONE
3 2482	N7327Z	082074	CHARLESTON, MISS	PIPER	PA-25	SERIOUS
3 2484	N8257H	082074	BREWSTER, NEBR	CALLAIR	A-9	NONE
3 2489	N6833Z	062774	COHOCTON, NY	PIPER	PA-25	MINOR
3 2498	N6548Z	080374	LAGRANGE, NC	PIPER	PA-25	NONE
3 2505	N938B	082174	NORANGEVILLE, PA	BELL	47G	NONE
3 2508	N7485Z	090274	GERMANTOWN, TENN	PIPER	PA-25	SERIOUS
3 2509	N6533	072274	NEW CASTLE, TENN	GRUMMAN	G-164A	NONE
3 2518	N7029Z	072074	NSTANFIELD, ARIZ	PIPER	PA-25	NONE
3 2530	N6602Z	052574	NGRANDVIEW, ID	PIPER	PA-25	SERIOUS
3 2533	N7276Z	042474	NCORVALLIS, OREG	PIPER	PA-25	FATAL
3 2536	N8206G	071574	WADSWORTH, TEX	CESSNA	188	NONE
3 2557	N57207	070574	HOPLAND, CALIF	BOEING	D75N1	FATAL
3 2559	N44736	082974	NTRACY, CALIF	NAVAL FCTY	N3N-3	NONE
3 2560	N1717S	080574	SOLEDAD, CALIF	AERO COMDR	600S2D	NONE
3 2567	N5507X	081774	LK PROVIDENCE, LA	AERO COMDR	600S2R	SERIOUS

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	AIRCRAFT MODEL	INJURY INDEX
3 2569	N40915	080274	NWINNEMUCCA,NEV	PIPER	PA-36	NONE
3 2575	N7524Z	081674	SILVERTON,TEX	PIPER	PA-25	SERIOUS
3 2586	N5912X	052974	ATTERBURY,ILL	BRANTLY	B-2	MINOR
3 2592	N8362V	081474	NCLIQ,MICH	BELLANCA	7GCAA	MINOR
3 2593	N73872	052974	BELDING,MICH	EL TOMCAT	I	NONE
3 2617	N4294	090474	NEWARK,ARK	GRUMMAN	G-164	NONE
3 2619	N7411Z	081374	NFRESNO,ARK	PIPER	PA-25	FATAL
3 2632	N3825Z	080974	NKIT CARSON,COLO	PIPER	PA-18	SERIOUS
3 2633	N4585Y	082374	LECOMPTE,LA	PIPER	PA-25	SERIOUS
3 2635	N9429G	082074	NLK PROVIDENCE,LA	CESSNA	A188B	MINOR
3 2636	N4634Y	082474	SIMMESPORT,LA	PIPER	PA-25	NONE
3 2641	N8638G	083174	ATOKA,OKLA	CESSNA	A188B	MINOR
3 2646	N3564G	082674	GILMORE CITY,IOWA	CALLAIR	A-9	NONE
3 2675	N3555Q	062074	CROOKSTON,MINN	CESSNA	188	MINOR
3 2677	N4479X	081574	BRISTOW,NEBR	PIPER	PA-25	NONE
3 2678	N9313G	081174	YORK,NEBR	CESSNA	188	NONE
3 2688	N8119G	072574	CUMMINGS,N DAK	CESSNA	188	NONE
3 2689	N7358Z	062774	HAZELTON,N DAK	PIPER	PA-25	NONE
3 2690	N5099H	070274	ROLLA,N DAK	PIPER	PA-11	FATAL
3 2705	N4529	082474	NBUCKEYE,ARIZ	GRUMMAN	G-164A	NONE
3 2710	N6531	090974	ALMYRA,ARK	GRUMMAN	G-164A	NONE
3 2734	N9468R	070174	POSTON,ARIZ	SNOW	600S2C	NONE
3 2735	N8376	082174	NDAVIS,CALIF	GRUMMAN	G-164A	NONE
3 2744	N3566G	090374	PRYOR,MONT	CALLAIR	A-9	NONE
3 2746	N3803Z	061874	NSACD,MONT	PIPER	PA-18	NONE
3 2770	N86912	081874	NMERIDIANVILLE,ALA	BELLANCA	8GCBC	FATAL

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3 2777	N96X	082874	EAGLE LAKE, MISS	BOEING	B75	FATAL
3 2784	N9390F	062474	BERLIN, PA	HUGHES	269B	NONE
3 2789	N60334	090174	PLOVER, WIS	BOEING	A75N1	FATAL
3 2792	N7210Z	061474	FORT VALLEY, GA	PIPER	PA-25	NONE
3 2801	N7021Z	10J874	CORNERSTONE, ARK	PIPER	PA-25	NONE
3 2802	N1064N	092274	KERMAN, CALIF	BOEING	A75	NONE
3 2804	N8732F	042474	KEKAHA, HAWAII	HUGHES	269A	FATAL
3 2808	N4227A	061974	ZAFRA, OKLA	EL TOMCAT	47	NONE
3 2810	N104HA	071674	DAYTON, OREG	HILLER ACFT	UH-12E	NONE
3 2817	N344AA	090474	NWILLCOX, ARIZ	AERO COMDR	S-2D	SERIOUS
3 2833	N4363Y	100474	CORCORAN, CALIF	PIPER	PA-25	NONE
3 2834	N61347	092774	NDOS PALOS, CALIF	BOEING	A75	NONE
3 2835	N9842V	092474	LEMOORE, CALIF	CESSNA	188	NONE
3 2841	N534S	073174	NBLISS, ID	HILLER ACFT	UH-12E	NONE
3 2842	N7503Z	073074	NPAYETTE, ID	PIPER	PA-25	NONE
3 2843	N8973Q	083174	MARSING, ID	SNOW	600S2R	NONE
3 2845	N5337S	092774	NSIMMESPORT, LA	CESSNA	A188B	SERIOUS
3 2846	N6970Z	082274	VIDALIA, LA	PIPER	PA-25	SERIOUS
3 2850	N53399	062874	KLAMATH FLLS, OREG	STEARMAN	A75N1	SERIOUS
3 2852	N664U	072574	NBAKER, MONT	GRUMMAN	G-164	NONE
3 2861	N4955Y	091174	MULESHOE, TEX	PIPER	PA-25	SERIOUS
3 2865	N8284H	090574	NAMARILLO, TEX	CALLAIR	A-9	NONE
3 2871	N1152A	092674	LA VERNIA, TEX	PIPER	PA-18	MINOR
3 2879	N8803L	071874	QUINCY, WASH	PIPER	PA-25	NONE
3 2880	N6717D	081474	NROYAL CITY, WASH	BELL	47G-2	NONE
3 2881	N3794G	091174	RUFF, WASH	BELL	47G-2	NONE

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3 2883	N7DS	072174	TUSCALOOSA,ALA	CESSNA	188	NONE
3 2893	N9008T	071074	GRACEVILLE,FLA	EL TOMCAT	MK-5A	SERIOUS
3 2899	N10286	011674	HASTINGS,FLA	GRUMMAN	G-164	NONE
3 2902	N7986	051874	LEESBURG,FLA	GRUMMAN	G-164A	NONE
3 2912	N8275G	052874	TRENTON,FLA	CESSNA	188	NONE
3 2917	N4477Z	081774	ALTA,FLA	PIPER	PA-18	SERIOUS
3 2920	N7636V	081974	MONROE,GA	CALLAIR	A-9B	MINOR
3 2923	N35440	072574	HAWKINSVILLE,GA	CESSNA	188	NONE
3 2925	N7720V	070274	NHAWKINSVILLE,GA	AERO COMDR	A-9B	FATAL
3 2926	N65871	082074	BLAKELY,GA	BOEING	A75N1	MINOR
3 2936	N4858M	082474	ROCKWELL CTY, IOWA	PIPER	PA-11	FATAL
3 2938	N2452U	081474	SUMMERFIELD,KANS	CESSNA	188A	SERIOUS
3 2951	N48761	081474	LELAND,MISS	BOEING	A75N1	MINOR
3 2953	N462Y	081474	ROLLING FORK,MISS	GRUMMAN	G-164	NONE
3 2954	N9395G	091574	ANGUILLA,MISS	CESSNA	188A	SERIOUS
3 2955	N1741S	082874	ONWARD,MISS	AERO COMDR	600S2R	NONE
3 2959	N4442N	090274	GRANTHAM,NC	BOEING	A75-N1	NONE
3 2960	N8271H	090674	BEAULAHVILLE,NC	CALLAIR	A-9	NONE
3 2969	N4872A	081574	LUGOFF,SC	PIPER	PA-18A	MINOR
3 2971	N5754G	081074	CAMERON,SC	CESSNA	188B	MINOR
3 2982	N5685J	091274	MOBILE,ALA	CESSNA	188	SERIOUS
3 2988	N6449Z	081774	GRACEVILLE,FLA	PIPER	PA-25	MINOR
3 2990	N4808V	051574	AVON PARK,FLA	BOEING	E75	NONE
3 3003	N8282E	071974	NCLINTON,KY	BELL	47D1	MINOR
3 3010	N69389	102274	MERIGOLD,MISS	BOEING	A75	MINOR
3 3011	N55374	072074	NGREENVILLE MISS	BOEING	A75N1	FATAL

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3 3011	N59759	072074	NGREENVILLE,MISS	BOEING	A75N1	FATAL
3 3012	N468Y	100274	CLEVELAND,MISS	GRUMMAN	G-164	NONE
3 3013	N4468Q	091674	THYATIRA,MISS	CESSNA	A188B	NONE
3 3027	N7428Z	090274	NGERMANTOWN,TENN	PIPER	PA-25	NONE
3 3047	N53230	092674	FIVE POINTS,CALIF	CESSNA	188	MINOR
3 3048	N9776V	100874	DIXON,CALIF	CESSNA	A188	NONE
3 3052	N5050V	091874	COLUSA,CALIF	BOEING	A75N1	SERIOUS
3 3080	N5704G	080574	BRUCE,MISS	CESSNA	188B	NONE
3 3084	N35520	091174	POLLOCKSVILLE,NC	CESSNA	A188	NONE
3 3090	N7728V	082374	WHIGHAM,GA	AERO COMDR	A-9B	MINOR
3 3094	N12LW	090764	ALEXANDER,IOWA	GRUMMAN	G-164	NONE
3 3119	N6659	080274	EDISON,GA	GRUMMAN	G-164A	NONE
3 3120	N7996	082074	PERRY,GA	GRUMMAN	G-164A	NONE
3 3129	N3390B	082174	PATON,IOWA	PIPER	PA-18	FATAL
3 3147	N8733F	091274	GROVELAND,NY	HUGHES	269A	SERIOUS
3 3151	N6277N	080174	SLIGO,PA	BELL	47G-5	NONE
3 3165	N9825V	082674	NGADSON,ARIZ	CESSNA	188	SERIOUS
3 3167	N4464Q	090874	NPOSTON,ARIZ	CESSNA	188A	NONE
3 3171	N7995	102274	NLAKE VILLAGE,ARK	GRUMMAN	G-164A	FATAL
3 3183	N53406	101874	SHAFTER,CALIF	BOEING	1B75A	NONE
3 3190	N8080V	041874	NEZ PERCE,ID	CESSNA	A188B	NONE
3 3194	N8938L	100374	NPORT BARRE,LA	PIPER	PA-25	MINOR
3 3200	N6538	051474	NFALLON,NEV	GRUMMAN	G-164	NONE
3 3273	N65200	091974	NUNION CITY,TENN	BOEING	A75-N1	MINOR
3 3292	N1215W	081074	LAYLAND,W VA	BELL	47G2A1	SERIOUS
3 3299	N11AA	100374	NAGUILA,ARIZ	GRUMMAN	G-164	NONE

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3 3316	N16GC	092774	NBAKERSFIELD,CALIF	BOEING	A-75	NONE
3 3366	N53180	101274	NCALEXICO,CALIF	BOEING	A75N1	NONE
3 3367	N75161	102774	IMPERIAL,CALIF	STEARMAN	A75	NONE
3 3369	N62927	110774	NWOODLAND,CALIF	BOEING	A75	NONE
3 3374	N9183L	072674	HOGELAND,MONT	BELLANCA	7GCBC	SERIOUS
3 3400	N2870B	080574	MERIDAN,MINN	BELL	47G-2	NONE
3 3407	N7061Z	090674	BROADWATER,NEBR	PIPER	PA-25	NONE
3 3409	N6719Z	070374	KENMARE,N DAK	PIPER	PA-25	NONE
3 3417	N74098	091374	HORNTOWN,VA	BELL	47G-2A	NONE
3 3439	N7238V	062074	STEPHEN,MINN	CALLAIR	A-9	SERIOUS
3 3443	N4863Y	101774	POPLAR BLUFF,MO	PIPER	PA-25	SERIOUS
3 3445	N7662V	100974	CARUTHERSVILLE,MO	AERO COMDR.	A9B	NONE
3 3447	N6416Z	092574	YORK,NEBR	PIPER	PA-25	NONE
3 3469	N55898	090874	LONE ROCK,WIS	BOEING	A75	NONE
3 3482	N75081	110474	ELK CREEK,CALIF	BOEING	PT-17	MINOR
3 3492	N8171V	110674	PAMPA,TEX	CESSNA	A188	SERIOUS
3 3493	N8555L	100574	ROARNG SPRNGS,TEX	PIPER	PA-25	NONE
3 3511	N5238	101574	ROLL,ARIZ	GRUMMAN	G-164A	NONE
3 3522	N982X	103074	NKNIGHTS LDG,CALIF	GRUMMAN	G-164A	NONE
3 3536	N7804	112274	NATCHITOCHE,LA	GRUMMAN	G-164A	NONE
3 3541	N6706Z	103074	NPHARR,TEX	PIPER	PA-25	SERIOUS
3 3549	N53280	080174	NMARION,ALA	BOEING	A75	NONE
3 3557	N53174	083174	FT PIERCE,FLA	CESSNA	188	MINOR
3 3566	N2214W	092474	PLANT CITY,FLA	BELL	47G-5	NONE
3 3571	N9301F	083074	ALMA,GA	HUGHES	269B	MINOR
3 3589	N9787V	102374	PHILADELPHIA,MISS	CESSNA	188	SERIOUS

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 3592	N53214	101174	GLEN ALLEN,MISS	CESSNA	A188B	MINOR
3 3618	N96252	092374	NEWINGTON,GA	CALLAIR	A-9	NONE
3 3709	N64590	072574	INDIAN MILLS,NJ	BOEING	B75N1	NONE
3 3715	N6905Z	070974	DANVILLE,NY	PIPER	PA-25	NONE
3 3776	N1262W	111674	NFARMINGTON,CALIF	WEATHERLY	201B	NONE
3 3790	N3112G	081274	ROBERTS, ID	HILLER ACFT	UH-12	NONE
3 3792	N7375Z	081774	NIDAHO FALLS, ID	PIPER	PA-25	NONE
3 3858	N59441	112974	HOMERVILLE,GA	BELL	205A1	MINOR
3 3959	N8026V	102674	BARTOW,FLA	AERO CMDR	A-9B	FATAL
3 3960	N6676Z	091074	NGANTT,ALA	PIPER	PA-25	NONE
3 3965	N1161W	102674	NWAVERLY,FLA	BELL	47G21A	NONE
3 3982	N8922L	100174	WAYLAND,MICH	PIPER	PA-25	FATAL
3 4003	N4041G	070874	NWAUSEON,OHIO	BELL	47G-5	MINOR
3 4078	N5506A	101574	LAKE PLACID,FLA	BOEING	A75N1	NONE
3 4135	N4785C	123174	NKETTLMN CTY,CALIF	HILLER ACFT	UH-12C	NONE
3 4145	N6301Z	071374	NFALLON,NEV	PIPER	PA-25	NONE
3 4172	N9661Z	100974	CHARLESTON,MO	CALLAIR	A-9	FATAL
3 4227	N4079G	101874	CAMARILLO,CALIF	BELL	47G3B2	SERIOUS
3 4230	N6509C	082174	NTETONIA, ID	PIPER	PA-18	SERIOUS
3 4239	N15182	120574	OKAHUMPKA,FLA	SIKORSKY	H-19C	MINOR
3 4242	N4858X	120774	FT PIERCE,FLA	AERO COMDR	S2R	NONE
3 4247	N7748V	090174	NSYLVANIA,GA	AERO COMDR	A-9B	FATAL
3 4303	N9826H	122274	FLORIDA CITY,FLA	BOEING	B75N1	FATAL
3 4305	N62906	080774	NSHELLEY, ID	BOEING	A75	NONE
3 4310	N4825V	092274	NWILBUR,OREG	BOEING	A75N1	NONE
3 4314	N7891B	071874	NWAPATO,WASH	BELL	47G-2	MINOR

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<u>FILE</u> <u>NUMBER</u>	<u>AIRCRAFT</u> <u>REGIST.</u>	<u>DATE</u>	<u>LOCATION</u>	<u>AIRCRAFT</u> <u>MAKE</u>	<u>AIRCRAFT</u> <u>MODEL</u>	<u>INJURY</u> <u>INDEX</u>
3 4338	N56341	100574	WETUMPKA, ALA	PIPER	PA-36	FATAL

NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D. C. 20594

BRIEFS OF ACCIDENTS

INVOLVING

AERIAL APPLICATION OPERATIONS

U.S. GENERAL AVIATION

1974

(IN STATE AND DATE ORDER)

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1021	4/26/74	UNIONTOWN,ALA	MURRAYAIR MA-1 N97063	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 24, 1167 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT UNIONTOWN,ALA	DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT SWATH RUN LANDING ROLL	
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES GEAR COLLAPSED				
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS TERRAIN - ROUGH/UNEVEN				
		FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SUSPECTED OR KNOWN AIRCRAFT DAMAGE				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 830 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 250			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - ROLLING SWATH RUN-HOW FLOWN - WIND CALM	
		REMARKS- HIT WIRE WHILE SPRAYING WHEAT WIRE CAUSED PROP GOVERNOR TO MOVE HI PITCH,PROP CTL LO PITCH.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1407	6/14/74 TIME - 0645	GAYLESVILLE, ALA	BELL 47G-4 N1160W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 32, 713 TOTAL HOURS, 144 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT GAYLESVILLE, ALA	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING POWER-ON LANDING	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING				
		PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M. TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 125 KIND OF CROP - FOREST-TREES PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - AFT OF PILOT ELEVATION-AREA BEING TREATED- FEET - 1000 PROCEDURE TURNAROUND - THIRD 1/3 OF TURN		KIND OF OPERATION - SPRAYING FORESTS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - HILLY SWATH RUN-HOW FLOWN - WIND CALM		
		REMARKS- RPM DETERIORATED TO 2800.LNDD ON SLOPE MAIN ROTOR BLADE FLEXEL CUT TAIL ROTOR DRIVE SHAFT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2306	6/16/74 TIME - 1000	NR.MOUNDVILLE,ALA	GRUMMAN G-164 N9725 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 41, 10000 TOTAL HOURS, 2000 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MOUNDVILLE,ALA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN	PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION TERRAIN - WET, SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 8000 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 100 PROCEDURE TURNAROUND - SECOND 1/3 OF TURN REMARKS- ENG FAILED IN CLIMBING TURN.						
3-2285	7/8/74 TIME - 1430	ATHENS,ALA	PIPER PA-18A N4728A DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL INSTR., AGE 47, 5031 TOTAL HOURS, 8 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT ATHENS,ALA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES	PHASE OF OPERATION IN FLIGHT CLEANUP SWATH			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 60 KIND OF CROP - COTTON GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - WIND CALM REMARKS- FLT PARALLEL TO PWR LINES,HIT GUY WIRE.						
KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - BELLY ELEVATION-AREA BEING TREATED- FEET - 590						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2883	7/21/74 TIME - 1050	TUSCALOOSA, ALA	CESSNA 186 N705 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 35, 21450 TOTAL HOURS, 5200 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT TUSCALOOSA, ALA			PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN LANDING LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES				
PROBABLE CAUSE(S) POWERPLANT - ENGINE CONTROLS-COCKPIT THROTTLE-POWER LEVER ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 7000 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 200 REMARKS- INDUCTION AIR BOX THROTTLE ROD FAILED AFTR 20HR OF SVCE.						
		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - ROLLING PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN OF SVCE.				
3-3549	8/1/74 TIME - 1400	NR. MARION, ALA	BOEING A75 N53290 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 24, 1822 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MARION, ALA			PHASE OF OPERATION IN FLIGHT SWATH RUN LANDING FINAL APPROACH	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH FENCE, FENCEPOSTS				
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - OTHER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - UNKNOWN/NOT REPORTED PILOT'S SEAT BELT - FASTENED-PROPERLY CRASH BAR - INSTALLED TERRAIN-TYPE - HILLY SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED REMARKS- ATMTD LOG IN SMALL FLD. HIT FENCE, FLIPPED.						
		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - UNKNOWN/NOT REPORTED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 345				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2770	8/18/74 TIME - 1720	NR.MERIDIANVILLE,ALA	BELLANCA 8GCBC N86912 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 38, 750 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MERIDIANVILLE,ALA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT UNDETERMINED		PHASE OF OPERATION IN FLIGHT OTHER		
PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - COTTON			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - NOT INSTALLED			
TANK/HOPPER-LOCATION - AFT OF PILOT			TERRAIN-TYPE - LEVEL,FLAT			
ELEVATION-AREA BEING TREATED-FEET - 750			SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED			
FIRE AFTER IMPACT						
REMARKS- NO WITNESS TO CRASH COULD BE FOUND.ACFT CONSUMED BY FIRE.						
3-3960	9/10/74 TIME - 1430	NR.GANTT,ALA	PIPER PA-25 N6676Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 22, 874 TOTAL HOURS, 386 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - FARMERS FLYNG	DEPARTURE POINT GANTT,ALA	INTENDED DESTINATION LOCAL		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN		PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING ROLL		
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - WET,SOFT GROUND						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - JETTISONED LOAD COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON L/ND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 874			KIND OF OPERATION - DUSTING CROPS			
KIND OF CROP - BEANS			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL,FLAT			
ELEVATION-AREA BEING TREATED-FEET - 300			SWATH RUN-HOW FLOWN - WIND CALM			
REMARKS- GR BOGGED DWN IN SOFT GND.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2982	9/12/74	MOBILE, ALA	CESSNA 188 N5685J DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL. INSTR., AGE 23, 1193 TOTAL HOURS, 56 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - IDLEHOUR				
		DEPARTURE POINT MOBILE, ALA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER NOSE OVER/DOWN	CONTROLLED	PHASE OF OPERATION TAKEOFF OTHER LANDING OTHER		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - COTTON			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			COCKPIT CRASHPAD - INSTALLED			
CRASH BAR - INSTALLED			TANK/HOPPER-LOCATION - FORWARD OF PILOT			
TERRAIN-TYPE - LEVEL, FLAT			ELEVATION-AREA BEING TREATED- FEET - 168			
FIRE AFTER IMPACT						
REMARKS- PROP CONT LOW RPM ON TKOF.						
3-0416	4/6/74	YUMA, ARIZ	BELL 47G-5 N2294W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 33, 5120 TOTAL HOURS, 1500 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT YUMA, ARIZ	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING		PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING POWER-OFF AUTOROTATIVE LANLING		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
PILOT IN COMMAND - MISMANAGEMENT OF FUEL						
MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION						
PILOT IN COMMAND - IMPROPER LEVEL OFF						
FACTOR(S)						
MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- EMERG LGD DURING BRIGHT NIGHT, REPOSITIONING FLT, NO LOAD ABD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0998	5/2/74 TIME - 1000	PHOENIX, ARIZ	TRAVEL AIR 4000 N5433 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 29, 2186 TOTAL HOURS, 1600 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT TOLLESON, ARIZ	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DIRT BANK			PHASE OF OPERATION IN FLIGHT EN ROUTE TO TREAT CROP LANDING ROLL	
PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE CYLINDER ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS, CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1800 KIND OF CROP - OTHER PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- NO.7 CYL CRACKED, ATTEMPTED EMERG LGD ON DIRT RD WITH LOW AIRSPEED, LOW ALT. SPRAYING ALFALFA.						
		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED				
3-2734	7/1/74 TIME - 0800	POSTON, ARIZ	SNOW 60052C N9468R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 39, 2600 TOTAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - RIO COLORADO STRP DEPARTURE POINT POSTON, ARIZ	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN			PHASE OF OPERATION IN FLIGHT EN ROUTE TO RELOADING AREA LANDING ROLL	
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION TERRAIN - HIGH VEGETATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 800 KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- ENG QUIT, LNDD IN COTTON FLD. TANKS EMPTY.						
		KIND OF OPERATION - DUSTING CROPS TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED ELEVATION-AREA BEING TREATED- FEET - 450				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1865	7/19/74	GADSDEN, ARIZ	HILLER ACFT UH-12E N62903	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 35, 4490 TOTAL HOURS, 900 IN TYPE, INSTRUMENT RATED.
	TIME - 0730		DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL			
	DEPARTURE POINT GADSDEN, ARIZ				PHASE OF OPERATION IN FLIGHT SWATH RUN	
	TYPE OF ACCIDENT COLLIDED WITH CROP					
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE					
	FACTOR(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 4324				KIND OF OPERATION - SPRAYING CROPS	
	KIND OF CROP - COTTON				TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC	
	PILOT'S SEAT BELT - FASTENED-PROPERLY				GLOVES - NOT USED	
	GOGGLES - NOT USED				CRASH HELMET - AVAILABLE-USED	
	COCKPIT CRASHPAD - NOT INSTALLED				CRASH BAR - NOT INSTALLED	
	TANK/HOPPER-LOCATION - SIDES				TERRAIN-TYPE - LEVEL, FLAT	
	ELEVATION-AREA BEING TREATED- FEET - 200				SWATH RUN-HOW FLOWN - UPWIND	
	REMARKS- PLT PREOCCUPIED WITH SPRAY PUMP OPN. FLEW INTO COTTON.					
3-2518	7/20/74	NR. STANFIELD, ARIZ	PIPER PA-25 N7029Z	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 46, 3000 TOTAL HOURS, 55 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 0700		DAMAGE-SUBSTANTIAL			
	NAME OF AIRPORT - FARMERS STRIP					
	DEPARTURE POINT STANFIELD, ARIZ		INTENDED DESTINATION UNKNOWN/NOT REPORTED		PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
	TYPE OF ACCIDENT STALL MUSH					
	PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF					
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - LOAD NOT JETTISONED					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 400				KIND OF OPERATION - SPRAYING CROPS	
	KIND OF CROP - COTTON				TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC	
	PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED				GLOVES - NOT USED	
	GOGGLES - NOT USED				CRASH HELMET - AVAILABLE-USED	
	COCKPIT CRASHPAD - NOT INSTALLED				CRASH BAR - INSTALLED	
	TANK/HOPPER-LOCATION - FORWARD OF PILOT				TERRAIN-TYPE - LEVEL, FLAT	
	ELEVATION-AREA BEING TREATED- FEET - 1340					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2383	8/9/74 TIME - 0732	NR.QUEEN CREEK,ARIZ	NAVAL FCY N3N-1 N45184 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 33, 2000 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT QUEEN CREEK,ARIZ			PHASE OF OPERATION IN FLIGHT SWATH RUN	
		TYPE OF ACCIDENT COLLIDED WITH ES/POLES				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS,CONDITIONS - SUNGLARE						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 100 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL-FLAT SWATH RUN-HOW FLOWN - WIND CALM REMARKS- PLT FAILED TO SEE LOW WIRES DUE SUN.						
3-2705	8/24/74 TIME - 0600	NR.BUCKEYE,ARIZ	GRUMMAN G-164A N4529 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 55, 20000 TOTAL HOURS, 4100 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT BUCKEYE,ARIZ			PHASE OF OPERATION IN FLIGHT STARTING SWATH RUN LANDING ROLL	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN				
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISHANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION TERRAIN - HIGH VEGETATION PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 1100 REMARKS- DIDNT REFUEL BFOR FLT.						
KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GOGGLES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 1400						
KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - CROSSWIND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2817	9/4/74	NR-WILCOX, ARIZ	AERD COMDR S-2D N344AA	CR- 0 1 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 36, 5000 TOTAL HOURS, 650 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT WILCOX, ARIZ	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT EN ROUTE TO TREAT CROP		
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3000 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT						
REMARKS-			ENROUTE TO TREAT CROP AT LOW ALT. ENCNTRD PWR	TWR,	ELECTED TO GO ARND & UNDR WIRES.	HIT CABLE.
3-3167	9/8/74	NR-POSTON, ARIZ	CESSNA 188A N44640	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 37, 10878 TOTAL HOURS, 2000 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MOON MTN STRIP	DEPARTURE POINT POSTON, ARIZ	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEDFF RUN TAKEOFF ABORTED	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DIRT BANK				
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION TERRAIN - ROUGH/UNEVEN						
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9300 KIND OF CROP - OTHER PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT						
REMARKS-			RAN OVER LEVEE AT END OF STRIP. DUSTING ALFALFA.			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3165	9/26/74 TIME - 1030	NR.GADSON,ARIZ	CESSNA 188 N9825V DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR.. AGE 35. 1228 TOTAL HOURS. 175 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT GADSON,ARIZ		INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT FLAREOUT FOR SWATH RUN		
TYPE OF ACCIDENT COLLIDED WITH CROP		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED SPEED AND CLEARANCE				
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 175 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 150			KIND OF OPERATION - FERTILIZING (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - CROSSWIND			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3299	10/3/74 TIME - 1500	NR. AGUILA, ARIZ	GRUMMAN G-164 N11AA DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 35, 3500 TOTAL HOURS, 1500 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - AGUILA				
		DEPARTURE POINT AGUILA, ARIZ	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT TURBULENCE COLLIDED WITH CROP			PHASE OF OPERATION IN FLIGHT SWATH RUN IN FLIGHT SWATH RUN	
		PROBABLE CAUSE(S) WEATHER - DOWNDRAFT, UPDRAFTS WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION CLEAR			CEILING AT ACCIDENT SITE UNLIMITED	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TEMPERATURE-F 95	
		TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE	
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1500 KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 2400 FIRE AFTER IMPACT			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND	
		REMARKS- MODERATE TURBULENCE RPTD BY PLT. GUSTS UNRPTD. SWATH RUN 3 FT AGL.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3511	10/15/74 TIME - 0545	ROLL, ARIZ	GRUMMAN G-164A N5238 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 42, 6349 TOTAL HOURS, 3600 IN TYPE, NOT INSTRUMENT RATED.
<p>NAME OF AIRPORT - WOODHOUSE DEPARTURE POINT: ROLL, ARIZ INTENDED DESTINATION LOCAL TYPE OF ACCIDENT: ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DITCHES PHASE OF OPERATION: IN FLIGHT SWATH RUN LANDING ROLL</p> <p>PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE BLOWER, IMPELLER ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND</p> <p>SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 5500 KIND OF CROP - LETTUCE PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - AFT OF PILOT ELEVATION-AREA BEING TREATED- FEET - 210 REMARKS- IMPELLER SEAL FAILURE.</p> <p>KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED</p>						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0627	3/27/74	PINE BLUFF, ARK	PIPER PA-25 N7242Z	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 34, 1001 TOTAL HOURS, 602 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT PINE BLUFF, ARK	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN LANDING LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED				
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISMANAGEMENT OF FUEL						
MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY						
MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION						
TERRAIN - ROUGH/UNEVEN						
FACTOR(S)						
MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 500			KIND OF OPERATION - FERTILIZING (DUST)			
KIND OF CROP - COTTON			TYPE OF CHEMICAL USED - DRY CHEMICAL-TOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL, FLAT			
ELEVATION-AREA BEING TREATED- FEET - 27			SWATH RUN-HOW FLOWN - CROSSWIND			
PROCEDURE TURNAROUND - FIRST 1/3 OF TURN						
REMARKS- PLT STATED HE FORGOT TO LND FOR FUEL.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0694	4/25/74 TIME - 1100	ALTHEIMER, ARK	PIPER PA-25 N7726Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL. INSTR., AGE 30, 2080 TOTAL HOURS, 1006 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - WORSHAM STRIP				
		DEPARTURE POINT	INTENDED DESTINATION			
		ALTHEIMER, ARK	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			IN FLIGHT RETURN TO STRIP	
		GEAR COLLAPSED			LANDING ROLL	
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
PILOT IN COMMAND - MISMANAGEMENT OF FUEL						
MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION						
FACTOR(S)						
TERRAIN - ROUGH/UNEVEN						
MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
POWERPLANT - POWERPLANT-INSTRUMENTS FUEL QUANTITY GAUGE						
MISCELLANEOUS ACTS, CONDITIONS - ERRATIC						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 1500				KIND OF OPERATION - SEEDING CROPS		
KIND OF CROP - RICE				PILOT'S SEAT BELT - FASTENED-PROPERLY		
GLOVES - NOT USED				GOGGLES - NOT USED		
CRASH HELMET - AVAILABLE-USED				COCKPIT CRASHPAD - INSTALLED		
CRASH BAR - INSTALLED				TANK/HOPPER-LOCATION - FORWARD OF PILOT		
REMARKS- FUEL GAGE INACCURATE. PLT DIDNT VISUALLY CK FUEL.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1239	5/23/74 TIME - 1730	CARLISLE,ARK	GRUMMAN G-164 N526Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 35, UNK/NR TOTAL HOURS, 2500 IN TYPE, NOT INSTRUMENT RATED.
<p>NAME OF AIRPORT - CARLISLE MUNI DEPARTURE POINT INTENDED DESTINATION CARLISLE,ARK LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING TRAFFIC PATTERN-CIRCLING GEAR COLLAPSED LANDING ROLL</p> <p>PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPERLY SERVICED AIRCRAFT (GROUND CREW) PERSONNEL - OPERATIONAL SUPERVISORY PERSONNEL DEFICIENCY, COMPANY MAINTAINED EOPMT, SERVICES, REGULATION MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T.</p> <p>SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2500 KIND OF OPERATION - SPRAYING CROPS KIND OF CROP - RICE TYPE OF CHEMICAL USED - UNKNOWN/NOT REPORTED PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GLOVES - NOT USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- FUELED FRM TANK NOT IN USE SINCE LAST SEASON. TANK NOT CKD FOR CONTAMINATES. LNDD ON SHORT TAXIWAY.</p>						
3-1207	5/23/74 TIME - 0900	ST.CHARLES,ARK	GRUMMAN G-164 N8384 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 27, 865 TOTAL HOURS, 116 IN 7/PE, NOT INSTRUMENT RATED.
<p>NAME OF AIRPORT - SMITHS DIRT STRIP DEPARTURE POINT INTENDED DESTINATION ST.CHARLES,ARK LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT PROCEDURE TURNAROUND NOSE OVER/DOWN LANDING ROLL</p> <p>PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - WET, SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND</p> <p>SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF OPERATION - DEFOLIATION (LIQUID) KIND OF CROP - BEANS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT TERRAIN-TYPE - LEVEL, FLAT ELEVATION-AREA BEING TREATED- FEET - 190 SWATH RUN-HOW FLOWN - CROSSWIND PROCEDURE TURNAROUND - SECOND 1/3 OF TURN</p>						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-1160	5/23/74 TIME - 1230	ULM, ARK	BOEING A75N1 N97X DAMAGE-SUBSTANTIAL INTENDED DESTINATION ULM, ARK	CR- PX-	0 0	0 0	1 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 29, 3700 TOTAL HOURS, 302 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT ROE, ARK							
		TYPE OF ACCIDENT GEAR COLLAPSED					PHASE OF OPERATION LANDING ROLL		
		PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - WET, SOFT GROUND MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE							
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 34 KIND OF CROP - RICE PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- LANDING AREA WAS FLOODED FARM FIELD					KIND OF OPERATION - FERTILIZING (LIQUID) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED		
3-1208	5/24/74 TIME - 1600	WALDENBURG, ARK	PIPER PA-25 N6799Z DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- PX-	0 0	1 0	0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 26, 620 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT WALDENBURG, ARK							
		TYPE OF ACCIDENT STALL MUSH					PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND		
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED							
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - RICE PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 245 PROCEDURE TURNAROUND - SECOND 1/3 OF TURN FIRE AFTER IMPACT					KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-NOT USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - UPWIND		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1307	5/25/74 TIME - 1140	EUDORA,ARK	AERO COMDR 600S2R N17315 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 32, 3040 TOTAL HOURS, 1200 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT EUDORA,ARK	INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING ROLL	
		TYPE OF ACCIDENT NOSE OVER/DOWN				
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - HIDDEN OBSTRUCTIONS TERRAIN - WET,SOFT GROUND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3000 KIND OF CROP - RICE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- LND ON TURN ROW TO TALK TO FLAGMAN. L GR HIT BURIED DRAINAGE DITCH UNDER ROAD.						
		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED				
3-1443	5/27/74 TIME - 1530	CARLISLE,ARK	GRUMMAN G-164A N7934 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 42, 13000 TOTAL HOURS, 2400 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT CARLISLE,ARK	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT STARTING SWATH RUN	
		TYPE OF ACCIDENT STALL MUSH				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS,COND. 1, 2, 3 - JETTISONED LOAD						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - RICE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - WIND CALM						
		KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 240				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/H	FLIGHT PURPOSE	PILOT DATA
3-1651	6/4/74 TIME - 1230	NR.MCCRORY,ARK	CESSNA 188B N9392G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 45, 5500 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MCCRORY MORTON DEPARTURE POINT INTENDED DESTINATION MCCRORY,ARK LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH DITCHES TAKEOFF RUN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO ABORT TAKEOFF PERSONNEL - MISCELLANEOUS-PERSONNEL GROUND CREWMAN MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DISREGARD OF GOOD OPERATING PRACTICE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 5000 KIND OF CROP - RICE PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- HVR FRTLZR LOAD IN ACFT WTHOUT PLTS KNWLDG KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT						
3-1630	6/11/74 TIME - 0715	WEST MEMPHIS,ARK	GRUMMAN G-164A N9678 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 32, 8070 TOTAL HOURS, 204 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DICKEY AIRSTRIP DEPARTURE POINT INTENDED DESTINATION WEST MEMPHIS,ARK LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN NOSE OVER/DOWN TAKEOFF RUN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT RUNWAY SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 8000 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT SWATH RUN-HOW FLOWN - UPWIND REMARKS- MUDDY SOD STRIP. KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1632	6/20/74 TIME - 1220	WHEATLEY,ARK	GRUMMAN G-164A N4859 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 34, 6700 TOTAL HOURS, 4700 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - RAY FARM DEPARTURE POINT WHEATLEY,ARK	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING ROLL		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN				
		PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND	POWERPLANT FAILURE FOR UNCERTAINED REASONS			
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 4500 KIND OF CROP - RICE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT	KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED			
3-1444	6/21/74 TIME - 0650	WALNUT RIDGE,ARK	PIPER PA-25 N6899Z DAMAGE-NONE	CR- 0 0 1 PX- 0 0 0 OT- 1 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 45, 15000 TOTAL HOURS, 9000 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT WALNUT RIDGE,ARK	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT SWATH RUN		
		TYPE OF ACCIDENT COLLIDED WITH FLAGMAN,LOADER				
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PERSONNEL - MISCELLANEOUS-PERSONNEL FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS	GROUND SIGNALMAN			
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9999 KIND OF CROP - BEANS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 275 REMARKS- PLT COULDNT EVADE FLAGMAN DUE TO LG TREE IN PATH.FLAGMAN WASNT IN PRESCRIBED PSN.	KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - WIND CALM			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1611	6/27/74 TIME - 1103	POLLARD, ARK	PIPER PA-25 N479RY DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 45, 3555 TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT POLLARD, ARK	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT SWATH RUN	
		TYPE OF ACCIDENT COLLIDED WITH DITCHES				
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - MISJUDGED CLEARANCE				
		FACTOR(S) WEATHER - DOWNDRAFT, UPDRAFTS WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION CLEAR			CEILING AT ACCIDENT SITE UNLIMITED	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TEMPERATURE-F 95	
		WIND DIRECTION-DEGREES 45			WIND VELOCITY-KNOTS 10	
		TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE	
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3500 KIND OF CROP - RICE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 350			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1653	6/27/74 TIME - 1605	SPARKHAN,ARK	CALLAIR A-6 N2933G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 26, 2687 TOTAL HOURS, 143 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT SPARKMAN,ARK	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER	CONTROLLED	PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISMANAGEMENT OF FUEL						
PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING						
MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 110			KIND OF OPERATION - FERTILIZING (DUST)			
KIND OF CROP - RICE			TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GOGGLES - USED			
CRASH HELMET - AVAILABLE-USFD			COCKPIT CRASHPAD - INSTALLED			
CRASH BAR - INSTALLED			TANK/HOPPER-LOCATION - FORWARD OF PILOT			
TERRAIN-TYPE - LEVEL,FLAT			ELEVATION-AREA BEING TREATED-FEET - 200			
SWATH RUN-HOW FLOWN - CROSSWIND						
REMARKS- PLT RAN FUEL TNK DRY,SW TNK AND RESTRTD ENG BUT TOO LD TO EFFCT RECOVERY						
3-1743	6/28/74 TIME - 1730	NR.GRADY,ARK	AERO COMDR A-9B N7774V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 43, 17058 TOTAL HOURS, 4830 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT GRADY,ARK	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN		PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING ROLL		
PROBABLE CAUSE(S)						
PERSONNEL - MAINTENANCE,SERVICING,INSPECTION IMPROPERLY SERVICED AIRCRAFT (GROUND CREW)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL						
TERRAIN - ROUGH/UNEVEN						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 7058			KIND OF OPERATION - CHECKING CROPS/TREES/OBSTRUCTIONS			
KIND OF CROP - OTHER			TYPE OF CHEMICAL USED - UNKNOWN/NOT REPORTED			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USFD			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - ROLLING			
SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED						
REMARKS- PLT DID NOT DRAIN FUEL TANK SUMPS AFTER REFUELING FROM BARRELS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-1633	6/29/74	NR. HAZEN, ARK	BOEING E75 N69239	CR-	1	0	0	COMMERCIAL	COMMERCIAL, AGE 30. 234
	TIME - 0730		DAMAGE-DESTROYED	PX-	0	0	0	AERIAL APPLICATION	TOTAL HOURS, 43 IN TYPE. NOT INSTRUMENT RATED.
	DEPARTURE POINT HAZEN, ARK		INTENDED DESTINATION LOCAL						
	TYPE OF ACCIDENT COLLIDED WITH TREES							PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE								
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 50 KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - OTHER ELEVATION-AREA BEING TREATED- FEET - 230 PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN REMARKS- PLT SPRAYING HERBICIDE ON GROUND							KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND	
3-1635	7/3/74	WALNUT RIDGE, ARK	GRUMMAN G-164A N7926	CR-	0	0	1	COMMERCIAL	COMMERCIAL, AGE 30. 1500
	TIME - 1020		DAMAGE-SUBSTANTIAL	PX-	0	0	0	ASSOC CROP CTL ACTIVITY	TOTAL HOURS, 900 IN TYPE. NOT INSTRUMENT RATED.
	NAME OF AIRPORT - FARM STRIP DEPARTURE POINT WALNUT RIDGE, ARK		INTENDED DESTINATION LOCAL						
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN							PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - MISJUDGED SPEED AND ALTITUDE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND								
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 845 KIND OF CROP - RICE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT							KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1613	7/6/74 TIME - 0615	ALMYRA,ARK	BELL 47D-1 N13012 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 24, 2373 TOTAL HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ALMYRA,ARK	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT SURVEY FIELD/AREA LANDING LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING				
PROBABLE CAUSE(S)						
INSTRUMENTS/EQUIPMENT AND ACCESSORIES - MISCELLANEOUS EQUIPMENT SPRAY,DUSTING EQUIPMENT						
MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS						
POWERPLANT - REDUCTION GEAR ASSEMBLY GEARS,ACCESSORY DRIVE						
MISCELLANEOUS ACTS,CONDITIONS - SHEARED						
PILOT IN COMMAND - MISJUDGED SPEED AND ALTITUDE						
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 2000			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - RICE			PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			
GLOVES - NOT USED			GOGGLES - USED			
CRASH HELMET - AVAILABLE-USED			COCKPIT CRASHPAD - NOT INSTALLED			
CRASH BAR - NOT INSTALLED			TANK/HOPPER-LOCATION - SIDES			
TERRAIN-TYPE - LEVEL,FLAT			ELEVATION-AREA BEING TREATED-FEET - 200			
REMARKS- SPRAY PMP INJESTD STONE WHCH CAUSD ENG ACCSSRY DRV GR TO SHEAR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1964	7/15/74	NR. ALMYRA, ARK	AERO CMDR 600S2C N3379	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 29, 2074 TOTAL HOURS, 150 IN TYPE, INSTRUMENT RATED.
DAMAGE-DESTROYED						
NAME OF AIRPORT - FREEMAN AIRSTRIP						
DEPARTURE POINT		INTENDED DESTINATION				
ALMYRA, ARK		LOCAL				
TYPE OF ACCIDENT						
GROUND-WATER LOOP-SWERVE				PHASE OF OPERATION		
GEAR COLLAPSED				LANDING ROLL		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
FACTOR(S)						
PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION						
AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM)						
MISCELLANEOUS ACTS, CONDITIONS - EXCESSIVE-WEAR/PLAY						
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER						
MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED				KIND OF OPERATION - FERTILIZING (LIQUID)		
KIND OF CROP - RICE				TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC		
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED				GLOVES - NOT USED		
GOGGLES - NOT USED				CRASH HELMET - AVAILABLE-USED		
COCKPIT CRASHPAD - NOT INSTALLED				CRASH BAR - INSTALLED		
TANK/HOPPER-LOCATION - FORWARD OF PILOT				TERRAIN-TYPE - LEVEL, FLAT		
ELEVATION-AREA BEING TREATED- FEET - 250				SWATH RUN-HOW FLOWN - WIND CALM		
FIRE AFTER IMPACT						
REMARKS- ACFT HIT RUT ON RNVY. STRK DTCH THAT PRLLD RNVY. EXCSSV WEAR ON R BRAKE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2033	7/26/74 TIME - 1600	DUMAS,ARK	GRUMMAN G-164A N4456 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 19, 1945 TOTAL HOURS, 300 IN TYPE, NOT INSTRU- MENT RATED.
		NAME OF AIRPORT - WINCHESTER				
		DEPARTURE POINT DUMAS,ARK	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL			PHASE OF OPERATION LANDING FINAL APPROACH LANDING FINAL APPROACH	
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS						
MISCELLANEOUS ACTS,CONDITIONS - ENGINE LOADED UP						
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S)						
MISCELLANEOUS ACTS,CONDITIONS - POORLY PLANNED APPROACH						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 450			KIND OF OPERATION - FERTILIZING (DUST)			
KIND OF CROP - RICE			TYPE OF CHEMICAL USED - UNKNOWN/NOT REPORTED			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT						
REMARKS- OPENED THROTTLE ABRUPTLY,ENG CUT OUT. LOW TIGHT PATTERN.						
3-2128	7/31/74 TIME - 1630	PIGGOTT,ARK	PIPER PA-25 N6379Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 24, 310 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT PIGGOTT,ARK	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH CROP			PHASE OF OPERATION IN FLIGHT STARTING SWATH RUN	
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISJUDGED CLEARANCE						
FACTOR(S)						
MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION						
TERRAIN - HIGH OBSTRUCTIONS						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 11			KIND OF OPERATION - PRACTICE			
KIND OF CROP - GRAIN FIELDS			PILOT'S SEAT BELT - FASTENED-PROPERLY			
TERRAIN-TYPE - LEVEL,FLAT			ELEVATION-AREA BEING TREATED- FEET - 270			
REMARKS- PLT HAD TO MANEUVER TO AVOID PWR LINES ON DRY RUN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2388	8/3/74 TIME - 0730	COY,ARK	GRUMMAN G-164 N586Y DAMAGE-SUBSTANTIAL	CR- D 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 27, 2035 TOTAL HOURS, 800 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - FARMERS FLYING SE	DEPARTURE POINT COY,ARK	INTENDED DESTINATION LOCAL		
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH DITCHES			PHASE OF OPERATION LANDING ROLL LANDING ROLL	
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
FACTOR(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS WEATHER - UNFAVORABLE WIND CONDITIONS AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED						
		SKY CONDITION CLEAR			CEILING AT ACCIDENT SITE UNLIMITED	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			RELATIVE BEARING OF WIND RIGHT CROSS WIND 068-112 DEGREES	
		WIND DIRECTION-DEGREES 355			WIND VELOCITY-KNOTS 15	
		TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE	
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1500 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED TERRAIN-TYPE - LEVEL,FLAT REMARKS- GUSTING TO 20K.						
				KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTDXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2130	8/12/74 TIME - 1400	DERMOTT,ARK	CESSNA 188 N9701V DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL INSTR., AGE 46, 7000 TOTAL HOURS, 100 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BYNUM		INTENDED DESTINATION		PHASE OF OPERATION		
DEPARTURE POINT		LOCAL		TAKEOFF RUN		
DERMOTT,ARK						
TYPE OF ACCIDENT						
COLLIDED WITH DIRT BANK						
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
PILOT IN COMMAND - FAILED TO ABORT TAKEOFF						
FACTOR(S)						
PILOT IN COMMAND - EXERCISED POOR JUDGMENT						
WEATHER - HIGH TEMPERATURE						
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER						
MISCELLANEOUS ACTS,CONDITIONS - LOAD NOT JETTISONED						
WEATHER BRIEFING - NO BRIEFING RECEIVED						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
SKY CONDITION				CEILING AT ACCIDENT SITE		
CLEAR				UNLIMITED		
VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE		
5 OR OVER				NONE		
OBSTRUCTIONS TO VISION AT ACCIDENT SITE				RELATIVE BEARING OF WIND		
NONE				CALM		
TEMPERATURE-F				TYPE OF WEATHER CONDITIONS		
90				VFR		
TYPE OF FLIGHT PLAN						
NONE						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 100				KIND OF OPERATION - SPRAYING CROPS		
KIND OF CROP - COTTON				TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TTIXIC		
PILOT'S SEAT BELT - FASTENED-PROPERLY				GLOVES - USED		
GOGGLES - NOT USED				CRASH HELMET - AVAILABLE-USED		
COCKPIT CRASHPAD - INSTALLED				CRASH BAR - INSTALLED		
TANK/HOPPER-LOCATION - AFT OF PILOT				ELEVATION-AREA BEING TREATED- FEET - 120		
REMARKS- ACFT FAILD TO GET AIRBRN BFR HTTNG EMBNKMNT OFF				END OF RNMW.SHORT STRIP,NOT DAY,HEAVY LOAD.		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2619	8/13/74	NR. FRESNO, ARK TIME - 0930	PIPER PA-25 N7411Z DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 32, 1700 TOTAL HOURS, 1500 IN TYPE, NOT INSTRUMENT RATED.
<p>NAME OF AIRPORT - COLE SPUR AG STRP DEPARTURE POINT INTENDED DESTINATION FRESNO, ARK LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH OBJECT TAKEOFF RUN</p> <p>PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO ABORT TAKEOFF</p> <p>FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - JETTISONED LOAD</p> <p>SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF OPERATION - SPRAYING CROPS KIND OF CROP - COTTON TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC PILOT'S SEAT BELT - FASTENED-PROPERLY GLOVES - NOT USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT TERRAIN-TYPE - LEVEL, FLAT ELEVATION-AREA BEING TREATED- FEET - 200</p> <p>REMARKS- RAN INTO BUTANE TANK. PLT JETTISONED PART OF LOAD. CARB HEAT FOUND IN ON POS.</p>						
3-2617	9/4/74	NEWARK, ARK TIME - 1600	GRUMMAN G-164 N4294 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL. INSTR.. AGE 34, 1145 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
<p>DEPARTURE POINT INTENDED DESTINATION NEWARK, ARK LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB NOSE OVER/DOWN LANDING ROLL</p> <p>PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN</p> <p>FACTOR(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT TERRAIN - OTHER MISCELLANEOUS - EVASIVE MANUEVER TO AVOID COLLISION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND</p> <p>REMARKS- PLT ATTEMPTD TKOF FRM DAT RD-ENG LST PWR-SWRVD INTO DTCH TO AVOID HITTING TRUCK-SURVEY FLT, NO LOAD.</p>						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2/10	9/9/74 TIME - 1825	ALMYRA,ARK	GRUMMAN G-164A N6531 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 43, 1500 TOTAL HOURS, 800 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PITLICK STRIP DEPARTURE POINT STUTTGART,ARK TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH DIRT BANK		INTENDED DESTINATION ALMYRA,ARK PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING GO-AROUND		
PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - BEANS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- DRIFTED TO L & HIT DIKE NEXT TO RWY.						
3-2801	10/8/74 TIME - 1630	CORNERSTONE,ARK	PIPER PA-25 N7021Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 31, 3000 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT CORNERSTONE,ARK TYPE OF ACCIDENT COLLIDED WITH ELECTRONIC TOWERS		INTENDED DESTINATION LOCAL PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN		
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2450 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 200 REMARKS- HIT TOP OF RADIO ANTENNA.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3171	10/22/74 TIME - 1430	NR. LAKE VILLAGE, ARK	GRUMMAN G-164A N7995 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 59, 18000 TOTAL HOURS, 1500 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT LAKE VILLAGE, ARK	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT SURVEY FIELD/AREA		
		TYPE OF ACCIDENT UNDETERMINED				
		PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9999 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 130 FIRE AFTER IMPACT REMARKS- ACFT CRSHD ON SIDE OF LEVEE PRIOR STKT SWTH RUN		KIND OF OPERATION - SEEDING CROPS TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT		
3-0084	1/10/74 TIME - 1450	FIVE POINTS, CALIF	AERO COMDR 600S2R N5542X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 30, 10935 TOTAL HOURS, 2200 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - FIVE POINTS DEPARTURE POINT FIVE POINTS, CALIF	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
		TYPE OF ACCIDENT STALL MUSH				
		PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - FAILED TO ABORT TAKEOFF				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9000 KIND OF CROP - TOMATOES PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- ACFT OVERLOADED.		KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-0089	1/23/74	NR. EDISON, CALIF	BOEING B75N1 N63268 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0			COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 33, 2215 TOTAL HOURS, 1500 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - EDISON CROP STRIP				PHASE OF OPERATION		
		DEPARTURE POINT		INTENDED DESTINATION		TAKEOFF INITIAL CLIMB		
		EDISON, CALIF		LOCAL		LANDING LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT						
		ENGINE FAILURE OR MALFUNCTION						
		NOSE OVER/DOWN						
		PROBABLE CAUSE(S)						
		POWERPLANT - ENGINE STRUCTURE CYLINDER ASSEMBLY						
		MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE						
		TERRAIN - ROUGH/UNEVEN						
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
		SPECIAL DATA						
		TOTAL HOURS IN CROP CONTROL - 1500				KIND OF OPERATION - SPRAYING CROPS		
		KIND OF CROP - POTATOES				TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC		
		PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED				GLOVES - USED		
		GOGGLES - USED				CRASH HELMET - AVAILABLE-USED		
		COCKPIT CRASHPAD - INSTALLED				CRASH BAR - NOT INSTALLED		
		TANK/HOPPER-LOCATION - FORWARD OF PILOT				TERRAIN-TYPE - LEVEL, FLAT		
		ELEVATION-AREA BEING TREATED- FEET - 500						
		REMARKS- NR 9 CYL FAILED. LNDD IN PLOWED POTATO FLD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0328	2/3/74	NR. CAPAY, CALIF	BOEING A75N1	CR- 0 0 1	COMMERCIAL	COMMERCIAL, AGE 42.
	TIME - 1200		N63530	PX- 0 0 0	AERIAL APPLICATION	10100 TOTAL HOURS, 8020 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT CAPAY-CALIF	DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT STALL MUSH			PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND	
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - PILOT FATIGUE				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 8000			KIND OF OPERATION - SPRAYING CROPS	
		KIND OF CROP - FRUIT ORCHARDS			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC	
		PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - USED	
		GOGGLES - USED			CRASH HELMET - AVAILABLE-USED	
		COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED	
		TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - HILLY	
		SWATH RUN-HOW FLOWN - WIND CALM			PROCEDURE TURNAROUND - THIRD 1/3 OF TURN	
		REMARKS- PLT HAD FLOWN 10 HRS IN LAST 24.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0172	2/3/74 TIME - 1500	KERMAN,CALIF	BOEING A75 N75442 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 32, 2950 TOTAL HOURS, 600 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BLAND STRIP DEPARTURE POINT KERMAN,CALIF	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED	PHASE OF OPERATION IN FLIGHT EN ROUTE TO TREAT CROP LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS						
MISCELLANEOUS ACTS,CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE						
MISCELLANEOUS ACTS,CONDITIONS - ICE-CARBURETOR						
TERRAIN - ROUGH/UNEVEN						
FACTOR(S)						
WEATHER - CONDITIONS CONDUCTIVE TO CARB./INDUCTION SYSTEM ICING						
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SKY CONDITION CLEAR			CEILING AT ACCIDENT SITE UNLIMITED			
VISIBILITY AT ACCIDENT SITE 5 OR OVER			PRECIPITATION AT ACCIDENT SITE NONE			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TEMPERATURE-F 65			
WIND VELOCITY-KNOTS CALM			TYPE OF WEATHER CONDITIONS VFR			
TYPE OF FLIGHT PLAN NONE						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 1600						
KIND OF CROP - PASTURE						
PILOT'S SEAT BELT - FASTENED-PROPERLY						
GOGGLES - USED						
COCKPIT CRASHPAD - INSTALLED						
TANK/HOPPER-LOCATION - FORWARD OF PILOT						
ELEVATION-AREA BEING TREATED- FEET - 265						
REMARKS- HIT DIRT ROW.NSED OVR DN.						
KIND OF OPERATION - FERTILIZING (DUST)						
TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC						
GLOVES - USED						
CRASH HELMET - AVAILABLE-USED						
CRASH BAR - NOT INSTALLED						
TERRAIN-TYPE - LEVEL,FLAT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0316	3/4/74 TIME - 0815	SAN LUCAS,CALIF	GRUMMAN G-164 N7853 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 51. 899 TOTAL HOURS, 10 IN TYPE. INSTRUMENT RATED.
		NAME OF AIRPORT - EADE AIR STRIP	DEPARTURE POINT SAN ARDO,CALIF	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT STARTING SWATH RUN	
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS PILOT IN COMMAND - BECAME LOST/DISORIENTED			
		FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 8 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 830 PROCEDURE TURNAROUND - THIRD 1/3 OF TURN REMARKS- LOCAL TRNG AG FLT. HIT PWR LINES.		KIND OF OPERATION - PRACTICE TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - ROLLING SWATH RUN-HOW FLOWN - WIND CALM		
3-0451	3/9/74 TIME - 1230	NR.PIEDRA,CALIF	BOEING B75 N56059 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 30, 3101 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - GIFFEN AIRSTRIP	DEPARTURE POINT PIEDRA,CALIF	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND	
		TYPE OF ACCIDENT STALL MUSH	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED			
		FACTOR(S) MISCELLANEDUS ACTS,CONDITIONS - JETTISONED LOAD				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2800 KIND OF CROP - GRAPES PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 500 PROCEDURE TURNAROUND - SECOND 1/3 OF TURN		KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - MOUNTAINOUS SWATH RUN-HOW FLOWN - UPWIND		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0488	3/11/74 TIME - 0900	NR.STOCKTON,CALIF	WEATHERLY 201B N2937W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	ATR, FLIGHT INSTR., AGE 27, 3458 TOTAL HOURS, 800 IN TYPE. INSTRUMENT RATED.
		NAME OF AIRPORT - AG STRIP DEPARTURE POINT STOCKTON,CALIF	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN		PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN		
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT SHOULDERS AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS POORLY MAINTAINED RUNWAY SURFACE						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - FASTENED-PROPERLY CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED ELEVATION-AREA BEING TREATED- FEET - 10 REMARKS- DEEP RUTS IN STRIP.						
				KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT		
3-0473	3/12/74 TIME - 1230	NR.CLARKSBURG,CALIF	PIPER PA-25 N4676Y DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 54, 20000 TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - DUSTER STRIP DEPARTURE POINT CLARKSBURG,CALIF	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT STALL MUSH		PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9999 KIND OF CROP - UNKNOWN/NOT REPORTED PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 40 REMARKS- SETTLED, W/NG HIT BUSH.						
				KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0740	3/14/74 TIME - 1545	CALEXICO,CALIF	CALLAIR A-9B N7659V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 31, 5000 TOTAL HOURS, 1000 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - JOHNSON BROTHERS				
		DEPARTURE POINT	INTENDED DESTINATION			
		CALEXICO,CALIF	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		ENGINE FAILURE OR MALFUNCTION		TAKEOFF INITIAL CLIMB		
		COLLIDED WITH DIRT BANK		LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S)						
POWERPLANT - ENGINE STRUCTURE MASTER AND CONNECTING RODS						
MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE						
MISCELLANEOUS ACTS,CONDITIONS - OVER TORQUED						
FACTOR(S)						
TERRAIN - ROUGH/UNEVEN						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - FERRY			
KIND OF CROP - GRAIN FIELDS			TYPE OF CHEMICAL USED - DRY CHEMICAL-TOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL,FLAT			
ELEVATION-AREA BEING TREATED-FEET - 2						
REMARKS- NR 5 CONNECTING ROD FAILED.						
3-0484	3/17/74 TIME - 1300	NR,VISALIA,CALIF	STEARMAN A75 N53089 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 46, 5537 TOTAL HOURS, 245 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - GALLAHER				
		DEPARTURE POINT	INTENDED DESTINATION			
		VISALIA,CALIF	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		STALL MUSH		TAKEDOFF INITIAL CLIMB		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT						
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S)						
MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G.						
MISCELLANEOUS ACTS,CONDITIONS - LOAD NOT JETTISONED						
REMARKS- FLUSHING HOPPER SYSTEM.PITOT SYS & A/S IND REMOVED BFOR FLT DUE MALFUNCTION.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0475	3/23/74	NR.DAVIS,CALIF	PIPER PA-25 N4970Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 43, 13220 TOTAL HOURS, 4000 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT DAVIS,CALIF	INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING ROLL LANDING ROLL	
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH DITCHES				
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		FACTOR(S) AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS,CONDITIONS - ERRATIC PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN TERRAIN - ROUGH/UNEVEN				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 000 KIND OF CROP - CLOVER PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 20 REMARKS- BRAKES FADED LOG ON ROUGH GRAVEL ROAD.			KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT	
3-0610	3/24/74	CASTROVILLE,CALIF	CESSNA A188 N55405 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 34, 1350 TOTAL HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT CASTROVILLE,CALIF	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT SWATH RUN	
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE				
		FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 60 KIND OF CROP - OTHER PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 20 REMARKS- SPRAYING ARTICHOKE. HIT PWR POLE 2 FT FROM TOP.			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - WIND CALM	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0490	3/24/74 TIME - 0730	NR-STOCKTON,CALIF	BELL 47G-5 N7923J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 34, 2927 TOTAL HOURS, 163 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT STOCKTON,CALIF		INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT SWATH RUN LANDING POWER-OFF AUTOROTATIVE LANDING	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING					
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION PILOT IN COMMAND - IMPROPER LEVEL OFF					
	FACTOR(S) PERSONNEL - OPERATIONAL SUPERVISORY PERSONNEL DEFICIENCY,COMPANY MAINTAINED EOPMT,SERVICES,REGULATION MISCELLANEOUS ACTS,CONDITIONS - UNAPPROVED MODIFICATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2927 KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED-FEET - 100 REMARKS- OP CHNGD TANK INSTALL ON R SIDE.DIDNT CHNG FUEL GAGE.INDICATED TOD MI READING.PLT FLEW 6 MIN ONLY.					
	KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - CROSSWIND					
3-0997	3/28/74 TIME - 1000	VIDAL,CALIF	CESSNA A198 N9799V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 30, 4000 TOTAL HOURS, 2000 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT VIDAL,CALIF		INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND LANDING ROLL	
	TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT COLLIDED WITH OBJECT					
	PROBABLE CAUSE(S) SYSTEMS - FLIGHT CONTROL SYSTEMS AILERON AND AILERON TAB CONTROL SYSTEM MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE TERRAIN - ROUGH/UNEVEN EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - FRUIT ORCHARDS PILOT'S SEAT BELT - FASTENED-PROPERLY TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED REMARKS- AILERON CABLE SEPARATED IN FLT.EMGCV LDG IN OPEN DESERT.REASON FOR CABLE SEPARATION NOT REPORTED.					
	KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - UNKNOWN/NOT REPORTED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 400 PROCEDURE TURNAROUND - FIRST 1/3 OF TURN					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M N	FLIGHT PURPOSE	PILOT DATA
3-0738	3/29/74 TIME - 1010	PIXLEY,CALIF	STEARMAN A75 N54291 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL INSTR., AGE 66, 15000 TOTAL HOURS, 9000 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HARMON						
DEPARTURE POINT		INTENDED DESTINATION				
PIXLEY,CALIF		LOCAL				
TYPE OF ACCIDENT				PHASE OF OPERATION		
ENGINE FAILURE OR MALFUNCTION				IN FLIGHT RETURN TO STRIP		
NOSE OVER/DOWN				LANDING ROLL		
PROBABLE CAUSE(S)						
POWERPLANT - ENGINE STRUCTURE CRANKSHAFT						
MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE						
FACTOR(S)						
TERRAIN - WET,SOFT GROUND						
MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 9000				KIND OF OPERATION - DUSTING CROPS		
KIND OF CROP - GRAIN FIELDS				TYPE OF CHEMICAL USED - DRY CHEMICAL-TOXIC		
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED				GLOVES - USED		
GOGGLES - USED				CRASH HELMET - AVAILABLE-USED		
COCKPIT CRASHPAD - INSTALLED				CRASH BAR - NOT INSTALLED		
TANK/HOPPER-LOCATION - FORWARD OF PILOT						
REMARKS- CRKSHFT FAILED DUE FATIGUE, PROP SEPARATED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0614	4/11/74 TIME - 1600	PARLIER, CALIF	BOEING A79N1 N64713 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL INSTR., AGE 29, 3101 TOTAL HOURS, 350 IN TYPE, NOT INSTRU- MENT RATED.
		DEPARTURE POINT PARLIER, CALIF	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT EN ROUTE TO TREAT CROP LANDING LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH OBJECT				
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - LOAD NOT SETTLED TERRAIN - HIGH VEGETATION PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2840 KIND OF CROP - GRAPES PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- OVERSHOT SELECTED FLD & LND IN VINEYARD.						
3-0993	4/17/74 TIME - 1000	WILLIAMS, CALIF	GRUMMAN G-164A N8366 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 37, 2075 TOTAL HOURS, 48 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT WILLIAMS, CALIF	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT SWATH RUN LANDING LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED				
PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE BLOWER, IMPELLER ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE FACTOR(S) TERRAIN - WET, SOFT GROUND MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1500 KIND OF CROP - RICE PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 120 REMARKS- BLOWER SECTION FLOATING GR FAILED. LND IN RICE PADDY.						
				KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - WIND CALM		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0995	4/17/74 TIME - 1445	KNIGHTS LOG.CALIF	BOEING A75 N66923 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	AIRLINE TRANSPORT, AGE 42. 5165 TOTAL HOURS, 74 IN TYPE. INSTRUMENT RATED.
		NAME OF AIRPORT - FARM STRIP DEPARTURE POINT KNIGHTS LOG.CALIF	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN		PHASE OF OPERATION LANDING ROLL LANDING ROLL		
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION CLEAR		CEILING AT ACCIDENT SITE UNLIMITED		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		RELATIVE BEARING OF WIND RIGHT QUARTERING HEAD WIND 023-067 DEGREES		
		TEMPERATURE-F 70		WIND DIRECTION-DEGREES 200		
		WIND VELOCITY-KNOTS 15		TYPE OF WEATHER CONDITIONS VFR		
		TYPE OF FLIGHT PLAN NONE				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - RICE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 30 REMARKS- WIND GUSTING 25K.		KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NUNTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL.FLAT SWATH RUN-HOW FLOWN - CROSSWIND		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1094	4/18/74 TIME - 0630	GRIMES,CALIF	GRUMMAN G-164 N73646 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 47, 12000 TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - THAYER BROS.				
		DEPARTURE POINT GRIMES,CALIF	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN			PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN	
PROBABLE CAUSE(S)						
PERSONNEL - MAINTENANCE,SERVICING,INSPECTION IMPROPER MAINTENANCE (OWNER PERSONNEL)						
POWERPLANT - ENGINE STRUCTURE BLOWER,IMPELLER ASSEMBLY						
MISCELLANEOUS ACTS,CONDITIONS - LACK OF LUBRICATION-SPECIFIC PART,NOT SYSTEM						
MISCELLANEOUS ACTS,CONDITIONS - OVERHEATED						
TERRAIN - HIGH VEGETATION						
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 9999			KIND OF OPERATION - SEEDING CROPS			
KIND OF CROP - RICE			TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - USED			
GOGGLES - USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL,FLAT			
ELEVATION-AREA BEING TREATED- FEET - 46						
REMARKS- ACFT LND IN FIELD OF TALL WHEAT.FAULTURE TO PRE-LUBE BLOWER SECTION CAUSED IMPELLER SECTION TO FAIL						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1092	4/26/74 TIME - 1130	EARLIMART,CALIF	CALLAIR A-9 N7224V DAMAGE-SUBSTANTIAL	CR- 0 0 1 FX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 35, 522 TOTAL HOURS, 55 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT EARLIMART,CALIF	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND		
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	UNCONTROLLED			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING						
WEATHER - DOWNDRAFT,UPDRAFTS						
WEATHER - LOCAL WHIRLWIND						
FACTOR(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
WEATHER BRIEFING - UNKNOWN/NOT REPORTED						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
		SKY CONDITION SCATTERED		CEILING AT ACCIDENT SITE UNLIMITED		
		VISIBILITY AT ACCIDENT SITE 5 DR OVER		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE		TEMPERATURE-F 75		
		TYPE OF WEATHER CONDITIONS VFR		TYPE OF FLIGHT PLAN NONE		
SPECIAL DATA						
		TOTAL HOURS IN CROP CONTROL - 500		KIND OF OPERATION - DUSTING CROPS		
		KIND OF CROP - GRAPES		TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC		
		PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED		GLOVES - NOT USED		
		GOGGLES - NOT USED		CRASH HELMET - AVAILABLE-USED		
		COCKPIT CRASHPAD - INSTALLED		CRASH BAR - INSTALLED		
		TANK/HOPPER-LOCATION - AFT OF PILOT		TERRAIN-TYPE - LEVEL,FLAT		
		ELEVATION-AREA BEING TREATED-FEET - 440		SWATH RUN-HOW FLOWN - CROSSWIND		
		PROCEDURE TURNAROUND - THIRD 1/3 OF TURN				
REMARKS- WEATHER-AREA OF SEVERE DOWNDRAFTS AND MODERATE TURB.NUMEROUS DUST DEVILS SEEN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1756	4/26/74 TIME - 1130	NR. GRIMES, CALIF	GRUMMAN G-164 N10260 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 35, 18000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
<p>NAME OF AIRPORT - LODI FARM STRIP DEPARTURE POINT - GRIMES, CALIF INTENDED DESTINATION - LOCAL TYPE OF ACCIDENT - ENGINE FAILURE OR MALFUNCTION ENGINE FAILURE OR MALFUNCTION - NOISE OVER/DOWN</p> <p>PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN</p> <p>PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND</p> <p>SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9999 KIND OF CROP - RICE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 25 REMARKS- LND IN RICE FLD.</p> <p>KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NUNTOXIC CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT</p>						
3-1002	4/24/74 TIME - 0900	KERMAN, CALIF	CALLAIR A-5 N29495 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 48, 3487 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
<p>NAME OF AIRPORT - BLAND DEPARTURE POINT - KERMAN, CALIF INTENDED DESTINATION - LOCAL TYPE OF ACCIDENT - ENGINE FAILURE OR MALFUNCTION ENGINE FAILURE OR MALFUNCTION - COLLIDED WITH CROP</p> <p>PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN</p> <p>PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPERLY SERVICED AIRCRAFT (GROUND CREW) MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL FACTORS TERRAIN - HIGH VEGETATION PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND</p> <p>SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 500 KIND OF CROP - GRAPES PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED- FEET - 222 REMARKS- LND IN COTTON FLD.</p> <p>KIND OF OPERATION - DUSTING CROPS TYPE OF CHEMICAL USED - DRY CHEMICAL-NUNTOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - WIND CALM</p>						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1062	5/4/74 TIME - 0430	NR.WILLOWS,CALIF	CESSNA 188 NR097V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 54, 1,000 TOTAL HOURS, 190 IN TYPE, NOT INSTRUMENT RATED.
<p>NAME OF AIRPORT - DUSTER STRIP DEPARTURE POINT INTENDED DESTINATION WILLOWS,CALIF LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH DIRT BANK LANDING LEVEL OFF/TOUCHDOWN</p> <p>PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PERSONNEL - AIRPORT SUPERVISORY PERSONNEL FAILURE TO NOTIFY OF UNSAFE COND/AND OR FAILURE TO MARK OBSTRUCTION AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS HIDDEN HAZARD FACTORS) WEATHER - UNFAVORABLE WIND CONDITIONS</p> <p>SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE LEFT QUARTERING HEAD WIND 293-337 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 64 330 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 20 VFR TYPE OF FLIGHT PLAN</p> <p>SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9999 KIND OF CROP - RICE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - INSTALLED BANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- LEFT WING STRUCK DIRT BANK HIDDEN BY TALL GRASS AT SIDE OF RWY. GUST 25K.</p>						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2137	5/4/74 TIME - 1630	E.NICOLAUS,CALIF	BOEING A75N1 N56914 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 43, UNK/NR TOTAL HOURS, 7233 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SO.BREWER STRIP DEPARTURE POINT INTENDED DESTINATION E.NICOLAUS,CALIF LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING LEVEL OFF/TOUCHDOWN NOISE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT SHOULDERS MISCELLANEOUS ACTS,CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9999 KIND OF OPERATION - FERTILIZING (DUST) KIND OF CROP - RICE TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GLOVES - USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - INSTALLED CRASH BAR - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT TERRAIN-TYPE - LEVEL,FLAT ELEVATION-AREA BEING TREATED- FEET - 100						
3-2042	5/5/74 TIME - 1000	E.NICOLAUS,CALIF	BOEING A75N1 N634R2 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 43, UNK/NR TOTAL HOURS, 7233 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NO.BREWER DEPARTURE POINT INTENDED DESTINATION E.NICOLAUS,CALIF LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES IN FLIGHT CLEANUP SWATH PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF OPERATION - FERTILIZING (DUST) KIND OF CROP - RICE TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GLOVES - USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT TERRAIN-TYPE - LEVEL,FLAT ELEVATION-AREA BEING TREATED- FEET - 100 FIRE AFTER IMPACT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1060	5/5/74 TIME - 1000	LIVE OAK,CALIF	GRUMMAN G-164 N10206 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL INSTR., AGE 58, 12110 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BOWLES DEPARTURE POINT INTENDED DESTINATION LIVE OAK,CALIF LOCAL TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN TAKEOFF RUN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO ABORT TAKEOFF FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9999 KIND OF CROP - RICE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT REMARKS- RAN OFF END OF RWY.PLT STATED ACFT PROBABLY OVER MAX GWT.WIND CALM. KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED TANK/HOPPER-LOCATION - FORWARD OF PILOT						
3-1236	5/5/74 TIME - 1130	NR.WILLOWS,CALIF	CESSNA 188 N5672J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 31, 5506 TOTAL HOURS, 2400 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION WILLOWS,CALIF LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT EN ROUTE TO TREAT CROP COLLIDED WITH DIRT BANK LANDING ROLL PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - ENGINE CONTROLS-COCKPIT MIXTURE CONTROL ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY SECURED MISCELLANEOUS ACTS,CONDITIONS - DISCONNECTED MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION TERRAIN - OTHER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 5200 KIND OF CROP - RICE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 300 REMARKS- ACFT LNDG ON LEVEE. LEVEE COLLAPSED.MIXT CTL ARM CAME LOOSE AT CARB.WENT TO IDLE CUT OFF. KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1876	5/9/74 TIME - 0830	NR. LOCKEFORD, CALIF	CALLAIR A-9 N3617G DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 40, 3012 TOTAL HOURS, 405 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - LOCKEFORD	INTENDFD DESTINATION	PHASE OF OPERATION		
		DEPARTURE POINT LOCKEFORD, CALIF	LOCAL	TAKOFF INITIAL CLIMB		
		TYPE OF ACCIDENT COLLIDED WITH DIRT BANK				
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADQIATE PREFLIGHT PREPARATION AND/OR PLANNING						
PILOT IN COMMAND - FAILED TO ABORT TAKEOFF						
MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G.						
FACTOR(S)						
WEATHER - HIGH TEMPERATURE						
MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND						
INSTRUMENTS/EQUIPMENT AND ACCESSORIES - MISCELLANEOUS EQUIPMENT SPRAY, DUSTING EQUIPMENT						
MISCELLANEOUS ACTS, CONDITIONS - LOAD NOT JETTISONED						
WEATHER BRIEFING - NO BRIEFING RECEIVED						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION			CEILING AT ACCIDENT SITE			
CLEAR			UNLIMITED			
VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE			
5 OR OVER			NONE			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE			RELATIVE BEARING OF WIND			
NONE			UNKNOWN/NOT REPORTED			
TEMPERATURE-F			TYPE OF WEATHER CONDITIONS			
85			VFR			
TYPE OF FLIGHT PLAN						
NONE						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 3004			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - GRAPES			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - NOT INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL, FLAT			
ELEVATION-AREA BEING TREATED- FEET - 50						
FIRE AFTER IMPACT						
REMARKS- OILED RWY. EMERG DUMP CNTRL FAILED TO OPERATE. RWY TOO SHORT FOR EXISTING LOAD AND HI TEMP COND.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1745	5/20/74 TIME - 0530	HEALDSBURG,CALIF	PIPER PA-25 N4779Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 45, 4000 TOTAL HOURS, 900 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HEALDSBURG DEPARTURE POINT INTENDED DESTINATION HEALDSBURG,CALIF LOCAL				
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH OBJECT		PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S)						
POWERPLANT - LUBRICATING SYSTEM LINES,HOSES,FITTING						
MISCELLANEOUS ACTS,CONDITIONS - OVERHEATED						
MISCELLANEOUS ACTS,CONDITIONS - DISCONNECTED						
MISCELLANEOUS ACTS,CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM						
TERRAIN - HIGH OBSTRUCTIONS						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 900			KIND OF OPERATION - DUSTING CROPS			
KIND OF CROP - GRAPES			TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - NOT USED			
GOGGLES - USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - ROLLING			
ELEVATION-AREA BEING TREATED-FEET - 200						
REMARKS- COLLISION WITH GRAPE VINES AND IRON POSTS. OIL LINE OVRHTD & SEPARATED.						
3-1643	5/20/74 TIME - 0630	NR.MARYSVILLE,CALIF	PIPER PA-18 N4734A DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 32, 700 TOTAL HOURS, ALL IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - YUBA COUNTY ARPT DEPARTURE POINT INTENDED DESTINATION MARYSVILLE,CALIF LOCAL				
		TYPE OF ACCIDENT STALL		PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 700			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - RICE			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - NOT INSTALLED			
TANK/HOPPER-LOCATION - BELLY			TERRAIN-TYPE - LEVEL,FLAT			
ELEVATION-AREA BEING TREATED-FEET - 63			SWATH RUN-HOW FLOWN - DOWNWIND			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1869	5/23/74	NR. CAYUCAS, CALIF	BELL 47G-5 N1329X DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 45, 9100 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT CAYUCAS, CALIF	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED	PHASE OF OPERATION IN FLIGHT SWATH RUN		
PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - SPRAYING FORESTS			
KIND OF CROP - PASTURE			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-NOT USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - NOT INSTALLED			
TANK/HOPPER-LOCATION - SIDES			TERRAIN-TYPE - HILLY			
ELEVATION-AREA BEING TREATED- FEET - 400						
FIRE AFTER IMPACT						
REMARKS- CARBON MONOXIDE CONTENT 24 PCT FROM UNDETERMINED SOURCE.						
3-1770	6/4/74	ZAMORA, CALIF	BOEING B75 N68434 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 32, 1691 TOTAL HOURS, 354 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - YOUNGMARKS	INTENDED DESTINATION LOCAL			
		DEPARTURE POINT ZAMORA, CALIF		PHASE OF OPERATION IN FLIGHT MANEUVER TO AVOID OBSTRUCTION		
		TYPE OF ACCIDENT STALL				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION						
FACTOR(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS/CONDITIONS - AIRCRAFT CAME TO REST IN WATER						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - RICE			TYPE OF CHEMICAL USED - DRY CHEMICAL-TOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - USED			
GOGGLES - USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL, FLAT			
ELEVATION-AREA BEING TREATED- FEET - 15			SWATH RUN-HOW FLOWN - CROSSWIND			
PROCEDURE TURNAROUND - SECOND 1/3 OF TURN						
REMARKS- AVOIDING PWR LINES. CRASHED IN IRRIGATION DITCH.						

BRIFFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1442	6/18/74	NR. PATTERSON, CALIF	HOFFING A75 N5041V	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 37, 6864 TOTAL HOURS, 241 IN TYPE, NOT INSTRUMENT RATED.
<p>DAMAGE-SUBSTANTIAL</p> <p>NAME OF AIRPORT - INTERSTATE FARMS DEPARTURE POINT INTENDED DESTINATION PATTERSON, CALIF LOCAL</p> <p>TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH DITCHES LANDING GO-AROUND</p> <p>PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS</p> <p>FACTOR(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS/CONDITIONS - DOWNWIND WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT</p> <p>SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED</p> <p>VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER NONE</p> <p>OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE RIGHT QUARTERING TAIL WIND 113-157 DEGREES</p> <p>WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 135 15</p> <p>TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE</p> <p>SPECIAL DATA KIND OF OPERATION - DUSTING CROPS TOTAL HOURS IN CROP CONTROL - 5864 TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTUOXIC KIND OF CROP - OTHER GLOVES - USED PILOT'S SEAT BELT - FASTENED-PROPERLY CRASH HELMET - AVAILABLE-USED GOGGLES - NOT USED CRASH BAR - NOT INSTALLED COCKPIT CRASHPAD - INSTALLED TERRAIN-TYPE - LEVEL, FLAT TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 60</p> <p>REMARKS- ENG CUT OUT WHEN PLT ATTEMPTD GO ARND. GUSTING TO 20K. SPRAYING SUGAR BEETS.</p>						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1749	6/27/74 TIME - 0610	NR. CALIPATRIA, CALIF	SNOW 600S2C N16885 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 24, 861 TOTAL HOURS, 110 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - FARM STRIP DEPARTURE POINT CALIPATRIA, CALIF TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	INTENDED DESTINATION LOCAL	PHASE OF OPERATION: IN FLIGHT MANEUVER TO AVOID OBSTRUCTION		
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION FACTORS: TERRAIN - HIGH OBSTRUCTIONS				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 800 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - WIND CALM REMARKS- PILOT DUG WING INTO GROUND TRYING TO AVOID POWER POLE.	KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NUNTOXIC GLOVES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - -76 PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN			
3-2557	7/5/74 TIME - 0430	HOPLAND, CALIF	BOEING D75N1 N57207 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 29, 2179 TOTAL HOURS, 293 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT UKIAH, CALIF TYPE OF ACCIDENT COLLIDED WITH TREES	INTENDED DESTINATION HOPLAND, CALIF	PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND		
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE FACTORS: TERRAIN - HIGH OBSTRUCTIONS				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 293 KIND OF CROP - GRAPES PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 500 PROCEDURE TURNAROUND - SECOND 1/3 OF TURN FIRE AFTER IMPACT	KIND OF OPERATION - DUSTING CROPS TYPE OF CHEMICAL USED - DRY CHEMICAL-NUNTOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - HILLY SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1746	7/6/74 TIME - 0740	LINDEN, CALIF	RELL 47G-2 N670LD DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 49. 15440 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT LINDEN, CALIF	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT SWATH RUN	
		TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE TAIL ROTOR				
		PROBABLE CAUSE(S) ROTORCRAFT - ROTOR ASSEMBLIES TAIL ROTOR BLADES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE				
		FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 8000 KIND OF CROP - FRUIT ORCHARDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED- FEET - 80				
		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - ROLLING SWATH RUN-HOW FLOWN - CROSSWIND				
3-1744	7/10/74 TIME - 0455	NR. MERCED, CALIF	CESSNA 188B N4352G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 25, 3831 TOTAL HOURS, 460 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MERCED, CALIF	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT STARTING SWATH RUN	
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS				
		FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3000 KIND OF CROP - TOMATOES PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 100				
		KIND OF OPERATION - DUSTING CROPS TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - WIND CALM				
		REMARKS- DARK SUNRISE DUE CLOUD COVER, HIT WIRES, CONT FLT TO HOME STA & LND OK.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2133	7/15/74	DUCOR,CALIF	GRUMMAN G-164A N6587 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 32, 7000 TOTAL HOURS, 450 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - GIUMARRA DEPARTURE POINT DUCOR,CALIF	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOISE OVER/DOWN			PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN	
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - DUSTING CROPS			
KIND OF CROP - GRAPES			TYPE OF CHEMICAL USED - DRY CHEMICAL-NUNTOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - USED			
GOGGLES - USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			ELEVATION-AREA BEING TREATED- FEET - 400			
REMARKS- 3 FT FROM WG TIPS TO GRAPE VINYARD WHEN ON CENTERLINE. WG CAUGHT VINES.						
3-2136	7/15/74	NR.TRACY,CALIF	CESSNA 188 N9298G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL. INSTR., AGE 22, 1480 TOTAL HOURS, 32 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - PARADISE DEPARTURE POINT TRACY,CALIF	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH AUTOMOBILE			PHASE OF OPERATION TAXI FROM LANDING	
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SUNGLARE MISCELLANEOUS ACTS,CONDITIONS - WINDSHIELD,DIRTY,FOGGY,ETC.-RESTRICTED VISION						
REMARKS- TAXIED INTO SUN,DIRTY WINDSHIELD. HIT TRUCK.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1967	7/17/74	NR.OCEANSIDE-CALIF	BELL 47G-5 N2252W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 26, 3400 TOTAL HOURS, 2000 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT OCEANSIDE,CALIF	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE HARD LANDING	TAIL ROTOR	PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND LANDING POWER-ON LANDING		
PROBABLE CAUSE(S) ROTORCRAFT - ROTOR ASSEMBLIES TAIL ROTOR BLADES MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE PILOT IN COMMAND - MISJUDGED SPEED AND ALTITUDE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - TOMATOES PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED- FEET - 50 PROCEDURE TURNAROUND - FIRST 1/3 OF TURN REMARKS- TAIL ROTOR BLADE FAILED & SEPARATED.						
3-1750	7/17/74	HICKMAN,CALIF	BEEFING A75N1 N1137W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 34, 2500 TOTAL HOURS, 1310 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT HICKMAN,CALIF	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN		PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL TERRAIN - WET,SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1300 KIND OF CROP - GRAPES PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 200 PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN						
KIND OF OPERATION - DUSTING CROPS TYPE OF CHEMICAL USED - DRY CHEMICAL-NUNTOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - ROLLING SWATH RUN-HOW FLOWN - CROSSWIND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2396	7/17/74 TIME - 1615	NR. BAKERSFIELD, CALIF	BOEING B75M N68240 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 22, 977 TOTAL HOURS, 58 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT BAKERSFIELD, CALIF	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES		PHASE OF OPERATION IN FLIGHT SWATH RUN		
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - FERTILIZING (DUST)			
KIND OF CROP - COTTON			TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - NOT USED			
CRASH HELMET - AVAILABLE-USED			COCKPIT CRASHPAD - NOT INSTALLED			
CRASH BAR - NOT INSTALLED			TANK/HOPPER-LOCATION - FORWARD OF PILOT			
TERRAIN-TYPE - LEVEL, FLAT			ELEVATION-AREA BEING TREATED- FEET - 400			
SWATH RUN-HOW FLOWN - WIND CALM						
FIRE AFTER IMPACT						
REMARKS- HIT WIRES.						
3-1875	7/21/74 TIME - 0745	NR. SOLEDAD, CALIF	WEATHERLY 201A N2931W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 50, 2026 TOTAL HOURS, 150 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - FARM STRIP	INTENDED DESTINATION LOCAL			
		DEPARTURE POINT SOLEDAD, CALIF		PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN		
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH DIRT BANK				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
PILOT IN COMMAND - FAILED TO ABORT TAKEOFF						
FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT SHOULDERS						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 206			KIND OF OPERATION - FERTILIZING (DUST)			
KIND OF CROP - OTHER			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - USED			
GOGGLES - USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT						
REMARKS- LOR RAN INTO SAND, RESIDE NARROW STRIP, SWERVED INTO SAND DUNE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2045	7/24/74 TIME - 0945	NR.GONZALES,CALIF	BELL 477-2A N2889R DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 31, 2226 TOTAL HOURS, 772 IN TYPE. NOT INSTRU- MENT RATED.
		DEPARTURE POINT GONZALES,CALIF	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT SWATH RUN	
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE				
		FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2226 KIND OF CROP - BEANS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED- FEET - 200 FIRE AFTER IMPACT REMARKS- HIT PWR POLE.			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - WIND CALM	
3-2138	7/25/74 TIME - 0630	NR.COWHEAD LKE,CALIF	PIPER PA-25 N7374Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 44, 1828 TOTAL HOURS, 360 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - DUSTER STRIP	INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN	
		DEPARTURE POINT COWHEAD LKE,CALIF				
		TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED				
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF				
		FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 600 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - WIND CALM			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 4500	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1872	7/26/74 TIME - 0830	METTLER,CALIF	BOEING B75N1 N63268 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 22, 2135 TOTAL HOURS. 100 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - METTLER STATION	INTENDED DESTINATION	PHASE OF OPERATION		
		DEPARTURE POINT METTLER,CALIF	LOCAL	LANDING ROLL		
		TYPE OF ACCIDENT COLLIDED WITH OBJECT				
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				
		FACTOR(S) PILOT IN COMMAND - MISJUDGED SPEED				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 50 KIND OF CROP - TOMATOES PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- LND FAST & MISUSED BRAKES.		KIND OF OPERATION - DUSTING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NUNTOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED ELEVATION-AREA BEING TREATED- FEET - 490		
3-2038	7/31/74 TIME - 0555	SELMA,CALIF	BOEING A75 N57381 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 54, 15000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SELMA,CALIF	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT SWATH RUN		
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS				
		FACTOR(S) WEATHER - OBSTRUCTIONS TO VISION				
		SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE TYPE OF WEATHER CONDITIONS YFR		CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED PRECIPITATION AT ACCIDENT SITE NONE WIND VELOCITY-KNOTS CALM TYPE OF FLIGHT PLAN NONE		
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9999 KIND OF CROP - GRAPES PILOT'S SEAT BELT - FAILED ON IMPACT GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 305		KIND OF OPERATION - DUSTING CROPS TYPE OF CHEMICAL USED - DRY CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - WIND CALM		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N			FLIGHT PURPOSE	PILOT DATA	
3-2560	8/5/74 TIME - 0945	SOLEDAD,CALIF	AERO COMDR 600S2D N1717S DAMAGE-SUBSTANTIAL	CR-	0	0	1	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 35, 6740 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SOLEDAD	INTENDED DESTINATION		PHASE OF OPERATION				
		DEPARTURE POINT SOLEDAD,CALIF	LOCAL		TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN				
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES							
		PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE BLOWER,IMPELLER ASSEMBLY MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEDOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND							
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - POTATOES PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 250 REMARKS- BLOWER BEARINGS FAILED.							
		KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NUNTOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT							
3-2141	8/14/74 TIME - 1730	NR.TRANQUILITY,CALIF	BOEING 875N1 N2803D DAMAGE-SUBSTANTIAL	CR-	0	0	1	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 27, 1300 TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - 3 ROCKS RANCH	INTENDED DESTINATION		PHASE OF OPERATION				
		DEPARTURE POINT TRANQUILITY,CALIF	LOCAL		TAKEOFF RUN TAKEOFF RUN				
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH CROP							
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER							
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 775 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 450 REMARKS- L WG CAUGHT IN COTTON,R SIDE OF STRIP RUTTED.							
		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL,FLAT SPEED RUN-HOW FLOWN - WIND CALM							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2735	8/21/74 TIME - 0800	NR.DAVIS,CALIF	GRUMMAN C-164A N8376 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 44. 20000 TOTAL HOURS, 5000 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - UNNAMED STRIP						
DEPARTURE POINT			INTENDED DESTINATION			
KNIGHTS LNDG,CALIF			DAVIS,CALIF			
TYPE OF ACCIDENT					PHASE OF OPERATION	
GEAR COLLAPSED					LANDING ROLL	
PROBABLE CAUSE(S)						
AIRFRAME - LANDING GEAR MAIN GEAR-SHOCK ABSORBING ASSY,STRUTS,ATTACHMENTS,ETC.						
MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE						
REMARKS- ACFT ON FERRY FLT. NO LOAD ABD. R GR LEG FAILED.						
3-2559	8/29/74 TIME - 1330	NR.TRACY,CALIF	NAVAL FCTY N3N-3 N44736 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 31, 560 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT			INTENDED DESTINATION			
TRACY,CALIF			LOCAL			
TYPE OF ACCIDENT					PHASE OF OPERATION	
COLLISION WITH GROUND/WATER CONTROLLED					IN FLIGHT MANEUVER TO AVOID OBSTRUCTION	
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS						
PILOT IN COMMAND - MISJUDGED CLEARANCE						
FACTOR(S)						
TERRAIN - HIGH OBSTRUCTIONS						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 300			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - TOMATOES			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - USED			
GOGGLES - USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - NOT INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL,FLAT			
ELEVATION-AREA BEING TREATED-FEET - 20			SWATH RUN-HOW FLOWN - CROSSWIND			
PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN						
REMARKS- FLEW OVER WIRES THEN DOVE UNDER PWR LINES.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3052	9/18/74 TIME - 0750	COLUSA,CALIF	BOEING A75N1 N5050V DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 29, 3288 TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT DAVIS,CALIF	INTENDED DESTINATION UNKNOWN/NOT REPORTED	PHASE OF OPERATION IN FLIGHT SWATH RUN LANDING FINAL APPROACH		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES				
PROBABLE CAUSE(S)						
INSTRUMENTS/EQUIPMENT AND ACCESSORIES - MISCELLANEOUS EQUIPMENT SPRAY,DUSTING EQUIPMENT						
MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE						
POWERPLANT - FUEL SYSTEM LINES AND FITTINGS						
MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION						
FACTOR(S)						
TERRAIN - HIGH OBSTRUCTIONS						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED				KIND OF OPERATION - SPRAYING FORESTS		
KIND OF CROP - MOSQUITO CONTROL				TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC		
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED				GLOVES - NOT USED		
GOGGLES - USED				CRASH HELMET - AVAILABLE-USED		
COCKPIT CRASHPAD - NOT INSTALLED				CRASH BAR - NOT INSTALLED		
TANK/HOPPER-LOCATION - FORWARD OF PILOT				TERRAIN-TYPE - SWAMPY/WATER		
ELEVATION-AREA BEING TREATED-FEET - 50				SWATH RUN-HOW FLOWN - WIND CALM		
REMARKS- AGITATOR PROPELLER FAILED AND CUT FUEL LINE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2802	9/22/74 TIME - 1230	KERMAN,CALIF	BOEING A75 N1064N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 37, 4756 TOTAL HOURS, 3200 IN TYPE, NOT INSTRUMENT RATED.
<p>NAME OF AIRPORT - BLAND STRIP DEPARTURE POINT INTENDED DESTINATION KERMAN,CALIF LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT EN ROUTE TO TREAT CROP COLLIDED WITH CROP LANDING LEVEL OFF/TOUCHDOWN</p> <p>PROBABLE CAUSE(S) INSTRUMENTS/EQUIPMENT AND ACCESSORIES - MISCELLANEOUS EQUIPMENT SPRAY,DUSTING EQUIPMENT MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION TERRAIN - HIGH VEGETATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND</p> <p>SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3000 KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 222 REMARKS- HOPPER TANK PROP BLADE FAILED,PT.NR.64154-00- PIECE SEPARATED ENG FUEL LINE,LND IN TALL CORN.</p> <p>KIND OF OPERATION - DEFOLIATION (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL,FLAT</p>						
3-2835	9/24/74 TIME - 1800	LEMOORE,CALIF	CESSNA 188 N9842V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 34, 2660 TOTAL HOURS, 45 IN TYPE, NOT INSTRUMENT RATED.
<p>NAME OF AIRPORT - BARLOW STRIP DEPARTURE POINT INTENDED DESTINATION LEMOORE,CALIF LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH AIRPORT HAZARD TAKEOFF RUN</p> <p>PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER</p> <p>SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1900 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- ON TAKE-OFF ROLL ACFT RT WING STRUCK HEDGES ALONG SIDE OF RNNY.ACFT PARKED CLOSE TO OTR SIDE.</p> <p>KIND OF OPERATION - DEFOLIATION (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED</p>						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES S M/N	FLIGHT PURPOSE	PILOT DATA
3-3047	9/26/74 TIME - 1900	FIVE POINTS,CALIF	CESSNA 188 N53230 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CRGP CTL ACTIVITY	COMMERCIAL, FL-INSTR., AGE 28, 7500 TOTAL HOURS, 2700 IN TYPE, NOT INSTRU- MENT RATED.
		NAME OF AIRPORT - AMERICAN AG APT DEPARTURE POINT FIVE POINTS,CALIF TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN		
PROBABLE CAUSE(S): PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - MISJUDGED CLEARANCE						
FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 6000			KIND OF OPERATION - DEFOLIATION (LIQUID)			
KIND OF CROP - COTTON			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-NOT USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL,FLAT			
ELEVATION-AREA BEING TREATED- FEET - 300						
REMARKS- 12FT WIDE RMY.BORDERED BY FURROWS.						
3-3316	9/27/74 TIME - 1630	NR.BAKERSFIELD,CALIF	BOEING A-75 N166C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL-INSTR., AGE 28, 3500 TOTAL HOURS, 1600 IN TYPE, NOT INSTRU- MENT RATED.
		NAME OF AIRPORT - BUENA VISTA STRIP DEPARTURE POINT BAKERSFIELD,CALIF TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN		
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT SHOULDERS						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 1200			KIND OF OPERATION - DEFOLIATION (LIQUID)			
KIND OF CROP - COTTON			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - USED			
GOGGLES - USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOC-TION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL,FLAT			
ELEVATION-AREA BEING TREATED- FEET - 200						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2834	9/27/74	NR.DOS PALOS,CALIF	BOEING A75 N61347 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 48, 16000 TOTAL HOURS, 15000 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DODD STRIP DEPARTURE POINT INTENDED DESTINATION DOS PALOS,CALIF LOCAL TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE PROPELLER ENGINE TEARAWAY PHASE OF OPERATION TAKEOFF INITIAL CLIMB TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) POWERPLANT - PROPELLER AND ACCESSORIES BLADES MISCELLANEOUS ACTS.CONDITIONS - FATIGUE FRACTURE MISCELLANEOUS ACTS.CONDITIONS - VIBRATION,EXCESSIVE FACTOR(S) MISCELLANEOUS ACTS.CONDITIONS - SEPARATION IN FLIGHT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9999 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 150 REMARKS- PROP BLADE FAILED ART 3 IN FROM BUTT END.ENG ALSO SEPARATED. KIND OF OPERATION - DEFOLIATION (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - WIND CALM						
3-2833	10/4/74	CORCORAN,CALIF	PIPER PA-25 N4363Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 37, 1300 TOTAL HOURS, 200 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - CORCORAN STRIP DEPARTURE POINT INTENDED DESTINATION CORCORAN,CALIF LOCAL TYPE OF ACCIDENT STALL MUSH PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS.CONDITIONS - JETTISONED LOAD SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 350 KIND OF OPERATION - DEFOLIATION (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL,FLAT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3041	10/8/74 TIME - 1000	DIXON,CALIF	CESSNA A188 N9776V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL INSTR., AGE 37, 4125 TOTAL HOURS, 500 IN TYPE, INSTRUMENT RATED.
<p>NAME OF AIRPORT - MAINE PRAIRIE DEPARTURE POINT INTENDED DESTINATION DIXON,CALIF LOCAL TYPE OF ACCIDENT PHASE OF OPERATION MISCELLANEOUS TAKEOFF INITIAL CLIMB COLLIDED WITH CROP LANDING LEVEL OFF/TOUCHDOWN</p> <p>PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - OPERATED CARELESSLY</p> <p>FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - WINDSHIELD,DIRTY,FOGGY,ETC.-RESTRICTED VISION MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS MISCELLANEOUS ACTS,CONDITIONS - VIBRATION,EXCESSIVE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT DOOR/PANEL OPEN AIRFRAME BUFFT</p> <p>SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - OTHER PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 40 REMARKS- HOPPER LID NOT SECURED PROPRFLY AFTER LOADING.PLT HAD NO GOGGLES OR HELMET.SULPHUR ON WINDSHIELD.</p> <p>KIND OF OPERATION - SPRAYING CROPS TYPE OF CHERICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILARLE-NOT USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT</p>						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3366	10/12/74 TIME - 0430	NR.CALEXICO,CALIF	BOEING A75N1 N53180 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 40, 12965 TOTAL HOURS, 1450 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - BRAVO STRIP DEPARTURE POINT CALEXICO,CALIF	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN	PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PERSONNEL - MAINTENANCE,SERVICING,INSPECTION IMPROPERLY SERVICED AIRCRAFT (GROUND CREW) MISCELLANEOUS ACTS.CONDITIONS - WATER IN FUEL TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2000 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- WATER FOUND IN UNDERGROUND FUEL STORAGE TANK	KIND OF OPERATION - DEFOLIATION (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED ELEVATION-AREA BEING TREATED- FEET - 0			
3-3183	10/18/74 TIME - 1855	SHAFTER,CALIF	BOEING B75A N53406 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 38, 5110 TOTAL HOURS, 4010 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SHAFTER DEPARTURE POINT SHAFTER,CALIF	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT NOSE OVER/DOWN	PHASE OF OPERATION LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER MISCELLANEOUS ACTS.CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA						
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3500 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- LND NEXT TO UNLTD RWY & HIT HOLE.	KIND OF OPERATION - FERRY TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4227	10/18/74 TIME - 0924	CAMARILLO, CALIF	BELL 47G382 N4079G DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 35, 5676 TOTAL HOURS. 21 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT VENTURA, CALIF			INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND		
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER			CONTROLLED	IN FLIGHT PROCEDURE TURNAROUND		
PROBABLE CAUSE(S) POWERPLANT - EXHAUST SYSTEM EXTERNAL SUPERCHARGER MISCELLANEOUS ACTS, CONDITIONS - BINDING PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3500 KIND OF CROP - OTHER PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED- FEET - 45 PROCEDURE TURNAROUND - THIRD 1/3 OF TURN			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - DOWNWIND			
REMARKS- WASTEGATE PISTON FRETTED, SPRAYING BROCCOLI.						
3-3367	10/27/74 TIME - 0715	IMPERIAL, CALIF	STEARMAN A75 N75161 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 33, 1200 TOTAL HOURS, 500 IN TYPE, NOT INSTRU- MENT RATED.
DEPARTURE POINT IMPERIAL, CALIF			INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND		
TYPE OF ACCIDENT STALL						
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - LOAD NOT JETTISONED						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 500 KIND OF CROP - PASTURE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 20 PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - DOWNWIND			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S P/N	FLIGHT PURPOSE	PILOT DATA
3-3522	10/30/74	NR. KNIGHTS LDG. CALIF	GRUMMAN G-164A N942X DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 37, 6900 TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT RATED.
<p>NAME OF AIRPORT - UNNAMED STRIP DEPARTURE POINT INTENDED DESTINATION KNIGHTS LDG. CALIF LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE ON MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH TREES LANDING FINAL APPROACH</p> <p>PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE BLOWER, IMPELLER ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND</p> <p>SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 5500 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED REMARKS- BLOWER IMPELLER FAILED.</p> <p>KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT</p>						
3-3482	11/4/74	ELK CREEK, CALIF	BOEING PT-17 N750R1 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 37, 859 TOTAL HOURS, 88 IN TYPE, NOT INSTRUMENT RATED.
<p>DEPARTURE POINT INTENDED DESTINATION ELK CREEK, CALIF LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES IN FLIGHT PROCEDURE TURNAROUND</p> <p>PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS</p> <p>SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 859 KIND OF CROP - UNKNOWN/NOT REPORTED PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED</p> <p>KIND OF OPERATION - DUSTING OTHER TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 800 PROCEDURE TURNAROUND - THIRD 1/3 OF TURN</p>						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3369	11/7/74 TIME - 0730	NR. WOODLAND, CALIF	BOEING A75 N62927 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 33, 4141 TOTAL HOURS, 137 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - WOODLAND DEPARTURE POINT WOODLAND, CALIF	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND LANDING ROLL		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN				
PROBABLE CAUSE(S) POWERPLANT - IGNITION SYSTEM MAGNETOS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE TERRAIN - WET, SOFT GROUND PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 300 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 21 PROCEDURE TURNAROUND - FIRST 1/3 OF TURN REMARKS- RT MAG DIST ROTOR CRACKED.						
		KIND OF OPERATION - SEEDING CROPS TYPE OF CHEMICAL USED - UNKNOWN/NOT REPORTED GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND				
3-3776	11/16/74 TIME - 0700	NR. FARMINGTON, CALIF	WEATHERLY 201B N1262W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 56, 20750 TOTAL HOURS, 250 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BOONFS DEPARTURE POINT FARMINGTON, CALIF	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
		TYPE OF ACCIDENT STALL MUSH				
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO ABORT TAKEOFF PERSONNEL - MISCELLANEOUS-PERSONNEL GROUND CREWMAN MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G.						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2000 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 195 REMARKS- LOADED FERTILIZER SAME LVL AS SEED. SETTLED TO GRND 4 TIMES.						
		KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - UNKNOWN/NOT REPORTED GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - WIND CALM				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4135	12/31/74	NR.KETTLMN CTY,CALIF	HILLER ACFT UH-12C N4785C DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 20, 540 TOTAL HOURS, 251 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT KETTLMI CTY,CALIF	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND	
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED			
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M.				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 475 KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - BELLY ELEVATION-AREA BEING TREATED- FEET - 245 PROCEDURE TURNAROUND - THIRD 1/3 OF TURN FIRE AFTER IMPACT			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - UPWIND	
3-0970	4/6/74	NR.SHERIDAN LK,COLO	PTPER PA-18A N6760B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR.. AGE 24, 1260 TOTAL HOURS, 200 IN TYPE, NOT INSTRU- MENT RATED.
		DEPARTURE POINT SHERIDAN LK,COLO	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
		TYPE OF ACCIDENT STALL MUSH				
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) WEATHER - SUDDEN WINDSHIFT WEATHER - HIGH DENSITY ALTITUDE WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TYPE OF FLIGHT PLAN NONE			CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS VFR	
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - NOT INSTALLED REMARKS- TAKE OFF FROM DIRT ROAD.GUSTS TO 25K,VBL.			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED TANK/HOPPER-LOCATION - AFT OF PILOT	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2051	5/10/74 TIME - 1000	CENTER, COLO	PIPER PA-25 NSKL DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL. INSTR., AGE 57, 30000 TOTAL HOURS, 2000 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LEACH DEPARTURE POINT CENTER, COLO INTENDED DESTINATION LOCAL TYPE OF ACCIDENT STALL MUSH PHASE OF OPERATION TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE MISCELLANEOUS ACTS, CONDITIONS - LOAD NOT JETTISONED WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CLEAR CEILING AT ACCIDENT SITE UNLIMITED VISIBILITY AT ACCIDENT SITE 5 OR OVER PRECIPITATION AT ACCIDENT SITE NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 72 TYPE OF WEATHER CONDITIONS VFR TYPE OF FLIGHT PLAN NONE REMARKS- LANDED IN OPEN FIELD. COLLIDED WITH DITCHES. DENSITY ALT 10000FT. CALIBRATION FLT. WATER IN SPRAY TANK						
3-1781	6/3/74 TIME - 0730	CENTER, COLO	CFSSNA 188 N4KL DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL. INSTR., AGE 63, 30000 TOTAL HOURS, 125 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LEACH AIRPORT DEPARTURE POINT CENTER, COLO INTENDED DESTINATION LOCAL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED PHASE OF OPERATION LANDING ROLL PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR TAILWHEEL ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9999 KIND OF OPERATION - SPRAYING CROPS KIND OF CROP - GRAIN FIELDS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GLOVES - NOT USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- RT TAIL WHEEL STEERING CABLE FAILED, TIME UNDET.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1778	6/10/74 TIME - 1600	TWO BUTTES, COLO	PIPER PA-18 N333TH DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 26, 3290 TOTAL HOURS, 3235 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT TWO BUTTES, COLO	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES		PHASE OF OPERATION IN FLIGHT SWATH RUN		
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 2500			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - GRAIN FIELDS			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - NOT INSTALLED			
TANK/HOPPER-LOCATION - AFT OF PILOT			TERRAIN-TYPE - LEVEL, FLAT			
ELEVATION-AREA BEING TREATED- FEET - 4100			SWATH RUN-HOW FLOWN - WIND CALM			
REMARKS- HIT GUY WIRE						
3-1610	6/14/74 TIME - 0845	NR. HOYT, COLO	CALLAIR A-9B N7773V DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	AIRLINE TRANSPORT, AGE 46, 14200 TOTAL HOURS, 31 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT BRIGHTON, COLO	INTENDED DESTINATION HOYT, COLO			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED	PHASE OF OPERATION IN FLIGHT AEROBATICS		
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED SPEED AND ALTITUDE PILOT IN COMMAND - EXERCISED POOR JUDGMENT MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 2500			KIND OF OPERATION - FERRY			
KIND OF CROP - GRAIN FIELDS			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL, FLAT			
ELEVATION-AREA BEING TREATED- FEET - 5200						
REMARKS- LOW ALT AEROBATICS, RETURNING FRM AG FLT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-1773	6/25/74	NR. LAMAR, COLO	PIPER PA-18 N4143Z DAMAGE-SUBSTANTIAL	CR- 0 0 1	PX- 0 0 0		COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL. INSTR., AGE 29, 2697 TOTAL HOURS, 155 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LAMAR MUNI DEPARTURE POINT LAMAR, COLO INTENDED DESTINATION LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPERLY SERVICED AIRCRAFT (GROUND CREW) MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2694 KIND OF OPERATION - FERRY KIND OF CROP - CORN TYPE OF CHEMICAL USED - DRY CHEMICAL-TOXIC PILOT'S SEAT BELT - FASTENED-PROPERLY GLOVES - NOT USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE-NOT USED COCKPIT CRASHPAD - NOT INSTALLED CRASH BAR - NOT INSTALLED TANK/HOPPER-LOCATION - AFT OF PILOT TERRAIN-TYPE - ROLLING ELEVATION-AREA BEING TREATED- FEET - 3703 REMARKS- WATER IN R TANK, HAD REFUELED PRIOR TO TKOF. ACFT NOT EQUIPPED WITH WING FUEL DRAINS.								
3-1774	7/11/74	FORT LUPTON, COLO	GRUMMAN G-164 N667Y DAMAGE-DESTROYED	CR- 0 1 0	PX- 0 0 0		COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 38, 10000 TOTAL HOURS, 1540 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT EASTON, COLO INTENDED DESTINATION LOCAL TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 4000 KIND OF OPERATION - SPRAYING CROPS KIND OF CROP - OTHER TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC PILOT'S SEAT BELT - FASTENED-PROPERLY GLOVES - USED GOGGLES - USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT TERRAIN-TYPE - LEVEL, FLAT ELEVATION-AREA BEING TREATED- FEET - 4950 SWATH RUN-HOW FLOWN - WIND CALM PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN FIRE AFTER IMPACT REMARKS- ACFT HIT GUY WIRE ON PULL-UP FROM SWATH RUN UNDER PWR LINES. SPRAYING CABBAGE.								

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2046	7/31/74	LA SALLE, COLO	NAVAL FCTY N3N-3 N45054 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0 OT- 0 0 1	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 52, 15518 TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - LOW LEVEL STRIP

DEPARTURE POINT INTENDED DESTINATION

LA SALLE, COLO LOCAL

TYPE OF ACCIDENT

COLLISION WITH AIRCRAFT BOTH ON GROUND

PHASE OF OPERATION

TAKEOFF RUN

PROBABLE CAUSE(S)

PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT

PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT

SPECIAL DATA

TOTAL HOURS IN CROP CONTROL - 6000

KIND OF CROP - CORN

PILOT'S SEAT BELT - FASTENED-PROPERLY

GOGGLES - USED

COCKPIT CRASHPAD - INSTALLED

TANK/HOPPER-LOCATION - FORWARD OF PILOT

REMARKS- ON TAKEOFF ROLL ACFT COLLIDED WITH ACFT LOG IN OPPOSITE DIRECTION. UNCONTROLLED ARPT.

KIND OF OPERATION - SPRAYING CROPS

TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC

GLOVES - USED

CRASH HELMET - AVAILABLE-USED

CRASH BAR - NOT INSTALLED

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2632	8/9/74 TIME - 0830	NR. KIT CARSON, COLO	PIPER PA-18 N3825Z DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 27, 1258 TOTAL HOURS, 537 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT EADS, COLO	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND	
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED			
		PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION				
		FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS WEATHER - HIGH DENSITY ALTITUDE WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION SCATTERED			CEILING AT ACCIDENT SITE UNLIMITED	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TEMPERATURE-F 76	
		TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE	
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 459 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - BELLY SWATH RUN-HOW FLOWN - WIND CALM			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED ELEVATION-AREA BEING TREATED- FEET - 4250 PROCEDURE TURNAROUND - THIRD 1/3 OF TURN	
		REMARKS-	DA6200FT PAYLD 1000 LBS. NO EMERG DUMP SYTM ON ACFT. UN OUTCLIMB PWR LINES & RIDGE.			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2428	9/4/74 TIME - 1130	CENTER, COLO	CESSNA A188B N9150G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 22, 414 TOTAL HOURS, 124 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LEACH DEPARTURE POINT CENTER, COLO INTENDED DESTINATION LOCAL TYPE OF ACCIDENT GROUND-WATER LOOP-SHERVE PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 100 KIND OF OPERATION - SPRAYING CROPS KIND OF CROP - POTATOES TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GLOVES - USED GOGGLES - USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 7600						
3-2135	4/16/74 TIME - 0800	HARTLEY, DEL	AERO CMDR A-98 N778V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 27, 560 TOTAL HOURS, 125 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE AIRSTRIP DEPARTURE POINT HARTLEY, DEL INTENDED DESTINATION LOCAL TYPE OF ACCIDENT COLLIDED WITH DITCHES PHASE OF OPERATION TAKEOFF ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS TERRAIN - OTHER SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 125 KIND OF OPERATION - DUSTING CROPS KIND OF CROP - BEANS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTUXIC PILOT'S SEAT BELT - FASTENED-PROPERLY GLOVES - NOT USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - NOT INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- ACFT OVER MAX GWT. UN CLEAR TREES END OF RWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2899	1/16/74 TIME - 1.00	HASTINGS,FLA	GRUMMAN G-164 N10286 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 26, 2261 TOTAL HOURS, 90 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - DUSTER STRIP TYPE OF ACCIDENT COLLIDED WITH TREES			PHASE OF OPERATION IN FLIGHT SWATH RUN	
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 600 KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 15 REMARKS- WRECKAGE IN SWAMP FOR SEVERAL MONTHS BEFORE ENG EXAMINED.			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - WIND CALM	
3-0428	3/8/74 TIME - 1510	CLEWISTON,FLA	CESSNA 188A N5641J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0 OT- 0 0 1	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 55, 13600 TOTAL HOURS, 600 IN TYPE, NOT INSTRUMENT RATEU.
		NAME OF AIRPORT - CLEWISTON MUNI DEPARTURE POINT CLEWISTON,FLA TYPE OF ACCIDENT COLLISION WITH AIRCRAFT BOTH IN FLIGHT	INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING FINAL APPROACH		
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DISREGARD OF GOOD OPERATING PRACTICE				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - UNKNOWN/NOT REPORTED PILOT'S SEAT BELT - NOT FASTENED CRASH BAR - INSTALLED			KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT	
		SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV. CONTROLLING AGENCY - NO CONTROL TRAFFIC ADVISORY ISSUED - NONE CONTROL ZONE/AREA - NO EVASIVE ACTION TAKEN - NO REMARKS- LO LVL ENTRY TO TRAFFIC PATTERN-MIT CESSNA 182,N9369X,AT ABOUT 10FT AGL,NO RADID.			RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT HORIZONTAL COLLISION ANGLE-DEGREES - 5 ANTI-COLLISION LIGHTS - INSTALLED,OPERATION UNKNOWN	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0926	3/9/74 TIME - 0900	ARCADIA,FLA	BELL 47G5 N8197J DAMAGF-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 25, 2455 TOTAL HOURS, 175 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ARCADIA,FLA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH AUTOMOBILE	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - MISJUDGED CLEARANCE						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2200 KIND OF CROP - FRUIT ORCHARDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED-FEET - 50 REMARKS- PLT LNDD NR MIX TRUCK,DOOR OPENED RETREATING BLADE CTCTD DOOR.						
		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - CROSSWIND				
3-1019	3/17/74 TIME - 1630	CARRABELLE,FLA	AERO COMP S2R N89810 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 38, 6209 TOTAL HOURS, 36 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - CARRABELLE DEPARTURE POINT CARRABELLE,FLA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT STALL MUSH	PHASE OF OPERATION LANDING GO-AROUND			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - PILOT FATIGUE						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2000 KIND OF CROP - FOREST-TREES PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- DRG CLBG L TURN,FULL PWR,ACFT STALLED,BROKE L WENT INVERTED.						
		KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED ELEVATION-AREA BEING TREATED-FEET - 20				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1026	3/25/74 TIME - 0745	NR. BELLE GLADE, FLA	PIPER PA-25 N7625Z DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 23, 2196 TOTAL HOURS, 1946 IN TYPE, NOT INSTRUMENT RATED.
<p>NAME OF AIRPORT - KNIGHT FARM DEPARTURE POINT BELLE GLADE, FLA INTENDED DESTINATION LOCAL TYPE OF ACCIDENT GEAR COLLAPSED PHASE OF OPERATION TAKEOFF RUN</p> <p>PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR MAIN GEAR-SHOCK ABSORBING ASSY, STRUTS, ATTACHMENTS, ETC. MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE</p> <p>SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1900 KIND OF OPERATION - SPRAYING CROPS KIND OF CROP - OTHER TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC PILOT'S SEAT BELT - FASTENED-PROPERLY GLOVES - NOT USED GOGGLES - USED CRASH HELMET - AVAILABLE-USFD COCKPIT CRASHPAD - INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 15 REMARKS- SPRAYING CELERY, HIT ROCK ADJ TO RUNWAY, SHOCK CORDS BROKE ON L GR WING HIT GND WHEN GR COLLAPSED.</p>						
3-0844	3/26/74 TIME - 0930	MIAMI, FLA	STEARMAN A75 N55959 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 35, 4500 TOTAL HOURS, 650 IN TYPE, NOT INSTRUMENT RATED.
<p>NAME OF AIRPORT - B AND L STRIP DEPARTURE POINT MIAMI, FLA INTENDED DESTINATION LOCAL TYPE OF ACCIDENT NOSE OVER/DOWN PHASE OF OPERATION LANDING ROLL</p> <p>PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - FIRE IN BRAKES, WHEEL ASSEMBLY, WHEEL WELL</p> <p>SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 850 KIND OF OPERATION - SPRAYING CROPS KIND OF CROP - BEANS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - NOT INSTALLED CRASH BAR - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT TERRAIN-TYPE - LEVEL, FLAT ELEVATION-AREA BEING TREATED- FEET - 60 SWATH RUN-HOW FLOWN - CROSSWIND FIRE AFTER IMPACT REMARKS- BRAKE LOCKED ON LNDG ROLL, FIRE DESTROYED BRAKE, THE CAUSE OF THE LOCKED BRAKE COULD NOT BE DTRMND.</p>						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2184	4/19/74 TIME - 0845	SEBASTIAN.FLA	NA ROCKWELL 600S2R N8922U DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 43. 18050 TOTAL HOURS, 700 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT SEBASTIAN.FLA	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF INITIAL CLIMB STATIC IDLING ENGINE(S)	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION FIRE OR EXPLOSION ON GROUND				
		PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM OTHER MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS,CONDITIONS - FIRE IN ENGINE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3500 KIND OF CROP - FRUIT ORCHARDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - AFT OF PILOT ELEVATION-AREA BEING TREATED- FEET - 75 FIRE AFTER IMPACT REMARKS- NR 5. CYL INTAKE MANIFOLD PIPE SEPARATED AT CYL.			KIND OF OPERATION - FERTILIZING (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL-FLAT SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED	
3-2090	4/24/74 TIME - 0945	PLEASANT GROV.FLA	HILLER ACFT UH-12D N936 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 52. 6941 TOTAL HOURS, 20 IN TYPE. NOT INSTRUMENT RATED.
		DEPARTURE POINT PLEASANT GROV.FLA	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT SWATH RUN	
		TYPE OF ACCIDENT COLLIDED WITH TREES				
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 19 KIND OF CROP - OTHER GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - SWAMPY/WATER SWATH RUN-HOW FLOWN - UPWIND REMARKS- WATCHING SPRAY BOOM.KILLING WATER WEEDS.			KIND OF OPERATION - OTHER TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED- FEET - 80	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2189	4/30/74 TIME - 0900	ARCADIA,FLA	CESSNA A188B N21656 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 50, 15000 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CARLTON-SIDELL						
DEPARTURE POINT			INTENDED DESTINATION			
ARCADIA,FLA			LOCAL			
TYPE OF ACCIDENT			PHASE OF OPERATION			
GEAR COLLAPSED			TAXI OTHER			
PROBABLE CAUSE(S)						
PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION						
AIRFRAME - LANDING GEAR MAIN GEAR-SHOCK ABSORBING ASSY,STRUTS,ATTACHMENTS,ETC.						
MISCELLANEOUS ACTS,CONDITIONS - DISCONNECTED						
MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE						
FACTOR(S)						
MISCELLANEOUS ACTS,CONDITIONS - LOOSE,PART/FITTING						
MISCELLANEOUS ACTS,CONDITIONS - CORRODED/CORROSION						
MISCELLANEOUS ACTS,CONDITIONS - CHAFEC						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 8000			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - UNKNOWN/NOT REPORTED			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-NOT USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL,FLAT			
REMARKS- TAXI TO LOADING AREA. L MN LDG GR SPRG RETENTN BOLT,NAS 152RB16,BROKE.LDG GR ALNMT SHIMS BADLY WORN						
3-2187	5/10/74 TIME - 1000	LOXAHATCHEE,FLA	PIPER PA-25 N4457Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 24, 2500 TOTAL HOURS, 2460 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - KNIGHT FARM						
DEPARTURE POINT			INTENDED DESTINATION			
LOXAHATCHEE,FLA			LOCAL			
TYPE OF ACCIDENT			PHASE OF OPERATION			
GEAR COLLAPSED			TAKEOFF RUN			
PROBABLE CAUSE(S)						
AIRFRAME - LANDING GEAR MAIN GEAR-SHOCK ABSORBING ASSY,STRUTS,ATTACHMENTS,ETC.						
MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 2460			KIND OF OPERATION - FERTILIZING (LIQUID)			
KIND OF CROP - UNKNOWN/NOT REPORTED			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - USED			
GOGGLES - USED			CRASH HELMET - NOT AVAILABLE			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT						
REMARKS- R MAIN LOG GR SHOCK STRUT P/N 64052-03 BROKE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-2990	5/15/74	AVON PARK, FLA	BOEING E75 N480RV	CR- 0 0 1	COMMERCIAL		COMMERCIAL, AGE 43, 3600 TOTAL HOURS, 600 IN TYPE, NOT INSTRUMENT RATED.	
	TIME - 1440		DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	PX- 0 0 0	ASSOC CROP CTL ACTIVITY			
	DEPARTURE POINT AVON PARK, FLA					PHASE OF OPERATION TAKEOFF RUN		
	TYPE OF ACCIDENT NOSE OVER/DOWN							
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING							
	FACTOR(S) TERRAIN - WET, SOFT GROUND							
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3824 GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED					KIND OF OPERATION - FERRY GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT		
	REMARKS- TAKEOFF ATTEMPTED FROM WET SOFT PASTURE, ACFT ENCTR'D WATER PUDDLE.							
3-1578	5/16/74	ANDYTOWN, FLA	GRUMMAN G-164A N6544	CR- 0 1 0	COMMERCIAL		COMMERCIAL, AGE 36, 9060 TOTAL HOURS, 2000 IN TYPE, INSTRUMENT RATED.	
	TIME - 0700		DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	PX- 0 0 0	ASSOC CROP CTL ACTIVITY			
	DEPARTURE POINT ANDYTOWN, FLA					PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN		
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN							
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS							
	FACTOR(S) TERRAIN - WET, SOFT GROUND TERRAIN - OTHER							
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2000 KIND OF CROP - CORN PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT					KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-NOT USED CRASH BAR - INSTALLED		
	REMARKS- LEFT MAIN LANDING GEAR WHEEL STRUCK ROCK DURING T/O ROLL, PLT EXPOSED TO TOXIC CHEMICAL IN CRASH.							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2902	5/18/74	LEESBURG, FLA	GRUMMAN G-164A N7986	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 40, 4500 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT LEESBURG, FLA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES	PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN IN FLIGHT PULLUP FROM SWATH RUN			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
PILOT IN COMMAND - MISMANAGEMENT OF FUEL						
MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION						
TERRAIN - HIGH OBSTRUCTIONS						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 1000			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - CORN			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - NOT INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL-FLAT			
ELEVATION-AREA BEING TREATED- FEET - 75			SWATH RUN-HOW FLOWN - CROSSWIND			
REMARKS- STRUCK TREE AT END OF FLD AFTR FUEL EX.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1460	5/23/74 TIME - 0700	MORE HAVEN,FLA	CESSNA 188 N5837G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 41, 6000 TOTAL HOURS, 1750 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SOD STRIP						
DEPARTURE POINT		INTENDED DESTINATION				
MORE HAVEN,FLA		LOCAL				
TYPE OF ACCIDENT			PHASE OF OPERATION			
COLLIDED WITH FENCE,FENCEPOSTS			TAKEOFF RUN			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO ABORT TAKEOFF						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
FACTOR(S)						
AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM)						
MISCELLANEOUS ACTS,CONDITIONS - BINDING						
WEATHER - HIGH TEMPERATURE						
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY						
WEATHER BRIEFING - NO BRIEFING RECEIVED						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
SKY CONDITION			CEILING AT ACCIDENT SITE			
SCATTERED			UNLIMITED			
VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE			
5 OR OVER			NONE			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE			RELATIVE BEARING OF WIND			
NONE			CALM			
TEMPERATURE-F			WIND VELOCITY-KNOTS			
85			CALM			
TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN			
VFR			NONE			
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - FERTILIZING (DUST)			
KIND OF CROP - OTHER			TYPE OF CHEMICAL USED - DRY CHEMICAL-NUNTOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			TANK/HOPPER-LOCATION - FORWARD OF PILOT			
TERRAIN-TYPE - LEVEL,FLAT			ELEVATION-AREA BEING TREATED-FEET - 20			
REMARKS- PLT RPTD BRAKES DRAGGING,DAT 85 DEG,STRIP WET.ACFT DID NOT BECOME AIRBORNE.JUMPED DITCH,HIT FENCE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2912	5/28/74 TIME - 1730	TRENTON,FLA	CESSNA 188 NR275G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 27, 4600 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - DUSTER STRIP	INTENDED DESTINATION	PHASE OF OPERATION		
		DEPARTURE POINT	LOCAL	TAKEOFF INITIAL CLIMB		
		TRENTON,FLA				
		TYPE OF ACCIDENT				
		STALL				
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FACTOR(S)				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER				
		WEATHER - HIGH TEMPERATURE				
		WEATHER BRIEFING - NO BRIEFING RECEIVED				
		WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION		CEILING AT ACCIDENT SITE		
		CLEAR		UNLIMITED		
		VISIBILITY AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE		
		5 OR OVER		NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE		RELATIVE BEARING OF WIND		
		NONE		CALM		
		TEMPERATURE-F		WIND VELOCITY-KNOTS		
		85		CALM		
		TYPE OF WEATHER CONDITIONS		TYPE OF FLIGHT PLAN		
		VFR		NONE		
		SPECIAL DL		KIND OF OPERATION - SPRAYING CROPS		
		TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED		TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC		
		KIND OF CROP - OTHER		GLOVES - NOT USED		
		PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED		CRASH HELMET - AVAILABLE-USED		
		GOGGLES - NOT USED		CRASH BAR - INSTALLED		
		COCKPIT CRASHPAD - INSTALLED		TERRAIN-TYPE - LEVEL,FLAT		
		TANK/HOPPER-LOCATION - FORWARD OF PILOT				
		ELEVATION-AREA BEING TREATED-FEET - 75				
		REMARKS- 2500FT GRASS AND SAND STRIP.UN CONTINUE CLIMB AFTER TKOF.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2089	6/19/74	NR.MULBERRY,FLA TIME - 0845	BELL 47G N706R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 26, 1388 TOTAL HOURS, 43 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MULBERRY,FLA	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT SWATH RUN	
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1388 KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED- FEET - 110 REMARKS- WATER HYCINTHA.				KIND OF OPERATION - DEFOLIATION (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - SWAMPY/WATER SWATH RUN-HOW FLOWN - DOWNWIND		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2309	7/3/74 TIME - 1248	PANAMA CITY,FLA	BEECH B18S N5855 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	AIRLINE TRANSPORT, AGE 50, 7722 TOTAL HOURS, 62 IN TYPE, INSTRUMENT RATED.
<p>NAME OF AIRPORT - PANAMA CITY BAYCO DEPARTURE POINT PANAMA CITY,FLA INTENDED DESTINATION LOCAL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE PHASE OF OPERATION TAKEOFF RUN GEAR COLLAPSED TAKEOFF ABORTED</p> <p>PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTORS: WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE</p> <p>SKY CONDITION SCATTERED CEILING AT ACCIDENT SITE UNLIMITED VISIBILITY AT ACCIDENT SITE 5 OR OVER PRECIPITATION AT ACCIDENT SITE NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 200 WIND VELOCITY-KNOTS 10 TYPE OF WEATHER CONDITIONS VFR TYPE OF FLIGHT PLAN NONE</p> <p>SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 200 KIND OF OPERATION - TEST KIND OF CROP - MOSQUITO CONTROL TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC PILOT'S SEAT BELT - FASTENED-PROPERLY GLOVES - NOT USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE-NOT USED COCKPIT CRASHPAD - NOT INSTALLED CRASH BAR - NOT INSTALLED TANK/HOPPER-LOCATION - AFT OF PILOT TERRAIN-TYPE - SWAMPY/WATER ELEVATION-AREA BEING TREATED-FEET - 0 DENSE WITH TREES LEVEL,FLAT</p>						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2893	7/10/74 TIME - 1730	GRACEVILLE,FLA	EL TOMCAT MK-5A N900RT DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 0 1 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 24, 2161 TOTAL HOURS, 756 IN TYPE. NOT INSTRUMENT RATED.
		DEPARTURE POINT GRACEVILLE,FLA			PHASE OF OPERATION IN FLIGHT MANEUVER TO AVOID OBSTRUCTION	
		TYPE OF ACCIDENT COLLIDED WITH CROP				
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION						
PILOT IN COMMAND - MISJUDGED CLEARANCE						
FACTOR(S)						
TERRAIN - HIGH OBSTRUCTIONS						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 500			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - OTHER			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED			
CRASH BAR - NOT INSTALLED			TANK/HOPPER-LOCATION - AFT OF PILOT			
TERRAIN-TYPE - LEVEL,FLAT			ELEVATION-AREA BEING TREATED- FEET - 166			
SWATH RUN-HOW FLOWN - DOWNWIND						
FIRE AFTER IMPACT						
REMARKS- AVOIDING WIRES.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2462	7/16/74 TIME - 0430	LOXAHATCHEE,FLA	BELL 47 N17H DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 40, 7277 TOTAL HOURS, 22 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT LOXAHATCHEE,FLA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES		PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND		
PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS WEATHER - OBSTRUCTIONS TO VISION WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED						
SKY CONDITION CLEAR			CEILING AT ACCIDENT SITE UNLIMITED			
VISIBILITY AT ACCIDENT SITE 5 OR OVER			PRECIPITATION AT ACCIDENT SITE NONE			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE			TEMPERATURE-F 75			
WIND VELOCITY-KNOTS CALM			TYPE OF WEATHER CONDITIONS VFR			
TYPE OF FLIGHT PLAN NONE						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 7277 KIND OF CROP - FRUIT ORCHARDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED- FEET - 18 PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - WIND CALM			
REMARKS- PLT READJUSTD FLOODLIGHTS DUE TO HAZE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-2917	8/17/74	ALTA,FLA	PIPER PA-18	CR-	0	1	0	COMMERCIAL	COMMERCIAL, AGE 34, 714 TOTAL HOURS, 390 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1500		N4477Z DAMAGE-DESTROYED	PX-	0	0	0	AERIAL APPLICATION	
	DEPARTURE POINT		INTENDED DESTINATION					PHASE OF OPERATION	
	ALTA,FLA		LOCAL					IN FLIGHT PROCEDURE TURNAROUND	
	TYPE OF ACCIDENT								
	STALL								
	PROBABLE CAUSE(S)								
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED								
	FACTOR(S)								
	TERRAIN - HIGH OBSTRUCTIONS								
	MISCELLANEOUS ACTS,CONDITIONS - LOAD NOT JETTISONED								
	SPECIAL DATA								
	TOTAL HOURS IN CROP CONTROL - 510							KIND OF OPERATION - SPRAYING CROPS	
	KIND OF CROP - BEANS							TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC	
	PILOT'S SEAT BELT - FASTENED-PROPERLY							GLOVES - NOT USED	
	GOGGLES - NOT USED							CRASH HELMET - AVAILABLE-USED	
	COCKPIT CRASHPAD - NOT INSTALLED							CRASH BAR - INSTALLED	
	TANK/HOPPER-LOCATION - BELLY							TERRAIN-TYPE - LEVEL,FLAT	
	ELEVATION-AREA BEING TREATED-FEET - 50							SWATH RUN-HOW FLOWN - CROSSWIND	
	PROCEDURE TURNAROUND - THIRD 1/3 OF TURN								
	FIRE AFTER IMPACT								
	REMARKS- PLT REGAINED CTL OF ACFT BUT NOT IN TIME TO AVOID TREES.								
3-2988	8/17/74	GRACEVILLE,FLA	PIPER PA-25	CR-	0	0	1	COMMERCIAL	COMMERCIAL, AGE 21, 1456 TOTAL HOURS, 128 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1100		N6449Z DAMAGE-DESTROYED	PX-	0	0	0	AERIAL APPLICATION	
	DEPARTURE POINT		INTENDED DESTINATION					PHASE OF OPERATION	
	GRACEVILLE,FLA		LOCAL					IN FLIGHT PROCEDURE TURNAROUND	
	TYPE OF ACCIDENT								
	STALL								
	PROBABLE CAUSE(S)								
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED								
	FACTOR(S)								
	PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING								
	SPECIAL DATA								
	TOTAL HOURS IN CROP CONTROL - 128							KIND OF OPERATION - SPRAYING CROPS	
	KIND OF CROP - BEANS							TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC	
	PILOT'S SEAT BELT - FASTENED-PROPERLY							GLOVES - NOT USED	
	GOGGLES - NOT USED							CRASH HELMET - AVAILABLE-USED	
	COCKPIT CRASHPAD - INSTALLED							CRASH BAR - INSTALLED	
	TANK/HOPPER-LOCATION - FORWARD OF PILOT							TERRAIN-TYPE - LEVEL,FLAT	
	ELEVATION-AREA BEING TREATED-FEET - 120							SWATH RUN-HOW FLOWN - CROSSWIND	
	PROCEDURE TURNAROUND - FIRST 1/3 OF TURN								
	REMARKS- OWNER COULD NOT PRODUCE WT & BAL DATA.GROSS WT NOT DETERMINED.								

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-3557	8/31/74	FT PIERCE,FLA	CESSNA 188 N53174 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0			COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 33, 4150 TOTAL HOURS, 2200 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - NELSON STRIP	INTENDED DESTINATION					
		DEPARTURE POINT FT PIERCE,FLA	LOCAL					
		TYPE OF ACCIDENT STALL SPIN		PHASE OF OPERATION		TAKEOFF INITIAL CLIMB		
		PROBABLE CAUSE(S)						
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
		PILOT IN COMMAND - PREMATURE LIFT-OFF						
		FACTOR(S)						
		TERRAIN - WET,SOFT GROUND						
		SPECIAL DATA						
		TOTAL HOURS IN CROP CONTROL - 4160	KIND OF OPERATION - DUSTING CROPS					
		KIND OF CROP - FOREST-TREES	TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC					
		PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED	GLOVES - NOT USED					
		GOGGLES - NOT USED	CRASH HELMET - AVAILABLE-USED					
		COCKPIT CRASHPAD - INSTALLED	CRASH BAR - INSTALLED					
		TANK/HOPPER-LOCATION - FORWARD OF PILOT	TERRAIN-TYPE - LEVEL,FLAT					
		ELEVATION-AREA BEING TREATED- FEET - 15						
		REMARKS- TKOF FM STRIP ENTRD SOFT AREA,CONT TKOF STRUCK 12FT HI P/LMETTO TREE.						
3-3566	9/24/74	PLANT CITY,FLA	BELL 47G-5 N2214W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0			COMMERCIAL ASSOC CROP CTL ACTIVITY	ATA, FLIGHT INSTR., AGE 36, 10473 TOTAL HOURS, 1620 IN TYPE, NOT INSTRU- MENT RATED.
		DEPARTURE POINT PLANT CITY,FLA	INTENDED DESTINATION LOCAL					
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED		PHASE OF OPERATION		TAKEOFF VERTICAL		
		PROBABLE CAUSE(S)						
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
		SPECIAL DATA						
		TOTAL HOURS IN CROP CONTROL - 1400	KIND OF OPERATION - SPRAYING CROPS					
		KIND OF CROP - PASTURE	TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC					
		PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED	GLOVES - NOT USED					
		CRASH HELMET - AVAILABLE-USED	COCKPIT CRASHPAD - NOT INSTALLED					
		CRASH BAR - NOT INSTALLED	TANK/HOPPER-LOCATION - SIDES					
		REMARKS- TKOF FRM TRAILER,SKID SHOE LODGED IN TRAILER TRACK.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4338	10/5/74 TIME - 1645	WETUMPKA, ALA	PIPER PA-36 N56341 DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 53, 7000 TOTAL HOURS, 450 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ELMORE COUNTY DEPARTURE POINT INTENDED DESTINATION WETUMPKA, ALA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT OTHER PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 7000 KIND OF CROP - COTTON TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC PILOT'S SEAT BELT - FASTENED-PROPERLY CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT						
3-4078	10/15/74 TIME - 0845	LAKE PLACID, FLA	BOEING A75N1 N5506A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 44, 3962 TOTAL HOURS, 360 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PLACID LAKES DEPARTURE POINT INTENDED DESTINATION LAKE PLACID, FLA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH AUTOMOBILE TAXI FROM LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PERSONNEL - MISCELLANEOUS-PERSONNEL DRIVER OF VEHICLE FACTOR(S) PERSONNEL - OPERATIONAL SUPERVISORY PERSONNEL INADEQUATE SUPERVISION/TRAINING OF RAMP CREWS SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1000 KIND OF OPERATION - DUSTING CROPS KIND OF CROP - FRUIT ORCHARDS TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GLOVES - NOT USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - NOT INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- PLT LOOKING TO L AT GAS TRUCK. TRUCK ON R PULLED OUT ONTO RWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3959	10/26/74 TIME - 1400	BARTOW,FLA	AERO CMDR A-9B NR026V DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 26, 300 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BARTOW MUNI DEPARTURE POINT INTENDED DESTINATION BARTOW,FLA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL SPIN IN FLIGHT PROCEDURE TURNAROUND PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF OPERATION - OTHER KIND OF CROP - OTHER TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC PILOT'S SEAT BELT - FASTENED-PROPERLY GLOVES - NOT USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT TERRAIN-TYPE - DENSE WITH TREES ELEVATION-AREA BEING TREATED-FEET - 126 SWATH RUN-HOW FLOWN - WIND CALM PROCEDURE TURNAROUND - THIRD 1/3 OF TURN REMARKS- FIRE ANT CONTROL.						
3-3965	10/26/74 NR,WAVERLY,FLA TIME - 0845		BELL 47G21A N1161W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 50, 8254 TOTAL HOURS, 6084 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION WAVERLY,FLA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT SWATH RUN HARD LANDING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION PILOT IN COMMAND - MISJUDGED SPEED AND ALTITUDE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 8254 KIND OF OPERATION - SPRAYING CROPS KIND OF CROP - FRUIT ORCHARDS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GLOVES - NOT USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE-NOT USED COCKPIT CRASHPAD - NOT INSTALLED CRASH BAR - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES TERRAIN-TYPE - LEVEL,FLAT ELEVATION-AREA BEING TREATED-FEET - 140 SWATH RUN-HOW FLOWN - CROSSWIND REMARKS- LIMITED FUEL DUE SHORT DURATION OF FLT.DO NOT NMLY STICK FUEL TANKS.CK VISUALLY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4239	12/5/74 TIME - 1330	OKAHUMPKA,FLA	SIKORSKY H-19C N15182 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 26, 1713 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT OKAHUMPKA,FLA		INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT SWATH RUN LANDING LEVEL OFF/TOUCHDOWN	
	TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT COLLIDED WITH TREES					
	PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION PERSONNEL - OPERATIONAL SUPERVISORY PERSONNEL DEFICIENCY,COMPANY MAINTAINED EQPMT,SERVICES,REGULATION MISCELLANEOUS ACTS,CONDITIONS - LACK OF LUBRICATION-SPECIFIC PART,NOT SYSTEM MISCELLANEOUS ACTS,CONDITIONS - CORRODED/CORROSION MISCELLANEOUS ACTS,CONDITIONS - EXCESSIVE-WEAR/PLAY ROTORCRAFT - TRANSMISSION KOTOR DRIVE SYSTEM TAIL ROTOR DRIVE SHAFT ASSEMBLY TERRAIN - HIGH OBSTRUCTIONS EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND DIRECTIONAL CONTROL PROBLEM					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1645 KIND OF CROP - FRUIT ORCHARDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - AFT OF PILOT ELEVATION-AREA BEING TREATED-FEET - 77 REMARKS- TAIL ROTOR DRIVE SPLINE COUPLINGS PIN S14-35-5081 & S14-35-5082 WORN,AD 67-17-6 NOT C/W.				KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - ROLLING SWATH RUN-HOW FLOWN - CROSSWIND	
3-4242	12/7/74 TIME - 0940	FT PIERCE,FLA	AERO COMDR S2R N4858X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 46, 7575 TOTAL HOURS, 2000 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - SUNRISE DEPARTURE POINT STUART,FLA		INTENDED DESTINATION FT PIERCE,FLA		PHASE OF OPERATION TAKOFF RUN LANDING LEVEL OFF/TOUCHDOWN	
	TYPE OF ACCIDENT AIRFRAME FAILURE ON GROUND NOSE OVER/DOWN					
	PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR WHEELS,TIRES,AXLES MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 7000 KIND OF CROP - FRUIT ORCHARDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - UNKNOWN/NOT REPORTED REMARKS- WHEEL BEARING FAILURE ALLOWED R MAIN GR TO SEPARATE DRG TROF.ACFT NOSED OVR ON SUBSEQUENT LOG.				KIND OF OPERATION - DUSTING CROPS TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4303	12/22/74 TIME - 1130	FLORIDA CITY, FLA	BOEING B75N1 N9826H DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 41, 578 TOTAL HOURS, 210 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT FLORIDA CITY, FLA	INTENDED DESTINATION LOCAL		PHASE OF OPERATION	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL			IN FLIGHT PROCEDURE TURNAROUND IN FLIGHT PROCEDURE TURNAROUND	
		PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FACTOR(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION SYSTEMS - ELECTRICAL SYSTEM BATTERIES MISCELLANEOUS ACTS, CONDITIONS - CORRODED/CORROSION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 210 KIND OF CROP - TOMATOES PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 10 PROCEDURE TURNAROUND - SECOND 1/3 OF TURN				
		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - UNKNOWN/NOT REPORTED GLOVES - USED CRASH HELMET - NOT AVAILABLE CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND				
		REMARKS- AREA SURROUNDING BATTERY PSN HWLY CORRODED. R SEAT ATTACHMENT SEPARATED FM FUSELAGE.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1328	4/10/74 TIME - 0430	BLUE RIDGE,GA	BELL 47G N25802 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	PRIVATE,FL.INSTR.. AGE 35, 2500 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BLUE RIDGE,GA	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT HOVERING	
		TYPE OF ACCIDENT COLLIDED WITH TREES				
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - VIBRATION,EXCESSIVE TERRAIN - HIGH OBSTRUCTION'S						
EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT SUSPECTED OR KNOWN AIRCRAFT DAMAGE						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 50			KIND OF OPERATION - ANTI-FROST OPERATIONS			
KIND OF CROP - FRUIT ORCHARDS			PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			
GLOVES - NOT USED			GOGGLES - NOT USED			
CRASH HELMET - AVAILABLE-USED			COCKPIT CRASHPAD - NOT INSTALLED			
CRASH BAR - NOT INSTALLED			TERRAIN-TYPE - ROLLING			
ELEVATION-AREA BEING TREATED-FEET - 2000						
REMARKS- NIGHT ANTI-FROST HOVERING.SVR VIBRATION EXPERIENCED.ATMTD LG IN CLEARING.T/R HIT TREES.						
3-2194	6/11/74 TIME - 0725	SMITHVILLE,GA	AERO COMDR A-9 NR031V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL. AGE 45, 1400 TOTAL HOURS, 150 IN TYPE. NOT INSTRUMENT RATED.
		NAME OF AIRPORT - DUSTER STRIP	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF RUN TAKEOFF ABORTED	
		DEPARTURE POINT SMITHVILLE,GA				
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN				
PROBABLE CAUSE(S) MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION						
MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE						
FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 100			KIND OF OPERATION - DUSTING CROPS			
KIND OF CROP - OTHER			TYPE OF CHEMICAL USED - UNKNOWN/NOT REPORTED			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - USED			
CRASH HELMET - AVAILABLE-USED			COCKPIT CRASHPAD - NOT INSTALLED			
CRASH BAR - NOT INSTALLED			TANK/HOPPER-LOCATION - BELLY			
SWATH RUM-HOW FLOWN - UNKNOWN/NOT REPORTED						
REMARKS- RMY-STEEP SLOPE. AT TOP OF SLOPE PLT SAW ACFT THAT LNDD-OPOSITE DIR.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2465	6/12/74 TIME - 1905	WARWICK,GA	PIPER PA-25 N8760L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 25, 431 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT CORDELE,GA	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN LANDING LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED				
		PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9 KIND OF CROP - OTHER GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - ROLLING SWATH RUN-HOW FLOWN - CROSSWIND			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 300	
		REMARKS- PLT NOTED FUEL GAUGE READING EMPTY DRG LAST SWATH RUN.L WING STRUCK GROUND DRG TURN.				
3-2792	6/14/74 TIME - 0830	FORT VALLEY,GA	PIPER PA-25 N7210Z DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 23, 375 TOTAL HOURS, 125 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT FORT VALLEY,GA	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT STARTING SWATH RUN LANDING LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED				
		PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS,CONDITIONS - LOAD NOT JETTISONED PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 375 KIND OF CROP - FRUIT ORCHARDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - WIND CALM FIRE AFTER IMPACT			KIND OF OPERATION - FERTILIZING (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 530	
		REMARKS- LNDD IN SOY BEAN PATCH.FRONT MAIN GR COLLAPSED DUE HVY LOAD.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2925	7/2/74 TIME - 0720	NR.HAWKINSVILLE,GA	AERO COMDR A-98 N7720V DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 25, 1860 TOTAL HOURS, 58 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - DUSTER STRIP	DEPARTURE POINT HAWKINSVILLE,GA	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND	
		TYPE OF ACCIDENT STALL SPIN				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 58			KIND OF OPERATION - DUSTING CROPS			
KIND OF CROP - OTHER			TYPE OF CHEMICAL USED - DRY CHEMICAL-TOXIC			
GLOVES - USED			GOGGLES - NOT USED			
CRASH HELMET - AVAILABLE-USED			TANK/HOPPER-LOCATION - FORWARD OF PILOT			
TERRAIN-TYPE - LEVEL,FLAT			ELEVATION-AREA BEING TREATED-FEET - 250			
SWATH RUN-HOW FLOWN - WIND CALM			PROCEDURE TURNAROUND - THIRD 1/3 OF TURN			
FIRE AFTER IMPACT						
REMARKS- SPRAYING PEANUTS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2923	7/25/74	HAWKINSVILLE,GA	CESSNA 188 N35440	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 26, 800 TOTAL HOURS, 180 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE STRIP DEPARTURE POINT HAWKINSVILLE,GA			INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKOFF INITIAL CLIMB	
TYPE OF ACCIDENT COLLIDED WITH CROP						
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,ALTITUDE OR CLEARANCE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. MISCELLANEOUS ACTS,CONDITIONS - LOAD NOT JETTISONED						
FACTOR(S) WEATHER - HIGH TEMPERATURE WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED						
SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE WIND DIRECTION-DEGREES 90 TYPE OF WEATHER CONDITIONS VFR			CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 90 WIND VELOCITY-KNOTS 5 TYPE OF FLIGHT PLAN NONE			
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 600 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED ELEVATION-AREA BEING TREATED-FEET - 300			
REMARKS- TKOF WITH 110 GAL LOAD.ACFT OVERLOADED FOR COND.HIT CORN AT END OF RWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3119	8/2/74 TIME - 1130	EDISON,GA	GRUMMAN G-164A N6659 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 33, 3145 TOTAL HOURS, 995 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - DUSTER STRIP	INTENDED DESTINATION			
		DEPARTURE POINT EDISON,GA	LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN		PHASE OF OPERATION LANDING ROLL LANDING ROLL		
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - DEFOLIATION (LIQUID)			
KIND OF CROP - COTTON			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL,FLAT			
ELEVATION-AREA BEING TREATED-FEET - 300						
REMARKS- ACFT VEERED L,PLT APPLIED BRAKES,TAIL CAME UP.						
3-2920	8/19/74 TIME - 1400	MONROE,GA	CALLAIR A-9B N7636V DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 46, 1300 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MONROE,GA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING FINAL APPROACH		
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 1300			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - COTTON			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			CRASH HELMET - AVAILABLE-USED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			ELEVATION-AREA BEING TREATED-FEET - 850			
REMARKS- FUEL FLOW DIVIDER AND FUEL INJECTOR LINES WERE FULL OF WATER.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES		FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N		
3-2926	8/20/74 TIME - 1800	BLAKELY,GA	BOEING A75N1 N65871 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0			COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 31, 2905 TOTAL HOURS, 150 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT COLOUITT,GA	INTENDED DESTINATION LOCAL				PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN	
		TYPE OF ACCIDENT STALL MUSH						
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
		FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - LOAD NOT JETTISONED						
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED						
		KIND OF CROP - OTHER						
		PILOT'S SEAT BELT - FASTENED-PROPERLY						
		COCKPIT CRASHPAD - NOT INSTALLED						
		TANK/HOPPER-LOCATION - FORWARD OF PILOT						
		ELEVATION-AREA BEING TREATED-FEET - 212						
		PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN						
		REMARKS- SPRAYING PEANUTS.						
3-3120	8/20/74 TIME - 1530	PERRY,GA	GRUMMAN G-164A N7996 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0			COMMERCIAL ASSOC CROP CTL ACTIVITY	AIRLINE TRANSPORT, AGE 36, 5000 TOTAL HOURS, 500 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - BLEDSOE FIELD	INTENDED DESTINATION LOCAL					
		DEPARTURE POINT PERRY,GA						
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION						
		COLLISION WITH GROUND/WATER	CONTROLLED					
		PHASE OF OPERATION TAKEOFF INITIAL CLIMB						
		LANDING LEVEL OFF/TOUCHDOWN						
		PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS						
		TERRAIN - HIGH VEGETATION						
		FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - PILOT FATIGUE						
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 5000						
		KIND OF CROP - COTTON						
		PILOT'S SEAT BELT - FASTENED-PROPERLY						
		GOGGLES - USED						
		COCKPIT CRASHPAD - INSTALLED						
		TANK/HOPPER-LOCATION - FORWARD OF PILOT						
		ELEVATION-AREA BEING TREATED-FEET - 384						
		FIRE AFTER IMPACT						
		REMARKS- LANDED IN SOYBEAN FLD OFF END OF RNMW,DESTROYED BY FIRE,PLT FLEW 16HR LAST 24HR PERIOD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-3090	8/23/74 TIME - 1845	WHIGHAM,GA	AERO COMDR A-9B N7728V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0			COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 30, 735 TOTAL HOURS, 232 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT CLIMAX,GA		INTENDED DESTINATION WHIGHAM,GA				PHASE OF OPERATION IN FLIGHT CLEANUP SWATH	
	TYPE OF ACCIDENT COLLIDED WITH CROP							
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION							
	FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS							
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - BEANS GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT REMARKS- ATMTNG TO AVOID WIRES,GR HIT CROP.							
							KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT SWATH RUN-HOW FLOWN - WIND CALM	
3-3571	8/30/74 TIME - 1500	ALMA,GA	HUGHES 269B N9301F DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0			COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 22, 1700 TOTAL HOURS, 800 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT ALMA,GA		INTENDED DESTINATION LOCAL				PHASE OF OPERATION IN FLIGHT RETURN TO STRIP	
	TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES							
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE							
	FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - WINDSHIELD,DIRTY,FOGGY,ETC.-RESTRICTED VISION TERRAIN - HIGH OBSTRUCTIONS							
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - BEANS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED- FEET - 250 REMARKS- PLT ATMTD FLY UNDER WIRES,WINDSHIELD HAD SPRAY ON IT.							
							KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/M	FLIGHT PURPOSE	PILOT DATA
3-4247	9/1/74 TIME - 1845	NR, SYLVANIA, GA	AERO COMDR A-98 N7748V DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SYLVANIA, GA	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT OTHER	
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	UNCONTROLLED			
		PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED MISSING AIRCRAFT - LATER RECOVERED				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - BEANS PILOT'S SEAT BELT - FASTENED-PROPERLY COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED	
		REMARKS- PLT LOADED ACFT WITH AZODRIN. NO PROTECT EQUIP OR SOAP IN LOADING AREA. RCVRV DATE 9/2/74.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-3618	9/23/74	NEWINGTON, GA TIME - 1630	CALLAIR A-9 N96252 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0			COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 30, 2240 TOTAL HOURS, 5 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT NEWINGTON, GA			INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT EN ROUTE TO TREAT CROP		
TYPE OF ACCIDENT STALL MUSH								
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED								
FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT								
WEATHER - HIGH TEMPERATURE								
MISCELLANEOUS ACTS, CONDITIONS - LOAD NOT JETTISONED								
WEATHER BRIEFING - NO BRIEFING RECEIVED								
WEATHER FORECAST - UNKNOWN/NOT REPORTED								
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND PITCH CONTROL PROBLEM								
SKY CONDITION CLEAR			CEILING AT ACCIDENT SITE UNLIMITED					
VISIBILITY AT ACCIDENT SITE 5 OR OVER			PRECIPITATION AT ACCIDENT SITE NONE					
OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TEMPERATURE-F 85					
WIND VELOCITY-KNOTS CALM			TYPE OF WEATHER CONDITIONS VFR					
TYPE OF FLIGHT PLAN NONE								
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - SPRAYING CROPS					
KIND OF CROP - BEANS			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC					
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - NOT USED					
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED					
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL, FLAT					
ELEVATION-AREA BEING TREATED- FEET - 200								
REMARKS- ACFT ENTRD GRADUAL DSCNT. PLT UN CK ACFT DSCNT, HIT IN CORN FLD R WING LD.								

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3858	11/29/74	HOMERVILLE,GA	BELL 205A1 N59441 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 29, 1726 TOTAL HOURS, 590 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT HOMERVILLE,GA	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF VERTICAL	
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED				
		PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING INSTRUMENTS/EQUIPMENT AND ACCESSORIES - MISCELLANEOUS EQUIPMENT OTHER				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1900 KIND OF CROP - FOREST-TREES PILOT'S SEAT BELT - FASTENED-PROPERLY COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - SLING LOADED REMARKS- WHILE LIFTING EXT SLING LOAD,SLING CAUGHT ON SKID,ASYMETRICAL CG CAUSED LOSS OF CTL.				
					KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - UNKNOWN/NOT REPORTED CRASH HELMET - NOT AVAILABLE CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL,FLAT	
3-0482	2/27/74	LIHUE,HAWAII	HUGHES 269B N9398F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 26, 1130 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT LIHUE,HAWAII	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN	
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED				
		PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M.				
		FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 0 KIND OF CROP - OTHER PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED- FEET - 110 PROCEDURE TURNAROUND - SECOND 1/3 OF TURN REMARKS- DITCH DEFOLIATION, WATCHING GRND WORKER.				
					KIND OF OPERATION - DEFOLIATION (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - ROLLING SWATH RUN-HOW FLOWN - UPWIND	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2804	4/24/74 TIME - 0905	KEKAHA, HAWAII	HUGHES 269A N8732F DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 46, 8050 TOTAL HOURS, RO IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT LIHUE, HAWAII	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND	
	TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS					
	FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2000 KIND OF CROP - OTHER PILOT'S SEAT BELT - FASTENED-PROPERLY CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - ROLLING SWATH RUN-HOW FLOWN - DOWNWIND FIRE AFTER IMPACT REMARKS- HIT KNOWN WIRES. WEED CTL.				KIND OF OPERATION - OTHER TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED- FEET - 100 PROCEDURE TURNAROUND - SECOND 1/3 OF TURN	
3-1099	4/25/74 TIME - 1440	NR. LAHAINA, HAWAII	HUGHES 269B N931RF DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 25, 1616 TOTAL HOURS, 243 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - KAA NAPALI DEPARTURE POINT LAHAINA, HAWAII	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT SWATH RUN LANDING POWER-OFF AUTOROTATIVE LANDING	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DITCHES					
	PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE OTHER MISCELLANEOUS ACTS, CONDITIONS - MISSING MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY INSTALLED PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION					
	FACTOR(S) TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1610 KIND OF CROP - OTHER PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED- FEET - 200 REMARKS- CRANKSHAFT GEAR BOLT & LOCKPLATE MISSING. TOO LOW FOR SUCCESSFUL AUTOROTATION. SPRAYING SUGAR CANE.				KIND OF OPERATION - OTHER TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSWIND	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1067	5/17/74 TIME - 0805	NR.EWA BEACH,HAWAII	HILLER ACFT UH-12E N90474 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0 OT- 0 1 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 27, 3534 TOTAL HOURS, 1500 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT EWA BEACH,HAWAII	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT PROPELLER/ROTOR ACCIDENT TO PERSON			PHASE OF OPERATION STATIC IDLING ROTORS	
PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL GROUND CREWMAN PERSONNEL - OPERATIONAL SUPERVISORY PERSONNEL INADEQUATE SUPERVISION/TRAINING OF RAMP CREWS. REMARKS- GROUND SERVICE ATTENDANT WALKED INTO TAIL ROTOR.						
3-0799	4/15/74 TIME - 1005	MALAD CITY,ID	PIPER PA-25 N7225L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	PRIVATE, AGE 29, 320 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MALAD CITY DEPARTURE POINT MALAD CITY,ID	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT STALL MUSH			PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS,CONDITIONS - JETTISONED LOAD WEATHER - HIGH DENSITY ALTITUDE WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION CLEAR			CEILING AT ACCIDENT SITE UNLIMITED	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TEMPERATURE-F 38	
		WIND DIRECTION-DEGREES 140			WIND VELOCITY-KNOTS 4	
		TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE	
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 4500 REMARKS- SETTLED INTO PWR LINES.						
				KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-3190	4/18/74 TIME - 0545	NEZ PERCE, ID	CESSNA A188B N8080V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0			COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 35, 5710 TOTAL HOURS, 1520 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NEZ PERCE		DEPARTURE POINT NEZ PERCE, ID		INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN		
TYPE OF ACCIDENT		ENGINE FAILURE OR MALFUNCTION		COLLISION WITH GROUND/WATER		CONTROLLED		
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS								
FACTOR(S) TERRAIN - ROUGH/UNEVEN MISCELLANEOUS ACTS-CONDITIONS - JETTISONED LOAD PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND								
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - AFT OF PILOT ELEVATION-AREA BEING TREATED- FEET - 3200 REMARKS- ACFT UNABLE TO CLEAR RISING TERRAIN DUE TO POWER LOSS								
				KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - ROLLING				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1494	4/21/74 TIME - 0830	NEZPERCE,ID	WEATHERLY 201 N1261W DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 27, 4000 TOTAL HOURS, 30 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - NEZPERCE DEPARTURE POINT NEZPERCE,ID TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH OBJECT	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION TERRAIN - ROUGH/UNEVEN						
FACTOR(S) POWERPLANT - POWERPLANT-INSTRUMENTS FUEL QUANTITY GAUGE MISCELLANEOUS ACTS,CONDITIONS - ERRATIC COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- PLT UNABLE TO CLR 250 FT MOUND AFTR ENG RESTART						
KIND OF OPERATION - DUSTING CROPS TYPE OF CHEMICAL USED - DRY CHEMICAL-NUNTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED ELEVATION-AREA BEING TREATED- FEET - 2500 WHEN FUEL SELCTOR SWITCHED TO FULL TANK.						
3-1429	4/27/74 TIME - 0700	GENESEE,ID	PIPER PA-25 N7593Z DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 36, 4095 TOTAL HOURS, 3000 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT GENESEE,ID TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT SWATH RUN		
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT SWATH RUN-HOW FLOWN - CROSSWIND FIRE AFTER IMPACT REMARKS- STRUCK WIRE ON LAST SWATH RUN.						
KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NUNTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED ELEVATION-AREA BEING TREATED- FEET - 2500						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1079	5/7/74 TIME - 0900	CRAIGMONT, ID	STEARMAN A75 N1720R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL. AGE 36, 5200 TOTAL HOURS, 4500 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT CRAIGMONT, ID	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN		PHASE OF OPERATION LANDING ROLL LANDING ROLL		
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
FACTOR(S) TERRAIN - ROUGH/UNEVEN MISCELLANEOUS ACTS, CONDITIONS - PILOT FATIGUE						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 4500 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 3800 REMARKS- LND ON COUNTY ROAD FOR LOADING. FLEW 12 HRS IN LAST 24.						
KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - HILLY SWATH RUN-HOW FLOWN - CROSSWIND						
3-1493	5/9/74 TIME - 0630	KUNA, ID	PIPER PA-25 N4484Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL. AGE 40, 3850 TOTAL HOURS, 400 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PRIVATE STRIP DEPARTURE POINT KUNA, ID	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING		PHASE OF OPERATION IN FLIGHT FLAREOUT FOR SWATH RUN LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION PILOT IN COMMAND - IMPROPER LEVEL OFF						
FACTOR(S) POWERPLANT - POWERPLANT-INSTRUMENTS FUEL QUANTITY GAUGE MISCELLANEOUS ACTS, CONDITIONS - ERRATIC COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAREOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PLT RINSING OUT SPRAY SYSTEM.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1331	5/21/74 TIME - 0700	DUBOIS, ID	PIPER PA-25 N4618Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 43, 10833 TOTAL HOURS, 4732 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT DUBOISE, ID	INTENDED DESTINATION LOCAL			PHASE OF OPERATION LANDING ROLL LANDING ROLL	
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH FENCE, FENCEPOSTS					
	PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR TAILWHEEL ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS, CONDITIONS - INTERFERENCE WITH FLIGHT CONTROLS					
	FACTOR(S) TERRAIN - OTHER					
	REMARKS- TAILWHEEL COLLAPSED WHILE LANDING ON A COUNTY ROAD. JAMMED RUDDER. FERRY FLT. NO LOAD ABD.					
3-2530	5/25/74 TIME - 2000	NR. GRANDVIEW, ID	PIPER PA-25 N6602Z DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 21, 60A TOTAL HOURS, 445 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - SIMPLER STRIP DEPARTURE POINT GRANDVIEW, ID	INTENDED DESTINATION LOCAL			PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED					
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS					
	FACTOR(S) TERRAIN - ROUGH/UNEVEN MISCELLANEOUS ACTS, CONDITIONS - JETTISONED LOAD COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 450 KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT FIRE AFTER IMPACT					
	REMARKS- SPRAYING ALFALFA. KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2053	5/31/74	NR. IDAHO FALLS, ID TIME - 0930	CESSNA 188 N9385G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL. INSTR., AGE 34, 2830 TOTAL HOURS, 40 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT UNKNOWN/NOT REPORTED	INTENDED DESTINATION IDAHO FALLS, ID			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH FENCE, FENCEPOSTS			PHASE OF OPERATION LANDING ROLL LANDING ROLL	
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
FACTOR(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
WEATHER - UNFAVORABLE WIND CONDITIONS						
TERRAIN - OTHER						
WEATHER BRIEFING - NO BRIEFING RECEIVED						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
SKY CONDITION SCATTERED			CEILING AT ACCIDENT SITE UNLIMITED			
VISIBILITY AT ACCIDENT SITE 5 OR OVER			PRECIPITATION AT ACCIDENT SITE NONE			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TEMPERATURE-F 65			
WIND DIRECTION-DEGREES 260			WIND VELOCITY-KNOTS 10			
TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE			
REMARKS- NARROW GRAVEL ROAD USED AS LOG STRIP. GUST 20K. NO LOAD ABD.						
3-2149	6/7/74	NR. ROBERTS, ID TIME - 0930	BOEING E75 N5307N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 25, 586 TOTAL HOURS, 28 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BROWNING STRIP DEPARTURE POINT ROBERTS, ID	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN			PHASE OF OPERATION LANDING ROLL LANDING ROLL	
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - FERTILIZING (DUST)			
KIND OF CROP - POTATOES			TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - USED			
GOGGLES - USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2055	6/9/74 TIME - 0830	NR.IDAHO FALLS,ID	CALLAIR A-9B N7680V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 23, 822 TOTAL HOURS, 50 IN TYPE, INSTRUMENT FATED.
		DEPARTURE POINT IDAHO FALLS,ID	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH FENCE,FENCEPOSTS	PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS TERRAIN - ROUGH/UNEVEN						
FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE MISCELLANEOUS ACTS,CONDITIONS - DISREGARD OF GOOD OPERATING PRACTICE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
		SKY CONDITION CLEAR	CEILING AT ACCIDENT SITE UNLIMITED			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	TEMPERATURE-F 56			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN NONE			
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 350 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 4740 PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN						
		REMARKS- USED FULL THROTTLE ON PULLUP WITH FULL RICH MIX.DENS ALT 5500FT,HIT FENCE & DITCH.		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - WIND CALM		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S H/N	FLIGHT PURPOSE	PILOT DATA
3-2054	6/17/74	NR.SHOSHONE,ID TIME - 0640	BOEING E75 N1731B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 27, 1209 TOTAL HOURS, 61 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT SHOSHONE,ID	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND LANDING ROLL	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN				
		PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - WET,SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1209 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 4500 PROCEDURE TURNAROUND - THIRD 1/3 OF TURN REMARKS- ENGINE HAD PREVIOUS FAILURE HISTORY			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - CROSSWIND	
3-1970	6/17/74	FERRINGTON,ID TIME - 1030	CALLAIR A-9 N360RG DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 35, 5825 TOTAL HOURS, 1500 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MUDLAKE,ID	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT SWATH RUN LANDING ROLL	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN				
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION FACTOR(S) TERRAIN - WET,SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1500 KIND OF CROP - OTHER PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- PLT DID NOT SWITCH FUEL TANK UNTIL ON SWATH RUN.			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED ELEVATION-AREA BEING TREATED- FEET - 5000	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1971	6/22/74 TIME - 1210	MONTEVIEW, ID	CALLAIR A-5 N7589C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 35, 5R25 TOTAL HOURS, 1508 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT MUDLAKE, ID	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT SWATH RUN LANDING ROLL	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN					
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISHANDLING OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION					
	FACTORS(S) TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1508 KIND OF CROP - OTHER PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED- FEET - 5000 REMARKS- LND IN SAGERUSH FLD.			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - WIND CALM		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1878	6/23/74	NR. NEWDALE, ID	AERO COMDR A-9B N7686V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL. INSTR., AGE 24, 1000 TOTAL HOURS, 730 IN TYPE, NOT INSTRU- MENT RATED.
		DEPARTURE POINT NEWDALE, ID	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT EN ROUTE TO TREAT CROP	
		TYPE OF ACCIDENT STALL MUSH				
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR 'C.G. WEATHER - HIGH DENSITY ALTITUDE WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION CLEAR			CEILING AT ACCIDENT SITE UNLIMITED	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TEMPERATURE-F 75	
		TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE	
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 725 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 6000 REMARKS- DNSTY ALT 8220 FT.			KIND OF OPERATION - FERTILIZING (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - ROLLING SWATH RUN-HOW FLOWN - WIND CALM	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2052	7/14/74 TIME - 1330	BURLEY, ID	GRUMMAN G-164A N7365 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 43, 2247 TOTAL HOURS, 695 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - LAND RANCH DEPARTURE POINT BURLEY, ID	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN	PHASE OF OPERATION LANDING ROLL LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
FACTOR(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) AIRFRAME - LANDING GEAR TAILWHEEL ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - VIBRATION, EXCESSIVE						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2000 KIND OF CROP - POTATOES PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- TAIL WHEEL HAD SHIMMY HISTORY.						
		KIND OF OPERATION - FERTILIZING (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED ELEVATION-AREA BEING TREATED- FEET - 4500				
3-2842	7/30/74 TIME - 2150	NR. PAYETTE, ID	PIPER PA-25 N7503Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 46, 14000 TOTAL HOURS, 4200 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT CALDWELL, ID	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES	PHASE OF OPERATION IN FLIGHT SWATH RUN			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 8000 KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 2300 REMARKS- STRUCK POLE DURING NIGHT OPNS. CONT FLT TO HOME BASE & LND OK. SEEDING ALFALFA.						
		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2841	7/31/74	NR.BLISS,ID	HILLER ACFT UH-12E N534S	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 28, 1663 TOTAL HOURS, 85 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BLISS,ID	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF OTHER	
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	UNCONTROLLED			
		PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M.				
		FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT				
		SKY CONDITION CLEAR			CEILING AT ACCIDENT SITE UNLIMITED	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TEMPERATURE-F 85	
		WIND DIRECTION-DEGREES 45			WIND VELOCITY-KNOTS 5	
		TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE	
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 88 KIND OF CROP - POTATOES PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - HILLY FIRE AFTER IMPACT			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - DRY CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED TANK/HOPPER-LOCATION - AFT OF PILOT ELEVATION-AREA BEING TREATED- FEET - 3000	
		REMARKS- HEAVY LOAD.DA 5200FT.PLT ALLOWED RPM TO DROOP EACH TKOF TIL REACHING TRANS LIFT.9TH LOAD,LOST CTL.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4305	8/7/74 TIME - 0900	NR.SHELLEY,ID	BOEING A75 N62906 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 40. 8212 TOTAL HOURS, 490 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT SHELLEY,ID	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN		
TYPE OF ACCIDENT: COLLIDED WITH WIRES/POLES						
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 500			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - POTATOES			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - NOT USED			
GOGGLES - USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - NOT INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - ROLLING			
ELEVATION-AREA BEING TREATED- FEET - 5500			SWATH RUN-HOW FLOWN - WIND CALM			
PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN						
REMARKS- HIT POWERLINE.						
3-3790	8/12/74 TIME - 0730	ROBERTS,ID	HILLER ACFT UH-12 N3112G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 54, 13700 TOTAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ROBERTS,ID	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING ROLL-ON/RUN-ON		
TYPE OF ACCIDENT COLLIDED WITH CROP ROLL OVER						
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS						
FACTOR(S) TERRAIN - HIGH VEGETATION						
TERRAIN - WET,SOFT GROUND						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SUSPECTED MECHANICAL DISCREPANCY						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 700			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - GRAIN FIELDS			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - NOT USED			
CRASH HELMET - AVAILABLE-USED			COCKPIT CRASHPAD - NOT INSTALLED			
CRASH BAR - NOT INSTALLED			TERRAIN-TYPE - ROLLING			
ELEVATION-AREA BEING TREATED- FEET - 4800			SWATH RUN-HOW FLOWN - WIND CALM			
REMARKS- BOOM CABLE SNAGGED WHEAT IMMED AFTER TKOF.ATMTD ROLL-ON LDG.SKID STUCK IN SOFT GROUND.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3792	8/17/74	NR.IDAHO FALLS.ID	PIPER PA-25 N7375Z	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 40, 8212 TOTAL HOURS, 51 IN TYPE, INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - HELMS FARM				
		DEPARTURE POINT	INTENDED DESTINATION			
		IDAHO FALLS.ID	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			TAKEOFF INITIAL CLIMB	
		GEAR COLLAPSED			LANDING ROLL	
		PROBABLE CAUSE(S)				
		POWERPLANT - MISCELLANEOUS	POWERPLANT FAILURE FOR UNDETERMINED REASONS			
		TERRAIN - ROUGH/UNEVEN				
		FACTOR(S)				
		WEATHER - HIGH DENSITY ALTITUDE				
		MISCELLANEOUS ACTS.CONDITIONS - OVERLOAD FAILURE				
		PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		CLEAR			UNLIMITED	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F	
		NONE			70	
		WIND DIRECTION-DEGREES			WIND VELOCITY-KN, "	
		180			10	
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN	
		VFR			NONE	
		SPECIAL DATA				
		TOTAL HOURS IN CROP CONTROL - 600			KIND OF OPERATION - FERTILIZING (DUST)	
		KIND OF CROP - POTATOES			TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC	
		PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - NOT USED	
		GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED	
		COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - INSTALLED	
		TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL.FLAT	
		REMARKS- HEAVY LOAD.DENSITY ALT 6480FT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4230	8/21/74 TIME - 1900	NR.TETONIA.ID	PIPER PA-18 N6509C DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 48, 2000 TOTAL HOURS, 1100 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT TETONIA, ID		INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
TYPE OF ACCIDENT STALL MUSH						
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
WEATHER - HIGH DENSITY ALTITUDE						
MISCELLANEOUS ACTS, CONDITIONS - LOAD NOT JETTISONED						
WEATHER BRIEFING - NO BRIEFING RECEIVED						
SKY CONDITION CLEAR		VISIBILITY AT ACCIDENT SITE 5 OR OVER		CEILING AT ACCIDENT SITE UNLIMITED		
OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		WIND DIRECTION-DEGREES 230		PRECIPITATION AT ACCIDENT SITE NONE		
TYPE OF WEATHER CONDITIONS V				TEMPERATURE-F 70		
				WIND VELOCITY-KNOTS 5		
				TYPE OF FLIGHT PLAN NONE		
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 2000						
KIND OF CROP - GRAIN FIELDS						
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED						
GOGGLES - NOT USED						
COCKPIT CRASHPAD - NOT INSTALLED						
TANK/HOPPER-LOCATION - BELLY						
REMARKS- DENSITY ALT ABT 8800FT						
KIND OF OPERATION - SPRAYING CROPS						
TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC						
GLOVES - USED						
CRASH HELMET - NOT AVAILABLE						
CRASH BAR - NOT INSTALLED						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2843	8/31/74 TIME - 0715	MARSING, ID	SNOW 6005ZR NR9730 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL. INSTR., AGE 40, 8000 TOTAL HOURS, 350 IN TYPE, INSTRUMENT RATED.
<p>NAME OF AIRPORT - KAWII FARM STRIP DEPARTURE POINT INTENDED DESTINATION HOMEDALE, ID MARSING, ID</p> <p>TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL GEAR COLLAPSED LANDING ROLL</p> <p>PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS HIGH VEGETATION AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS HIDDEN HAZARD MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE</p> <p>SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 6000 KIND OF OPERATION - FERRY PILOT'S SEAT BELT - FASTENED-PROPERLY GLOVES - NOT USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - NOT INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT TERRAIN-TYPE - LEVEL, FLAT REMARKS- SMALL STRIP, SWERVED L OFF RWY WHEN WING HIT HIGH WEEDS, HIT IRRIGATION CORRUGATE.</p>						
3-0872	3/27/74 TIME - 1330	WARE, ILL	GRUMMAN G-164A N7248 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 22, 1579 TOTAL HOURS, 160 IN TYPE, INSTRUMENT RATED.
<p>NAME OF AIRPORT - WARE STRIP DEPARTURE POINT INTENDED DESTINATION WARE, ILL LOCAL</p> <p>TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN NOSE OVER/DOWN TAKEOFF RUN</p> <p>PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS, CONDITIONS - CORRODED/CORROSION FACTOR(S) TERRAIN - ROUGH/UNEVEN</p> <p>SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 618 KIND OF OPERATION - FERTILIZING (LIQUID) KIND OF CROP - GRAIN FIELDS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTXIC PILOT'S SEAT BELT - FASTENED-PROPERLY GLOVES - NOT USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- R GR EXPOSED TO LIQUID FERTILIZER DRG SPRAY OPNS. DIRT AND OTR CONTAMINANTS CAUSED CORRUSSION.</p>						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1024	4/16/74 TIME - 0645	GRAYVILLE, ILL	CESSNA A188B N71730 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 44, 3570 TOTAL HOURS, 795 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT GRAYVILLE, ILL	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF OTHER	
		TYPE OF ACCIDENT COLLIDED WITH OBJECT				
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE, SPEED, ALTITUDE OR CLEARANCE MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION				
		FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS INSTRUMENTS/EQUIPMENT AND ACCESSORIES - MISCELLANEOUS EQUIPMENT SPRAY, DUSTING EQUIPMENT MISCELLANEOUS ACTS, CONDITIONS - LOAD NOT JETTISONED				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1500 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT FIRE AFTER IMPACT REMARKS- UN CLR ABV WIRES PLT ATMD FLY UNDER, HIT DIRT PILE ABT 3-5FT HI. DRY MATERIAL DID NOT RLS IN TIME.				
					KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED	
3-2586	5/29/74 TIME - 1615	ATTERBURY, ILL	BRANTLY B-2 N5912X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	ATR, FLIGHT INSTR., AGE 35, 2696 TOTAL HOURS, 75 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT ATTERBURY, ILL	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND IN FLIGHT PROCEDURE TURNAROUND	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED				
		PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISHANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION				
		FACTOR(S) TERRAIN - WET, SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 20 KIND OF CROP - CORN PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - BELLY ELEVATION-AREA BEING TREATED- FEET - 600 PROCEDURE TURNAROUND - SECOND 1/3 OF TURN				
					KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-NOT USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - UPWIND	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1077	5/22/74 TIME - 0530	ANITA, IOWA	PIPER PA-25 N6023Z DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL. INSTR., AGE 29, 4320 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
<p>NAME OF AIRPORT - ANITA MUNI DEPARTURE POINT ANITA, IOWA INTENDED DESTINATION LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH WIRES/POLES PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING FINAL APPROACH</p> <p>PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - HIGH OBSTRUCTIONS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - JETTISONED LOAD PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND</p> <p>SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 150 KIND OF OPERATION - SPRAYING CROPS KIND OF CROP - PASTURE TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT FIRE AFTER IMPACT REMARKS- PLT HAD FORCED LND FOLLOWING TAKE OFF IN AREA OF HOUSES. ACFT NOT FLOWN FOR 5 DAYS.</p>						
3-1273	5/25/74 TIME - 0645	DONNELLSON, IOWA	GRUMMAN G-164 N12LW DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL. INSTR., AGE 26, 1300 TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.
<p>NAME OF AIRPORT - KREBILL BROTHERS DEPARTURE POINT DONNELLSON, IOWA INTENDED DESTINATION LOCAL TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH DITCHES PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL</p> <p>PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER</p> <p>SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 536 KIND OF OPERATION - SPRAYING CROPS KIND OF CROP - CORN TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC PILOT'S SEAT BELT - UNKNOW/N/NOT REPORTED GLOVES - USED GOGGLES - USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - INSTALLED CRASH BAR - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT TERRAIN-TYPE - LEVEL, FLAT ELEVATION-AREA BEING TREATED- FEET - 700 SWATH RUN-HOW FLOWN - WIND CALM REMARKS- DRG TURN-AROUND TO AVOID FENCE R WHEEL ENTRD SMALL DITCH.</p>						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1338	6/18/74 TIME - 1400	UNIONVILLE, IOWA	PIPER PA-25 N747SZ DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 33, 2965 TOTAL HOURS, 450 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT BLAKESBURG, IOWA		INTENDED DESTINATION UNIONVILLE, IOWA		PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN	
	TYPES OF ACCIDENT STALL MUSH					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - MISJUDGED DISTANCE, SPEED, ALTITUDE OR CLEARANCE					
	FACTOR(S) WEATHER - HIGH TEMPERATURE					
	SKY CONDITION CLEAR				CEILING AT ACCIDENT SITE UNLIMITED	
	VISIBILITY AT ACCIDENT SITE 5 OR OVER				PRECIPITATION AT ACCIDENT SITE NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE				TEMPERATURE-F 80	
	TYPE OF WEATHER CONDITIONS VFR				TYPE OF FLIGHT PLAN NONE	
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 450 KIND OF CROP - CORN PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 640 PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN				KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOTXC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - ROLLING SWATH RUN-HOW FLOWN - UPWIND	
	REMARKS- STRUCK HILL APRX 15FT BLO TOP DRG PULL-UP.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-1548	7/4/74	NR. SOUTHERLAND, IOWA	PIPER PA-25 N6374Z	CR-	0	0	1	COMMERCIAL	COMMERCIAL, AGE 53, 1000 TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1830		DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	PX-	0	0	0	ASSOC CROP CTL ACTIVITY	
		DEPARTURE POINT SOUTHERLAND, IOWA							
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH FENCE, FENCEPOSTS						PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN	
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE							
		FACTORS TERRAIN - OTHER							
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 311 KIND OF CROP - PASTURE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT						KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NUNTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED ELEVATION-AREA BEING TREATED- FEET - 1400	
		REMARKS- PLT INSTRUCTED DRIVER TO STOP TFC DRG TKOF. ROLLING ENCTRUCK CLOSE PROXIMITY TURNED ACFT OFF RD							
3-2100	8/15/74	HARCOURT, IOWA	CALLAIR A-9B N7765V	CR-	0	0	1	COMMERCIAL	COMMERCIAL, AGE 46, 3000 TOTAL HOURS, 2000 IN TYPE, INSTRUMENT RATED.
	TIME - 0750		DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	PX-	0	0	0	AERIAL APPLICATION	
		DEPARTURE POINT DANA, IOWA							
		TYPE OF ACCIDENT STALL MUSH						PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND	
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED							
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2000 KIND OF CROP - CORN GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - DOWNWIND						KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NUNTOXIC GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 1000 PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-2200	8/18/74	STORM LAKE, IOWA	PIPER PA-25 NR658L DAMAGE-SUBSTANTIAL	CR- 0 0 1			COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL. INSTR., AGE 54, 6500 TOTAL HOURS, 473 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - STORM LAKE MUNI						
		DEPARTURE POINT STORM LAKE, IOWA	INTENDED DESTINATION LOCAL					
		TYPE OF ACCIDENT COLLIDED WITH DITCHES			PHASE OF OPERATION TAKEOFF ABORTED			
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS POWERPLANT - ENGINE CONTROLS-COCKPIT INDUCTION AIR, PREHEAT CONTROLS PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF						
		FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER						
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - CORN PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- FORGOT TO PLACE CARB HEAT IN COLD POS DURG TKOF.						
		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED						
3-3129	8/21/74	PATON, IOWA	PIPER PA-18 N3390R DAMAGE-DESTROYED	CR- 1 0 0			COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 57, 4430 TOTAL HOURS, 2590 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MOORLAND, IOWA	INTENDED DESTINATION LOCAL					
		TYPE OF ACCIDENT STALL			PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND			
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2200 KIND OF CROP - CORN GLOVES - NOT USED CRASH HELMET - AVAILABLE-NOT USED CRASH BAR - NOT INSTALLED ELEVATION-AREA BEING TREATED- FEET - 1050 PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN FIRE AFTER IMPACT						
		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - AFT OF PILOT SWATH RUN-HOW FLOWN - WIND CALM						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2936	8/24/74 TIME - 1545	ROCKWELL CTY, IOWA	PIPER PA-11 N4858M DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 36, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ROCKWELL CITY	DEPARTURE POINT ROCKWELL CTY, IOWA	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT	PROCEDURE TURNAROUND
		TYPE OF ACCIDENT STALL SPIN				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - PILOT FATIGUE						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - CORN			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-NOT USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - NOT INSTALLED			
TANK/HOPPER-LOCATION - BELLY			TERRAIN-TYPE - LEVEL, FLAT			
ELEVATION-AREA BEING TREATED- FEET - 1215			SWATH RUN-HOW FLOWN - CROSSWIND			
PROCEDURE TURNAROUND - SECOND 1/3 OF TURN						
FIRE AFTER IMPACT						
REMARKS- STALLED DOWNWIND IN PROCEDURE TURN. PLT HAD PERFORMED 7 TO 8 HRS OF SPRAY OPNS DRG DAY.						
3-2646	8/26/74 TIME - 1000	GILMORE CITY, IOWA	CALLAIR A-9 N3564G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 25, 425 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT HUMBOLDT, IOWA	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT		STARTING SWATH RUN
		TYPE OF ACCIDENT COLLIDED WITH CROP				
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE						
FACTOR(S) TERRAIN - HIGH VEGETATION						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 130			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - CORN			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - ROLLING			
ELEVATION-AREA BEING TREATED- FEET - 1500			SWATH RUN-HOW FLOWN - CROSSWIND			
REMARKS- FLEW INTO CROP ON SWATH ENTRY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3094	9/7/66 TIME - 1345	ALEXANDER, IOWA	GRUMMAN G-164 N12LW DAMAGE-SUBSTANTIAL	CR-	0	0	1	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 25, 1800 TOTAL HOURS, 200 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT ALEXANDER, IOWA	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND LANDING ROLL					
		TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE NOSE OVER/DOWN	PROPELLER						
PROBABLE CAUSE(S)									
PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION									
POWERPLANT - PROPELLER AND ACCESSORIES BLADE RETENTION MECHANISM									
MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE									
TERRAIN - WET, SOFT GROUND									
FACTOR(S)									
TERRAIN - HIGH VEGETATION									
MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT									
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND									
SPECIAL DATA									
TOTAL HOURS IN CROP CONTROL - 650				KIND OF OPERATION - SPRAYING CROPS					
KIND OF CROP - CORN				TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC					
PILOT'S SEAT BELT - FASTENED-PROPERLY				GLOVES - NOT USED					
GOGGLES - NOT USED				CRASH HELMET - AVAILABLE-USED					
COCKPIT CRASHPAD - INSTALLED				CRASH BAR - INSTALLED					
TANK/HOPPER-LOCATION - FORWARD OF PILOT				TERRAIN-TYPE - LEVEL, FLAT					
ELEVATION-AREA BEING TREATED- FEET - 1000				SWATH RUN-HOW FLOWN - WIND CALM					
PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN									
REMARKS- PROP CAME OFF, NOSED OVR IN BEAN FLD.									

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT .A
3-0336	3/5/74 TIME - 1000	OXFORD,KANS	PIPER PA-25- N7476Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 33, 1309 TOTAL HOURS, 32 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT WELLINGTON,KANS	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN	
		TYPE OF ACCIDENT COLLIDED WITH TREES				
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND						
SPECIAL DATA TOTAL HOURS IF CROP CONTROL - 1260 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 1300 PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN REMARKS- L WING HIT TREES.						
		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - ROLLING SWATH RUN-HOW FLOWN - DOWNWIND				
3-0878	5/3/74 TIME - 1530	PARK,KANS	PIPER PA-18 N14303 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 25, 1400 TOTAL HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SMITH PRIVATE DEPARTURE POINT OAKLEY,KANS	INTENDED DESTINATION PARK,KANS		PHASE OF OPERATION LANDING GO-AROUND	
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,ALTITUDE OR CLEARANCE PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 60 PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - BELLY REMARKS- DUE RUF SURFACE LIFTED OFF TO TOUCH FURTHER DWN.ACFT FLOATED PLT INITIATED GO-AROUND.						
		KIND OF OPERATION - FERRY GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT- PURPOSE	PILOT DATA
3-1533	5/22/74 TIME - 0840	BALDWIN, KANS	AERO CMDR A-9B N7656V DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 44, 8000 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
<p>NAME OF AIRPORT - VINLAND VALLEY DEPARTURE POINT BALDWIN, KANS INTENDED DESTINATION LOCAL TYPE OF ACCIDENT COLLIDED WITH TREES PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN</p> <p>PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS, CONDITIONS - LOAD NOT JETTISONED</p> <p>SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 4000 KIND OF CROP - CORN PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - WIND CALM FIRE AFTER IMPACT REMARKS- R SPRAY BOOM AND TAILWHEEL AREA HAD TREE LEAVES ADDITIONAL LEAVES FOUND IN AREA.</p> <p>KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 900</p>						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1571	6/18/74	HEPLER,KANS	BOEING A75 N69624 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 35, 840 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT HEPLER,KANS	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND		
		TYPE OF ACCIDENT STALL MUSH				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS,CONDITIONS - JETTISONED LOAD						
		SKY CONDITION CLEAR	CEILING AT ACCIDENT SITE UNLIMITED			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	TYPE OF WEATHER CONDITIONS VFR			
		TYPE OF FLIGHT PLAN NONE				
SPECIAL DATA						
		TOTAL HOURS IN CROP CONTROL - 840	KIND OF OPERATION - SPRAYING CROPS			
		KIND OF CROP - GRAIN FIELDS	TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC			
		PILOT'S SEAT BELT - FASTENED-PROPERLY	GLOVES - NOT USED			
		GOGGLES - USED	CRASH HELMET - AVAILABLE-USED			
		COCKPIT CRASHPAD - NOT INSTALLED	CRASH BAR - NOT INSTALLED			
		TANK/HOPPER-LOCATION - FORWARD OF PILOT	TERRAIN-TYPE - LEVEL,FLAT			
		ELEVATION-AREA BEING TREATED-FEET - 900	SWATH RUN-HOW FLOWN - DOWNWIND			
		PROCEDURE TURNAROUND - FIRST 1/3 OF TURN				
REMARKS- ACFT LOST ALT DRG DNWNO PROCEDURE TURN.DSCNT CONT TO GND CTC.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1553	6/24/74 TIME - 0835	HOPE, KANS	BOEING A75N1 N268HC DAMAGE-DESTROYED	CR- 0 0 1 PX- C 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 34, 5000 TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ABILENE, KANS	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DITCHES				
		PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE CYLINDER ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 5000 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED		
REMARKS- HEAD OF NR 1 CYL PARTED FM CYL PULLED INTAKE PIPE FM CASE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2001	7/10/74 TIME - 0940	STAFFORD,KANS	PIPER PA-25 N6004Z DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 31, 483 TOTAL HOURS, 167 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT STAFFORD,KANS			PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND IN FLIGHT PROCEDURE TURNAROUND	
		TYPE OF ACCIDENT TURBULENCE COLLIDED WITH TREES				
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING WEATHER - TURBULENCE IN FLIGHT,CLEAR AIR				
		FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS				
		SKY CONDITION CLEAR			CEILING AT ACCIDENT SITE UNLIMITED	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TEMPERATURE-F 80	
		WIND DIRECTION-DEGREES 160			WIND VELOCITY-KNOTS 15	
		TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE	
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 145 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 1875 PROCEDURE TURNAROUND - SECOND 1/3 OF TURN			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - CROSSWIND	
		REMARKS- PLT AWARE WIND COND ELECTED TO COMPLETE SMALL FLD.ABT 150FT 8FR TREES ENCTRD WINDSHEAR,TURBC.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2101	7/17/74 TIME - 0615	LEOTI, KANS	CESSNA 188 N21621 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 29, 1400 TOTAL HOURS, 508 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT LEOTI, KANS		INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND	
	TYPE OF ACCIDENT STALL MUSH					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 558 KIND OF CROP - CORN PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT SWATH RUN-HOW FLOWN - CROSSWIND FIRE AFTER IMPACT				KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - NOT AVAILABLE CRASH BAR - INSTALLED ELEVATION-AREA BEING TREATED- FEET - 3300 PROCEDURE TURNAROUND - THIRD 1/3 OF TURN	
3-2938	8/14/74 TIME - 1330	SUMMERFIELD, KANS	CESSNA 188A N24520 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 39, 1532 TOTAL HOURS, 195 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT LIBERTY, NEBR		INTENDED DESTINATION SUMMERFIELD, KANS		PHASE OF OPERATION TAKEOFF RUN	
	TYPE OF ACCIDENT COLLIDED WITH FENCE, FENCEPOSTS					
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE, SPEED, ALTITUDE OR CLEARANCE PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO ABORT TAKEOFF					
	FACTORS: MISCELLANEOUS ACTS, CONDITIONS - LOAD NOT JETTISONED					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 400 KIND OF CROP - CLOVER PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 1285 REMARKS- LND IN ALFALFA FLD TO TALK WITH FARMER, ACFT T/D 3 TIMES BFR GOING THRU FENCE, SPRAY LOAD APRX 60LB				KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - ROLLING	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1831	5/23/74 TIME - 1800	CLAY, KY	BOEING E75 N1068N DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 23, 2217 TOTAL HOURS, 812 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT MEMORSON, KY		INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT SWATH RUN	
	TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS					
	FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING					
	TERRAIN - HIGH OBSTRUCTIONS					
	MISCELLANEOUS ACTS, CONDITIONS - LOAD NOT JETTISONED					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED				KIND OF OPERATION - SPRAYING CROPS	
	KIND OF CROP - GRAIN FIELDS				TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC	
	PILOT'S SEAT BELT - FASTENED-PROPERLY				GLOVES - USED	
	GOGGLES - NOT USED				CRASH HELMET - AVAILABLE-USED	
	COCKPIT CRASHPAD - NOT INSTALLED				CRASH BAR - INSTALLED	
	TANK/HOPPER-LOCATION - FORWARD OF PILOT				TERRAIN-TYPE - ROLLING	
	ELEVATION-AREA BEING TREATED- FEET - 372				SWATH RUN-HOW FLOWN - WIND CALM	
	REMARKS- ACFT STRUCK TELEPHONE WIRE WHICH WAS AT A 40 DEG ANGLE TO A N-S PWR LINE. SPRAY RUN W TO E.					
3-2205	6/26/74 TIME - 1805	ALLENSVILLE, KY	AERONCA 7GCA N2685 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 25, 485 TOTAL HOURS, 31 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT ALLENSVILLE, KY		INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND	
	TYPE OF ACCIDENT STALL					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 0				KIND OF OPERATION - SPRAYING CROPS	
	KIND OF CROP - TOBACCO				TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC	
	PILOT'S SEAT BELT - FASTENED-PROPERLY				GLOVES - USED	
	GOGGLES - NOT USED				CRASH HELMET - AVAILABLE-USED	
	COCKPIT CRASHPAD - NOT INSTALLED				CRASH BAR - INSTALLED	
	TANK/HOPPER-LOCATION - BELL				TERRAIN-TYPE - LEVEL-FLAT	
	ELEVATION-AREA BEING TREATED- FEET - 650				SWATH RUN-HOW FLOWN - WIND CALM	
	PROCEDURE TURNAROUND - SECOND 1/3 OF TURN					
	FIRE AFTER IMPACT					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3003	7/19/74	NR. CLINTON, KY TIME - 1125	BFL 4701 NH2R2E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 31, 2033 TOTAL HOURS, 1733 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT CLINTON, KY	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND	
		TYPE OF ACCIDENT COLLIDED WITH TREES	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M.			
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 389 KIND OF CROP - BEANS GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND	KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED- FEET - 390 PROCEDURE TURNAROUND - SECOND 1/3 OF TURN			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0711	4/5/74 TIME - 0945	MER ROUGE, LA	GRUMMAN G-164A N7364 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 27, 5990 TOTAL HOURS, 1940 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - BONNE IOEE	INTENDED DESTINATION			
		DEPARTURE POINT	LOCAL			
		AIRFRAME - LA				
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		GROUND-WATER LOOP-SWERVE		LANDING ROLL		
		GEAR COLLAPSED		LANDING ROLL		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
FACTOR(S)						
WEATHER - UNFAVORABLE WIND CONDITIONS						
MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND						
PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION						
AIRFRAME - LANDING GEAR TAILWHEEL ASSEMBLIES						
MISCELLANEOUS ACTS, CONDITIONS - LOOSE PART/FITTING						
MISCELLANEOUS ACTS, CONDITIONS - VIBRATION, EXCESSIVE						
MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
WEATHER BRIEFING - NO BRIEFING RECEIVED						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
SKY CONDITION			CEILING AT ACCIDENT SITE			
CLEAR			UNLIMITED			
VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE			
5 OR OVER			NONE			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE			RELATIVE BEARING OF WIND			
NONE			RIGHT QUARTERING TAIL WIND 113-157 DEGREES			
WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS			
315			12			
TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN			
VFR			NONE			
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 3500			KIND OF OPERATION - SEEDING CROPS			
KIND OF CROP - RICE			TYPE OF CHEMICAL USED - DRY CHEMICAL-NUNTOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - SWAMPY/WATER			
ELEVATION-AREA BEING TREATED- FEET - 80			SWATH RUN-HOW FLOWN - CROSSWIND			
REMARKS- TAIL WHEEL BOLT & SPRING LOOSE-LND DWN WIND DUE OBSTRUCTIONS, GUSTING 15K.						

TROLL

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BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0948	4/18/74 TIME - 0730	EUNICE, LA	AERO CMDR 60052R N3652X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 32. 2500 TOTAL HOURS. 700 IN TYPE. NOT INSTRUMENT RATED.
NAME OF AIRPORT - FARMERS STRIP DEPARTURE POINT INTENDED DESTINATION EUNICE, LA LOCAL						
TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH PARKED AIRCRAFT LANDING ROLL						
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY MISCELLANEOUS - EVASIVE MANUEVER TO AVOID COLLISION MISCELLANEOUS ACTS.CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 2500 KIND OF OPERATION - SPRAYING CROPS						
KIND OF CROP - RICE TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC						
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GLOVES - NOT USED						
GOOGLES - NOT USED CRASH HELMET - AVAILABLE-USED						
CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT						
TERRAIN-TYPE - LEVEL,FLAT ELEVATION-AREA BEING TREATED- FEET - 50						
SWATH RUN-HOW FLOWN - CROSSWIND						
REMARKS- SWERVED DOWN STRIP.GROUND LOOPED TO AVOID VEHICLES PARKED AT END.HIT G-164,N592Y.SUBSTANTIAL DMG.						
3-1047	4/18/74 TIME - 0830	LAKE CHARLES, LA	GRUNMAN G-164A N5345 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 42. 2068 TOTAL HOURS. 918 IN TYPE. NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION LAKE CHARLES, LA LOCAL						
TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH DIRT BANK IN FLIGHT SWATH RUN						
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF OPERATION - FERTILIZING (LIQUID)						
KIND OF CROP - RICE TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC						
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GLOVES - USED						
GOOGLES - NOT USED CRASH HELMET - AVAILABLE-USED						
COCKPIT CRASHPAD - INSTALLED CRASH BAR - INSTALLED						
TANK/HOPPER-LOCATION - FORWARD OF PILOT TERRAIN-TYPE - LEVEL,FLAT						
ELEVATION-AREA BEING TREATED- FEET - 35 SWATH RUN-HOW FLOWN - CROSSWIND						
REMARKS- STRUCK LEVEE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0949	4/20/74 TIME - 0800	LAKE ARTHUR, LA	GRUMMAN G-164A N462RF DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 46. 10000 TOTAL HOURS, 5000 IN TYPE, INSTRUMENT RATED.
<p>NAME OF AIRPORT - ALTON LYONS STRIP DEPARTURE POINT INTENDED DESTINATION LAKE ARTHUR-LA LOCAL TYPE OF ACCIDENT LOCAL COLLIDED WITH AUTOMOBILE</p> <p>PHASE OF OPERATION TAXI TO TAKEOFF</p> <p>PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS POORLY MAINTAINED RUNWAY SURFACE</p> <p>SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 5000 KIND OF CROP - RICE GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED</p> <p>KIND OF OPERATION - SEEDING CROPS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT</p> <p>REMARKS- PLT TAXIED THRU MUD HOLE ON STRIP, COLLIDED WITH PARKD TRUCK</p>						
3-1004	4/26/74 TIME - 1220	NR. WINNFELD, LA	PIPER PA-25 N4590Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL. INSTR.. AGE 27, 1303 TOTAL HOURS, 60 IN TYPE, INSTRUMENT RATED.
<p>DEPARTURE POINT INTENDED DESTINATION WINNFELD, LA LOCAL TYPE OF ACCIDENT LOCAL ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES</p> <p>PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND LANDING ROLL</p> <p>PROBABLE CAUSE(S) POWERPLANT - POWERPLANT-INSTRUMENTS FUEL QUANTITY GAUGE MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS, CONDITIONS - FUEL SIPHONING MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND</p> <p>SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 28 KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 200 PROCEDURE TURNAROUND - SECOND 1/3 OF TURN</p> <p>KIND OF OPERATION - OTHER TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - DENSE WITH TREES SWATH RUN-HOW FLWVN - CROSSWIND</p> <p>REMARKS- FUEL QUANTITY GAUGE DEFECTIVE, BROKEN IN FLT. ALLOWED FUEL TO SIPHON OUT OF TANK, DISPNG FIREANT BAIT</p>						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1165	5/1/74 TIME - 0830	ABBEVILLE-LA	GRUMMAN G-164A N6543 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 34, 7200 TOTAL HOURS, 1400 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NOEL FARM STRIP DEPARTURE POINT INTENDED DESTINATION ABBEVILLE,LA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PERSONNEL - OPERATIONAL SUPERVISORY PERSONNEL INADEQUATE SUPERVISION/TRAINING OF RAMP CREWS PERSONNEL - MISCELLANEOUS-PERSONNEL GROUND CREWMAN MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DISREGARD OF GOOD OPERATING PRACTICE MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND MISCELLANEOUS ACTS,CONDITIONS - LOAD NOT JETTISONED WEATHER - SUDDEN WINDSHIFT TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND VELOCITY-KNOTS NONE 5 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 7200 KIND OF OPERATION - FERTILIZING (DUST) KIND OF CROP - RICE TYPE OF CHEMICAL USED - DRY CHEMICAL-NUNTOXIC PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GLOVES - NOT USED GOOGLES - USED CRASH HELMET - AVAILABLE-NOT USED COCKPIT CRASHPAD - INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT TERRAIN-TYPE - LEVEL,FLAT ELEVATION-AREA BEING TREATED-FEET - 30 SWATH RUN-HOW FLOWN - DOWNWIND REMARKS- ACFT OVR WT FOR EXISTING COND.GRND CREW LOADED 240 LBS ABV NORMAL,DIDNT NOTIFY PLT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1166	5/7/74 TIME - 1710	CHATAIGNIER, LA	PIPER PA-36 N56614 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 35, 8540 TOTAL HOURS, 67 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - CHATAIGNIER AG ST	INTENDED DESTINATION			
		DEPARTURE POINT CHATAIGNIER, LA	LOCAL			
		TYPE OF ACCIDENT STALL MUSH		PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS POORLY MAINTAINED RUNWAY SURFACE TERRAIN - HIGH OBSTRUCTIONS						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3300 KIND OF CROP - RICE PILOT'S SEAT BELT - FASTENED-PROPERLY COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT						
				KIND OF OPERATION - FERTILIZING (DUST). TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GOGGLES - NOT USED CRASH BAR - INSTALLED		
REMARKS- HIT HOLE IN RWY, BECAME AIRBORNE. PLT DECIDED ACFT COULDNT CLR WIRES & ABORTED. SETTLED INTO WAGON.						
3-1167	5/8/74 TIME - 0715	NR. RAYNE, LA	BOEING A75N1 N59364 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 22, 2297 TOTAL HOURS, 1000 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - MATT RIMMER	INTENDED DESTINATION			
		DEPARTURE POINT RAYNE, LA	LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH DITCHES		PHASE OF OPERATION LANDING ROLL LANDING ROLL		
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS						
FACTOR(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1200 KIND OF CROP - RICE PILOT'S SEAT BELT - FASTENED-PROPERLY CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED						
				KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT		
REMARKS- NARROW STRIP, DITCH ON E SIDE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1214	5/12/74 TIME - 0630	RAYNE, LA	AERO CMDR 60052R N4072X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 24, 2500 TOTAL HOURS, 500 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - LEGER AG STRIP DEPARTURE POINT INTENDED DESTINATION RAYNE, LA LOCAL		PHASE OF OPERATION LANDING ROLL		
		TYPE OF ACCIDENT COLLIDED WITH- PARKED AIRCRAFT				
PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS, CONDITIONS - IMPROPER CLEARANCE-TOLERANCE PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROACH AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2100 KIND OF CROP - RICE PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED CRASH BAR - INSTALLED REMARKS- BRK LNGS FND GLAZD. CMDR THRUH N3890X SUB DMG PRKD ON END OF RNHY. HIT DURNG END OF ROLL OUT						
		KIND OF OPERATIO - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED TANK/HOPPER-LOCATION - FORWARD OF PILOT				
3-1215	5/16/74 TIME - 0545	JENNINGS, LA	GRUMMAN G-164A N5272 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 31, 788 TOTAL HOURS, 168 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - JENNINGS MUNI DEPARTURE POINT INTENDED DESTINATION JENNINGS, LA LOCAL		PHASE OF OPERATION IN FLIGHT SWATH RUN		
		TYPE OF ACCIDENT COLLIDED WITH DIRT BANK				
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - RICE PILOT'S SEAT BELT - FASTENED-PROPERLY CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND REMARKS- SHEARED L GR. NOSED OVR DRG SUBSEQUENT LOG AT ARPT.						
		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 30				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1145	5/17/74 TIME - 1915	BONITA, LA	GRUMMAN G-164A N7443 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 23, 1915 TOTAL HOURS, 1200 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BONITA, LA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH DIRT BANK		PHASE OF OPERATION IN FLIGHT SWATH RUN		
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT						
EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED OR KNOWN AIRCRAFT DAMAGE						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 1200			KIND OF OPERATION - SPRAYING CROPS		TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC	
KIND OF CROP - RICE			PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED		GLOVES - NOT USED	
GOGGLES - NOT USED			COCKPIT CRASHPAD - INSTALLED		CRASH HELMET - AVAILABLE-USED	
TANK/HOPPER-LOCATION - FORWARD OF PILOT			ELEVATION-AREA BEING TREATED- FEET - 100		CRASH BAR - INSTALLED	
REMARKS- GR HIT LEVEE & SEPARATED. PLT RET TO STRIP, FURTHER DMG ON LDG.			TERRAIN-TYPE - LEVEL, FLAT		SWATH RUN-HOW FLOWN - WIND CALM	
3-1475 5/17/74 NR. OPELOUSAS, LA GRUMMAN G-164 CR- 0 0 1 COMMERCIAL COMMERCIAL, FL. INSTR., TIME - 1415 N6190 PX- 0 0 0 ASSOC CROP CTL ACTIVITY AGE 49, 15000 TOTAL DAMAGE-SUBSTANTIAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.						
		NAME OF AIRPORT - AG STRIP	DEPARTURE POINT OPELOUSAS, LA	INTENDED DESTINATION LOCAL		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DITCHES			PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN	
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS DETONATION						
TERRAIN - ROUGH/UNEVEN						
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - FERTILIZING (DUST)		TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC	
KIND OF CROP - RICE			PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED		GLOVES - USED	
GOGGLES - USED			COCKPIT CRASHPAD - INSTALLED		CRASH HELMET - AVAILABLE-NOT USED	
TANK/HOPPER-LOCATION - FORWARD OF PILOT					CRASH BAR - INSTALLED	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1144	5/18/74 TIME - 0900	LIVONIA, LA	GRUMMAN G-164 N7952 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL. INSTR., AGE 27, 1047 TOTAL HOURS, 75 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BOHMER SMITH DEPARTURE POINT INTENDED DESTINATION LIVONIA, LA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE PISTON, PISTON RINGS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE TERRAIN - ROUGH/UNEVEN FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - JETTISONED LOAD COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 250 KIND OF CROP - BEANS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- NR 3 PISTON FAILED. HIT DITCH. KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED						
3-1223	5/23/74 TIME - 0830	MORROW, LA	GRUMMAN G-164A N5268 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 51, 12080 TOTAL HOURS, 5200 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION MORROW, LA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT SWATH RUN NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPERLY SERVICED AIRCRAFT (GROUND CREW) MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL FACTOR(S) TERRAIN - WET, SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - RICE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 65 REMARKS- WATER FOUND IN STORAGE TANK. KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1224	5/23/74 TIME - 1700	CHATAIGNIER, LA	PIPER PA-36 N55909 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 35, 2700 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
<p>NAME OF AIRPORT - CHATAIGNIER AG DEPARTURE POINT CHATAIGNIER, LA INTENDED DESTINATION LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN</p> <p>PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND</p> <p>SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2420 KIND OF CROP - RICE PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT</p> <p>KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED</p>						
3-1246	5/24/74 TIME - 1345	NR. MFR ROUGE, LA	KAMAN ACFT K-600 N61757 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 31, 3422 TOTAL HOURS, 181 IN TYPE, NOT INSTRUMENT RATED.
<p>DEPARTURE POINT MER ROUGE, LA INTENDED DESTINATION LOCAL TYPE OF ACCIDENT NOSE OVER/DOWN PHASE OF OPERATION TAKEOFF ABORTED</p> <p>PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M. PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND TERRAIN - WET, SOFT GROUND</p> <p>SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1000 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - AFT OF PILOT ELEVATION-AREA BEING TREATED- FEET - 150 FIRE AFTER IMPACT REMARKS- LND DUE POOR ACCELERATION. NOSE GR SANK INTO SOFT DIRT.</p> <p>KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND</p>						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION -	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1657	5/29/74	GUEYDAN, LA TIME - 0R20	GRUMMAN G-164A N939X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 38, 9000 TOTAL HOURS, 3000 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT GUEYDAN, LA	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN				
PROBABLE CAUSE(S)						
POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS						
TERRAIN - WET, SOFT GROUND						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAREOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 9000			KIND OF OPERATION - FERTILIZING (DUST)			
KIND OF CROP - RICE			TYPE OF CHEMICAL USED - DRY CHEMICAL-NUNTOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - NOT USED			
GOGGLES - USED			CRASH HELMET - AVAILABLE-NOT USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL, FLAT			
3-1639	5/29/74	GUEYDAN, LA TIME - 0715	GRUMMAN G-16-A N463RF DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 26, 1125 TOTAL HOURS, 850 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - LENTIER STRIP	INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING ROLL	
		DEPARTURE POINT GUEYDAN, LA				
		TYPE OF ACCIDENT NOSE OVER/DOWN				
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISJUDGED SPEED						
FACTOR(S)						
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS			POORLY MAINTAINED RUNWAY SURFACE			
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS			WET RUNWAY			
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - FERTILIZING (DUST)			
KIND OF CROP - RICE			TYPE OF CHEMICAL USED - DRY CHEMICAL-NUNTOXIC			
PILOT'S SEAT BELT - NOT FASTENED			GLOVES - NOT USED			
CRASH HELMET - AVAILABLE-NOT USED			COCKPIT CRASHPAD - INSTALLED			
CRASH BAR - INSTALLED			TANK/HOPPER-LOCATION - FORWARD OF PILOT			
REMARKS- STANDING WATER & HITS ON STRIP.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1671	6/3/74 TIME - 0815	FREY, LA	GRUMMAN G-164A N50RZ DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 49. 18125 TOTAL HOURS, 10000 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT FREY, LA	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT SURVEY FIELD/AREA LANDING LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN				
PROBABLE CAUSE(S)						
PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION						
POWERPLANT - IGNITION SYSTEM SPARK PLUG						
MISCELLANEOUS ACTS, CONDITIONS - GROUNDED						
MISCELLANEOUS ACTS, CONDITIONS - CARBON DEPOSITS						
MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS						
TERRAIN - WET, SOFT GROUND						
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 1800			KIND OF OPERATION - FERTILIZING (DUST)			
KIND OF CROP - RICE			TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - NOT USED			
GOGGLES - USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - SWAMPY/WATER			
REMARKS- CRN LEAD BLOUP ON SPK PLGS WTH GLRLS OF FOREIGN MTR ON ELCTROS AND INSLIPS. 2 CPLTLY SHRTD OUT						
3-1672	6/4/74 TIME - 0830	DELCAMRRE, LA	GRUMMAN G-164A N6639 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 37, 3660 TOTAL HOURS, 3500 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MCDONALD FARM	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN	
		DEPARTURE POINT DELCAMRRE, LA				
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN				
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
FACTORS(S)						
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS POORLY MAINTAINED RUNWAY SURFACE						
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT SHOULDERS						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - SEEDING CROPS			
KIND OF CROP - RICE			TYPE OF CHEMICAL USED - DRY CHEMICAL-NUNTOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - NOT USED			
GOGGLES - USED			CRASH HELMET - AVAILABLE-NOT USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1419	A/5/74	KR.MAMOU.LA TIME - 0800	GRUMMAN G-164A N9522 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 29, 2549 TOTAL HOURS, 1946 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MAMOU.LA	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND	
		TYPE OF ACCIDENT STALL MUSH				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) MISCELLANEOUS ACTS/CONDITIONS - LOAD NOT JETTISONED						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 1946			KIND OF OPERATION - FERTILIZING (DUST)		TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC	
KIND OF CROP - RICE			PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED		GLOVES - NOT USED	
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			CRASH HELMET - AVAILABLE-USED		COCKPIT CRASHPAD - NOT INSTALLED	
CRASH HELMET - AVAILABLE-USED			CRASH BAR - INSTALLED		TANK/HOPPER-LOCATION - FORWARD OF PILOT	
CRASH BAR - INSTALLED			TERRAIN-TYPE - LEVEL-FLAT		ELEVATION-AREA BEING TREATED-FEET - 50	
TERRAIN-TYPE - LEVEL-FLAT			PROCEDURE TURNAROUND - SECOND 1/3 OF TURN			
PROCEDURE TURNAROUND - SECOND 1/3 OF TURN						
3-1673	A/10/74	KAPLAN.LA TIME - 0530	GRUMMAN G-164A N9700 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 51, 13000 TOTAL HOURS, 6500 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT KAPLAN.LA	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND	
		TYPE OF ACCIDENT STALL MUSH				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - SPRAYING CROPS		TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC	
KIND OF CROP - RICE			PILOT'S SEAT BELT - FASTENED-PROPERLY		GLOVES - NOT USED	
PILOT'S SEAT BELT - FASTENED-PROPERLY			GOGGLES - NOT USED		CRASH HELMET - NOT AVAILABLE	
GOGGLES - NOT USED			COCKPIT CRASHPAD - INSTALLED		CRASH BAR - INSTALLED	
COCKPIT CRASHPAD - INSTALLED			TANK/HOPPER-LOCATION - FORWARD OF PILOT		TERRAIN-TYPE - LEVEL-FLAT	
TANK/HOPPER-LOCATION - FORWARD OF PILOT			ELEVATION-AREA BEING TREATED-FEET - 20		SWATH RUN-HOW FLOWN - WIND CALM	
ELEVATION-AREA BEING TREATED-FEET - 20			PROCEDURE TURNAROUND - THIRD 1/3 OF TURN			
PROCEDURE TURNAROUND - THIRD 1/3 OF TURN						

BRIFES OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1675	A/11/74 TIME - 1730	ELTON, LA	BOEING A75N1 N75010 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL INSTR., AGE 36, 3527 TOTAL HOURS, 2000 IN TYPE, INSTRUMENT RATED.
<p>NAME OF AIRPORT - TRENE DEPARTURE POINT ELTON, LA INTENDED DESTINATION LOCAL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE PHASE OF OPERATION NOSE OVER/DOWN TAKEOFF RUN TAKEOFF ABORTED</p> <p>PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS/CONDITIONS - CORRODED/CORROSION</p> <p>SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF OPERATION - SPRAYING CROPS KIND OF CROP - BEANS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC PILOT'S SEAT BELT - FASTENED-PROPERLY GLOVES - NOT USED GOGGLES - USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - NOT INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT</p>						
3-1674	A/12/74 TIME - 0700	EDGEFLY, LA	BOEING A75N1 N45361 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 23, 2000 TOTAL HOURS, 1500 IN TYPE, NOT INSTRUMENT RATED.
<p>NAME OF AIRPORT - FAIRCHILD DEPARTURE POINT EDGEFLY, LA INTENDED DESTINATION LOCAL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE PHASE OF OPERATION NOSE OVER/DOWN TAKEOFF RUN TAKEOFF ABORTED</p> <p>PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT SHOULDERS</p> <p>SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1500 KIND OF OPERATION - FERTILIZING (DUST) KIND OF CROP - RICE TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GLOVES - NOT USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT</p> <p>REMARKS- TOOK OFF ART A FT R OF CENTERLINE, HIT SOFT AREA.</p>						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1422	4/19/74	NER ROUGE, LA	GRUMMAN G-16AA N6404 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 22, 2750 TOTAL HOURS, 105 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT NER ROUGE, LA	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN	
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 80 KIND OF CROP - RICE PILOT'S SEAT BELT - FASTENED-PROPERLY CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-MOW FLOWN - CROSSWIND REMARKS- HIT PWR LINES.			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - REAR ELEVATION-AREA BEING TREATED- FEET - 80	
3-1421	4/21/74	COLLINGTON, LA	PIPER PA-25 N87911 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	ATR, FLIGHT INSTR., AGE UNK/ NR, 11000 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT COLLINGTON, LA	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND	
		TYPE OF ACCIDENT STALL WASH				
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS/CONDITIONS - DISREGARD OF GOOD OPERATING PRACTICE				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 100 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 140 PROCEDURE TURNAROUND - SECOND 1/3 OF TURN REMARKS- FLT MKG PROC TURNS DOWNWIND.			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-MOW FLOWN - CROSSWIND	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1640	7/1/74 TIME - 1430	LAKE ARTHUR, LA	GRUMMAN G-164 N471Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSE; CROP CTL ACTIVITY	COMMERCIAL, AGE 26, 1300 TOTAL HOURS, 900 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TEAL STRIP		DEPARTURE POINT LAKE ARTHUR, LA		INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING ROLL LANDING ROLL
TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL		FACTORS(S) AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS/CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE MISCELLANEOUS ACTS/CONDITIONS - OVERLOAD FAILURE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED MECHANICAL DISCREPANCY		
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - RICE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT		KIND OF OPERATION - FERTILIZING (GUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED		REMARKS- R BRAKE SPONGY, WEL VANED L, PLT GAND LOOPED TO AVOID CANAL BESIDE STRIP.		
3-1782	7/2/74 TIME - 0730	FRANKLIN, LA	PIPER PA-25 N6946Z DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 33, 401 TOTAL HOURS, 149 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT FRANKLIN, LA		INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT EN ROUTE TO TREAT CROP		
TYPE OF ACCIDENT COLLIDED WITH WIKES/POLES		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS		FACTORS(S) TERRAIN - HIGH OBSTRUCTIONS		
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 402 KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 9 FIRE AFTER IMPACT		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-NOT USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - WIND CALM		REMARKS- ACFT HIT WIRE WITH L LNDG GEAR, CRASHED INVERTED AND BURNED IN CANE FIELD		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S,M/N	FLIGHT PURPOSE	PILOT DATA
3-1879	7/8/74 TIME - 0545	JEANERETTE, LA	GRUMMAN G-164 N464RF DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 53, 34000 TOTAL HOURS, 15200 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT JEANFRETTE, LA	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND IN FLIGHT PROCEDURE TURNAROUND	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL MUSH				
PROBABLE CAUSE(S) MISCELLANEOUS ACTS, CONDITIONS - FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9999 KIND OF CROP - OTHER PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 12 PROCEDURE TURNAROUND - SECOND 1/3 OF TURN REMARKS- FLK OF UNIDENTIFIED MTTR END INLT SIDE OF MAIN METRNG FUEL JET. SPRAYING SUGAR CANE.						
3-2057	7/9/74 TIME - 0815	WINNSBORO, LA	PIPER PA-25 N7011Z DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 26, 635 TOTAL HOURS, 375 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT WINNSBORO, LA	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN	
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) TERRAIN - OTHER						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 425 KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 60 FIRE AFTER IMPACT REMARKS- WIRE BLNDD IN WTH TREES IN BCKGRND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1783	7/11/74	NR.MANGHAM,LA TIME - 1600	CESSNA 188B N9921G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 24, 500 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - STRIP DEPARTURE POINT MANGHAM,LA	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING TRAFFIC PATTERN-CIRCLING	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL MUSH				
PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM LINES AND FITTINGS MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY SECURED MISCELLANEOUS ACTS,CONDITIONS - LEAK/LEAKAGE MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 500 KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 90 REMARKS- ACFT STALLED DURING ATTEMPT TO AVOID HI TREES. FUEL LINE FITTING TO CARB LEAKED.						
		KIND OF OPERATION - TEST TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED				
3-2151	8/10/74	MER ROUGE,LA TIME - 1500	CESSNA 188B N570AG DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 27, 2055 TOTAL HOURS, 1100 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MER ROUGE,LA	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND	
		TYPE OF ACCIDENT STALL MUSH				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - LOAD NOT JETTISONED						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1500 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 70 PROCEDURE TURNAROUND - SECOND 1/3 OF TURN						
		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - CROSSWIND				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2567	8/17/74	LK PROVIDENCE, LA	AERO COMDR GOOSZR N5507X	CR- 0 1 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 47, 13284 TOTAL HOURS, 8997 IN TYPE, NOT INSTRUMENT RATED.
<p>TIME - 1500</p> <p>DAMAGE-SUBSTANTIAL</p> <p>NAME OF AIRPORT - RYERLY DEPARTURE POINT LK PROVIDENCE, LA INTENDED DESTINATION LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN</p> <p>PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING ROLL</p> <p>PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - ENGINE STRUCTURE CYLINDER ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE TERRAIN - HIGH VEGETATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND</p> <p>SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1600 KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 106 REMARKS- EXHST SIDE NR 4 CYL HD SEPD IN FLT. EXHST GAS STAINS FND C. ... SRFCES</p> <p>KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-NOT USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT</p>						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2635	8/20/74	NR.LK PROVIDENCE,LA	CFSSNA A188B N9429G	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 54, 7750 TOTAL HOURS, 107 IN TYPE, NOT INSTRUMENT RATED.
		TIME - 1530	DAMAGE-SUBSTANTIAL			
		NAME OF AIRPORT - SHEPPARD STRIP	DEPARTURE POINT LK PROVIDENCE,LA	INTENDED DESTINATION LOCAL		
		TYPE OF ACCIDENT GEAR COLLAPSED			PHASE OF OPERATION TAKEOFF ABORTED	
		PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF				
		FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE				
		TERRAIN - HIGH VEGETATION				
		WEATHER - HIGH TEMPERATURE				
		MISCELLANEOUS ACTS,CONDITIONS - LOAD NOT JETTISONED				
		WEATHER BRIEFING - NO BRIEFING RECEIVED				
		WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION CLEAR			CEILING AT ACCIDENT SITE UNLIMITED	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TEMPERATURE-F 92	
		WIND VELOCITY-KNOTS CALM			TYPE OF WEATHER CONDITIONS VFR	
		TYPE OF FLIGHT PLAN NONE				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 5000			KIND OF OPERATION - SPRAYING CROPS	
		KIND OF CROP - COTTON			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC	
		PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - NOT USED	
		GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-NOT USED	
		COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED	
		TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL,FLAT	
		ELEVATION-AREA BEING TREATED- FEET - 106			SWATH RUN-HOW FLOWN - WIND CALM	
		REMARKS- 106GAL LOAD.ABORTED AFTER BECOMING AIRBORNE.ENG CKD OK AFTER ACDT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2846	8/22/74 TIME - 1750	VIDALIA, LA	PIPER PA-25 N6970Z DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 32. 2170 TOTAL HOURS, 600 IN TYPE. NOT INSTRUMENT RATED.
	DEPARTURE POINT VIDALIA, LA		INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT STARTING SWATH RUN	
	TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3800 KIND OF CROP - BEANS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 50				KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - WIND CALM	
3-2633	8/23/74 TIME - 0945	LECOMPTE, LA	PIPER PA-25 N4585Y DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AFRIAL APPLICATION	COMMERCIAL, AGE 31. 4316 TOTAL HOURS, 3000 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT LECOMPTE, LA		INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT SWATH RUN	
	TYPE OF ACCIDENT COLLIDED WITH CROP					
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE FACTOR(S) TERRAIN - HIGH VEGETATION					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3000 KIND OF CROP - BEANS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 76 FIRE AFTER IMPACT REMARKS- LEFT WING STRUCK RFT TALL SUGAR CANE ADJACENT TO BEAN FLD.				KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - WIND CALM	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2636	8/24/74 TIME - 1130	SIMMESPORT, LA	PIPER PA-25 N4634Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 31, 2500 TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MOREAUVILLE STRIP DEPARTURE POINT INTENDED DESTINATION SIMMESPORT, LA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF OPERATION - SPRAYING CROPS KIND OF CROP - COTTON TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GLOVES - NOT USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- HEAVY LOAD ABD.						
3-2845	9/27/74 TIME - 1200	NR. SIMMESPORT, LA	CESSNA A188B N53375 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 44, 6700 TOTAL HOURS, 20 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION SIMMESPORT, LA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT PROCEDURE TURNAROUND COLLIDED WITH TREES LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM LINES AND FITTINGS MISCELLANEOUS ACTS, CONDITIONS - COLLAPSED MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION PERSONNEL - PRODUCTION-DESIGN-PERSONNEL SUBSTANDARD QUALITY CONTROL TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 6600 KIND OF OPERATION - SPRAYING CROPS KIND OF CROP - BEANS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC PILOT'S SEAT BELT - FASTENED-PROPERLY GLOVES - NOT USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT TERRAIN-TYPE - DENSE WITH TREES ELEVATION-AREA BEING TREATED- FEET - 50 SWATH RUN-HOW FLOWN - WIND CALM PROCEDURE TURNAROUND - FIRST 1/3 OF TURN REMARKS- AERODUCT AIR INTK HOSE P/N 2070.4 TRNS OF RNFRNG WIRE TORN LOOSE INSIDE, HOSE CLLPSD. ACFT TT ROMRS						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3194	10/3/74 TIME - 0644	NR. PORT BARRE, LA	PIPER PA-25 N8938L DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 34, 8000 TOTAL HOURS, 7500 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT PORT BARRE, LA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH OBJECT LOSE OVERVIEW		PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN		
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
FACTOR(S) TERRAIN - OTHER						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 8000			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - BEANS			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL, FLAT			
ELEVATION-AREA BEING TREATED- FEET - 20			SWATH RUN-HOW FLOWN - WIND CALM			
REMARKS- HIT BLOCK OF 4000 ON ROADBED.						
3-3536	11/22/74 TIME - 1500	NATCHITOCHE, LA	GRUMMAN G-164A N7804 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 22, 1080 TOTAL HOURS, 59 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MUNICIPAL	INTENDED DESTINATION LOCAL			
		DEPARTURE POINT NATCHITOCHE, LA		PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
		TYPE OF ACCIDENT STALL MUSH				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - LOAD NOT JETTISONED						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 1080			KIND OF OPERATION - FERTILIZING (DUST)			
KIND OF CROP - PASTURE			TYPE OF CHEMICAL USED - DRY CHEMICAL-NUNTOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - NOT USED			
GOGGLES - USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL-FLAT			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2593	5/29/74 TIME - 1000	BELDING, MICH	EL TOMCAT I N73872 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL. INSTR., AGE 27, 1537 TOTAL HOURS, 900 IN TYPE, INSTRUMENT RATED.
TYPE OF ACCIDENT			PHASE OF OPERATION			
ENGINE FAILURE OR MALFUNCTION HARD LANDING			TAKEOFF INITIAL CLIMB LANDING POWER-OFF AUTOROTATIVE LANDING			
PROBABLE CAUSE(S)						
ROTORCRAFT - TRANSMISSION ROTOR DRIVE SYSTEM MAIN ROTOR DRIVE SHAFT MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE FACTOR(S)						
TERRAIN - WET, SOFT GROUND EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SUSPECTED MECHANICAL DISCREPANCY						
REMARKS- PINION GEARS OF UPR SPIDER ASBLY PN 47-620-424-1 MN TRANS FAILD. ACFT NSED OVR.						
3-1602	5/30/74 TIME - 0804	HART, MICH	PIPER PA-25 N4864Y DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 23, 884 TOTAL HOURS, 17 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT			INTENDED DESTINATION		PHASE OF OPERATION	
HART SHELAY, MICH			LOCAL		IN FLIGHT SWATH RUN	
TYPE OF ACCIDENT						
COLLIDED WITH WIRES/POLES						
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S)						
TERRAIN - HIGH OBSTRUCTIONS						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 17			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - FRUIT ORCHARDS			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NUNTUXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - ROLLING			
ELEVATION-AREA BEING TREATED- FEET - 900			SWATH RUN-HOW FLOWN - CROSSWIND			
FIRE AFTER IMPACT						
REMARKS- ACFT LINED UP BTWN 2 ROWS OF TREES 2 FT APART. L WING STRUCK TOP OF 1 TREE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1605	6/2/74 1155 - 0945	OTSEGO, MICH	ROLLANDA TCRC N40024 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 29, 442 TOTAL HOURS, 95 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - OTSEGO CO DEPARTURE POINT OTSEGO, MICH		INTENDED DESTINATION LOCAL		
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES		PHASE OF OPERATION IN FLIGHT STARTING SWATH RUN		
PROBABLE CAUSE(S) DUAL STUDENT - MISJUDGED SPEED AND CLEARANCE						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 80			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - OTHER			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - NOT INSTALLED			
TANK/HOPPER-LOCATION - AFT OF PILOT			TERRAIN-TYPE - LEVEL, FLAT			
ELEVATION-AREA BEING TREATED- FEET - 700			SWATH RUN-HOW FLOWN - CROSSWIND			
FIRE AFTER IMPACT						
REMARKS- 3 PREV SWATH RUNS, L GR STRUCK FIRST SET OF PWR LINES, SPRAYING ALFALFA.						
3-2004	6/4/74 TIME - 1730	SODIUS, MICH	GRUMMAN G-164 N445Y DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 42, 1062 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - DEANER DEPARTURE POINT SODIUS, MICH		INTENDED DESTINATION LOCAL		
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES		PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PRE-FLIGHT PREPARATION AND/OR PLANNING						
PILOT IN COMMAND - FAILED TO ABORT TAKEOFF						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						
REMARKS- ON CLIMB OVR WIRES, ATTEMPTED TO FLY UNDER, HIT BOTTOM WIRES.						

PREPDS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/W	FLIGHT PURPOSE	PILOT DATA
3-2592	R/14/74 TIME - 1924	NR.CLDI.MICH	BELLANCA 7GCA NR362V DAMAGE-DESTROYED	CR- 0 0 2 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 28, 1000 TOTAL HOURS, 100 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT LAPEER, MICH	INTENDED DESTINATION SOUTH HAVEN, MICH	PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND		
TYPE OF ACCIDENT STALL MUSH						
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS						
FACTOR(S) WEATHER - HIGH TEMPERATURE TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIEFING - OTHER WEATHER FORECAST - UNKNOWN/NOT REPORTED						
SKY CONDITION CLEAR			CEILING AT ACCIDENT SITE UNLIMITED			
VISIBILITY AT ACCIDENT SITE 5 OR OVER			PRECIPITATION AT ACCIDENT SITE NONE			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TEMPERATURE-F 80			
WIND DIRECTION-DEGREES 45			WIND VELOCITY-KNOTS 10			
TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE			
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1000 KIND OF CROP - FRUIT ORCHARDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - BELLY ELEVATION-AREA BEING TREATED- FEET - 860 PROCEDURE TURNAROUND - THIRD 1/3 OF TURN FIRE AFTER IMPACT			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - UPWIND			
REMARKS- IP BRIEFED ON LCL WX BY OTR PLT. DRG TURN AFTR CLEAN UP SWATH ACFT APPEARED TO MUSH AND STALL.						

RIFFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3982	10/1/74 TIME - 1038	WAYLAND, MICH	PIPER PA-25 N4922L DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 23, 1200 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT BYRON CENTER, MICH	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT SWATH RUN	
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE				
		FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 400 KIND OF CROP - OTHER PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 700 FIRE AFTER IMPACT REMARKS- SPRAYING CANNOTS.			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND	
3-1814	5/15/74 TIME - 1455	TINTAH, MINN	CESSNA 175 N7681M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 33, 465 TOTAL HOURS, 229 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT TINTAH, MINN	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT STARTING SWATH RUN	
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS				
		FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS, CONDITIONS - LOAD NOT JETTISONED				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - REFLY ELEVATION-AREA BEING TREATED- FEET - 1000 REMARKS- STRUCK HIGHLINE ON ENTRY TO SWATH RUN, PLT AWARE OF HIGHLINE SPRAYED FLD DAY BFR ACUT.			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NUNTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND	

BRIFFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3439	6/20/74	STEPHEN, MINN	CALLAIR A-9 N723HV	CR- 0 1 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 22, 766 TOTAL HOURS, 350 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT STEPHEN, MINN	DAMAGE-SUBSTANTIAL INTENDED DESTINATION: LOCAL		PHASE OF OPERATION IN FLIGHT ACRIBATICS	
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED				
PROBABLE CAUSE(S)						
PILOT IN COMMAND - EXERCISED POOR JUDGMENT						
PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE						
MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 766			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - GRAIN FIELDS			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC			
GLOVES - NOT USED			GOGGLES - NOT USED			
CRASH HELMET - AVAILABLE-USED			COCKPIT CRASHPAD - INSTALLED			
CRASH BAR - INSTALLED			TANK/HOPPER-LOCATION - FORWARD OF PILOT			
TERRAIN-TYPE - LEVEL, FLAT			ELEVATION-AREA BEING TREATED- FEET - 850			
REMARKS- ACFT OBSERVED MAKING LOOP AT LOW ALTITUDE. PLT HAD COMPLETED SPRAYING AND WAS RETURNING TO BASE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2675	6/20/74 TIME - 1430	CROOKSTON, MINN	CESSNA 188 N35550 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 37, 3250 TOTAL HOURS, 600 IN TYPE, NOT INSTRU- MENT RATED.
		DEPARTURE POINT CROOKSTON, MINN	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND		
		TYPE OF ACCIDENT STALL MUSH				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) WEATHER - LOCAL WHIRLWIND MISCELLANEOUS ACTS, CONDITIONS - JETTISONED LOAD						
WEATHER BRIEFING - UNKNOWN/NOT REPORTED						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
SKY CONDITION OVERCAST			CEILING AT ACCIDENT SITE 3000			
VISIBILITY AT ACCIDENT SITE 5 OR OVER			PRECIPITATION AT ACCIDENT SITE NONE			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TEMPERATURE-F 85			
WIND DIRECTION-DEGREES 45			WIND VELOCITY-KNOTS 5			
TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE			
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 600			KIND OF OPERATION - DEFOLIATION (LIQUID)			
KIND OF CROP - OTHER			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL, FLAT			
ELEVATION-AREA BEING TREATED- FEET - 900			SWATH RUN-HOW FLOWN - CROSSWIND			
PROCEDURE TURNAROUND - THIRD 1/3 OF TURN						
REMARKS- CONTACTED SEVERE TURAC ON TURN AROUND, POSSIBLE DUST DEVIL OR LOCAL WHIRLWIND.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2006	6/20/74 TIME - 2230	LONG PRAIRIE, MINN	PIPER PA-25 N7107Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 37. 14000 TOTAL HOURS, 5000 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BROWERVILLE, MINN	INTENDED DESTINATION LONG PRAIRIE, MINN			
		TYPE OF ACCIDENT COLLIDED WITH OBJECT		PHASE OF OPERATION IN FLIGHT SWATH RUN		
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 9999			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - POTATOES			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTDIXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL, FLAT			
ELEVATION-AREA BEING TREATED- FEET - 1000			SWATH RUN-HOW FLOWN - WIND CALM			
REMARKS- HIT IRRIGATION ROOM.						
3-3400	8/5/74 TIME - 1850	MERIDAN, MINN	BELL 47G-2 N2870B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 22, 334 TOTAL HOURS, 229 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MERIDAN, MINN	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ROLL OVER		PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M. PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS						
FACTOR(S) INSTRUMENTS/EQUIPMENT AND ACCESSORIES - MISCELLANEOUS EQUIPMENT SPRAY, DUSTING EQUIPMENT MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 334			KIND OF OPERATION - FERTILIZING (LIQUID)			
KIND OF CROP - CORN			TYPE OF CHEMICAL USED - UNKNOWN/NOT REPORTED			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			CRASH BAR - NOT INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL, FLAT			
ELEVATION-AREA BEING TREATED- FEET - 1148			SWATH RUN-HOW FLOWN - WIND CALM			
REMARKS- DUMP VALVE SOLENOID PLUNGER HAD ACCUMULATION OF FERTILIZER, WOULD NOT OPERATE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0280	3/11/74	NR. CRAWFORD, MISS	PIPER PA-25 NH901L	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL. AGE 29, 375 TOTAL HOURS, 20 IN TYPE. NOT INSTRUMENT RATED.
		DEPARTURE POINT CRAWFORD, MISS	DAMAGE-DESTROYED INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN	
		TYPE OF ACCIDENT COLLIDED WITH TREES				
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 100 KIND OF CROP - OTHER PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 200 FIRE AFTER IMPACT REMARKS- STARTED PULL UP TOO LATE TO AVOID TREES.			KIND OF OPERATION - FERTILIZING (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1687	5/13/74	DUNCAN, MISS	CESSNA 188A N99356 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 42, 3120 TOTAL HOURS, 125 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - WARRINGTON AG	DEPARTURE POINT DUNCAN, MISS	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKOFF INITIAL CLIMB	
		TYPE OF ACCIDENT STALL				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS WEATHER - TURBULENCE IN FLIGHT, CLEAR AIR WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED						
		SKY CONDITION CLEAR	VISIBILITY AT ACCIDENT SITE 5 OR OVER	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	WIND DIRECTION-DEGREES 180	TYPE OF WEATHER CONDITIONS VFR
					CEILING AT ACCIDENT SITE UNLIMITED	
					PRECIPITATION AT ACCIDENT SITE NONE	
					TEMPERATURE-F 80	
					WIND VELOCITY-KNOTS 18	
					TYPE OF FLIGHT PLAN NONE	
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3100 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 325 REMARKS- WIND GUSTING 25K-ENCTRD TURBC OVR TREE LINE TURNED UNWIND.			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - DOWNWIND	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1579	5/30/74 TIME - 0800	RULEVILLE, MISS	CESSNA A188B N44980 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 27, 1920 TOTAL HOURS, 700 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - DREW DEPARTURE POINT RULEVILLE, MISS	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND IN FLIGHT PROCEDURE TURNAROUND		
		TYPE OF ACCIDENT STALL COLLIDED WITH TREES				
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND TERRAIN - HIGH OBSTRUCTIONS						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 800 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 130 PROCEDURE TURNAROUND - THIRD 1/3 OF TURN REMARKS- DRG 180 DNWIND TURN PLT MAKING TOO TIGHT A TURN. UN CLR TREES DRG RCVRY.						
3-1565	6/17/74 TIME - 0830	BENOIT, MISS	CESSNA A188B N8098G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 27, 6066 TOTAL HOURS, 826 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BULK FULLEN DEPARTURE POINT BENOIT, MISS	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
		TYPE OF ACCIDENT STALL				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS, CONDITIONS - LOAD NOT JETTISONED						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 6073 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- ACFT PASSED OVR END OF RWY SETTLED INTO TREES.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1934	6/17/74	BATESVILLE,MISS	CESSNA A188B N53200 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 34, 1750 TOTAL HOURS, 46 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PANOLA COUNTY				
		DEPARTURE POINT	INTENDED DESTINATION			
		BATESVILLE,MISS	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		ENGINE FAILURE OR MALFUNCTION		TAKEOFF INITIAL CLIMB		
		COLLIDED WITH TREES		LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S)						
POWERPLANT - FUEL SYSTEM RAM AIR ASSEMBLY						
MISCELLANEOUS ACTS,CONDITIONS - COLLAPSED						
TERRAIN - HIGH OBSTRUCTIONS						
FACTOR(S)						
MISCELLANEOUS ACTS,CONDITIONS - JETTISONED LOAD						
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T.						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 1200			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - COTTON			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - NOT INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL,FLAT			
ELEVATION-AREA BEING TREATED-FEET - 200						
REMARKS- IND AIR FILTER HOSE INNER WIRE LINING SEPARATED, DUE THRN LNDG MADE ONTO TREES.30HR SINCE NEW.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3011	7/20/74 TIME - 0830	NR. GREENVILLE, MISS	BOEING A75N1 N59759 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0 UT- 1 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 49, 20000 TOTAL HOURS, 17000 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - DUSTER STRIP				
		DEPARTURE POINT GREENVILLE, MISS	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLISION WITH AIRCRAFT	BOTH IN FLIGHT	PHASE OF OPERATION IN FLIGHT STARTING SWATH RUN		
		PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9999 KIND OF CROP - RICE PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 131				
		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-NOT USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND				
		SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN. AV. - SMALL US GEN. AV. CONTROLLING AGENCY - NO CONTROL CONTROL ZONE/AREA - NO EVASIVE ACTION TAKEN - NO TRAFFIC ADVISORY ISSUED - NONE CONVERGENCE ANGLE-DEGREES - 0				
		REMARKS- L DESCENDING TURN, OTR ACFT IN R PULL-UP AFTER COMPLETING SWATH RUN, HEAD-ON COLLISION.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3011	7/20/74	NR. GREENVILLE MISS	BOEING A75N1 N55374 DAMAGE-DESTROYED	CR-	1	0	0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 25, 3200 TOTAL HOURS, ROD IN TYPE, NOT INSTRUMENT RATED.
	TIME - 0830			PX-	0	0	0		
				DT-	1	0	0		
		NAME OF AIRPORT - DUSTER STRIP							
		DEPARTURE POINT	INTENDED DESTINATION						
		GREENVILLE MISS	LOCAL						
		TYPE OF ACCIDENT				PHASE OF OPERATION			
		COLLISION WITH AIRCRAFT BOTH IN FLIGHT				IN FLIGHT PULLUP FROM SWATH RUN			
		PROBABLE CAUSE(S)							
		PILOT IN COMMAND - EXERCISED POOR JUDGMENT							
		PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT							
		FACTOR(S)							
		MISCELLANEOUS ACTS, CONDITIONS - PILOT FATIGUE							
		SPECIAL DATA							
		TOTAL HOURS IN CROP CONTROL - 9999				KIND OF OPERATION - SPRAYING CROPS			
		KIND OF CROP - RICE				TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC			
		PILOT'S SEAT BELT - FASTENED-PROPERLY				GLOVES - NOT USED			
		GOGGLES - USED				CRASH HELMET - AVAILABLE-NOT USED			
		COCKPIT CRASHPAD - INSTALLED				CRASH BAR - NOT INSTALLED			
		TANK/HOPPER-LOCATION - FORWARD OF PILOT				TERRAIN-TYPE - LEVEL, FLAT			
		ELEVATION-AREA BEING TREATED- FEET - 131				SWATH RUN-HOW FLOWN - CROSSWIND			
		SPECIAL DATA							
		SEGMENTS OF AVIATION INVOLVED - SMALL US GEN. AV. - SMALL US GEN. AV.				TRAFFIC ADVISORY ISSUED - NONE			
		CONTROLLING AGENCY - NO CONTROL				CONVERGENCE ANGLE-DEGREES - 0			
		CONTROL ZONE/AREA - NO							
		EVASIVE ACTION TAKEN - NO							
		REMARKS- BOTH ACFT SPRAYING SAME FLD. 12HRS PLT TIME IN LAST 24.							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3080	8/5/74 TIME - 0830	BRUCE, MISS	CESSNA 188B N5704G DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 25, 1950 TOTAL HOURS, 194 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - HASTINGS AIRPARK DEPARTURE POINT INTENDED DESTINATION BRUCE, MISS LOCAL				
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH FENCE, FENCEPOSTS		PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN		
		PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - ENGINE STRUCTURE PISTON, PISTON RINGS PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO ABORT TAKEOFF				
		FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - JETTISONED LOAD TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1500 KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY ELEVATION-AREA BEING TREATED- FEET - 580		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC TANK/HOPPER-LOCATION - FORWARD OF PILOT		
		REMARKS- ALL SPARK PLUGS BADLY BURNED AND OILY. COMPRESSION LEAKING BY RINGS-ALL CYL AND TWO EXHAUST VALVES				
3-2481	8/6/74 TIME - 1730	GREENVILLE, MISS	BOEING A75N1 N65951 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 29, 1921 TOTAL HOURS, 780 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - AGRICULTURE STRIP DEPARTURE POINT INTENDED DESTINATION GREENVILLE, MISS LOCAL				
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH DIRT BANK		PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN		
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		FACTOR(S) TERRAIN - HIGH VEGETATION TERRAIN - ROUGH/UNEVEN				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 16 KIND OF CROP - RICE GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED		KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT		
		REMARKS- ACFT R W/ HIT TALL GRASS ADJ. TO STRIP. NSED OVR.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2953	8/14/74 TIME - 1330	ROLLING FORK, MISS	GRUMMAN G-164 N462Y DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 24, 1900 TOTAL HOURS, 100 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT ROLLING FORK, MISS TYPE OF ACCIDENT STALL				PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 100 KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 110 PROCEDURE TURNAROUND - SECOND 1/3 OF TURN				KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND	
3-2951	8/14/74 TIME - 1700	LELAND, MISS	BOEING 475N1 N48761 DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 29, 1925 TOTAL HOURS, 8.1 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT LELAND, MISS TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				PHASE OF OPERATION IN FLIGHT CLEANUP SWATH	
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 47 KIND OF CROP - COTTON GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - DOWNWIND				KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 119	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2480	8/17/74 TIME - 0915	ODDSDVILLE, MISS	PIPER PA-25 N8617L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 34, 3800 TOTAL HOURS, 800 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SHURDEN AG STRIP DEPARTURE POINT ODDSDVILLE, MISS TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH DIRT BANK		INTENDED DESTINATION LOCAL PHASE OF OPERATION TAKEOFF ABORTED TAKEOFF ABORTED		
PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE TERRAIN - ROUGH/UNEVEN						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DISREGARD OF GOOD OPERATING PRACTICE						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1600 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 130 REMARKS- OTR ACFT ON TKOF ROLL PLT INITIATED TKOF. PLT TURNED ACFT INTO COTTON FLD WHEN OTR ACFT ABORTED T,						
		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - WIND CALM				
3-2482	8/20/74 TIME - 0530	CHARLESTON, MISS	PIPER PA-25 N7327Z DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 48, 35820 TOTAL HOURS, 4820 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - FRANK SAYRE DEPARTURE POINT CHARLESTON, MISS TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES		INTENDED DESTINATION LOCAL PHASE OF OPERATION TAKEOFF INITIAL CLIMB TAKEOFF INITIAL CLIMB		
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 8000 KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT SWATH RUN-HOW FLOWN - WIND CALM FIRE AFTER IMPACT						
		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT				

BRIFFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2955	8/28/74 TIME - 1045	ONWARD, MISS	AERO COMDR 600S2R N1741S DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 31, 4810 TOTAL HOURS, 2000 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT ONWARD, MISS		PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND LANDING OTHER		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES				
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3400 KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 98 PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-NOT USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND						
3-2777	8/28/74 TIME - 0930	EAGLE LAKE, MISS	BOEING 875 N96X DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 49, 3750 TOTAL HOURS, 750 IN TYPE. NOT INSTRUMENT RATED.
		DEPARTURE POINT EAGLE LAKE, MISS		PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN		
		TYPE OF ACCIDENT COLLIDED WITH TREES				
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 200 FIRE AFTER IMPACT REMARKS- STRUCK TREE APRX 2000FT S OF CRASH SITE. KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC CRASH HELMET - NOT AVAILABLE TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F 5 M/N	FLIGHT PURPOSE	PILOT DATA
3-2954	9/15/74 TIME - 0945	ANGUILLA,MISS	CESSNA 188A N9395G DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 29, 1750 TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT ROLLING FORK,MISS		INTENDED DESTINATION ANGUILLA,MISS		PHASE OF OPERATION IN FLIGHT SWATH RUN	
	TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 7 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - AFT OF PILOT ELEVATION-AREA BEING TRFATED- FEET - 250 FIRE AFTER IMPACT REMARKS- ACFT STRUCK PWR LINE SUPPORT GUY WIRE.				KIND OF OPERATION - DEFOLIATION (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - WIND CALM	
3-3013	9/16/74 TIME - 0845	THYATIRA,MISS	CESSNA A188R N44680 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 25, 1050 TOTAL HOURS, 150 IN TYPE, NOT INSTRU- MENT RATED.
	DEPARTURE POINT COCKRUM,MISS		INTENDED DESTINATION OLIVE BRANCH,MISS		PHASE OF OPERATION IN FLIGHT EN ROUTE TO TREAT CROP LANDING GO-AROUND	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES					
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 150 KIND OF CROP - COTTON GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED				KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3012	10/2/74 TIME - 0900	CLEVELAND, MISS	GRUMMAN G-164 N468Y DAMAGE-DESTROYED	CR-	0	0	1	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 29, 3054 TOTAL HOURS, 422 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CLEVELAND MUNI DEPARTURE POINT CLEVELAND, MISS TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES	INTENDED DESTINATION LOCAL				PHASE OF OPERATION IN FLIGHT SWATH RUN		
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS							
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3000 KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 139					KIND OF OPERATION - DEFOLIATION (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - DOWNWIND		
3-3592	10/11/74 TIME - 1500	GLEN ALLEN, MISS	CESSNA A188A N53214 DAMAGE-DESTROYED	CR-	0	0	1	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 21, 1510 TOTAL HOURS, 430 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - LEWIS BRNS DEPARTURE POINT GLEN ALLEN, MISS TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL MUSH	INTENDED DESTINATION LOCAL				PHASE OF OPERATION TAKEOFF INITIAL CLIMB TAKEOFF INITIAL CLIMB		
		PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS-CONDITIONS - LOAD NOT JETTISONED PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE							
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1300 KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT					KIND OF OPERATION - DEFOLIATION (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3010	10/22/74 TIME - 1600	MERIGOLD,MISS	BOEING A75 N69389 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 31, 950 TOTAL HOURS, 829 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MERIGOLD,MISS	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT SWATH RUN		
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 929 KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 150		KIND OF OPERATION - DEFOLIATION (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE-NOT USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - WIND CALM		
3-3589	10/23/74 TIME - 1730	PHILADELPHIA,MISS	CFSSNA 188 N4787V DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL. INSTR., AGE 30, 4118 TOTAL HOURS, 400 IN TYPE, NOT INSTRU- MENT RATED.
		DEPARTURE POINT PHILADELPHIA,MISS	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT EN ROUTE TO RELOADING AREA		
		TYPE OF ACCIDENT COLLIDED WITH GROUND/WATER UNCONTROLLED				
		PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED TANK/HOPPER-LOCATION - FORWARD OF PILOT		KIND OF OPERATION - OTHER TYPE OF CHEMICAL USED - UNKNOWN/NOT REPORTED GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED TERRAIN-TYPE - ROLLING		
		REMARKS- DISPENSING MIXTURE FOR FIRE ANT CONTROL, NO TOX PERFORMED.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1509	5/8/74	NEW MADRID, MO	GRUMMAN G-164A N7844	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CRUP CTL ACTIVITY	COMMERCIAL, AGE 34, 2500 TOTAL HOURS, 102 IN TYPE, NOT INSTRUMENT RATED.
<p>DAMAGE-SUBSTANTIAL</p> <p>NAME OF AIRPORT - FARM STRIP DEPARTURE POINT INTENDED DESTINATION NEW MADRID, MO LOCAL</p> <p>TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL CULLIDED WITH FENCE, FENCEPOSTS LANDING ROLL</p> <p>PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND WEATHER - RAIN WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED</p> <p>SKY CONDITION CEILING AT ACCIDENT SITE SCATTERED UNLIMITED</p> <p>VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER RAIN</p> <p>OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE TAIL WIND 158-202 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 180 10 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE</p> <p>SPECIAL DATA KIND OF OPERATION - SPRAYING CROPS TOTAL HOURS IN CROP CONTROL - 2500 TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC KIND OF CROP - COTTON GLOVES - USED PILOT'S SEAT BELT - FASTENED-PROPERLY CRASH HELMET - AVAILABLE-USED GOGGLES - NOT USED CRASH BAR - INSTALLED COCKPIT CRASHPAD - INSTALLED TERRAIN-TYPE - LEVEL, FLAT TANK/HOPPER-LOCATION - AFT OF PILOT ELEVATION-AREA BEING TREATED- FEET - 315 SWATH RUN-HOW FLOWN - CROSSWIND REMARKS- DNWIND LG. UN STOP BFR ACFT TURNED L. HIT WIRE FENCE.</p>						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1599	5/20/74 TIME - 1500	CATRON, MO	PIPER PA-25 N4954Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 31, 600 TOTAL HOURS, 350 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT CATRON, MO	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT STALL MUSH COLLIDED WITH DITCHES			PHASE OF OPERATION IN FLIGHT STARTING SWATH RUN LANDING ROLL	
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) TERRAIN - HIDDEN OBSTRUCTIONS						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 350			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - GRAIN FIELDS			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - FASTENED PROPERLY			GLOVES - USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL, FLAT			
ELEVATION-AREA BEING TREATED- FEET - 300			SWATH RUN-HOW FLOWN - CROSSWIND			
REMARKS- UN CORRECT TURN WITH RUDDER PLY ALLOWED ACFT TO			T/D IN WHEAT FLD ACFT ROLLED APT 100FT HIT DITCH.			
3-1572	5/30/74 TIME - 1115	SIKESTON, MO	PIPER PA-25 N4918Y DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 47, 7400 TOTAL HOURS, 250 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - HOLYFIELD	INTENDED DESTINATION LOCAL			
		DEPARTURE POINT SIKESTON, MO				
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL			PHASE OF OPERATION TAKEOFF INITIAL CLIMB TAKEOFF INITIAL CLIMB	
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS						
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE						
MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND						
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 250			KIND OF OPERATION - FERTILIZING (DUST)			
KIND OF CROP - UNKNOWN/NOT REPORTED			TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC			
GLOVES - NOT USED			GOGGLES - USED			
CRASH HELMET - AVAILABLE-USED			COCKPIT CRASHPAD - INSTALLED			
CRASH BAR - INSTALLED			TANK/HOPPER-LOCATION - FORWARD OF PILOT			
FIRE AFTER IMPACT						
REMARKS- CAB HEAT FOUND IN FULL HOT PSN, WIND GUSTING 10K.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4172	10/9/74 TIME - 0945	CHARLESTON,MO	CALLAIR A-9 N9661Z DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 37, 650 TOTAL HOURS, 35 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BURKE BROS-GILTZ				
		DEPARTURE POINT INTENDED DESTINATION				
		CHARLESTON,MO LOCAL				
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		STALL		IN FLIGHT PROCEDURE TURNAROUND		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 33			KIND OF OPERATION - SEEDING CROPS			
KIND OF CROP - GRAIN FIELDS			TYPE OF CHEMICAL USED - UNKNOWN/NOT REPORTED			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL,FLAT			
ELEVATION-AREA BEING TREATED- FEET - 300			SWATH RUN-HOW FLOWN - CROSSWIND			
FIRE AFTER IMPACT						
REMARKS- ACFT OBSVD IN A WIDE TURN AT LOW ALT RFR DSCNT.						
3-3445	10/9/74 TIME - 1030	CARUTHERSVILLE,MO	AERO COMDR A9B N7662V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 28, 1750 TOTAL HOURS, 425 IN TYPE, NOT INSTRU- MENT RATED.
		NAME OF AIRPORT - CARUTHERSVILLE				
		DEPARTURE POINT INTENDED DESTINATION				
		CARUTHERSVILLE,MO LOCAL				
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		ENGINE FAILURE OR MALFUNCTION		TAKEOFF RUN		
		COLLIDED WITH CROP		LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S)						
POWERPLANT - ENGINE STRUCTURE OTHER						
MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE						
TERRAIN - HIGH VEGETATION						
FACTOR(S)						
MISCELLANEOUS ACTS,CONDITIONS - LOAD NOT JETTISONED						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - SEEDING CROPS			
KIND OF CROP - GRAIN FIELDS			PILOT'S SEAT BELT - FASTENED-PROPERLY			
CRASH HELMET - AVAILABLE-USED			COCKPIT CRASHPAD - INSTALLED			
CRASH BAR - INSTALLED			TANK/HOPPER-LOCATION - FORWARD OF PILOT			
TERRAIN-TYPE - LEVEL,FLAT						
REMARKS- CAMSHAFT FAILURE,LNDD IN SOYBEAN FLD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/M	FLIGHT PURPOSE	PILOT DATA
3-3443	10/17/74 TIME - 1410	POPLAR BLUFF, MO	PIPER PA-25 N4843Y DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 28, 750 TOTAL HOURS, 550 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SOUTHEAST AERIAL	INTENDED DESTINATION			
		DEPARTURE POINT POPLAR BLUFF, MO	LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING		PHASE OF OPERATION IN FLIGHT EN ROUTE TO TREAT CROP LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S)						
POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS						
MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION						
FACTOR(S)						
TERRAIN - HIGH OBSTRUCTIONS						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 550			KIND OF OPERATION - SEEDING CROPS			
KIND OF CROP - GRAIN FIELDS			PILOT'S SEAT BELT - FASTENED-PROPERLY			
CRASH HELMET - AVAILABLE-USED			COCKPIT CRASHPAD - INSTALLED			
CRASH BAR - INSTALLED			TANK/HOPPER-LOCATION - FORWARD OF PILOT			
TERRAIN-TYPE - LEVEL, FLAT			ELEVATION-AREA BEING TREATED- FEET - 310			
FIRE AFTER IMPACT						
REMARKS- MANEUVER TO AVOID PWR LINES.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1423	4/19/74 TIME - 0945	UTICA, MONT	PIPER PA-25 N7323Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL. INSTR., AGE 29, 3406 TOTAL HOURS, 200 IN TYPE. INSTRUMENT RATED.
		NAME OF AIRPORT - ROGER RANCH STRIP	DEPARTURE POINT UTICA, MONT	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF RUN TAKEOFF INITIAL CLIMB	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL MUSH	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO ABORT TAKEOFF PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE MISCELLANEOUS ACTS, CONDITIONS - ICF-CARBURETOR PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED			
		FACTOR(S) WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SKY CONDITION CLEAR	VISIBILITY AT ACCIDENT SITE 5 OR OVER		CEILING AT ACCIDENT SITE UNLIMITED	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	TYPE OF WEATHER CONDITIONS VFR		PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 45 TYPE OF FLIGHT PLAN NONE	
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1075 KIND OF CROP - PASTURE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 4600 REMARKS- SETTLED TO RHY TWICE & HIT FENCE.			KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NUNTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - ROLLING SWATH: RUN-HOW FLOWN - WIND CALM	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1490	4/26/74	NR.WOLF POINT,MONT TIME - 0530	PIPER PA-25 N6507Z DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	AIRLINE TRANSPORT, AGE 27, 3450 TOTAL HOURS, 200 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT WOLF POINT,MONT	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION						
FACTOR(S) WEATHER - DOWNDRAFT,UPDRAFTS TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS,CONDITIONS - SUNGLARE WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER						
		SKY CONDITION CLEAR		CEILING AT ACCIDENT SITE UNLIMITED		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		TEMPERATURE-F 55		
		WIND DIRECTION-DEGREES 45		WIND VELOCITY-KNOTS 5		
		TYPE OF WEATHER CONDITIONS VFR		TYPE OF FLIGHT PLAN NONE		
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT FIRE AFTER IMPACT REMARKS- ACFT WOULDNT CLIMB,BEGAN SETTLING,PLT MADE LDG APCH TO FARM FLD INTO SUN,HAD TO AVOID PWR POLE.						
				KIND OF OPERATION - SPRAYING CROPS .TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1491	5/3/74 TIME - 1930	NR. RICHEY, MONT	PIPER PA-18 N2206A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 20, 320 TOTAL HOURS, 42 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT RICHEY, MONT	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT SWATH RUN	
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED				
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE				
		FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SUNGLARE PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - BELLY ELEVATION-AREA BEING TREATED- FEET - 3000 REMARKS- GR CAUGHT SMALL HILL.				
				KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - HILLY SWATH RUN-HOW FLOWN - WIND CALM		
3-1053	5/3/74 TIME - 1045	POWER, MONT	PIPER PA-25 N7006Z DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	AIRLINE TRANSPORT, AGE 29, 7500 TOTAL HOURS, 37 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT DUTTON, MONT	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN	
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE				
		FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 3695 FIRE AFTER IMPACT REMARKS- STRUCK WIRES.				
				KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1974	6/7/74	NR. ROADVIEW, MONT	PIPER PA-25 N7051Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 41, 3304 TOTAL HOURS, 1500 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT		INTENDED DESTINATION				
MOLT, MONT		LOCAL				
TYPE OF ACCIDENT				PHASE OF OPERATION		
ENGINE FAILURE OR MALFUNCTION				IN FLIGHT SWATH RUN		
GEAR COLLAPSED				LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S)						
PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION						
MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION						
MISCELLANEOUS ACTS, CONDITIONS - LEAK/LEAKAGE						
PILOT IN COMMAND - IMPROPER LEVEL OFF						
FACTOR(S)						
MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
TERRAIN - ROUGH/UNEVEN						
MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 2000				KIND OF OPERATION - SPRAYING CROPS		
KIND OF CROP - GRAIN FIELDS				TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC		
PILOT'S SEAT BELT - FASTENED-PROPERLY				GLOVES - NOT USED		
GOGGLES - NOT USED				CRASH HELMET - AVAILABLE-USED		
COCKPIT CRASHPAD - INSTALLED				CRASH BAR - INSTALLED		
TANK/HOPPER-LOCATION - FORWARD OF PILOT				TERRAIN-TYPE - HILLY		
ELEVATION-AREA BEING TREATED- FEET - 4000				SWATH RUN-HOW FLOWN - DOWNWIND		
REMARKS- FUEL STRAINER CLAMP LOOSE, LINE FROM TANK TO STRAINER FLEXED, LND ON DOWNSLOPE ROAD, DOWNWIND.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1978	6/11/74 TIME - 1945	PABLO,MONT	PIPER PA-25 N7070Z DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 54, 7000 TOTAL HOURS, 2000 IN TYPE, NOT INSTRU- MENT RATED.
		NAME OF AIRPORT - RONAN DEPARTURE POINT RONAN,MONT TYPE OF ACCIDENT STALL	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT STARTING SWATH RUN		
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - PILOT FATIGUE MISCELLANEOUS ACTS,CONDITIONS - LOAD NOT JETTISONED						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 2000			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - GRAIN FIELDS			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - NOT INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - ROLLING			
ELEVATION-AREA BEING TREATED-FEET - 3600						
FIRE AFTER IMPACT						
REMARKS- LEFT WING STRUCK GROUND WHILE MAKING LOW TURN OVER SPRAY AREA.						
3-1880	6/16/74 TIME - 0700	NR.LIMA,MONT	BELL 47G3B1 N7928S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 22, 1725 TOTAL HOURS, 350 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT LIMA,MONT TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	INTENDED DESTINATION LOCAL CONTROLLED	PHASE OF OPERATION IN FLIGHT STARTING SWATH RUN		
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISCELLANEOUS - VORTEX TURBULENCE						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 1725			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - OTHER			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - NOT INSTALLED			
TANK/HOPPER-LOCATION - SIDES			TERRAIN-TYPE - ROLLING			
ELEVATION-AREA BEING TREATED-FEET - 7800			SWATH RUN-HOW FLOWN - WIND CALM			
PROCEDURE TURNAROUND - THIRD 1/3 OF TURN						
REMARKS- PLT HIT OWN ROTOR WASH IN CALM WND. SPRAYING SAGE BRUSH.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2746	6/18/74	NR.SACO,MONT TIME - 0430	PIPER PA-18 N3803Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR.. AGE 46, 10000 TOTAL HOURS, 1520 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MALTA,MONT	INTENDED DESTINATION SACO,MONT			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH FENCE,FENCEPOSTS	PHASE OF OPERATION IN FLIGHT EN ROUTE TO TREAT CROP LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - OTHER PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - BELLY ELFVATION-AREA BEING TREATED- FEET - 2575 REMARKS- PLT RPTD ENG LOSS PWR.ND MALFUNCTION FOUND.						
			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE-NOT USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - HILLY			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2852	7/25/74 TIME - 0630	NR. BAKER, MONT	GRUMMAN G-164 N664J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 68, 20457 TOTAL HOURS, 2149 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT BAKER, MONT		INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN		
TYPE OF ACCIDENT STALL MUSH						
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - JETTISONED LOAD TERRAIN - HIGH OBSTRUCTIONS WEATHER - DOWNDRAFT, UPDRAFTS WEATHER - HIGH DENSITY ALTITUDE WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED						
SKY CONDITION CLEAR			CEILING AT ACCIDENT SITE UNLIMITED			
VISIBILITY AT ACCIDENT SITE 5 OR OVER			PRECIPITATION AT ACCIDENT SITE NONE			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TEMPERATURE-F 45			
WIND DIRECTION-DEGREES 90			WIND VELOCITY-KNOTS 10			
TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE			
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 6000 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 3000			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - HILLY SWATH RUN-HOW FLOWN - DOWNWIND			
REMARKS- ACFT SETTLED TO GRND DURING DOWNWIND CLMB ON LEEWARD SIDE OF HILL.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3374	7/26/74 TIME - 0855	HOGELAND, MONT	BELLANCA 76CRC N9183L DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	PRIVATE, AGE 48, 660 TOTAL HOURS, 136 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - RASMUSSEN FARM			LOCAL			
DEPARTURE POINT			INTENDED DESTINATION			
TYPE OF ACCIDENT			PHASE OF OPERATION			
STALL			IN FLIGHT OTHER			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S)						
PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING						
MISCELLANEOUS ACTS, CONDITIONS - LOAD NOT JETTISONED						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - FERRY			
KIND OF CROP - OTHER			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED			
TANK/HOPPER-LOCATION - BELLY			REMARKS- PLT STATED LOST OIL PRESS, TRIED TO RET TO FLD, LOST CTL, NO ENG MALFUNC NOTED, INSECT CONTRUL.			
3-2744	9/3/74 TIME - 0930	PRYOR, MONT	CALLAIR A-9 N3566G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 55, 19160 TOTAL HOURS, 2350 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT			INTENDED DESTINATION			
UNKNOWN/NOT REPORTED			UNKNOWN/NOT REPORTED			
TYPE OF ACCIDENT			PHASE OF OPERATION			
COLLIDED WITH DITCHES			LANDING ROLL			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
TERRAIN - HIDDEN OBSTRUCTIONS						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 2350			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - GRAIN FIELDS			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - ROLLING			
ELEVATION-AREA BEING TREATED- FEET - 3700			REMARKS- LND IN FLD TO TALK TO FARMER. HIT DITCH HIDDEN BY STUBBLE GRASS.			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0896	4/30/74	HEMINGFORD, NEBR	PIPER PA-25 N6340Z	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 55, 5377 TOTAL HOURS, 58 IN TYPE, INSTRUMENT RATED.
	TIME - 1110		DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL			
	DEPARTURE POINT HEMINGFORD, NEBR				PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND	
	TYPE OF ACCIDENT STALL					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - LOAD NOT JETTISONED					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 59 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 4000 PROCEDURE TURNAROUND - THIRD 1/3 OF TURN				KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND	
	REMARKS- ACFT CTCTD. GND IN APT LVL ATTITUDE, LNDG GR AND SPRAY CARRIAGE DMGD.					
3-1817	7/5/74	OVERTON, NEBR	PIPER PA-25 N70757	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 27, 1320 TOTAL HOURS, 227 IN TYPE, INSTRUMENT RATED.
	TIME - 0545		DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL			
	DEPARTURE POINT LEXINGTON, NEBR				PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN	
	TYPE OF ACCIDENT STALL MUSH					
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE, SPEED, ALTITUDE OR CLEARANCE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - JETTISONED LOAD					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 227 KIND OF CROP - CORN PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 2400 FIRE AFTER IMPACT				KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - HILLY SWATH RUN-HOW FLOWN - DOWNWIND	
	REMARKS- STALLED INTO RISING TRRN, DOWNWIND PULLUP FROM SWATH RUN.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-1939	7/11/74	HOLDREGE, NEBR	PIPER PA-25 N73R1Z	CR-	0	0	1	COMMERCIAL	COMMERCIAL, AGE 61, 2810 TOTAL HOURS, 800 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 0600		DAMAGE-SUBSTANTIAL	PX-	0	0	0	AERIAL APPLICATION	
	DEPARTURE POINT HOLDREGE, NEBR		INTENDED DESTINATION LOCAL					PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN LANDING OTHER	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER		CONTROLLED						
	PROBABLE CAUSE(S) POWERPLANT - IGNITION SYSTEM MAGNETOS TERRAIN - HIGH VEGETATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE								
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2810 KIND OF CROP - CORN PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 2300 REMARKS- R MAG MISFIRE.							KIND OF OPERATION - FERTILIZING (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - WIND CALM	
3-2015	7/12/74	BENKELMAN, NEBR	PIPER PA-25 N9521P	CR-	0	0	1	COMMERCIAL	COMMERCIAL, AGE 27, 751 TOTAL HOURS, 350 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 0500		DAMAGE-SUBSTANTIAL	PX-	0	0	0	ASSOC CROP CTL ACTIVITY	
	DEPARTURE POINT BENKELMAN, NEBR		INTENDED DESTINATION LOCAL					PHASE OF OPERATION IN FLIGHT EN ROUTE TO TREAT CROP LANDING LEVEL OFF/TOUCHDOWN	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED								
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND								
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 350 KIND OF CROP - CORN GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED							KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/W	FLIGHT PURPOSE	PILOT DATA
3-2219	7/16/74 TIME - 1045	WOOD RIVER, NEBR	CALLAIR A-9B N7775V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 50, 5460 TOTAL HOURS, 1430 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ST PAUL, NEBR	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT SWATH RUN	
		TYPE OF ACCIDENT COLLIDED WITH CROP				
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION FACTOR(S) TERRAIN - OTHER				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1145 KIND OF CROP - CORN PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 1750 REMARKS- EVASIVE ACTION TO AVOID WIRE STRUNG BELOW HIGH			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - WIND CALM TENSION LINES, DIVED UNDER WIRE AND STRUCK CROP.	
3-2014	7/19/74 TIME - 0545	CAMPBELL, NEBR	SNDW S2A N4979C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 45, 5471 TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT GLENVIL, NEBR	INTENDED DESTINATION CAMPBELL, NEBR		PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND	
		TYPE OF ACCIDENT STALL MUSH				
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3000 KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 2100 PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN REMARKS- SPRAYING MILO.			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2011	7/20/74 TIME - 1800	GOTHENBURG, NEBR	PIPER PA-25 N6302Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 23, 1755 TOTAL HOURS, 113 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT GOTHENBURG, NEBR	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND		
		TYPE OF ACCIDENT STALL				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 114			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - CORN			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
GLOVES - NOT USED			GOGGLES - NOT USED			
CRASH HELMET - AVAILABLE-USED			COCKPIT CRASHPAD - INSTALLED			
CRASH BAR - INSTALLED			TANK/HOPPER-LOCATION - FORWARD OF PILOT			
TERRAIN-TYPE - LEVEL, FLAT			ELEVATION-AREA BEING TREATED- FEET - 2600			
SWATH RIN-HOW FLOWN - CROSSWIND			PROCEDURE TURNAROUND - FIRST 1/3 OF TURN			

RIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2218	7/30/74 TIME - 1230	MITCHELL, NEBR	PIPER PA-25 N7450Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 31, R36 TOTAL HOURS, 180 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MITCHELL DEPARTURE POINT MITCHELL, NEBR	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
		TYPE OF ACCIDENT STALL MUSH				
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE				
		SKY CONDITION SCATTERED		CEILING AT ACCIDENT SITE UNLIMITED		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		TEMPERATURE-F 86		
		WIND DIRECTION-DEGREES 90		WIND VELOCITY-KNOTS 5		
		TYPE OF WEATHER CONDITIONS VFR		TYPE OF FLIGHT PLAN NONE		
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - R36 KIND OF CROP - CORN PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- DMGD PROP, WGS, GR AND SPRAY EQUIP.		KIND OF OPERATION - DUSTING CROPS TYPE OF CHEMICAL USED - DRY CHEMICAL-TUXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2678	8/11/74 TIME - 0615	YORK, NEBR	CESSNA 188 N9313G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL. FL INSTR., AGE 61, 25850 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT YORK, NEBR	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF RUN	
		TYPE OF ACCIDENT COLLIDED WITH FENCE, FENCEPOSTS				
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO ABORT TAKEOFF						
FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - BEANS PILOT'S SEAT BELT - FASTENED-PROPERLY CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED REMARKS- PARKING BRAKE PARTIALLY ON DRG TKOF RUN.						
		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT				
3-2677	8/15/74 TIME - 1530	BRISTOW, NEBR	PIPER PA-25 N4479X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL. AGE 60, 6000 TOTAL HOURS, 800 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BRISTOW, NEBR	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH CROP				
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3000 KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- LNDD IN A CORN FLD. NO FUEL FOUND IN FUEL TANK.						
		KIND OF OPERATION - SEEDING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE-NOT USED CRASH BAR - INSTALLED				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2331	9/16/74	COZAD, NEBR	PIPER PA-25 N6742Z	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 27, 1567 TOTAL HOURS, 950 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - COZAD MINI				
		DEPARTURE POINT	INTENDED DESTINATION			
		COZAD, NEBR	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			IN FLIGHT PULLUP FROM SWATH RUN	
		COLLIDED WITH DITCHES			LANDING LEVEL OFF/TOUCHDOWN	
PROBABLE CAUSE(S)						
POWERPLANT - ACCESSORY DRIVE ASSEMBLY GEARS, ACCESSORY DRIVE						
MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE						
TERRAIN - ROUGH/UNEVEN						
FACTOR(S)						
PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 950			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - CORN			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL, FLAT			
ELEVATION-AREA BEING TREATED- FEET - 2500			SWATH RUN-HOW FLOWN - CROSSWIND			
PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN						
REMARKS- IDLER GEAR DISPLACED REARWARD, DISENGAGED, OVERSHOT LDG IN ALFALFA FIELD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2484	8/20/74 TIME - 1630	BREWSTER, NEBR	CALLAIR A-9 NR257H DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 46, 6600 TOTAL HOURS, 1851 IN TYPE, NOT INSTRUMENT RATEU.
		DEPARTURE POINT BREWSTER, NEBR	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT STARTING SWATH RUN LANDING ROLL		
		TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE GEAR COLLAPSED	PROPELLER			
		PROBABLE CAUSE(S) POWERPLANT - PROPELLER AND ACCESSORIES BLADES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE TERRAIN - ROUGH/UNEVEN				
		FACTORS) MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND UNUSUAL NOISE PROP/ENGINE VIBRATION				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 4400 KIND OF CROP - GRAIN FIELDS GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND				
		KIND OF OPERATION - SEEDING CROPS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 2400				
		FIRE AFTER IMPACT REMARKS- PROP BLADE BKN OFF AT HUB, NOT FOUND. LNDD IN CORN FLD. PROP MCCAULEY 2034CT69, S/N 65658.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3407	9/6/74 TIME - 0930	BROADWATER, NEBR	PIPER PA-25 N7061Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 42, 1544 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT KIMBALL, NEBR	INTENDED DESTINATION BROADWATER, NEBR			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH DITCHES		PHASE OF OPERATION LANDING ROLL LANDING ROLL		
		PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS				
		SKY CONDITION CLEAR		CEILING AT ACCIDENT SITE UNLIMITED		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		WIND DIRECTION-DEGREES 280		
		WIND VELOCITY-KNOTS 8		TYPE OF WEATHER CONDITIONS VFR		
		TYPE OF FLIGHT PLAN NONE				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - BEANS CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED ELEVATION-AREA BEING TREATED- FEET - 3700		KIND OF OPERATION - SEEDING CROPS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT		
		REMARKS- LDG ON ROAD IN XWIND. BRAKE FAILED. ACFT CONTACTED SOFT SHOULDER AND VEERED INTO DITCH.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-3447	9/25/74	YORK, NEBR	PIPER PA-25 N6416Z DAMAGE-SUBSTANTIAL	CR-	0	0	1	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 34, 899 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1500								
		NAME OF AIRPORT - YORK DEPARTURE POINT YORK, NEBR	INTENDED DESTINATION LOCAL						
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION CULLIDED WITH CROP					PHASE OF OPERATION IN FLIGHT EN ROUTE TO RELOADING AREA LANDING LEVEL OFF/TOUCHDOWN		
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION TERRAIN - HIGH VEGETATION							
		FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND							
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CRUP - CORN GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT					KIND OF OPERATION - PRACTICE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 1665		
		REMARKS- FUEL EXP, EMERG LGD IN CORN FLD. PRACTICE CROP CTL WITH WATER.							
3-0469	3/23/74	NR. BURDERTOWN, NEV	BELL 47G-3B N1136W DAMAGE-SUBSTANTIAL	CR-	0	0	1	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 27, 4500 TOTAL HOURS, 1600 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 0642								
		DEPARTURE POINT BURDERTOWN, NEV	INTENDED DESTINATION LOCAL						
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING					PHASE OF OPERATION IN FLIGHT EN ROUTE TO RELOADING AREA LANDING POWER-OFF AUTOROTATIVE LANDING		
		PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M. PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS							
		FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND							
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - OTHER PILOT'S SEAT BELT - FASTENED-PROPERLY TERRAIN-TYPE - ROLLING					KIND OF OPERATION - SEEDING CROPS TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTXIC TANK/HOPPER-LOCATION - AFT OF PILOT ELEVATION-AREA BEING TREATED- FEET - 5822		
		REMARKS- GRASS SEEDING.							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3200	5/14/74	NR.FALLON,NEV	GRUMMAN G-164 N6538	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 22, 1256 TOTAL HOURS, 90 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT FALLON,NEV	DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT SWATH RUN	
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS				
3-4145	7/13/74	NR.FALLON,NEV	PIPER PA-25 N6301Z	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 22, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT FALLON,NEV	DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL		PHASE OF OPERATION UNKNOWN/NOT REPORTED	
		TYPE OF ACCIDENT UNDETERMINED				
		PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2059	7/17/74	WELLINGTON,NEV	PIPER PA-25 N4343Y	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 29, 1700 TOTAL HOURS, 160 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT VALLEY VIEW,NEV			DAMAGE-SUBSTANTIAL INTENDED DESTINATION WELLINGTON,NEV		PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND	
TYPE OF ACCIDENT STALL MUSH						
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) WEATHER - DOWNDRAFT,UPDRAFTS MISCELLANEOUS ACTS,CONDITIONS - LOAD NOT JETTISONED WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED						
SKY CONDITION CLEAR			CEILING AT ACCIDENT SITE UNLIMITED			
VISIBILITY AT ACCIDENT SITE 5 OR OVER			PRECIPITATION AT ACCIDENT SITE NONE			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TEMPERATURE-F 90			
WIND DIRECTION-DEGREES 360			WIND VELOCITY-KNOTS 10			
TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE			
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 120 KIND OF CROP - MOSQUITO CONTROL PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 5000 PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN			KIND OF OPERATION - SPRAYING TOWNS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - DOWNWIND			
REMARKS- GUSTS TO 15K.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2063	7/28/74 TIME - 2015	OROVADA, NEV	SNOW 600S2D N17255 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE UNK/NR, ROAD TOTAL HOURS, 472 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT OROVADA, NEV	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT SWATH RUN LANDING ROLL	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH FENCE, FENCEPOSTS				
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 5000 KIND OF CROP - PASTURE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 4300 REMARKS- PLT RPTD GRADUAL PWR FAILURE						
				KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND		
3-2569	8/2/74 TIME - 1000	NR. WINNEMUCCA, NEV	PIPER PA-36 N40915 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 43, 8500 TOTAL HOURS, 103 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT WINNEMUCCA, NEV	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND LANDING ROLL	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DITCHES				
PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE CRANKSHAFT MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE FACTOR(S) TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
				KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - WIND CALM		
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - POTATOES PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 4500 PROCEDURE TURNAROUND - THIRD 1/3 OF TURN REMARKS- LND IN DESERT.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2223	6/18/74 TIME - 1030	IMLAYSTOWN,NJ	BELL 47G N7886S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 37, 1545 TOTAL HOURS, 110 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT IMLAYSTOWN,NJ		INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT SWATH RUN	
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER		UNCONTROLLED			
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M.					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - POTATOES PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - AFT OF PILOT ELEVATION-AREA BEING TREATED- FEET - 100				KIND OF OPERATION - DUSTING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - NOT AVAILABLE CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - WIND CALM	
3-3705	7/25/74 TIME - 1420	INDIAN MILLS,NJ	HOEING B75N1 N64590 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 29, 4190 TOTAL HOURS, 1500 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT PITMAN,NJ		INTENDED DESTINATION INDIAN MILLS,NJ		PHASE OF OPERATION IN FLIGHT EN ROUTE TO RELOADING AREA LANDING LEVEL OFF/TOUCHDOWN	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES					
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 66 KIND OF CROP - TOMATOES PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- CRASH LNDD IN WOODED AREA.				KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0789	4/30/74 TIME - 1115	NURTH ELBA,NY	PIPER PA-23 N14TD DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 30, 4610 TOTAL HOURS, 225 IN TYPE. INSTRUMENT RATED.
DEPARTURE POINT LAKE PLACID,NY		INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT SWATH RUN		
TYPE OF ACCIDENT STALL						
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED MISCELLANEOUS - EVASIVE MANUEVER TO AVOID COLLISION FACTOR(S) TERRAIN - ROUGH/UNEVEN WEATHER - DOWNDRAFT,UPDRAFTS						
SKY CONDITION CLEAR		CEILING AT ACCIDENT SITE UNLIMITED				
VISIBILITY AT ACCIDENT SITE 5 OR OVER		PRECIPITATION AT ACCIDENT SITE NONE				
OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		WIND DIRECTION-DEGREES 290				
WIND VELOCITY-KNOTS 4		TYPE OF WEATHER CONDITIONS VFR				
TYPE OF FLIGHT PLAN NONE						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 225 KIND OF CROP - MOSQUITO CONTROL PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED ELEVATION-AREA BEING TREATED- FEET - 3000		KIND OF OPERATION - SPRAYING FORESTS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTUXIC TERRAIN-TYPE - MOUNTAINOUS SWATH RUN-HOW FLOWN - CROSSWIND				
REMARKS- ACCELERATED STALL DURING STEEP TURN TO AVOID GROUND COLLISION. INSECT CONTROL FLIGHT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1156	5/10/74 TIME - 0930	PERU, NY MIDDLEBURY, VT	PIPER PA-25 N8524L DAMAGE-SUBSTANTIAL INTENDED DESTINATION PERU, NY	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 32, 1650 TOTAL HOURS, 550 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT MIDDLEBURY, VT	INTENDED DESTINATION PERU, NY	PHASE OF OPERATION IN FLIGHT SWATH RUN LANDING ROLL		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH FENCE, FENCEPOSTS				
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 550 KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 300 REMARKS- AUX FUEL TANK FULL				
		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - ROLLING SWATH RUN-HOW FLOWN - WIND CALM				
3-2109	6/8/74 TIME - 1630	PALERMO, NY	BELL 47D1 N210R DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 36, 1919 TOTAL HOURS, 1807 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT WATERLOO, NY	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF VERTICAL		
		TYPE OF ACCIDENT ROLL OVER				
		PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) TERRAIN - HIGH VEGETATION				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - UNKNOWN/NOT REPORTED PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED CRASH HELMET - AVAILABLE-NOT USED TERRAIN-TYPE - LEVEL, FLAT REMARKS- SPRAY BOOM CAUGHT TALL GRASS ON TKOF, M/R BLADES HIT GND, PLT SURVEYING FLD FOR FUTURE OPN.				
		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - UNKNOWN/NOT REPORTED GOGGLES - NOT USED TANK/HOPPER-LOCATION - FORWARD OF PILOT				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2489	6/27/74 TIME - 1900	COMOCTON,NY	PIPER PA-25 N6833Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 24, 4040 TOTAL HOURS, 1500 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT WAGNOR,NY	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED		PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
PILOT IN COMMAND - MISMANAGEMENT OF FUEL						
MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION						
TERRAIN - WET, SOFT GROUND						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON .AND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 1500			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - OTHER			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD LF PILOT			TERRAIN-TYPE - SWAMPY/WATER			
ELEVATION-AREA BEING TREATED- FEET - 1200			SWATH RUN-HOW FLOWN - WIND CALM			
PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN						
REMARKS- ACFT LHDD IN SWAMP.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3715	7/9/74 TIME - 0620	DANVILLE, NY	PIPER PA-25 N6905Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 24, 4040 TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT WAYLAND, NY	INTENDED DESTINATION CONOCTON, NY			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN	PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN LANDING ROLL			
PROBABLE CAUSE(S)						
PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION						
POWERPLANT - FUEL SYSTEM VENTS, DRAINS, TANK CAPS						
MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS						
MISCELLANEOUS ACTS, CONDITIONS - OBSTRUCTED						
MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION						
TERRAIN - WET, SOFT GROUND						
TERRAIN - HIGH VEGETATION						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - POTATOES			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL, FLAT			
ELEVATION-AREA BEING TREATED- FEET - 1000			SWATH RUN-HOW FLOWN - WIND CALM			
REMARKS- FUEL VENT LINE CLOGGED SOLID. BLOCKAGE HARD DRY MUD IDENT TO THAT GEN BY WASPS. SOFT TURF, HI DAI FLO						
3-3147	9/12/74 TIME - 1530	GROVELAND, NY	HUGHES 269A N8733F DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 24, 924 TOTAL HOURS, 631 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT GROVELAND, NY	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED	PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - CORN			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - NOT INSTALLED			
TANK/HOPPER-LOCATION - SIDES			TERRAIN-TYPE - LEVEL, FLAT			
ELEVATION-AREA BEING TREATED- FEET - 662			PROCEDURE TURNAROUND - SECOND 1/3 OF TURN			
REMARKS- DISTRACTED BY A BEE. HIT DIRT BANK. LOW LEVEL TURN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1844	7/7/74 TIME - 0930	SHELBY, NC	HUGHES 269A N8934F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 43, 180 TOTAL HOURS, 116 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT SHELBY, NC		INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT SWATH RUN	
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER		CONTROLLED			
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED SPEED AND ALTITUDE					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 180 KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED- FEET - 850 REMARKS- STRUCK A TERRACE IN DENSE COTTON.				KIND OF OPERATION - DUSTING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - ROLLING SWATH RUN-HOW FLOWN - WIND CALM	
3-1944	8/1/74 TIME - 1630	ROWLAND, NC	CALLAIR A-9 N8236H DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 33, 550 TOTAL HOURS, 160 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT ROWLAND, NC		INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND	
	TYPE OF ACCIDENT STALL MUSH					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS, CONDITIONS - LOAD NOT JETTISONED					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 150 PROCEDURE TURNAROUND - FIRST 1/3 OF TURN FIRE AFTER IMPACT REMARKS- STRUCK WIRES DRG STALL RCVR.				KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2498	8/3/74 TIME - 1140	LAGRANGE, NC	PIPER PA-25 N654HZ DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 41, 3000 TOTAL HOURS, 600 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT LAGRANGE, NC	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN LANDING LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH CROP				
		PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPERLY SERVICED AIRCRAFT (GROUND CREW) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL TERRAIN - HIGH VEGETATION PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SUSPECTED MECHANICAL DISCREPANCY PROP/ENGINE VIBRATION				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3000 KIND OF CROP - BEANS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 80			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND	
3-2959	9/2/74 TIME - 1800	GRANTHAM, NC	BOEING A75-N1 N4442N DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL INSTR., AGE 24, 2200 TOTAL HOURS, 255 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT GRANTHAM, NC	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND	
		TYPE OF ACCIDENT STALL MUSH				
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - LOAD NOT JETTISONED				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - BEANS GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - WIND CALM			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 50 PROCEDURE TURNAROUND - SECOND 1/3 OF TURN	
		REMARKS- SPRAYING LAST FLD STALLED ACFT IN STEEP TURN.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2960	9/6/74 TIME - 1530	BEAULAHVILLE,NC	CALLAIR A-9 NH271H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 41, 3050 TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - FLYING W DEPARTURE POINT KINSTON,NC	INTENDED DESTINATION BEAULAHVILLE,NC	PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING LANDING ROLL		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED				
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION TERRAIN - ROUGH/UNEVEN				
		FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - POORLY PLANNED APPROACH COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEDOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CRIP - BEANS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 100 REMARKS- PLT AWARE OF LO R TANK FUEL,INTNTLY EXHAUSTED FUEL IN R TANK,SWITCHED TO L,ENG DID NOT RESTART.				
		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILARLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT				

RIFFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3084	9/11/74 TIME - 1700	POLLOCKSVILLE,NC	CESSNA A188 N35520 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 46, 5800 TOTAL HOURS, 325 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT POLLOCKSVILLE,NC		INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT SWATH RUN LANDING ROLL	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN					
	PROBABLE CAUSE(S) POWERPLANT - EXHAUST SYSTEM STACKS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION TERRAIN - ROUGH/UNEVEN					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SUSPECTED MECHANICAL DISCREPANCY					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1200 KIND OF CROP - BEANS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 300				KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL-FLAT SWATH RUN-HOW FLOWN - WIND CALM	
	REMARKS- EXHAUST HEAT ON GASCOLATOR PRODUCED VAPOR LOCK. LNDD IN TOBACCO FLD.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1555	6/6/74 TIME - 0600	AYP,N DAK	PIPER PA-25 N4733Y DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 23, 889 TOTAL HOURS, 90 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - TURNER STRIP				
		DEPARTURE POINT	INTENDED DESTINATION			
		AYR,N DAK	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLIDED WITH TREES			TAKEOFF RUN	
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
FACTOR(S)						
WEATHER - OTHER						
TERRAIN - HIGH OBSTRUCTIONS						
WEATHER BRIEFING - NO BRIEFING RECEIVED						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT						
SUSPECTED MECHANICAL DISCREPANCY						
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		SCATTERED			UNLIMITED	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F	
		NONE			70	
		WIND DIRECTION-DEGREES			WIND VELOCITY-KNOTS	
		300			15	
		TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN	
		VFR			NONE	
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 90						
KIND OF CROP - GRAIN FIELDS						
PILOT'S SEAT BELT - FASTENED-PROPERLY						
GOGGLES - NOT USED						
COCKPIT CRASHPAD - INSTALLED						
TANK/HOPPER-LOCATION - FORWARD OF PILOT						
REMARKS- ATTEMPTED XWIND TKOF ON ROWAY-ENCOUNTERED TURBC AND HIT TREES ALONG UPWIND SIDE OF ROAD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-1822	6/22/74	CRETE,N DAK	CESSNA 188 NR075G	CR-	0	0	1	COMMERCIAL	COMMERCIAL, AGE 37, 1696 TOTAL HOURS, 128 IN TYPE. NOT INSTRUMENT RATED.
	TIME - 0630		DAMAGE-SUBSTANTIAL	PX-	0	0	0	ASSOC CROP CTL ACTIVITY	
		NAME OF AIRPORT - WIDMER FARM STRIP							
		DEPARTURE POINT	INTENDED DESTINATION						
		CRETE,N DAK	LOCAL						
		TYPE OF ACCIDENT						PHASE OF OPERATION	
		GROUND-WATER LOOP-SWERVE						TAXI TO TAKEOFF	
		COLLIDED WITH DITCHES						TAXI TO TAKEOFF	
		PROBABLE CAUSE(S)							
		PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS							
		PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL							
		FACTOR(S)							
		TERRAIN - ROUGH/UNEVEN							
		SPECIAL DATA							
		TOTAL HOURS IN CROP CONTROL - 128						KIND OF OPERATION - SPRAYING CROPS	
		KIND OF CROP - GRAIN FIELDS						TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC	
		PILOT'S SEAT BELT - FASTENED-PROPERLY						GLOVES - NOT USED	
		GOGGLES - NOT USED						CRASH HELMET - AVAILABLE-USED	
		COCKPIT CRASHPAD - INSTALLED						CRASH BAR - INSTALLED	
		TANK/HOPPER-LOCATION - FORWARD OF PILOT						ELEVATION-AREA BEING TREATED-FEET - 1320	
3-2233	6/23/74	ARTHUR,N DAK	PIPER PA-25 N4368Y	CR-	0	0	1	COMMERCIAL	COMMERCIAL, AGE 23, 958 TOTAL HOURS, 125 IN TYPE. INSTRUMENT RATED.
	TIME - 1000		DAMAGE-SUBSTANTIAL	PX-	0	0	0	AERIAL APPLICATION	
		DEPARTURE POINT	INTENDED DESTINATION						
		ARTHUR,N DAK	LOCAL						
		TYPE OF ACCIDENT						PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION						IN FLIGHT PULLUP FROM SWATH RUN	
		STALL MISH						IN FLIGHT PULLUP FROM SWATH RUN	
		PROBABLE CAUSE(S)							
		PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION							
		POWERPLANT - ENGINE CONTROLS-COCKPIT THROTTLE-POWER LEVER ASSEMBLIES							
		MISCELLANEOUS ACTS,CONDITIONS - BENT							
		PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED							
		FACTOR(S)							
		MISCELLANEOUS ACTS,CONDITIONS - LOAD NOT JETTISONED							
		PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE							
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND							
		SPECIAL DATA							
		TOTAL HOURS IN CROP CONTROL - 75						KIND OF OPERATION - SPRAYING CROPS	
		KIND OF CROP - GRAIN FIELDS						TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC	
		PILOT'S SEAT BELT - FASTENED-PROPERLY						GLOVES - NOT USED	
		GOGGLES - NOT USED						CRASH HELMET - AVAILABLE-USED	
		COCKPIT CRASHPAD - INSTALLED						CRASH BAR - INSTALLED	
		TANK/HOPPER-LOCATION - FORWARD OF PILOT						TERRAIN-TYPE - LEVEL,FLAT	
		ELEVATION-AREA BEING TREATED-FEET - 1000						SWATH RUN-HOW FLOWN - CROSSWIND	
		PROCEDURE TURNAROUND - FIRST 1/3 OF TURN							
		REMARKS- LOSS OF POWER ON PULLUP BECAUSE OF THROTTLE LINKAGE MALFUNCTION.							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1600	6/24/74 TIME - 0745	REEDER, N DAK	PIPER PA-25 N6625Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 55, 15000 TOTAL HOURS, 400 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT REEDER, N DAK	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN IN FLIGHT PULLUP FROM SWATH RUN	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED					
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION PILOT IN COMMAND - MISJUDGED CLEARANCE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 5000 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 2850 PROCEDURE TURNAROUND - SECOND 1/3 OF TURN			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - ROLLING SWATH RUN-HOW FLOWN - DOWNWIND		
	REMARKS- PLT CNT TURN IN ATMT TO MAKE SAFE LDG.R WING STRUCK GND.					
3-2689	6/27/74 TIME - 0730	HAZELTON, N DAK	PIPER PA-25 N735RZ DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 28, 1205 TOTAL HOURS, 50 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT RISMARCK, N DAK	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND	
	TYPE OF ACCIDENT STALL MUSH					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 100 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 1400			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - ROLLING HILLY		
	REMARKS- STEPPED BANK TO AVOID POWER LINES.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2690	7/2/74 TIME - 1300	ROLLA, N DAK	PIPER PA-11 N5099H DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 61, 5075 TOTAL HOURS, 3000 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ROLLA DEPARTURE POINT ROLLA, N DAK TYPE OF ACCIDENT STALL	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND		
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 3000 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - FASTENED-PROPERLY COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - BELLY ELEVATION-AREA BEING TREATED- FEET - 1900 PROCEDURE TURNAROUND - THIRD 1/3 OF TURN REMARKS- APRX 3/4 THRU FIRST PROCEDURE TURN.			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - ROLLING SWATH RUN-HOW FLOWN - CROSSWIND			
3-3409	7/3/74 TIME - 1400	KENMARE, N DAK	PIPER PA-25 N6719Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 54, 8250 TOTAL HOURS, 1500 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT KENMARE, N DAK TYPE OF ACCIDENT COLLIDED WITH FENCE, FENCEPOSTS	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT SWATH RUN		
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 2300 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 1950 REMARKS- STRUCK POST WITH WING DURING SWATH RUN, DUMPED LOAD AND RETURNED TO ARPT.			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2022	7/12/74 TIME - 0730	NW ROCKFORD, N DAK	PIPER PA-18 N1190C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL INSTR., AGE 34, 1700 TOTAL HOURS, 500 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT NW ROCKFORD, N DAK	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED	PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN LANDING ROLL			
PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE VALVE ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE TERRAIN - ROUGH/UNEVEN						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
		TOTAL HOURS IN CROP CONTROL - 250	KIND OF OPERATION - SPRAYING CROPS			
		KIND OF CROP - FLAX	TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC			
		PILOT'S SEAT BELT - FASTENED-PROPERLY	GLOVES - NOT USED			
		GOGGLES - NOT USED	CRASH HELMET - AVAILABLE-USED			
		COCKPIT CRASHPAD - NOT INSTALLED	CRASH BAR - NOT INSTALLED			
		TANK/HOPPER-LOCATION - BELLY	TERRAIN-TYPE - LEVEL, FLAT			
		ELEVATION-AREA BEING TREATED- FEET - 1400	SWATH RUN-HOW FLOWN - DOWNWIND			
REMARKS- ENG EXH VALVE FAILED ON NUMBER THREE CYL. EMGCY LNUG IN PLOWED FLD-LDG GEAR SHEARED.						
3-2688	7/25/74 TIME - 0915	CUMMINGS, N DAK	CESSNA 188 N1196 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL INSTR., AGE 32, 5036 TOTAL HOURS, 900 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT CUMMINGS, N DAK	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH DITCHES	PHASE OF OPERATION TAKEOFF RUN			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED						
FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER						
SPECIAL DATA						
		TOTAL HOURS IN CROP CONTROL - 1015	KIND OF OPERATION - SPRAYING CROPS			
		KIND OF CROP - POTATOES	TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC			
		PILOT'S SEAT BELT - FASTENED-PROPERLY	GLOVES - NOT USED			
		GOGGLES - NOT USED	CRASH HELMET - AVAILABLE-USED			
		COCKPIT CRASHPAD - INSTALLED	CRASH BAR - INSTALLED			
		TANK/HOPPER-LOCATION - FORWARD OF PILOT	TERRAIN-TYPE - LEVEL, FLAT			
		ELEVATION-AREA BEING TREATED- FEET - 900				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2355	5/21/74 TIME - 1015	CIRCLEVILLE, OHIO	BFL 4701 N157B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 28, 1140 TOTAL HOURS, 923 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT CIRCLEVILLE, OHIO	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING POWER-OFF AUTOROTATIVE LANDING		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING				
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - RPM-UNCONTROLLABLE-OVERSPEED POWERPLANT - ENGINE CONTROLS-COCKPIT THROTTLE-POWER LEVER ASSEMBLIES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 900 KIND OF CROP - CORN PILOT'S SEAT BELT - FASTENED-PROPERLY GOOGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED- FEET - 945 REMARKS- UNWANTED NEEDLE SPLIT, INCR IN PWR CAUSED ENG OVSPEED, UN CK THROTTLE RIGGING, TAIL LOW LOG.						
3-2250	6/2/74 TIME - 1902	CUSTAR, OHIO	HILLER ACFT UH-12B N6744C DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 1 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 26, 2100 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT CUSTAR, OHIO	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE IN FLIGHT UNCONTROLLED DESCENT		
		TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE TAIL ROTOR COLLISION WITH GROUND/WATER UNCONTROLLED				
PROBABLE CAUSE(S) INSTRUMENTS/EQUIPMENT AND ACCESSORIES - MISCELLANEOUS EQUIPMENT SPRAY, DUSTING EQUIPMENT MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY INSTALLED MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE ROTORCRAFT - ROTOR ASSEMBLIES OTHER MISCELLANEOUS - FOREIGN OBJECT DAMAGE MISCELLANEOUS ACTS, CONDITIONS - INTERFERENCE WITH FLIGHT CONTROLS						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - UNKNOWN/NOT REPORTED CRASH HELMET - AVAILABLE-NOT USED FIRE AFTER IMPACT REMARKS- SPRAY BOOM INSTALLATION FAILED STRUCK TAIL ROTOR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4003	7/8/74 TIME - 1815	NR.WAUSEON,OHIO	BELL 47G-5 N4041G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 32, 2973 TOTAL HOURS, 2196 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT WAUSEON,OHIO	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION: COLLISION WITH GROUND/WATER	CONTROLLED		PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND IN FLIGHT PROCEDURE TURNAROUND.	
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISHANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION						
FACTORS(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - CORN PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RIN-HOW FLOWN - WIND CALM REMARKS- WHEN FUEL CKD ACFT PARKED L SIDE LOW.ACC.JRACY OF FUEL INDICATING SYS REQUIRES LVL ATTITUDE.						
		KIND OF OPERATION - FERTILIZING (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED-FEET - 700 PROCEDURE TURNAROUND - SECOND 1/3 OF TURN				
3-1374	6/13/74 TIME - 0545	DUSTIN,OKLA	CESSNA 188R N9541G DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 31, 1056 TOTAL HOURS, 540 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - DUSTER STRIP DEPARTURE POINT DUSTIN,OKLA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT STALL MUSH			PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTORS(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS HIGH VEGETATION TERRAIN - HIGH OBSTRUCTIONS PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - FOREST-TREES PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- 4 INCH GRASS IN PASTURE. HILL AT DEP END,TREES AT OTHER END.						
		KIND OF OPERATION - SPRAYING FORESTS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1713	6/17/74 TIME - 0700	NR. ATOKA, OKLA	GRUMMAN G-164 N481Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 41, 7000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ATOKA, OKLA	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND LANDING LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN				
PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE MASTER AND CONNECTING RODS MISCELLANEOUS ACTS/CONDITIONS - MATERIAL FAILURE TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - PASTURE PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 800 PROCEDURE TURNAROUND - FIRST 1/3 OF TURN REMARKS- ENG SEIZED, PROP CAME OFF.						
3-2808	6/19/74 TIME - 2000	ZAFRA, OKLA	EL TOMCAT 47 N4227A DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 37, 6800 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT ZAFRA, OKLA	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT SWATH RUN LANDING POWER-OFF AUTOROTATIVE LANDING	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES				
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 600 KIND OF CROP - FOREST-TREES PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED- FEET - 1600 REMARKS- NO ENG MALFNCTN FND DRNG INVSTGTN						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-2441	7/18/74	NR.FFLT,OKLA TIME - 1300	PIPER PA-25 N6997Z DAMAGE-SUBSTANTIAL	CR- 0 0 1	PX- 0 0 0		COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 33, 606 TOTAL HOURS, 285 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT FELT,OKLA	INTENDED DESTINATION LOCAL				PHASE OF OPERATION LANDING ROLL LANDING ROLL	
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH FENCE,FENCEPOSTS						
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL WEATHER - LOCAL WHIRLWIND						
		FACTOR(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN TERRAIN - OTHER WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED						
		SKY CONDITION CLEAR					CEILING AT ACCIDENT SITE UNLIMITED	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER					PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE					TEMPERATURE-F 86	
		WIND DIRECTION-DEGREES 180					TYPE OF WEATHER CONDITIONS VFR	
		TYPE OF FLIGHT PLAN NONE						
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT					KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED	
		REMARKS- PLT STATD ENCNTRO LCL WHRLWND DRNG LNDG ON ROAD. SPRAYING MILD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-264	8/31/74 TIME - 1115	ATOKA, OKLA	CESSNA A188B NR638G DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR.. AGE 50, 5900 TOTAL HOURS, 230 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT ATOKA, OKLA	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND	
		TYPE OF ACCIDENT COLLIDED WITH TREES				
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS - VORTEX TURBULENCE						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 230			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - OTHER			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL, FLAT			
ELEVATION-AREA BEING TREATED- FEET - 400			SWATH RUN-HOW FLOWN - CROSSWIND			
PROCEDURE TURNAROUND - THIRD 1/3 OF TURN						
REMARKS- SPRAYING PEANUTS, 2ND ACFT, FLT OF 2 SPRAYING FLD.						
3-0800	3/15/74 TIME - 1630	BEAVERTON, OREG	CALLAIR A-9B N790RV DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR.. AGE 31, 2641 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT HILLSBORO, OREG	INTENDED DESTINATION BEAVERTON, OREG		PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND	
		TYPE OF ACCIDENT STALL				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS, CONDITIONS - JETTISONED LOAD						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - FERTILIZING (LIQUID)			
KIND OF CROP - GRAIN FIELDS			TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - ROLLING			
ELEVATION-AREA BEING TREATED- FEET - 650			SWATH RUN-HOW FLOWN - WIND CALM			
PROCEDURE TURNAROUND - SECOND 1/3 OF TURN						
REMARKS- PROC TURN INTO RISING TERRAIN.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0730	3/18/74 TIME - 1015	SUBLIMITY, OREG	HILLER ACFT UH-12E N9749C DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 42, 2750 TOTAL HOURS, 1500 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SUBLIMITY, OREG	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND LANDING POWER-OFF AUTOROTATIVE LANDING	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DITCHES				
		PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS				
		FACTOR(S) TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED- FEET - 1100 PROCEDURE TURNAROUND - SECOND 1/3 OF TURN				
		KIND OF OPERATION - SPRAYING FORESTS TYPE OF CHEMICAL USED - DRY CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - ROLLING SWATH RUN-HOW FLOWN - UPWIND				
3-0934	3/22/74 TIME - 1130	CORVALLIS, OREG	SIKORSKY S-55B N5662 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 35, 3888 TOTAL HOURS, 336 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT CORVALLIS, OREG	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT EN ROUTE TO TREAT CROP LANDING POWER-OFF AUTOROTATIVE LANDING	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING				
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M. COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 25 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - FASTENER-PROPERLY COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - SLING LOADED ELEVATION-AREA BEING TREATED- FEET - 260 PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN				
		KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GOGGLES - USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - UPWIND				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0755	3/24/74 TIME - 0822	LONDON, OREG	HILLER ACFT OH-12E N90469 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 30, 2700 TOTAL HOURS, 650 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT LONDON, OREG		INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING OTHER	
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER		CONTROLLED			
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M. PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS					
	FACTOR(S) PILOT IN COMMAND - SPONTANEOUS-IMPROPER ACTION TERRAIN - ROUGH/UNEVEN					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - FOREST-TREES PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED- FEET - 1600 REMARKS- PLT THOUGHT HE HAD PWR LOSS, STARTED AUTOROTATION, UN MAINTAIN ROTOR RPM, LND IN STUMPS.					
					KIND OF OPERATION - SPRAYING FORESTS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - MOUNTAINOUS SWATH RUN-HOW FLOWN - WIND CALM	
3-1885	4/14/74 TIME - 1830	LEBANON, OREG	BELL 47G3B1 N1373X DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL INSTR., AGE 35, 11000 TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT LEBANON, OREG		INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT STARTING SWATH RUN LANDING POWER-OFF AUTOROTATIVE LANDING	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION ROLL OVER					
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M. TERRAIN - OTHER					
	FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - LOAD NOT JETTISONED PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3000 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED- FEET - 300 REMARKS- PNR LOSS ABT 100FT AGL, UN DROP BUCKET DUE TO VEHICLES BELOW, UN MNTN RPM, LND ON BUCKET.					
					KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NUNTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - WIND CALM	

I BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2533	4/24/74	NR. CORVALLIS, OREG	PIPER PA-25 N7276Z	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 26, 2200 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT CORVALLIS, OREG	DAMAGE-DESTROYED INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT SWATH RUN	
		TYPE OF ACCIDENT STALL				
		PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION				
		FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2200 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 230 FIRE AFTER IMPACT REMARKS- ABRUPT PULL UP TO AVOID PWR LINES.			KIND OF OPERATION - DUSTING CROPS TYPE OF CHEMICAL USED - DRY CHEMICAL-NUNTOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - ROLLING SWATH RUN-HOW FLOWN - DOWNWIND	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2163	5/24/74 TIME - 1030	NR. NORTH POWDER, OREG	BELL 47G-3B N7394D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL. AGE 23, 343 TOTAL HOURS. ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT NORTH POWDER, OREG	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND		
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED				
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS						
FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED						
		SKY CONDITION OVERCAST/LOWER SCATTERED		CEILING AT ACCIDENT SITE 12000		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		TEMPERATURE-F 65		
		TYPE OF WEATHER CONDITIONS VFR		TYPE OF FLIGHT PLAN NONE		
SPECIAL DATA-						
		TOTAL HOURS IN CROP CONTROL - 42		KIND OF OPERATION - SPRAYING CROPS		
		KIND OF CROP - GRAIN FIELDS		TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC		
		PILOT'S SEAT BELT - FASTENED-PROPERLY		GLOVES - NOT USED		
		GOGGLES - NOT USED		CRASH HELMET - AVAILABLE-USED		
		COCKPIT CRASHPAD - NOT INSTALLED		CRASH BAR - NOT INSTALLED		
		TANK/HOPPER-LOCATION - SIDES		TERRAIN-TYPE - ROLLING		
		ELEVATION-AREA BEING TREATED- FEET - 3550		SWATH RUN-HOW FLOWN - WIND CALM		
		PROCEDURE TURNAROUND - SECOND 1/3 OF TURN				
REMARKS- ATMTG CLEAN-UP PASS. ACFT IN TIGHT TURN. DA ART 5000FT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2075	6/8/74 TIME - 0730	NYSSA, OREG	CESSNA 188 N9867U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 27, 750 TOTAL HOURS, 50 IN TYPF, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PRIVATE STRIP				
		DEPARTURE POINT NYSSA, OREG		INTENDED DESTINATION LOCAL		
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES GEAR COLLAPSED		PHASE OF OPERATION IN FLIGHT STARTING SWATH RUN LANDING ROLL		
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS, CONDITIONS - PREVIOUS DAMAGE MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED OR KNOWN AIRCRAFT DAMAGE				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 150 KIND OF CROP - OTHER PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 2200		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED		
		REMARKS- ACFT HIT WIRE ON SWATH RUN, RETURNED TO STRIP DUE POSSIBLE DMG & LOST CTL, SPRAYING UNIONS.				
3-2850	6/28/74 TIME - 0730	KLAMATH FLLS, OREG	STEARMAN A75NI N53399 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 36, 3426 TOTAL HOURS, 198 IN TYPE, NOT INSTRU- MENT RATED.
		NAME OF AIRPORT - KINGSLEY				
		DEPARTURE POINT KLAMATH FLLS, OREG		INTENDED DESTINATION LOCAL		
		TYPE OF ACCIDENT STALL		PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND		
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - LOAD NOT JETTISONED				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 158 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 4000 PROCEDURE TURNAROUND - THIRD 1/3 OF TURN		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - WIND CALM		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2810	7/16/74 TIME - 1200	DAYTON, OREG	HILLER ACFT UH-12E N104HA DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	AIRLINE TRANSPORT. AGE 27, 3800 TOTAL HOURS, 190 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT DAYTON, OREG	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M.						
FACTOR(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (OWNER PERSONNEL) ROTORCRAFT - TRANSMISSION ROTOR DRIVE SYSTEM CLUTCH ASSEMBLY						
REMARKS- CLUTCH SHOE WORN, HIGH IDLE RPM, M/R DRIVE SHAFT FAILED DUE TO IMPACT, M/R SYS SEPARATED.						
3-4310	9/22/74 TIME - 1030	NR. WILBUR, OREG	BOEING A75N1 N4825V DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 41, 5123 TOTAL HOURS, 552 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT WILBUR, OREG	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT STARTING SWATH RUN LANDING OTHER	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES				
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - HIGH OBSTRUCTIONS						
FACTOR(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - PASTURE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED CRASH BAR - INSTALLED TERRAIN-TYPE - HILLY SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED						
		FIRE AFTER IMPACT		KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 1000		
REMARKS- NO RECORD OF APPROVAL OF ACFT RET TO SRVC AFTR ENG REMOVAL & INSTALL BY NON-CERT MECH.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2784	6/24/74 TIME - 0800	BERLIN, PA	HUGHES 269B N9390F DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 36, 650 TOTAL HOURS, 65 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SOMERSET, PA			PHASE OF OPERATION IN FLIGHT OTHER	
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS, CONDITIONS - SUNGLARE						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - DUSTING CROPS			
KIND OF CROP - POTATOES			TYPE OF CHEMICAL USED - DRY CHEMICAL-NUNTOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - NOT INSTALLED			
TANK/HOPPER-LOCATION - SIDES			TERRAIN-TYPE - LEVEL, FLAT			
ELEVATION-AREA BEING TREATED- FEET - 2300			SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED			
PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN						
REMARKS- DURING CROP DUSTING OPN, FLYING INTO SUN, PLT FAILED TO SEE AND AVOID TELEPHONE WIRES.						
3-3151	8/1/74 TIME - 2010	SLIGO, PA	BELL 47G-5 N6277N DAMAGE-SUBSTANTIAL INTENDED DESTINATION SLIGO, PA	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 31, 1433 TOTAL HOURS, 145 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT CLARION, PA			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED				
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
PILOT IN COMMAND - MISMANAGEMENT OF FUEL						
MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION						
TERRAIN - ROUGH/UNEVEN						
FACTOR(S) POWERPLANT - POWERPLANT-INSTRUMENTS FUEL QUANTITY GAUGE						
MISCELLANEOUS ACTS, CONDITIONS - STICKING						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES		FLIGHT PURPOSE	PILOT DATA
				F	S M/N		
3-2505	8/21/74	NR. ORANGEVILLE, PA	BELL 47G N938B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0		COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 26, 4363 TOTAL HOURS, 1600 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ORANGEVILLE, PA	INTENDED DESTINATION LOCAL			PHASE OF OPERATION: IN FLIGHT SWATH RUN	
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES					
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE					
		FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS, CONDITIONS - LOAD NOT JETTISONED					
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 4363 KIND OF CROP - CORN PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - AFT OF PILOT ELEVATION-AREA BEING TREATED- FEET - 800				KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - WIND CALM	
		REMARKS- WIRES ON FLD BOUNDARY OTR WIRES ACROSS THE FLD. PLT CPLTD 2 SPRAY RUNS STRUCK ELECTRIC SVC LINE.					
3-0025	1/22/74	ST MATTHEWS, SC	HUGHES 269-A N8718F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0		COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 28, 8000 TOTAL HOURS, 7000 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ST MATTHEWS, SC	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT STARTING SWATH RUN LANDING LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED					
		PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPERLY SERVICED AIRCRAFT (GROUND CREW) MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 7000 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED- FEET - 250 PROCEDURE (TURNAROUND) - THIRD 1/3 OF TURN				KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND	
		REMARKS- ACFT FUELED FROM CONTAMINATED TANK. ALL FUEL SAMPLES CONT WATER.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1590	5/30/74	ALLENDALE, SC TIME - 0915	CALLAIR A-9B N7655V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 27, 2686 TOTAL HOURS, ALL IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT ALLENDALE, SC	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES			PHASE OF OPERATION IN FLIGHT SWATH RUN LANDING ROLL	
PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION TERRAIN - HIGH OBSTRUCTIONS						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - LOAD NOT JETTISONED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
		TOTAL HOURS IN CROP CONTROL - 2685			KIND OF OPERATION - SPRAYING CROPS	
		KIND OF CROP - BEANS			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC	
		PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - NOT USED	
		GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED	
		COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - NOT INSTALLED	
		TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - ROLLING	
		ELEVATION-AREA BEING TREATED- FEET - 150			SWATH RUN-HOW FLOWN - WIND CALM	
		REMARKS- SWATH 3FT HI. FUEL WARN LGT CAME ON PLT SWITCHED			TANKS FUEL BOOST PUMP ON UN RESTART ENG.	
3-1574	6/17/74	FLORENCE, SC TIME - 1400	CESSNA 188 N15R0M DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 30, 1387 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT FLORENCE, SC	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES			PHASE OF OPERATION IN FLIGHT SWATH RUN	
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						
SPECIAL DATA						
		TOTAL HOURS IN CROP CONTROL - 1137			KIND OF OPERATION - SPRAYING CROPS	
		KIND OF CROP - OTHER			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTXIC	
		PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - NOT USED	
		GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED	
		COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED	
		TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL, FLAT	
		ELEVATION-AREA BEING TREATED- FEET - 150			SWATH RUN-HOW FLOWN - CROSSWIND	
		REMARKS- PLT CKD OTR PART OF FLD OBSVD STANDING POLES NO WIRES, OVR TREES BORDERING THIS PART DIDNT SEE WIRE				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1455	6/28/74 TIME - 1745	BISHOPVILLE, SC	AFRO COMDR A-9 N7754V DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 41, 1683 TOTAL HOURS, 24 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT MANVILLE, SC		INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND	
	TYPE OF ACCIDENT STALL					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	FACTORS(S) TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS, CONDITIONS - LOAD NOT JETTISONED					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1200 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED TANK/HOPPER-LOCATION - FORWARD OF PILOT SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED FIRE AFTER IMPACT REMARKS- LOST CTL DNG TURN AROUND, ACFT DSCNDD INTO TREES.				KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC CRASH HELMET - AVAILABLE-USED TERRAIN-TYPE - ROLLING PROCEDURE TURNAROUND - THIRD 1/3 OF TURN	
3-2294	7/16/74 TIME - 0915	DILLON, SC	CESSNA A188B N21703 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 39, 1150 TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT DILLON, SC		INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT SWATH RUN	
	TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS					
	FACTORS(S) TERRAIN - HIGH OBSTRUCTIONS					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1150 KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 130				KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2971	8/10/74 TIME - 0757	CAMERON, SC	CESSNA 188B N5754G DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 44, 3349 TOTAL HOURS, 130 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT CAMERON, SC	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT SWATH RUN	
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3142 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT, ELEVATION-AREA BEING TREATED- FEET - 210			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - NOT AVAILABLE CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - WIND CALM	
3-2300	8/12/74 TIME - 1900	FORT MOTTE, SC	HUGHES 269B N9356F DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 33, 3100 TOTAL HOURS, 3000 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT FORT MOTTE, SC	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT EN ROUTE TO TREAT CROP LANDING POWER-OFF AUTOROTATIVE LANDING	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING				
		PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE MASTER AND CONNECTING RODS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3100 KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-REA BEING TREATED- FEET - 110 REMARKS- NR - CNCTNG ROD BROKE.			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - ROLLING SWATH RUN-HOW FLOWN - CROSSWIND	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2969	8/15/74 TIME - 1515	LUGOFF, SC	Piper PA-18A N4872A DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 37, 1040 TOTAL HOURS, 150 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT REMBERT, SC		INTENDED DESTINATION LUGOFF, SC		PHASE OF OPERATION IN FLIGHT SWATH RUN	
	TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS					
	FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 514 KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - BELLY ELEVATION-AREA BEING TREATED- FEET - 307				KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - WIND CALM	
	REMARKS- ACFT HIT A GUY WIRE.					
3-0986	5/12/74 TIME - 1130	HAYES, S DAK	GRUMMAN G-164 N615H DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 52, 6000 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - HAYES DEPARTURE POINT HAYES, S DAK		INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF ABORTED	
	TYPE OF ACCIDENT COLLIDED WITH DIRT BANK					
	PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - LOAD NOT JETTISONED					
	FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. TERRAIN - ROUGH/UNEVEN					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 6000 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT				KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED	
	REMARKS- PREV LOAD 120 GAL THIS LOAD REDUCED TO 100 GAL-1900 FT HWY, NAT EST 70 DEG, WIND CALM.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1510	4/4/74	MR. MORRIDGE'S OAK TIME - 0800	PIPER PA-25 N16502 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 25, 1600 TOTAL HOURS, 400 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT MORRIDGE'S OAK			INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT EN ROUTE TO TREAT CROP		
TYPE OF ACCIDENT COLLISION WITH GROUND/WATER			UNCONTROLLED			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE FACTOR(S)						
WEATHER - UNKNOWN/NOT REPORTED						
MISCELLANEOUS ACTS/CONDITIONS - LOAD NOT JETTISONED						
WEATHER BRIEFING - NO BRIEFING RECEIVED						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
SKY CONDITION CLEAR			CEILING AT ACCIDENT SITE UNLIMITED			
VISIBILITY AT ACCIDENT SITE 5 (M) OVER			PRECIPITATION AT ACCIDENT SITE NONE			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TYPE OF WEATHER CONDITIONS VFR			
TYPE OF FLIGHT PLAN NONE						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 400			KIND OF OPERATION - OTHER			
KIND OF CROP - GRAIN FIELDS			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED			
CIRCUIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT						
REMARKS- ENCTR'D SINKING ON UNKNOWN/NOT REPORTED CONTROL.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1A46	7/11/74	SELMER, TENN TIME - 0745	PIPER PA-25 N4907Y DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 33, 6191 TOTAL HOURS, 3000 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SELMER		DEPARTURE POINT SELMER, TENN		INTENDED DESTINATION LOCAL		
TYPE OF ACCIDENT		ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER		CONTROLLED		PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN LANDING LEVEL OFF/TOUCHDOWN
PROBABLE CAUSE(S)						
PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION						
MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION						
POWERPLANT - EXHAUST SYSTEM MUFFLERS						
MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE						
TERRAIN - ROUGH/UNEVEN						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CRIP CONTROL - 7000			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CRIP - BEANS			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - INSTALLED			
TANK/COMPARTMENT-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - HILLY			
ELEVATION-AREA BEING TREATED- FEET - 600			SWATH RUN-HOW FLOWN - CROSSWIND			
REMARKS- LARGE HOLE IN HEATER MUFFLER, HOT EX DIRECTED ONTO FIREWALL AND FUEL SUMP, VAPOR LOCK, BULLDOZED TRM						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-2509	7/22/74	NEW CASTLE, TENN	GRUMMAN G-164A N653D	CR-	0	0	1	COMMERCIAL	COMMERCIAL, AGE 43, 6200 TOTAL HOURS, 2371 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1645		DAMAGE-SUBSTANTIAL	PX-	0	0	0	ASSOC CROP CTL ACTIVITY	
		NAME OF AIRPORT - DOTS SPOT DEPARTURE POINT BOLIVAR, TENN	INTENDED DESTINATION LOCAL					PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL	
		TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH TREES							
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED							
		FACTORS WEATHER - THUNDERSTORM ACTIVITY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY TERRAIN - HIGH OBSTRUCTIONS EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT ADVERSE/UNFAVORABLE WEATHER							
		SKY CONDITION UNKNOWN/NOT REPORTED						CEILING AT ACCIDENT SITE 1000	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER						PRECIPITATION AT ACCIDENT SITE THUNDERSTORM, RAIN	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE						TEMPERATURE-F 90	
		WIND DIRECTION-DEGREES 360						WIND VELOCITY-KNOTS 15	
		TYPE OF WEATHER CONDITIONS VFR						TYPE OF FLIGHT PLAN NONE	
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 5000 KIND OF CROP - COTTON GLOVES - NOT USED CRASH HELMET - AVAILABLE-NOT USED CRASH BAR - INSTALLED						KIND OF OPERATION - DUSTING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT	
		REMARKS- WIND GUSTING 30K.							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1956	7/28/74 TIME - 1300	SPRINGFIELD, TENN	PIPER PA-25 N6032Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 30, 2274 TOTAL HOURS, 448 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - REID FARM				
		DEPARTURE POINT		INTENDED DESTINATION		
		SPRINGFIELD, TENN		LOCAL		
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		ENGINE FAILURE OR MALFUNCTION		IN FLIGHT CLIMB TO CRUISE		
		HARD LANDING		LANDING LEVEL OFF/TOUCHDOWN		
		PROBABLE CAUSE(S)				
		POWERPLANT - EXHAUST SYSTEM MUFFLERS				
		MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE				
		MISCELLANEOUS ACTS, CONDITIONS - LOOSE, PART/FITTING				
		PILOT IN COMMAND - IMPROPER LEVEL OFF				
		FACTORS(S)				
		MISCELLANEOUS ACTS, CONDITIONS - JETTISONED LOAD				
		PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SPECIAL DATA				
		TOTAL HOURS IN CROP CONTROL - 1300		KIND OF OPERATION - SPRAYING CROPS		
		KIND OF CROP - CORN		TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC		
		PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED		GLOVES - NOT USED		
		GOGGLES - NOT USED		CRASH HELMET - AVAILABLE-USED		
		COCKPIT CRASHPAD - NOT INSTALLED		TANK/HOPPER-LOCATION - RELLY		
		TERRAIN-TYPE - ROLLING		ELEVATION-AREA BEING TREATED- FEET - 700		
		REMARKS- INTERNAL TUBE RAFFLE AKN LOOSE FM EACH END OF MUFFLER BLOCKED EX OUTLET.				
3-2508	9/2/74 TIME - 1210	GERMANTOWN, TENN	PIPER PA-25 N7485Z DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 44, 1530 TOTAL HOURS, 580 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT		INTENDED DESTINATION		
		SOMERVILLE, TENN		LOCAL		
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		COLLIDED WITH WIRES/POLES		IN FLIGHT SWATH RUN		
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS				
		FACTORS(S)				
		TERRAIN - HIGH OBSTRUCTIONS				
		SPECIAL DATA				
		TOTAL HOURS IN CROP CONTROL - 1530		KIND OF OPERATION - SPRAYING CROPS		
		KIND OF CROP - COTTON		TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC		
		PILOT'S SEAT BELT - NOT FASTENED		GLOVES - NOT USED		
		GOGGLES - NOT USED		CRASH HELMET - AVAILABLE-USED		
		COCKPIT CRASHPAD - INSTALLED		CRASH BAR - INSTALLED		
		TANK/HOPPER-LOCATION - FORWARD OF PILOT		TERRAIN-TYPE - LEVEL FLAT		
		ELEVATION-AREA BEING TREATED- FEET - 310		SWATH RUN-HOW FLOWN - CROSSWIND		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3027	9/2/74 TIME - 1215	NR.GERMANTOWN,TENN	PIPER PA-25 N7428Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 30, 2500 TOTAL HOURS, 1400 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SOMERVILLE,TENN	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH OBJECT		PHASE OF OPERATION LANDING ROLL		
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - MISJUDGED CLEARANCE FACTORS(S) TERRAIN - HIGH VEGETATION						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2500 KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED REMARKS- LNDG ON RD.L WING HIT TALL GRASS.						
				KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILAHLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT		
3-3273	9/19/74 TIME - 1530	NR.UNION CITY,TENN	BOEING A75-N1 N65200 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 22, 344 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - DUSTER STRIP DEPARTURE POINT UNION CITY,TENN	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT STALL MUSH		PHASE OF OPERATION IN FLIGHT STARTING SWATH RUN		
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 60 KIND OF CROP - GRAIN FIELDS GLOVES - NOT USED CRASH HELMET - AVAILAHLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - ROLLING SWATH RUN-HOW FLOWN - CROSSWIND REMARKS- CIRCLED FARM FLD TO BE SEEDED,DNG ENTRY OF SWATH RUN ACFT STALLED,L WING HIT TREE,25HRS AG TIME.						
				KIND OF OPERATION - SEEDING CROPS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 500		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/WN			
3-0244	2/4/74 TIME - 1510	NR. BROOKSHIRE, TEX	GRUMMAN G-164A N4546 DAMAGE-SUBSTANTIAL	CR-	0 1 0	PX-	0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR.. AGE 42, 8200 TOTAL HOURS, 3051 IN TYPE. INSTRUMENT RATED.
		DEPARTURE POINT BROOKSHIRE, TEX	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND					
		TYPE OF ACCIDENT STALL MUSH							
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS							
		FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT							
		SPECIAL DATA							
		TOTAL HOURS IN CROP CONTROL - 7000	KIND OF OPERATION - OTHER		TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC				
		KIND OF CROP - OTHER	PILOT'S SEAT BELT - FASTENED-PROPERLY		GLOVES - NOT USED				
		PILOT'S SEAT BELT - FASTENED-PROPERLY	GOGGLES - NOT USED		CRASH HELMET - AVAILABLE-USED				
		GOGGLES - NOT USED	COCKPIT CRASHPAD - INSTALLED		CRASH BAR - INSTALLED				
		COCKPIT CRASHPAD - INSTALLED	TANK/HOPPER-LOCATION - FORWARD OF PILOT		TERRAIN-TYPE - LEVEL-FLAT				
		TANK/HOPPER-LOCATION - FORWARD OF PILOT	ELEVATION-AREA BEING TREATED- FEET - 180		SWATH RUN-HOW FLOWN - CROSSWIND				
		ELEVATION-AREA BEING TREATED- FEET - 180	PROCEDURE TURNAROUND - SECOND 1/3 OF TURN						
		PROCEDURE TURNAROUND - SECOND 1/3 OF TURN	FIRE AFTER IMPACT						
		FIRE AFTER IMPACT	REMARKS- PLT SPRAYING SOIL CONDITION ON FLD-PLT HAD DEACTIVATED STALL WARNING SYS.						
3-0453	3/6/74 TIME - 1345	BUCKEYE, TEX	GRUMMAN G-164A N5470 DAMAGE-SUBSTANTIAL	CR-	0 0 1	PX-	0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 55, 20000 TOTAL HOURS, 1500 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - FARM STRIP DEPARTURE POINT BUCKEYE, TEX	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT SWATH RUN					
		TYPE OF ACCIDENT COLLISION WITH AIRCRAFT BOTH IN FLIGHT							
		PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT							
		SPECIAL DATA							
		TOTAL HOURS IN CROP CONTROL - 9999	KIND OF OPERATION - SEEDING CROPS		PILOT'S SEAT BELT - FASTENED-PROPERLY				
		KIND OF CROP - RICE	GLOVES - NOT USED		GOGGLES - USED				
		GLOVES - NOT USED	CRASH HELMET - AVAILABLE-NOT USED		COCKPIT CRASHPAD - INSTALLED				
		CRASH HELMET - AVAILABLE-NOT USED	CRASH BAR - INSTALLED		TANK/HOPPER-LOCATION - FORWARD OF PILOT				
		CRASH BAR - INSTALLED	TERRAIN-TYPE - LEVEL-FLAT		ELEVATION-AREA BEING TREATED- FEET - 50				
		TERRAIN-TYPE - LEVEL-FLAT	SWATH RUN-HOW FLOWN - DOWNWIND						
		SWATH RUN-HOW FLOWN - DOWNWIND							
		SPECIAL DATA							
		SEGMENTS OF AVIATION INVOLVED - SMALL US GEN. AV. - SMALL US GEN. AV.		RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT					
		CONTROLLING AGENCY - NO CONTROL		CONTROL ZONE/AREA - NO					
		TRAFFIC ADVISORY ISSUED - NONE		ANTI-COLLISION LIGHTS - NOT INSTALLED					
		EVASIVE ACTION TAKEN - NO							
		REMARKS- PLT OF OTHER AIRCRAFT FAILED TO FLY SWATH RUN AS BRIEFED.							

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0453	3/6/74 TIME - 1345	BUCKEYE, TEX	GRUMMAN G-164A N545B DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0 OT- 0 0 1	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 48, 20000 TOTAL HOURS, 1200 IN TYPE, NOT INSTRUMENT RATED.
<p>NAME OF AIRPORT - FARM STRIP DEPARTURE POINT INTENDED DESTINATION BUCKEYE, TEX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH IN FLIGHT IN FLIGHT SWATH RUN</p> <p>PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT FACTOR(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC.</p> <p>SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9999 KIND OF CROP - RICE GLOVES - NOT USED CRASH HELMET - AVAILABLE-NOT USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - UPWIND KIND OF OPERATION - SEEDING CROPS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 50</p> <p>SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN. AV.-SMALL US GEN. AV. CONTROLLING AGENCY - NO CONTROL TRAFFIC ADVISORY ISSUED - NONE EVASIVE ACTION TAKEN - NO REMARKS- PLT FAILED TO FLY SWATH RUN AS BRIEFED. RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT CONTROL ZONE/AREA - NO ANTI-COLLISION LIGHTS - NOT INSTALLED</p>						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0954	3/25/74 TIME - 1330	NR, FARWELL, TEX	PIPER PA-25 NRR11L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 54, 16000 TOTAL HOURS, 3500 IN TYPE, NOT INSTRUMENT RATEU.
DEPARTURE POINT		INTENDED DESTINATION				
UNKNOWN/NOT REPORTED		UNKNOWN/NOT REPORTED				
TYPE OF ACCIDENT			PHASE OF OPERATION			
ENGINE FAILURE OR MALFUNCTION			IN FLIGHT SWATH RUN			
COLLIDED WITH DIRT BANK			LANDING ROLL			
PROBABLE CAUSE(S)						
POWERPLANT - ENGINE STRUCTURE CRANKSHAFT						
MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY SECURED						
PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION						
FACTOR(S)						
TERRAIN - HIGH VEGETATION						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - GRAIN FIELDS			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - USED			
GOGGLES - USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - ROLLING			
ELEVATION-AREA BEING TREATED- FEET - 4200			SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED			
REMARKS- ENG HLF CAUSED BY FAILURE TO USE LOCK PLATE ON CRANKSHAFT TIMING GEAR ATTACH BOLT DURING OVERHAUL						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0772	4/3/74 TIME - 1700	BARKER, TEX	GRUMMAN G-164A N7371 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL. INSTR., AGE 30, 2719 TOTAL HOURS, 1135 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - FRANZ STRIP DEPARTURE POINT BARKER, TEX	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED						
		SKY CONDITION CLEAR	CEILING AT ACCIDENT SITE UNLIMITED			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER	PRECIPITATION AT ACCIDENT SITE NONE			
		INSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	RELATIVE BEARING OF WIND LEFT CROSS WIND 248-292 DEGREES			
		WIND DIRECTION-DEGREES 360	WIND VELOCITY-KNOTS 12			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN NONE			
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1200 KIND OF CROP - RICE PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 135 REMARKS- GUSTING TO 18K.						
KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NUNTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1225	4/5/74 TIME - 0800	NR.FLORESVILLE,TEX	CESSNA 411A N9460G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 37, 4000 TOTAL HOURS, 523 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BOENING DEPARTURE POINT FLORESVILLE,TEX	INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING ROLL		
PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR MAIN GEAR-SHOCK ABSORBING ASSY,STRUTS,ATTACHMENTS,ETC. MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE FACTORS(S) MISCELLANEOUS ACTS,CONDITIONS - PREVIOUS DAMAGE MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 500 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT						
KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED						
REMARKS- PLT HEARD POP ON TD,GR COLLAPSD ON LNDG,EXAM OF FAILD PART MET HARDNES TESTS,SPECS,NO FATIGUE.						
3-0685	4/18/74 TIME - 0715	NR.LYFORD,TEX	CALLAIR A-9 N7275V DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 24, 500 TOTAL HOURS, 282 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT LYFORD,TEX	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT STARTING SWATH RUN IN FLIGHT UNCONTROLLED DESCENT		
		TYPE OF ACCIDENT TURBULENCE COLLISION WITH GROUND/WATER	UNCONTROLLED			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE MISCELLANEOUS - VORTEX TURBULENCE						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 282 KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 30 PROCEDURE TURNAROUND - THIRD 1/3 OF TURN						
REMARKS- PLT ENCOUNTERD TURBLNCF OF LEAD ACFT,WIND CALM.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0946	4/20/74 TIME - 0805	BEAUMONT, TEX	BOEING B75 N4546N DAMAGE-DESTRUCTIVE INTENDED DESTINATION LOCAL	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 24, 442 TOTAL HOURS, 136 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BEAUMONT, TEX		PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND		
		TYPE OF ACCIDENT STALL SPINAL				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 75			KIND OF OPERATION - FERTILIZING (DUST)			
KIND OF CROP - RICE			TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - NOT USED			
GOGGLES - USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - NOT INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL-FLAT			
ELEVATION-AREA BEING TREATED- FEET - 25			SWATH RUN-HOW FLOWN - DOWNWIND			
PROCEDURE TURNAROUND - THIRD 1/3 OF TURN						
3-0947	4/30/74 TIME - 1930	EL CAMPO, TEX	BOEING A75 N6647D DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 19, 454 TOTAL HOURS, 173 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT EL CAMPO, TEX		PHASE OF OPERATION IN FLIGHT RETURN TO STRIP		
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED			
PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 160			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - RICE			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - NOT USED			
GOGGLES - USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - NOT INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL-FLAT			
ELEVATION-AREA BEING TREATED- FEET - 110			SWATH RUN-HOW FLOWN - UPWIND			
REMARKS- PLT DIVERTED ATTN INSIDE COCKPIT ADJ SPRAY CALIBRATION.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S A/N	FLIGHT PURPOSE	PILOT DATA
3-0804	5/27/74	NW. HOME, TEX	BOEING A75N1 N59740 DAMAGE-DESTRUCTED	C4- 1 0 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 39, 7200 TOTAL HOURS, 6000 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - DISHMAN FARM	DEPARTURE POINT - INTENDED DESTINATION			
		BEAUMONT, TEX	HOME, TEX			
		TYPE OF ACCIDENT	PHASE OF OPERATION			
		COLLISION WITH GROUND/WATER CONTROLLED	LANDING FINAL APPROACH			
PROBABLE CAUSE(S)						
PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND						
FACTOR(S)						
WEATHER - FOG						
WEATHER BRIEFING - NO BRIEFING RECEIVED						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
SKY CONDITION			CEILING AT ACCIDENT SITE			
OVERCAST			500			
VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE			
2 MILES OR LESS			NONE			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F			
FOG			72			
TYPE OF WEATHER CONDITIONS			TYPE OF FLIGHT PLAN			
BELOW MINIMUMS			NONE			
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 7200			KIND OF OPERATION - FERRY			
KIND OF CROP - UNKNOWN/NOT REPORTED			TYPE OF CHEMICAL USED - UNKNOWN/NOT REPORTED			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - USED			
GOGGLES - USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - NOT INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			ELEVATION-AREA BEING TREATED- FEET - 30			
REMARKS- ACFT STRUCK SURFACE DURING ATTEMPT TO LAND WITH RESTRICTED VISIBILITY DUE FOG.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
9-1388	5/6/74 TIME - 1400	NR. PANHANDLE, TEX	CF 7NA 188A N631LG DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL. INSTR.. AGE 25. 1526 TOTAL HOURS. 700 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT PANHANDLE, TEX		INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
TYPE OF ACCIDENT STALL MUSH						
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) WEATHER - HIGH DENSIT. ALTITUDE TERRAIN - ROUGH/UNT. FN TERRAIN - HIGH OBS. CTIONS WEATHER BRIFING - NO BRIFING RECEIVED						
SKY CONDITION CLEAR		VISIBILITY AT ACCIDENT SITE 5 OR OVER		CEILING AT ACCIDENT SITE UNLIMITED		
OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		WIND DIRECTION-DEGREES 180		PRECIPITATION AT ACCIDENT SITE NONE		
TYPE OF WEATHER CONDITIONS VFR		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1000 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT		TEMPERATURE-F 92 WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN NONE		
REMARKS- TKOF FROM ROUGH PASTURE AFTER REPAIRING SPRAY NOZZLE. DENSITY ALT APT 6000 FT.		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1446	5/7/74 TIME - 1950	ROVINA, TEX	PIPER PA-25 NR673L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 36, 7290 TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PARMER COUNTY DEPARTURE POINT INTENDED DESTINATION ROVINA, TEX LOCAL				
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED		PHASE OF OPERATION LANDING ROLL LANDING ROLL		
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		FACTORS(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1000 KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- HIT DITCH.		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED		
3-1086	5/9/74 TIME - 0900	SANTA ROSA, TEX	BOEING A75N1 N59184 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 51, 12100 TOTAL HOURS, 2500 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SANTA ROSA FLYING DEPARTURE POINT INTENDED DESTINATION SANTA ROSA, TEX LOCAL				
		TYPE OF ACCIDENT NOSE OVER/DOWN		PHASE OF OPERATION LANDING ROLL		
		PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM)				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 8500 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- R BRK ACTUATING CYLNDR FROZE, WOULDNT REL AFTR BRK APPLICATN, REASON NOT DETERMND		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1143	5/13/74 TIME - 1130	EGYPT,TEX	BOEING A75N1 N61043 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 50, 10000 TOTAL HOURS, 2000 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT EGYPT,TEX		INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT EN ROUTE TO TREAT CROP LANDING LEVEL OFF/TOUCHDOWN		
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED						
PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE OTHER MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE TERRAIN - ROUGH/UNEVEN						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS,CONDITIONS - JETTISONED LOAD COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - RICE PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 170						
				KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - WIND CALM		
REMARKS- INTERNL ENG , CLR FOR UNDET REASON,ENG HAD BEEN RETURNED TO OVHL SHOP FOR REPAIR WHICH WAS UNSAT.						

RIFFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S W/N	FLIGHT PURPOSE	PILOT DATA
3-1247	5/20/74 TIME - 1500	NR. FL CAMPO, TEX	BOEING A75N1 N74477 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CRIP CTL ACTIVITY	COMMERCIAL, AGE 39. 12000 TOTAL HOURS, 9000 IN TYPE, NO INSTRUMENT RATED.
<p>NAME OF AIRPORT - GARRETT FARM DEPARTURE POINT INTENDED DESTINATION FL CAMPO, TEX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL</p> <p>PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE WEATHER - UNFAVORABLE WIND CONDITIONS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - PILOT FATIGUE WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED</p> <p>SKY CONDITION CEILING AT ACCIDENT SITE SCATTERED UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE LEFT CROSS WIND 248-292 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 90 12 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE</p> <p>SPECIAL DATA KIND OF OPERATION - FERTILIZING (DUST) TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED TYPE OF CHEMICAL USED - DRY CHEMICAL-NUNTOXIC KIND OF CROP - RICE GLOVES - NOT USED PILOT'S SEAT BELT - FASTENED-PROPERLY CRASH HELMET - AVAILABLE-USED GOGGLES - USED CRASH BAR - NOT INSTALLED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- R BRAKE MASTER CYL FAILED, GUSTS TO 30K.</p>						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0974	5/21/74 TIME - 0730	SAN ANGELO, TEX	PIPER PA-25 N7734Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 40, 8000 TOTAL HOURS, 4000 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SAN ANGELO, TEX	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN LANDING LEVEL OFF/TOUCHDOWN	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES				
PROBABLE CAUSE(S)						
POWERPLANT - FUEL SYSTEM TANKS						
MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS						
MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE						
MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION						
PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE INSPECTION OF AIRCRAFT (OWNER-PILOT)						
FACTOR(S)						
MISCELLANEOUS ACTS, CONDITIONS - DETERIORATED						
TERRAIN - HIGH OBSTRUCTIONS						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - DEFOLIATION (LIQUID)			
KIND OF CROP - MESQUITE			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - NOT USED			
GOGGLES - USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL, FLAT			
ELEVATION-AREA BEING TREATED-FEET - 2015			SWATH RUN-HOW FLOWN - DOWNWIND			
PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN						
REMARKS- LAMINATES IN FUEL BLADDER CAME LOOSE AND COVERED MULTI-TOT TIME PIPER P/N 64954-00 1747 HRS, 8 YRS OLD.						
3-1048	5/23/74 TIME - 1417	BROWNSVILLE, TEX	SNOW 600S2C N1660S DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 24, 3000 TOTAL HOURS, 86 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT BROWNSVILLE, TEX	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND	
		TYPE OF ACCIDENT STALL SPIN				
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 200			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - COTTON			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - FAILED ON IMPACT			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED			
CRASH BAR - INSTALLED			TANK/HOPPER-LOCATION - FORWARD OF PILOT			
TERRAIN-TYPE - LEVEL, FLAT			ELEVATION-AREA BEING TREATED-FEET - 33			
SWATH RUN-HOW FLOWN - CROSSWIND			PROCEDURE TURNAROUND - SECOND 1/3 OF TURN			
REMARKS- FLYING IN MODERATE TURBULENCE IN 3 SHIP FORMATION.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1244	5/31/74	NR. MARYNEAL, TEX TIME - 1050	AFRO CHDR 600S2R N5649X DAMAGF-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 45, 5435 TOTAL HOURS, 67 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT MARYNEAL, TEX			PHASE OF OPERATION LANDING ROLL LANDING ROLL	
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED				
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN WEATHER - UNFAVORABLE WIND CONDITIONS TERRAIN - ROUGH/UNEVEN TERRAIN - LOOSE GRAVEL MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION CLEAP			CEILING AT ACCIDENT SITE UNLIMITED	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			WIND DIRECTION-DEGREES 60	
		WIND VELOCITY-KNOTS 18			TYPE OF WEATHER CONDITIONS VFR	
		TYPE OF FLIGHT PLAN NONE				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3642 KIND OF CROP - MESQUITE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED CRASH BAR - INSTALLED ELEVATION-AREA BEING TREATED- FEET - 2600			KIND OF OPERATION - SPRAYING FORESTS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED TANK/HOPPER-LOCATION - FORWARD OF PILOT	
		REMARKS- PLT LND ON GRAVEL RD. WND GUSTS TO 25K.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1384	6/1/74 TIME - 1645	PORT LAVACA, TEX	GRUMMAN G-164 N461RF DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL INSTR., AGE 37, 2432 TOTAL HOURS, 615 IN TYPE, NOT INSTRUMENT RATED.
<p>NAME OF AIRPORT - RANCH STRIP DEPARTURE POINT INTENDED DESTINATION PORT LAVACA, TEX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB</p> <p>PROBABLE CAUSE(S) MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION MISCELLANEOUS - ANIMAL(S) ON RUNWAY/TAXIWAY/RAMP</p> <p>SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - RICE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- COW RAN ACROSS RWY JUST BEFORE LIFT OFF. PLT HAULED ACFT INTO AIR, MISSED COW & SETTLED INTO LEVEE.</p> <p>KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED</p>						
3-1387	6/7/74 TIME - 1000	EL CAMPO, TEX	CESSNA 188B N9381G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	AIRLINE TRANSPORT, AGE 35, 6000 TOTAL HOURS, 700 IN TYPE, NOT INSTRUMENT RATED.
<p>NAME OF AIRPORT - RAUNS FARM DEPARTURE POINT INTENDED DESTINATION EL CAMPO, TEX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING ROLL</p> <p>PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE</p> <p>SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3500 KIND OF CROP - RICE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- TORQUE PLATE PN 75-42 FAILED & R BRAKE LOCKED.</p> <p>KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED</p>						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-207H	6/9/74 TIME - 1545	SANTA ROSA, TEX	BOEING A75M1 N59184 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 51, 12167 TOTAL HOURS, 2547 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT SANTA ROSA, TEX		INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT CLEANUP SWATH LANDING LEVEL OFF/TOUCHDOWN		
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN		PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM CARBURATOR PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION MISCELLANEOUS ACTS, CONDITIONS - LOOSE PART/FITTING MISCELLANEOUS ACTS, CONDITIONS - STRIPPED MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 8600 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 55 REMARKS- NEEDLE VALVE SEAT ASSY THK FAS STRIPPED, NO RECORD OF OVERHAUL.		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - DOWNWIND				
3-1470	6/10/74 TIME - 1145	VENUS, TEX	PIPER PA-25 N8604L DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 41, 5000 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
DEPARTURE POINT VENUS, TEX		INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT SWATH RUN		
TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - WINDSHIELD, DIRTY, FOGGY, ETC.-RESTRICTED VISION TERRAIN - HIGH OBSTRUCTIONS				
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 660 FIRE AFTER IMP. CT REMARKS- HIT PWR LINES.		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - ROLLING SWATH RUN-HOW FLOWN - WIND CALM				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1638	6/12/74	NR. ROSHARON, TEX	CALLAIR A-9 N9663Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL INSTR., AGE 36, 2900 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ROSHARON, TEX	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING ROLL	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DIRT BANK				
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION TERRAIN - WET, SOFT GROUND PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 900 KIND OF CROP - RICE PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 20 REMARKS- PLT ATTEMPTED FLT WITH KNOWN MIN FUEL SUPPLY IN TANKS, HIT LEVEE IN FLOODED RICE FLG.						
		KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND				
3-1798	6/20/74	IOWA PARK, TEX	PIPER PA-25 N6920Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 43, 10000 TOTAL HOURS, 3000 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT IOWA PARK, TEX	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN	
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE FACTORS(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - SUNGLARE						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3000 KIND OF CROP - MESQUITE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 1000 REMARKS- PLT MADE RUN INTO SUN						
		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/M	FLIGHT PURPOSE	PILOT DATA
3-1790	6/21/74 TIME - 1400	ROSHARON, TEX	BOEING E75 N5102R DAMAGF-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 27, 385 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ANGLETON, TEX		PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND		
		TYPE OF ACCIDENT STALL MUSH				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 100 KIND OF CROP - RICE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 20 PROCEDURE TURNAROUND - THIRD 1/3 OF TURN REMARKS- PLT TIGHTND TRN TO AVOID WIRES						
				KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - DRY CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL-FLAT SWATH RUN-HOW FLOWN - DOWNWIND		
3-2175	6/30/74 TIME - 1330	LOS FRESNOS, TEX	GRUMMAN G-164 N656H DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 29, 1769 TOTAL HOURS, 210 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - NOWLIN FLYING SER DEPARTURE POINT LOS FRESNOS, TEX	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT EN ROUTE TO TREAT CROP LANDING LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN				
PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE BLOWER, IMPELLER ASSEMBLY MIS. LLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE PILOT IN COMMAND - MISJUDGED DISTANCE, SPEED, AND ALTITUDE						
FACTOR(S) TERRAIN - HIGH VEGETATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
				KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL-FLAT		
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1000 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 30 REMARKS- PLT STRETCHED GLIDE LOW AIRSPEED, TOUCHED HARD IN HIGH COTTON PLANTS.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2452	7/2/74 TIME - 1225	RAYMONDVILLE, TEX	BOEING E75 N496AC DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSIC CROP CTL ACTIVITY	COMMERCIAL, AGE 23, 702 TOTAL HOURS, 410 IN TYPE. NOT INSTRUMENT RATED.
		DEPARTURE POINT RAYMONDVILLE, TEX			PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE	
		TYPE OF ACCIDENT STALL MUSH				
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS						
FACTOR(S)						
WEATHER - UNFAVORABLE WIND CONDITIONS						
WEATHER BRIEFING - NO BRIEFING RECEIVED						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
SKY CONDITION			CEILING AT ACCIDENT SITE			
CLEAR			UNLIMITED			
VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE			
5 OR OVER			NONE			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE			WIND DIRECTION-DEGREES			
NONE			135			
WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS			
15			VFR			
TYPE OF FLIGHT PLAN						
NONE						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 500			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - COTTON			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT						
REMARKS- UN TO MNTN ALT AFTR 1ST PWR REDUCTION WITH HVY LOAD. GUSTS TO 30K.						

BRIFFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1791	7/8/74	NR. WHARTON, TEX TIME - 1741	GRUMMAN G-164A N15AA DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	COMMERCIAL ASSIC CRIP CTL ACTIVITY	COMMERCIAL, AGE 26, 3178 TOTAL HOURS, 2500 IN TYPE, NOT INSTRUMENT RATED.

NAME OF AIRPORT - WHARTON COUNTY
 DEPARTURE POINT WHARTON, TEX INTENDED DESTINATION LOCAL
 TYPE OF ACCIDENT STALL SPII

PHASE OF OPERATION
 IN FLIGHT RETURN TO STRIP

PROBABLE CAUSE(S)
 PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
 PILOT IN COMMAND - PHYSICAL IMPAIRMENT
 FACTOR(S)
 PILOT IN COMMAND - EXERCISED POOR JUDGMENT

SPECIAL DATA
 TOTAL HOURS IN CROP CONTROL - 2500
 KIND OF CROP - COTTON
 PILOT'S SEAT BELT - FASTENED-PROPERLY
 GOGGLES - NOT USED
 COCKPIT CRASHPAD - INSTALLED
 TANK/HOPPER-LOCATION - FORWARD OF PILOT
 ELEVATION-AREA BEING TREATED- FEET - 100
 FIRE AFTER IMPACT
 REMARKS- PLT UNDER MEDICAL TREATMENT FOR POSSIBLE TOXIC CHEMICAL EXPOSURE. PLT CONFIRMED PREV EXP NO TREATMT

KIND OF OPERATION - SPRAYING CROPS
 TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC
 GLOVES - NOT USED
 CRASH HELMET - AVAILABLE-USED
 CRASH BAR - INSTALLED
 TERRAIN-TYPE - LEVEL-FLAT

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-179A	7/9/74 TIME - 1215	FIELDTON, TEX	PIPER PA-25 N4537Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 44, 6600 TOTAL HOURS, 3500 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT FIELDTON, TEX	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND	
		TYPE OF ACCIDENT STALL MUSH				
<p>PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED</p> <p>FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT</p> <p>SKY CONDITION CLEAR</p> <p>VISIBILITY AT ACCIDENT SITE 5 OR OVER</p> <p>OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE</p> <p>WIND DIRECTION-DEGREES 180</p> <p>TYPE OF WEATHER CONDITIONS VFR</p> <p>SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 4500 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - FASTENED-PROPERLY CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT PROCEDURE TURNAROUND - THIRD 1/3 OF TURN</p> <p>REMARKS- DENSITY ALT ABT 7200 FT.</p>						
				CEILING AT ACCIDENT SITE UNLIMITED	PRECIPITATION AT ACCIDENT SITE NONE	
				TEMPERATURE-F 95	WIND VELOCITY-KNOTS 10	
				TYPE OF FLIGHT PLAN NONE		
				KIND OF OPERATION - SPRAYING CROPS		
				TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC		
				GLOVES - USED		
				COCKPIT CRASHPAD - INSTALLED		
				TANK/HOPPER-LOCATION - FORWARD OF PILOT		
				ELEVATION-AREA BEING TREATED- FEET - 3600		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1788	7/10/74 TIME - 1430	LAZBUDDIE, TEX	PIPER PA-25 NR764L DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 18, 368 TOTAL HOURS, 93 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT LAZBUDDIE, TEX	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND	
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED			
		PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - CONTINUED FLIGHT INTO KNOWN AREAS OF SEVERE TURBULENCE				
		FACTOR(S) WEATHER - LOCAL WHIRLWIND WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION CLEAR			CEILING AT ACCIDENT SITE UNLIMITED	
		VISIBILITY AT ACCIDENT SITE 5 OR OVER			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TEMPERATURE-F 88	
		WIND DIRECTION-DEGREES 17			WIND VELOCITY-KNOTS 12	
		TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE	
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 93 KIND OF CROP - CORN PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 3800 PROCEDURE TURNAROUND - SECOND 1/3 OF TURN FIRE AFTER IMPACT			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - DRY CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-NOT USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - DOWNWIND	
		REMARKS- WND GSTS 18KTS, DST DVLS FORMD BFR AND AFTR ACDMT				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1889	7/11/74	OLTON, TEX	PIPER PA-25 N4554Y	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 29, 1700 TOTAL HOURS, 906 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT OLTON, TEX	DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND	
		TYPE OF ACCIDENT STALL MUSH				
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1400 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 3300			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT PROCEDURE TURNAROUND - SECOND 1/3 OF TURN	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-2536	7/15/74 TIME - 1339	WADSWORTH, TEX	CESSNA 188 N8206G DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 37, 2800 TOTAL HOURS, 820 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CHANEY DEPARTURE POINT WADSWORTH, TEX TYPE OF ACCIDENT COLLIDED WITH DITCHES	INTENDED DESTINATION LOCAL				PHASE OF OPERATION TAKEOFF ABORTED		
PROBABLE CAUSE(S)									
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING									
PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF									
PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED									
FACTOR(S)									
MISCELLANEOUS ACTS, CONDITIONS - LOAD NOT JETTISONED									
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER									
WEATHER - HIGH TEMPERATURE									
WEATHER BRIEFING - NO BRIEFING RECEIVED									
WEATHER FORECAST - UNKNOWN/NOT REPORTED									
SKY CONDITION				CEILING AT ACCIDENT SITE					
CLEAR				UNLIMITED					
VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE					
5 OR OVER				NONE					
OBSTRUCTIONS TO VISION AT ACCIDENT SITE				RELATIVE BEARING OF WIND					
NONE				CALM					
TEMPERATURE-F				TYPE OF WEATHER CONDITIONS					
95				VFR					
TYPE OF FLIGHT PLAN									
NONE									
SPECIAL DATA									
TOTAL HOURS IN CROP CONTROL - 2800				KIND OF OPERATION - FERTILIZING (DUST)					
KIND OF CROP - UNKNOWN/NOT REPORTED				TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC					
PILOT'S SEAT BELT - FASTENED-PROPERLY				GLOVES - NOT USED					
GOGGLES - NOT USED				CRASH HELMET - AVAILABLE-NOT USED					
COCKPIT CRASHPAD - INSTALLED				CRASH BAR - INSTALLED					
TANK/HOPPER-LOCATION - FORWARD OF PILOT									
REMARKS- PLT ATMD TKOF WITH HEAVY LOAD, OVERRAN RWY.									

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1895	7/15/74 TIME - 0635	PANHANDLE, TEX	PIPER PA-25 N6904Z DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 50, 4000 TOTAL HOURS, 2000 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT PANHANDLE, TEX	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT STALL MUSH		PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN		
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2000 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 3500 PROCEDURE TURNAROUND - THIRD 1/3 OF TURN FIRE AFTER IMPACT REMARKS- PWR LINES IN AREA.						
				KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND		
3-2168	7/16/74 TIME - 1200	SAN BENITO, TEX	GRUMMAN 164-A N5793 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 55, 10549 TOTAL HOURS, 4000 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SAN BENITO MUNI DEPARTURE POINT SAN BENITO, TEX	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	UNCONTROLLED	PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
PROBABLE CAUSE(S) PERSONNEL - OPERATIONAL SUPERVISORY PERSONNEL DEFICIENCY, COMPANY MAINTAINED EQPMT, SERVICES, REGULATION PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING AIRFRAME - FLIGHT CONTROL SURFACES AILERON SURFACES, ATTACHMENTS MISCELLANEOUS ACTS, CONDITIONS - JAMMED MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 8000 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- PLIERS FRM SPRAY LOADING & SERVICING PIT FOUND AT IMPACT AREA.						
				KIND OF OPERATION - DEFOLIATION (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1893	7/19/74 TIME - 2000	PLAINVIEW, TEX	PIPER PA-25 N9515P DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 41, 7000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT PLAINVIEW, TEX	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT STARTING SWATH RUN	
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				
PROBABLE CAUSE(S)						
PILOT IN COMMAND - MISJUDGED SPEED AND CLEARANCE						
FACTOR(S)						
PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT						
TERRAIN - HIGH OBSTRUCTIONS						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 7000			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - GRAIN FIELDS			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL, FLAT			
ELEVATION-AREA BEING TREATED- FEET - 3300			SWATH RUN-HOW FLOWN - DOWNWIND			
REMARKS- PLT DLYD SWTH RUN TO ALLW PCKUP TO CLR. SETTLED INTO WIRES ON APCH.						
3-1894	7/20/74 TIME - 0445	SPEARMAN, TEX	PIPER PA-25 N7223Z DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 43, 1918 TOTAL HOURS, 1621 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SPEARMAN	INTENDED DESTINATION LOCAL		PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
		DEPARTURE POINT SPEARMAN, TEX				
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING						
MISCELLANEOUS - VORTEX TURBULENCE						
PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 1703			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - CORN			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - USED			
GOGGLES - USED			CRASH HELMET - NOT AVAILABLE			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT						
FIRE AFTER IMPACT						
REMARKS- FOLLOWING TOO CLOSE-ENCOUNTERED WAKE TURBC FM DEPARTING ACFT. UN TO CLIMB.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1794	7/23/74	NR. PECOS, TEX TIME - 1730	PIPER PA-25 N7741Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 33, 1770 TOTAL HOURS, 650 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT PECOS, TEX	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT TURBULENCE COLLISION WITH GROUND/WATER	UNCONTROLLED		PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND IN FLIGHT UNCONTROLLED DESCENT	
		PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISCELLANEOUS - VORTEX TURBULENCE				
		FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DISREGARD OF GOOD OPERATING PRACTICE				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 630 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 2700 PROCEDURE TURNAROUND - THIRD 1/3 OF TURN REMARKS- PLT IN 3RD ACFT SPRAYING IN FORMATION.			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND	
3-1982	7/24/74	NR. WHITE DEER, TEX TIME - 1020	CESSNA 182E N2943Y DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL. ACTIVITY	ATR, FLIGHT INSTR., AGE 39, 4558 TOTAL HOURS, 2100 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT WHITE DEER, TEX	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT STALL MUSH			PHASE OF OPERATION TAKEOFF INITIAL CLIMB	
		PROBABLE CAUSE(S) MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED				
		FACTOR(S) PILOT IN COMMAND - SPONTANEOUS-IMPROPER ACTION				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 20 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - BELLY REMARKS- PILOT ATTEMPTED TAKEOFF FROM DIRT ROAD, TURNED TO AVOID PWR LINES. INVEST REVEALED NO WIRES THERE.			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-NOT USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2448	7/30/74 TIME - 1535	SLATON,TEX	PIPER PA-25 N6095 DAMAGE SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 28, 250 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SLATON,TEX	INTENDED DESTINATION DULTON,TEX	PHASE OF OPERATION IN FLIGHT BUZZING		
TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES						
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
FACTOR(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT						
MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING						
REMARKS- CARRYING SPARE PARTS. HIT WIRES,CONT FLT & LND OK.						
3-1890	8/2/74 TIME - 1030	FABENS,TEX	SNOW 600S2D N1767S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 40, 18000 TOTAL HOURS, 2700 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT FABENS,TEX	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT SWATH RUN LANDING ROLL		
TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE PROPELLER GROUND-WATER LOOP-SWERVE						
PROBABLE CAUSE(S) POWERPLANT - PROPELLER AND ACCESSORIES BLADES						
MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE						
MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE						
FACTOR(S) TERRAIN - ROUGH/UNEVEN						
MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - COTTON			TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL,FLAT			
ELEVATION-AREA BEING TREATED- FEET - 3660			SWATH RUN-HOW FLOWN - CROSSWIND			
REMARKS- PILOT GROUND LOOPED TO AVOID LEEVE AFTER 1 FT OF PROP BLADE SEPARATED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA	
				F	S	M/N			
3-2167	8/12/74	NR-MATHIS,TEX	AERO COMDR 600S2R N4149X DAMAGE-SUBSTANTIAL	CR-	0	0	1	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 30. 7031 TOTAL HOURS, 690 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - VAHLSING DEPARTURE POINT MATHIS,TEX	INTENDED DESTINATION LOCAL						
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH OBJECT					PHASE OF OPERATION IN FLIGHT RETURN TO STRIP LANDING LEVEL OFF/TOUCHDOWN		
		PROBABLE CAUSE(S) POWERPLANT - IGNITION SYSTEM MAGNETOS MISCELLANEOUS ACTS,CONDITIONS - LOOSE,PART/FITTING PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - DISREGARD OF GOOD OPERATING PRACTICE FACTOR(S) TERRAIN - HIGH VEGETATION MISCELLANEOUS ACTS,CONDITIONS - JETTISONED LOAD COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND							
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 6000 KIND OF CROP - OTHER PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 95 FIRE AFTER IMPACT REMARKS- PLT CONT FLT AFTER PART PWR LOSS.MAG MOUNTING BOLT CAME LOOSE.ENG QUIT,HAD TO LND IN MESQUITE.					KIND OF OPERATION - DEFOLIATION (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - CROSSWIND		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-2080	8/13/74 TIME - 0930	FLORESVILLE, TEX	PIPER PA-18A N2887Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0			COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 37, 1300 TOTAL HOURS, 800 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - AG STRIP DEPARTURE POINT SAN ANTONIO, TEX	INTENDED DESTINATION FLORESVILLE, TEX				PHASE OF OPERATION LANDING ROLL LANDING ROLL	
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/ODWN						
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
		FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS HIGH VEGETATION MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND						
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 700 KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK, HOPPER-LOCATION - BELLY REMARKS- SPRAYING VEGETABLES.					KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-NOT USED CRASH BAR - NOT INSTALLED	
3-2575	8/16/74 TIME - 1050	SILVERTON, TEX	PIPER PA-25 N7524Z DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0			COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 32, 2500 TOTAL HOURS, 2000 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SILVERTON, TEX	INTENDED DESTINATION LOCAL				PHASE OF OPERATION TAKEOFF RUN	
		TYPE OF ACCIDENT COLLIDED WITH OBJECT						
		PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
		FACTOR(S) TERRAIN - HIGH VEGETATION TERRAIN - ROUGH/UNEVEN						
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2000 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TERRAIN-TYPE - LEVEL, FLAT FIRE AFTER IMPACT REMARKS- UNIMPROVED FLD. WING CAUGHT TALL GRASS, ACFT THEN HIT A DIRT RIDGE. PRIOR FORCED LOG.					KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED TANK/HOPPER-LOCATION - FORWARD OF PILOT	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2865	9/5/74 TIME - 0730	NR.AMARILLO,TEX	CALLAIR A-9 NR284H DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	AIRLINE TRANSPORT, AGE 34, 7800 TOTAL HOURS, 1400 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT HEREFORD,TEX	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE PROPELLER FIRE OR EXPLOSION IN FLIGHT		PHASE OF OPERATION IN FLIGHT SWATH RUN IN FLIGHT SWATH RUN		
PROBABLE CAUSE(S)						
PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE INSPECTION OF AIRCRAFT (MAINTENANCE PERSONNEL)						
POWERPLANT - PROPELLER AND ACCESSORIES BLADES						
MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE						
POWERPLANT - FUEL SYSTEM LINES AND FITTINGS						
MISCELLANEOUS ACTS,CONDITIONS - VIBRATION,EXCESSIVE						
MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE						
FACTOR(S)						
MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT						
MISCELLANEOUS ACTS,CONDITIONS - FIRE IN ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 3000			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - GRAIN FIELDS			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL,FLAT			
ELEVATION-AREA BEING TREATED-FEET - 3700			SWATH RUN-HOW FLOWN - CROSSWIND			
FIRE AFTER IMPACT						
REMARKS- AFTR PROP BLD SPRTD IN FLT.VBRTN CAUSD FUEL LN TO BRK.ACFT LNDD IN FLD.CNSUMD BY FIRE ON GRND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2861	9/11/74 TIME - 1915	MULESHOE, TEX	PIPER PA-25 N4955Y DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL. AGE 35, 2875 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT UNKNOWN/NOT REPORTED	INTENDED DESTINATION UNKNOWN/NOT REPORTED		PHASE OF OPERATION IN FLIGHT SWATH RUN	
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS				
		FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SUNGLARE TERRAIN - HIGH OBSTRUCTIONS				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2200 KIND OF CROP - OTHER PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 5800				
				KIND OF OPERATION - OTHER TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND		
		REMARKS- ACFT ON WEST HEADING INTO SUN SPRAYING FLYS, MOSQUITOES, COLLIDED WITH TV ANTENNA ON HOUSE				
3-2871	9/26/74 TIME - 1110	LA VERNIA, TEX	PIPER PA-19 N1152A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL. AGE 37, 1476 TOTAL HOURS, 900 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT LA VERNIA, TEX	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT SWATH RUN	
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS				
		FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1476 KIND OF CROP - OTHER PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - BELLY ELEVATION-AREA BEING TREATED- FEET - 570				
				KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-NOT USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - ROLLING SWATH RUN-HOW FLOWN - CROSSWIND		
		REMARKS- SPRAYING PEANUTS.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3493	10/5/74 TIME - 0940	ROARNG SPRNGS,TEX	PIPER PA-25 NH555L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 31, 5200 TOTAL HOURS, 10 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT MATADOR,TEX	INTENDED DESTINATION ROARNG SPRNGS,TEX			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DITCHES			PHASE OF OPERATION IN FLIGHT SWATH RUN LANDING ROLL	
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
PILOT IN COMMAND - MISMANAGEMENT OF FUEL						
MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION						
AIRFRAME - LANDING GEAR WHEELS,TIRES,AXLES						
MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE						
FACTOR(S)						
TERRAIN - OTHER						
MISCELLANEOUS ACTS,CONDITIONS - INATTENTIVE TO FUEL SUPPLY						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 5200			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - COTTON			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - NOT USED			
GOGGLES - USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL,FLAT			
ELEVATION-AREA BEING TREATED-FEET - 2949			SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED			
REMARKS- PLT CLAIMED FLAT TIME. LND ON NARROW DIRT RD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3541	10/30/74	NR. PHARR, TEX TIME - 0950	PIPER PA-25 N6706Z DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 42, 5260 TOTAL HOURS, 3200 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MILLER INTL			PHASE OF OPERATION	
		DEPARTURE POINT PHARR, TEX	INTENDED DESTINATION LOCAL	IN FLIGHT STARTING SWATH RUN		
		TYPE OF ACCIDENT STALL MUSH				
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S)						
WEATHER - UNFAVORABLE WIND CONDITIONS						
WEATHER - DOWNDRAFT, UPDRAFTS						
WEATHER BRIEFING - NO BRIEFING RECEIVED						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
SKY CONDITION						
BROKEN						
VISIBILITY AT ACCIDENT SITE						
5 OR OVER						
OBSTRUCTIONS TO VISION AT ACCIDENT SITE						
NONE						
WIND VELOCITY-KNOTS						
24						
TYPE OF FLIGHT PLAN						
NONE						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 3200						
KIND OF CROP - GRAIN FIELDS						
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED						
GOGGLES - NOT USED						
COCKPIT CRASHPAD - INSTALLED						
TANK/HOPPER-LOCATION - FORWARD OF PILOT						
ELEVATION-AREA BEING TREATED- FEET - 100						
FIRE AFTER IMPACT						
REMARKS- SVR TURBC RPTD IN AREA. GUSTS TO 30K.						
CEILING AT ACCIDENT SITE						
1800						
PRECIPITATION AT ACCIDENT SITE						
NONE						
WIND DIRECTION-DEGREES						
150						
TYPE OF WEATHER CONDITIONS						
VFR						
KIND OF OPERATION - SPRAYING CROPS						
TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC						
GLOVES - NOT USED						
CRASH HELMET - AVAILABLE-USED						
CRASH BAR - INSTALLED						
TERRAIN-TYPE - LEVEL, FLAT						
SWATH RUN-HOW FLOWN - DOWNWIND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-3422	11/6/74	PAMPA, TEX	CESSNA A188 N8171V DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0			COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 36, 1457 TOTAL HOURS, 1050 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT		INTENDED DESTINATION		PHASE OF OPERATION				
PAMPA, TEX		LOCAL		IN FLIGHT SWATH RUN				
TYPE OF ACCIDENT		COLLIDED WITH WIRES/POLES						
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS								
FACTOR(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT TERRAIN - HIGH OBSTRUCTIONS								
SPECIAL DATA								
TOTAL HOURS IN CROP CONTROL - 800			KIND OF CROP - GRAIN FIELDS			KIND OF OPERATION - SPRAYING CROPS		
PILOT'S SEAT BELT - FASTENED-PROPERLY			GOGGLES - NOT USED			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC		
COCKPIT CRASHPAD - INSTALLED			TANK/HOPPER-LOCATION - FORWARD OF PILOT			GLOVES - NOT USED		
ELEVATION-AREA BEING TREATED- FEET - 3250			REMARKS- PLT STATD LOOKD INTO COCKPIT AT VALVE CONTROL IMMEDIATLY PRIOR TO STRKNG WIRE			CRASH HELMET - AVAILABLE-USED		
						CRASH BAR - INSTALLED		
						TERRAI TYPE - LEVEL, FLAT		
						SWATH RUN-HOW FLOWN - CROSSWIND		
3-1469	5/23/74	NR. MILFORD, UT	PIPER PA-25 N7352Z DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0			COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 33, 2500 TOTAL HOURS, 600 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT		INTENDED DESTINATION		PHASE OF OPERATION				
MILFORD, UT		LOCAL		IN FLIGHT PULLUP FROM SWATH RUN				
TYPE OF ACCIDENT		COLLIDED WITH WIRES/POLES						
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS								
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS								
SPECIAL DATA								
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF CROP - OTHER			KIND OF OPERATION - SPRAYING CROPS		
PILOT'S SEAT BELT - FASTENED-PROPERLY			GOGGLES - NOT USED			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TDIXC		
COCKPIT CRASHPAD - NOT INSTALLED			TANK/HOPPER-LOCATION - FORWARD OF PILOT			GLOVES - NOT USED		
ELEVATION-AREA BEING TREATED- FEET - 5000			PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN			CRASH HELMET - AVAILABLE-NOT USED		
FIRE AFTER IMPACT			REMARKS- HIT POWERLINE. POLES PARTIALLY HIDDEN BY TREES. SPRAYING ALFALFA.			CRASH BAR - NOT INSTALLED		
						TERRAIN-TYPE - LEVEL, FLAT		
						SWATH RUN-HOW FLOWN - WIND CALM		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1270	5/8/74 TIME - 0440	STEPHENS CITY,VA	BELL 4701 N919B DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 47, 2900 TOTAL HOURS, 400 IN TYPE, NOT INSTRU- MENT RATED.
		DEPARTURE POINT STEPHENS CITY,VA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES			PHASE OF OPERATION IN FLIGHT SWATH RUN LANDING POWER-OFF AUTOROTATIVE LANDING	
PROBABLE CAUSE(S)						
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION						
MISCELLANEOUS ACTS, CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM						
POWERPLANT - ENGINE ACCESSORIES STARTERS						
MISCELLANEOUS ACTS, CONDITIONS - LOOSE, PART/FITTING						
TERRAIN - HIGH OBSTRUCTIONS						
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - ANTI-FROST OPERATIONS			
KIND OF CROP - FRUIT ORCHARDS			PILOT'S SEAT BELT - FASTENED-PROPERLY			
TERRAIN-TYPE - LEVEL, FLAT			ELEVATION-AREA BEING TREATED- FEET - 890			
SWATH RUN-HOW FLOWN - WIND CALM						
REMARKS- FROST CONTROL OVER APPLE ORCHARD. STARTER END PLATE & ARMATURE FOUND UNDER ENG.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1862	7/18/74 TIME - 1615	TEMPERANCEVL,VA	CALLAIR A-9B N7791V DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 24, 1690 TOTAL HOURS, 140 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT TEMPERANCEVL,VA			PHASE OF OPERATION IN FLIGHT STARTING SWATH RUN LANDING ROLL	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING				
PROBABLE CAUSE(S)						
PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL)						
MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION						
POWERPLANT - FUEL SYSTEM FUEL INJECTION SYSTEM						
POWERPLANT - FUEL SYSTEM PUMPS						
MISCELLANEOUS ACTS, CONDITIONS - LEAK/LEAKAGE						
PILOT IN COMMAND - IMPROPER LEVEL OFF						
PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 14			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - POTATOES			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-NOT USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL, FLAT			
ELEVATION-AREA BEING TREATED- FEET - 39			SWATH RUN-HOW FLOWN - CROSSWIND			
PROCEDURE TURNAROUND - THIRD 1/3 OF TURN						
REMARKS- ENG DRIVEN FUEL PUMP WORKS. FUEL LINE FM PUMP TO FUEL CTL RESTRICTED DUE TO TWIST.						
3-2115	7/22/74 TIME - 0610	SKIPPERS,VA	PIPER PA-18 N2754P DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 28, 775 TOTAL HOURS, 560 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SKIPPERS,VA			PHASE OF OPERATION IN FLIGHT SWATH RUN	
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
FACTOR(S)						
TERRAIN - HIGH OBSTRUCTIONS						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SUSPECTED MECHANICAL DISCREPANCY						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 400			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - COTTON			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - NOT INSTALLED			
TANK/HOPPER-LOCATION - BELLY			TERRAIN-TYPE - DENSE WITH TREES			
ELEVATION-AREA BEING TREATED- FEET - 126			SWATH RUN-HOW FLOWN - WIND CALM			
REMARKS- HIT POWER LINES.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3-17	9/13/74 TIME - 1230	HORNTOWN,VA	BELL 47G-2A N7409B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 30, 3522 TOTAL HOURS, 3442 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - DUSTER STRIP DEPARTURE POINT HORNTOWN,VA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING			PHASE OF OPERATION IN FLIGHT EN ROUTE TO TREAT CROP LANDING POWER-OFF AUTOROTATIVE LANDING	
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS						
FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 270 KIND OF CROP - BEANS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - UNKNOWN/NOT REPORTED						
		REMARKS- CTCTO SLT DWN SLOPE ON SOFT EARTH IN FLD OF SOY BEANS.MAIN ROTOR HIT TAILROOM.		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL,FLAT		
3-1250	4/18/74 TIME - 0615	NR.CENTRALIA,WASH	BELL 47G-2 N984B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 25, 2010 TOTAL HOURS, 100 IN TYPE, NOT INSTRU- MENT RATED.
		NAME OF AIRPORT - HELISPOT DEPARTURE POINT CENTRALIA,WASH	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH TREES			PHASE OF OPERATION LANDING POWER-ON LANDING	
PROBABLE CAUSE(S) WEATHER - SUDDEN WINDSHIFT						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED						
		SKY CONDITION CLEAR			CEILING AT ACCIDENT SITE UNLIMITED	
		VISIBILITY AT ACCIDENT SITE 5 ... OVER			PRECIPITATION AT ACCIDENT SITE NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			RELATIVE BEARING OF WIND TAIL WIND 158-202 DEGREES	
		WIND VELOCITY-KNOTS 15			TYPE OF WEATHER CONDITIONS VFR	
		TYPE OF FLIGHT PLAN NONE				
REMARKS- SDN SHFT OF WND BLEW HELI OFF PAD DRNG HVR TO LDG. SURVEYING FORESTS,NO LOAD ABD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2179	4/22/74 TIME - 0615	ENDICOTT,WASH	PIPER PA-25 N4565Y DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 28, 1650 TOTAL HOURS, 350 IN TYPE, NOT INSTRU- MENT RATED.
	DEPARTURE POINT DUSTY,WASH	INTENDED DESTINATION ENDICOTT,WASH			PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN	
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED				
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE					
	FACTOR(S) TERRAIN - ROUGH/UNEVEN MISCELLANEOUS ACTS,CONDITIONS - PILOT FATIGUE					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 350 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT SWATH RUN-HOW FLOWN - WIND CALM FIRE AFTER IMPACT				KIND OF OPERATION - DEFOLIATION (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILAABLE-USED CRASH BAR - INSTALLED ELEVATION-AREA BEING TREATED- FEET - 1800	
	REMARKS- UNABLE TO CLEAR TERRAIN DURING PULLUP FROM SWATH RUN OVR DEEP DRAWS.6HRS PLT TIME IN LAST 24.					
3-1078	4/29/74 TIME - 0500	NR.OTHELLO,WASH	PIPER PA-25 N8804L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 26, 2318 TOTAL HOURS, 1000 IN TYPE, NOT INSTRU- MENT RATED.
	DEPARTURE POINT OTHELLO,WASH	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT STARTING SWATH RUN	
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED				
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISJUDGED SPEED AND ALTITUDE					
	FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - POTATOES PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 1100 REMARKS- PLT DIVED ACFT AFTER CLEARING 120FT PWR LINES.				KIND OF OPERATION - DUSTING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILAABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - CROSSWIND	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1119	5/2/74 TIME - 1050	CHELAN,WASH	BELL 47G3B1 N73932 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 28, 2634 TOTAL HOURS, 1170 IN TYPE, NOT INSTRU- MENT RATED.
		DEPARTURE POINT CHELAN,WASH	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION ROLL OVER			PHASE OF OPERATION TAKEOFF OTHER TAKEOFF ABORTED	
PROBABLE CAUSE(S)						
ROTORCRAFT - TRANSMISSION ROTOR DRIVE SYSTEM CLUTCH ASSEMBLY						
MISCELLANEOUS ACTS.CONDITIONS - EXCESSIVE-WEAR/PLAY						
MISCELLANEOUS ACTS.CONDITIONS - MATERIAL FAILURE						
TERRAIN - ROUGH/UNEVEN						
FACTOR(S)						
MISCELLANEOUS ACTS.CONDITIONS - RPM-UNCONTROLLABLE-OVERSPEED						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - DUSTING CROPS			
KIND OF CROP - GRAIN FIELDS			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - NOT INSTALLED			
TANK/HOPPER-LOCATION - SIDES			TERRAIN-TYPE - HILLY			
ELEVATION-AREA BEING TREATED-FEET - 2200			SWATH RUN-HOW FLOWN - CROSSWIND			
REMARKS- CLUTCH SHOES WOKN CAUSING SLIPPAGE-TSO 330HRS-LIFT OFF AFTER POSITIONING FLAGMAN.						
3-1899	5/17/74 TIME - 1700	DAYTON,WASH	STEARMAN E75 N49413 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 35, 5400 TOTAL HOURS, 100 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - AG STRIP DAYTON,WASH	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT NOSE OVER/DOWN			PHASE OF OPERATION LANDING ROLL	
PROBABLE CAUSE(S)						
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS POORLY MAINTAINED RUNWAY SURFACE						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - FERTILIZING (DUST)			
KIND OF CROP - GRAIN FIELDS			TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - USED			
GOGGLES - USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - NOT INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - MOUNTAINOUS			
ELEVATION-AREA BEING TREATED-FEET - 3200						
REMARKS- GR HIT WASHOUT ON RWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2182	5/25/74 TIME - 0800	MOSES LAKE, WASH	AERO COMDR 60052R NR8250 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL INSTR., AGE 33, 2700 TOTAL HOURS, 600 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT MOSES LAKE, WASH	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN			PHASE OF OPERATION IN FLIGHT RETURN TO STRIP LANDING ROLL	
PROBABLE CAUSE(S)						
POWERPLANT - ENGINE STRUCTURE BLOWER, IMPELLER ASSEMBLY						
MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE						
TERRAIN - WET, SOFT GROUND						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 2700			KIND OF OPERATION - FERRY			
KIND OF CROP - GRAIN FIELDS			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - ROLLING			
ELEVATION-AREA BEING TREATED- FEET - 1200			SWATH RUN-HOW FLOWN - WIND CALM			
3-2087	6/11/74 TIME - 0805	ELMA, WASH	BELL 47G N927B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 2R, 1200 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT ELMA, WASH	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN			PHASE OF OPERATION IN FLIGHT SWATH RUN LANDING LEVEL OFF/TOUCHDOWN	
PROBABLE CAUSE(S)						
POWERPLANT - ENGINE STRUCTURE PISTON, PISTON RINGS						
MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE						
TERRAIN - WET, SOFT GROUND						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- NR 3 PISTON HEAD MELTED THROUGH. SPARK PLUG ELECTRODE MELTED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2180	6/23/74 TIME - 0500	CLARKSTON, WASH	BELL 47G382 N8169J DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 30, 1706 TOTAL HOURS, 104 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT CLARKSTON, WASH	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND	
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED			
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE				
		FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SUNGLARE				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1706 KIND OF CROP - FOREST-TREES PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED- FEET - 4600 PROCEDURE TURNAROUND - SECOND 1/3 OF TURN FIRE AFTER IMPACT			KIND OF OPERATION - SPRAYING FORESTS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - MOUNTAINOUS SWATH RUN-HOW FLOWN - WIND CALM	
		REMARKS- PLT LOST GRD CONTACT DUE TO GLARE FROM SPRAY & SUN GLARE.				
3-1902	6/24/74 TIME - 1830	NR. EPHRATA, WASH	BELL 47G-2 N2899B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 29, 2670 TOTAL HOURS, 80 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT EPHRATA, WASH	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT SWATH RUN	
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE				
		FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 245 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED- FEET - 1180			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - DOWNWIND	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4314	7/18/74	NR.WAPATO,WASH	BELL 47G-2 N7891R DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 34, 1500 TOTAL HOURS, 1200 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT WAPATO,WASH	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND LANDING POWER-OFF AUTOROTATIVE LANDING	
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING				
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M. PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1500 KIND OF CROP - CORN PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - UNKNOWN/NOT REPORTED ELEVATION-AREA BEING TREATED- FEET - 1082 PROCEDURE TURNAROUND - SECOND 1/3 OF TURN REMARKS- NO ENG MALFUNCTION FOUND.						
		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED				
3-2879	7/18/74	QUINCY,WASH	PIPER PA-25 NR803L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 21, 346 TOTAL HOURS, 33 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT QUINCY,WASH	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND	
		TYPE OF ACCIDENT STALL				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS MISCELLANEOUS ACTS,CONDITIONS - LOAD NOT JETTISONED						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - POTATOES PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 1300 REMARKS- INSUFFICIENT ALT TO RECOVER.						
		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - WIND CALM				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2880	8/14/74 TIME - 0540	NR. ROYAL CITY, WASH	BELL 47G-2 N6717D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 29, 2835 TOTAL HOURS, 228 IN TYPE, NOT INSTRU- MENT RATED.
		DEPARTURE POINT ROYAL CITY, WASH	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT SWATH RUN		
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE				
		FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS, CONDITIONS - SUNGLARE				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - CORN PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - AFT OF PILOT ELEVATION-AREA BEING TREATED- FEET - 900 REMARKS- SWATH RUN INTO SUN. HIT WIRES.				
		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - WIND CALM				
3-2881	9/11/74 TIME - 1400	RUFF, WASH	BELL 47G-2 N3794G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 33, 4134 TOTAL HOURS, 230 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT UNKNOWN/NOT REPORTED	INTENDED DESTINATION UNKNOWN/NOT REPORTED	PHASE OF OPERATION IN FLIGHT SWATH RUN LANDING POWER-OFF AUTOROTATIVE LANDING		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION ROLL OVER				
		PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 210 KIND OF CROP - CLOVER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED TANK/HOPPER-LOCATION - UNKNOWN/NOT REPORTED ELEVATION-AREA BEING TREATED- FEET - 1200				
		KIND OF OPERATION - DEFOLIATION (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - UPWIND				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3292	8/10/74 TIME - 0710	LAYLAND, W VA	BELL 47G2A1 N1215W DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 21, 1140 TOTAL HOURS, 380 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT LAYLAND, W VA	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT SWATH RUN		
		TYPE OF ACCIDENT COLLIDED WITH TREES				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M.						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - JETTISONED LOAD TERRAIN - HIGH OBSTRUCTIONS						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - DEFOLIATION (LIQUID)			
KIND OF CROP - FOREST-TREES			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - NOT INSTALLED			
TANK/HOPPER-LOCATION - SIDES			TERRAIN-TYPE - MOUNTAINOUS			
ELEVATION-AREA BEING TREATED- FEET - 3500			SWATH RUN-HOW FLOWN - DOWNWIND			
REMARKS- DRG ATMPY TO SPRAY UPHILL, LOST ROTOR RPM, STRUCK TREES DRG DSCNT.						
3-2348	7/22/74 TIME - 1800	NEKOOSA, WIS	CESSNA A188 N35450 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 24, 536 TOTAL HOURS, 48 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT NEKOOSA, WIS	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEDOFF INITIAL CLIMB		
		TYPE OF ACCIDENT STALL MUSH				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. MISCELLANEOUS ACTS, CONDITIONS - LOAD NOT JETTISONED						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 800			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - POTATOES			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL, FLAT			
SWATH RUN-HOW FLOWN - CROSSWIND						
FIRE AFTER IMPACT REMARKS- ACFT OVR MAX GWT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-2350	8/6/74 TIME - 1610	CENTERVILLE,WIS	BELL 4701 N3655F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 31, 3691 TOTAL HOURS, 1579 IN TYPE, NOT INSTRU- MENT RATED.
		DEPARTURE POINT CENTERVILLE,WIS	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES	PHASE OF OPERATION IN FLIGHT SWATH RUN			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
TERRAIN - HIGH OBSTRUCTIONS						
MISCELLANEOUS ACTS,CONDITIONS - LOAD NOT JETTISONED						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 950			KIND OF OPERATION - FERTILIZING (LIQUID)			
KIND OF CRUP - CORN			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - USED			
GOGGLES - USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - NOT INSTALLED			
TANK/HOPPER-LOCATION - AFT OF PILOT			TERRAIN-TYPE - HILLY			
ELEVATION-AREA BEING TREATED- FEET - 660			SWATH RUN-HOW FLOWN - CROSSWIND			
REMARKS- HIT PWR LINE ON FIRST PASS.						
3-2352	8/17/74 TIME - 1105	FRIENDSHIP,WIS	BOEING A75M1 N6183A DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 30, 3637 TOTAL HOURS, 2250 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT COLONA,WIS	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES	PHASE OF OPERATION IN FLIGHT SURVEY FIELD/AREA LANDING OTHER			
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS						
TERRAIN - HIGH OBSTRUCTIONS						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 3637			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - POTATOES			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE-USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL,FLAT			
ELEVATION-AREA BEING TREATED- FEET - 1250			SWATH RUN-HOW FLOWN - UPWIND			
PROCEDURE TURNAROUND - SECOND 1/3 OF TURN						
FIRE AFTER IMPACT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-2789	9/1/74 TIME - 0600	PLOVER, WIS	BOEING A75N1 N60334 DAMAGE-DESTROYED	CR- PX-	1 0	0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 29, 5150 TOTAL HOURS, 1868 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PLOVER STRIP TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES			PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND			
		PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS, CONDITIONS - PILOT FATIGUE						
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3090 KIND OF CROP - POTATOES PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 1100 PROCEDURE TURNAROUND - THIRD 1/3 OF TURN REMARKS- STRUCK PWR LINES ABT 50FT HI.			KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - WIND CALM			
3-3469	9/8/74 TIME - 0900	LONE ROCK, WIS	BOEING A75 N5589R DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 35, 2400 TOTAL HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - TRI-COUNTY DEPARTURE POINT LONE ROCK, WIS TYPE OF ACCIDENT COLLIDED WITH CROP	INTENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT SWATH RUN			
		PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) TERRAIN - HIGH VEGETATION						
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 60 KIND OF CROP - POTATOES PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 700 REMARKS- PLT LOOKING BACK AT SPRAY BOOM.			KIND OF OPERATION - FERTILIZING (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - WIND CALM			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1506	4/18/74 TIME - 0700	SAN SABASTIAN,PR	BELL 47G2A1 N73264 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 38, 2505 TOTAL HOURS, 289 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT SAN SABASTIAN,PR	INTENDED DESTINATION LOCAL	PHASE OF OPEATION IN FLIGHT SWATH RUN		
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS				
		FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS				
		SPECIAL DATA				
		TOTAL HOURS IN CROP CONTROL - 50		KIND OF OPERATION - SPRAYING CROPS		
		KIND OF CROP - OTHER		TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC		
		PILOT'S SEAT BELT - FASTENED-PROPERLY		GLOVES - NOT USED		
		GOGGLES - NOT USED		CRASH HELMET - AVAILABLE-USED		
		COCKPIT CRASHPAD - NOT INSTALLED		CRASH BAR - NOT INSTALLED		
		TANK/HOPPER-LOCATION - AFT OF PILOT		TERRAIN-TYPE - LEVEL,FLAT		
		ELEVATION-AREA BEING TREATED-FEET - 375		SWATH RUN-HOW FLOWN - WIND CALM		
		FIRE AFTER IMPACT				
		REMARKS- M/R BLADES HIT PWR LINE.SPRAYING SUGAR CANE.				

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