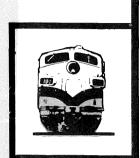
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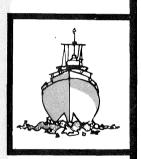




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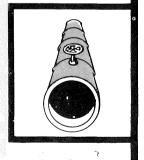
WASHINGTON, D.C. 20594

HE- ALCONAUTICS



BRIEFS OF ACCIDENTS
INVOLVING AMATEUR/HOME
BUILT AIRCRAFT

U. S. GENERAL AVIATION 1974



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16.Abstract

This publication contains reports of U. S. general aviation accidents involving amateur/home build aircraft occurring in 1974. Included are 136 accident Briefs, 38 of which involve fatal accidents. The brief format presents the facts, conditions, circumstances and probable cause(s)/factor(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.

17.Key Words U. S. General amateur/home build aircraft factor(s), type of accident kind of flying, aircraft da	18.Distribution This document is to the public the National Technica tion Service, Specification 22151	rough the al Informa-
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FOREWORD

This report contains U.S. General Aviation accident Briefs involving amateur/home built aircraft 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. amateur/home built aircraft were involved in 136 accidents, 38 of which were fatal. In comparison the entire General Aviation fleet incurred 4,423 total accidents and 729 fatal accidents.

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 /E XEC CORPORATION/EXECUTIVE CR-CREW CTR CARGO-D CONTRACT/CHARTER-CARGO-DOMESTIC CTR CARGO-I CONTRACT/ CHARTER-CARGO-INTERNATIONAL CTR PASSG-D CONTRACT/ CHARTER-PASS ENGER-DOMESTIC CTR PASSG-I CONTRACT/CHARTER-PASS ENGER-INTERNATIONAL LAST ENROUTE STOP LAST PLANNED EN ROUTE LANDING POINT MAPPING/PHOTO AERIAL MAPPING/PHOTOGRAPHY MIL CONTRACT CARGO INTL MILITARY CONTRACT-CARGO-INTERNATIONAL MILITARY CONTRACT-PASSENGER-INTERNATIONAL MIL CONTRACT PASS6 INTL MILITARY CONTRACT-CARGO-DOMESTIC MILITARY CTR CARGO DOM MILITARY CONTRACT-PASSENGER-DOMESTIC MILITARY CTR PASSG DOM MILITARY CONTRACT-CARGO MIL/CTR CARGO MILITARY CONTRACT-PASSENGER MIL/CTR PASSG NR . NEAR NS CTR CARGO NONSCHEDULED/CHARTER REVENUE CARGO-INTRA-STATE NS CTR PASSG NONSCHEDULED/ CHARTER REVENUE PASSENGER-INTRA-STATE NS/CTR REVENUE CARGO DOM NONSCHEDULED/CHARTER REVENUE CARGO-DOMESTIC NS/CTR REVENUE CARGO INTL NONSCHEDULED/CHARTER REVENUE CARGO-INTERNATIONAL NS/CTR REVENUE PASSG DOM NONSCHEDULED/CHARTER REVENUE PASSENGER-DOMESTIC NS/CTR REVENUE PASSG INTL NONSCHEDULED/CHARTER REVENUE PASSENGER-INTERNATL OT-OTHER AIRCRAFT AND GROUND PARAJUMP PARACHUTE JUMP PRIVATE, FL. INST R. PRIVATE FLIGHT INSTRUCTOR P X-**PASSENGERS** RADAR CTL/SURVEILLANCE RADAR CONTROL/SURVEILLANCE SCHED CARGO SRV SCHEDULED CARGO SERVICE SCHED DOM CARGO SRV SCHEDULED DOMESTIC CARGO SERVICE SCHEDULED DOMESTIC PASSENGER SERVICE SCHED DOM PASSG SRV SCHEDULED INTERNATIONAL CARGO SERVICE SCHED INTERNATL CARGO SRV SCHED INTERNATL PASSG SRV SCHEDULED INTERNATIONAL PASSENGER SERVICE SCHED PASSG SRV SCHEDULED PASSENGER SERVICE S-D SCHEDULED-DOMESTIC S- I SCHEDULED-INT ERNATIONAL UNK/NR UNKNOWN/NOT REPORTED

INJURIES, ACCIDENTS AMATEUR/HOME BUILT AIRCRAFT U. S. GENERAL AVIATION

1974

INJURIES

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT	37	18	30	51			136
COPILOT DUAL STUDENT CHECK PILOT FLIGHT ENGINEER NAVIGATOR CABIN ATTENDANT	1	1		1 2			3 2
EXTRA CREW PASSENGERS	4		1	7			12
TOTAL	42	19	31	61		ABOARD	153
* OTHER AIRCRAFT OTHER GROUND		1		3			3
GRAND TOTAL	42	20	31	64			157

INVOLVES 136 TOTAL ACCIDENTS
INVOLVES 38 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.

KIND OF FLYING BY PILOT CERTIFICATE

PII	. O	1	C	ĿК	1	11-1	C	А	1 6
	_	<u> </u>			_				•

KIND OF FLYING	Strong borger Countries borger Countries to Lines Your Mind feet	RECORDS ACCIDENTS
INSTRUCTIONAL		
DUAL	1	l l
SOLO		
CHECK		
TRAINING	1	1 1
NONCOMMERCIAL		
PLEASURE	16 46 11 2 5 2 1	84 84
DOACTICE	1 7 4 1 1	14 14

PRACTICE

BUSINESS

CORPORATE/EXECUTIVE

AERIAL SURVEY

COMPANY FLIGHT

OTHER

COMMERCIAL

AERIAL APPLICATION

CROP CONTROL RELATED FLIGHT

FIRE CONTROL

FIRE CONTROL RELATED FLIGHT

AERIAL MAPPING/PHOTOGRAPHY

AERIAL ADVERTISING

POWER AND PIPELINE PATROL

FISH SPOTTING

AIR TAXI-PASSENGER OPERATIONS

AIR TAXI-CARGO OPERATIONS

CONSTRUCTION WORK

SCHEDULED PASSENGER SERVICE

SCHEDULED CARGO SERVICE

INTRA-STATE CHARTER PASSG.

INTRA-STATE CHARTER CARGO.

MILITARY CONTRACT-PASSENGER

MILITARY CONTRACT-CARGO
CHARTER CARGO-DOMESTIC

CHARTER PASSG-DOMESTIC

CHARTER-CARGO-INTERNATIONAL

CHARTER-PASSG-INTERNATIONAL

KIND OF FLYING BY PILOT CERTIFICATE

riconnerodal Elineth. PILOT CERTIFICATE parate the mesta KIND OF FLYING RECORDS ACCIDENTS UNKNOWN/NOT REPORTED MISCELLANEOUS EXPERIMENTATION 1 1 TEST 24 24 1 15 1 1 DEMONSTRATION 2 2 5 5 1 FERRY 1 2 3 SEARCH AND RESCUE AIR SHOW/AIR RACING PARACHUTE JUMP PARACHUTE JUMP-AIR SHOW TOWING GLIDERS SEEDING CLOUDS HUNTING POLICE PATROL HIGHWAY TRAFFIC ADVISORY ALL OTHER PUBLIC FLYING UNKNOWN/NOT REPORTED RECORDS 20 70 27 3 3 136

136

20

ACCIDENTS

FIRST TYPE OF ACCIDENT BY AIRCRAFT DAMAGE

AIRCRAFT DAMAGE

	AIRCRAIT DAMING			
	OETROTED STRIPPINO HORE			
FIRST	istar best mor one		DECORDE	ACCIDENTS
TYPE OF ACCIDENT	0, 3, 4, 4		KECOKDS	ACCIDENTS
GROUND-WATER LOOP-SWERVE	1 10		11	11
DRAGGED WINGTIP POD OR FLOAT				
WHEELS-UP LANDING				
WHEELS-DOWN LANDING IN WATER	1		1	1
GEAR COLLAPSED				
GEAR RETRACTED				
HARD LANDING	8		8	8
NOSE OVER/DOWN	2		2	2
ROLL OVER				
OVERSHOOT	1		1	1
UNDERSHOOT	1 4		5	5
COLLISION BETWEEN AIRCRAFT				
BOTH IN FLIGHT				
ONE AIRBORNE				
BOTH ON GROUND	1 1		2	2
COLLISION WITH GROUND/WATER		•		
CONTROLLED	1. 4		5	5
UNCONTROLLED	7 4	•	11	11
COLLIDED WITH				
WIRES/POLES	2		2	2
TREES	3		3	3
RESIDENCE/S				
BUILDING/S				
FENCE, FENCEPOSTS				
ELECTRONIC TOWERS				
RUNWAY OR APPROACH LIGHTS				
AIRPORT HAZARD				
ANIMALS				
CROP				
FLAGMAN LOADER				
DITCHES				
SNOWBANK				
PARKED AIRCRAFT (UNATTENDED)				
AUTOMOBILE				
DIRT BANK				

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OTHER

FIRST TYPE OF ACCIDENT BY AIRCRAFT DAMAGE

AIRCRAFT DAMAGE

FIRST TYPE OF ACCIDENT	DESTR	O ^{TED} SUBSI	ANTIAL MINOR	HOME		RECORDS	ACCIDENTS
BIRD STRIKE							
STALL	5	3				8	8
SPIN	8	2				10	10
SPIRAL	1					1	1
MUSH	1	3				4	4
FIRE OR EXPLOSION							
IN FLIGHT							
ON GROUND							
AIRFRAME FAILURE							
IN FLIGHT	4	2				6	6
ON GROUND							
ENGINE TEARAWAY							
ENGINE FAILURE OR MALFUNCTION	14	36				50	50
PROPELLER/ROTOR FAILURE							
PROPELLER	1	1				2	2
TAIL ROTOR							
MAIN ROTOR	2					2	2
PROP ROTOR ACONT TO PERSON				1		1	1
JET INTAKE/EXH ACONT TO PERS							
PROPELLER/JET/ROTOR BLAST							
TURBULENCE							
HAIL DAMAGE TO AIRCRAFT							
LIGHTNING STRIKE							
EVASIVE MANEUVER							
UNCONTROLLED ALT DEVIATION							
DITCHING							
MISSING ACFT NOT RECOVERED							
MISCELLANEOUS/OTHER							
UNDETERMINED	1					1	1
	•					•	-
RECORDS	47	87	1	1		136	
ACCIDENTS	47	87	1	1			136

FIRST PHASE OF OPERATION BY INJURY INDEX

INJURY INDEX

FIRST OPERATIONAL PHASE	<i>eath</i>	SERIC	MIN	40 4E	RECORDS	ACCIDENTS
STATIC						
STARTING ENGINE/S		1			1	1
IDLING ENGINE/S				1	1	1
ENGINE RUNUP						
IDLING ROTORS						
PARKED-ENGINES NOT OPERATING						
OTHER						
IXXI						
TO TAKEOFF						
FROM LANDING						
OTHER						
GROUND TAXI TO TAKEOFF						
GROUND TAXI FROM LANDING						
GROUND TAXI, OTHER						
AERIAL TAXI TO TAKEOFF						
AERIAL TAXI TO/FROM LANDING						
AERIAL TAXI, OTHER						
TAKEOFF						
RUN			1	4	5	5
INITIAL CLIMB	13	6	9	10	38	38
VERTICAL				1	1	1
RUNNING (ROTORCRAFT/VTOL-STOL			1		1	1
ABORTED (FIXED-WING)						
ABORTED (ROTORCRAFT/VTOL)						
ABORTED (ROTORCRAFT/STOL)						
OTHER		1	3		4	4
INFL IGHT						
CLIMB TO CRUISE	1			1	2	2
NORMAL CRUISE	5	1	4	8	18	18
DESCENDING		1	1		2	2
HOLDING (IFR)						
HOVERING						
POWER-ON DESCENT (ROTORCRAFT)						
AUTOROTATIVE DESCENT						
ACROBATICS	4	1		2	7	7
BUZZING	1				1	1

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FIRST PHASE OF OPERATION BY INJURY INDEX

INJURY INDEX

FIRST OPERATIONAL PHASE	FATE	SER	MIN	10°4	, ¢	RECORDS	ACCIDENTS
UNCONTROLLED DESCENT	2					2	2
EMERGENCY DESCENT							
LOW PASS	4	1				5	5
OTHER	4	1	2	3		10	10
EN ROUTE TO TREAT CROP							
EN ROUTE TO RELOADING AREA							
SURVEY FIELD/AREA							
STARTING SWATH RUN							
SWATH RUN							
FLAREOUT FOR SWATH RUN							
PULLUP FROM SWATH RUN							
PROCEDURE TURNAROUND							
CLEANUP SWATH							
MANEUVER TO AVOID OBSTRUCTION							
RETURN TO STRIP							
LANDING							
TRAFFIC PATTERN-CIRCLING	3	1	3	3		10	10
FINAL APPROACH (VFR)		3	1	4		8	8
INITIAL APPROACH							
FINAL APPROACH (IFR)							
LEVEL OFF/TOUCHDOWN			3	7		10	10
ROLL (FIXED WING)			1	4		5	5
ROLL-ON/RUN-ON (ROTORCRAFT)				1		1	1
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							
RECORDS	38	18	30	50		136	
ACCIDENTS	38	18	30	50			136

U. S. GENERAL AVIATION ACCIDENTS AMATEUR/HOME BUILT AIRCRAFT

1974 AMATEUR/HOME BUILT AIRCRAFT (EXCLUDES ACCIDENTS WITHOUT CAUSAL ASSIGNMENT)

INVOLVES 135 TOTAL ACCIDENTS
INVOLVES 38 FATAL ACCIDENTS

		FAT	A-L ACCID	ENTS	NONFA	TAL ACCI	DENTS	ALL ACCIDENTS			
	BROAD CAUSE/FACTOR	CAUSE	FAC TOR	TOTAL*	CAUSE	FAC TOR	TOTAL#	CAUSE	FACTOR	TOTAL*	
	PILOT	27 71.05	7 18•42	28 73.68	74 76•29	15 15.46	74 76•29	101 74.81	22 16•30	102 75•56	
	PERSONNEL	3 7.89	•00	3 7 _. 89	27 27.84	3 3.09	30 30.93	30 22.22	3 2 • 22	33 24.44	
	AIRFRAME	2 5•26	2 5•26	4 10•53	3 3.09	•00	3 3.09	5 3.70	2 1.48	7 5 . 19	
	LANDING GEAR	•00	•00	.00	4 4•12	•00	4 4•12	4 2.96	.00	4 2.96	
	POWERPLANT	8 21.05	•00	8 21.05	34 35.05	1 1•03	35 36.08	42 31•11	1 •74	43 31.85	
	SYSTEMS	•00	.00	.00	2 2.06	•00	2 2.06	2 1•48	.00	2 1.48	
PAGE	*NSTRUMENTS/EQUIPMENT AND ACCESSORIES	•00	•00	•00	•00	2 2•06	2 2.06	•00	2 1.48	2 1.48	
×	ROTORCRAFT	2 5•26	•00	2 5.26	•00	.00	•00	2 1.48	.00	2 1•48	
	AIRPORTS/AIRWAYS/FACILITIES	•00	.00	.00	1 1.03	6 6•19	7 7•22	1 •74	6 4.44	7 5•19	
	we A THER	•00	4 10•53	4 10.53	3 3.09	10 10.31	12 12.37	3 2.22	14 10.37	16 11•85	
	TERRAIN	1 2.63	1 2.63	2 5•26	11 11.34	21 21.65	32 32.99	12 8.89	22 16.30	34 25 . 19	
	MISCELLANEOUS	1 2•63	•00	1 2.63	4 4•12	2 2.06	6 6.19	5 3.70	2 1•48	7 5•19	
	UNDETERMINED	4 10•53	•00	4 10.53	• 00	•00	•00	4 2•96	•00	4 2•96	

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

U. S. GENERAL AVIATION ACCIDENTS

1974 (EXCLUDES ACCIDENTS WITHOUT CAUSAL ASSIGNMENT)

INVOLVES 135 TOTAL ACCIDENTS
INVOLVES 38 FATAL ACCIDENTS

	FATAL ACCIDENTS			NONFA	TAL ACCI	DENTS	ALL ACCIDENTS		
DETAILED CAUSE/FACTOR	CAUSE	FACTOR	TOTAL	CAUSE	FAC TOR	TOTAL	CAUSE	FACTOR	TOTAL .
** PILOT **									
PILOT IN COMMAND ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS DELAYED IN INITIATING GO-AROUND EXCEEDED DESIGN STRESS LIMITS OF AIRCRAFT FAILED TO OBTACT LANDING GEAR FAILED TO OBTAIN/MAINTAIN FLYING SPEED MISJUDGED, SPEED, ALTITUDE MISJUDGED, SPEED, ALTITUDE FAILED TO MAINTAIN ADEQUATE ROTOR RPM FAILED TO MAINTAIN ADEQUATE ROTOR RPM FAILED TO USE OR INCORRECTLY USED MISC EQUIPMENT FAILED TO FOLLOW APPROYED PROCEDURES, DIRECTIVES ETC IMPROPER OPERATION OF POWERPLANT + POWERPLANT CONTROLS IMPROPER OPERATION OF FRIGHT CONTROLS IMPROPER OPERATION OF FLIGHT CONTROLS IMPROPER LIFT OFF IMPROPER LIFT OFF IMPROPER LIFT OFF IMPROPER LOVEL OFF IMPROPER LOVEL OFF IMPROPER COMPENSATION FOR WIND CONDITIONS INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING LACK OF FAMILIARITY WITH AIRCRAFT MISMANAGEMENT OF FUEL EXERCISED POOR JUOGMENT SELECTED UNSUITABLE TERRAIN MISJUDGED DISTANCE AND SPEED MISJUDGED DISTANCE AND SPEED MISJUDGED DISTANCE AND SPEED MISJUDGED SPEED MISJUDGED SPEED MISJUDGED ALTITUDE MISJUDGED SPEED MISJUDGED ALTITUDE MISJUDGED ALTITUDE MISJUDGED ALTITUDE MISJUDGED ALTITUDE MISJUDGED ALTITUDE IMPROPER RECOVERY FROM BOUNCED LANDING PHYSICAL IMPRIAMENT SPATIAL DISORIENTATION FAILED TO MAINTAIN DIRECTIONAL CONTROL SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND FAILED TO ABORT TAKEOFF	2 1 2 17 1 1 2 7 3 3 5 2	3	2 1 2 17 1 6 7 3 3 8 2	1 2 12 1 2 3 3 7 7 1 15 3 1 6 6 11 1 6 3 5 5 2 3 3 2 2 3 2 2 3	1 2 12 1	3 4 1 2 12 1 2 3 3 7 1 15 4 3 6 4 5 2 3 3 3 5 2 3 3 3 3 3 3 3 3 3 3 3 3 3	3 6 1 1 2 2 2 2 9 1 1 1 1 4 3 3 14 1 15 6 6 5 5 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	1 2 15 1 1 1 1	3 6 1 1 2 2 2 9 1 1 1 8 3 3 14 1 1 5 7 7 3 9 9 3 1 6 6 5 2 2 3 3 3 3 3 3 3 3 3 1 1 1 1 1 1 1 1 1
SUBTOTAL COPILOT	49	8	57	122	18	140	171	26	197
COPILUI ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL IMPROPER OPERATION OF FLIGHT CONTROLS LACK OF FAMILIARITY WITH AIRCRAFT FAILURE TO RELINQUISH CONTROL	1 1		1 1		1	1	1 1	1	1 1 1
SUBTOTAL	3		3		1	1	3	1	4
** PERSONNEL **									
FLIGHT INSTRUCTOR MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE(OWNER PERSONNEL) IMPROPERLY SERVICED AIRCRAFT(OWNER-PILOT) INADEOUATE INSPECTION OF ACFT(OWNER-PILOT PERSONNEL) INADEOUATE MAINTENANCE AND INSPECTION OPERATIONAL SUPERVISORY PERSONNEL WEATHER PERSONNEL AIRPORT SUPERVISORY PERSONNEL AIRPORT SUPERVISORY PERSONNEL AIRWAYS FACILITIES PERSONNEL	2		2	3 2 1 8	1	3 2 1 9	3 2 1 10	1	3 2 1 11

PERSONNEL (CONTINUED)	FATAL ACCIDENTS				NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FAC TOR	TOTAL	CAUSE	FAC TOR	TOTAL	CAUSE	FACTOR	TOTAL	
PRODUCTION-DESIGN-PERSONNEL POOR/INADEQUATE DESIGN OTHER MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT	1		1	7 3 2	1	8 4 2	7 4 2	1	8 5 2	
OTHER THIRD PILOT FLIGHT ENGINEER FLIGHT PERSONNEL DISPATCHING (AIR CARRIER ONLY) OTHER	2	2	4	. 3		3	1	2	7	
DISPATCHING DISPATCHED AIRCRAFT IMPROPERLY EQUIPPED FOR FLIGHT DISREGARD OF ADVERSE WEATHER CONDITIONS	1	1	2	1		1	1 2	1	2 2	
SUBTOTAL	7	3	10	31	3	34	38	6	44	
** AIRFRAME **										
WINGS SPARS WING ATTACHMENT FITTINGS, BOLTS OTHER FUSELAGE LANDING GEAR	1	1	2 1 1	1		1	1 2	1	2 2 1	
NORMAL RETRACTION/EXTENSION ASSEMBLY EMERGENCY/EXTENSION ASSEMBLY SKI ASSEMBLIES SKID ASSEMBLY BRAKING SYSTEM (NORMAL) OTHER				1 1 1 1 1		1 1 1 1 1	1 1 1 1 1		1 1 1 1 1	
FLIGHT CONTROL SURFACES RUDDER, SURFACES ATTACHMENTS OTHER				1		1 1	1 1		1 1	
SUBTOTAL	2	2	4	9		9	11	2	13	
** POWERPLANT **										
ENGINE STRUCTURE CRANKSHAFT MASTER AND CONNECTING RODS CYLINDER ASSEMBLY PISTON, PISTON RINGS VALVE ASSEMBLIES IGNITION SYSTEM	1		1	2 1 1 2 1		2 1 1 2	2 1 2 2 1		2 1 2 2 1	
MAGNETOES SPARK PLUG	1		1	1		1	1 1		1 1	
COILS FUEL SYSTEM				1		1	1		1	
TANKS LINES AND FITTINGS FILTERS, STRAINERS, SCREENS CARBURETOR PUMPS VENTS, DRAINS, TANK CAPS RAM AIR ASSEMBLY	1		1	1 2 2 1 3	1	1 2 1 2 1 3	1 2 3 1 3	1	1 2 1 3 1 3	
OTHER LUBRICATING SYSTEM COOLING SYSTEM				4		4	4		4	
COWLING PROPELLER AND ACCESSORIES				1		1	1		1	
BLADES EXHAUST SYSTEM	1		1	2		2	3		3	
STACKS ENGINE ACCESSORIES				1		1	1		1	
ENGINE CONTROLS-COCKPIT THROTTLE-POWER LEVER ASSEMBLIES POWERPLANT-INSTRUMENTS MISCELLANEOUS	1		1	1		1	2		2	
POWERPLANT FAILURE FOR UNDETERMINED REASONS REDUCTION GEAR ASSEMBLY	3		3	8		8	11		11	

	0400271401								
POWERPLANT (CONTINUED)	FAT	AL ACCID	ENTS		TAL ACCI		AL	L ACCIDE	NTS
		FAC TOR	TOTAL	CAUSE	FAC TOR			FACTOR	TOTAL
COMPRESSOR ASSEMBLY COMBUSTION ASSEMBLY TURBINE ASSEMBLY ACCESSORY DRIVE ASSEMBLY LUBRICATING SYSTEM FUEL SYSTEM SAFETY SYSTEM IGNITION SYSTEM TOROUGHETER AIR BLEED EXHAUST SYSTEM THRUST REVERSER PROPELLER SYSTEM CONSTANT SPEED DRIVE POWER LEVER REVERSE THRUST LEVER REVERSE THRUST LEVER ENGINE INDICATING EQUIPMENT ENGINE INSTALLATION									
SUBTOTAL	8		8	36	1	37	44	1	45
** SYSTEMS ** ELECTRICAL SYSTEM HYDRAULIC SYSTEM RESERVOIR, LINES, FITTINGS FLIGHT CONTROL SYSTEMS RUDDER AND RUDDER TAB CONTROL SYSTEM ANTI-ICING, DE-ICING SYSTEMS AIR CONDITION, HEATING AND PRESSURIZATION AUTO PILOT FIRE MARNING SYSTEM FIRE EXTINGUISHER SYSTEM OXYGEN SYSTEMS				1		1	1		1
SUBTOTAL				2		2	2		2
** INSTRUMENTS/EQUIPMENT AND ACCESSORIES **									
FLIGHT AND NAVIGATION INSTRUMENTS AIRSPEED COMMUNICATIONS AND NAVIGATION EQUIPMENT MISCELLANEOUS EQUIPMENT					2	2		2	2
SUBTOTAL					2	2		2	2
** ROTORCRAFT **									
ROTOR ASSEMBLIES MAIN ROTOR BLADES MAIN ROTOR HEAD ASSEMBLIES TRANSMISSION ROTOR DRIVE SYSTEM FLIGHT CONTROL SYSTEMS MISCELLANEOUS UNITS AND ASSEMBLIES	1		1				1		1
SUBTOTAL	2		2				2		2
** AIRPORTS/AIRWAYS/FACILITIES **									
AIRPORT FACILITIES AIRPORT CONDITIONS HIGH VEGETATION OTHER AIRWAYS FACILITIES				1	1 5	1 6	1	1 5	1 6
SUBTOTAL				1	6	7	1	6	7
** WEATHER **									
RAIN		1	1					1	1

WEATHER (CONTINUED)	FAI	AL ACCID	ENTS		TAL ACCI		AL	L ACCIDE	NTS
	CAUSE	FAC TOR	TOTAL	CAUSE	FACTOR	TO TAL	CAUSE	FACTOR	TOTAL
FOG CONDITIONS CONDUCIVE TO CARB/INDUCTION SYSTEM ICING		1	1	_	1	1	_	1 1	1
UNFAVORABLE WIND COMDITIONS TURBULENCE IN FLIGHT, CLEAR AIR TURBULENCE ASSOCIATED WITH CLDUDS AND/OR THUNDERSTORMS DOWNDRAFTS, UPDRAFTS HIGH DENSITY ALTITUDE		1 1 1	1 1 1	1	5 2 3	7 3 3	2	6 1 1 2 4	8 1 1 3 4
SUBTOTAL		6	6	3	11	14	3	17	20
** TERRAIN **			,						2.0
WET, SOFT GROUND SNOW-COVERED				1	2 1	3 1	1	2 1	3 1
HIGH VEGETATION ROUGH/UNEVEN HIGH OBSTRUCTIONS SANDY OTHER	1	1	1	4 3 2 1	1 5 10 1 1	5 8 12 1 2	4 4 2	1 5 11 1	5 9 13 1 2
SUBTOTAL	1	1	2	11	21	32	12	22	34
** MISCELLANEDUS **									
EVASIVE MANEUVER TO AVOID COLLISION UNQUALIFIED PERSON OPERATED AIRCRAFT FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS UNDETERMINED	1		1	3 1	2	5 1	3 1 1 4	2	5 1 1
SUBTOTAL	5		5	4	2	,	9	2	4 11
SUBTUTAL	,		,	4	2	6	9	2	11
GRAND TOTAL	77	20	97	219	65	284	296	85	381
** MISCELLANEOUS ACTS, CONDITIONS **									
ANTI-ICING/DEICING EQUIP-IMPROPER OPER. OF/FAILED TO USE CREW COORDINATION-POOR DISREGARD OF GOOD OPERATING PRACTICE		1	1	1	1	1	1	1 1	1 1 1
IMPROPER EMERGENCY PROCEDURES UNWARRANTED LOW FLYING INATTENTIVE TO FUEL SUPPLY	1 2	3	1 5	2		2	1 2 2	3	1 5 2
POORLY PLANNED APPROACH IMPROPERLY SECURED ELECTRICAL FAILURE FATIGUE FRACTURE		1	1	3 1 2	4	4 3 1 2	3 1 2	1	4 4 1 2
FUEL GRADE-IMPROPER WRONG PART	1		1	1		1	1 2		1 2
IMPROPER ALIGNMENT/ADJUSTMENT SEPARATION IN FLIGHT FIRE IN ENGINE	1	5	1 5	1	3 1	1 3 1 1	2	8 1	2 8 1 1
LATERAL IMBALANCE PILOT FATIGUE FUEL EXHAUSTION		1	1	1	1	1	1	2	2
FUEL CANTAMINATION-EXCLUSIVE OF WATER IN FUEL ALCOHOLIC MPAIRMENT OF EFFICIENCY AND JUDGMENT ICE-CARBURETOR		1	1	6 1 1		6 1 1	6 1 1	1	1 1 1
IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR CG AIRCRAFT CAME TO REST IN WATER MISSING	1	1 3	2 3	1	4	4 1	1	7	2 7 1
TOUCH AND GO LANDING OVERLOAD FAILURE MATERIAL FAILURE	2	1	*3 3	9	1 14 1	1 14 10	2 12	1 15 1	1 17 13
FUEL STARVATION IMPROPER CLEARANCE-TOLERANCE	1		1	10	-	10	10	•	10
TIEOONN LINES SNAPPED UNAPPROVED MODIFICATION PREVIOUS DAMAGE	1		1	1 1 1		1 1 1	1 2 1		1 2 1
LEAK/LEAKAGE ARCING LOW COMPRESSION	1		1	1	1	2 1	1 1 1	1	2 1 1

MISCELLANEOUS ACTS, CONDITIONS (CONTINUED)	FAT	AL ACCID	ENTS	NONFA	TAL ACCI	DENTS	AL	L ACCIDE	NTS
	CAUSE	FAC TOR	TOTAL	CAUSE	FAC TOR	TOTAL	CAUSE	FACTOR	TOTAL
DOWNWIND DETERIORATED DISCONNECTED EXCESSIVE-WEAR/PLAY ERRATIC	2		2	1 2 1	4	4 1 2 1 2	1 4 1	4	4 1 4 1 2
IMPROPERLY INSTALLED OBSTRUCTED OVERHEATED SCORED STICKING EXCESSIVE TEMPERATURE INTENTIONAL GROUND-WATER LOOP-SWERVE	1	1	2	1 2 1 1 1 2 1	3	1 2 1 1 1 2 4	2 2 1 1 2 1	3	3 2 1 1 2 4

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

LISTING OF ACCIDENTS INVOLVING AMATURE/HOME BUILT AIRCRAFT U.S. GENERAL AVIATION 1974

(IN	FΙ	1 F	ORDER	SEQUENCE)

FILE NUMBER	AIRCRAF REGIST.		LOCATION	AIRCRAI MAKE 	MODEL	INJURY INDEX
3 0048	N5CG	011274	CORONA, CALIF	GRAY	KR1	NONE
3 0049	N21HM	012674	REDLANDS, CALIF	SPEZIO	DAL-1	NONE
3 0051	N12237	011574	PIRU,CALIF	NIEUPORT	LF-1	MINOR
3 0062	N2554	020674	BOULDER, COLO	TAYLORBUILT	1	MINOR
3 0214	N2473	021774	WIND LAKE, WIS	BENSEN	B8MV	NONE
3 0250	N5248N	030374	TULSA,OKLA	GOODYEAR	LRS1	FATAL
3 0258	N7266	021574	HUNTGTN BCH, CALIF	TURNER	SCOUT	NONE
3 0261	N1436	022474	RIVERSIDE, CALIF	RAND	KR-1	NONE
3 0262	N4341	021074	CORONA, CALIF	BENSEN	B8M	FATAL
3 0320	N246H	032374	HESPERUS, COLO	SAMPSON	В	MINOR
3 0339	N10JS	022374	CONWAY,MO	CRANE-BREZY	DJ-3	FATAL
3 0468	N21JL	031474	FALLON, NEV	STITTS	SA-3B	MINOR
3 0487	N1131N	040774	NTHREE ROCKS, CALIF	BEDE	BD-4	NONE
3 0514	N1EW	030174	HOMESTEAD, FLA	BENSON	B8M	FATAL
3 0515	N1580	032474	STORMVILLE, NY	SCORPION	1	NONE
3 0609	N977	040774	NROHNERVILLE, CALIF	SCORPION	ΙΙ	MINOR
3 0689	N1062H	030974	COLSTRIP, MONT	FLY BABY	HUEY	FATAL
3 0708	N955Z	042374	FABENS, TEX	MIDGET	MUSTNG	NONE
3 0719	N94465	031774	EL DORADO, KANS	STOKES	AIR	SERIOUS
3 0747	N4306	041674	WATERVLIET, MICH	TEENIE	TWO	MINOR
3 0779	N2498	030974	BROOKS,GA	STARDUSTER	ΙΙ	NONE
3 0791	N3302	042374	NESCONDIDO, CALIF	VOLKSPLANE	VP-1	SERIOUS
3 0865	N3116	021774	NMARLINTON, W VA	DART	RP-S1	MINOR
3 0882	N10AE	042574	PONTIAC, MICH	SMITH	EOS-1	MINOR
3 0924	N50WP	041474	SANTA PAULA, CALIF	STARDUSTER	SA-100	FATAL
3 0935	N24836	051174	NCERRILLOS,N MEX	BENSEN	B-8M	FATAL

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LISTING OF ACCIDENTS INVOLVING AMATURE/HOME BUILT AIRCRAFT U.S. GENERAL AVIATION 1974 (IN FILE ORDER SEQUENCE)

FILE NUMBER	AIRCRAF REGIST.		LOCATION	AIRCRA	FT MODEL	INJURY
NOMBER			LOCATION 	MAKE 		INDEX
3 0943	N93171	042674	ALBUQUERQUE,N MEX	EAA BIPLANE	KISTER	FATAL
3 1014	N8491	042374	SLATON, TEX	PAULICKS	B-8	NONE
3 1061	N6733C	041474	NCLEAR LAKE, CALIF	STITS	SA6B	FATAL
3 1082	N73691	040974	DAVIS, CALIF	BENSEN	B8M	NONE
3 1088	N431S	050574	RUBIDOUX, CALIF	STITS	SA-3A	FATAL
3 1091	N9840	040874	EL PASO, TEX	GIBSON	TEENIE	FATAL
3 1103	N7JG	052774	WESTERLO,NY	GILMORE	3D	NONE
3 1231	N1843	041574	CALIF CITY, CALIF	GENIE	265	SERIOUS
3 1311	N2MR	061574	NSNTA MONICA, CALIF	STARDUSTER	SA300	MINOR
3 1354	N41838	052674	NLONG LANE, MO	GLENDENNING	G-1	FATAL
3 1390	N7350	060674	CIBOLO,TEX	VOLKSPLANE	VP-1	MINOR
3 1395	N5145	041974	RAINELLE,W VA	STITS	SA3B	SERIOUS
3 1398	N8981	052674	COLUMBUS, WIS	STEFFENS	C-II	NONE
3 1525	N17612	052574	ADRIAN, MICH	SCHREDER	HP-11A	FATAL
3 1585	N2348	013174	MONROEVILLE, ALA	B-JUNGMAN	BU-131	FATAL
3 1606	N15PH	062274	DANIELSON, CONN	EEA BIPLANE		SERIOUS
3 1636	N2MH	062274	OKMULGEE, OKLA	HUFFMAN	1	NONE
3 1654	N55HB	060674	TULIA, TEX	PITTS	SPL	SERIOUS
3 1658	N6965	070774	NCORONA, CALIF	BENSEN	B-8	MINOR
3 1663	N17245	050574	INYOKERN, CALIF	BALLARD	B-8M	NONE
3 1688	N28363	061074	VENICE, FLA	TEENIE	TWO	MINOR
3 1721	N4027	070474	WATERVLIET, MICH	TEENIE TWO	TT1	MINOR
3 1740	NONE	070274	MESA, ARIZ	BENSEN	B8M	SERIOUS
3 1811	N8426	062974	PASADENA, MD	SMITH	MINI	MINOR
3 1816	N5549	061574	FARIBAULT, MINN	SISLER-HOME	SF2	FATAL
3 1819	N24876	070474	RANDOL PH, NJ	BRYAN	RS-15	NONE

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LISTING OF ACCIDENTS INVOLVING AMATURE/HOME BUILT AIRCRAFT U.S. GENERAL AVIATION 1974

(IN FILE ORDER SEQUENCE)

FILE NUMBER	AIRCRAF REGIST.		LOCATION	AIRCRAI MAKE 	MODEL	INJURY INDEX
3 1871	N41BC	071474	TEHACHAPI,CALIF	FOKKER	DR - 1	SERIOUS
3 1874	N1552	072474	TORRANCE, CALIF	PITTS SPCL	S-1	NONE
3 1898	N5S	051974	MEAD,WASH	PITTS SPCL	S-1C	SERIOUS
3 1905	N62518	063074	FAIRHOPE, ALA	BENSEN	B8M	MINOR
3 1908	N2371	050974	LUTZ,FLA	PITTS	SPCIAL	FATAL
3 1996	N6827D	071374	MAIZE,KANS	ROBINSON	MERE-M	NONE
3 1998	N6575D	070774	TEWKSBURY, MASS	CORBIN BABY	ACE C	NONE
3 2032	N3708	072474	CARLISLE, ARK	JEANIES	TEENIE	MINOR
3 2050	N88DS	071874	BOULDER, COLO	EVANS	VP-1	NONE
3 2076	N93003	052774	SALEM, OREG	MAY FLYBABY	1	FATAL
3 2111	N8FW	070774	CINCINNATI, OHIO	EVANS	VP-1	NONE
3 2116	N181J	072774	FOND DU LAC, WIS	ACRO DUSTER	SA-700	NONE
3 2117	N9413	070774	NEW RIVER, ARIZ	GA	ΙΙ	NONE
3 2143	N7156	072274	CLEAR LAKE, CALIF	VOLMER	VJ22	NONE
3 2164	N4604	072074	HUBBARD, OREG	FLY BABY	1	NONE
3 2170	N151BD	062974	CORPUS CHRSTI, TEX	BEDE	5 J	SERIOUS
3 2196	N4302	072174	ZIONSVILLE, IND	STARKS	S1	MINOR
3 2198	N51WS	062874	EVANSVILLE, IND	CASSUTT	IIM	MINOR
3 2199	N3017	060274	SHERIDAN, IND	PHILLIPS	PA1067	FATAL
3 2224	N8219	071674	TRENTON, NJ	HELICORP	D	NONE
3 2239	N4XX	071474	SMYRNA, TENN	TENNIE	ΙΙ	MINOR
3 2356	N7748	080574	HARTFORD, WIS	WALTS WINGS	S1	MINOR
3 2382	N3390G	072774	CASA GRANDE, ARIZ	WITTMAN	W-8	NONE
3 2419	N163G	081874	LONG BEACH, CALIF	STARDUSTER	SA100	NONE
3 2548	N132SP	080574	MIDLOTHIAN, ILL	BABY GR LAK	1SP	NONE
3 2550	N7742G	070374	W BLOOMFIELD, MICH	VOLMER	SPRTMN	NONE

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LISTING OF ACCIDENTS INVOLVING AMATURE/HOME BUILT AIRCRAFT U.S. GENERAL AVIATION 1974 (IN FILE ORDER SEQUENCE)

FILE NUMBER	AIRCRAF REGIST.		LOCATION	AIRCRA MAKE 	FT MODEL	INJURY INDEX
3 2562	N5 V V	081774	CHINO, CALIF	JAMESON SPL	SPORT	MINOR
3 2608	N1709	071674	HARRISBURG, PA	BENSEN	B-8-VW	MINOR
3 2614	N11717	063074	NMANISTEE, MICH	COUGAR	1	FATAL
3 2630	N7021	090874	HIGHGROVE,CALIF	PITTS SPL	S-1C	FATAL
3 2656	N417A	090274	POST MILLS, VT	SMITH	MINI	NONE
3 2780	N44CL	083174	CANANDAIGUA,NY	VOLKSPLANE	WE-I	SERIOUS
3 2857	N3306	081774	EUGENE, OREG	BENSEN	B-8M	NONE
3 2858	N7192	062174	MCMINNVILLE,OREG	JOHNSON	CHRIS	SERIOUS
3 2908	N90834	062874	ORLANDO, FLA	BEDE	BD4	MINOR
3 2934	N2270	062374	NOBLESVILLE, IND	TAYLOR	MONO	MINOR
3 2975	N3669	080474	HURRICANE, W VA	AERO SPORT	D-260	NONE
3 3000	N3443	092174	CLAXTON, GA	FLAG SCOOTR	HEC-1	FATAL
3 3072	N7 TG	022174	MISSING AIRCRAFT	GATCH	LH1	FATAL
3 3083	N4114	082474	NST PETERSBURG, FLA	PITTS	SC1	NONE
3 3141	N30095	072474	REEDS SPRINGS, MO	PRETZER	MTC	SERIOUS
3 3201	N8183	090774	NRENO, NEV	BENSEN	B-8M	FATAL
3 3213	N7 UN	102074	SHERMAN, TEX	HARMON	MONOPL	MINOR
3 3231	N1276	091174	CLAXTON, GA	BREEZY	DP2	NONE
3 3233	N331DG	090874	COLUMBIA,ILL	BABY GREAT	LAKES	SERIOUS
3 3235	N9188	100374	ROANOKE, IND	BENSEN	B-8M	FATAL
3 3257	N15AC	072174	EASTPORT, NY	SMITH	MINI	NONE
3 3311	N842	092474	VAN NUYS, CALIF	SMITH MINI	PLANE	NONE
3 3313	N24SG	081074	FULLERTON, CALIF	LEMBURG	BD-4	NONE
3 3315	N12DK	062274	MOJAVE, CALIF	PITTS SPCL	S-1	NONE
3 3351	N3F	101174	PHOENIX, ARIZ	SANDERS	MM-1	NONE
3 3385	N337X	072774	LOCKPORT,ILL	BOWERS FLY	BABY	NONE

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LISTING OF ACCIDENTS INVOLVING AMATURE/HOME BUILT AIRCRAFT U.S. GENERAL AVIATION 1974

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FILE NUMBER	AIRCRAF REGIST.		LOCATION	AIRCRA MAKE	FT MODEL	INJURY INDEX

3 3387	N22AJ	102474	HUNT INGTON, IND	SIDEWINDER	SMYTH	FATAL
3 3392	N19MM	100874	GOODLAND, KANS	PLAYBOY	SA-3B	FATAL
3 3399	N5191	081874	WASECA, MINN	ZIMMERMAN	S-1C	SERIOUS
3 3468	N4646T	080374	WEBSTER, WIS	VOLLMER	SPRTS	MINOR
3 3470	N193N	080674	OSHKOSH,WIS	THORPE	T-18	FATAL
3 3473	N2714C	080274	OSHKOSH,WIS	3 ROADABLE	BRYAN	FATAL
3 3544	N17362	110474	NWICHITA FALLS, TEX	TEENIE	TWO	FATAL
3 3590	N4335	102674	RAYMOND, MISS	CAVALIER	KELLUM	MINOR
3 3629	N6364	092074	ADRIAN, MICH	WARD-RAND	KR-1	FATAL
3 3639	N3556	111674	ASHEVILLE, NC	BABY ACE	E	FATAL
3 3640	N7422	102674	ERIE, N DAK	PITTS	S1C	NONE
3 3643	N1734	111574	MANSFIELD, OHIO	BEDE	BD-4	MINOR
3 3647	N66JS	072874	FON DU LAC, WIS	PITTS	SIS	NONE
3 3671	N2834	111174	FAIRVIEW, OKLA	WITTMAN	W-8	NONE
3 3694	N73697	101974	CHESIRE, CONN	SCHRIEVER	TRPEDO	FATAL
3 3772	N9 T D	102074	PEORIA, ARIZ	DUCI	SDWNDR	SERIOUS
3 3813	N3306	102674	EUGENE, OREG	BENSEN	ваме	FATAL
3 3854	N9742	111074	ST AUGUSTINE, FLA	BENSEN	B8M	NONE
3 3861	N70LS	121074	LOVES PARK, ILL	SMITH	TERMIT	FATAL
3 3897	N8443	092874	BAUDETTE, MINN	RAND	KR-1	FATAL
3 3914	N51609	111774	PERRY •NY	VOLKSPLANE	VP1	NONE
3 3927	N4384	070674	WALBRIDGE, OHIO	YARGER	JT-2	MINOR
3 3985	N2981C	112974	PLAINWELL, MICH	JUPITER	J1	NONE
3 3989	N104RJ	112374	GROSSE ILE, MICH	BENSEN	B-8M	NONE
3 4052	N3304	120174	MCMINNVILLE, OREG	MULLAN	SA-11A	FATAL
3 4073	N68654	071974	ARLINGTON, WASH	SORRELL.	JA3-80	FATAL

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LISTING OF ACCIDENTS INVOLVING AMATURE/HOME BUILT AIRCRAFT U.S. GENERAL AVIATION 1974 (IN FILE ORDER SEQUENCE)

FILE NUMBER	AIRCRAF REGIST.	T DATE	LOCATION	AIRCRA MAKE	AFT MODEL	INJURY INDEX
3 4082	N109	102774	MONTICELLO, ILL	JEANIE	TWO	FATAL
3 4108	N4725G	100674	DANBURY, CONN	PAZMANY	PL-1A	NONE
3 4209	NZMW	112974	LONG BEACH, CALIF	STARDUSTER	TOO	NONE
3 4238	N11ET	121474	NPERRINE, FLA	PITTS SPEC	SIS	SERIOUS
3 4273	N3070	112074	CRESWELL, OREG	MIDGET	MM-1	MINOR
6 0003	N11WT	020974	GUERRERO, MEX	BREEZY TCD	11BR	SERIOUS

NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D. C. 20594

BRIEFS OF ACCIDENTS

INVOLVING

AMATURE/HOME BUILT AIRCRAFT

U.S. GENERAL AVIATION

1974

(IN STATE AND DATE ORDER)

	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	PURPOSE	PILOT DATA
3-1585	1/31/74 TIME - 130	MONROEVILLE,ALA O		CR- 1 1 0		COMMERCIAL, FL.INSTR., AGE 46, 11216 TOTAL HOURS, 56 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE	LLE,ALA CIDENT	INTENDED DESTINATION		OF OPERATION IGHT CLIMB TO CRUISE	
	COPILOT COPILOT PILOT IN FACTOR(S) MISCELLA	- FAILURE TO RELIN - ATTEMPTED OPERAT - IMPROPER OPERATICOMMAND - INADEGUL NEGUS ACTS, CONDITION	ON BEYOND EXPERIENCE ON OF FLIGHT CONTROLS TE PREFLIGHT PREPARA ONS - CREW COORDINATION	TION AND/OR PLA	NNING CK FWD DUE COPLT ON CTLS.	
3-1905	TIME - 170 NAME OF AI	RPORT - KLUMP AIRS	N62518 DAMAGE-SUBSTANTIAL TRIP	PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 72, 109 TOTAL HOURS, 78 IN TYPE, NOT INSTRUMENT RATED.
3-1905	TIME - 170 NAME OF AI DEPARTURE FAIRHOPE TYPE OF AC	O RPORT - KLUMP AIRS' POINT ,ALA CIDENT ATER LOOP-SWERVE	N62518 DAMAGE-SUBSTANTIAL	PX- 0 0 0 PHASE 0 TAKEO	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP OF OPERATION OFF RUN OFF RUN	TOTAL HOURS, 78 IN TYPE,
3-1905	TIME - 170 NAME OF AI DEPARTURE FAIRHOPE TYPE OF AC GROUND-W GEAR COL PROBABLE C PILOT IN FACTOR(S)	O RPORT - KLUMP AIRS' POINT ,ALA CIDENT ATER LOOP-SWERVE .LAPSED AUSE(S) COMMAND - FAILED COMMAND - FAILED	N62518 DAMAGE-SUBSTANTIAL TRIP INTENDED DESTINATION LOCAL TO MAINTAIN DIRECTION	PX- 0 0 0 PHASE (TAKEC TAKEC TAKEC	PLEASURE/PERSONAL TRANSP OF OPERATION OF RUN	TOTAL HOURS, 78 IN TYPE

		F	S	M/N	FLIGHT PURPOSE		PILOT DATA			
7/2/74 MESA,ARIZ TIME - 1410	MESA+ARIZ BENSEN B8M CR- 0 1 0 NONCOMMERCIAL		CERTIFICATE UNKNOWN, AGE							
NAME OF AIRPORT - FAI DEPARTURE POINT MESA,ARIZ	LCON INTENDED DESTINATION LOCAL	1								
TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED TAKEOFF INITIAL CLIMB										
PILOT IN COMMAND - WEATHER - UNFAVORAL			סודו	NS						
SKY CONDITION			CEILING AT ACCIDENT SITE UNLIMITED							
VISIBILITY AT ACCIDED 5 OR OVER	NT SITE		PRECIPITATION AT ACCIDENT SITE							
OBSTRUCTIONS TO VISIONONE	DN AT ACCIDENT SITE		RELATIVE BEARING OF WIND LEFT QUARTERING HEAD WIND 293-337 DEGREES							
TEMPERATURE-F 115 TYPE OF WEATHER COND			WIND VELOCITY-KNOTS 10							
					F FLIGHT PLAN					

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FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES FLIGHT F S M/N PURPOSE	PILOT DATA					
3-2117	7/7/74 NEW RIVER, ARIZ TIME - 1530 DEPARTURE POINT PHOENIX, ARIZ TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH TREES	STUDENT, AGE 24, 32 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.							
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPE WEATHER - UNFAVORABLE WING FACTOR(S) TERRAIN - OTHER WEATHER BRIEFING - NO BRIEF WEATHER FORECAST - UNKNOWN/MEMERGENCY CIRCUMSTANCES - FO	CONDITIONS ING RECEIVED OT REPORTED							
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 360 TYPE OF WEATHER CONDITIONS VFR REMARKS- RAN OUT OF LIFT-TRIED TO LND ON RD.X-WIND 20K.DRIFTED INTO TREE.								
3-2382	7/27/74 CASA GRANDE, ARIZ TIME - 1750 NAME OF AIRPORT - CASA GRAND DEPARTURE POINT CORONA, CALIF TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCT GROUND-WATER LOOP-SWERVE	DAMAGE-SUBSTANTIAL E MUNI INTENDED DESTINATION CASA GRANDE, ARIZ	CR- 0 0 1 NONCOMMERCIAL PX- 0 0 1 PLEASURE/PERSONAL TRANSF PHASE OF OPERATION LANDING GO-AROUND LANDING ROLL	PRIVATE, AGE 52, 430					
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUE PILOT IN COMMAND - MISMAN, MISCELLANEOUS ACTS, CONDIT MISCELLANEOUS - EVASIVE M. FACTOR(S) MISCELLANEOUS ACTS, CONDIT MISCELLANEOUS ACTS, CONDIT MISCELLANEOUS ACTS, CONDIT COMPLETE POWER LOSS - COMPLEMERGENCY CIRCUMSTANCES - FOR REMARKS - FAST & LONG ON APP	AGEMENT OF FUEL ONS - FUEL EXHAUSTION INEUVER TO AVOID COLLI: CONS - INTENTIONAL GROU ONS - POORLY PLANNED I TTE ENGINE FAILURE/FLAI IRCED LANDING ON AIRPOR	SION JND-WATER-LOOP-SWERVE APPROACH MEDUT-1 ENGINE	ID FENCE.					

FILE	DATE	LOCATION	AIRCRAFT DATA	ΙN	JUR	IES	3	FLIGHT		PILOT DATA	
	10/11/74 TIME ~ 153 NAME OF AI	PHOENIX,ARIZ 5 RPORT - SKY HARBO	SANDERS MM-1 N3F DAMAGE-SUBSTANTIAL R	CR- PX-	0	0	1	NONCOMMERCIAL		PRIVATE, AGE 39, 10000 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.	
	TYPE OF AC ENGINE F	ARIZ CIDENT AILURE OR MALFUNC EXPLOSION IN FLI		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING TRAFFIC PATTERN-CIRCLING							
	PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM LINES AND FITTINGS MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY SECUR MISCELLANEOUS ACTS, CONDITIONS - LEAK/LEAKAGE MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION FACTOR(S) PERSONNEL - PRODUCTION-DESIGN-PERSONNEL OTHER MISCELLANEOUS ACTS, CONDITIONS - FIRE IN ENGINE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENG EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPOR										
3-3772	10/20/74 TIME - 101	PEORIA,ARIZ 3	DUCI SDWNDR N9TD DAMAGE-SUBSTANTIAL		0	2	0	MISCELLANEOUS DEMONSTRATION		CUMMERCIAL, FL.INSTR., AGE 36, 3010 TOTAL HOURS, 35 IN TYPE, NOT INSTRUMENT RATED.	
		RPORT - GLENDALE POINT RI7	MUNI INTENDED DESTINATION LOCAL								
	TYPE OF AC STALL				F			F OPERATION OFF INITIAL CLIMB			
	PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT PILOT IN COMMAND - PREMATURE LIFT-OFF FACTOR(S) INSTRUMENTS/EQUIPMENT AND ACCESSORIES - FLIGHT AND NAVIGATION INSTRUMENTS AIRSPEED MISCELLANEOUS ACTS, CONDITIONS - ERRATIC REMARKS- PLT STATED A/S IND 20-25 MPH TOO FAST.										

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU	JR I	ES		FLIGHT	PILOT DATA	
3-2032	7/24/74 TIME - 14: NAME OF A DEPARTURE	CARLISLE,ARK 30 IRPORT - CARLISLE MI	JEANIES TEENIE N3708 DAMAGE-SUBSTANTIAL UNI INTENDED DESTINATION	CR- ()	0	1	MISCELLANEOUS TEST	STUDENT, AGE 25, 39 TOTAL HOURS, O IN TYPE, NOT INSTRUMENT RATED.	
	TYPE OF A	CCIDENT	R UNCONTROLLED					F OPERATION FF OTHER		
	PILOT I PILOT I FACTOR(S) PILOT I PILOT I	N COMMAND - ATTEMPT N COMMAND - ATTEMPTI N COMMAND - IMPROPE N COMMAND - LACK OF N COMMAND - EXERCISI		XPERIENO CONTROI CRAFT	E/ S	'AB]	LI		I,BECAME AIRBORNE.	
3-0048	1/12/74 TIME - 11		GRAY KR1 N5CG DAMAGE-DESTROYED	CR- ()	0	1	MISCELLANEOUS TEST	COMMERCIAL, AGE 34, 665 TOTAL HOURS, O IN TYPE, INSTRUMENT RATED.	
	DEPARTURE		INTENDED DESTINATION LOCAL						110 Monte III Na 120	
	TYPE OF A	CCIDENT FAILURE OR MALFUNCT				TAH	ΚEŌ	F OPERATION FF INITIAL CLIMB NG TRAFFIC PATTERN-CIR	CLING	
	PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM OTHER MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION PERSONNEL - PRODUCTION-DESIGN-PERSONNEL POOR/INADEQUATE DESIGN PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) TAISTRUMENTS FOULDMENT AND ACCESSIBLES - FLIGHT AND MAVICATION INSTRUMENTS ALPSPEED									
	INSTRUMENTS/EQUIPMENT AND ACCESSORIES - FLIGHT AND NAVIGATION INSTRUMENTS AIRSPEED MISCELLANEOUS ACTS, CONDITIONS - ERRATIC PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FUEL STARV DUE IMPROPER FUEL TANK SUMP LOCATION. AIRSPEED INST ERROR.									

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR I F S	ES M,	/N	FLIGHT PURPOSE	PILOT DATA
3-0051	1/15/74 TIME - 12	PIRU, CALIF 230 E POINT	NIEUPORT LF-1 N12237 DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- PX-	0	0	1	MISCELLANEOUS FERRY	COMMERCIAL, AGE 56, 9400 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
	GROUND-	ACCIDENT -WATER LOOP-SWERVE DLLAPSED			FF	LAN	1D I I	F OPERATION NG ROLL NG ROLL	
	PILOT : FACTOR(S: PILOT : TERRAIN MISCELI	IN COMMAND - FAILED IN COMMAND - SELECTE) IN COMMAND - LACK OF N - WET, SOFT GROUND LANEOUS ACTS, CONDIT	TO MAINTAIN DIRECTIONA D UNSUITABLE TERRAIN FAMILIARITY WITH AIRC	RAFT					
	REMARKS-	PLANNED LDG IN OPEN	FIELD.GEAR HIT SOFT S	POT,S	WERV	ΕD	10	R •	
3-0049	1/26/74 TIME - 1	REDLANDS,CALIF 400	SPEZIO DAL-1 N21HM DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	MISCELLANEOUS TEST	PRIVATE, AGE 39, 110 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE REDLANI	DS,CALIF ACCIDENT HOOT	INTENDED DESTINATION			LAI	IФ	F OPERATION NG FINAL APPROACH NG LEVEL OFF/TOUCHDOWN	
	PILOT FACTOR(S PILOT	IN COMMAND - MISJUD(IN COMMAND - IMPROPE) IN COMMAND - LACK OF	SED DISTANCE, SPEED, AND RELEVEL OFF FAMILIARITY WITH AIRC APCH TOO SLOW, HIT 25 F	RAFT)F (₹₩Y		
3-0262	2/10/74 TIME - 1	CORONA,CALIF 610	BENSEN B8M N4341 DAMAGE-DESTROYED	CR- PX-	0	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	STUDENT, AGE 47, UNK/NR ISP TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - CORONA DEPARTURE POINT INTENDED DESTINATION CORONA,CALIF LOCAL TYPE OF ACCIDENT PHASE OF OPERATION PROPELLER/ROTOR FAILURE MAIN ROTOR TAKEOFF INITIAL CLIMB COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT UNCONTROLLED DESCENT								
	COLLIS	ION WITH GROUND/WATE	R UNCONTROLLED			ΙN	FL	IGHT UNCONTROLLED DESC	CENT
	PROBABLE CAUSE(S) ROTORCRAFT - ROTOR ASSEMBLIES MAIN ROTOR HEAD ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - IMPROPER CLEARANCE-TOLERANCE PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY INSTALLED								

	DATE	LOCATION	AIRCRAFT DATA	I N J F	UR	IES S M	/N	FLIGHT PURPOSE		PILOT DATA
3-0258	2/15/74 TIME - 1530 NAME OF AIF DEPARTURE F HUNTGTN E TYPE OF ACC ENGINE FA COLLIDED PROBABLE CA POWERPLAN AIRPORTS, PARTIAL POW	HUNTGTN BCH,CALIF RPORT - MEADOWLARK POINT I BCH,CALIF LIDENT ALLURE OR MALFUNCT: WITH PARKED AIRCF AUSE(S) VAIRWAYS/FACILITIES VER LOSS - PARTIAL	TURNER SCOUT N7266 DAMAGE-SUBSTANTIAL NTENDED DESTINATION LOCAL	CR- PX- FOR UND SOTHE GINE	0 0 P	O O HAS TA TA	1 O E O KEO KEO	MISCELLANEOUS TEST F OPERATION IFF INITIAL CLIMB FF ABORTED		PRIVATE, AGE 40, 3000 10TAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
3-0261	NAME OF AIF DEPARTURE F RIVERSION TYPE OF ACC GROUND-W COLLIDED PROBABLE CA PILOT IN PILOT IN FACTOR(S) WEATHER AIRPORTS. WEATHER BRI	RPORT - FLABOB POINT I FCALIF CIDENT ATER LOOP-SWERVE WITH FENCE, FENCEF AUSE(S) COMMAND - INADEQUA COMMAND - FAILED I - UNFAVORABLE WIND (AIRWAYS/FACILITIES (EFING - NO BRIEFIN	DAMAGE-DESTROYED NTENDED DESTINATION HUNTINGTON BCH, CAL POSTS ATE PREFLIGHT PREPARA D MAINTAIN DIRECTION, CONDITIONS 5 - AIRPORT CONDITION IG RECEIVED	PX- IF TION AN AL CONT	P ID/ RO	O HAS TA TA	0 E 0 KE0 KE0	PLEASURE/PERSONAL F OPERATION FF RUN FF RUN	TRANSP	PRIVATE, AGE 41, 272 TOTAL HOURS, 130 IN TYPE, NOT INSTRUMENT RATED.
	SKY CONDITION CLEAR VISIBILITY 5 OR OVER OBSTRUCTION NONE WIND DIRECT 360 TYPE OF WEA	AT ACCIDENT SITE			P R W	UN REC NO ELA RI INC 20	LIM IPI NE TIV GHT VE	AT ACCIDENT SITE ITED TATION AT ACCIDENT 'E BEARING OF WIND CROSS WIND 068-112 ECCITY-KNOTS FLIGHT PLAN		S

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU	RIES		FLIGHT PURPOSE	PILOT DATA		
3-0609	4/7/74 TIME - 13	NR.ROHNERVILLE,CALIF 300 AIRPORT - ROHNERVILLE	SCORPION II N977 DAMAGE-SUBSTANTIAL	CR- O PX- O	0	1	NONCOMMERCIAL PRACTICE	SIUDENT, AGE 26, 42 TOTAL HOURS, 29 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE POINT IN ROHNERVILLE, CALIF TYPE OF ACCIDENT HARD LANDING ROLL OVER		TENDED DESTINATION LOCAL		LAI	ND I V	OPERATION G POWER-ON LANDING IG POWER-ON LANDING			
	PERSONM AIRFRAM MISCELL MISCELL	CAUSE(S) IN COMMAND - IMPROPER NEL - PRODUCTION-DESIG ME - LANDING GEAR SKI LANEOUS ACTS+CONDITION LANEOUS ACTS+CONDITION INADEQUATELY SECURED	N-PERSONNEL POOR/IND ASSEMBLY S - IMPROPERLY SECUR S - LATERAL IMBALANCE	RED						
3-0487	4/7/74 TIME - 11	NR•THREE ROCKS•CALIF	BEDE BD-4 N1131N DAMAGE-SUBSTANTIAL	PX- 0	0 0	1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 31, 435 P TOTAL HOURS, 163 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE STOCKI TYPE OF A ENGINE	AIRPORT - GIFFEN RANCH E POINT IN TON-CALÍF ACCIDENT FAILURE OR MALFUNCTIO OLLAPSED	TENDED DESTINATION SAN LUIS OBISP,CALI	[F	ΙN	FLI	: OPERATION GHT NORMAL CRUISE UG ROLL			
	PROBABLE CAUSE(S) POMERPLANT - COOLING SYSTEM COWLING MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY SECURED PERSONNEL - PRODUCTION-DESIGN-PERSONNEL POOR/INADEQUATE DESIGN POWERPLANT - FUEL SYSTEM VENTS, DRAINS, TANK CAPS MISCELLANEOUS ACTS, CONDITIONS - FIEL EXHAUSTION PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE									
	COMPLETE EMERGENC'	N - ROUGH/UNEVEN POWER LOSS - COMPLETE Y CIRCUMSTANCES - FORC FLUTTERING COWL OPENE	ED LANDING OFF AIRPO	ORT ON L	AND		OVERBOARD.PLT UNDERSHOT	FORCED LDG.		

	DATE LOCATION		F S M/N PURPOSE		PILOT DATA					
3-1082	4/9/74 DAVIS,CALIF TIME - 0955		CR- 0 0 1 NONCOMMERCIA PX- 0 0 0 PLEASURE/PER	AL RSONAL TRANSP	STUDENT, AGE 22, O TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.					
	NAME OF AIRPORT - YOLO COUNT DEPARTURE POINT DAVIS.CALIF TYPE OF ACCIDENT									
	PROBABLE CAUSE(S) PROOF IN COMMAND - ATTEMP PILOT IN COMMAND - FAILED REMARKS- VW-1600 AUTO ENGINE	TO MAINTAIN ADEQUATE	ROTOR R.P.M.	1						
3-1061	4/14/74 NR.CLEAR LAKE, CALII TIME - 1345 DEPARTURE POINT	DAMAGE-DESTROYED INTENDED DESTINATION	CR- 1 0 0 NONCOMMERCIA PX- 1 0 0 PLEASURE/PER	AL RSONAL TRANSP	PRIVATE, AGE 60, 461 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.					
	LOWER LAKE, CALIF TYPE OF ACCIDENT STALL	LOCAL	PHASE OF OPERATION IN FLIGHT ACROBA	TICS						
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED FACTOR(S) PILOT IN COMMAND - PHYSIC, MISCELLANEOUS ACTS, CONDIT MISCELLANEOUS ACTS, CONDIT MISCELLANEOUS ACTS, CONDIT REMARKS- LOW LEVEL ACROBATIO	AL IMPAIRMENT IONS - ALCOHOLIC IMPAI IONS - UNWARRANTED LOW IONS - AIRCRAFT CAME T	RMENT OF EFFICIENCY AND JUDG FLYING D REST IN WATER							
3-0924	4/14/74 SANTA PAULA,CALIF	STARDUSTER SA-100 N50WP DAMAGE-DESTROYED			COMMERCIAL, FL.INSTR., AGE 51, 5362 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.					
	NAME OF AIRPORT - SANTA PAUL DEPARTURE POINT SANTA PAULA, CALIF TYPE OF ACCIDENT COLLISION WITH GROUND/WATE	INTENDED DESTINATION VAN NUYS, CALIF	PHASE OF OPERATION IN FLIGHT ACROBAT	TICS	TENT MATEUR					
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUD PILOT IN COMMAND - EXERCI: MISCELLANEOUS ACTS, CONDIT FIRE AFTER IMPACT	SED POOR JUDGMENT								

FILE	DATE	LOCATION	AIRCRAFT DATA	ΙN	JUR	RIES			PILOT DATA	
3-1231	4/15/74 TIME - 12:	CALIF CITY, CALIF	GENIE 265	CR- PX-	0	1	0	NONCOMMERCIAL	COMMERCIAL, FL.INSTR., AGE 24, 3214 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.	
-	DEPARTURE CALIF C TYPE OF A	IRPORT - CALIFORNIA (POINT IN ITY,CALIF CCIDENT FAILURE OR MALFUNCTI	NTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT DESCENDING LANDING TRAFFIC PATTERN-CIRCLING						
	EMENT OF FUEL NS - INATTENTIVE TO NS - FUEL STARVATION O OBTAIN/MAINTAIN FL NS - POORLY PLANNED E ENGINE FAILURE/FLA ES OR STRAINER R TAN	YING S APPROA MEOUT-	PEE CH	ED ENG]	NE					
3-0791	TIME - 18 NAME OF A DEPARTURE SAN DI TYPE OF A ENGINE HARD LAI PROBABLE POWERPL	IS IRPORT - LAKE WOLFOR POINT II EGO,CALIF CCIDENT FAILURE OR MALFUNCTI NDING	N3302 DAMAGE-DESTROYED D ARPT NTENDED DESTINATION RETURN ON POWERPLANT FAILURE	PX-	O L	O _ASI ES PHAS LA	O E O ND I ND I	ROUTE STOP DIDD+CALIF F OPERATION NG GO-AROUND NG LEVEL OFF/TOUCHDOWN	PRIVATE, AGE 57, 250 TOTAL HOURS, 89 IN TYPE,* NOT INSTRUMENT RATED.	
	FACTOR(S) MISCELL PARTIAL P	ANEOUS ACTS, CONDITION OWER LOSS - PARTIAL CIRCUMSTANCES - FOR	NS - TOUCH AND GO LA LOSS OF POWER - 1 EN	NDING IGINE	ı L#	DNA				

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FILE	DATE	LOCATION	AIRCRAFT DATA	I١	JUI F	RIES S N	/N	FLIGHT PURPOSE		PILOT DATA
3-1088	5/5/74 TIME - 1	RUBIDOUX,CALIF 540 AIRPORT - RIVERSIDE F E POINT I UX,CALIF ACCIDENT	STITS SA-3A N431S DAMAGE-DESTROYED LABOB	CR- PX-	1 0	0	0	NONCOMMERCIAL PLEASURE/PERSONAL F OPERATION	TRANSP	PRIVATE, AGE 27, 73 TOTAL HOURS, O IN TYPE, NOT INSTRUMENT RATED.
	PILOT PILOT PILOT MISCEL FIRE AFT	PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. FIRE AFTER IMPACT REMARKS- PLT KNEW CG BEYOND AFT LIMITS.OBS IN ERRACTIC CLIMB OUT BFOR SPIN.								
3-1663	NAME OF A DEPARTUR INYOKEI TYPE OF	AIRPORT - INYOKERN E POINT I RN,CALIF	DAMAGE-SUBSTANTIAL NTENDED DESTINATION LOCAL			PHA:	iE (NONCOMMERCIAL PLEASURE/PERSONAL OF OPERATION NG ROLL-ON/RUN-ON	TRANSP	PRIVATE, AGE 38, 199 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE PILOT PILOT	VER/DOWN CAUSE(S) IN COMMAND - MISJUDGE IN COMMAND - FAILED T PLT STATED HE LANDED	O MAINTAIN DIRECTION	AL COM	n TR		ND	NG ROLL-ON/RUN-ON		
3-1311	TIME - 1 DEPARTUR	E POINT I	N2MR DAMAGE-SUBSTANTIAL NTENDED DESTINATION	PX-						PRIVATE, AGE 38, 313 TOTAL HOURS, 259 IN TYPE, NOT INSTRUMENT RATED.
								F OPERATION IGHT NORMAL CRUISE NG ROLL		
	PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE VALVE ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROACH MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND TERRAIN - SANDY COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEDUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS - NR 3 CYL EXH VALVE FAILED, PLT LND ON BEACH, APCHD FROM OCEAN TO SHORE.									

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIE	S	FLIGHT	PILOT DATA
	ACTOR(S) PACTOR(S) PARTIAL PROBABLE O PERSONNE POWERPLA MISCELLA PILOT IN FACTOR(S) PILOT IN PARTIAL PO EMERGENCY	MOJAVE, CALIF O RPORT - MOJAVE KER POINT CALIF CCIDENT AILURE OR MALFUNCT NDING CAUSE(S) EL - PRODUCTION-DES ANT - FUEL SYSTEM ANEOUS ACTS, CONDIT ANEOUS ACTS, CONDIT ANEOUS MAND - IMPROPE OF COMMAND - MISJUDG COMMAND - PARTIAL CIRCUMSTANCES - FO	PITTS SPCL S-1 N12DK DAMAGE-SUBSTANTIAL ROCTY INTENDED DESTINATION LOCAL FION . SIGN-PERSONNEL OTHER VENTS, DRAINS, TANK CAPS IONS - IMPROPERLY INSTA IONS - FUEL STARVATION	CR- O CPX- O CPX	1 0 SE (N FL AND)	MISCELLANEOUS TEST OF OPERATION IGHT NORMAL CRUISE ING LEVEL OFF/TOUCHDOWN	COMMERCIAL, AGE 27, 730 TOTAL HOURS, 3 IN TYPE, INSTRUMENT RATED.
3-1658	DEPARTURE CORONA-C TYPE OF AC ENGINE F NOSE OVE PROBABLE (PILOT IN PILOT IN PILOT IN PARTIAL PO EMERGENCY	POINT CALIF CALIF CALURE OR MALFUNC ER/DOWN CAUSE(S) N COMMAND - ATTEMP N COMMAND - IMPROP! N COMMAND - SELECTE OWER LOSS - PARTIA CIRCUMSTANCES - FO	N6965 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	PX- O C PHI I PERIENCE/A ANT & POWE SINE RT ON LANE	O SE (N FL AND BIL1 RPL	PRACTICE DF OPERATION IGHT NORMAL CRUISE ING ROLL ITY LEVEL ANT CONTROLS	NO CERTIFICATE, AGE 24, 20 TOTAL HOURS, ALL IN 1YPE, NOT INSTRUMENT RATED.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1871	7/14/74 TIME - 141	TEHACHAPI, CALIF	FOKKER DR-1 N41BC DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCÚMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 525 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIDEPARTURE TEHACHAF TYPE OF AC	RPORT - TEHACHAPI POINT PI•CALIF	INTENDED DESTINATION LA VERNE,CALIF	PHASE O	F OPERATION FF INITIAL CLIMB	
	MISCELLA PERSONNE FIRE AFTER	E - FLIGHT CONTROL ANEOUS ACTS,CONDITI EL - PRODUCTION-DES R IMPACT	SURFACES RUDDER SURF DNS - FATIGUE FRACTURE IGN-PERSONNEL POOR/IN ABOVE UPPER HINGE.RUDI	E NADEQUATE DESIG	N	
3-2143	7/22/74 TIME - 130	CLEAR LAKE,CALIF	VOLMER VJ22 N7156 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	MISCELL ANEOUS DEMONSTRATION	PRIVATE, AGE 70, UNK/NR TOTAL HOURS, 120 IN TYPE, NÛT INSTRUMENT RATED.
	DEPARTURE CLEAR LA TYPE OF AG	AKE,CALIF CCIDENT DOWN LANDING IN WAT	INTENDED DESTINATION LOCAL		F OPERATION NG LEVEL OFF/TOUCHDOWN NG LEVEL OFF/TOUCHDOWN	NOT INDINGREAT RETERM
	FACTOR(S) COPILOT MISCELLA	N COMMAND - FAILED - LACK OF FAMILIAR ANEOUS ACTS,CONDITI	TO RETRACT LANDING GEA ITY WITH AIRCRAFT DNS - AIRCRAFT CAME TO LT,BEING CKD OUT BY OW	D REST IN WATER		
3-1874	7/24/74 TIME - 073	TORRANCE, CALIF	PITTS SPCL S-1 N1552 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 36, 3500 TOTAL HUURS, 300 IN TYPE, NUT INSTRUMENT RATED.
		E,CALIF CCIDENT NDING	INTENDED DESTINATION	LANDI	F OPERATION NG LEVEL OFF/TOUCHDOWN NG LEVEL OFF/TOUCHDOWN	
	FACTOR(S) MISCELL	CAUSE(S) N COMMAND - IMPROPE ANEOUS ACTS,CONDITI RT MLG FAILED.				

							PILOT DATA
3-3313	8/10/74 TIME - 16	FULLERTON, CALIF	LEMBURG BD-4 N24SG DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 1 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 25, 348 TOTAL HOURS, 92 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE FULLERT TYPE OF A	FAILURE OR MALFUNCTI	NTENDED DESTINATION LOCAL		TAKE	OF OPERATION OFF INITIAL CLIMB NG ROLL	
	MISCELL MISCELL FACTOR(S) MISCELL PARTIAL P EMERGENCY	ANT - MISCELLANEOUS ANEOUS - EVASIVE MAN ANEOUS ACTS, CONDITIO ANEOUS ACTS, CONDITIO OWER LOSS - PARTIAL CIRCUMSTANCES - FOR	POWERPLANT FAILURE F EUVER TO AVOID COLLIS INS - INTENTIONAL GROU INS - OVERLOAD FAILURE LOSS OF POWER - 1 ENC ICED LANDING ON AIRPO PLT ATTMPTD GRND LOOF	SION JND-WATER SINE RT/SEAPLAI	-LOOP	-SWERVE SE/HELIPT•	
3-2562	8/17/74 TIME - 06	20	M5VV	PX- 0	0 1 0 0	MISCELLANEOUS TEST	TOTAL HOURS, O IN TYPE,
	ENGINE	IRPORT - CHINO POINT I ALIF CCIDENT FAILURE OR MALFUNCTI D WITH CROP	DAMAGE-SUBSTANTIAL NTENDED DESTINATION LOCAL				NOT INSTRUMENT RATED.
	TERRAIN PARTIAL P EMERGENCY	ANT - MISCELLANEOUS - HIGH VEGETATION POWER LOSS - PARTIAL	POWERPLANT FAILURE F LOSS OF POWER - 1 EN CED LANDING OFF AIRPO CORN. FIRST FLT.	GINE		ED REASONS	
3-2419	8/18/74 TIME - 14		STARDUSTER SA100 N163G DAMAGE-SUBSTANTIAL	PX- 0	0 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	STUDENT, AGE 31, 58 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE LONG BE TYPE OF A GROUND-	.IRPORT - LONG BEACH E POINT : ACH,CALIF KCCIDENT WATER LODP-SWERVE (ER/DOWN	INTENDED DESTINATION LOCAL		TAKE	DF OPERATION DFF RUN DFF ABORTED	
	PILOT I FACTOR(S) PILOT I	N COMMAND - IMPROPER N COMMAND - FAILED T N COMMAND - LACK OF	DPERATION OF BRAKES O MAINTAIN DIRECTION FAMILIARITY WITH AIR BING ON TKOF.BRAKE S	CONTROLS			

FILE	DATE	LOCATION	AIRCRAFT DATA	I N J F	UR I S	ES M/	'N	FLIGHT PURPOSE		PILOT DATA
3-2630	9/8/74 TIME - U	HIGHGROVE,CALIF NK/NR	PITTS SPL S-1C N7021 DAMAGE-SUBSTANTIAL	CR- PX-	1 0	0 0	0	NONCOMMERCIAL PLEASURE/PERSONAL TR	ANSP	COMMERCIAL, AGE 29, 2500 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE RUBIDO TYPE OF A COLLID	E POINT DUX,CALIF ACCIDENT ED WITH TREES	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT ACROBATICS						NATED.
	PILOT : MISCELI FACTOR(S TERRAII MISSING) N - HIGH OBSTRUCTIO AIRCRAFT - LATER RE	IONS - UNWARRANTED LOW INS			CKA	√GE	FOUND NEXT DAY IN AR	REA LÆ	AST SEEN.
3-3311	9/24/74 TIME - 08	VAN NUYS→CALIF 800	SMITH MINI PLANE N842 DAMAGE-SUBSTANTIAL	PX-	0	0 0	1	NONCOMMERCIAL PRACTICE		COMMERCIAL, AGE 46, 1177 TOTAL HOURS, 1 IN TYPE, INSTRUMENT RATED.
	DEPARTUR VAN NUY TYPE OF A GROUND-	AIRPORT - VAN NUYS E POINT CALIF ACCIDENT -WATER LOOP-SWERVE VER/DOWN	INTENDED DESTINATION LOCAL			LAN	ID I N	OPERATION G ROLL IG ROLL		
	PILOT FACTOR(S PILOT) IN COMMAND - MISJUD	ER OPERATION OF BRAKES GED SPEED F FAMILIARITY WITH AIRO		FL	IG⊦	HT C	ONTROLS		
3-4209	TIME - 1	610	STARDUSTER TOO N2MW DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	PX-	0 0	0 0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TR	ANSP	PRIVATE, AGE 58, 3050 TOTAL HOURS, 302 IN TYPE, INSTRUMENT RATED.
	HAWTH TYPE OF , ENGINE COLLID		РН	ASE IN LAN	FLI FLI	OPERATION GHT NORMAL CRUISE G ROLL				
	POWERP MISCELI FACTOR(S PERSON) NEL - PRODUCTION-DE	IONS - FUEL STARVATION SIGN-PERSONNEL POOR/IN	NADEQUA	TE	DES	SIGN			
	TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ENG QUIT DRG STEEP BANK.LND IN STREET & HIT LT POLE.									

FILE	DATE	LOCATION	AIRCRAFT DATA	I N J U	JR I S	ES M/I	V	FLIGHT PURPOSE		PILOT DATA
3-0062	2/6/74 TIME - 14	BOULDER,COLO 30	TAYLORBUILT 1 N2554 DAMAGE-DESTROYED	CR- ())	0 :	1 N 0 F	ONCOMMERCIAL,	DZIAA	COMMERCIAL, FL.INSTR., AGE 62, 9500 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE BOULDER TYPE OF A	IRPORT - BOULDER MUNI POINT IN COLD CCIDENT FAILURE OR MALFUNCTIO	TENDED DESTINATION LOCAL					OPERATION TRAFFIC PATTERN-C LEVEL OFF/TOUCHDO	CIRCLI	NG
	PROBABLE POWERPL MISCELL PERSONN MISCELL AIRFRAM PARTIAL P EMERGENCY		S - ELECTRICAL FAILU N-PERSONNEL POOR/IN S - FUEL STARVATION MAL RETRACTION/EXTEN REGENCY/EXTENSION AS: OSS OF POWER - 1 ENG ED LANDING ON AIRPOR	URE IADEQUA ISION AS SEMBLY SINE RT/SEAPI	TE SSE	DES:	IGN Y ASE/	/HELIPT.		
3-0320	3/23/74 TIME - 16	00	SAMPSON B N246H DAMAGE-SUBSTANTIAL	CR- (0	0 :	1 N 0 F	NONCOMMERCIAL PLEASURE/PERSONAL TR	RANSP	AIRLINE TRANSPORT, AGE 34, 4210 TOTAL HOURS, 22 IN TYPE, INSTRUMENT RATED.
	TYPE OF A		MONTICEEEGVOT					OPERATION GHT OTHER		KATEU.
	WEATHER FACTOR(S) WEATHER TERRAIN MISCELL	N COMMAND - MISJUDGED DOWNDRAFT,UPDRAFTS	; 'UDE IS — DISREGARD OF GOO		ΔΤΙ	NG	PR A (CTICE		
	SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER				CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE					
	DBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES					50		JRE-F DCITY-KNOTS		
	WIND DIRE 335	CTION-DEGREES				25		30111 101010		

FILE	DATE	LOCATION	AIRCRAFT DATA	I NJU F	JRIES S M/	N	FLIGHT PURPOSE		PILOT DATA
3-2050	7/18/74 E TIME - 1745 DEPARTURE PO BOULDER, CO TYPE OF ACC	BOULDER,COLO DINT I DLO LDENT	EVANS VP-1 N88DS DAMAGE-SUBSTANTIAL	CR- (O O O O	1 0	MISCELLANEOUS TEST F OPERATION IGHT OTHER		PRIVATE, AGE 42, 403 TOTAL BOOKS, 71 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN (MISCELLANG FACTOR(S) TERRAIN - WEATHER - WEATHER BRIG	COMMAND - IMPROPER COMMAND - EXERCISE EOUS - EVASIVE MAN HIGH OBSTRUCTIONS HIGH DENSITY ALTI EFING - UNKNOWN/NO	EUVER TO AVOID COLLI: TUDE T REPORTED		NNING				
	WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE 5 OR OVER 0BSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES WIND DIRECTION-DEGREES 260 TYPE OF WEATHER CONDITIONS VFR REMARKS- VOLKSWAGON-REVSON 60HP ENG.DA 8900FT.UN CLIMB OVER WIRES, DOVE UNDER.							SITE	
3-1606	NAME OF AIRI DEPARTURE PO DANIELSON TYPE OF ACC:	PORT - DANIELSON DINT I CONN DENT ILURE OR MALFUNCTI	DAMAGE-DESTROYED NTENDED DESTINATION S.WOODSTOCK, CONN	PX- (O O PHASE TAF	0 = 01 < E0		TRANSP	PRIVATE, AGE 31, 250 10TAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN (PILOT IN (COMPLETE PO) EMERGENCY C	T - MISCELLANEOUS COMMAND - FAILED T COMMAND - IMPROPER WER LOSS - COMPLET IRCUMSTANCES - FOR	POWERPLANT FAILURE OF OBTAIN/MAINTAIN FLY OPERATION OF FLIGHT E ENGINE FAILURE/FLAI CED LANDING ON AIRPO	YING SPE CONTRO MEOUT-1 RT/SEAP	EED LS ENGII LANE !	NE BAS	E/HELIPT.		

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA				
3-4108	10/6/74 DANBURY,CONN	PAZMANY PI-1A	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 54, 1878 P TOTAL HOURS, 178 IN TYPE, NOT INSTRUMENT RATED.				
	NAME OF AIRPORT - DANBU! DEPARTURE POINT DANBURY, CONN TYPE OF ACCIDENT	RY MUNI INTENDED DESTINATION UNKNOWN/NOT REPORTE T BOTH ON GROUND	D PHASE C	F OPERATION C IDLING ENGINE(S)	NOT THE KONELLY MATERI				
		OUS-PERSONNEL PILOT OF O		PE AND THIS ACFT.CESSNA W	ING RCVD SUB DMG.				
3-3694	TIME - 1220	SCHRIEVER TRPEDO N73697 DAMAGE-DESTROYED	PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 35, 1107 P TOTAL HOURS, 28 IN TYPE, NOT INSTRUMENT RATED.				
	DAMAGE-DESTROYED DEPARTURE POINT INTENDED DESTINATION OXFORD, CONN TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT NORMAL CRUISE NOT INSTRUMENT RATED. NOT INSTRUMENT RATED.								
	PILOT IN COMMAND - EXI AIRFRAME - WINGS SPAK MISCELLANEOUS ACTS,COM FACTOR(S) MISCELLANEOUS ACTS,COM	LED TO FOLLOW APPROVED PR DEEDED DESIGNED STRESS LIM RS NDITIONS — OVERLOAD FAILUR NDITIONS — SEPARATION IN F RATED FROM FUSELAGE DURING	MITS OF AIRCRAF [.] EE ELIGHT	ı					
3-0514	3/1/74 HOMESTEAD,FL, TIME - 1345	A BENSON B&M NIEW DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	ATR, FLIGHT INSTR., AGE P 58, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RAIED.				
	NAME OF AIRPORT - HOMES' DEPARTURE POINT HOMESTEAD, FLA TYPE OF ACCIDENT PROPELLER/ROTOR FAILUI	INTENDED DESTINATION LOCAL	PHASE (TAKE(DF OPERATION DFF INITIAL CLIMB	MENT KATEO.				
	MISCELLANEOUS ACTS, CON FACTOR(S)	R AND ACCESSORIES BLADES NOITIONS - DISCONNECTED NOITIONS - SEPARATION IN F E FAILED AND HIT TAIL.	LIGHT	-					

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FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES S M/	' N	FLIGHT PURPOSE			
3-1908	5/9/74 TIME - 151	LUTZ,FLA 5	PITTS SPCIAL N2371 DAMAGE-DESTROYED	CR- 1 PX0	0 0	0 0	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 35, 419 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE BROOKSV TYPE OF AC STALL S	POINT ILLE,FLA CIDENT PIN	INTENDED DESTINATION LOCAL		PHASE IN	F L	OPERATION IGHT BUZZING		PRIVATE, AGE 35, 419 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.	
	PILOT IN PILOT IN PILOT IN	COMMAND - ATTEMPT COMMAND - FAILED COMMAND - IMPROPE COMMAND - LACK OF	ED OPERATION BEYOND EXTO OBTAIN/MAINTAIN FL'R OPERATION OF FLIGHT FAMILIARITY WITH AIR: CFT.ACFT OBSVD TO CLB	YING SPE CONTROL CRAFT	E D S			S TAR TED	SPIN END OF CLB.	
3-1688	6/10/74 TIME - 140	VENICE,FLA O	TEENIE TWO N28363 DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 67, 800 TOTAL HOURS, 35 IN TYPE, NOT INSTRUMENT RATED.	
	B 6/10/74 VENICE, FLA TEENIE TWO CR- 0 0 1 NONCOMMERCIAL PRIVATE, TIME - 1400 N28363 PX- 0 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOU NAME OF AIRPORT - VENICE AIRPARK DEPARTURE POINT INTENDED DESTINATION VENICE, FLA LOCAL TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE PROPELLER GEAR COLLAPSED TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN									
	POWERPLA MISCELLA MISCELLA PILOT IN FACTOR(S)	EL - MAINTENANCE,SE NT - PROPELLER AND NEOUS ACTS,CONDITI NEOUS ACTS,CONDITI I COMMAND - IMPROPE		Ē	MA IN	TEN	ANCE (OWNER PERSONN	EL)		
	MISCELLA EMERGENCY	NEOUS ACTS, CONDITI CIRCUMSTANCES - FO PR	ONS - SEPARATION IN FOUR ONS - OVERLOAD FAILURI INCED LANDING ON AIRPOUT OP/ENGINE VIBRATION IMPROPERLY REPAIRED.	=	ANE E	BAS	E/HELIPT.			
3-2908	6/28/74 TIME - 170	ORLANDO,FLA 9	BEDE BD4 N90834 DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0	1	MISCELLANEOUS TEST		PRIVATE, AGE 22, 155 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.	
	NAME OF AI DEPARTURE	RPORT - HERNDON POINT FLA CIDENT N WITH GROUND/WATE		NOT INSTRUMENT NATED.						
	PROBABLE C PERSONNE AIRFRAME MISCELLA	AUSE(S) EL - PRODUCTION-DES E- WINGS WING ATT NEOUS ACTS, CONDITI	GIGN-PERSONNEL OTHER ACHMENT FITTINGS,BOLT: ONS - IMPROPER ALIGNM T 100MPH,PREV ROLL PRO	S ENT/ADJU	STMEN	۷T		TION.		

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	
3-3083	8/24/74 NR•ST PETERSBURG TIME - 1415	FLA PITTS SC1 N4114 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, AGE 52, 5035 SP TOTAL HOURS. 32 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT ST PETERSBURG FLA TYPE OF ACCIDENT ENGINE FAILURE OR MALFU NOSE OVER/DOWN	INTENDED DESTINATION LOCAL NCTION	IN FL	OF OPERATION .IGHT NORMAL CRUISE .NG ROLL	
		ND IAL LOSS OF POWER - 1 EN FORCED LANDING OFF AIRP	-POWER LEVER ASS GINE PORT ON LAND	SEMBLIES	
3-3854	11/10/74 ST AUGUSTINE,F TIME - 1655	LA BENSEN B8M N9742 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS DEMONSTRATION	COMMERCIAL, AGE 50, 4478 TOTAL HOURS, 125 IN TYPE NOT INSTRUMENT RATED.
	NAME OF AIRPORT - ST AUGU DEPARTURE POINT ST AUGUSTINE, FLA TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED	STINE	PHASE (1 LAND)	OF OPERATION ING LEVEL OFF/TOUCHDOWN ING LEVEL OFF/TOUCHDOWN	
	PILOT IN COMMAND - IMPR FACTOR(S)	UDGED SPEED AND ALTITUDE OPER OPERATION OF FLIGHT ITIONS - OVERLOAD FAILUR ROTOR BLADES.	CONTROLS		
3-4238	12/14/74 NR.PERRINE,FLA TIME - 1030	PITTS SPEC S1S N11ET DAMAGE-NONE	CR- 0 0 1 PX- 0 0 0 OT- 0 1 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 51, 4100 TOTAL HOURS, 1730 IN TYPE, NOT INSTRUMENT
	NAME OF AIRPORT - KENDALL DEPARTURE POINT PERRINE,FLA TYPE OF ACCIDENT PROPELLER/ROTOR ACCIDEN	RATED.			
	PROBABLE CAUSE(S) PERSONNEL - MISCELLANEO REMARKS- PERSON CRANKING		STRUCK IN LEGS	BY PROPELLER WHEN ENG S	[AR]ED

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
	3/9/74 BROOKS,GA	STARDUSTER II	CR- 0 0 1	NONCOMMERCIAL	
	NAME OF AIRPORT - ARFRNA DEPARTURE POINT BROOKS, GA TYPE OF ACCIDENT ENGINE FAILURE OR MALF COLLIDED WITH FENCE, F	F OPERATION OFF INITIAL CLIMB NG ROLL			
	POWERPLANT - MISCELLAN COMPLETE POWER LOSS - CO EMERGENCY CIRCUMSTANCES	EMPTED OPERATION W/KNOWN EOUS POWERPLANT FAILURE MPLETE ENGINE FAILURE/FAI - FORCED LANDING OFF AIRP BFR ENG QUIT.POST ACDT EX	FOR UNDETERMINE MEOUT-1 ENGINE ORT ON LAND	D REASONS	AST FLT.
3-3231	9/11/74 CLAXTON, GA TIME - 1700 DEPARTURE POINT CLAXTON, GA TYPE OF ACCIDENT	N1276 DAMAGE-SUBSTANTIAL	PX- 0 0 0	NONCOMMERCIAL PRACTICE OF OPERATION	PRIVATE, AGE 43, 1000 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN COMMAND - FAI PILOT IN COMMAND - IMP	EMPTED OPERATION BEYOND E LED TO OBTAIN/MAINTAIN FL ROPER OPERATION OF FLIGHT N ACFT SPUN R.ACFT ENTRD	IN FI XPERIENCE/ABILI YING SPEED CONTROLS	IGHT ACROBATICS	
3-3000	9/21/74 CLAXTON,GA TIME - 0830	FLAG SCOOTR HEC-1 N3443 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 37, 105 P TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - CLAXTO DEPARTURE POINT CLAXTON,GA TYPE OF ACCIDENT STALL SPIN	N-EVANS		DF OPERATION DFF INITIAL CLIMB	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAI REMARKS- VW 1100CC ENG.A	LED TO OBTAIN/MAINTAIN FL CFT IN STEEP L TURN•	YING SPEED		

FILE	DATE LOC	ATION	AIRCRAFT DATA	IN	JURIE F S	S M/N	FLIGHT PURPOSE		PILOT DATA
3-3385	7/27/74 LOCKPOR TIME - 1545 NAME OF AIRPORT -	T, ILL	BOWERS BABY N337X DAMAGE-SUBSTANTIAL	0.0			NONE CHARGO CT	RANSP	STUDENT, AGE 58, 234 TOTAL HOURS, 150 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT PLAINFIELD,ILL TYPE OF ACCIDENT COLLISION WITH A	I IRCRAFT BC	NTENDED DESTINATION LOCKPORT,ILL TH ON GROUND				F OPERATION Ing roll		
	FACTOR(S) MISCELLANEOUS - MISCELLANEOUS AC	EVASIVE MAN	ERSONNEL PILOT OF OT EUVER TO AVOID COLLIS NS - INTENTIONAL GROU AND STARTED TO CROSS	IND-WA	TER-L	00 P-			
3-2548	8/5/74 MIDLOTH TIME - 1230	HIAN, ILL		PX-				RANSP	PRIVATE, AGE 50, 2150 TOTAL HOURS, 29 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - DEPARTURE POINT OSHKOSH,WIS TYPE OF ACCIDENT GROUND-WATER LOC NOSE OVER/DOWN	I	NTENDED DESTINATION SOUTH BEND, IND		1	AK EC	ROUTE STOP OTHIAN,ILL IF OPERATION OFF RUN IFF RUN		
	PILOT IN COMMAND FACTOR(S) MISCELLANEOUS AC	- SELECTED	O MAINTAIN DIRECTIONA WRONG RUNWAY RELATIV INS — DOWNWIND S — AIRPORT CONDITIONS	/E TO	EXIST				
3-3233	TIME - 1000		BABY GREAT LAKES N331DG DAMAGE-DESTROYED	CR- PX-	0 1 0 0	0	NONCOMMERCIAL PLEASURE/PERSONAL T	RANSP	PRIVATE, AGE 37, 190 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACCIDENT		ENTENDED DESTINATION LOCAL ON R UNCONTROLLED		AH9 I I	SE (N FI N FI	DF OPERATION IGHT LOW PASS IGHT OTHER		
	PROBABLE CAUSE(S) PERSONNEL - PROD POWERPLANT - FUE MISCELLANEOUS AC MISCELLANEOUS AC PILOT IN COMMAND PILOT IN COMMAND EMERGENCY CIRCUMST	OUCTION-DESI EL SYSTEM V ETS,CONDITIO ETS,CONDITIO O - IMPROPER O - LACK OF ANCES - FOR	GN-PERSONNEL POOR/IN ENTS,DRAINS,TANK CAPS	NADEQU S CONTR CRAFT DRT ON	ATE DO	ESIG	SN	LD.	

FILE	DATE	LOCATION	AIRCRAFT DATA	ΙN	JUR F	IES S M	/ N	FLIGHT PURPOSE		PILOT DATA	
	10/27/74 MON	NTICELLO,ILL	JEANIE TWO	CR-	1	0	0	NONCOMMERCIAL	RANSP	NO CERTIFICATE, AGE 33, 35 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.	
		ILL	TENDED DESTINATION LOCAL		Р			F OPERATION NG TRAFFIC PATTERN-	CIRCLI		
	PILOT IN COM FACTOR(S)	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC.									
	PILOT IN COM	MMAND - LACK OF F	AMILIARITY WITH AIRC	RAFT				IVES,ETC. RNING TOWARD FINAL.L.	AST FL	T LOGGED 8/6/66.	
3-3861	12/10/74 LOV TIME - 1520	ES PARK,ILL	SMITH TERMIT N7OLS DAMAGE-DESTROYED	CR- PX-	1	0	0	NONCOMMERCIAL PLEASURE/PERSONAL T	RANSP	STUDENT, AGE 21, 25 TOTAL HOURS, O IN TYPE, NOT INSTRUMENT RATED.	
		,ILL	TENDED DESTINATION LOCAL		Р			F OPERATION FF INITIAL CLIMB			
	PILOT IN COM	MMAND - LACK OF F MMAND - FAILED TO	AMILIARITY WITH AIRC O OBTAIN/MAINTAIN FLY NY INSTRUCTION IN TH	ING S			OF	THIS ACFT.			
3-2199	6/2/74 SHE TIME - 1710	ERIDAN, IND						MISCELLANEOUS TEST		PRIVATE, AGE 48, 270 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE POIN SHERIDAN, INE TYPE OF ACCIDE) ENT	TENDED DESTINATION LOCAL					F OPERATION FF INITIAL CLIMB			
		JS - UNDETERMINED	.OSS OF CONTROL UNDET	ERMIN	ED						

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA		
3-2934	6/23/74 TIME - 18	NOBLESVILLE, IND	TAYLOR MONO N2270 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TEST	PRIVATE, AGE 37, 648 TOTAL HOURS, O IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE NOBLESV TYPE OF A	IRPORT - KITTERMAN : POINT 'ILLE,IND CCIDENT ER/DOWN	INTENDED DESTINATION	PHASE (TAKE(DF OPERATION DFF OTHER			
	PILOT I PILOT I	N COMMAND - MISJUDG N COMMAND - LACK DE N COMMAND - IMPROPE	D,ACFT CARTWHEELED.					
3-2198	6/28/74 TIME - 13	EVANSVILLE,IND	DAMAGE-SUBSTANTIAL INTENDED DESTINATION			COMMERCIAL, AGE 52, 6570 TOTAL HOURS, 185 IN TYPE, NOT INSTRUMENT RATED.		
	DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION EVANSVILLE, IND LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATE PHASE OF OPERATION IN FLIGHT OTHER LANDING FINAL APPROACH							
	MISCELL PILOT I COMPLETE EMERGENCY	ANT - ENGINE STRUCT ANEOUS ACTS, CONDIT N COMMAND - FAILED POWER LOSS - COMPLE CIRCUMSTANCES - FO	URE MASTER AND CONNE IONS - MATERIAL FAILUR TO OBTAIN/MAINTAIN FL ITE ENGINE FAILURE/FLA IRCED LANDING OFF AIRP IN AT RADIUS AT CRANKS	E YING SPEED MEOUT-1 ENGINE ORT ON LAND	DD BEAR MAY HAVE DISIN	TEGRATED OR UNSEATED.		
3-2196	7/21/74 TIME - 16	ZIONSVILLE, IND	STARKS S1 N4302 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	MISCELL ANEOUS TEST	STUDENT, AGE 49, 129 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.		
	NAME OF A DEPARTURE ZIONSVI TYPE OF A ENGINE STALL	AIRPORT - TERRY E POINT ELLE,IND ACCIDENT FAILURE OR MALFUNCT	N4302 DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	PHASE (TAKEO IN FI	DF OPERATION DFF INITIAL CLIMB LIGHT OTHER			
	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 COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEDUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ENG VOLKSWAGON 1192.PLT ESTD FUEL ABT 2 GAL BFR 1ST TKOF.							

	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES S M	/N	FLIGHT PURPOSE		PILOT DATA	
		ROANOKE, IND		CR- 1 PX- 0					STUDENT, AGE 40, 300 10TAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.	
	NAME OF AIR	PORT - MOORE FIELD			ры у с	E 0	F OPERATION			
		WITH GROUND/WATER	UNCONTROLLED				IGHT LOW PASS			
	PILOT IN FACTOR(S)	COMMAND - IMPROPER COMMAND - MISJUDGE	OPERATION OF FLIGHT D SPEED NS - UNWARRANTED LOW		S					
			INVERTED DRG PULL-UP		LOCH	0-	100-1 ENG.			
3-3387	10/24/74	HUNT INGTON, IND	SIDEWINDER SMYTH	CR- 1	0	0	MISCELLANEOUS		COMMERCIAL, FL.INSTR.,	
3 3301	TIME - 1615		N22AJ DAMAGE-DESTROYED	PX- O	0	Ö	TEST		20 IN TYPE, INSTRUMENT	
			NTENDED DESTINATION						RATED.	
	TYPE OF ACC	HUNTINGTON,IND LOCAL PE OF ACCIDENT PHASE OF OPERATION STALL SPIRAL IN FLIGHT LOW PASS								
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S)									
	FIRE AFTER	IMPACT	NS - UNWARRANTED LOW		4 5 T 5			0 5010		
	KEMAKKS- UB	SVU, LOW PASS THEN	ACFT CLBD TO ABT 1000	JFI AGL	AFIR	. 51	EEP POLL-OP PRIOR I	U SPIKA	AL.	
3-0719	3/17/74 TIME - 0930	EL DORADO, KANS	STOKES AIR N94465 DAMAGE-SUBSTANTIAL	PX- 0			INSTRUCTIONAL DUAL		COMMERCIAL, AGE 35, 18 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT	
	DEPARTURE POINT INTENDED DESTINATION EL DORADO, KANS LOCAL TYPE OF ACCIDENT								RATED.	
	PILOT IN MISCELLAN	TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - TIEDOWN LINES SNAPPED REMARKS- HOT AIR BALLOON.TIE LINE BROKE BER PROPER INFLATION.BALLOON DMGD BY PWR LINES.								

FILE	DATE	LOCATION	AIRCRAFT DATA	I N J F	UR :	IES S M.	/ N	FLIGHT PURPOSE		PILOT DATA
3-1996	7/13/74 TIME - 1000 NAME OF AIR	MAIZE,KANS PORT - JIM COLE F OINT S IDENT	ROBINSON MERE-M N6827D DAMAGE-SUBSTANTIAL	CR- PX-	0	0 0	1 1	NONCOMMERCIAL PLEASURE/PERSONAL F OPERATION FF INITIAL CLIMB	TRANSP	COMMERCIAL, AGE 24, 374 TOTAL HOURS, 118 IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S)	TO OBTAIN/MAINTAIN FLY CONDITIONS ITUDE	ING SP	EE	D					
	CLEAR VISIBILITY 5 OR OVER OBSTRUCTION NONE TEMPERATURE 91 WIND VELOCI 27 TYPE OF FLI NONE	VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 91 WIND VELOCITY-KNOTS 27 TYPE OF FLIGHT PLAN			PI RI W	UNI REC NO ELA HE IND 21 YPE VF	LIMIPI VE TIV AD DI OF	AT ACCIDENT SITE ITED TATION AT ACCIDENT E BEARING OF WIND WIND 338-022 DEGRE RECTION-DEGREES WEATHER CONDITION TEMPERATURE.STEEPE	ES S	ANK ACFT DSCNDD.
3-3392	DEPARTURE P	OINT	PLAYBOY SA-3B N19MM DAMAGE-DESTROYED INTENDED DESTINATION	CR- PX-	1 1	0	0	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	COMMERCIAL, AGE 23, 567 TOTAL HOURS, 220 IN TYPE, NOT INSTRUMENT RATED.
	GOODLAND, TYPE OF ACC COLLISION		LOCAL R UNCONTROLLED					F OPERATION IGHT OTHER		
	FACTOR(S) PILOT IN	EOUS - UNDETERMIN	ED TO FOLLOW APPROVED PRI VFR,AEROBATIC FLT PRI						ROBATIC	FLT DAY AND NIGHT

and the second

_	DATE LOCATION				PILOT DATA				
	6/29/74 PASADENA, MD TIME - 1500 NAME OF AIRPORT - MOUNTA DEPARTURE POINT PASADENA, MD TYPE OF ACCIDENT ENGINE FAILURE OR MALF HARD LANDING	SMITH MINI N8426 DAMAGE-SUBSTANTIAL IN ROAD INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 45, 802 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.				
	POWERPLANT - FUEL SYST PILOT IN COMMAND - IMP PILOT IN COMMAND - LAC PARTIAL POWER LOSS - PAR EMERGENCY CIRCUMSTANCES	PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE.SERVICING.INSPECTION IMPROPER MAINTENANCE (OWNER PERSONNEL) POWERPLANT - FUEL SYSTEM CARBURETOR PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT. REMARKS- OWNER REPAIRED FLOATS IMPROPERLY WRONG CARB INSTALLED ON ENGINE.SOLDERED FLOAT SEAMS LEAKING.							
3-1998	7/7/74 TEWKSBURY,MAS TIME - 0900 NAME OF AIRPORT - TEW-MA DEPARTURE POINT TEWKSBURY, MASS TYPE OF ACCIDENT ENGINE FAILURE OR MALF COLLIDED WITH TREES	N6575D DAMAGE-SUBSTANTIAL C INTENDED DESTINATION LOCAL	PX- 0 0 0 PHASE OF TAKEOF		PRIVATE, AGE 48, 825 TOTAL HOURS, 90 IN TYPE, NOT INSTRUMENT RATED.				
	PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE CYLINDER ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - LOW COMPRESSION 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 REMARKS- 2 STUDS ON NR 2 CYL HEAD FAILED.								

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU	RIES	FLIGHT	PILOT DATA		
3-0747	4/16/74 TIME - 18	WATERVLIET, MICH 30 IRPORT - WATERVLIET	TEENIE TWO N4306 DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 44, 170 P TOTAL HOURS, 45 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE WATERVL TYPE OF A	POINT I IET,MICH CCIDENT FAILURE OR MALEUNCTI	NTENDED DESTINATION LOCAL		PHASE TAK LANI	OF OPERATION EOFF INITIAL CLIMB ING LEVEL OFF/TOUCHDOWN			
-	MISCELL FACTOR(S) TERRAIN PARTIAL P EMERGENCY	EL - MAINTENANCE, SER ANEOUS ACTS, CONDITIO - WET, SOFT GROUND OWER LOSS - PARTIAL CIRCUMSTANCES - FOR	EVICING, INSPECTION INS - FUEL GRADE-IMPRO LOSS OF POWER - 1 ENC CED LANDING OFF AIRPO EADED FUEL, LNDD IN SU	OPER GINE ORT ON L	AND	VICED AIRCRAFT (OWNER-PILC)T)		
3-0882	4/25/74 TIME - 10	PONTIAC,MICH 16	SMITH EOS-1 N10AE DAMAGE-SUBSTANTIAL		0 :	. MISCELLANEOUS) TEST	ATR, FLIGHT INSTR., AGE 25, 3500 TOTAL HOURS, O IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE PONTIAC TYPE OF A ENGINE	IRPORT - OAKLAND PON POINT I ,MICH CCIDENT FAILURE OR MALFUNCT! D WITH TREES	NTENDED DESTINATION LOCAL		TAK	OF OPERATION EOFF INITIAL CLIMB ING FINAL APPROACH			
	PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - ENGINE STRUCTURE PISTON, PISTON RINGS MISCELLANEOUS ACTS, CONDITIONS - EXCESSIVE TEMPERATURE MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE POWERPLANT - FUEL SYSTEM OTHER								
	COMPLETE EMERGENCY	- HIGH OBSTRUCTIONS POWER LOSS - COMPLET CIRCUMSTANCES - FOR	E ENGINE FAILURE/FLA RCED LANDING OFF AIRP	ORT ON L	AND	: Tons.fuel air mixt lean du	JE INCREASED RAM AIR		

FILE	DATE	LOCATION	AIRCRAFT DATA	ΙN	JUF F	RIES S N	; I/N	FLIGHT PURPOSE	PILOT DATA
3-1525	5/25/74 TIME - 14 NAME OF A	ADRIAN, MICH 45 IRPORT - LENAWEE COUNT INT IN MICH CCIDENT	SCHREDER HP-11A N17612 DAMAGE-DESTROYED JTY	CR- PX-	1 0	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS F OPERATION	PRIVATE, AGE 29, 19 TOTAL P HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
	STALL SPIN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT FACTOR(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. REMARKS- STALLED AFTR TOW RELEASE.FORWARD LEAD WEIGHT REMOVED BY PLT.BACK PACK TYPE CHUTE							E WORN.	
3-2614	6/30/74 TIME - 18	NR•MANISTEE;MICH 26	COUGAR 1 N11717 DAMAGE-DESTROYED	CR- PX-	1	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	TYPE, NOT INSTRUMENT
	DEPARTURE OSHKOS TYPE OF A ENGINE DITCHIN			I١	1 FL	F OPERATION IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOWN	RATED.		
	FACTOR(S) MISCELL COMPLETE EMERGENCY	ANT - MISCELLANEOUS ANEOUS ACTS, CONDITION POWER LOSS - COMPLETE CIRCUMSTANCES - FOR	NS - AIRCRAFT CAME THE E ENGINE FAILURE/FLAN CED LANDING OFF AIRPO	O REST MEDUT- ORT ON	1 E	N WA ENG: ATER	ATER NE		
3-2550	7/3/74 TIME - 16	W BLOOMFIELD, MICH	VOLMER SPRTMN N7742G DAMAGE-DESTROYED	CR- PX-	0	0	1	NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 40, 3R9 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE		LOCAL		1			DF OPERATION ING TRAFFIC PATTERN-CIRC	LING
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- WIND GUSTNG 18K.								

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES S M	/ N	FLIGHT PURPOSE	PILOT DATA
3-1721	7/4/74 TIME - 07 NAME OF A DEPARTURE WATERVL TYPE OF A	WATERVLIET,MICH 10 IRPORT - WATERVLIET POINT IET,MICH CCIDENT	TEENIE TWO TT1 N4027 DAMAGE-SUBSTANTIAL MUNI	CR- C	O O PHAS	1 M 0 T	ISCELLANEOUS EST OPERATION	PRIVATE, AGE 44, 183 TOTAL HOURS, 45 IN TYPE, NOT INSTRUMENT RATED.
	PERSONN MISCELL COMPLETE EMERGENCY	N COMMAND — FAILED T EL — MAINTENANCE,SER ANEOUS ACTS,CONDITIO POWER LOSS — COMPLET	O FOLLOW APPROVED PROVIDED TO STAND THE STAND TO STAND THE STAND TO STAND TO STAND THE ST	MPROPERL MEOUT-1	Y SE	RVICE		LOT)
3-3629	TIME - 16 NAME OF A DEPARTURE ADRIAN, TYPE OF A	12 IRPORT - ADRIAN POINT I	N6364 DAMAGE-DESTROYED INTENDED DESTINATION	PX- C	0	0 T	OPERATION HT NORMAL CRUISE	PRIVATE, AGE 50, 228 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE PERSONN POWERPL MISCELL PILOT I COMPLETE EMERGENCY	CAUSE(S) EL - MAINTENANCE, SER ANT - ENGINE CONTROL ANEOUS ACTS, CONDITIO N COMMAND - IMPROPER N COMMAND - LACK OF POWER LOSS - COMPLET CIRCUMSTANCES - FOR	VICING, INSPECTION INSPECTION INSPECTION IN	NADEQUAT POWER LE CONTROL CRAFT MEOUT-1 ORT ON L	E MA VER .S ENGI	INTEN ASSEM	ANCE AND INSPECTION BLIES	

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JU F	RIES S N	1/ N	FLIGHT PURPOSE		PILOT DATA
3-3989	11/23/74 TIME - 14	GROSSE ILE,MICH 08	BENSEN B-8M N104RJ DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 31, 111 TOTAL HOURS, 44 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE GROSSE TYPE OF A	CCIDENT FAILURE OR MALFUNCT!	INTENDED DESTINATION LOCAL			PHAS LA LA	E O NDI	F OPERATION NG TRAFFIC PATTERN NG LEVEL OFF/TOUCH	I-CIRCLI IDOWN	NG
	PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE CRANKSHAFT FACTOR(S) MISCELLANEQUS ACTS, CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER REMARKS- MCCULLOCH ENG. CRANKSHAFT BROKE IN FRONT OF CRANK JOURNAL.									
3-3985	11/29/74 TIME - 16	PLAINWELL, MICH	JUPITER J1 N2981C DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	COMMERCIAL, AGE 22, 1640 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PLAINWE TYPE OF A ENGINE	IRPORT - OTSEGO-PLA POINT LL.MICH CCIDENT FAILURE OR MALFUNCT D WITH DIRT BANK						F OPERATION IGHT CLIMB TO CRUI IGHT EMERGENCY DES	[SE CENT	
	MISCELL MISCELL MISCELL TERRAIN COMPLETE	ANT - FUEL SYSTEM ANEOUS - FOREIGN MA ANEOUS ACTS, CONDITION ANEOUS ACTS, CONDITION - ROUGH/UNEVEN	TERIAL AFFECTING NORMA DNS - OBSTRUCTED DNS - FUEL STARVATION TE ENGINE FAILURE/FLAN							
3-1816	6/15/74 TIME - 07	FARIBAULT, MINN 50	SISLER-HOME SF2 N5549 DAMAGE-DESTROYED	CR- PX-	1	0	0	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	COMMERCIAL, AGE 56, 2340 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
		IRPORT - FARIBAULT POINT LT,MINN CCIDENT						F OPERATION FF INITIAL CLIMB		TO THORNIENT MATEUR
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT REMARKS- HOMEBUILT ACFT WITH VW ENGINE NO PREVIOUS KNOWN PROBLEMS INVOLVING STABILITY.									

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES FLIGHT F S M/N PURPOSE	PILOT DATA
 3 _ 3399	8/18/74 WASECA,MINN TIME - 1325	ZIMMERMAN S-1C N5191 DAMAGE-SUBSTANTIAL	CR- O 1 O MISCELLANEOUS PX- O O O AIR SHOW/RACING	ATR, FLIGHT INSTR., AGE 40, 13200 TOTAL HOURS, 100 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - WASECA I DEPARTURE POINT WASECA, MINN TYPE OF ACCIDENT COLLISION WITH GROUND/W	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT ACROBATICS	
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJ REMARKS- SPIN DEMO,LATE R		HIT GND DRG RECOVERY.	
3–3897		DAMAGE-DESTROYED	CR- 1 0 0 MISCELLANEOUS PX- 0 0 0 TEST	PRIVATE, AGE 42, 533 TOTAL HOURS, 1. IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - BAUDETT DEPARTURE POINT BAUDETTE, MINN TYPE OF ACCIDENT ENGINE FAILURE OR MALFU STALL SPIN	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE IN FLIGHT OTHER	
	PROBABLE CAUSE(S) POWERPLANT - IGNITION S MISCELLANEOUS ACTS, COND PILOT IN COMMAND - FAIL FACTOR(S) PILOT IN COMMAND - FAIL	ITIONS — ARCING ED TO OBTAIN/MAINTAIN FL	YING SPEED	
	COMPLETE POWER LOSS — COM EMERGENCY CIRCUMSTANCES — REMARKS— ACFT NOT CERTIFI	FORCED LANDING OFF AIR		CK CAVITIES.
3-3590	10/26/74 RAYMOND, MISS TIME - 1715	CAVALIER KELLUM N4335 DAMAGE-SUBSTANTIAL	CR- 0 0 1 NONCOMMERCIAL PX- 0 0 1 PLEASURE/PERSONAL TRANSI	PRIVATE, AGE 56, 600 P TOTAL HOURS, 90 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - KELLUM' DEPARTURE POINT RAYMOND, MISS TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED	S AIRSTRIP	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPR FACTOR(S) MISCELLANEOUS ACTS,COND	OPER LEVEL OFF ITIONS - OVERLOAD FAILUF	RE .	

	DATE	LOCATION	AIRCRAFT DATA				FLIGHT PURPOSE		PILOT DATA		
	2/23/74 TIME - 111 DEPARTURE LEBANON TYPE OF ACI	5 POINT ,MO	CRANE-BREZY DJ-3 N1OJS DAMAGE-DESTROYED INTENDED DESTINATION TULSA,OKLA	-	Ö PH	O O	- · · · · · · - · -		PRIVATE, AGE 35, 1300 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.		
	PILOT IN FACTOR(S) PILOT IN WEATHER WEATHER	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER - TURBULENCE IN FLIGHT; CLEAR AIR EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER									
	SKY CONDIT										

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA		
3-1354	5/26/74 NR.LONG LANE,MO TIME - 1625	GLENDENNING G-1 N41838 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 50, 2000 P TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE POINT EL RENO,OKLA TYPE OF ACCIDENT COLLISION WITH GROUND/WA	INTENDED DESTINATION EVANSVILLE, IND TER UNCONTROLLED	TENDED DESTINATION LAST ENROUTE STOP EVANSVILLE,IND SPRINGFIELD,MO PHASE OF OPERATION UNCONTROLLED DESCE				
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADE PILOT IN COMMAND - CONTI PILOT IN COMMAND - SPATI FACTOR(S) WEATHER - RAIN WEATHER - FOG WEATHER BRIEFING - NO BRIE WEATHER FORECAST - UNKNOWN MISSING AIRCRAFT - LATER R	NUED VFR FLIGHT INTO AD AL DISORIENTATION FING RECEIVED /NOT REPORTED					
	SKY CONDITION OVERCAST/LOWER SCATTERED VISIBILITY AT ACCIDENT SIT 2 MILES OR LESS OBSTRUCTIONS TO VISION AT FOG TYPE OF FLIGHT PLAN NONE REMARKS- RCVRD 5/28/74.	E	UNKNO PRECIPI RAIN	G AT ACCIDENT SITE WW/NOT REPORTED ITATION AT ACCIDENT SITE WEATHER CONDITIONS			
3-3141	7/24/74 REEDS SPRINGS,M TIME - 1330 NAME OF AIRPORT - EMERSON	DAMAGE-SUBSTANTIAL		NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 54, 2100 P TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE POINT BENTONVILLE,ARK TYPE OF ACCIDENT ENGINE FAILURE OR MALFUN GEAR COLLAPSED		LANDI	DF OPERATION ING FINAL APPROACH ING LEVEL OFF/TÜUCHDOWN			
	PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, POWERPLANT - IGNITION SY MISCELLANEOUS ACTS, CONDI PILOT IN COMMAND - IMPRO FACTOR(S) PILOT IN COMMAND - LACK MISCELLANEOUS ACTS, CONDI COMPLETE POWER LOSS - COMP EMERGENCY CIRCUMSTANCES - REMARKS- ENG STOPPED AFTER	D SPARKPLUGS.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0689	3/9/74 TIME - 14	COLSTRIP,MONT 10 IRPORT - FISHER AI POINT P,MONT	FLY BABY HUEY N1062H DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	STUDENT, AGE 53, 131 SP TOTAL HOURS, 38 IN TYPE, NOT INSTRUMENT RATED.
	PILOT I	N COMMAND - FAILER	TO DBTAIN/MAINTAIN FL ER OPERATION OF FLIGHT ITUDE.		en e	
3-0468	NAME OF A	.30 √IRPORT — FALLON	NZIJL DAMAGE-SUBSTANTIAL	PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	COMMERCIAL, AGE 52, 2300 SP TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
	FALLON, TYPE OF A ENGINE	NEV NECIDENT FAILURE OR MALFUNC D WITH OBJECT	INTENDED DESTINATION LOCAL	PHASE C TAKEC LANDI	OF OPERATION OFF INITIAL CLIMB ONG LEVEL OFF/TOUCHDOWN	
	MISCELL MISCELL PERSONN TERRAIN COMPLETE EMERGENCY	ANT - FUEL SYSTEM ANEOUS ACTS, CONDIT ANEOUS ACTS, CONDIT IEL - MAINTENANCE, S I - ROUGH/UNEVEN POWER LOSS - COMPL ' CIRCUMSTANCES - F	IONS - FUEL STARVATION IONS - STICKING	NADEQUATE INSPE MEOUT-1 ENGINE ORT ON LAND	ECTION OF AIRCRAFT (OWNE	R-PILOT)
3-3201	9/7/74 TIME - 12	NR.RENO,NEV 45	BENSEN B-8M N8183 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 29, 4040 TOTAL HOURS, 5 IN TYPE, INSTRUMENT RATED.
	DEPARTURE RENO, NE TYPE OF A	IRPORT - STEAD POINT V ACCIDENT E FAILURE IN FLIG	INTENDED DESTINATION LOCAL		OF OPERATION IGHT LOW PASS	
	PILOT I MISCELL FACTOR(S) MISCELL	N COMMAND - IMPROF N COMMAND - IMPROF ANEOUS ACTS, CONDIT	PER OPERATION OF FLIGHT ER IN-FLIGHT DECISIONS TONS - OVERLOAD FAILUR TONS - SEPARATION IN F NFLIGHT DUE TO ROTOR B	OR PLANNING E LIGHT	, New York	

FILE		LOCATION	AIRCRAFT DATA	INJU F	RIE:	5 1/N	PURPOSE	PILOT DATA					
	7/4/74 TIME - 1 DEPARTUR BLAIR TYPE OF OVERSH	RANDOLPH,NJ 413 E POINT STOWN,NJ ACCIDENT	BRYAN RS-15 N24876 DAMAGE-SUBSTANTIAL INTENDED DESTINATION RANDOLPH,NJ	CR- 0 PX- 0	0 0 PHA:	1 O SE C	NONCOMMERCIAL	PRIVATE, AGE 53, 1303 POTAL HOURS, 144 IN TYPE, NOT INSTRUMENT RATED.					
	PILOT PILOT FACTOR(S TERRAI	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS REMARKS- OVRSHOT LDG ON ATHLETIC FLD.STRUCK FLAGPOLE ON GO-AROUND.											
3-2224	TIME - 1 NAME OF DEPARTUR TRENTO TYPE OF	045 AIRPORT - MERCER CC E POINT N∙NJ ACCIDENT	HELICORP D N8219 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL ER UNCONTROLLED	PX- 0	O PHAS	0 SE C		PRIVATE, AGE 38, 323 TOTAL HOURS, O IN TYPE, NOT INSTRUMENT RATED.					
	PERSON PILOT PILOT AIRFRA	CAUSE(S) NEL - PRODUCTION-DE IN COMMAND - FAILEC IN COMMAND - LACK O ME - FLIGHT CONTROL FLT CTLS NOT IN TR											

FILE	DATE	LOCATION	AIRCRAFT DATA	IN. F	JUR :	IES S M	/N	FLIGHT PURPOSE		PILOT DATA		
	4/26/74	ALBUQUERQUE,N MEX	EAA BIPLANE KISTER	CR-	1	0	0	NONCOMMERCIAL	COMMERCIAL, AGE 47, 3500 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.			
	DEPARTURE ALBUQUER TYPE OF AC	CIDENT ATTURE OR MALEUNCTI	NTENDED DESTINATION ESPANOLA•N MEX			TΑ	KEO	F OPERATION FF INITIAL CLIMB NG TRAFFIC PATTERM	J-CIRCL			
	PILOT IN PILOT IN MISCELLA FACTOR(S) WEATHER PARTIAL PO WEATHER BR WEATHER FO	POWERPLANT FAILURE IO OBTAIN/MAINTAIN FL' IN-FLIGHT DECISIONS NS - IMPROPER EMERGE: TUDE LOSS OF POWER - 1 ENG T REPORTED T REPORTED CED LANDING ON AIRPO	YING SF OR PLA NCY PRO	PEE INN DCE	D I N G DUR	ES						
		NI/ SEAF				AT ACCIDENT SITE						
	SKY CONDITION OVERCAST					25	000					
	VISIBILITY 5 OR OVE	Y AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE NONE								
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE					RELATIVE BEARING OF WIND TAIL WIND 158-202 DEGREES						
	TEMPERATUR	RE-F				IND	DI	RECTION-DEGREES	. 3			
	82 WIND VELOC	TITY-KNOTS				23 Y P F		WEATHER CONDITIONS	3			
	21 TYPE OF FL					VF		TEATHER GONDITION				
	NONE	IGHT PLAN										
	REMARKS- A	ATTEMPTED DOWNWIND T	URN BACK TO ARPT. DE	NSITY A	\LT	ΑE	Т 8	000 FT.				
3-0935	5/11/74 N TIME - UNK	C/NR	BENSEN B-8M N24836 DAMAGE-DESTROYED							STUDENT, AGE 29, 53 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.		
		POINT	NTENDED DESTINATION							INSTRUMENT NATES		
	CERRILLO TYPE OF AC		LOCAL		D	нлс	E N	F OPERATION				
	COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT UNCONTROLLED DESCENT								Т			
	PROBABLE O		5									
		NEOUS - UNDETERMINE OSS OF CTL FOR UNDE										

				F	S	M/N	PURPOSE	PILOT DATA				
		STORMVILLE, NY	SCORPION 1	CR- C	0	1	NONCOMMERCIAL	PRIVATE, AGE 42, 180 TOTAL HOURS, 22 IN TYPE, NOT INSTRUMENT RATED.				
	DEPARTURE STORMVI TYPE OF A ENGINE	LLE,NY CCIDENT FAILURE OR MALFUNC	E INTENDED DESTINATION LOCAL		I	V F	DF OPERATION .IGHT OTHER ING POWER-OFF AUTOROTA'					
	POWERPL PILOT I FACTOR(S) MISCELL COMPLETE EMERGENCY	HARD LANDING PROBABLE CAUSE(S) POWERPLANT - IGNITION SYSTEM COILS PILOT IN COMMAND - MISJUDGED SPEED AND ALTITUDE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT. REMARKS- FAULTY ENG IGNITN COIL. DMGD ROTOR SYSTM, TAIL BOOM AND L LDG SKID.										
3-1103	5/27/74 TIME - 13		GILMORE 3D N7JG DAMAGE-SUBSTANTIAL					COMMERCIAL, FL.INSTR., AGE 64, 7000 TOTAL HOURS, 180 IN TYPE, NOT INSTRU- MENT RATED.				
	NAME OF AIRPORT - DELP DEPARTURE POINT INTENDED DESTINATION WESTERLO,NY LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL SPIN IN FLIGHT ACROBATICS											
	PILOT I FACTOR(S) TERRAIN	N COMMAND - MISJUD N COMMAND - EXERCI - HIGH OBSTRUCTION	SED POOR JUDGMENT	RCVRY A	i 30	OF T	AGL•RCVRD 100FT AGL HI	T TREES DRG PULL-UP•				

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			BRIEFS	UF A		DEN	15			
FILE	DATE	LOCATION	AIRCRAFT DATA		F	IES S M	/ N	FLIGHT PURPOSE		PILOT DATA
	7/21/74 TIME - 1530 NAME OF AIR DEPARTURE F EASTPORT, TYPE OF ACC UNDERSHOO COLLIDED PROBABLE CA PILOT IN FACTOR(S) AIRPORTS/ WEATHER - SKY CONDITI CLEAR VISIBILITY 5 OR OVER OBSTRUCTION NONE WIND DIRECT 180 TYPE OF WEA	PORT - SPADARO COINT NY LIDENT LT WITH OBJECT .USE(S) COMMAND - MISJUDGE AIRWAYS/FACILITIE. ON AT ACCIDENT SITE IS TO VISION AT ACCION-DEGREES .THER CONDITIONS	SMITH MINI N15AC DAMAGE—SUBSTANTIAL INTENDED DESTINATION LOCAL ED DISTANCE AND SPEED S — AIRPORT CONDITIONS	CR-PX-	O O O P P P P P P P P P P P P P P P P P	O O O O O O O O O O O O O O O O O O O	I NG I NG I NG I NG I NG I NG VEI	NONCOMMERCIAL	ITE	PRIVATE, AGE 22, 206 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.
3-2780	TIME - 1400 NAME OF AIR DEPARTURE FOR ACCENDING FARE HARD LAND PROBABLE CAPERSONNEL POWERPLAN MISCELLAN PILOT IN FACTOR(S) PILOT IN TERRAIN - COMPLETE POE	PORT - HOPEWELL POINT UDA,NY IDENT ILLURE OR MALFUNCT ING USE(S) - MAINTENANCE,SE IT - ENGINE STRUCT IEDUS ACTS,CONDITI COMMAND - IMPROPE COMMAND - LACK OF ROUGH/UNEVEN WER LOSS - COMPLE IRCUMSTANCES - FOI	RVICING,INSPECTION IN URE CRANKSHAFT DNS - MATERIAL FAILURE	PX- IADEOL RAFT IEOUT- IRT ON	O F	O PHAS IN LA : MA	O FL: NDI	MISCELLANEOUS TEST OPERATION GHT NORMAL CRUISE NG LEVEL OFF/TOUCHD		PRIVATE, AGE 52, 2000 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.

FILE	DATE	LOCATION	AIRCRAFT DATA	ΙN	JUR F	IES S N	I/N	FLIGHT PURPOSE			
3-3914	11/17/74 TIME - 151	PERRY •NY	VOLKSPLANE VP1 N51609 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 0	MISCELL ANEOUS TEST	PRIVATE, AGE 38, 252 TOTAL HOURS, 0 IN TYPE, NOT INSTRUMENT RATED.		
	NAME OF AIR	RPORT - PERRY WAR: POINT									
		COMMAND - FAILED	TO OBTAIN/MAINTAIN FL F FAMILIARITY WITH AIR		PEE	D					
3-3639		ASHEVILLE,NC O RPORT - ASHEVILLE	DAMAGE-SUBSTANTIAL		1	0	0		PRIVATE, AGE 47, 500 PP TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.		
		INTENDED DESTINATION LOCAL		F	LA	NDI	F OPERATION NG TRAFFIC PATTERN-CIRO NG ROLL	CLING			
	MISCELLAI TERRAIN - COMPLETE PI EMERGENCY	NT - ENGINE STRUC NEOUS ACTS,CONDIT - ROUGH/UNEVEN DWER LOSS - COMPL CIRCUMSTANCES - F	TURE CYLINDER ASSEMBL IONS - MATERIAL FAILUR ETE ENGINE FAILURE/FLA ORCED LANDING OFF AIRP BTWN FIRST AND SECOND	E MEOUT- ORT ON	L	AND		BASE.			
3-3640	10/26/74 TIME - 140	ERIE•N DAK O	PITTS S1C N7422 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, AGE 52, 2495 SP TOTAL HOURS, 204 IN TYPE, NOT INSTRUMENT RATED.		
	NAME OF AI DEPARTURE	RPORT - SCHROEDER POINT	STRIP INTENDED DESTINATION LOCAL								
	ERIE,N D TYPE OF AC NOSE OVE	CIDENT	LOCAL					F OPERATION NG ROLL			
	PILOT IN PERSONNE AIRFRAME SYSTEMS	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PERSONNEL - PRODUCTION-DESIGN-PERSONNEL OTHER AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) SYSTEMS - HYDRAULIC SYSTEM RESERVOIR, LINES, FITTINGS									
		- ROUGH/UNEVEN RAKE FLUID LOST F	M TOPS OF MASTER CYL D	RG ACR	OBA	ΙΤΙ	; FL	т.			

FILE	DATE		AIRCRAFT DATA	INJU	RIES		FLIGHT'		PILOT DATA		
	7/6/74 TIME - 131	DAMAGE-SUBSTANTIAL		PRIVATE, AGE 34, 320							
	NAME OF AIRPORT - TOLEDO MUNI DEPARTURE POINT INTENDED DESTINATION WALBRIDGE, OHIO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING TRAFFIC PATTE COLLISION WITH GROUND/WATER CONTROLLED LANDING LEVEL OFF/TOU					G TRAFFIC PATTER					
	PILOT IN POWERPLA MISCELLA PILOT IN PILOT IN PARTIAL PO EMERGENCY	L - MAINTENANCE, SE COMMAND - IMPROPE NT - PROPELLER AND NEOUS ACTS, CONDITI COMMAND - IMPROPE COMMAND - LACK OF WER LOSS - PARTIAL CIRCUMSTANCES - FO	RVICING, INSPECTION IM R OPERATION OF POWERPL ACCESSORIES BLADES DNS - UNAPPROVED MODIF R LEVEL OFF FAMILIARITY WITH AIRC LOSS OF POWER - 1 ENG RCED LANDING OFF AIRPO HEAT FOUND FULL ON.4 I	ANT & F ICATION RAFT INE RT ON L	OWERP AND	LAN	IT CONTROLS		IPS DUE PREV DMG.		
3-2111	TIME - 130	CINCINNATI,OHIO O RPORT - BLUE ASH	EVANS VP-1 N8FW DAMAGE-SUBSTANTIAL	CR- (0 0	1	NONCOMMERCIAL PRACTICE		PRIVATE, AGE 22, 195 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE POINT INTENDED DESTINATION CINCINNATI,OHIO LOCAL PHASE OF OPERATION TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH DIRT BANK LANDING FINAL APPROACH										
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER MISCELLANEOUS ACTS-CONDITIONS - DOWNWIND										

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUF F	RIES S M	5 4/N	FLIGHT PURPOSE		
3-3643	11/15/74 TIME - 17 NAME OF A DEPARTURE MONTGO TYPE OF A ENGINE	MANSFIELD,OHIO 15 IRPORT - MANSFIELD I POINT MERY,NY	BEDE BD-4 N1734 DAMAGE-SUBSTANTIAL AHM INTENDED DESTINATION MANSFIELD,OHIO	CR- PX-	0	0 0 PHAS	1 O SE O	NONCOMMERCIAL PLEASURE/PERSONAL F OPERATION NG FINAL APPROACH NG FINAL APPROACH	TRANSP	COMMERCIAL, AGE 30, 645 TOTAL HOURS, 215 IN TYPE, INSTRUMENT RATED.
	PILOT I MISCELL TERRAIN COMPLETE EMERGENCY	N COMMAND - INADEQUA N COMMAND - MISMANA ANEOUS ACTS, CONDITIO - HIGH OBSTRUCTION POWER LOSS - COMPLE' CIRCUMSTANCES - FO	ONS - FUEL EXHAUSTION	MEOUT- ORT ON	·1 E	ENG] AND	[NE			
3-0250	3/3/74 TIME - 16	TULSA,OKLA 45	GOODYEAR LRS1 N5248N DAMAGE-DESTROYED	CR- PX-	1 0	0	0	MISCELLANEOUS TEST		PRIVATE, AGE 49, 746 TOTAL HOURS, O IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE TULSA, O	CCIDENT			F			F OPERATION IGHT OTHER		
	PILOT I	N COMMAND - ATTEMPTI N COMMAND - FAILED	ED OPERATION BEYOND E) TO OBTAIN/MAINTAIN FL' HOMEBUILT HI PERF ACF	YING S	SPE	ΕD			TING ACF	т
3-1636	NAME OF A DEPARTURE OKMULGE TYPE OF A	IRPORT - OKMULGEE POINT E,OKLA CCIDENT FAILURE OR MALFUNCT	DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL			PHAS L	SE C	MISCELLANEOUS TEST F OPERATION NG TRAFFIC PATTERM NG LEVEL OFF/TOUCH	N-CIRCLI	PRIVATE, AGE 32, 350 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE PISTON, PISTON RINGS MISCELLANEOUS ACTS, CONDITIONS - SCORED MISCELLANEOUS ACTS, CONDITIONS - OVERHEATED PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT.									

	DATE		AIRCRAFT DATA	F	S	NN	PURPOSE		PILOT DATA		
	11/11/74 FAIRVIEW,OKLA WITTMAN W-8 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 51, 650 TIME - 0930 N2834 PX- 0 0 1 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 300 IN TYPE NAME OF AIRPORT - FAIRVIEW DEPARTURE POINT INTENDED DESTINATION CLOVIS,N MEX TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE PAIRVIEW OF ACCIDENT LANDING ROLL										
	SYSTEMS MISCELLA FACTOR(S) MISCELLA MISCELLA MISCELLA	N COMMAND - SELECT - FLIGHT CONTROL ANEOUS ACTS, CONDIT ANEOUS - EVASIVE M		DDER TAB E SION	CO	N TR(DL SYSTEM				
3-2076	5/27/74 SALEM, OREG MAY FLYBABY 1 CR- 1 0 0 NONCOMMERCIAL PRIVATE, AGE 54, 1925 TIME - 1141 N93003 PX- 0 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 3 IN TYPE, DAMAGE-DESTROYED NAME OF AIRPORT - PRIVATE STRIP DEPARTURE POINT INTENDED DESTINATION SALEM, OREG LOCAL TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT IN FLIGHT ACROBATICS										
	PROBABLE CAUSE(S) PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. FACTOR(S) AIRFRAME - WINGS SPARS MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT REMARKS- RIGHT WING SEPARATED DURING PROHIBITED LOOP MANEUVERS.										

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR I = s	ES M/I	N	FLIGHT PURPOSE		PILOT DATA
3-2858	6/21/74	MCMINNVILLE, OREG	JOHNSON CHRIS N7192 DAMAGE-DESTROYED	CR- PX-	0	1 (0 1	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 71, 220 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE A	LLE,OREG CIDENT AILURE OR MALFUNCTI	NTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING LANDING LEVEL OFF/TOUCHDOWN						
	TERRAIN - COMPLETE PO EMERGENCY O FIRE AFTER	NT - MISCELLANEOUS - HIGH VEGETATION DWER LOSS - COMPLET CIRCUMSTANCES - FOF IMPACT	POWERPLANT FAILURE (EE ENGINE FAILURE/FLAI CED LANDING OFF AIRPO CHORT IN WHEAT FLD.VW	MEOUT- ORT ON	1 EN	GIN		REASONS		
3-2164		HUBBARD,OREG) RPORT — LENHARDT AI	DAMAGE-SUBSTANTIAL		0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 43, 750 TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE (OREGON (TYPE OF AC(UNDERSHOO	POINT CITY,OREG CIDENT	NIENDED DESTINATION			LAN	DIN	OPERATION G FINAL APPROACH G LEVEL OFF/TOUC		
	FACTOR(S) TERRAIN -		D DISTANCE AND ALTIT	NDE						
3-2857	8/17/74 TIME - 1430	EUGENE, OREG	BENSEN B-8M N3306 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	STUDENT, AGE 35, 69 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE I CRESWELI TYPE OF ACC COLLIDED	POINT I L,OREG CIDENT WITH TREES	N3306 DAMAGE-SUBSTANTIAL NTENDED DESTINATION LOCAL					OPERATION GHT OTHER		No Marie V
	PILOT IN FACTOR(S) TERRAIN	COMMAND - IMPROPER COMMAND - MISJUDGE - HIGH OBSTRUCTION:	R IN-FLIGHT DECISIONS ED ALTITUDE AND CLEAR S B FAST ENDUGH TO CLEA	ANCE						

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	DATE LOCATION		F S M/N	PURPOSE	PILOT DATA
3-3813	10/26/74 EUGENE, OREG TIME - 1610 DEPARTURE POINT EUGENE, OREG TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE	BENSEN B8ME N3306 DAMAGE-DESTROYED INTENDED DESTINATION LOCAL MAIN ROTOR TER UNCONTROLLED BLIES MAIN ROTOR BLADE:	CR- 1 0 0 PX- 0 0 0 PHASE C IN FL IN FL		STUDENT, AGE 35, 72 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
3-4273	11/20/74 CRESWELL, OREG TIME - 0820 NAME OF AIRPORT - CRESWELL DEPARTURE POINT CRESWELL, OREG TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED	N3070 DAMAGE-SUBSTANTIAL	PX- 0 0 0 PHASE (NONCOMMERCIAL PLEASURE/PERSONAL TRANSI OF OPERATION ING LEVEL OFF/TOUCHDOWN ING ROLL	PRIVATE, AGE 44, 98 TOTAL PHOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPRO PILOT IN COMMAND - IMPRO FACTOR(S) PILOT IN COMMAND - LACK (MISCELLANEOUS ACTS, CONDI	PER RECOVERY FROM BOUNC OF FAMILIARITY WITH AIR:	CRAFT		•
3-4052	12/1/74 MCMINNVILLE, ORE TIME - 1000 NAME OF AIRPORT - MCMINNVI DEPARTURE POINT MCMINNVILLE, OREG TYPE OF ACCIDENT ENGINE FAILURE OR MALFUN	N3304 DAMAGE-DESTROYED LLE MUNI INTENDED DESTINATION TILLAMOOK,OREG	PX- 0 0 0 PHASE (TAKE	DF OPERATION DFF INITIAL CLIMB	PRIVAIE, AGE 46, 173 P TOTAL HUURS, 165 IN TYPE, NOT INSTRUMENT RATED.
	STALL PROBABLE CAUSE(S) POWERPLANT - MISCELLANEO PILOT IN COMMAND - FAILE EMERGENCY CIRCUMSTANCES - FIRE AFTER IMPACT	D TO OBTAIN/MAINTAIN FL	FOR UNDETERMINE	ING FINAL APPROACH	

FILE	DATE	LOCATION	AIRCRAFT DATA	ΙN	JUR F	IES S M	/ N	FLIGHT PURPOSE	PILOT DATA
	7/16/74 H	HARRISBURG , PA	BENSEN B-8-VW	CR- PX-	0	0	1	NONCOMMERCIAL	STUDENT, AGE 45, 152 ANSP TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PO HARRISBURG TYPE OF ACCI	, , PA	M INTENDED DESTINATION LOCAL					- OPERATION FF RUNNING	NATED.
	PILOT IN C FACTOR(S) TERRAIN -	COMMAND - SELECTI COMMAND - FAILED ROUGH/UNEVEN	ED UNSUITABLE TERRAIN TO MAINTAIN DIRECTIONA ONTROL ON TAKEOFF.FLD R				НАҮ	FLD ROTOR BLADES BOU	NCED OR FLAPPED.
3-2239		MYRNA,TENN	TENNIE II N4XX DAMAGE-SUBSTANTIAL	PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TR	STUDENT, AGE 30, 81 TOTAL ANSP HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PO SMYRNA,TEN TYPE OF ACCI HARD LANDI	OF AIRPORT - SMYRNA TURE POINT INTENDED DESTINATION RNA,TENN LOCAL OF ACCIDENT PHASE OF OPERATION		W N					
	PILOT IN C	COMMAND - LACK O COMMAND - IMPROPE COMMAND - IMPROP	F FAMILIARITY WITH AIRC R LEVEL OFF ER RECOVERY FROM BOUNCE ANDING STRUCK RGT WING	ED LAN			INV	ERTED.	
3-1091	4/8/7÷ E	L PASO,TEX	GIBSON TEENIE N9840 DAMAGE-DESTROYFO	CR- PX-	1 0	0	0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 39, 600 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
		EX DENT			Ρ			F OPERATION FF INITIAL CLIMB	
,			TO OBTAIN/MAINTAIN FLY	ING S	PEE	D			

				CI DEM 12					
DATE	LOCATION	AIRCRAFT DATA	I N J	URIES S M/N	FLIGHT PURPOSE	PILOT DATA			
		MIDGET MUSTNG	CR-	0 0 1	MISCELLANEOUS				
NAME OF AIRPORT - FABENS DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP PECOS.TEX SCOTTSDALE, ARIZ FABENS, TEX TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN COLLIDED WITH OR LECT									
PILOT IN PILOT IN WEATHER FACTOR(S) AIRPORTS WEATHER BO	N COMMAND - EXERCI: N COMMAND - FAILED - UNFAVORABLE WING S/AIRWAYS/FACILITIE RIEFING - NO BRIEF	TO MAINTAIN DIRECTIONA CONDITIONS ES - AIRPORT CONDITIONS ING RECEIVED							
CLEAR VISIBILITY 5 OR OV OBSTRUCTION NONE WIND DIRECTS	Y AT ACCIDENT SITE ER DNS TO VISION AT AG	CCIDENT SITE		UNLI PRECIP NONE RELATI RIGH	MITED ITATION AT ACCIDENT S VE BEARING OF WIND T QUARTERING HEAD WIN				
	4/23/74 TIME - 100 NAME OF A: DEPARTURE PECOS.; TYPE OF A: GROUND COLLIDE: PROBABLE (PILOT I: WEATHER FACTOR(S) AIRPORT: WEATHER B: WEATHER B: WEATHER B: VISIBILITY 5 OR OVI OBSTRUCTII NONE WIND DIREC	4/23/74 FABENS,TEX TIME - 1000 NAME OF AIRPORT - FABENS DEPARTURE POINT PECOS.TEX TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH OBJECT PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCI: PILOT IN COMMAND - FAILED WEATHER - UNFAVORABLE WINT FACTOR(S) AIRPORTS/AIRWAYS/FACILITIE WEATHER BRIEFING - NO BRIEF WEATHER FORECAST - UNKNOWN/S SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACHORNOL WIND DIRECTION-DEGREES	DATE LOCATION AIRCRAFT DATA 4/23/74 FABENS,TEX MIDGET MUSTNG TIME - 1000 N955Z DAMAGE-SUBSTANTIAL NAME OF AIRPORT - FABENS DEPARTURE POINT INTENDED DESTINATION PECOS.TEX SCOTTSDALE,ARIZ TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH OBJECT PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONA WEATHER - UNFAVORABLE WIND CONDITIONS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS 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	DATE LOCATION AIRCRAFT DATA INJUSTION ### AIRCRAFT DATA ### AIR	DATE LOCATION AIRCRAFT DATA INJURIES F S M/N 4/23/74 FABENS, TEX MIDGET MUSTNG CR- 0 0 1 TIME - 1000 N955Z PX- 0 0 0 DAMAGE-SUBSTANTIAL NAME OF AIRPORT - FABENS DEPARTURE POINT INTENDED DESTINATION PECOS, TEX SCOTTSDALE, ARIZ FABEI TYPE OF ACCIDENT PHASE OCCUPY TAKE COLLIDED WITH OBJECT TAKE PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL WEATHER - UNFAVORABLE WIND CONDITIONS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE PRECIP 5 OR OVER DBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIONS WIND V	### ACCIDENT OF PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL WEATHER - INFAVORABLE WIND CONDITIONS PACTORS AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WEATHER FORECAST - UNKNOWN/NOT REPORTED SCY OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE ### ADENS, TEX PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN CEILING AT ACCIDENT SITE PROCIPITATION AT ACCIDENT SITE RICHT ON TO BE TO WIND WIND VELOCITY-KNOTS ### ACCIDENT SITE WIND VELOCITY-KNOTS			

		LOCATION	AIRCRAFT DATA ~	INJU	RIES S M	/N	FLIGHT PURPOSE	PILOT DATA				
3-1014	4/23/74 TIME - 08	SLATON, TEX 30			0	1		STUDENT, AGE 24, 16 TOTA P HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.				
		IRPORT - SLATON										
			INTENDED DESTINATION									
	SLATON, TYPE OF A		LOCAL		ппис	E 0	E ODERATION					
			E C	PHASE OF OPERATION JAKFOFF INITIAL CLIMB								
	COLLIDED WITH WIRES/POLES TAKEOFF INITIAL CLIMB											
	PROBABLE CAUSE(S)											
	PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE											
	PILOT I	N COMMAND - IMPRO	PER OPERATION OF FLIGHT	CONTROL	S							
	FACTOR(S)											
	WEATHER	- UNFAVORABLE WIN		OR PLAN	NING			•				
	_	- HIGH OBSTRUCTION										
	WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED											
	NEATHER 1	SICCAST GIRLIONIA	71461 KEI GKIEB									
	SKY CONDI			CEIL	ING	AT ACCIDENT SITE						
	CLEAR			UNLIMITED								
		Y AT ACCIDENT SIT	E	PRECIPITATION AT ACCIDENT SITE								
	5 OR OV			NONE								
		ONS TO VISION AT	ACCIDENT SITE	WIND DIRECTION-DEGREES								
	NONE	CTTV WHOTC		180 Type of Weather Conditions								
	MIND VELO	CITY-KNOTS			VF	_	WEATHER CONDITIONS					
					٧r	K						
		LICHT DLAN										
		LIGHT PLAN										

DATE LOCATION	AIRCRAFT DATA	INJURIES	FLIGHT	PILOT DATA
6/6/74 CIBOLO,TEX TIME - 1550	VOLKSPLANE VP-1 N7350 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL	COMMERCIAL, AGE 35, 440
FACTOR(S) PILOT IN COMMAND - LA PILOT IN COMMAND - IM	CK OF FAMILIARITY WITH AIR PROPER COMPENSATION FOR WI	CRAFT		
5 OR OVER OBSTRUCTIONS TO VISION NONE TEMPERATURE-F 90 WIND VELOCITY-KNOTS 15 TYPE OF FLIGHT PLAN NONE	AT ACCIDENT SITE	UNLIM PRECIPINGNE RELATIV RIGHT WIND 05 180 TYPE OF VFR	ITED TATION AT ACCIDENT SI BEARING OF WIND OUARTERING HEAD WIND RECTION—DEGREES WEATHER CONDITIONS	023-067 DEGREES
6/6/74 TULIA,TEX TIME - 1930	PITTS SPL N55HB DAMAGE-SUBSTANTIAL	PX- 0 0 0	MISCELLANEOUS TEST	CUMMERCIAL, AGE 34, 1604 TOTAL HOURS, 35 IN TYPE, INSTRUMENT RATED.
	6/6/74 CIBOLO,TEX TIME - 1550 NAME OF AIRPORT - KARDY DEPARTURE POINT CIBOLO,TEX TYPE OF ACCIDENT STALL MUSH PROBABLE CAUSE(S) PILOT IN COMMAND - FA FACTOR(S) PILOT IN COMMAND - IM WEATHER - UNFAVORABLE SKY CONDITION CLEAR VISIBILITY AT ACCIDENT 5 OR OVER OBSTRUCTIONS TO VISION NONE TEMPERATURE-F 90 WIND VELOCITY-KNOTS 15 TYPE OF FLIGHT PLAN NONE REMARKS- DURING HIGH SE	6/6/74 CIBOLO, TEX VOLKSPLANE VP-1 TIME - 1550 N7350 DAMAGE-SUBSTANTIAL NAME OF AIRPORT - KARDYS DEPARTURE POINT INTENDED DESTINATION CIBOLO, TEX LOCAL TYPE OF ACCIDENT STALL MUSH PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FL FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIR PILOT IN COMMAND - IMPROPER COMPENSATION FOR WITH WEATHER - UNFAVORABLE WIND CONDITIONS SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 90 WIND VELOCITY-KNOTS 15 TYPE OF FLIGHT PLAN NONE REMARKS- DURING HIGH SPEED TAXI TEST AIRCRAFT BEC	F S M/N 6/6/74 CIBOLO,TEX VOLKSPLANE VP-1 CR- 0 0 1 TIME - 1550 N7350 PX- 0 0 0 DAMAGE-SUBSTANTIAL NAME OF AIRPORT - KARDYS DEPARTURE POINT INTENDED DESTINATION CIBOLO,TEX LOCAL TYPE OF ACCIDENT PHASE OF TAKEO PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS WEATHER - UNFAVORABLE WIND CONDITIONS SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE PRECIPE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIV NONE TEMPERATURE-F 90 WIND VELOCITY-KNOTS 15 TYPE OF FLIGHT PLAN NONE REMARKS- DURING HIGH SPEED TAXI TEST AIRCRAFT BECAME AIRBORNE IN 6/6/74 TULIA,TEX PITTS SPL CR- 0 1 0	F S M/N PURPOSE 6/6/74 CIBOLO,TEX VOLKSPLANE VP-1 CR- 0 0 1 NONCOMMERCIAL TIME - 1550 N7350 PX- 0 0 0 PLEASURE/PERSONAL TR DAMAGE-SUBSTANTIAL NAME OF AIRPORT - KARDYS DEPARTURE POINT INTENDED DESTINATION CIBOLO,TEX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION TAKEOFF OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS WEATHER - UNFAVORABLE WIND CONDITIONS SKY CONDITION CLEAR UNLIMITED PRECIPITATION AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE RELATIVE BEARING OF WIND TOPE WIND DIRECTION-DEGREES 180 WIND VELOCITY-KNOTS TYPE OF FLIGHT PLAN NONE REMARKS- DURING HIGH SPEED TAXI TEST AIRCRAFT BECAME AIRBORNE INADVERIENTLY. GUSTING 6/6/74 TULIA,TEX PITTS SPL CR- 0 1 0 MISCELLANEOUS

			AIRCRAFT DATA							PILOT DATA
3-2170	6/29/74 TIME - 13	CORPUS CHRSTI,TEX 56 IRPORT - NAS CORPUS POINT I CHRSTI,TEX	BEDE 5J N151BD DAMAGE-SUBSTANTIAL CHRSTI	CR- PX-	0	1 0	0	MISCELLANEOUS DEMONSTRATION		COMMERCIAL, AGE 40, 3330 TOTAL HOURS, 38 IN TYPE, NOT INSTRUMENT RATED.
	ENGINE I	CHRSTI,TEX CCIDENT FAILURE OR MALFUNCTI D WITH OBJECT				TΑ	KEOF	F OPERATION FF INITIAL CLIMB NG ROLL		
	TERRAIN	ANT - MISCELLANEDUS - OTHER	POWERPLANT FAILURE F) REASONS		
	EMERGENCY	CIRCUMSTANCES - FOR	E ENGINE FAILURE/FLAM CED LANDING DEF AIRPO DCKS. ENG A MICROTURE	ORT ON	LΑ		νE			
-3213		SHERMAN,TEX 15 IRPORT - GRAYSON COU	HARMON MONOPL N7UN DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL T	RANSP	PRIVATE, AGE 33, 95 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE SHERMAN					- 0050.770				
	TYPE OF A		Р	TΔ	KEOF	F OPERATION FF INITIAL CLIMB NG OTHER				
	MISCELL MISCELL PILOT IN FACTOR(S) WEATHER COMPLETE	N COMMAND - IMPROPER ANEDUS ACTS, CONDITIO ANEDUS ACTS, CONDITIO N COMMAND - FAILED TO - CONDITIONS CONDUC POWER LOSS - COMPLET	OPERATION OF POWERPENS - ANTI-ICING/DEICINS - ICE-CARBURETOR OBTAIN/MAINTAIN FLY IVE TO CARB./INDUCTIONE ENGINE FAILURE/FLANCED LANDING ON AIRPOR	ING EQU /ING SP IN SYST //EOUT-1	IIP EE EM	MEN D IC NGI	T-ING NE	MPROPER OPERATION OF	/OR FA	ILED TO USE
	SKY CONDI							AT ACCIDENT SITE ITED		
	VISIBILIT 5 OR OV			ΝD	ΝE	TATION AT ACCIDENT S				
	NONE	ONS TO VISION AT ACC	IDENT SITE			LE	FT (E BEARING OF WIND . QUARTERING HEAD WIND LOCITY-KNOTS		337 DEGREES
	90	EATHER CONDITIONS				6	ΩF	FLIGHT PLAN		

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA						
	11/4/74 NR.WICHITA FALL TIME - 1720										
	WICHITA FALLS, TEX TYPE OF ACCIDENT	DEPARTURE POINT INTENDED DESTINATION WICHITA FALLS, TEX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB									
	MISCELLANEOUS ACTS,CON MISCELLANEOUS ACTS,CON PILOT IN COMMAND - IMP PILOT IN COMMAND - FAI FACTOR(S) MISCELLANEOUS ACTS,CON COMPLETE POWER LOSS - CO EMERGENCY CIRCUMSTANCES	DITIONS - IMPROPER ALIGNM DITIONS - UNAPPROVED MODI DITIONS - IMPROPERLY INST ROPER IN-FLIGHT DECISIONS LED TO OBTAIN/MAINTAIN FL DITIONS - AIRCRAFT CAME T MPLETE ENGINE FAILURE/FLA - FORCED LANDING OFF AIRF	FICATION FALLED GOR PLANNING LYING SPEED FOREST IN WATER WHEDUT-1 ENGINE FORT ON LAND	R D RETURN TO AIRPURT AFTER	POWER LOSS						
3-2656	9/2/74 POST MILLS,VT TIME - 1200 NAME OF AIRPORT - POST M	DAMAGE-SUBSTANTIAL		NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 30, 149 P TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.						
	DEPARTURE POINT		LAND1	PF OPERATION ING LEVEL OFF/TOUCHDOWN NG LEVEL OFF/TOUCHDOWN							
	FACTOR(S)	ROPER LEVEL OFF K OF FAMILIARITY WITH AIR DITIONS — OVERLOAD FAILUR									

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ! F	JR I I S	ES M/N	FLIGHT PURPOSE		PILOT DATA
3-1898	5/19/74 TIME - 123	MEAD,WASH O	PITTS SPCL S-1C N5S DAMAGE-DESTROYED	CR-	0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	COMMERCIAL, FL.INSTR., AGE 45, 3400 TOTAL HOURS, 100 IN TYPE, NOT INSTRU- MENT RATED.
	DEPARTURE SPOKANE TYPE OF AC UNDERSHO	CIDENT			LAND	OF OPERATION ING FINAL APPROACH NG FINAL APPROACH			
	FACTOR(S) MISCELLA WEATHER TERRAIN WEATHER BR	COMMAND - MISJUDG NEOUS ACTS, CONDITI - DOWNDRAFT, UPDRAF - HIGH OBSTRUCTION IEFING - NO BRIEFI	S	APPROACI	Н				
	5 OR OVE OBSTRUCTION NONE WIND DIREC	' AT ACCIDENT SITE	CIDENT SITE		PR TE WI	UNLIP ECIP NONE MPER 50	G AT ACCIDENT SITE WITED ITATION AT ACCIDENT ATURE-F ELOCITY-KNOTS	SITE	
	VFR	EATHER CONDITIONS	TO 13K.		ΤY		FLIGHT PLAN		
3-4073	TIME - 131 NAME OF AI DEPARTURE	RPORT - ARLINGTON POINT	INTENDED DESTINATION	CR- PX-	1 0	0 0 0 0	MISCELLANEOUS TEST		NU CERTIFICATE, AGE 23, 20 TOTAL HOURS, O IN TYPE, NOT INSTRUMENT RATED.
	ARLINGTO TYPE OF AC	IN,WASH	LOCAL				OF OPERATION DEF INITIAL CLIMB		
		NEOUS - UNQUALIFIE	D PERSON OPERATED AIR BUILT ACFT.LOST CTL O						

	DATE LOCATION		F S M/N	PURPOSE	PILOT DATA
	2/17/74 NR.MARLINTON,W	DART RP-S1 N3116 DAMAGE-SUBSTANTIAL INTENDED DESTINATION SEVILLE, OHIO	CR- 0 0 1 PX- 0 0 0 PHASE (IN FL	NONCOMMERCIAL	
	PILOT IN COMMAND - LAC FACTOR(S) TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - CO EMERGENCY CIRCUMSTANCES	DITIONS — FUEL STARVATION OF FAMILIARITY WITH AIR MPLETE ENGINE FAILURE/FLA - FORCED LANDING OFF AIRP	CRAFT MEOUT-1 ENGINE ORT ON LAND	RESTART, FORCED LANDING IN	ROUGH TERRAIN.
3-1395	4/19/74 RAINELLE,W VA TIME - 1130		PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	
	DEPARTURE POINT LEWISBURG,W VA TYPE OF ACCIDENT COLLIDED WITH TREES	INTENDED DESTINATION FAYETTEVILLE, W VA		OF OPERATION OFF INITIAL CLIMB	KATED.
	PILOT IN COMMAND - MIS FACTOR(S) TERRAIN - HIGH OBSTRUC	ECTED UNSUITABLE TERRAIN JUDGED DISTANCE,SPEED,AND TIONS DIRECTIONS.TKOF FM FIELD		ND•	

FILE	DATE	LOCATION	AIRCRAFT DATA	LNI	UR I	ES		FLIGHT	PILOT DATA		
3-2975	8/4/74 TIME - 15	HURRICANE, W VA	AERO SPORT D-260	CR- PX-	n	Ο	1	MISCELLANEOUS AIR SHOW/RACING	COMMERCIAL, AGE 41, 4800 TOTAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.		
	NAME OF AIRPORT - LANDERS FIELD DEPARTURE POINT INTENDED DESTINATION CHARLESTON, W VA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE NOSE OVER/DOWN LANDING ROLL										
	POWERPL MISCELL MISCELL PILOT I PILOT I COMPLETE EMERGENCY	NEL - MAINTENANCE, SE ANT - FUEL SYSTEM ANEOUS ACTS, CONDITI ANEOUS ACTS, CONDITI ON COMMAND - MISJUDG ON COMMAND - IMPROPE POWER LOSS - COMPLE OF CIRCUMSTANCES - FO	ONS - DETERIORATED ONS - FUEL CONTAMINAT ED DISTANCE AND SPEED R OPERATION OF BRAKES TE ENGINE FAILURE/FLAM DRCED LANDING ON AIRPOR	ION-EXC AND/OR MEOUT-1 RT/SEAP	LUS FI EN LAN	SIVE _IGH NGIN	OF T C E ASE	WATER IN FUEL	·•		
3-0214	NAME OF A DEPARTURE FRANKS TYPE OF A AIRFRAN	200 AIRPORT - HUNT FIELD	N2473 DAMAGE-SUBSTANTIAL INTENDED DESTINATION WIND LAKE, WIS	PX-	0 PH	O HASE IN	0 0F FL]	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP OPERATION GHI NORMAL CRUISE G ROLL-ON/RUN-ON	STUDENT, AGE 27, 32 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.		
	AIRFRAM MISCELL FACTOR(S) MISCELL TERRAIM	ME - LANDING GEAR S ME - LANDING GEAR C LANEOUS ACTS, CONDITION LANEOUS ACTS, CONDITION N - SNOW-COVERED	ITHER IONS - MATERIAL FAILUR IONS - SEPARATION IN FI	LIGHT	114	∆RI F	Si	I DUG INTO SNOW. A/C OVE	FRIJIRNED UPON INDG.		

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES	FLIGHT	PILOT DATA
	5/26/74 TIME - 11 NAME OF A DEPARTURE STOUGH TYPE OF A HARD LA	COLUMBUS, WIS 15 IRPORT - MATH-AIRE POINT TON, WIS CCIDENT	STEFFENS C-II N8981 DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- 0 0 1 PX- 0 0 0		STUDENT, AGE 31, 47 TOTAL
	PILOT I FACTOR(S) MISCELL	N COMMAND - IMPROPE N COMMAND - IMPROPE	ER RECOVERY FROM BOUNCE IONS — OVERLOAD FAILURE			
3-2116	TIME - 10 NAME OF A DEPARTURE FOND DU TYPE OF A ENGINE	IRPORT - FOND DU L. POINT LAC,WIS	N181J DAMAGE-SUBSTANTIAL AC INTENDED DESTINATION LOCAL	PX- 0 0 (COMMERCIAL, AGE 24, 1651 TOTAL HOURS, 1 IN TYPE, INSTRUMENT RATED.
	POWERPL MISCELL MISCELL MISCELL TERRAIN COMPLETE EMERGENCY	JEL - MAINTENANCE, SI ANT - FUEL SYSTEM ANEOUS ACTS, CONDIT ANEOUS ACTS, CONDIT ANEOUS ACTS, CONDIT - HIGH VEGETATION POWER LOSS - COMPLI CIRCUMSTANCES - FO	RAM AIR ASSEMBLY IONS - EXCESSIVE-WEAR/F IONS - MISSING IONS - DISCONNECTED ETE ENGINE FAILURE/FLAM DRCED LANDING OFF AIRPO	PLAY MEDUT-1 ENGINI DRT ON LAND	NTENANCE AND INSPECTION E ED.LNDD IN WHEAT FIELD.	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU	JR I	ES	FLIGHT		PILOT DATA			
		FON DU LAC, WIS	PITTS S1S	CR- (С	0	L NONCOMMERCIAL		AIRLINE TRANSPORT, AGE 31, 10728 TOTAL HOURS, 295 IN TYPE, INSTRUMENT RATED.			
	DEPARTURE FON DU TYPE OF A ENGINE	NAME OF AIRPORT - FON DU LAC DEPARTURE POINT INTENDED DESTINATION FON DU LAC,WIS LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB NOSE OVER/DOWN LANDING ROLL										
	POWERPL MISCELL MISCELL TERRAIN COMPLETE EMERGENCY	EL - MAINTENANCE, SEP ANT - FUEL SYSTEM F ANEOUS ACTS, CONDITIO ANEOUS ACTS, CONDITIO - HIGH VEGETATION POWER LOSS - COMPLET CIRCUMSTANCES - FOR	ONS - MATERIAL FAILUR	E MEOUT-1 DRT ON	EN LAN	G I NE		LION				
3-3473	8/2/74 TIME - 09	OSHKOSH,WIS 13	3 ROADABLE BRYAN N2714C DAMAGE-DESTROYED	CR- :	1	0 () NONCOMMERCIAL) PLEASURE/PERSONAI	_ TRANSP	PRIVATE, AGE 51, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.			
	NAME OF AIRPORT - WITTMAN DEPARTURE POINT INTENDED DESTINATION OSHKOSH,WIS LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED TAKEOFF INITIAL CLIMB											
	PILOT I FACTOR(S) AIRFRAM MISCELL	N COMMAND - INADEQUA N COMMAND - FAILED 1										

FILE	DATE	LOCATION	AIRCRAFT DATA	I NJUI F	RIES S M/N	FLIGHT PURPOSE	PILOT DATA					
3-3468	8/3/74 TIME - 16	WEBSTER,WIS	VOLLMER SPRTS N4646T	CR- 0 PX- 0	0 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 630 TOTAL HOURS, 3 IN TYPE,					
	DEPARTURE	POINT	INTENDED DESTINATION				NOT INSTROPPENT RATED.					
	DAMAGE-SUBSTANTIAL NOT INSTRUMENT RAT DEPARTURE POINT INTENDED DESTINATION DULUTH,MINN WAUKESHA,WIS TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE WHEELS-DOWN LANDING IN WATER LANDING LEVEL OFF/TOUCHDOWN											
	PERSONN POWERPL MISCELL PILOT I PILOT I	PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - EXHAUST SYSTEM STACKS MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE PILOT IN COMMAND - FAILED TO RETRACT LANDING GEAR PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT										
	MISCELL EMERGENCY	ANEOUS ACTS, CONDITI ANEOUS ACTS, CONDITI CIRCUMSTANCES - FO	ONS - SEPARATION IN FL IONS - AIRCRAFT CAME TO DRCED LANDING OFF AIRPO KS SPTD AND STRUCK PROF	D REST I	ATER	R In Lake,ACFT INVERTED AND	SANK.					
3-2356	8/5/74 TIME - 14		WALTS WINGS S1 N7748 DAMAGE-SUBSTANTIAL	PX- 0	0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 160 TOTAL HOURS, 29 IN TYPE, NOT INSTRUMENT RATED.					
	DEPARTURE	AIRPORT - HARTFORD M E POINT	INTENDED DESTINATION		LAST E	NROUTE STOP						
	NAPERV TYPE OF A	/ILLE,ILL ACCIDENT	OSHKOSH, WIS		HART PHASE	FORD, WIS OF OPERATION LIGHT DESCENDING						
	ENGINE GEAR CO	FAILURE OR MALFUNCT DLLAPSED	ION		IN F LAND	LIGHT DESCENDING ING ROLL						
	PILOT I MISCELL MISCELL TERRAIN FACTOR(S) PERSONN POWERPL MISCELL MISCELL	PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS, COMDITIONS - FUEL EXHAUSTION TERRAIN - ROUGH/UNEVEN FACTOR(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - FUEL SYSTEM FILTERS, STRAINERS, SCREENS MISCELLANEOUS ACTS, CONDITIONS - LEAK/LEAKAGE MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE										
			DRCED LANDING OFF AIRPO ES LEAKAGE, HIT DITCH.	ORT ON L	AND							

FILE	DATE	LOCATION	AIRCRAFT DATA	I N JI F	JR I I S	ES M/N	FLIGHT PURPOSE	
3-3470	8/6/74 OSH TIME - 1025 NAME OF AIRPOR DEPARTURE POIN OSHKOSH, WIS TYPE OF ACCIDE AIRFRAME FAI PROBABLE CAUSE PERSONNEL - AIRFRAME - WMISCELLANEOU MISCELLANEOU FACTOR(S) MISCELLANEOU FIRE AFTER IMF	T - WITTMAN T - WITTMAN T	THORPE T-18 N193N DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- PX-	PH	O O O	NONCOMMERCIAL	PRIVAJE, AGE 42, 4000 P TOTAL HOURS, 320 IN TYPE, NOT INSTRUMENT RATED.
3-3072	TIME - UNK/NR	IT I	GATCH LH1 N7TG DAMAGE-DESTROYED NTENDED DESTINATION BRITTANY,FRANCE	CR- PX-	1 0	0 0 0 0	MISCELLANEOUS EXPERIMENTATION	COMMERCIAL, AGE 48, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACCIDE UNDETERMINED PROBABLE CAUS! MISCELLANEOU FACTOR(S) MISCELLANEOU WEATHER - TUWEATHER BRIEF!	E(S) US - UNDETERMINE US ACTS, CONDITION URBULENCE, ASSOUNDED US BRIEFING F				IN F	OF OPERATION LIGHT OTHER	
	UNKNOWN/NOT OBSTRUCTIONS UNKNOWN/NOT TYPE OF FLIGH NONE	ACCIDENT SITE REPORTED TO VISION AT ACC REPORTED T PLAN			PR TY	UNKN ECIP UNKN PE O UNKN	G AT ACCIDENT SITE OWN/NOT REPORTED ITATION AT ACCIDENT SITE OWN/NOT REPORTED F WEATHER CONDITIONS OWN/NOT REPORTED LAST OBSVD ABT 1000MI W O	F CANARIAS ISLANDS.

NTSB AMM 75-20 1974

> Amateur/Home Built Aircraft



FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N			FLIGHT PURPOSE	PILOT DATA	
6-0003	2/9/74 GUERRERO,MEX TIME - 1310 DEPARTURE POINT GUERRERO,MEX TYPE OF ACCIDENT STALL		BREEZY TCD 11BR N11WT DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 0 1 0 NONCOMMERCIAL PX- 0 0 1 PLEASURE/PERSONAL PHASE OF OPERATION IN FLIGHT OTHER			i E O	PLEASURE/PERSONAL TRANSP	ATR,FLIGHT INSTR., AGE TRANSP 27, 3852 TOTAL HOURS, 7 IN TYPE, INSTRUMENT RATED.
	REMARKS- INVESTIGATION UNDER JURISDICTION OF GOVT OF MEXICO								