UF- AERONAUtics Accidents

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SAFETY

BOARD

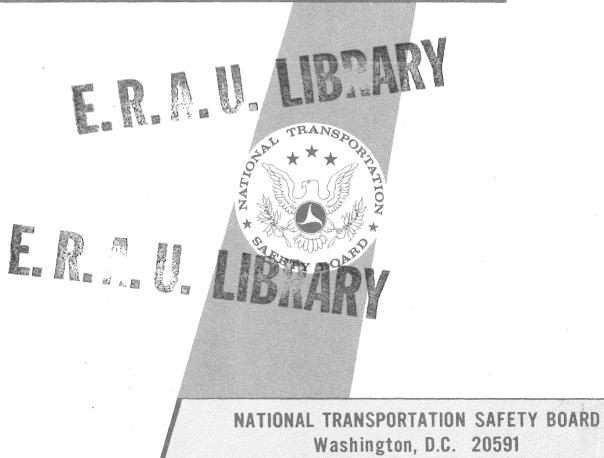
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AIRCRAFT ACCIDENT REPORTS

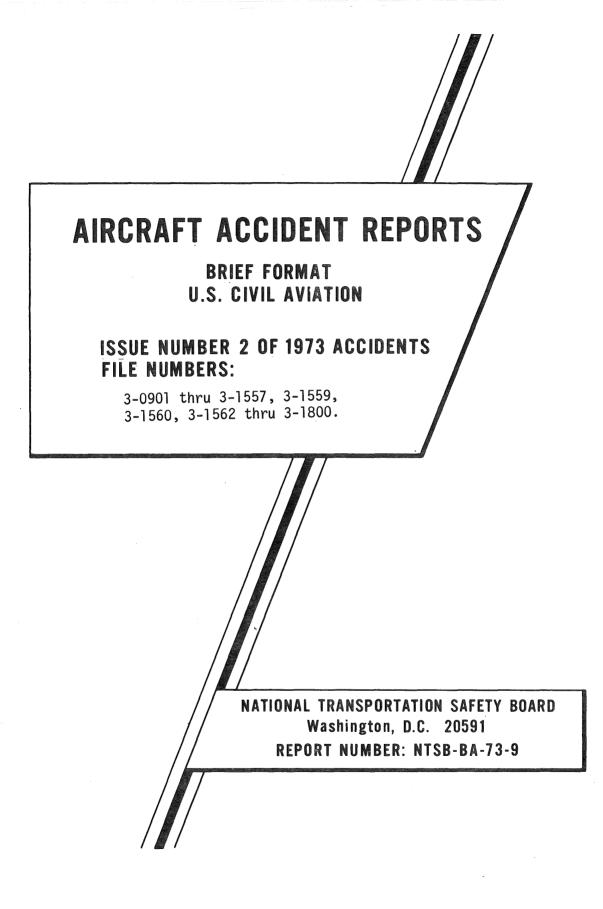
BRIEF FORMAT

U.S. CIVIL AVIATION

ISSUE NUMBER 2 OF 1973 ACCIDENTS



REPORT NUMBER : NSTB-BA-73-9



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16.Abstract	الم - م - الم م م م م م م م م م م م م م م م م م م						
This publication c	ontains selected aircraft acci S. Civil Aviation operations	Ident reports, in brief					
The 898 General Aviatio	n accidents contained in this	nublication represent a					
random selection. This	publication is issued irregul	larly, normally six times					
each year. The brief f	ormat presents the facts, cond	litions, circumstances, and					
probable cause(s) for e	ach accident. Additional stat	cistical information is					
tabulated by type of ac	cident, phase of operation, ki	ind of flying, injury index,					
factors.	ions of light, pilot certifica	ite, injuries, and causal					
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UNCLASSIFIED	UNCLASSIFIED	522					
NTSB Form 1765.2 (11/70)							

FOREWORD

The National Transportation Safety Board, in accordance with the provisions of Section 5 (b) of the Department of Transportation Act of October 15, 1966, has determined the probable causes of the accidents reported herein.

The publication, containing reports of U. S. Civil aircraft accidents, in brief format, is issued approximately six (6) times per year. Each issue will contain from 900 to 1,000 accident briefs, arranged in state and date order, analyzed and processed during the preceding two months.

The reports are reproduced directly from the coded record on magnetic tape by electronic data processing equipment. Due to spacing limitations a number of abbreviations are used. For the benefit of those readers not familiar with these abbreviations an interpretation of their meaning is included along with explanatory notes on the following pages.

The causes/factors, accident types, operational phases, and kinds of flying, contained in this report have been tabulated for your convenience.

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

The Briefs of Accidents contain the essential items of information which fulfill the requirements of the majority of persons using these reports. However, for those having a need for more detailed information the original factual reports on each accident are on file in the Washington Office of the National Transportation Safety Board. Upon request, these reports will be reproduced commercially at an average cost of 15¢ per page for printed matter and 85¢ per page for photographs, plus postage. (Minimum Charge \$4.00).

Copies of material ordered will be mailed from the Washington business firm that holds the current contract for commercial reproduction of the Board's public files. Billing is also direct to you by the same company.

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NATIONAL TRANSPORTATION SAFETY BOARD Administrative Operations Division Accident Inquiry Section Washington, D. C. 20591

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U. S. GENERAL AVIATION

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EXPLANATORY NOTES

GENERAL AVIATION

General Aviation refers to the operations of U.S. aircraft owned and operated by persons, corporations, etc., other than those engaged in air carrier operations authorized by a certificate of public convenience and necessity, issued by the Civil Aeronautics Board.

U. S. AIR CARRIER

As used in these reports, those operators who have been issued a certificate of public convenience and necessity by the Civil Aeronautics Board. Due to the small number of Air Carrier accidents, in relation to the General Aviation accidents, not every issue of Briefs will contain this section.

AIRCRAFT ACCIDENT

The accidents included herein are the occurrences incident to flight in which, "as a result of the operation of an aircraft, any person (occupant or nonoccupant) receives fatal or serious injury or any aircraft receives substantial damage." An amendment to Section 430.2 of Part 430 of the National Transportation Safety Board's Regulations, effective January 1, 1968, changed the definition of "substantial damage" as follows:

Prior to January 1, 1968, the definition of "substantial damage" was:

(1) Except as provided in subparagraph (2) of this paragraph:
(i) Substantial damage in aircraft of 12,500 pounds maximum certificated takeoff weight or less means damage or structural failure reasonably estimated to cost \$300 or more to repair.

(ii) Substantial damage in aircraft of more than 12,500 pounds maximum certificated takeoff weight means damage or structural failure which adversely affects the structural strength, performance, or flight characteristics of the aircraft, and which would normally require major repairs or replacement of the affected component.

(2) Engine failure, damage limited to an engine, bent fairings or cowling, dented skin, small punctured holes in the skin or fabric, taxiing damage to propeller blades, damage to tires, engine accessories, brakes or wingtips are not considered "substantial damage" for the purpose of this part.

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EXPLANATORY NOTES

AIRCRAFT ACCIDENTS (con't)

Effective January 1, 1968, the definition of substantial damage was changed to read:

(1) Except as provided in subparagraph (2) of this paragraph, substantial damage means damage or structural failure which adversely affects the structural strength, performance, or flight characteristics of the aircraft, and which would normally require major repair or replacement of the affected component.

(2) Engine failure, damage limited to an engine, bent fairings or cowling, dented skin, small punctured holes in the skin or fabric, ground damage to rotor or propeller blades, damage to landing gear, wheels, tires, flaps, engine accessories, brakes, or wingtips are not considered "substantial damage" for this part.

INJURY INDEX

Injury index refers to the highest degree of personal injury sustained as a result of the accident.

TYPE OF ACCIDENT

Type of accident relates to the immediate circumstances of the occurrence. Many accidents involve a series of circumstances and therefore require a second type to more fully describe the sequence of events. Some examples of types of accidents are as follows:

Gear Collapased

Collapse of the landing gear due to mechanical failure other than malfunction of the retracting mechanism.

Gear Retracted

Retraction of the landing gear due to malfunction or failure of the retracting mechanism or to inadvertent retraction by the crew. Excludes intentional gear retraction and wheels-up landing.

Airframe Failure

Occurrences resulting from failure of any part of the airframe while in flight or in motion on the ground. Excludes failure resulting from contact with another airplane or object, or impact with the ground, or damage from landing gear collapse or retraction.

TYPE OF ACCIDENT (cont'd)

Engine Failure/Malfunction

Occurrences of engine failure or malfunction for any reason. Includes engine stoppage, power interruption, or power loss.

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.

KIND OF FLYING

Refers to the purpose for which the aircraft is being operated at the time of the accident. There are four broad categories of kind of flying.

1. <u>Instructional Flying</u> Refers to flying accomplished in supervised training under the direction of an accredited instructor.

2. Noncommercial Flying

Refers to the use of an aircraft for purposes of pleasure, personal transportation or in connection with a private business, in corporate/executive operations, and in other operations, wherein there is no direct monetary fee charged. It includes the following categories.

Pleasure

Flying by individuals in their own or rented aircraft for pleasure, or personal transportation not in furtherance of their occupation or company business.

Business

The use of aircraft by pilots (not receiving direct salary or compensation for piloting) in connection with their occupation or in the furtherance of a private business.

Corporate/Executive Operations

The use of aircraft owned or leased, and operated by a corporation or business firm for the transportation of personnel or cargo in furtherance of the corporation's or firm's business, and which are flown by professional pilots receiving a direct salary or compensation for piloting.

KIND OF FLYING (cont'd)

3. Commercial Flying

Commercial flying includes all general aviation flying normally conducted for direct financial return, except instructional flying. It includes air taxi operations, aerial application, fire control, aerial mapping or photography, aerial advertising, power/pipeline patrol and fish spotting.

4. Miscellaneous Flying

Includes other kinds of flying not covered under the other three broad categories. In some instances the criterion of direct financial return may or may not be present.

COLLISION BETWEEN AIRCRAFT

Collisions between aircraft are so classified only when both aircraft are occupied. This includes collisions wherein both aircraft are airborne (midair); one is airborne, the other on the ground; and both are on the ground. A collision with a parked, unoccupied aircraft is classified under the broad category of collision with objects (parked, unoccupied aircraft).

CAUSES AND RELATED FACTORS

In determining probable cause(s) of an accident, all facts, conditions, and circumstances are considered. The object is to ascertain those cause-effect relationships in the accident sequence about which something can be done to prevent recurrence of the type of accident under consideration. Accordingly, 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 denote 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.

EXPLANATORY NOTES

SMALL FIXED-WING AIRCRAFT

Aircraft which have a certificated maximum gross takeoff weight of 12,500 pounds, or less.

LARGE FIXED-WING AIRCRAFT

Aircraft which have a certificated maximum gross takeoff weight in excess of 12,500 pounds.

ROTORCRAFT

Aircraft which in all usual flight attitudes are supported in the air wholly or in part by a rotor or rotors; i.e., by airfoils rotating or revolving about an axis.

TYPES OF WEATHER CONDITIONS

The types of weather conditions (VFR/IFR) are determined in accordance with the prescribed minima in Part 91 of the Federal Aviation Regulations. These minima pertain to the ceiling and visibility, in conjunction with the type of airspace, at the accident site. Type of weather conditions are based on surface weather as determined from officially recognized sources. Weather conditions encountered in flight are not necessarily representative of the classifications VFR/IFR as carried under Type of Weather Conditions.

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-PASSENGER-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 MIL CONTRACT PASS6 INTL MILITARY CONTRACT-PASSENGER-INTERNATIONAL MILITARY CONTRACT-CARGO-DOMESTIC MILITARY CTR CARGO DOM MILITARY CONTRACT-PASSENGER-DOMESTIC MILITARY CTR PASSG DOM MIL/CTR CARGO MILITARY CONTRACT-CARGO MIL/CTR PASSG MILITARY CONTRACT-PASSENGER NR . NFAR NONSCHEDULED/CHARTER REVENUE CARGO-INTRA-STATE NS CTR CARGO 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 0T-CTHER AIRCRAFT AND GROUND PARAJUMP PARACHUTE JUMP PRIVATE FL. INST R. PRIVATE FLIGHT INSTRUCTOR PX-PASSENGERS RADAR CONTROL/SURVEILLANCE RADAR CTL/SURVEILLANCE SCHED CARGO SRV SCHEDULED CARGO SERVICE SCHED DOM CARGO SRV SCHEDULED DOMESTIC CARGO SERVICE SCHED DOM PASSG SRV SCHEDULED DOMESTIC PASSENGER SERVICE SCHED INTERNATL CARGO SRV SCHEDULED INTERNATIONAL CARGO SERVICE SCHED INTERNATL PASSG SRV SCHEDULED INTERNATIONAL PASSENGER SERVICE SCHED PASSG SRV SCHEDULED PASSENGER SERVICE S-D SCHEDULED-DOMESTIC S- I SCHEDULED-INTERNATIONAL UNK/NR UNKNOWN/NOT REPORTED

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U. S. Civil Aviation

Accidents Occurring in 1973

Kent, Ohio, 3/30/73, N4369 General Aviation File No. 3-0631

Additional information received subsequent to issuance of the Brief of Accident substantially changes the Brief. The attached Brief is a corrected report of the accident.

Accidents Occurring in 1972

Windsor Locks, Connecticut, 7/18/72, N87Ø5T U. S. Air Carrier File No. 1-0027

The file has been corrected to show the above aircraft registration number, erroneously shown as N872TW in the original Brief of Accident.

Atlanta, Georgia, 11/8/72, N8156G U. S. Air Carrier File No. 1-0040

The Flight Purpose has been changed to read as follows: SCHED INTERNATL CARGO SRV

Ft. Lauderdale, Florida, 5/19/72, N6382S General Aviation File No. 3-0451

Additional information received subsequent to issuance of the Brief of Accident substantially changes the Brief. The attached Brief is a corrected report of the accident.

U. S. Civil Aviation

Accidents Occurring in 1972

Near Edgartown, Massachusetts, 9/24/72, N4692Z General Aviation File No. 3-1677

Subsequent to the issuance of the subject file, the aircraft was recovered and examined. The Brief of Accident is changed as follows:

TYPE OF ACCIDENT	PHASE OF OPERATION
STALL SPIN	IN FLIGHT OTHER

PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS

FACTOR(S)

MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER

REMARKS - NO EVIDENCE OF FAILURE/MALF OF FLT CTL SYST. PWR-ON STALL DEMO. FLAT SPIN INTO WATER.

Near Tunica, Mississippi, 7/6/72, N3965L General Aviation File No. 3-1966

The Probable Cause(s) and Remarks have been changed to read as follows:

PROBABLE CAUSE(S)

PLT - PSBL DISORIENTN DUE INJESTN LRG AMT TRANQ DRUG

REMARKS - DARK NGT, NO MOON.

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U. S. Civil Aviation

Accidents Occurring in 1972

Fort Pierce, Florida, 10/30/72, N21628 General Aviation File No. 3-4041

Additional information received subsequent to issuance of the Brief of Accident showed no malfunction of the aircraft's fuel system. The Probable Cause(s) have been changed to read as follows:

PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION TERRAIN - OTHER

Accidents Occurring in 1971

Livingston, New York, 4/21/71, N8227 General Aviation File No. 3-0365

Additional information received subsequent to issuance of the Brief of Accident shows that the exact amount of fertilizer loaded into the aircraft hopper cannot be determined. The Probable Cause(s) and Remarks have been changed to read as follows:

PROBABE CAUSE(S)

MISCELLANEOUS - UNDETERMINED

FACTOR(S)

INSTRUMENTS/EQUIPMENT AND ACCESSORIES - MISCELLANEOUS EQUIPMENT SPRAY, DUSTING EQUIPMENT TERRAIN - HIGH OBSTRUCTIONS

MISCELLANEOUS ACTS, CONDITIONS - LOAD NOT JETTISONED

REMARKS - 1600 FT STRIP, HIT TREES 150 FT BEYOND, 8 FT AGL. ATMID DUMP LOAD TWICE, DID NOT DUMP. DESTROYED BY FIRE.

1

U. S. Civil Aviation

Accidents Occurring 1971

Joiner, Arkansas, 10/15/71, N6924Z General Aviation File No. 3-1055

The file has been corrected to show the above aircraft registration number erroneously shown as N2924J in the original Brief of Accident.

John Day, Oregon, 7/1/71, N4740Q General Aviation File No. 3-2302

The file has been corrected to show the above aircraft registration number, erroneously shown as N470Q in the original Brief of Accident.

Accidents Occurring 1965

File No. 2-1041 - Missing aircraft located 9/13/73. Attached Brief is complete report of a cident.

Accidents Occurring 1972

Cartersville, Georgia, 3/1/72, N4523T/N15CM General Aviation File No. 3-0088

The word "HIT" contained in the Remarks is changed to "STRUCK."

NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D. C. 20591

BRIEFS OF ACCIDENTS

SELECTED ACCIDENTS

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LOCATION AIRCRAFT DATA INJURIES FLIGHT FILE DATE PILOT DATA F S M/N PURPOSE _____ 2-1041 2/8/65 NR.LONGMIRE, WASH MODNEY M20 CR- 1 0 0 NONCOMMERCIAL PRIVATE, AGE 46, 1200 TIME - UNK/NR N6529R PX- 3 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 300 IN TYPE, DAMAGE-DESTROYED NOT INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION OLYMPIA, WASH REDMOND, OKEG TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VER FLIGHT INTO ADVERSE WEATHER CONDITIONS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, FTC. WEATHER - DOWNDRAFT, UPDRAFTS WEAT SR BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT MISSING AIRCRAFT - LATER RECOVERED SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 2500 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1 MILE OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS TER NONE TYPE OF FLIGHT PLAN VFR REMARKS- RECOVERED ON MIN SLOPE 9/13/73. CR- 0 2 0 INSTRUCTIONAL 3-0451 5/19/72 FT.LAUDERDALE, FLA CESSNA 150 COMMERCIAL, AGE 22, 553 TIME - 1345 N6382S PX- 0 0 DUAL TOTAL HOURS, 484 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. DEPARTURE POINT · INTENDED DESTINATION WEST HOLLYWOOD, FLA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT OTHER STALL IN FLIGHT OTHER PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SIMULATED CONDITIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ACFT STRUCK GRND IN NOSE DWN ATTITUDE.ONE PROP BLADE BENT BACK.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N		PILOT DATA
3-0631	3/20/73 TIME - 155		GRUMMAN G-164A N4369 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS DEMONSTRATION	COMMERCIAL, AGE 50, 18000 TOTAL HOURS, 4200 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIR	RPORT - ANDREW PA	ATTON			
	DEPARTURE (KENT,OHI		INTENDED DESTINATION LOCAL			
	TYPE OF ACC COLLIDED	CIDENT WITH SNOWBANK			= OPERATION IGHT LOW PASS	
			SED POOR JUDGMENT DGED ALTITUDE			
	FACTOR(S)					
	A IRPORTS.		LES - AIRPORT CONDITION LES - AIRPORT CONDITION LIONS - SUNGLARE			
			FLT. 3RD LOW PASS OVR U	NEVEN SNOW CVRD	SOD RWY.LDG GR HIT	A SNOWBANK,ACFT UPSET.

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BRIEFS OF ACCIDENTS

U. S.

GENERAL AVIATION

SECTION

• • • •

TYPE OF AIRCRAFT AND CONDITIONS OF LIGHT

<u>TYPE OF AIRCRAFT</u>	A.	741	3HI DUST	INICH NICH	DARY NICHT	DRICHT WT	A 160		RECORDS	ACCIDENTS
FIXED-WING	9	741	18	59	7	2			836	831
ROTORCRAFT	1	42	1	2		1			47	47
GLIDER		15							15	14
BALLOON		2							2	2
BLIMP										
DIRIGIBLE										
ROCKET										
CONVERT IPLANE										
GYROPLANE									4	4
OTHER										
RECORDS	10	804	19	61	7	3			904	
ACC IDENTS	10	799	19	60	.7	3				898

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PAGE I

KIND OF FLYING BY PILOT CERTIFICATE

				PIL	OT CERTIF	ICAT	E				
						.e.	E I t. MSR. OTHER NON				
				P	×	INSTE .	LI FL. 578.		2/160		
		JOENI PRI	NATE OF	AMERCIA	ATEL	MERCI	1 42. 68	i. 15	A REPORTED		
KIND OF FLYING	st	2. 841	`0`	P 4	PRIN COM	P14	OTH NOT	NAC N	5	RECORDS	ACCIDENTS
INSTRUCTIONAL						-					
DUAL			1		46	5				52	52
SOLO	37		1							38	38
СНЕСК	1	3	1	1						6	6
TRAINING	26	5		1						32	32
NONCOMMERCIAL											
PLEASURE	27	321	73	7	16	1	7	1		453	451
PRACTICE	6	15	6	1	4	1				33	33
RUSINESS	2	35	17	1	5	1				61	61
CORPORATE/EXECUTIVE			8	4	2					14	14
AERIAL SURVEY			1		1					2	2
COMPANY FLIGHT											
OTHER								1		1	1
COMMERCIAL											
AERIAL APPLICATION			64	2	9	2				77	77
CROP CONTROL RELATED FLIGHT			42		8	1				51	51
FIRE CONTROL											
FIRE CONTROL RELATED FLIGHT			1							1	1
AERIAL MAPPING/PHOTOGRAPHY			1	1						2	2
AERIAL ADVERTISING			1							1	1
POWER AND PIPELINE PATROL			4		1					5	5
FISH SPOTTING											
AIR TAXI-PASSENGER OPERATIONS			3	1	1					5	5
AIR TAXI-CARGO OPERATIONS			5	4		1				10	9
CONSTRUCTION WORK			2			1				3	3
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			2							2	2
CHARTER-CARGO-INTERNATIONAL											
CHARTER-PASSG-INTERNATIONAL											
OTHER			2							2	2
UNKNOWN/NOT REPORTED											
UNKNOWN/NOT REPORTED											

PAGE II

KIND OF FLYING BY PILOT CERTIFICATE



RECORDS ACCIDENTS

E XPER IMENTATION												
TEST		4	4		2						10	10
DEMONSTRATION		1	3		1	1					6	6
FERRY		1	11		2	2					16	16
SEARCH AND RESCUE		1	2								3	3
AIR SHOW/AIR RACING		2		1							3	2
PARACHUTE JUMP		2	2	1							5	5
PARACHUTE JUMP-AIR SHOW												
TOWING GLIDERS			1		1						2	2
SEEDING CLOUDS												
HUNT ING			1								1	1
POLICE PATROL			1		1						2	2
HIGHWAY TRAFFIC ADVISORY		1									1	1
ALL OTHER PUBLIC FLYING			3	1							4	4
OTHER												
UNKNOWN/NOT REPORTED												
RECORDS	99	391	263	26	100	16	٦	7	2		904	
ACCIDENTS	99	389	263	26	100	15	ד	7	2		•	⁸⁹⁸ 1

KIND OF FLYING

PAGE III

KIND OF FLYING BY INJURY INDEX

INJURY INDEX

KIND OF FLYING

6 A TA 5 ER 10 15 10 P 10 14

RECORDS ACCIDENTS

INSTRUCTIONAL					
DUAL	2	6	7	37	5
0L0	1	2	6	29	34
CHECK		1		5	
TRA IN ING	1	3	3	25	3;
NONCOMMERCIAL					
PLEASURE	34	43	82	294	45:
PRACTICE	1	5	3	24	3
BUSINESS	4	5	7	45	6
CORPORATE/EXECUTIVE			2	12	1
AERIAL SURVEY	1			1	:
COMPANY FLIGHT					
DTHER				1	:
COMMERCIAL					
AERIAL APPLICATION	8	9	16	44	7
CROP CONTROL RELATED FLIGHT	3	2	4	42	5
IRE CONTROL					
IRE CONTROL RELATED FLIGHT			1		
ERIAL MAPPING/PHOTOGRAPHY				2	;
AERIAL ADVERTISING			1		
POWER AND PIPELINE PATROL	1	1	1	2	:
ISH SPOTTING					
IR TAXI-PASSENGER OPERATIONS			1	4	2
IR TAXI-CARGO OPERATIONS	1	2		7	14
ONSTRUCTION WORK	1		1	1	:
CHEDULED PASSENGER SERVICE					
CHEDULED CARGO SERVICE					
INTRA-STATE CHARTER PASSG.					
NTRA-STATE CHARTER CARGO.					
ILITARY CONTRACT-PASSENGER					
ILITARY CONTRACT-CARGO					
HARTER CARGO-DOMESTIC					
HARTER PASSG-DOMESTIC		1	1		:
HARTER-CARGO-INTERNATIONAL					
HARTER-PASSG-INTERNATIONAL					
DTHER				2	

PAGE IV .

- ,

KIND OF FLYING BY INJURY INDEX

INJURY INDEX

KIND OF FLYING	6 1 1 5 6 1 0 1 1 0 0 1 1 0 1 1 1 0 1 1 1 0 1 1 1 0 1 1 1 0 1 1 1 0 1 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 0 1 1 0	RECORDS	ACCIDENTS
MISCELLANEOUS			
EXPERIMENTATION			
TEST	3 2 1 4	10	10
DEMONSTRATION	6	6	6
FERRY	1 4 11	16	16
SEARCH AND RESCUE	1 1 1	3	3
AIR SHOW/AIR RACING	3	3	2
PARACHUTE JUMP	1 2 2	5	5
PARACHUTE JUMP-AIR SHOW			
TOWING GLIDERS	1 1	2	2
SEEDING CLOUDS			
HUNTING	1	1	1
POLICE PATROL	2	2	2
HIGHWAY TRAFFIC ADVISORY	1	1	1
ALL OTHER PUBLIC FLYING	2 2	4	4
OTHER			
UNKNOWN/NOT REPORTED			
RECORDS	63 87 147 607	9 04	
ACCIDENTS	62 87 146 603		898

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FIRST TYPE OF ACCIDENT BY INJURY INDEX

INJURY INDEX

FIRST TYPE OF ACCIDENT



RECORDS ACCIDENTS

141	141
19	19
l	1
20	20
18	18
7?	72
31	31
53	53
26	26
4	2
8	4
28	28
33	33
37	37
28	28
1	1
9	9
ł	1
3	3
1	1
1	1
7	7
. 2	2
9	9
1	1
1.	1
· 4	4
12	12
22	22
	19 1 20 18 72 31 53 26 4 8 28 33 37 28 1 9 1 3 1 1 7 2 9 1 1 7 2 9 1 1 7 2 9 1 1 7 2 9 1 1 7 2 9 1 1 7 2 9 1 1 7 2 9 1 1 7 2 8 3 3 7 7 7 8 3 7 7 7 7 7 7 7 7 7 7 7 7 7

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FIRST TYPE OF ACCIDENT BY INJURY INDEX

INJURY INDEX

	. 8	2.	0 ^{US} MIN	о ⁴ - 4	k.		
FIRST TYPE OF ACCIDENT	4PTP	Stop .	W.LA	2 ⁴ 04		RECORDS	ACCIDENTS
STALL	8	4	4	8		2.4	24
SPIN	5	1				6	6
SPIRAL		1	1			2	2
MUSH		6	7	27		40	40
FIRE OR EXPLOSION							
IN FLIGHT				3		3	3
ON GROUND				1		1	1
AIRFRAME FAILURE							
IN FLIGHT	1		2	2		5	5
ON GROUND				1		1	1
ENGINE TEARAWAY							
ENGINE FAILURE OR MALFUNCTION	10	26	52	121		209	209
PROPELLER/ROTOR FAILURE							
PROPELLER		1		z		3	3
TAIL ROTOR							
MAIN ROTOR							
PROP ROTOR ACONT TO PERSON	2	2				4	4
JET INTAKE/EXH ACONT TO PERS							
PROPELLER/JET/ROTOR BLAST							
TURBULENCE		3	1	2		6	6
HAIL DAMAGE TO AIRCRAFT							
LIGHTNING STRIKE							
EVASIVE MANEUVER							
UNCONTROLLED ALT DEVIATION							
DITCHING							
MISSING ACFT NOT RECOVERED	1					1	1
MISCELLANEOUS/OTHER			1	2		3	3
UNDETERMINED	1			2		3	3
RECORDS	63	07	147	607		9.04	
ACCIDENTS	62		147		· .	904	898
AUG IDENTS	02	01	140	005			070

PAGE VII

FIRST TYPE OF ACCIDENT BY AIRCRAFT DAMAGE

AIRCRAFT DAMAGE
DESROYED SUBSTANIAL
DESTRO SUBSTAL NOR NONE
of sup with not

FIRST TYPE OF ACCIDENT

RECORDS ACCIDENTS

GROUND-WATER LOOP-SWERVE	5	136				141	141
DRAGGED WINGTIP POD OR FLOAT							
WHEELS-UP LANDING		19				19	19
WHEELS-DOWN LANDING IN WATER		1				1	1
GEAR COLLAPSED	1	19				20	20
GEAR RETRACTED		18				18	18
HARD LANDING	5	66	1			72	72
NOSE OVER/DOWN		31				31	31
ROLL OVER	•						
OVERSHOOT	3	50				53	53
UNDERSHOOT	4	22				26	26
COLLISION BETWEEN AIRCRAFT							
BOTH IN FLIGHT	2	2				4	2
ONE AIRBORNE							
Roth on ground	, 1	5	2			8	4
COLLISION WITH GROUND/WATER							
CONTROLLED	15	13				28	28
UNCONTROLLED	21	12				33	33
COLLIDED WITH							
WIRES/POLES	11	26				37	37
TREES .	14	14				28	28
RESIDENCE/S					,		
BUILDING/S		1				1	1
FENCE, FENCEPOSTS		9				9	9
ELECTRONIC TOWERS		1				1	1
RUNWAY OR APPRDACH LIGHTS		3	·			. 3	3
AIRPORT HAZARD		1				ı	1
ANIMALS		1.				1	1
CROP	3	4			* 1	7	7
FLAGMAN LOADER			1 1			2	2
DITCHES		9				9	9
SNOWBANK		1				1	1
PARKED AIRCRAFT		1				ı	1
AUTOMOBILE		4~				· 4	4
DIRT BANK		12				12	12
OBJECT	3	19				22	22
RIRD STRIKE							

PAGE VIII .

FIRST TYPE OF ACCIDENT BY AIRCRAFT DAMAGE

AIRCRAFT DAMAGE

	<u>Anve</u>	<u></u>	PAMA						
		.0	TIAL						
FIRST	19	7' . r	°, °	24					
TYPE OF ACCIDENT	orsta	_د ي» .	4114 A	ONE				RECORDS	ACCIDENTS
STALL	13	11	MINOR N					24	24
SPIN	. 5	1						6	6
SPIRAL	1	1						2	· 2
MUSH	7	33						40	40
FIRE OR EXPLOSION					·				
IN FLIGHT	2	1						3	3.
ON GROUND		1					a.	1	1
AIRFRAME FAILURE									
IN FLIGHT	2	3						5	5
ON GROUND		1						۱	1
ENGINE TEARAWAY									
ENGINE FAILURE OR MALFUNCTION	36	173						209	2 09
PROPELLER/ROTOR FAILURE									
PROPELLER		3						3	3
TAIL ROTOR									
MAIN ROTOR									
PROP ROTOR ACONT TO PERSON		2		2				4	4
JET INTAKE/EXH ACDNT TO PERS						-			
PROPELLER/JET/ROTOR BLAST									
TURBULENCE	3	2		1				6	6
HAIL DAMAGE TO AIRCRAFT									
LIGHTNING STRIKE									
EVASIVE MANEUVER									
UNCONTROLLED ALT DEVIATION									
DITCHING									
MISSING ACFT NOT RECOVERED	1							1	1
MISCELLANEOUS/OTHER	1	2						3	3
UNDETERMINED	2	1						3	3
		735	2	5				904	
RECORDS	161		3					,,,+	898
ACC IDENTS	161	733	3	5					0,0

PAGE IX

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FIRST TYPE OF ACCIDENT BY PILOT CERTIFICATE

		,		PILO	T CER	<u>RTIFIC</u>		. q .			
							£9.	FLINSTE			
		4	a le	MERCIA	•	(E) FL.	FRCIA	OTHER NORE	UNKNOWN REPORTED		
FIRST TYPE OF ACCIDENT	STUS	PRINT	P. OW	W ATA	PRIVA	NON.	W. ALAI	OTHER NOME	JHY TO'	RECORDS	ACCIDENTS
GROUND-WATER LOOP-SWERVE	23	62	33	5		15	3			141	141
DRAGGED WINGTIP POD OR FLOAT											
WHEELS-UP LANDING		9	6	1		2		1		19	19
WHEELS-DOWN LANDING IN WATER		1								1	1
GEAR COLLAPSED	3	8	4	2		2	1			20	20
GEAR RETRACTED		3	6	4		3	2			18	18
HARD LANDING	14	40	6	1		10	1			72	72
NOSE OVER/DOWN	3	15	7	1		3	1	ı		31	31
ROLL OVER											
OVERSHOOT	6	38	7			2				53	53
UNDERSHOOT	7	9	5	1		3		1		26	26
COLLISION BETWEEN AIRCRAFT											
BOTH IN FLIGHT		4								4	2
ONE AIRBORNE											
BOTH ON GROUND	1	2	2				3			8	4
COLLISION WITH GROUND/WATER											
CONTROLLED		14	11			3				28	28
UNCONTROLLED	2	21	7	1		2				33	33
COLLIDED WITH											
WIRES/POLES	3	7	19			6		2		37	37
TREES		12	15			1				28	28
RES IDENCE/S											
BUILDING/S						1				1	1
FENCE, FENCEPOSTS	1	4	3			1				9	9
ELECTRONIC TOWERS			1							1	1
RUNWAY OR APPROACH LIGHTS		3	-							3	3
ÁIRPORT HAZARD	1									1	1
ANIMALS		1								1	1
CROP			7							7	7
FLAGMAN LOADER			2							2	2
DITCHES	1	5	2						1	9	9
SNOWBANK		1							-	1	1
PARKED AIRCRAFT		1								1	1
AUTOMOBILE		2	1	1						- 4	4
DIRT BANK	1	3	- 7	-		1				12	12
DBJECT	2	8	11			1				22	22
BIRD STRIKE	-					•				22	~~
Line ettine											

PAGE X

FIRST TYPE OF ACCIDENT BY PILOT CERTIFICATE

				PILOT	CERTIFI	CATE	√ ₽.			
FIRST TYPE OF ACCIDENT	510	DEM'S PRIN	ATE ON	MERCIAL	PRIVATE ON	MERCIALI MERCIALI ATRI	NUMST NONE	UNKNOWNO	RECORDS	ACCIDENT
STALL	2		10		4		. 1			24
SPIN SPIRAL	1	1	3		1				6	6 2
MUSH	2	18	14	2	4				40	40
FIRE OR_EXPLOSION	٢	10	14	2	-				40	40
IN FLIGHT			3						3	3
			5	1					1	1
AIRFRAME FAILURE				•					Ľ	1
IN FLIGHT		1	2	1	1				5	5
ON GROUND		1	1		1				1	1
ENGINE TEARAWAY			1						L	1
ENGINE FAILURE OR MALFUNCTION	24	86	60	5	29	4	,		209	209
PROPELLER/ROTOR FAILURE	24	60	00	,	27	4	1		703	2 (19
PROPELLER		2			1				. 3	3
TAIL ROTOR		2			1					c
MAIN ROTOR										
PROP ROTOR ACONT TO PERSON			3		1				4	4
JET INTAKE/EXH ACONT TO PERS			2		-				-	-
PROPELLER/JET/ROTOR BLAST										
TURBULENCE	1	1	2		2				6	6
HAIL DAMAGE TO AIRCRAFT	•	•	-						σ.	0
LIGHTNING STRIKE										
EVASIVE MANEUVER										
UNCONTROLLED ALT DEVIATION										
DITCHING										
MISSING ACFT NOT RECOVERED		1							ı	1
MISCELLANEOUS/OTHER		•	1		1	1			3	3
UNDETERMINED			2					1	3	3
									-	-
RECORDS	99	391	2 63	26	100	16	7	2	904	
ACCIDENTS	99	389	263	26	100	15	7	2		898

FIRST PHASE OF OPERATION BY INJURY INDEX

INJURY INDEX

	-		5				
FIRST		1P	<i>4</i> رم	1 ¹⁴ 40	<u>_</u> +		
OPERATIONAL PHASE	<i>ډ</i> ۱	్యో	4	1, 4,		RECORDS	ACCIDENTS
STATIC							
STARTING ENGINE/S		2				2	2
IDLING ENGINE/S			1	1		2	2
ENGINE RUNUP							r
IDLING ROTORS							
PARKED-ENGINES NOT OPERATING				1		1	1
OTHER							-
TAXI							
TO TAKEOFF			1	11		12	12
FROM LANDING	1	1	1	17		20	20
OT HE R				5		5	5
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	5	31		37	37
INITIAL CLIMB	6	17	19	61		103	103
VERTICAL	1			z		3	3
RUNNING							
ABORTED			3	16		19	19
ABORTED							• *
ABORTED							
OTHER	1	2		3		6	6
INFLIGHT							
CLIMB TO CRUISE	2	2	2	9		15	14
NORMAL CRUISE	4	8	20	48		80	80
DESCENDING		2	3	4		9	9
HOLDING							. '
HOVERING				2		2	2
POWER-ON DESCENT						-	-
AUTOROTATIVE DESCENT							
ACROBATICS	1					1	1
BUZZING		1		2		3	3
UNCONTROLLED DESCENT	9	4				13	13
				DACE	VII		

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FIRST PHASE OF OPERATION BY INJURY INDEX

INJURY INDEX

FIRST OPERATIONAL PHASE	4A1	م جنوع	0 ^{US}	² 0 ⁴ ² 0 ⁴	بر RECORDS	ACCIDENTS
EMERGENCY DESCENT						
LOW PASS	5	2	1	6	14	14
OTHER	13	8	13	12	46	46
EN ROUTE TO TREAT CROP	1			1	2	2
EN ROUTE TO RELOADING AREA			1		1	1
SURVEY FIELD/AREA	1				1	1
STARTING SWATH RUN	1	1	1	3	6	6
SWATH RUN		3	5	19	27	27
FLAREOUT FOR SWATH RUN			1	2	3	3
PULLUP FROM SWATH RUN	1	3	4	4	12	12
PROCEDURE TURNAROUND	3	2	4	11	50	20
CLEANUP SWATH	1		1	2	4	4
MANEUVER TO AVOID DESTRUCTION						
RETURN TO STRIP			1	3	4	4
LANDING						
TRAFFIC RATTERN-CIRCLING	3	1	4	4	12	17
FINAL APPROACH	4	11	15	32	62	62
INITIAL APPROACH						
FINAL APPROACH		2	1		з	3
LEVEL OFF/TOUCHDOWN		8	20	135	163	163
ROLL	1	3	12	142	158	156
ROLL-ON/RUN-ON						
POWER-ON LANDING			2	l	3	3
POWER-OFF AUTOROTATIVE LDG			2	2	4	4
GD-ARDUND	2	1	3	14	20	20
MISSED APPROACH						
NTHER		2	1	1	4	4
UNKNOWN/NOT REPORTED	2				2	2
RECORDS	63	87	147	607	904	
ACCIDENTS	62	87	146	603		898

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INJURIES, ACCIDENTS COVERED BY THIS REPORT - ISSUE NO. 2 FILE NOS. 3-0901 THRU 3-1557, 3-1559, 3-1560, 5-1562 THRU 3-1800. U. S. GENERAL AVIATION

1973

INJURIES

	FATAL	SERIDUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT	 55	74	139	6 36			904
COPILOT			2	14			19
DUAL STUDENT	3 2	3	4	44			53
CHECK PILDT			1	2			3
FLIGHT ENGINEER							
NAVIGATOR				1			1
CABIN ATTENDANT							
EXTRA CREW			2	3			5
PASSENGERS	34	38	81	463			616
TOTAL	94	115	229	1163		A BO AR D	1601
OTHER AIRCRAFT OTHER GROUND	1	4	2				7
RAND TOTAL	95	119	231	1163			1608

INVOLVES	898	TOTAL	ACC ID ENTS
INVOLVES	62	FATAL	ACCIDENTS

INJURIES, ACCIDENTS SMALL FIXED-WING AIRCRAFT U. S. GENERAL AVIATION

1973

				INJURIES			
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT	 51	70	128	 596	****		845
COPILOT	2		1	13			16
DUAL STUDENT CHECK PILOT	2	3	3 1	41 2			49 3
FLIGHT ENGINEER NAVIGATOR CABIN ATTENDANT				1			1
EXTRA CREW			1	1			2
PASSENGERS	33	35	74	442			584
TOTAL	88	108	208	1096		A BO AR D	1500
★ OTHER AIRCRAFT OTHER GROUND	1	4	2	1			1 7
GRAND TOTAL	89	112	210	1097			1508

INVOLVES 840 TOTAL ACCIDENTS INVOLVES 57 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.

INJURIES, ACCIDENTS ROTORCRAFT U. S. GENERAL AVIATION

1973

INJURIES

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT COPILOT	3	3	11	34			51
DUAL STUDENT CHECK PILOT FLIGHT ENGINEER NAVIGATOR			1	2			3
CABIN ATTENDANT			1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1				
EXTRA CREW			1	2			3
PASSENGERS	1	3	6	15			25
TOTAL	4	6	19	53		A BO AR D	82
OTHER AIRCRAFT OTHER GROUND							
GRAND TOTAL	4	6	19	53			82

INVOLVES 51 TOTAL ACCIDENTS INVOLVES 4 FATAL ACCIDENTS

INJURIES, ACCIDENTS LARGE FIXED-WING AIRCRAFT U. S. GENERAL AVIATION

1973

				INJURIES			
	FATAL	SERIOUS	M INOR	NONE	UNKNOWN		TOTAL
PILOT	 1			5			6
COPILOT	1		1	1			3
DUAL STUDENT CHECK PILOT				1			1
FLIGHT ENGINEER NAVIGATOR							
CABIN ATTENDANT			•				
EXTRA CREW							
PASSENGERS			1	4			5
TOTAL	2		2	11		A BO AR D	15
* OTHER AIRCRAFT OTHER GROUND				2			2
GRAND TOTAL	2		2	13			17

INVOLVES 6 TOTAL ACCIDENTS INVOLVES 1 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.

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INJURIES, ACCIDENTS KIND OF FLYING INSTRUCTIONAL

1973

				INJURIES			
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
P I L OT COP I L OT	4	10	14 1	100 1			1 28 2
DUAL STUDENT CHECK PILOT FLIGHT ENGINEER NAVIGATOR CABIN ATTENDANT	2	3	4 1	43 2			52 3
EXTRA CREW PASSENGERS		1	4	15			20
TOTAL	6	14	24	161		ABOARD	205
* OTHER AIRCRAFT OTHER GROUND				1			1
GRAND TOTAL	6	14	24	162			206

INVOLVES 128 TOTAL ACCIDENTS INVOLVES 4 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.

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INJURIES, ACCIDENTS KIND OF FLYING NONCOMMERCIAL - PLEASURE U. S. GENERAL AVIATION

1973

				INJURIES			
	FATAL	SER I OUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT COPILOT DUAL STUDENT CHECK PILOT FLIGHT ENGINEER NAVIGATOR CABIN ATTENDANT	28 1	37	80	308 5			453 6
EXTRA CREW PASSENGERS	27	25	59	355			466
TOTAL	56	62	139	668		A BO AR D	925
* OTHER AIRCRAFT OTHER GROUND		1	2	1			1 3
GRAND TOTAL	56	63	141	669			929

INVOLVES 451 TOTAL ACCIDENTS INVOLVES 34 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.

INJURIES, ACCIDENTS KIND OF FLYING NONCOMMERCIAL - BUSINESS U. S. GENERAL AVIATION

1973

INJURIES

FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTA:
				JUNIONI		TOTAL
4	5	7	45			61
3	5	7	1 30			1 45
7	10	14	76		A BOAR D	107
7	10	14	76			107
	3 7	3 5 7 10	3 5 7 7 10 14	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	3 5 7 30 7 10 14 76 ABOARD

INVOLVES 61 TOTAL ACCIDENTS INVOLVES 4 FATAL ACCIDENTS

INJURIES, ACCIDENTS KIND OF FLYING NONCOMMERCIAL - CORPORATE/EXECUTIVE U. S. GENERAL AVIATION

1973

INJURIES

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT COPILOT DUAL STUDENT CHECK PILOT FLIGHT ENGINEER NAVIGATOR CABIN ATTENDANT			1 1	13 1			14 2
EXTRA CREW PASSENGERS			2	1 19			1 21
TOTAL			4	34		A BO AR D	38
OTHER AIRCRAFT OTHER GROUND							
GRAND TOTAL			4	34			38

INVOLVES 14 TOTAL ACCIDENTS INVOLVES FATAL ACCIDENTS

INJURIES, ACCIDENTS KIND OF FLYING AERIAL APPLICATION U. S. GENERAL AVIATION

1973

				INJURIES			
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT COPILOT DUAL STUDENT CHECK PILOT FLIGHT ENGINEER NAVIGATOR CABIN ATTENDANT EXTRA CREW PASSENGERS	10 1	9	20	89			128 1
TOTAL	11	9	20	89		A BOAR D	129
OTHER AIRCRAFT OTHER GROUND	1	2					3
GRAND TOTAL	12	11	20	89			132

INVOLVES 128 TOTAL ACCIDENTS INVOLVES 11 FATAL ACCIDENTS

INJURIES, ACCIDENTS KIND OF FLYING AIR TAXI - PASSENGER/CARGO U. S. GENERAL AVIATION

1973

				INJURIES			
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT COPILOT DUAL STUDENT CHECK PILOT FLIGHT ENGINEER NAVIGATOR CABIN ATTENDANT	1	1	1	12 4			15 4
EXTRA CREW PASSENGERS		1		11			12
TOTAL	1	2	1	27		A BO AR D	31
OTHER AIRCRAFT OTHER GROUND		· 1					1
GRAND TOTAL	1	3	1	27			32

INVOLVES 14 TOTAL ACCIDENTS INVOLVES 1 FATAL ACCIDENTS

INJURIES, ACCIDENTS TYPE OF ACCIDENT OVERSHOOT U. S. GENERAL AVIATION

1973

INJURIES

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT COPILOT DUAL STUDENT CHECK PILOT FLIGHT ENGINEER NAVIGATOR			10 1	43 1 2			53 2 2
CABIN ATTENDANT EXTRA CREW PASSENGERS		1	9	46			56
TOTAL		1	20	92		A BO AR D	113
OTHER AIRCRAFT OTHER GROUND							
GRAND TOTAL		1	20	92			113

INVOLVES 53 TOTAL ACCIDENTS INVOLVES FATAL ACCIDENTS

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INJURIES, ACCIDENTS TYPE OF ACCIDENT UNDERSHOOT U. S. GENERAL AVIATION

1973

INJURIES

.

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT	2	3	3	18			26
COPILOT DUAL STUDENT CHECK PILOT FLIGHT ENGINEER NAVIGATOR CABIN ATTENDANT				2			2
EXTRA CREW PASSENGERS		2	2	9			13
TOTAL	2	5	5	29		A BO AR D	41
OTHER AIRCRAFT OTHER GROUND				τ			
GRAND TOTAL	2	5	5	29			41

INVOLVES 26 TOTAL ACCIDENTS INVOLVES 2 FATAL ACCIDENTS

INJURIES, ACCIDENTS TYPE OF ACCIDENT COLLISON WITH OBJECTS U. S. GENERAL AVIATION

1973

INJURIES

	FATAL.	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT	12	31	 67	258			368
COPILOT DUAL STUDENT CHECK PILOT		1	1	4 11			4 13
FLIGHT ENGINEER NAVIGATOR							
CABIN ATTENDANT EXTRA CREW			1				1
PASSENGERS	6	15	39	217			277
TOTAL	18	47	108	490		A BO AR D	663
OTHER AIRCRAFT OTHER GROUND		3	1				4
	18	3 50	1	490			

INVOLVES 368 TOTAL ACCIDENTS INVOLVES 14 FATAL ACCIDENTS

INJURIES, ACCIDENTS TYPE OF ACCIDENT STALL-SPIN, SPIRAL, MUSH U. S. GENERAL AVIATION

1973

INJURIES

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT	16	15	21	4 5			97
COPILOT DUAL STUDENT CHECK PILOT FLIGHT ENGINEER NAVIGATOR CABIN ATTENDANT	1	1		3			5
EXTRA CREW PASSENGERS	7	8	12	1 42			1 69
TOTAL	24	24	33	91		A BO AR D	172
OTHER AIRCRAFT OTHER GROUND			1				1
RAND TOTAL	24	24	34	91			173

INVOLVES 97 TOTAL ACCIDENTS INVOLVES 18 FATAL ACCIDENTS

COVERED BY THIS REPORT - ISSUE NO. 2 U. S. GENERAL AVIATION ACCIDENTS FILE NOS. 3-0901 THRU 3-1557, 3-1559, 3-1560, 5-1562 THRU 3-1800.

1973

INVOLVES 898 TOTAL ACCIDENTS INVOLVES 62 FATAL ACCIDENTS

		AL ACCID		NONFATAL ACCIDENTS			ALL ACCIDENTS		
DETAILED CAUSE/FACTOR		FACTOR	TOTAL		FAC TOR	TOTAL	C A US E	FACTOR	TOTAI
** PILOT **									
ILDT IN COMMAND									
ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT			_	10	3	13	10	3	13
ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL	2		2	27 12	5 5	32 17	29 12	5	3
BECAME LOST/DISORIENTED CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS	12		12	14	1	15	26	1	1
DELAYED ACTION IN ABORTING TAKEOFF				19		19	19		1
DELAYED IN INITIATING GO-AROUND	3	3	,	11 24	1	12 33	11	1	1
DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT EXCEEDED DESIGN STRESS LIMITS OF AIRCRAFT	د	و	6	24	9	33 1	27 1	12	3
FAILED TO EXTEND LANDING GEAR				6		6	6		
FAILED TO RETRACT LANDING GEAR				1		1	1		
INADVERTENTLY RETRACTED GEAR FAILED TO SEE AND AVOID OTHER AIRCRAFT	2		2	5		5	5		
FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS	4		4	33		33	37		3
FAILED TO OBTAIN/MAINTAIN FLYING SPEED	18		18	74		74	92 7		9
MISJUDGED, SPEED, ALTITUDE OR CLEARANCE FAILED TO MAINTAIN ADEQUATE ROTOR RPM	2		2	9		9	11		1
FAILED TO USE OR INCORRECTLY USED MISC EQUIPMENT				4	2	6	4	2	
FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES ETC	2	1	3	19 28	4	23 29	21	5	2
IMPROPER OPERATION OF POWERPLANT + POWERPLANT CONTROLS IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS	د		5	28	1	29	31 25	1	3
IMPROPER OPERATION OF FLIGHT CONTROLS	5		5	33		33	38		3
PREMATURE LIFT OFF	1		1	18		18	18		1
IMPROPER LEVEL OFF IMPROPER IFR OPERATION	1		1	71 1		71 1	72 1		7
IMPROPER IN-FLIGHT DECISIONS OR PLANNING	4		4	26	4	30	30	4	3
IMPROPER COMPENSATION FOR WIND CONDITIONS				35		35	35		3
INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING INADEQUATE SUPERVISION OF FLIGHT	4	8	12	98 28	11	109 28	102 28	19	12
LACK OF FAMILIARITY WITH AIRCRAFT	. 3	3	6	16	21	37	19	24	4
MISMANAGEMENT OF FUEL	2		2	62		62	64		e
EXERCISED POOR JUDGMENT OPERATED CARELESSLY	5	1	6	20 2	2	22 2	25 2	3	ź
SELECTED UNSUITABLE TERRAIN				52	2	54	52	2	5
STARTED ENGINE WITHOUT PROPER ASSISTANCE/EQUIPMENT				2		2	2		
TAXIED/PARKED WITHOUT PROPER ASSISTANCE				3 10		3 10	3		
FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS	1		1	3		3	10 4		
SPONTANEOUS-IMPROPER ACTION				4		- 4	4		
MISJUDGED DISTANCE, SPEED, AND ALTITUDE MISJUDGED DISTANCE AND SPEED				1 54	1	2 55	1 54	1	
MISJUDGED DISTANCE AND ALTITUDE	2		2	32	1	32	34	1	
MISJUDGED SPEED AND ALTITUDE	1		1	8		8	9	_	
MISJUDGED SPEED MISJUDGED SPEED AND CLEARANCE	1		1 1	6 8	1	7 8	7	1	
MISJUDGED ALTITUDE AND CLEARANCE	2		2	6		6	8		
MISJUDGED ALTITUDE	1		1	8	1	9	9	1	
MISJUDGED CLEARANCE IMPROPER RECOVERY FROM BOUNCED LANDING	1		1	31 34		31 34	32 34		
INCAPACITATION	2		2	7		54	2		-
PHYSICAL IMPAIRMENT		3	3	4		4	4	3	
SPATIAL DISORIENTATION	7	,	7	4	,	4	11	7	1
MISUSED OR FAILED TO USE FLAPS FAILED TO MAINTAIN DIRECTIONAL CONTROL	1	1	1	8 113	6	14 113	8 114	7	11
SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND	î		1	34	1	35	35	1	3
FAILED TO ABORT TAKEOFF				7	1	8	7	1	
FAILED TO INITIATE GO-AROUND DIRECT ENTRIES				20	1	21	20 1	1	2
DIRECT ENTRIES				T		1	1		
SUBTOTAL	93	20	113	1198	84	1282	1291	104	139

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COPILOT (CONTINUED)

CAUSE/FACTOR TABLE

COPILOT (CONTINUED)	FAT	AL ACCID	DENTS	NON F4	TAL ACCI	DENTS	۵L	L ACCIDE	INTS
	CAUSE	FAC TOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FAC TOR	TOTAL
COPILOT INADVERTENTLY RETRACTED GEAR SPONTANEOUS-IMPROPER ACTION				1		1 1	1		1 1
SUBTOTAL				2		2	2		2
DUAL STUDENT DELAYED IN INITIATING GO-ARQUND FAILED TO EXTEND LANDING GEAR INADVERTENTLY RETRACTED GEAR FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FAILED TO OBTAIN/MAINTAIN FLYING SPEED IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS IMPROPER OPERATION OF FLIGHT CONTROLS PREMATURE LIFT-OFF FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED FAILURE TO RELINQUISH CONTROL SPONTANEOUS-IMPROPER ACTION MISJUDGED DISTANCE AND ALTITUDE MISJUDGED DISTANCE AND ALTITUDE MISJUDGED SPEED IMPROPER RECVERY FROM ROUNCED LANDING FAILED TO MAINTAIN DIRECTIONAL CONTROL SUBTOTAL				1 1 3 2 4 4 1 1 8 1 2 2 1 1 2 1 1 1 1 36		1 3 2 4 1 1 8 1 2 2 1 2 1 1 1 1 36	1 3 2 4 1 1 8 1 2 2 1 1 2 1 1 1 1 36		1 3 2 4 4 1 1 8 1 2 2 1 1 1 1 1
** PERSONNEL **				50		30	50		36
FLIGHT INSTRUCTOR INADEQUATE SUPERVISION OF FLIGHT INADEQUATE TRAINING OF STUDENT MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE(MAINTENANCE PERSONNEL) IMPROPER MAINTENANCE(MAINTENANCE PERSONNEL) IMPROPERLY SERVICED AIRCRAFT(GROUND CREW) IMPROPERLY SERVICED AIRCRAFT(GROUND CREW) INADEQUATE INSPECTION OF AIRCRAFT(MAINTENANCE PERSONNEL) INADEQUATE INSPECTION OF AIRCRAFT(MAINTENANCE PERSONNEL) INADEQUATE MAINTENANCE AND INSPECTION OTHER OPERATIONAL SUPERVISORY PERSONNEL INADEQUATE MAINTENANCE AND INSPECTION OTHER TRAFFIC CONTROL PERSONNEL INADEQUATE SUPERVISORY PERSONNEL IMPROPER MAINTENANCE -AIRPORT FACILITIES IMPROPER MAINTENANCE -AIRPORT FACILITIES IMPROPER MAINTENANCE -AIRPORT FACILITIES IMPROPER MAINTENANCE -AIRPORT FACILITIES IMPROPER MAINTENANCE -AIRPORT FACILITIES OTHER AIRWAYS FACILITIES PERSONNEL SUBSTANDARD QUALITY CONTROL INCORRECT FACTORY INSTALLATION POOR/INADEQUATE DESIGN OTHER MISCELLANEOUS-PERSONNEL FILOT OF OTHER AIRCRAFT GROUND SIGNALMAN SPECTATOR GROUND CREWANN	1	1	1 1 2 1 1	4 1 10 2 3 1 3 42 1 1 1 2 2 1 1 1 1 8 8	2 2 1 1 1 1 2 1 1 2	6 3 10 2 3 1 3 43 2 1 1 1 1 4 1 1 1 1 1 1 2	4 1 10 2 3 1 4 2 1 1 1 2 2 1 1 1 1 1 1 1 0	2 2 1 1 1 1 2 2	6 3 10 2 3 1 43 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
PASSENGER DRIVER OF VEHICLE OTHER THIRD PILOT FLIGHT ENGINEER DISPATCHING				2 3 1	3	2 6 1	2 3 1	3	3 2 6 1
SUBTOTAL	4	2	6	88	16	104	92	18	110
								-	

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CAC	JSETFACI	UK TABLE							
AIRFRAME (CONTINUED)	FAT	AL ACCIC	ENTS		TAL ACCI		AL	NTS	
	CAUSE	FACTOR	TOTAL	CAUS E	FAC TOR	TOTAL	CAUSE	FACTOR	TOTAL
** AIRFRAME **									
WINGS SPARS	1		1				1		1
SKIN AND ATTACHMENTS FUSELAGE				1		1	1		1
SEATS OTHER CANDING SEAD				2 2		2 2,	2 2		2 2
LANDING GEAR MAIN GEAR-SHOCK ABSORBING ASSY, STRUTS, ATTACHMENTS, ETC NORMAL RETRACTION/EXTENSION ASSEMBLY EMERGENCY/EXTENSION ASSEMBLY NOSEWHEEL ASSEMBLIES WHEELS, TIRES, AXLES				7. 10 2 1 3	1	7 11 2 1 4	7 10 2 1 3	1	7 11 2 1 4
FLOAT ASSEMBLIES BRAKING SYSTEM (NORMAL) LANDING GEAR WARNING AND INDICATING COMPONENTS GEAR LOCKING MECHANISM SWITCHES, LEVERS, CRANKING MECHANISM, ETC				1 17 3 1	8 3	1 25 3 3 1	1 17 3 1	8 3	1 25 3 3 1
OTHER FLIGHT CONTROL SURFACES ELEVATOR, ASSEMBLY ATTACHMENTS AILERON, SURFACES ATTACHMENTS				2 2 1 2	1	2 2 1	2 2 1 2		2 . 2 1
HORIZONTAL STABILIZER, ATTACHMENTS FLAP ASSEMBLIES DIRECT ENTRIES				1 1	1	3 1 1	1	- 1	3 1 1
SUBTOTAL	1		1	59	14	73	60	14	74
** POWERPLANT **									
ENGINE STRUCTURE CRANKSHAFT MASTER AND CONNECTING RODS	1		1	4 9		4 9	5 9		5 9
CYLINDER ASSEMBLY PISTON, PISTON RINGS VALVE ASSEMBLIES RLOWER, IMPELLER ASSEMRLY				1 2 3	1	1 2 1 3	1 2 3	1	1 2 1 3
MOUNT AND VIBRATION ISOLATORS OTHER	1		1	1 4		1 4	2 4		2
IGNITION SYSTEM MAGNETOES SPARK PLUG				3 2		3 2	3		132
FUEL SYSTEM LINES AND FITTINGS				2		2	2		2
SELECTOR VALVES FILTERS, STRAINERS, SCREENS CARBURETOR PUMPS VENTS, DRAINS, TANK CAPS				1 3 5 3 2		1 3 5 3 2	1 3 5 3 2		1 3 5 3 2
RAM AIR ASSEMBLY LUBRICATING SYSTEM LINES, HOSES, FITTINGS				2		2 · 2	2		2
VALVES FILTERS, SCREENS DTHFR	1		1	1 1		1 1	1 1 1		1 1 1
COOLING SYSTEM COWLING	-		-		1	1	-	1	1
PROPELLER AND ACCESSORIES BLADES OTHER				2		2	2		2
EXHAUST SYSTEM MUFFLERS				· 1		1	1		1
CLAMPS STACKS BAFFLES EXTERNAL SUPERCHARGER				1 1 1		1 1 1 1	1 1 1		1 1 1
ENGINE ACCESSORIES STARTERS				1	1	1	1	1	1
ENGINE CONTROLS-COCKPIT THROTTLE-POWER LEVER ASSEMBLIES MIXTURE CONTROL ASSEMBLIES POWERPLANT-INSTRUMENTS	1		1	2 2	1	3 2	.3 2	1	4 2

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	CAUSEFFACT									
POWERPLANT (CONTINUED)	FA1	AL ACCID	ENTS		TAL ACCI			L ACCIDE	ACC IDENTS	
	CAUSE	FACTOR	TOTAL	C A US E	FAC TOR	TOTAL	C A US E	FAC TOR	TOTAL	
FUEL QUANTITY GAUGE MISCELLANEOUS					7	7		7	7	
MISCILLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS REDUCTION GEAR ASSEMBLY SHAFT, ACCESSORY DRIVE COMPRESSOR ASSEMBLY COMBUSTION ASSEMBLY UURBINE ASSEMBLY LURRICATING SYSTEM FUEL SYSTEM FUEL SYSTEM TORQUEMETER AIR ALEED EXHAUST SYSTEM THRUST REVERSER PROPELLER SYSTEM	3		3	41 1		41 1	44		44	
CONSTANT SPEED DRIVE POWER LEVER PROPELLER LEVER REVERSE THRUST LEVER ENGINE INDICATING EQUIPMENT ENGINE INSTALLATION										
SUBTOTAL	7		7	106	11	-117	113	11	124	
** SYSTEMS **										
ELECTRICAL SYSTEM BATTERIES GENERATORS/ALTERNATORS REGULATOR MOTORS PROTECTIVE DEVICES				2 2	1 2 1	2 1 2 2 1	2 2	1 2 1	2 1 2 2 1	
HYDRAULIC SYSTEM RESERVOIR, LINES, FITTINGS				3	1	4	3	1	4	
FLIGHT CONTROL SYSTEMS AILERON AND AILERON TAB CONTROL SYSTEM RUDDER AND RUDDER TAB CONTROL SYSTEM ANTI-ICING, DE-ICING SYSTEMS AIR CONDITION, HEATING AND PRESSURIZATION AUTO PILOT FIRE WARNING SYSTEM FIRE EXTINGUISHER SYSTEM DYYGEN SYSTEM OTHER SYSTEMS				2 2	1	2 3	2 2	1	2 3	
SUBTOTAL				11	6	17	11	6	17	
** INSTRUMENTS/EQUIPMENT AND ACCESSORIES ** FLIGHT AND NAVIGATION INSTRUMENTS COMMUNICATIONS AND NAVIGATION EQUIPMENT MISCELLANEOUS EQUIPMENT SPRAY, DUSTING EQUIPMENT				2	1	3	2	1	3	
SUBTOTAL				2	1	3	2	1	3	
** ROTORCRAFT **	· · · · ·									
ROTOR ASSEMBLIES TAIL ROTOR BLADES TRANSMISSION ROTOR DRIVE SYSTEM				1		1	1		1	
OTHER FLIGHT CONTROL SYSTEMS				1		1	1		1	
CYCLIC PITCH CONTROL SYSTEM MISCELLANEOUS UNITS AND ASSEMBLIES				1		1	1		1	
SUBTOTAL				3		3	3		3	

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(A	USE/FACT	UK TANLE	:						
AIRPORTS/AIRWAYS/FACILITIES (CONTINUED)		AL ACCID			TAL ACC			L ACCIDE	
	CAUSE	FACTOR	TOTAL	CA US E	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
** AIRPORTS/AIRWAYS/FACILITIES **									
AIRPORT FACILITIES RUNMAY LIGHTING OTHER				2 1	1 2	3	2 1	1	3 3
AIRPORT CONDITIONS WET RUNWAY ICE/SLUSH ON RUNWAY				4	12	16	4	12	16
SNOW ON RUNWAY SNOW WINDROWS				1	1 2	1 1 2 2	1	1	1 1 2
UNMARKED OBSTRUCTIONS SOFT SHOULDERS (RUNWAY) HIGH VEGETATION				7 2	2 5 11	12 13	7 2	2 5 11	2 12 13
HIDDEN HAZARD SOFT RUNWAY WET RAMP/TAXIWAY				1	1 11 1	2 11 1	1	1 11 1	2 11 1
OTHER AIRWAYS FACILITIES		1	1	36	57	93	36	58	94
SUBTOTAL ** WEATHER **		1	1	54	106	160	54	107	161
LOW CEILING RAIN		12 5	12		8 5	8 5		20 10	20 10
FOG SNOW ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC		9 3 1	9 3 1		7	7		16 3 2	16 3 2,
CONDITIONS CONDUCIVE TO CARB/INDUCTION SYSTEM ICING UNFAVORABLE WIND CONDITIONS SUDDEN WINDSHIFT		-	-	2 19 2	8 73 6	10 92 8	2 19 2,	8 73 6	10 92 8
TURBULENCE ASSOCIATED WITH CLOUDS AND/OR THUNDERSTORMS DONNDRAFTS, UPDRAFTS LOCAL WHIRLWIND		1	1	1	4 23	4 24 3	1 3	5 23	5 24 3
SQUALL LINE HIGH TEMPERATURE OBSTRUCTIONS TO VISION					1 1 2	1 1 2		1 1 2	1 1 2
HIGH DENSITY ALTITUDE THUNDERSTORM ACTIVITY OTHER		1 1	1 1	1	9 13 1	9 14 1	1	10 14 1	10 15 1
SUBTOTAL		33	33	28	162	190	28	195	223
** TERRAIN ** WET, SOFT GROUND				17	13	30	17	13	30
HIGH VEGETATION HIDDEN OBSTRUCTIONS ROUGHVUNEVEN	1	1	1 2	13 3 46	14 3 37	27 6 83	13 4 47	14 3 38	27 7 85
ROUGH WATER GLASSY WATER HIGH OBSTRUCTIONS	-	16	16	1	1 4 10.6	2 4 141	1	1 4 122	2 4 157
LOOSE GRAVEL SANDY OTHER	1	1	1 2	22	1 4 16	1 4 38	1 23	1 4 17	1 5 40
SUBTOTAL .	4	18	22	137	199	336	1 41	217	358
** MISCELLANEOUS **									
VORTEX TURBULENCE ANIMAL(S) ON RUNMAY/TAXIWAY/RAMP EVASIVE MANEUVER TO AVOID COLLISION UNQUALIFIED PERSON OPERATED AIRCRAFT FOREIGN OBJECT DAMAGE		1	1	2 2 13 1 1	5 1	2 2 18 2 1	2 2 13 1 1	6 1	2 2 19 2 1
SMOKE IN COCKPIT FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS UNDETERMINED DIRECT ENTRIES	1 3		1 3	1 10 8 5	2	1 12 8 5	1 11 . 11 5	2	1 13 11 5
SUBTOTAL	4	1	5	43	8	51	47	9	56

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	CAUSE/FACT		-						
MISCELLANEOUS (CONTINUED)	FAT	AL ACCID	DENTS	NONFA	TAL ACC	DENTS	۵L	L ACCIDE	NTS
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
GRAND TOTAL	113	75	188	1767	607	2374	1880	682	2562
<pre>** MISCELLANEOUS ACTS, CONDITIONS **</pre>									
ANTI-ICING/DEICING EQUIP-IMPROPER OPER. OF/FAILED CHECKLIST-FAILED TO USE DISREGARD OF GOOD OPERATING PRACTICE IMPROPER EMERGENCY PROCEDURES INSTRUCTIONS-MISINTERPRETED INSTRUMENTS-MISREAD OR FAILED TO READ NOT ALLIGNED WITH RUNWAY/INTENDED LANDING AREA UNWARRANTED LOW FLYING	TO USE	1	1	9 3 1 8 6	8 2 3 1 7 5	9 8 2 6 1 1 5 11	9 3 1 8 8	8 2 4 1 7 9	9 8 7 1 15 17
FAILED TO USE ALL AVAILABLE RUNWAY	-	1	1	0	· 2	2	0	3	. 3
LANDED AT WRONG AIRPORT INATTENTIVE TO FUEL SUPPLY FLEW INTO RLIND CANYON PREMATURE FLAP RETRACTION POORLY PLANNED APPROACH MISCALCULATED FUEL CONSUMPTION JETTISONED LOAD	1	1	1	1 1 2 5	1 2 10 1 10	1 3 1 12 6 10	1 2 1 2 5	1 2 10 1 11	1 3 2 1 12 6 11
STOLEN OR UNAUTHORIZED USE OF AIRCRAFT IMPROPERLY SECURED ELECTRICAL FAILURE ENGINE LOADED UP FATIGUE FRACTURE FUEL GRADE-IMPROPER HYDRAULIC FAILURE IMPROPER ALIGNMENT/ADJUSTMENT FAILURE OF TWO OR MORE ENGINES		1	1	1 5 3 6 1 2 4 4	6 1 6	7 6 8 3 6 1 2 4 4	1 5 2 3 6 1 2 4 4	7 1 6	8 6 3 6 1 2 4 4
SEPARATION IN FLIGHT FIRE IN ENGINE					11	11		11	11
CORRODED/CORROSION				4 2		4 2	4 2		4
INCORRECT TRIM SETTING CARGO SHIFTED		. 1	1		1	1		1	,1
CONGESTED TRAFFIC-PATTERN				1	1	1	1	1	1 1
PILOT FATIGUE FUEL EXHAUSTION	2	2	2 2	53	8	8 53	55	10	10
≈PILOT SUFFERED HEART ATTACK ≂ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT	1	3	1				1	3	55 1 3
CARBON MONOXIDE POISONING CE-CARBURETOR				1		1 8	1 8		1 8
IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR CG INTERFERENCE WITH FLIGHT CONTROLS SUNGLARF		1	1	3	1	4	3	2 1	5 6
LACK OF LUBRICATION-SPECIFIC PART, NOT SYSTEM OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM OIL EXHAUSTION-PROPELLER SYSTEM SIMULATED CONDITIONS	1		1	2 5 1 ອ	6 1 16	6 3 5 1 24	3 5 1 8	6 1 16	6 4 5 1 24
WATER IN FUEL AIRCRAFT CAME TO REST IN WATER MISSING		2	2	8 5	23 1	8 23 6	8 5	25 1	8 25 6
TOUCH AND GO LANDING HYDROPLANING ON WET RUNWAY				1	11	11	1	11	11
OVERLOAD FAILURE MATERIAL FAILURE		1	1	35	150	150		151	151
FUEL STARVATION IMPROPER CLEARANCE-TOLERANCE	1		1	35 25 3	3	38 25 3	35 26 3	3	38 26 3
UNAPPROVED MODIFICATION IMPROPER/INADEQUATE VENTING PREVIOUS DAMAGE LEAK/LEAKAGE LOW FLUID LEVEL CIRCUIT BREAKER POPPED				1 6 5 1	1 1 1 2	2 1 7 5 2 2	1 6 5 1	1 1 1 2	2 1 7 5 2 2
RUNWAY CLOSED DOWNWIND LANDED IN CONSTRUCTION AREA OVER TOROUED BENT		1	1	1 1	1 47 1	1 47 1 1	1	1 48 1	1 48 1 1 1
BINDING NUCKLED BURST CROSSED DETERIORATED				1 3 1	1	1 1 3 1	1 3 1		1 1 3 1

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i.

ii.

MISCELLANEOUS ACTS, CONDITIONS (CONTINUED)

MISCELEAREDOS ACTO, CONTINUES,	FA	TAL ACCID	ENTS	NONFA	TAL ACCI	DENTS	AL	L ACCIDE	NTS
	CAUSE	FACTOR	TOTAL	CAUSE	FAC TOR	TOTAL	CA US E	FACTOR	TOTAL
DISCONNECTED EXCESSIVE-WEAR/PLAY ERRATIC FRAYED FRICTION, EXCESSIVE IMPROPERLY INSTALLED JAMMED OBSTRUCTED OVERHEATED PINCHED PRESSURE TOO LOW PRESSURE, NONE SCORED SHEARED SHEARED STRIPPED VIBRATION, EXCESSIVE CONGESTED RAMP/TAXIWAY ICE-INDUCTION LOAD NOT JETTISONED INTENTIONAL GROUND-WATER LOOP-SWERVE INTENTIONAL WHEELS UP	1		1	7 5 1 1 2 3 3 1 1 1 1 2 1 1 2 1 10 7	3 1 1 2 2 2	7 5 3 1 3 3 1 1 1 1 1 1 3 2 1 2 12 7	8 5 1 1 2 3 3 1 1 1 1 1 1 1 2 1 1 7	3 1 1 2 2 2	8 5 1 1 3 3 1 1 1 1 1 1 1 1 2 1 2 7
DIRECT ENTRY CAUSES PILOT-INTENTIONALLY NOSED ACFT OVER ON BACK MISC-PARACHUTE OPENED INADVERTENTLY IN CABIN. MISC-INFLT COLLISION WITH UNKN OBJECT. MISC-INADVERTENT ENGINE START SEAT TRACK SAFETY BLOCK MISSING.SEAT WOULD LOCK OK FLT CONTROLS-AERODYNAMIC LOSS OF ELEVATOR CONTROL MISC-PILOT BLINDED BY LIGHTNING FLASH DIRECT ENTRY CAUSES ARE CARRIED UNDER THEIR APPROPRIA	TE								

CAUSAL CATEGORIES AND ARE INCLUDED IN THE TOTALS

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FILE NUMBER	A I RC R A F R E G I S T • =======	T DATE ====	LOCATION =======	A IRCRA MAKE ====	FT MODEL =====	INJURY INDEX =====
3 0901	N5510	041473	LANGLEY,WASH	WOOD	VJ-22	SERIOUS
3 0 90 2	N60395	041473	TEHACHAPI, CÀLIF	CESSNA	150J	FATAL
3 0903	N204Z	042373	NBILLINGS, MONT	BELL	47G-3B	NONE
3 0904	N4271T	051273	HOQUIAM,WASH	PIPER	PA-28	NONE
3 0905	N9076P	022573	NMAR THASVILLE, MO	PIPER	PA-24	NONE
3 0 9 0 6	N5671P	032573	GRAND RAPIDS, MINN	PIPER	PA-24	NONE
3 090 7	N 7 88G	031173	WILLMAR, MINN	BEECH	G185	MINOR
3 0 90 8	N2395H	031273	AMANA, IOWA	ERCO	415-C	NONE
3 0909	N2265P	040773	AUBURN, IND	PIPER	PA-23	MINOR
3 0910	N6243G	041373	RHINELANDER, WIS	CESSNA	150K	NONE
3 0911	N8502W	041473	NWAPELLO, IOWA	PIPER	PA-28	NONE
3 0 9 1 2	N3627P	041473	BLYTHE,GA	PIPER	PA-22	MINOR
3 0913	N2692U	041473	BRISTOL, WIS	CESSNA	172	NONE
3 0914	N6574P	041873	MUD BUTTE,S DAK	PIPER	PA-24	NONE
3 0915	N7733T	041973	LEAVENWORTH, KANS	CESSNA	172	NONE
3 0916	N 8654 G	042473	TONY,WIS	CESSNA	150	NONE
3 0917	N8801J	042673	ST.CHARLES,MO	PIPER	PA-28	NONE
3 0918	N18209	043073	STOCKBRIDGE, GA	CESSNA	150L	NONE
3 0919	N70279	043073	CHAUV IN, LA	CESSNA	185A	NONE
3 0920	N 951 X	051273	KINDER,LA	GRUMMAN	G-164A	NONE
3 0921	N1239B	020173	PAHOKEE,FLA	PIPER	PA-18	MINOR
3 0922	N9535Q	021073	MONROEVILLE, ALA	BEECH	65	NONE
3 0923	N8644L	030873	BAIRDSTOWN, GA	PIPER	PA-25	NONE
3 0 92 4	N5210G	040473	BISMARCK,S DAK	CESSNA	305A	NONE
3 0925	N8873R	040973	BARNSVILLE, OHIO	BELLANCA	14-19	NONE
3 0926	N15683	041773	GRANBURY, TEX	PIPER	PA-28	SERIOUS

FILE NUMBER	AIRCRAF REGIST • ======	DATE	LOCATION	A IRCRA MAKE ====	FT MODEL =====	INJURY INDEX =====
3 0927	N5080N	042073	EL RENO,OKLA	BOEING	B75N1	NONE
3 0 92 8	N94124	042273	SAND LAKE, MICH	ERCO	415-C	MINOR
3 0929	N578Y	042373	ANAHUAC, TEX	GRUMMAN	G-164A	NONE
3 0930	N7076K	042573	VIDOR, TEX	PIPER	PA-20	NONE
3 0931	N2137N	042573	TRAVERSE CTY,MICH	CESSNA	140	NONE
3 0932	N8429G	042773	NEWBERRY;MICH	CESSNA	150F	MINOR
3 0933	N6139D	042773	VINITA,OKLA	PIPER	PA-22	NONE
3 0 9 3 4	N537Y	051873	COY,ARK	G R UMMA N	G - 164A	NONE
3 0935	N7614R	050373	ST.FRANCISVLLE,LA	REECH	B23	MINOR
3 0936	N6824G′	050473	FRIENDSWOOD, TEX	CESSNA	150L	NONE
3 0937	N5545F	031573	PELHAM,GA	PIPER	PA-28	NONE
3 0 9 3 8	N5188P	040673	U.SANDUSKY,OHIO	PIPER	PA-24	NONE
3 0939	N5471Q	040973	ADVANCE, NC	CESSNA	150	SERIOUS
3 0940	N79459	041173	LAUREL,MD	CESSNA	182P	NONE
3 0941	N4SG	041473	ALAMANCE,NC	WHITMAN	W-8	FATAL
3 0942	N158Y	041473	CHESTER,CONN	DAVIS	D-1K	NONE
3 0943	N5742L	041573	ROULETTE, PA	AMER AVCO	A A — 1	SERIOUS
3 0944	N5360R	041673	WATTSBURG,PA	CESSNA	172	NONE
3 0945	N5621L	041973	CHATTANOOGA, TENN	AMER AVCO	A A — 1	NONE
3 0946	NIUJ	042073	NEWTON,NC	SCHLEICHER	AS-W17	SERIOUS
3 0947	N5024T	042873	STURTEVANT, WIS	PIPER	PA-28	NONE
3 0 94 8	N4622T	042973	BATAVIA,WIS	MAULE	M-4	NONE
3 0949	N70449	042973	BLAIRS,VA	PIPER	J3C-65	NONE
3 0950	N8719N	042973	SPRINGFIELD, ILL	PIPER	PA-28	MINOR
3 0951	N4615H	043073	HILLSBOROUGH, NH	PIPER	PA-17	MINOR
3 0952	N6139L	050173	MANCHESTER,NH	AMER AVCO	A A - 1	NONE

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FILE NUMBER ======	AIRCRAF REGIST。 ======	T DATE ====	LOCATION	A IRCRA MAKE ====	FT MODEL =====	INJURY INDEX =====
3 0953	N78484	050573	LURAY,VA	CESSNA	172K	NONE
3 0954	N29927	050673	BEDMINSTER,NJ	WACO	UPF-7	NONE
3 0955	N9059L	050673	CORTLAND, NY	CHAMPION	7GCBC	NONE
3 0956	N95080	051073	SALEM, MICH	PIPER	PA-28	NONE
3 0957	N1944Q	051373	SHREVEPORT, LA	CESSNA	177RG	NONE
3 0958	N4 75 8 B	051673	MER ROUGE, LA	CESSNA	180	NONE
3 0959	N6863N	050673	HYANNIS, MASS	MOONEY	M20C	NONE
3 0960	N 5 5 5 7 Y	042473	CUMBERLAND, MD	PIPER	PA-23	FATAL
3 0961	N8552N	042973	NSO.LK TAHOE,CALIF	PIPER	PA-28	FATAL
3 0962	N2 846R	052973	SNOHOMISH, WASH	, C E S S NA	182K	FATAL
3 0963	N1905X	050373	CULEBRA ISLAND, PR	CESSNA	182H	FATAL
3 0964	N3645Y	062273	BRAD FORDVILLE, FLA	CESSNA	2100	FATAL
3 0965	N3 92 8U	051473	MẠLIBU,CALIF	CESSNA	150	FATAL
3 0966	N 7 0 7 4 Q	051873	YATES CENTER, KANS	CESSNA	182P	NONE
3 0967	N8013N	041573	JOHNSTOWN, PA	PIPER	PA-28	NONE
3 0 9 6 8	N3776R	041873	REHOBOTH BCH,DEL	PIPER	PA-28	NONE
3 0969	N3480J	042173	RANCOCAS,NJ	CESSNA	150G	MINOR
3 0970	N19344	042173	WILLIAMSTOWN, NJ	CESSNA	150	NONE
3 0971	N6387G	042273	NEW BERN,NC	CESSNA	150K	NONE
3 0972	N39880	042473	FREIDENS, PA	BELLANCA	17-30A	NONE
3 0973	N2245W	042573	HUMBOLDT, TENN	BELL	47G-4	SERIOUS
3 0974	N1593D	042573	FEDERALSBURG, MD	CESSNA	195	NONE
3 0975	N6155W	042873	EDEN,NC	PIPER	PA-28	NONE
3 0976	N6473W	050573	WINSTON SALEM, NC	PIPER	PA-28	NONE
3 0977	N3533R	031873	GRIFFITH,IND	BEECH	A 2 3	NONE
3 0978	N4 852 P	042473	T E XARKANA, ARK	PIPER	PA-23	NONE

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FILE NUMBER ======	AIRCRAF REGIST• =======	T DATE ====	LOCATION	A IRCRA MAKE ====	FT MODEL =====	INJURY INDEX =====
3 0979	N3091C	042973	GRAND LEDGE,MICH	REECH	K35	NONE
3 0980	N3174T	043073	RHINELANDER, WIS	CESSNA	177	MINOR
3 0981	N515Y	()43073	VILLE PLATTE,LA	GRUMMAN	G - 164	NONE
3 0982	N3830J	050273	BRENHAM, TEX	CESSNA	150G	SERIOUS
3 0983	N7844	050373	WINNIE,TEX	GRUMMAN	G-164A	NONE
3 0984	N 5 2 84 G	050373	SPRINGDALE, ARK	CESSNA	305A	NONE
3 0985	N36466	050573	WAUNAKEE,WIS	TAYLORCRAFT	BC1265	NONE
3 0986	N1581	050773	BOERNE, TEX	PITTS	SIC	NONE
3 0987	N7295Z	051073	MER ROUGE,LA	PIPER	PA-25	NONE
3 0988	N463RF	051073	CADE, LA	GRUMMAN	G - 164	NONE
3 0989	N51440	051273	CROWLEY, LA	BOEING	A75	NONE
3 (1990	N8055V	051273	GRAVE,AKLA	CESSNA	A188	NONE
3 0991	N2144F	030773	KIHEI,HAWAII	CESSNA	U206	MINOR
3 0992	N67517	040373	NHOLTVILLE, CALIF	BOEING	A75N1	MINOR
3 0993	N5KL	041473	CENTER, COLO	PIPER	PA-25	NONE
3 (1994	N6356N	041473	LA JOLLA,CALIF	CHAMPION	7GCBC	FATAL
3 0995	N5564R	041973	MARICOPA, ARIZ	CESSNA	1.72	NONE
3 0 9 9 6	N2493D	042273	SANTEF, CALIF	CESSNA	1708	NONE
3 0997	N99922	042173	NAKLAND, CALIF	ERCO	415-C	NONE
3 0998	N22446	042473	PACIFICA, CALIF	CESSNA	150	SERIOUS
3 0999	N8559P	042673	LOS BANOS,CALIF	PIPER	PA-24	NONE
3 1000	N4279A	042673	PARADISE V., ARIZ	SCHEMP	SH1	NONE
3 1001	N14076	042773	OGDEN,UT	WACO	UMF	NONE
3 1002	N 5 9 3 3 G	042973	SOLKE TAHOE, CALIF	CESSNA	150	MINOR
3 1003	N21698	050273	MURRAY, CALIF	CESSNA	188C	SERIOUS
3 1004	N71141	050373	RUTTNWILLOW, CALIF	LUSCOMBE	84	NONE

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FILE NUMBER	AIRCRAF REGIST。 ======	T DATE ====	LOCATION =======	AIRCRA MAKE ====	FT MODEL =====	INJURY INDEX =====
3 1005	N30364	050573	NWATSONVILLE, CALIF	CESSNA	1774	NONE
3 1006	N2 8U S	050573	ALBUQUERQUE,N MEX	PICCARD	AX-6	SERIOUS
3 1007	N6669G	050673	LOS BANOS,CALIF	CESSNA	150	NONE
3 1008	N9631X	050973	SAN FRNANDO,CALIF	CESSNA	210	NONE
3 1009	N20992	051873	NELKO,NEV	CESSNA	182	MINOR
3 1010	N3778W	052473	PORTLAND, IND	PIPER	PA-32	NONE
3 1011	N4 744U	051073	NHOUMA, LA	CESSNA	180	MINOR
3 1012	N621W	052473	WASHINGTON, PA	HOWARD AERO	500	MINOR
3 1013	N2306G	042573	SAND Y, UT	CESSNA	182	NONE
3 1014	N5622S	050373	OGDEN, UT	BEECH	V35B	NONE
3 1015	N1680C	050473	BRYCE CANYON, UT	CESSNA	180	NONE
3 1016	N4C134	042373	PINE BLUFF, ARK	STINSON	108	NONE
3 1017	N 55 90	043073	BROWNSVILLE, TEX	DEHAVILLAND	DH-104	SERIOUS
3 1018	N1682M	050973	NOME, TEX	BOEING	E75	NONE
3 1019	N18043	051473	BATON ROUGE, LA	CESSNA	150L	MINOR
3 1020	N1195F	051873	BRAITHWAITE, LA	CESSNA	172	MINOR
3 1021	N19200	052973	YUKON,OKLA	ÇESSNA	150L	NONE
3 1022	N5328V	051473	JUSTIN, TEX	HILLER ACFT	UH-12C	NONE
3 1023	N1346M	051973	HENRIETTA, TEX	BOEING	E75N1	NONE
3 1024	N3146T	052073	NEW ORLEANS, LA	CESSNA	177	NONE
3 1025	N1047W	051473	ADD I SON, TEX	BEECH	95 - 855	NONE
3 1026	N55557	052173	MOORE,TEX	BOEING	A75N1	NONE
3 1027	N2269B	052673	BELTON, TEX	AERO COMDR	560A	NONE
3 1028	N2352Y	032573	BALDWIN, WIS	CESSNA	177	SERIOUS
3 1029	N50146	032873	ST ORM VILLE, NY	CESSNA	150H	NONE
3 1030	N3636S	041773	BASKING RIDGE,NJ	CESSNA	172	NONE

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FILE NUMBER	AIRCRAF REGIST• =======	T DATE ====	LOCATION	A I R C R A MAK E ====	FT MODEL =====	INJURY INDEX =====
3 1031	N2 860 S	041873	COLUMBIA, SC	CESSNA	150B	SERIOUS
3 1032	N7132P	050573	JOLIET,ILL	PIPER	PA-24	NONE
3 1,033	N4 971 Y	051073	PECAN GAP; TEX	PIPER	PA-25	FATAL
3 1034	N139T	051173	GREENSBORO, NC	PIPER	PA-18	NONE
3 1035	N7808A	050473	NANCHORAGE, ALAS	CESSNA	180A	NONE
3 1036	N1868G	051273	BETTLES, ALAS	CHAMPION	7GCBC	NONE
3 1037	N4330Y	052673	CLOQUET, MINN	PIPER	PA-23	FATAL
3 1038	N7611	042373	BOCA RATON, FLA	LOCKHEED	18	NONE
3 1039	N8114P	050673	GRANGER, MINN	PIPER	PA-24	FATAL
3 1040	N8428Z	051873	FRANCISTOWN, NH	CESSNA	205	FATAL
3 1041	N15667	041373	YERMO, CALIF	PIPER	PA-32	NONE
3 1042	N6265L	042373	YUMA, ARIZ	AMER AVCO	AA-1A	SERIOUS
3 1043	N462E	041473	SAN MANUEL,ARIZ	SCHEMP	CIRRUS	NONE
3 1044	N6170	041273	CHINO,CALIF	MINI HAWK	01	FATAL
3 1045	N1 74 8Q	041073	CORONA, CALIF	CESSNA	150L	NONE
3 1046	N42130	040373	APPLE VALLY,CALIF	PIPER	J3C-65	NONE
3 1047	N40633	051473	LONG BEACH, CALIF	MAULE	M4220C	NONE
3 1048	N9611	033073	ACTON, CALIF	NAVAL FCTY	N3N-3	NONE
3 1049	N80877	033173	FLAGSTAFF, ARIZ	GLOBE	GC-1B	MINOR
3 1050	N73JB	053173	TYLER, TEX	BEECH	E18S	FATAL
3 1051	N6345N	022473	ALBANY, GA	CHAMPION	7КСАВ	NONE
3 1052	N807WH	020773	FT.LAUDERDALE,FLA	BEECH	95-B55	NONE
3 1053	N871JA	021873	NCULEBRA, PR	BRITTNORMAN	BN-2A	NONE
3 1054	N14BW	031073	ΟΡΕΙΙΚΑ, ΑΙΑ	BEECH	A23-19	NONE
3 1055	N8721U	031573	DALEVILLE, ALA	CESSNA	172	NONE
3 1056	N 9 495L	031873	CEDAR KEY,FLA	AMER AVUO	AA-1A	NONE

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FILE	AIRCRAF	۰T		AIRCRA	FT	INJURY
NUMBE			LOCATION	MAKE ====	MODEL =====	I ND E X =====
3 105	7 N9466W	040273	LITTLE RIVER,SC	PIPER	PA-28	NONE
3 105	8 N55480	040373	QUITMAN, GA	MOONEY	MŹ1	NONE
3 105	9 N4448A	041773	PELL CITY, ALA	PIPER	PA-22	NONE
3 106	0 N29668	050373	CLARKSDALE, MISS	CESSNA	177	NONE
3 106	▶1 N45CK	050473	UNION SPRINGS, ALA	LOCKHEED	PV-1	FATAL
3 106	2 N7821F	051073	WIGGINS, MISS	CESSNA	150	NONE
3 106	3 N1476W	012773	AVON PARK,FLA	BELL	47G-5	NONE
3 106	4 N7989W	040373	CORNELIA,GA	PIPER	PA-28	NONE
3 106	5 N2668B	040473	MIDWAY, ALA	AERO COMDR	560A	SERIOU
3 106	6 N2837B	042673	PORT DE SIOUX,MO	BELL	47J	MINOR
3 106	57 N13949	042973	OGALLALA, NEBR	PIPER	PA-18	NONE
3 106	8 N1556M	050273	MCCUNE,KANS	CESSNA	188	MINOR
3 106	9 N1892Y	050373	FARGO,N DAK	CESSNA	172	NONE
3 107	0 N9865M	050973	TUSKEGEE,ALA	MAULE	M4-220	NONE
3 107	1 N5936	053173	KIMBALL,NEBR	GERNR EVANS	WE-1	MINOR
3 107	2 N1525M	051673	NALVIN, TEX	BOEING	E75N1	NONE
3 107	73 N5807D	052073	POCAHON TAS, ARK	PIPER	PA-22	MINOR
3 107	74 N20362	052073	ADD ICKS, TEX	CESSNA	172L	NONE
3 10	75 N1613S	052973	HARLINGEN, TEX	SNOW	600 - S2	NONE
3 107	76 N5033W	022873	FORKED RIVER,NJ	PIPER	PA-28	FATAL
3 10	77 N20318	043073	NMENA, ARK	CESSNA	172	FATAL
3 10	78 N3798V	060273	BURKVILLE,ALA	CESSNA	140A	FATAL
3 10	79 N711TL	053073	WATERTOWN, NY	BEECH	E18S	NONE
3 108	30 N5461V	051773	FT.COLLINS,COLO	N. AMERICAN	P-51D	FATAL
3 108	81 N307C	052773	NAPLES, FLA	LOCKHEED	L18	NONE
3 108	32 N306H	052773	WICHITA, KANS	BEECH	95-B55	FATAL

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FILE NUMBER	AIRCRAF REGIST• =======	DATE	LOCATION	AIRCRA MAKE ====	NFT MODEL =====	INJURY INDEX =====
3 1083	N250RP	060773	CHICAGO,ILL	BEECH	E18S	SERIOUS
3 1084	N9582M	060373	ATLANTIC CITY,NJ	MOONEY	M20F	FATAL
3 1085	N1240T	051773	SIMI VALLEY, CALIF	PIPER	PA-28	FATAL
3 1086	N7756F	051973	HILLSBORD, ILL	CESSNA	150F	FATAL
3 1087	N48661	062173	RIDDLE, OREG	AERONCA	0-58B	FATAL
3 1088	N6906G	062473	WACO, TEX	CESSNA	150C	FATAL
3 1089	N13879	060773	WENTZVILLE,MO	PIPER	PA-18	FATAL
3 1090	N4125C	052773	FREELAND, MICH	STINSON	108-3	FATAL
3 1091	N9562G	060173	FAIRBANKS, ALAS	CESSNA	U206F	NONE
3 1092	N6675R	032273	NGLOBE, ARIZ	MOOŃEY	M20C	FATAL
3 1093	N9786D	061373	NQUEMADO, TEX	PIPER	PA-18	FATAL
3 1094	N47368	060973	GREENFIELD, IND	RYAN	ST-3KR	FATAL
3 1095	N136C	061473	COVINGTON, KY	BEECH	E185	NONE
3 1095	N179L	061473	COV INGTON, KY	BEECH	D185	NONE
3 1096	N2560Z	060373	SUN CITY CTR, FLA	CESSNA	185B	FATAL
3 1097	N778W	060173	NGRAFTON,W VA	LUSCOMBE	8 A	FATAL
3 1098	N4192U	060773	MONAHANS, TEX	CESSNA	150D	FATAL
3 1099	N70298	051973	MOAB,UT	CESSNA	A185F	FATAL
3 1100	N1209X	051573	NKENT, TEX	MOONEY	M20C	FATAL
3 1101	N8903N	060473	ELIM, ALAS	PIPER	PA-32	NONE
3 1102	N2889B	051073	KING CITY,CALIF	BELL	47G-2A	SERIOUS
3 1103	N2818M	052373	CARUTHERS,CALIF	BEECH	95-B55	NONE
3 1104	N4 54 99	051573	VACAVILLE, CALIF	LUSCOMBE	84	NONE
3 1105	N8262H	052873	NNEW CUYAMA,CALIF	CALLAIR	Δ-9	MINOR
3 1106	N79087	040673	OCEANSIDE, CALIF	CESSNA	172K	NONE
3 1107	N3835A	052973	BORREGO SPG,CALIF	SCHWEIZER	SGS126	NONE

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FILE NUMBER =====	AIRCRAF REGIST• ======	T DATE ====	LOCATION	A I R C R A MAK E ====	FT MODEL =====	INJURY INDEX =====
3 1108	N1599J	051073	VAN NUYS,CALIF	PIPER	PA-28	MINOR
3 1109	N 95 7 2	050473	GOLETA, CALIF	ENSTROM	F-28A	NONE
3 1110	N2473B	052373	SAN FRNANDO,CALIF	BELL	47G	NONE
3 1111	N64037	050973	DELANO,CALIF	BOEING	B75N1	NONE
3 1112	N68448	052173	REEDLEY, CALIF	BOEING	Α75	FATAL
3 1113	N29325	052973	SALINAS, CALIF	CESSNA	177	NONE .
3 1114	N9529K	050773	WEED,CALIF	STINSON	108-2	NONE
3 1115	N45307	042473	NELSON,CALIF	NAVAL FCTY	N3N	NONE
3 1116	N 81 62 B	051373	BANN ING, CALIF	CESSNA	172	NONE
3 1117	N57001	042473	E NICOLAUS, CALIF	BOEING	A75N1	NONE
3 1118	N7626	042273	TEHACHAPI, CALIF	SCHWEIZER	SGS134	MINOR
3 1119	N6047Q	061173	TAHOE KEYS, CALIF	MOONEY	M-20E	SERIOUS
3 1120	N22349	051373	GUALALA,CALIF	AERONCA	65 - LA	NONE
3 1121	N79548	052873	CALEXICO,CALIF	CESSNA	172K	NONE
3 1122	N7232V	051173	CLEMENTS, CALIF	CALLAIR	A-9	MINOR
3 1123	N93367	052873	LIVE OAK,CALIF	ERCO	415-C	NONE
3 1124	N246D	051873	VACAVILLE, CALIF	PIPER	PA-24	NONE
3 1125	N6720D	060973	KETTLMN CTY,CALIF	BELL	47G-2	NONE
3 1126	N1SR	051673	CHINO, CALIF	NIEUPORT	28	NONE
3 1127	N1764K	060973	TRUCKEE,CALIF	LUSCOMBE	8 E	NONE
3 1128	N8345G	060273	MORGAN HILL, CALIF	CESSNA	150F	NONE
3 1129	N7028X	052973	PESCADERO, CALIF	CESSNA	150	MINOR
3 1130	N1359N	060573	KINGSBURG,CALIF	BOEING	A75N1	MINOR
3 1131	N92816	060273	MODESTO, CALIF	CESSNA	182N	NONE
3 1132	N8640S	052773	VISALIA, CALIF	CESSNA	150	NONE
3 1133	N2512R	040173 [.]	OATMAN, ARIZ	CESSNA	182	SERIOUS

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FILE NUMBER	AIRCRAF REGIST。 =======	DATE	LOCATION	AIRCRA MAKE ====	FT MODEL =====	INJURY INDEX =====
3 1134	N60368	041973	QUAR TZ SITE, AR IZ	CESSNA	150J	NONE
3 1135	N40CF	052773	CHANDLER, ARIZ	CESSNA	150L	NONE
3 1136	N6099M	060973	TUCSON, ARIZ	STINSON	108-3	SERIOUS
3 1137	N99644	050973	CASA GRANDE,ARIZ	ERCO	415-CD	MINOR
3 1138	N1406A	041373	NTUCSON, ARIZ	SCHEMP	CIRRUS	NONE
3 1139	N78090	042773	GLENDALE, AR I Z	GLOBE	GC-1B	MINOR
3 1140	N6568G	040773	GLENDALE, ARIZ	CESSNA	150	MINOR
3 1141	N2222C	051073	ANCHORAGE, ALAS	CESSNA	180	NONE
3 1142	N4444A	051273	HOMER, ALAS	PIPER	PA-22	NONE
3 1143	N7897D	052673	FAIRBANKS,ALAS	PIPER	PA-22	NONE
3 1144	N48623	050673	ANCHORAGE, ALAS	AERONCA	0-58B	NONE
3 1145	N7817S	050373	JUNEAU, ALAS	BELL	206A	NONE
3 1146	N70229	042273	NIGHTMUTE, ALAS	CESSNA	185	MINOR
3 1147	N3017G	050673	NKENAI,ALAS	CHAMPION	7ECA	NONE
3 1148	N6177M	060373	NFAIRBANKS, ALAS	STINSON	108-3	NONE
3 1149	N3705Q	041973	DELTA,COLO	BEECH	V35TC	NONE
3 1150	N109Q	042273	WALSENBURG,COLO	BEECH	V35	NONE
3 1151	N2523Q	050973	PUEBLO,COLO	CESSNA	182	NONE
3 1152	N3668Z	042873	HOLLY,COLO	PIPER	PA-22	NONE
3 1153	N9333V	052173	BROOMFIELD,COLO	HUGHES	269B	MINOR
3 1154	N6427W	062573	KILL IN GWORTH, CONN	PIPER	PA-28	FATAL
3 1155	N5456W	060973	HADDAM, CONN	PIPER	PA-28	FATAL
3 1156	N5126K	052573	MISSING AIRCRAFT	ΝΑΥΙΟΝ	А	FATAL
3 1157	N4063G	052773	HONOLULU,HAWAII	BELL	2064	MINOR
3 1158	N1216Q	041973	WAIPAHU,HAWAII	CESSNA	150L	FATAL
3 1159	N3005C	051173	CASCADE,ID	BEECH	J35	NONE

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FILE NUMBER	AIRCRAF REGIST。 =======	T DATE ====	LOCATION =======	A I R C R A MAK E ====	FT MODEL =====	INJURY INDEX =====
3 1160	N8069Z	050373	ST AR , I D	CESSNA	U206A	NONE
3 1161	N6478F	051373	NPINE, ID	CESSNA	150F	MINOR
3 1162	N5614Q	051373	AMERICAN FALLS, ID	MOONEY	M20E	NONE
3 1163	N73946	051673	DAY TON, MONT	BELL	47G3B1	NONE
3 1164	N5606L	060673	LAUGHLIN, NEV	AMER AVCO	AA1	NONE
3 1165	N4655L	052773	OVERTON,NEV	CESSNA	172	NONE
3 1166	N16708	060973	NLAS VEGAS, NEV	CESSNA	305A	SERIOUS
3 1167	N45014	052673	LOVELOCK,NEV	NAVAL FCTY	N3N-3	MINOR
3 1168	N 81 82 F	052473	ALBUQUERQUE,N MEX	CESSNA	150F	NONE
3 1169	N4098L	051873	ALBUQUERQUE,N MEX	CESSNA	340	NONE
3 1170	N719B	021073	ELIDA, N MEX	BEECH	A35	MINOR
3 1171	N3947V	051673	LOS ALAMOS,N MEX	CESSNA	170	NONE
3 1172	N8621P	050573	GALLUP,N MEX	PIPER	PA-24	NONE
3 1173	N9568M	050573	RAMAH,N MEX	MOONEY	M20F	NONE
3 1174	N1787C	032173	SHER I DAN, OREG	CESSNA	180	NONE
3 1175	N2316P	051873	NYSSA, OREG	PIPER	PA-22	SERIOUS
3 1176	N 92 7 0 A	040873	BAND ON , OR EG	CESSNA	170A	MINOR
3 1177	N8532F	061273	MAGNA,UT	BELL	47G3B1	MINOR
3 1178	N8756P	051273	OT HELLO, WASH	PIPER	PA-24	NONE
3 1179	N4041B	051573	MOSES LAKE,WASH	DEHAVILLAND	DH104	MINOR
3 1180	N95514	051773	BELLEVUE,WASH	TAYLORCRAFT	BC12-D	NONE
3 1181	N67237	051573	ODESSA,WASH	BOEING	PT-17	NONE
3 1182	N4198D	052573	NJACKSON,WYO	HELIO	H-395	NONE
3 1183	N2280R	050973	RIVERTON, WYO	CESSNA	T210J	NONE
3 1184	N6581N	060773	PARKER, ARIZ	BELLANCA	14-19	FATAL
3 1185	N6388R	060973	PEARLAND,TEX	PIPER	PA-28	NONE

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FILE NUMBER ======	AIRCRAF REGIST。 =======	DATE	LOCATION =======	A I R C R A MAK E ====	FT MODEL =====	INJURY INDEX =====
3 1186	N7839	060473	ABBEVILLE, LA	G RUMMA N	G-164A	NONE
3 1187	N7850	060973	WYNNE, ARK	GRUMMAN	G-164A	NONE
3 1188	N50362	061173	CLEVELAND, TEX	CESSNA	150H	MINOR
3 1189	N6495L	060773	OLTON, TEX	PIPER	PA-25	FATAL
3 1190	N4062G	052573	NBORGER, TEX	BELL	47G-4A	NONE
3 1191	N9254C	052873	ST。FRANCISVLLE,LA	CESSNA	180	NONE
3 1192	N3917P	042273	LUBROCK,TEX	PIPER	PA-22	MINOR
3 1193	N9290D	060773	WELCH,OKLA	PIPER	PA-18A	FATAL
3 1194	N90992	042873	REDWOOD FALL,MINN	BELLANCA	7ECA	MINOR
3 1195	N7212T	040873	EDEN PRAIRIE, MINN	BEECH	A23	SERIOUS
3 1196	N7564 Z	051273	HORNER SVILLE, MO	PIPER	PA-25	SERIOUS
3 1197	N7114Z	060573	NSTAMFORD,NEBR	PIPER	PA-25	MINOR
3 1198	N5579F	052373	MARYSVILLE, KANS	PIPER	PA-28	NONE
3 1199	N8700D	052073	BERRYVILLE, ARK	PIPER	PA-22	NONE
3 1200	N9589	042973	CENTR SQUARE, PA	ENSTROM	F-28A	NONE
3 1201	N6302R	052273	LAKE BENTON, MINN	PIPER	PA-28	NONE
3 1202	N6503S	052973	PLATTSMOUTH, NEBR	CESSNA	150	NONE
3 1203	N99121	062273	TULSA,OKLA	ERCO	415-C	NONE
3 1204	N10292	060573	NVILLE PLATTE,LA	GRUMMAN	G - 164	NONE
3 1205	N6756R	052873	CORPUS CHRSTI,TEX	CESSNA	T210F	NONE
3 1206	N4397Y	060473	NPARKIN, ARK	PIPER	PA-25	NONE
3 1207	N2749W	040173	FT LAUDERDALE,FLA	MOONEY	M20C	NONE
3 1 2 0 8	N81941	051373	MURRAY,KY	A ER ONC A	7AC	MINOR
3 1209	N30541	052773	STERLING,N DAK	CESSNA	177A	MINOR
3 1210	N959X	042073	JAY, FLA	GRUMMAN	G-164A	NONE
3 1211	N9256M	042973	VILLA RICA,GA	MOONEY	M20C	NONE

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FILE NUMBER	AIRCRAF REGIST。 =======	DATE	LOCATION	A I R C R A MAK E = = = =	AFT MODEL =====	INJURY INDEX =====
3 1212	N 864 Z	012273	MIAMI BEACH, FLA	BELL	47G	SERIOUS
3 1213	N1434P	051473	VENICE, FLA	PIPER	PA-23	NONE
3 1214	N5333	060473	MINTER CITY, MISS	GRUMMAN	G-164A	NONE
3 1215	N3182R	052073	SCANDIA, KANS	CESSNA	182L	NONE
3 1216	N7423A	052173	GRACE CITY,N DAK	CESSNA	172	NONE
3 1217	N4817D	052273	YATES CENTER, KANS	CESSNA	182A	NONE
3 1218	N8790F	052873	GARY, IND	HUGHES	269A	MINOR
3 1219	N9744G	051073	NPONCA, NEBR	CESSNA	180H	NONE
3 1220	N7308Z	052373	NKINDRED, N DAK	PIPER	PA-25	NONE
3 1221	N8999D	060873	MINTO, N DAK	PIPER	PA-18	NONE
3 1222	N4519Y	060673	NORTH LOUP, NEBR	PIPER	PA-25	NONE
3 1223	N3653C	030473	EVELETH, MINN	CESSNA	180C	NONE
3 1224	N2128K	033073	HIBBING,MINN	LUSCOMBE	88	NONE
3 1225	N936MD	051773	CHESTERFIELD, MO	CESSNA	310C	MINOR
3 1226	N2630U	060373	COUNCL GROVE, KANS	CESSNA	172D	NONE
3 1227	N10264	060373	DEVALLS BLUFF, ARK	GRUMMAN	G-164	NONE
3 1228	N6604G	051573	TALLEDEGA, ALA	CESSNA	150	SERIOUS
3 1229	N12YA	051273	PLYMOUTH, MASS	BLANIK	L-13	SERIOUS
3 1230	N7438P	032973	INVERNESS, FLA	PIPER	PA-24	NONE
3 1231	N2500X	050573	SUNNYSIDE BCH,FLA	CESSNA	172D	NONE
3 1232	N7919V	050973	GREENSBORO,FLA	AERO COMDR	A- 9B	NONE
3 1233	N8933M	060673	MOBILE,ALA	BEECH	95-55	NONE
3 1234	N7308Q	051373	DALTON,GA	CESSNA	182	NONE
3 1235	N8977Q	022173	LOXAHATCHEE, FLA	AERO COMDR	S-2R	NONE
3 1236	N1642E	062473	HAGERSTOWN, IND	CESSNA	172	NONE
3 1237	N6292Q	061273	VIROQWA, WIS	CESSNA	310Q	NONE

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FILE NUMBER	AIRCRAF REGIST。 ======	DATE	LOCATION	A I R C R A MA K E ====	FT MODEL =====	INJURY INDEX =====
3 1238	N3 823D	071073	LESLIE, MICH	CESSNA	1824	NONE
3 1239	N7840S	062473	APPLETON, WIS	BELL	47G-5	MINOR
3 1240	N9237L	062773	DUBLIN, OHIO	AMER AVCO	AA-1A	MINOR
3 1241	N5409N	062873	STUART,OKLA	BOEING	B75N1	MINOR
3 1242	N1116D	062973	MILWAUKEE,WIS	CESSNA	140A	NONE
3 1243	N5623J	070673	BUNKER HILL, ILL	CESSNA	A188A	NONE
3 1244	N2833W	052573	LAMBERTVILLE,MICH	SIAI-MARCHE	22R	NONE
3 1245	N1492W	062973	PETRONILA, TEX	BELL	47G-4A	MINOR
3 1246	N6177L	061973	ZWOLLE, LA	AMER AVCO	AA-5	NONE
3 1247	N9554Y	041173	PLAINFIELD, ILL	BEECH	35-B33	NONE
3 1248	N76013	053073	SANFORD, MICH	CESSNA	140	MINOR
3 1249	N77697	062473	PORTAGE,WIS	FAIRCHILD	F-24	NONE
3 1250	N2123N	070773	METAMORA, ILL	CESSNA	140	ΝΟΝΕ
3 1251	N8292A	060873	NEW PARIS, IND	CESSNA	170B	NONE
3 1252	N4879J	061373	BEAVER FALLS, PA	BEECH	D95A	NONE
3 1253	N8703M	062073	NORTHFIELD, OHIO	BEECH	A 2 3	NONE
3 1254	N3498T	062073	EL RENO,OKLA	CESSNA	177	NONE
3 1255	N21.3P	060673	MINOT,N DAK	SIROCCO	MJ5	MINOR
3 1256	N 84 72 U	040773	SWANTON, OHIO	CESSNA	172F	SERIOUS
3 1257	N6536B	070373	CORPUS CHRSTI, TEX	MOONEY	M20	NONE
3 1258	N6517T	060373	TIVERTON, RI	CESSNA	150	MINOR
3 1259	N2568C	042973	BURNSVILLE, MINN	CESSNA	170B	SERIOUS
3 1260	N54782	050473	PITTSBURG,KANS	BOEING	A75N1	MINOR
3 1261	N5916G	060173	TRYONZA, ARK	CESSNA	A188B	NONE
3 1262	N20397	060573	WEST MEMPHIS, ARK	CESSNA	172M	SERIOUS
3 1263	N55KM	050973	BURLINGTON, WIS	CESSNA	310C	NONE

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FILE NUMBER	AIRCRAF REGIST。 ======	T DATE ====	LOCATION	A I R C R A MAK E = = = =	FT MODEL =====	INJURY INDEX =====
3 1264	N 8449R	051073	AKRON, OHIO	PIPER	PA-28	NONE
3 1265	N3253F	061673	GRAFORD, TEX	MOONEY	M20E	NONE
3 1266	N7229M	061073	POOLVILLE, TEX	CESSNA	175	NONE
3 1267	N4343N	051873	TULSA,OKLA	CESSNA	195A	NONE
3 1268	N71318	052073	MIDDLETON, WIS	LUSCOMBE	84	NONE
3 1269	N95152	052073	BURLINGTON, KANS	PIPER	PA-28	SERIOUS
3 1270	N23081	052273	JEFFERSON, TEX	CESSNA	150	NONE
3 1271	N50RS	052873	CHICAGO,ILL	PIPER	PA-31	NONE
3 1272	N8669D	060373	NEBRASKA CTY, NEBR	PIPER	PA-22	NONE
3 1273	N4125X	051273	MAPLE PLAIN, MINN	AERD COMDR	100	NONE
3 1274	N552Y	060273	CHURCH POINT, LA	GRUMMAN	G-164	NONE
3 1275	N5876Z	050773	GLENS FALLS,NY	PIPER	PA-22	NONE
3 1276	N9014K	050573	MEAD VILLE, PA	STINSON	108-1	NONE
3 1277	N5684G	060973	HACKENSACK, NJ	CESSNA	150K	SERIOUS
3 1278	N50500	060973	SOMERSET, OHIO	CESSNA	150J	NONE
3 1279	N2418	052273	ARCHDALE, NC	BERG-AERO	191814	NONE
3 1280	N8191N	061473	WESTHAMPTON, NY	PIPER	PA-28	NONE
3 1281	N1828K	061673	LINVILLE FALLS, NC	LUSCOMBE	8 E	SERIOUS
3 1282	N4014M	051373	DAVENPORT, IOWA	PIPER	PA-12	NONE
3 1283	N2835N	052473	VALLEY PARK,MO	CESSNA	140	MINOR
3 1284	N6EB	060873	SAGINAW, TEX	CESSNA	150L	MINOR
3 1285	N8543D	060173	STAMFORD, TEX	PIPER	PA-22	NONE
3 1286	N91835	052073	BURLINGTON, WIS	CESSNA	182M	NONE
3 1287	N1706K	060573	LUFKIN, TEX	LUSCOMBE	8 A	NONE
3 1288	N1726S	052573	EUDORA, ARK	SNOW	600S2D	NONE
3 1289	N2239K	052073	AURORA, ILL	LUSCOMBE	84	NONE

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FILE NUMBER	AIRCRAF REGIST. =======	T DATE ====	LOCATION	AIRCRA MAKE ====	FT MODEL =====	INJURY INDEX =====
3 1290	N2794A	060573	BLOOMFIEĽD,IND	BELL	47D-1	NONE
3 1291	N9312L	060273	RIVES JNCT,MİCH	AMER AVCO	AA-1 A	NONE
3 1292	N9609F	052273	DE PAUW, IND	HUGHES	300C	NONE
3 1293	N652U	053173	GILLETT, ARK	GRUMMAN	G-164A	NONE
3 1294	N61043	060473	CHESTERVILLE, TEX	BOEING	A75N1	NONE
3 1295	N62418	051973	IOWA, LA	BOEING	A75	MINOR
3 1296	N8854H	040773	N。LINDENHURST, NY	NAVION	NAV-4	SERIOUS
3 1297	N18678	051373	NOR THAMTON, MASS	CESSNA	150L	NONE
3 1298	N7984	042273	FAIRFIELD, PA	SCHLEICHER	II	NONE
3 1299	N407FL	060973	STONEY POINT, NY	PIPER	PA-28	NONE
3 1300	N 54 75 Z	050573	CHE SAPE ΑΚΕ, VA	PIPER	PA-22	NONE
3 1301	N5028W	052773	ERW IN, NC	PIPER	PA-28	SERIOUS
3 1 3 0 2	N7869	061973	BAY CITY, TEX	GRUMMAN	G-164A	NONE
3 1303	N8719E	051973	BUCKINGHAM, VA	BANNICK	T-100	FATAL
3 1 3 0 4	N5642U	041973	MANASSAS,VA	PIPER	PA-28	NONE
3 1305	N78282	050573	MOCKSVILLE, NC	GLOBE	GC-1B	NONE
3 1306	N22653	060473	LUDLOW,VT	CESSNA	150H	SERIOUS
3 1307	N42571	052673	AUGUSTA,ME	PIPER	J3-65	NONE
3 1308	N1136H	041673	PELHAM,NH	A ER ONC A	15AC	MINOR
3 1309	N34231	042973	POTTS TOWN, PA	CESSNA	177B	MINOR
3 1 3 0 9	N9450V	042973	POTTSTOWN, PA	MOONEY	M20E	MINOR
3 1310	N9591W	061073	DANBURY, CONN	PIPER	PA-28	NONE
3 1311	N3340W	052973	BISMARCK,N DAK	PIPER	PA-32	NONE
3 1312	N6313A	041473	MAHOPAC FALLS,NY	CESSNA	182	NONE
3 1313	N92127	052973	EASTON,PA	CESSNA	182N	NONE
3 1314	N305Y	060573	SALTSBURG, PA	GREAT LAKES	2T-1AE	NONE

FILE ORDER LISTING - ISSUE NO. 2

FILE NUMBER ======	AIRCRAF REGIST。 =======	DATE	LOCATION	A I R C R A MA K E ====	NFT MODEL =====	INJURY INDEX =====
3 1315	N2917L	021073	CARIBOU, ME	MOONEY	M20F	NONE
3 1316	N99416	043073	WATERFORD, CONN	ERCO	415-D	MINOR
3 1317	N4 705	042573	NORTH ADAMS, MASS	СООК	TERN	NONE
3 1318	N4044X	060873	ALBANY,NY	AERO COMDR	100	NONE
3 1319	N3691Q	060273	SCHENECTADY, NY	BEECH	A23	NONE
3 1320	N3364W	040773	STARBUCK, MINN	PIPER	PA-32	NONE
3 1321	N 7 1 84 7	051973	SIDNEY, NEBR	LUSCOMBE	88	NONE
3 1322	N9923W	051073	MAYFIELD,KY	PIPER	PA-28	NONE
3 1323	N2109C	061473	CHATHAM, MASS	CESSNA	195B	NONE
3 1324	N88026	052073	HALLOCK, MINN	CESSNA	150	NONE
3 1325	N7462W	0,62273	STATE COLLEGE, PA	PIPER	PA=28	NONE
3 1326	N3824R	060373	BIRMINGHAM, ALA	CESSNA	172H	NONE
3 1327	N2849M	060373	BROWNSBORO,ALA	PIPER	PA-12	NONE
3 1328	N8975P	060473	BALTIMORE, MD	PIPER	PA-24	NONE
3 1329	N6358S	052773	PALATKA, FLA	OWL-STOL	150	NONE
3 1330	N10989	051973	SPRING HILL,W VA	CHAMP ION	7GCBC	NONE
3 1331	N3891N	050573	FRANKLN GROVE,ILL	BEECH	35	NONE
3 1332	N4463Q	042473	NSUTTON, NEBR	CESSNA	188B	NONE
3 1333	N84055	060373	HUNTER,KANS	A ER ONC A	7AC	NONE
3 1334	N10261	060873	CASH, ARK	GRUMMAN	G-164	NONE
3 1335	N2146G	060873	NKINGSTON, OKLA	CESSNA	1824	NONE
3 1336	N7650V	061373	HALLETT,OKLA	AERO COMDR	A-9B	NONE
3 1337	N563T	043073	WEST BEND, WIS	BEECH	35-A33	SERIOUS
3 1338	N4809T	061173	WASHINGTON, PA	PIPER	PA-28R	NONE
3 1339	N4 74 A	052273	WURTSBORD, NY	BEECH	B55	NONE
3 1340	N1337T	041573	WESTOVER , PA	PIPER	PA-28	NONE

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FILE NUMBER	AIRCRAF REGIST。 =======	T DATE ====	LOCATION	A I R C R A MAKE ====	.FT MODEL =====	INJURY INDEX
3 1341	N7014C	060473	FORT KENT,ME	GRUMMAN	TBM-3E	NONE
3 1342	N6613G	062873	HAR TFORD, CONN	CESSNA	150	NONE
3 1343	N7068D	052473	MADISON,WIS	PIPER	PA-24	SERIOUS
3 1344	N8440R	042673	BOYCEVILLE,WIS	PIPER	PA-28	NONE
3 1345	N10DB	041773	ROCKFORD, ILL	CESSNA	310L	NONE
3 1346	N5012S	052273	YORK HAVEN, PA	PIPER	PA-28R	NONE
3 1347	N933C	050773	INDIAN LAKE, NY	STINSON	108-3	NONE
3 1348	N3229C	060973	SPRUCE PINE, NC	BEECH	E35	NONE
3 1349	N4530V	052273	RICHMOND,KY	PINE AIR	SV	NONE
3 1350	N8943L	061473	MONROE, LA	PIPER	PA-25	FATAL
3 1351	N 9905G	061773	NCENTRAHOMA,OKLA	CESSNA	A188	MINOR
3 1352	N8043A	061073	CONWAY, ARK	CESSNA	170A	NONE
3 1353	N14439	060973	AMELIA, OHIO	BENSEN	B-8M	NONE
3 1354	N4249Q	041673	FITZGERALD,GA	CESSNA	172	NONE
3 1355	N2687H	042273	GREENFIELD, IOWA	ERCO	415-C	M INOR
3 1356	N1478F	042273	WINTERSET,IOWA	CESSNA	172	NONE
3 1357	N2517M	050473	ALTOONA,IOWA	ENSTROM	F-28A	NONE
3 1358	N3089N	050573	COUNCL BLUFF,IOWA	CESSNA	120	NONE
3 1359	N20648	051573	MASON CITY,IOWA	CESSNA	172	NONE
3 1360	N4698	051673	MCCUNE, KANS	GRUMMAN	G-164A	NONE
3 1361	N458RF	050873	WELSH, LA	GRUMMAN	G-164	NONE
3 1362	N75263	050873	LACASSINE,LA	BOEING	A75	NONE
3 1363	N4092J	052273	LOCKPORT,LA	CESSNA	150G	NONE
3 1364	N8430P	042873	S.WEYMOUTH, MASS	PIPER	PA-24	NONE
3 1365	N51120	051673	ROLLA, MO	CESSNA	150J	NONE
3 1366	N9326J	041473	FUL TON, NY	PIPER	PA-28	SERIOUS

FILE ORDER LISTING - ISSUE NO. 2

FILE NUMBER	AIRCRAF REGIST. =======	T DATE ====	LOCATION =======	A I R C R A MAKE ====	FT MODEL =====	INJURY INDEX =====
3 1367	N2491R	050573	NEDROW,NY	CESSNA	182G	MINOR
3 1368	N1865J	052673	AMITYVILLE,NY	PIPER	PA-28	NONE
3 1369	N1 971 N	042273	HILLSBORD,N DAK	CESSNA	140	SERIOUS
3 1370	N5241Q	051573	ENID,OKLA	CESSNA	150L	MINOR
3 1371	N6197Z	051773	TONKAWA, OKLA	PIPER	PA-25	NONE
3 1372	N6744C	052873	GUYMON,OKLA	HILLER	UH-12B	NONE
3 1373	N84358	060573	HENRYETTA, OKLA	CESSNA	172K	SERIOUS
3 1374	N3598Z	050673	NWINNER, S DAK	PIPER	PA-18	MINOR
3 1375	N6402M	050873	PIERRE,S DAK	STINSON	108-3	NONE
3 1376	N74121	052173	DECATUR,TEX	BELL	47D1	NONE
3 1377	N4 50 L R	052573	WINNIE, TEX	BOEING	I B 75 A	NONE
3 1378	N8563F	052973	GAINE SVILLE, TEX	BELL	47G-5	NONE
3 1379	N6552	040873	NAPERVILLE,ILL	VOLKSPLANE	473	SERIOUS
3 1380	N19392	042173	NOBLESVILLE, IND	CESSNA	150	NONE
3 1381	N11PL	052073	VERSAILLES, OHIO	PITTS SPL	SC-1	MINOR
3 1382	N92EJ	052773	NOR THPOR T, MICH	PIPER	P A - 2 4	NONE
3 1383	N39816	050173	POLO,ILL	BELLANCA	17-30A	NONE
3 1384	N46006	043073	DANVILLE,ILL	CESSNA	172 I	NONE
3 1385	N2366J	051873	PLYMOUTH, MICH	BEECH	23	NONE
3 1386	N2793	050573	SEYMOUR, IND	EFF GRAHAM	MIDGET	NONE
3 1387	N 94 66 H	052873	ARLINGTON, TEX	BEECH	D175	NONE
3 1388	N46240	051173	CHILLICOTHE, OHIO	CESSNA	172	NONE
3 1389	N20122	040773	HASTINGS, MICH	CESSNA	172	NONE
3 1390	N5406	051773	NGRAND ISLAND, NEBR	SCORPION	SINGLE	FATAL
3 1391	N8288H	053073	PHELPS,MO	CALLAIR	A-9	MINOR
3 1392	N6786H	060273	NLODGEPOLE, NEBR	PIPER	J3C-65	NONE

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FILE NUMBER ======	AIRCRAF REGIST。 =======	DATE	LOCATION	AIRCRA MAKE ====	FT MODEL =====	INJURY INDEX =====
3 1393	N3259C	052373	SMITHFIELD, TEX	BEECH	E35	NONE
3 1394	N3525Q	052373	TULSA,OKLA	CESSNA	A188	NONE
3 1395	N30076	043073	FINDLAY, OHIO	CESSNA	177	NONE
3 1396	N9865M	030373	LAKELAND,FLA	MAULE	M4220C	NONE
3 1397	N8017R	030673	JACKSONVILLE, FLA	BEECH	A24R	NONE
3 1398	N606A	051773	ROCK HILL,SC	PIPER	PA-22	NONE
3 1399	N5785F	031873	ORLANDO,FLA	PIPER	PA-28	FATAL
3 1400	N5518B	051173	BIRMINGHAM, ALA	CESSNA	182	NONE
3 1401	N2201	052073	PLYMOUTH,MICH	BENSEN	B-8M	MINOR
3 1402	N5767R	051773	WILMOT,WIS	CESSNA	172G	NONE
3 1403	N19984	052073	MT。VERNON,IND	CESSNA	172	NONE
3 1404	N96723	051073	ALLEGAN, MICH	TAYLORCRAFT	BC12-D	NONE
3 1405	N6903Y	050273	ELGIN, ILL	PIPER	PA-23	NONE
3 1406	N3152Z	051673	GALESBURG, ILL	PIPER	PA-22	NONE
3 1407	N8917G	051373	W.CARROLL TON, OHIO	CESSNA	182N	NONE
3 1408	N16035	031073	MIAMI, FLA	CESSNA	150L	NONE
3 1409	N8410V	050473	FLORA, MISS	AERO COMDR	A-9	SERIOUS
3 1410	N681M	040673	CAMERON, SC	PIPER	PA-23	NONE
3 1411	N15955	051873	GAINESVILLE, TEX	PIPER	PA-28	NONE
3 1412	N356C	052773	VIDOR, TEX	STINSON	108-2	NONE
3 1413	N6565S	052973	CARLISLE, ARK	CESSNA	150H	NONE
3 1414	N6071Z	052973	BANNER,OKLA	PIPER	PA-25	NONE
3 1415	N576FL	052573	CULVER, IND	PIPER	PA-28	NONE
3 1416	N6272S	051873	CAHOKIA, ILL	CESSNA	150	MINOR
3 1417	N 8263 P	032173	JEFFERSONVLLE, IND	PIPER	PA-24	NONE
3 1418	N143L	052873	BLOOMER,WIS	CASSUTT	111M	FATAL

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FILE NUMBER =====	AIRCRAF REGIST。 =======	T DATE ====	LOCATION	A I R C R A MAK E [´] ====	FT MODEL =====	INJURY INDEX =====
3 1419	N 9 2 9 2 D	050173	RIDGELEY, W VA	PIPER	PA-18	NONE
3 1420	N3991D	060873	GASTONIA, NC	CESSNA	182	NONE
3 1 4 2 1	N3498K	053073	ELKHORN,WIS	PIPER	PA-28	NONE
3 1422	N18534	052573	FRANKFORT, ILL	CESSNA	150L	MINOR
3 1423	N4 55	032573	KEY WEST, FLA	LAKE	LA-4	NONE
3 1424	N1118L	051173	NST CHARLES, MO	LAKE	LA-4	NONE
3 1425	N24730	051873	POINT LOOKOUT,MO	CESSNA	182	NONE
3 1426	N7277Z	051273	NMEADE, KANS	PIPER	PA-25	SERIOUS
3 1427	N5241H	050773	AT KINSON, NEBR	PIPER	PA-16	NONE
3 1428	N4802Y	052973	NSALIX,IOWA	PIPER	PA-25	SERIOUS
3 1429	N39767	060473	NPIERRE,S DAK	AERO COMDR	600S2R	SERIOUS
3 1430	N2207	041773	GREENVILLE, KY	FLY BABY	1 - A	SERIOUS
3 1431	N30147	043073	KITTY HAWK,NC	CESSNA	177	NONE
3 1432	N8885F	050873	MEMPHIS, TENN	HUGHES	269A	NONE
3 1433	N 71 3B T	051573	BOONE, NC	PIPER	PA-23	NONE
3 1434	N8698H	061473	INDEPENDENCE, MO	N. AMERICAN	NAVION	NONE
3 1435	N9530V	040373	WILLMAR, MINN	MOONEY	M10	NONE
3 1436	N1802G	051973	NLEX INGTON, NEBR	CHAMP ION	7GCBC	FATAL
3 1437	N9279J	0611 73	SALEM, MICH	PIPER	PA-28	SERIOUS
3 1438	N3721	012073	OPA LOCKA,FLA	BEECH	C45H	SERIOUS
3 1439	N7306	050773	MIAMI, FLA	GRUMMAN	G-73	NONE
3 1440	N942W	042673	FOREST CITY, FLA	SIAI-MARCHE	S.205	N@NE
3 1 4 4 1	N21720	062173	TUCKER,ARK	CESSNA	A188B	SERIOUS
3 1442	N190SU	061473	COLUMBUS, OHIO	BEECH	19A	SERIOUS
3 1443	N1593	063073	NEW CARLISLE, OHIO	STARDUSTER	SA-200	NONE
3 1444	N140SU	062873	POWELL,OHIO	BEECH	19A	NONE

FILE NUMBER =====	AIRCRAF REGIST。 =======	DATE	LOCATION	A I R'C R A MAK E ====	FT MODEL =====	INJURY INDEX =====
3 1445	N8511B	051073	UTICA, MICH	CESSNA	172	NONE
3 1446	N95376	060573	N.JACKSON,0HIO	PIPER	PA-28	NONE
3 1447	N41DH	061273	FREMONT, OHIO	DEHAVILLAND	DH 82A	NONE
3 1448	N91836	061673	HUNTLY,ILL	SCHWEIZER	SGU222	SERIOUS
3 1449	N5718B	060273	ROCHELLE, ILL	CESSNA	182	MINOR
3 1450	N8175N	050473	MELBOURNE, FLA	PIPER	PA-28	MINOR
3 1451	N62167	061273	GUTHRIE, TEX	BOEING	A75N1	NONE
3 1452	N90977	060873	LOCKPORT, ILL	BELLANCA	7 E C A	NONE
3 1453	N275ZD	062073	GREENVILLE,SC	HELIO ACFT	H-295	NONE
3 1454	N4486U	070173	DIXON SPRING, TENN	CESSNA	150D	NONE
3 1455	N4383B	061573	NORTH LIMA, OHIO	CESSNA	170B	MINOR
3 1456	N6798G	060973	JOLIET, ILL	CESSNA	150	NONE
3 1457	N4050U	061373	CANANDAIGUA, NY	CESSNA	150	MINOR
3 1458	N6102N	053073	MONROE, LA	BEECH	B23	MINOR
,3 1459	N84304	070473	SPEEDWAY, IND	AERONCA	7AC	NONE
3 1460	N36TC	052673	ZELLWOOD,FLA	PIPER	PA-36	NONE
3 1461	N3657N	051873	TAVERN IER, FLA	MOONEY	M20G	MINOR
3 1462	N6592B	042873	MCRAE,GA	ΜΟΟΝΕΥ	M20A	SERIOUS
3 1463	N9417B	032673	OCALA, FLA	CESSNA	175	NONE
3 1464	N8643Y	060973	GREENVILLE, ALA	PIPER	PA-30	NONE
3 1465	N2707S	020773	MIAMI SHORES, FLA	CESSNA	150	NONE
3 1466	N5834G	050673	CHAMBLEE,GA	CESSNA	150	SERIOUS
3 1467	N1641M	032873	SILVER SPRING, FLA	CESSNA	150	SERIOUS
3 1468	N8385P	061573	WESTMINSTER,MD	PIPER	PA-24	MINOR
3 1469	N4460Z	061473	ANTIOCH,W VA	PIPER	PA-18	NONE
3 1470	N9608L	050573	FRACKVILLE, PA	GRUMMAN	AA-1B	MINOR

FILE NUMBER ======	AIRCRAF REGIST。 ======	T DATE ====	LOCATION	A I R C R A MA K E = = = =	FT MODEL =====	INJURY INDEX =====
3 1471	N5779W	063073	ROBE SON IA, PA	PIPER	PA-28	MINOR
3 1472	N42739	052773	N.ANDOVER,MASS	PIPER	J-3	NONE
3 1473	N4712Y	052473	LAKEWOOD, NY	PIPER	PA-18	NONE
3 1474	N678M	051273	HUNTINGTON, MD	FLEET	2	NONE
3 1475	N8461R	070273	AUSTIN, TEX	PIPER	PA-28	N ON E
3 1476	N76126	061073	UNION, OHIO	CESSNA	140	SERIOUS
3 1477	N4755Q	051173	PENN YAN,NY	CESSNA	A185E	MINOR
3 1478	N6267W	060273	CRUMP, TENN	PIPER	PA-28	SERIOUS
3 1479	N9291L	060973	NORTH CANTON,OHIO	,AMER AVCO	AA1-A	NONE
3 1480	N1382B	061773	NEW LEBANON,OHIO	LUSCOMBE	8 F	MINOR
3 1481	N8290C	062573	PORTLAND, IND	PIPER	PA-20	NONE
3 1482	N44SP	061573	ELIZABETHTON, TENN	BEECH	F33A	NONE
3 1483	N3 81 3 L	060873	EDGEWATER PARK, NY	CESSNA	172	MINOR
3 1484	N6686Z	062673	CROWELL, TEX	PIPER	PA-25	NONE
3 1485	N1262T	042173	NAGS HEAD, NC	PIPER	PA-28R	SERIOUS
3 1486	N2423F	070473	GILGO BEACH,NY	CESSNA	180H	NONE
3 1487	N60 7 0G	061073	AQUEBOGUE, NY	CESSNA	150	NONE
3 1488	N6727T	053073	HYANNIS, MASS	CESSNA	310C	NONE
3 1489	N2001	042173	JOPLIN,MO	AERO COMDR	500-B	NONE
3 1490	N75567	053073	GARNETT, KANS	BOEING	B75N1	MINOR
3 1491	N 8 2 8 2 E	060573	DORENA,MO	BELL	47D1	NONE
3 1492	N 985 X	052673	ELBOW LAKE, MINN	GRUMMAN	G-164	MINOR
3 1493	N21801	062573	MCGEHEE,ARK	CESSNA	188	NONE
3 1494	N929X	062673	MONTE ALTO, TEX	GRUMMAN	G -1 64	MINOR
3 1495	N5134	061773	MEDFORD,NJ	EAA BIPLANE	P-2	NONE
3 1496	N5971R	051873	BELLE GLADE,FLA	CESSNA	172G	NONE

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FILE NUMBER	AIRCRAF REGIST. =======	DATE	LOCATION	A I R C R A MA K E ====	NFT MODEL =====	INJURY INDEX =====
3 1497	N429RT	042273	WETUMPKA, ALA	BREEZY	TB-1	NONE
3 1498	N3385B	041973	SEMINOLE, FLA	PIPER	PA-22	NONE
3 1499	N7609X	052173	DEFUNIAK SPNG,FLA	CESSNA	172	NONE.
3 1500	N5.604G	022373	HOLLYWOOD,FLA	CESSNA	150J	MINOR
3 1 5 0 1	N 5 5 7 1 J	031173	WINDERMERE,FLA	PIPER	PA-32	MINOR
3 1502	N1021U	021673	VERO BEACH, FLA	PIPER	PA-34	NONE
3 1503	N 74 55 B	040173	LAKELAND, FLA	CHAMPION	7EC	NONE
3 1504	N7435J	050573	WINSTON SALEM,NC	PIPER	PA-28R	NONE
3 1505	N405RC	032673	HARRISON, MICH	CHAMPION	8K C A B	SERIOUS
3 1506	N8882W	051973	FLUSHING,MICH	PIPER	PA-28	NONE
3 1507	N9930G	060873	GREENTOWN, IND	CESSNA	A188A	NONE
3 1508	N1470B	050973	BELLEVILLE, OHIO	LUSCOMBE	8E	MINOR
3 1509	N8160E	051573	PONTIAC, MICH	MOONEY	M20A	NONE
3 1510	N354WP	052173	CRYSTAL LAKE, ILL	CESSNA	421	NONE
3 1511	N262Q	051573	DECATUR,MICH	BEECH	95 - 855	NONE
3 1512	N8074N	052373	HONOLULU,HAWAII	PIPER	PA-28	MINOR
3 1513	N7667R	042173	HONDLULU, HAWAII	BEECH	A23-19	FATAL
3 1514	N7289E	061873	DUNSMUIR,CALIF	CESSNA	182B	NONE
3 1515	N 9777R	061273	MODESTO,CALIF	BEECH	M35	NONE
3 1516	N5193G	053073	TRACY, CALIF	CESSNA	305A	NONE
3 1517	N70946	052873	LIVERMORE, CALIF	CESSNA	182	NONE
3 1518	N87260	060973	HAW THORNE, CALIF	ERCO	415-C	MINOR
3 1519	N8579K	042673	B.BEAR CITY, CALIF	STINSON	108-1	SERIOUS
3 1520	N6120N	062873	VAN NUYS,CALIF	BEECH	23	MINOR
3 1521	N7758V	021973	SUNNYMEAD, CALIF	AERO COMDR	A-98	NONE
3 1522	N8859F	061173	BAGGS,WYN	HUGHES	269A	NONE

FILE NUMBER ======	AIRCRAF REGIST。 =======	T DATE ====	LOCATION	A I R C R A MAK E ====	FT MODEL =====	INJURY INDEX
3 1523	N1580Q	070173	ALBUQUERQUE,N MEX	CESSNA	150L	NONE
3 1524	N11701	062673	FALCON,COLO	S-TAILWIND	W-L-8	NONE
3 1525	N26Q	061673	CLOUDCROFT,N MEX	BEECH	D185	NONE
3 1526	N4997F	061873	CORONA,N MEX	CESSNA	U206	MINOR
3 1527	N11087	052173	LONGMONT,COLO	CHAMPION	7C G A A	NONE
3 1528	N1585P	061973	CORONA,N MEX	PIPER	PA-18	NONE
3 1529	N1 969R	060373	ALBUQUERQUE,N MEX	RAVEN	S-55A	NONE
3 1530	N3657C	061273	KEMMERER, WYO	CESSNA	180	NONE
3 1 5 3 1	N3545D	051273	YAKUTAT, ALAS	CESSNA	170B	NONE
3 1532	N4538C	051973	GLENNALLEN, ALAS	CESSNA	1708	NONE
3 1533	N5100H	051873	SAND POINT, ALAS	PIPER	PA-14	NONE
3 1534	N9149D	061473	BLACK FOREST,COLO	PIPER	PA-18	SERIOUS
3 1535	N3533L	062473	JEAN, NEV	CESSNA	150F	MINOR
3 1536	N3620Y	060973	LOS ANGELES,CALIF	CESSNA	210C	SERIOUS
3 1537	N21678	060673	PARKER, AR I Z	CESSNA	A188B	NONE
3 1538	N72Q	031273	PORTAL, ARIZ	BEECH	C-45	NONE
3 1539	N1740W	061373	FLAGSTAFF, ARIZ	BEECH	G33	SERIOUS
3 1540	N3518N	060673	CAMP PNDLTN, CALIF	MOONEY	M20F	SERIOUS.
3 1541	N4962C	061173	SAN DIEGO,CALIF	GLOBE	GC-18	NONE
3 1542	N707S	040873	SANTA PAULA, CALIF	BEUCKER	JUNGMN	NONE
3 1543	N 9883 Y	061673	MOJAVE,CALIF	CHAMPION	7FC	NONE
3 1544	N2392V	070173	GRASS VALLY, CALIF	CESSNA	140	SERIOUS
3 1545	N13HH	061873	GONZALES, CALIF	HAZARD-TURN	T-40H	FATAL
3 1546	N8510G	061773	SAN LEANDRO,CALIF	CESSNA	150	MINOR
3 1547	N8537L	062173	MERCED, CALIF	PIPER	PA-25	NONE
3 1548	N8987N	051773	TONOPAH, NEV	PIPER	PA-32	MINOR

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FILE NUMBER	AIRCRAF REGIST。 =======	T DATE ====	LOCATION	A I R C R A MA K E ====	FT MODEL =====	INJURY INDEX
3 1549	N7166M	052073	CEDARVILLE, CALIF	CESSNA	175	MINOR
3 1550	N27280	062373	ESPARTO,CALIF	PORTERFIELD	CP-65	MINOR
3 1551	N4617T	053173	NORTH POLE, ALAS	MAULE	M4-210	MINOR
3 1552	N6181Z	061373	ELY,NEV	PIPER	PA-25	MINOR
3 1553	N194P	052673	NREDD ING, CALIF	GLÁSFLUGEL	H301B	NONE
3 1553	N696Z	052673	NREDDING, CALIF	BOLKOW	A-1	NONE
3 1554	N2803Z	062473	CALISTOGA, CALIF	PIPER	PA-22	NONE
3 1555	N4504Q	062673	DILLINGHAM, ALAS	CESSNA	402A	NONE
3 1556	N8778V	022273	MOUNTN PASS, CALIF	BELLANCA	17-30A	MIŃOR
3 1557'	N4188Y	060673	VERNAL,UT	CESSNA	185	NONE
3 1559	N83111	061973	LUNA, N MEX	BELL	4G3B2A	FATAL
3 1560	N3746Q	070773	SONOMA, CALIF	BEECH	V35	FATAL
3 1560	N5127T	070773	SONOMA, CALIF	CHAMPION	7ECA	FATAL
3 1562	N5273S	062873	HAY SPRINGS, NEBR	PIPER	PA-28	NONE
3 1563	N1175D	062873	ALMYRA, ARK	CESSNA	305	NONE
3 1564	N4768M	070173	LEWISVILLE, ARK	PIPER	PA-11	NONE
3 1565	N35555	072173	MENA, ARK	CESSNA	172I	NONE
3 1566	N9981C	071973	ARKADELPHIA, ARK	CALLAIR	A-5	NONE
3 1567	N2146X	071373	HOT SPRINGS, ARK	CESSNA	337	NONE
3 1568	N8322N	062573	PINE BLUFF, ARK	BEECH	B55	NONE
3 1569	N4797J	071873	N.LITTLE ROCK, ARK	BEECH	A 2 3 A	NONE
3 1570	N62970	070573	SELBYVILLE, DEL	BELLANCA	7GCBC	MINOR
3 1571	N35478	052773	OPA LOCKA,FLA	CESSNA	172	NONE
3 1572	N5770R	021073	FT.LAUDERDALE,FLA	CESSNA	172	NONE
3 1573	N6773G	041873	DANIA, FLA	CESSNA	150L	NONE
3 15 7 4	N10640	052673	GAINESVILLE, FLA	CESSNA	310	NONE

FILE NUMBER	AIRCRAF REGIST. ≜=====	T DATE	LOCATION	AIRCRA MAKE ====	FT MODEL	INJURY INDEX
3 1575	N5280U	052073	DAYTONA BEACH, FLA	CESSNA	U206	MINOR
3 1576	N8540Y	031773	OPA LOCKA, FLA	PIPER	PA-30	NONE
3 1577	N333DD	060273	GAINESVILLE, FLA	CESSNA	337	NONE
3 1578	N23208	071873	HOLLYWOOD,FLA	CESSNA	150	NONE
3 1579	N55024	032273	KISSIMMEE, FLA	PIPER	PA-28R	NONE
3 1580	N1766Z	070473	BELLEVUE, IOWA	CESSNA	336	NONE
3 1581	N6427F	062473	MC CORDSVILLE, IND	CESSNA	150F	NONE
3 1582	NGRD	070573	GREENTOWN, IND	PITTS	S1-D	NONE
3 1583	N5035D	062273	RAMSEY, IND	CESSNA	182	NONE
3 1584	N4506P	062773	SPRINGFIELD, ILL	PIPER	PA-23	NONE
3 1585	N6258A	061673	PLAINFIELD, ILL	CESSNA	182	MINOR
3 1586	N469P	040873	ATLANTA, GA	N. AMERICAN	P-51D	FATAL
.3 1587	N27492	052373	LEAVENWORTH, KANS	TAYLORCRAFT	BL-65	NONE
3 1587	N8770D	052373	LEAVENWORTH, KANS	PIPER	PA-22	NONE
3 1588	N7634R	051873	MIDD LESBORO, KY	BEECH	B23	SERIOUS
3 1589	N7922G	051373	FALMOUTH,KY	CESSNA	172	NONE
3 1590	N7873G	050373	KONA,KY	CESSNA	1.72	NONE
3 1591	N464RF	062773	THORNWELL,LA	GRUMMAN	G-164	NONE
3 1592	N6277L	070273	NWEST MONROE,LA	AMER AVCO	AA-1B	MINOR
3 1593	N463RF	071773	PARKS,LA	GRUMMAN	G-164	NONE
3 1594	N2606C	070473	RUSTON, LA	CESSNA	310	NONE
3 1595	N8359M	072673	BATON ROUGE, LA	CESSNA	150K	SERIOUS
3 1596	N5991Y	051073	WENHAM,MASS	PIPER	PA-23	SERIOUS
3 1597	N5787L	070473	STEVENSVILLE, MD	AMER AVCO	AA1	MINOR
3 1598	N7706T	050673	ESSEX,MD	CESSNA	1724	NONE
3 1599	N9472R	070673	PRESQUE ISLE, ME	SNOW	600S2C	FATAL
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FILE NUMBER	AIRCRAF REGIST• =======	DATE	LOCATION =======	A I R C R A MAK E ====	FT MODEL =====	INJURY INDEX =====
3 1600	N6451G	071173	OWOSSO,MICH	CESSNA	150K	NONE
3 1601	N3499B	051473	IRON RIVER, MICH	REECH	E35	NONE
3 1602	N7317Z	070273	BAY CITY, MICH	PIPER	PA-25	NONE
3 1603	N2164C	071073	THREE OAKS, MICH	CESSNA	195B	MINOR
3 1604	N 92 87C	071373	BOYNE MT, MICH	CESSNA	180	NONE
3 1605	N8791N	071473	EAST TAWAS, MICH	PIPER	PA-28	NONE
3 1606	N3393D	042873	BEMIDJI,MINN	CESSNA	180	NONE
3 1607	N9999D	052673	WADENA, MINN	PIPER	PA-22	MINOR
3 1608	N65520	060173	BRAINERD, MINN	BELL	47G-2	NONE
3 1609	N8552	062073	GRAND RAPIDS, MINN	BELLANCA	7GCBC	SER LOUS
3 1'610	N8073D	061273	BEARDSLEY, MINN	PIPER	PA-18A	FATAL
3 1611	N8954T	042873	SPRING VALEY, MINN	CESSNA	182	NONE
3 1612	N48218	061773	BRANSON,MO	AERONCA	L-3	SERIOUS
3 1613	N2978G	062173	HOUSTON,MO	CHAMPION	7 K C A B	NONE
3 1614	N3030J	062073	MARSHALL, MO	CESSNA	150	NONE
3 1615	N500FL	060973	STOVER,MO	PIPER	PA-28	NONE
3 1616	N69696	072373	KANSAS CITY,MO	BOEING	A75N1	NONE
3 1617	N1574U	072273	KANSAS CITY,MO	CESSNA	207	NONE
3 1618	N5773L	071773	ROCHESTER, NH	AMER AVCO	AAl	NONE
3 1619	N8001V	062573	STREETER,N DAK	CESSNA	188	NONE
3 1620	N 5 5 96 R	060473	GRAND FORKS,N DAK	CESSNA	172	NONE
3 1621	N8721N	062973	MINOT,N DAK	PIPER	PA-28	NONE
3 1622	N7223K	062873	NSAWYER,N DAK	PIPER	PA-18	NONE
3 1623	N1743Q	070373	TUTTLE,N DAK	CESSNA	150	NONE
3 1624	N75664	053073	NORTHWOOD,N DAK	STEARMAN	Α75	NONE
3 1625	N9507F	061573	LUMBERTON, NC	HUGHES	300	NONE

FILE NUMBER	AIRCRAF REGIST。 =======	DATE	LOCATION	AIRCRA MAKE ====	FT MODEL =====	INJURY INDEX
3 1626	N7089J	060373	CHARLOTTE, NC	BELL	4765	SERIOUS
3 1627	N7475D	070373	FAYETTEVILLE, NC	PIPER	PA-18A	MINOR
3 1628	N95099	072173	WADESBORD, NC	TAYLORCRAFT	BC12-D	SERIOUS
3 1629	N8154C	071773	NK INSTON, NC	PIPER	PA-18A	FATAL
3 1630	N8829V	062973	CHARLOTTE, NC	BELLANCA	17-31	NONE
3 1631	N91688	062273	NHICKORY, NC	CESSNA	182	NONE
3 1632	N7236Q	071073	WADESBORO, NC	CESSNA	172L	NONE
3 1633	N2132P	061273	LIBERTY, NC	PIPER	PA-23	NONE
3 1634	N3233F	060673	EVERGREEN, NC	MOONEY	M20E	NONE
3 1635	N8242L	070473	HICKORY,NC	CESSNA	172H	SERIOUS
3 1636	N7528Y	071373	HIGH POINT, NC	PIPER	PA-30	NONE
3 1637	N5322B	062973	BREVARD, NC	CESSNA	182	MINOR
3 1638	N30319	052173	ELIZABETHTOWN, NC	CESSNA	210	NONE
3 1639	N4403H	061373	SCHWYLER, NEBR	PIPÈR	PA-15	MINOR
3 1640	N 85 82 P	071373	BUTLER, PA	PIPER	PA-24	NONE
3 1641	N1138F	052573	ELTON, PA	CESSNA	172G	MINOR
3 1642	N50476	072573	HONESDALE, PA	CESSNA	150J	NONE
3 1643	N21985	071173	BENTON , PA	CESSNA	150L	NONE
3 1644	N9060V	050273	BUTLER,PA	MOONEY	M20F	NONE
3 1645	N2010T	051873	FLORENCE, SC	THURSTON	TSC-1A	NONE
3 1646	N6672V	070173	L IND EN,NJ	BELLANCA	17-30	MINOR
3 1647	N7483G	052273	MARLBORO,NJ	CESSNA	172K	NONE
3 1648	N1 7065	071673	SUSSEX,NJ	CĖSSNA	150	NONE
3 1649	N8062N	062973	WARWICK, NY	PIPER	PA-28	NONE
3 1650	N4885	060773	BRIARCLIFF MNR, NY	ENSTROM	F28A	SERIOUS
3 1651	N42213	071873	DUNKIRK, NY	CESSNA	182	NONE
			PAGE LXIII			

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FILE NUMBER ======	AIRCRAF REGIST。 =======	T DATE ====	L O C A T I O N ========	A I R C R A MAK E ====	FT MODEL =====	INJURY INDEX =====
3 1652	N5183L	061773	WURTSBORD,NY	PIPER	PA-28	MINOR
3 1653	N630AW	071273	OKLAHOMA CTY,OKLA	BEECH	V35	SERIOUS
3 1654	N11118	072673	TULSA,OKLA	CESSNA	180	NONE
3 1655	N6197Z	071173	TONKAWA,OKLA	PIPER	PA-25	SERIOUS
3 1656	N7518T	062373	CANTON, OKLA	CESSNA	172A	SERIOUS
3 1657	N15917	072573	STILWELL,OKLA	PIPER	PA-28	NONE
3 1658	N7935Q	062773	EL RENO,OKLA	CESSNA	310Q	MINOR
3 1659	N96995	061873	WADSWORTH, OHIO	TAYLORCRAFT	BC12-D	NONE
3 1660	N6139N	051873	KENT,OHIO	BEECH	B23	SERIOUS
3 1661	N1215W	060773	STICKNEY,W VA	BELL	47G2A1	FATAL
3 1662	N4036U	060373	BLACKSBURG, VA	CESSNA	150	NONE
3 1663	N93659	070873	HIGHGATE,VT	ERCO	415-C	NONE
3 1664	N200KU	101773	LAWRENCE, KANS	BEECH	TC-45J	NONE
3 1665	N9287P	062673	TIGERTON,WIS	PIPER	PA-24	MINOR
3 1666	N7316D	061573	KENQSHA,WIS	PIPER	PA-22	MINOR
3 1667	N7796Z	060473	PORTAGE,WIS	PIPER	PA-25	NONE
3 1668	N9457R	061173	FORT PIERRE,S DAK	SNOW	S2A	FATAL
3 1669	N5736L	072572	DECATUR, TENN	AMER AVCO	AA 1	NONE
3 1670	N8860C	071373	DAK RIDGE, TENN	PIPER	PA-22	MINOR
3 1671	N84368	062873	CROSSVILLE, TENN	CESSNA	172	SERIOUS
3 1672	N7964	062873	COVINGTON, TENN	GRUMMAN	G-164A	MINOR
3 1673	N7035Z	062873	SILERTON, TENN	PIPER	PA-25	NONE
3 1674	N2452	071473	ROGERSVILLE, TENN	VOLKSPLANE	WE-1	NONE
3 1675	N18672	051473	STROUDSVILLE, TENN	CESSNA	150	MINOR
3 1676	N3918J	061873	COVINGTON, TENN	CESSNA	150	NONE
3 1677	N2153P	063073	DYERSBURG, TENN	PIPER	PA-23	NONE

FILE ORDER LISTING - ISSUE NO. 2

FILE NUMBER	AIRCRAF REGIST.	T DATE ====	LOCATION	AIRCRA MAKE ====	FT MODEL =====	INJURY INDEX =====
3 1678	N4576N	071073	NWINNIE, TEX	BOEING	A75	FATAL
3 1679	N8926F	071273	NALP INE, TEX	HUGHES	269A	MINOR
3 1680	N9416H	071173	CHINA, TEX	BOEING	A75	NONE
3 1681	N5358N	071673	BEAUMONT, TEX	BOEING	E75	NONE
3 1682	N17027	071473	DICKINSON, TEX	CESSNA	150L	NONE
3 1683	N9713C	071373	SEALEY, TEX	BELL	47D1	MINOR
3 1684	N 64 8U	072073	DE LEON,TEX	GRUMMAN	G-164	NONE
3 1685	N4985S	072373	NMARQUEZ,TEX	PIPER	PA-28R	NONE
3 1686	N2 544 X	072873	EDEN,TEX	CESSNA	P206	NONE
3 1687	N6856G	073073	VICTORIA, TEX	CESSNA	150	NONE
3 1688	N7117T	072573	IOWA PARK, TEX	CESSNA	172	NONE
3 1689	N2119N	062973	NORMANGEE,TEX	CESSNA	140	NONE
3 1690	N4795S	052473	HUMACAO, PR	PIPER	PA-32	MINOR
3 1691	N65036	060473	CLARINDA,IOWA	BELL	47G-3B	NONE
3 1692	N76726	061273	FORT DODGE, IOWA	CESSNA	120	NONE
3 1693	N4484Z	071673	STORM LAKE, IOWA	PIPER	PA-18	NONE
3 1694	N2612F	071573	WATERLOO,IOWA	CESSNA	182	NONE
3 1695	N5741R	071873	BEDFORD, IOWA	CESSNA	172	MINOR
3 1696	N4719Y	062573	MEDIAPOLIS, IOWA	PIPER	PA-25	NONE
3 1697	N20028	051173	ALGONA, IDWA	CESSNA	172	NONE
3 1698	N8014N	060373	NAPERVILLE, ILL	PIPER	PA-28	MINOR
3 1699	N5244U	071373	CHICAGO, ILL	CESSNA	206	NONE
3 1700	N5707N	062373	PEKIN, ILL	HOWARD	DGA15P	MINOR
3 1701	N89180	052373	MARIETTA, GA	CESSNA	140	NONE
3 1702	N9506A	060673	COCHRAN,GA	CESSNA	170A	NONE
3 1703	N29428	032973	FT LAUDERDALE, FLA	CESSNA	177	NONE

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Ν	FILE UMBER =====	AIRCRAF REGIST• ======	T DATE ====	LOCATION =======	A I R C R A MAK E ====	FT MODEL =====	INJURY INDEX =====
3	1704	N 5 7 81 V	042973	BRANDON, FLA	BEECH	A23-24	NONE
3	1705	N3875W	052673	OVIEDO,FLA	PIPER	PA-32	NONE
3	1706	N9879G	051373	ST AUGUSTINE, FLA	CESSNA	172L	SERIOUS
3	1707	N3228M	052073	BASINGER, FLA	PIPER	PA-12	MINOR
3	1708	N4028R	042273	FT LAUDERDALE, FLA	PIPER	PA-32	NONE
3	1709	N6038G	040573	OPA LOCKA,FLA	CESSNA	150	MINOR
3	1710	N7697C	051173	NBRADENTON, FLA	BEECH	C-45G	NONE
3	1711	N60177	063073	BELLE GLADE,FLA	CESSNA	150	NONE
3	1712	N 95 6B	051273	N PALM BEACH, FLA	BEECH	65	NONE
3	1713	N963M	052273	OPA LOCKA,FLA	BEECH	90	NONE
3	1714	N21531	053173	QUINCY, FLA	CESSNA	182	NONE
3	1715	N8418M	063073	FORT MYERS, FLA	CESSNA	A150K	NONE
3	1716	N103EB	022173	FT LAUDERDALE, FLA	BUEHLER	103-S	SERIOUS
3	1717	N6307R	052973	ISLAMORADA, FLA	PIPER	PA-28	NONE
3	1718	N391H	042273	LAKELAND, FLA	BEECH	J50	NONE
3,	1719	N6611S	042773	CODEN,ALA	CESSNA	150	NONE
[,] 3	1720	N9899V	062773	NORTH FOWLER,KANS	CESSNA	188	NONE
3	1721	N57606	080373	GARDEN CITY,KANS	FAIRCHILD	M62C	SERIOUS
3	1722	N3290	062473	LOUISVILLE,KY	GREAT LAKES	2T-1R	NONE
3	1723	N593B	060973	LEXINGTON, KY	BEECH	J35	NONE
3	1724	N950B	071373	WELD,ME	BELL	47G	MINOR
3	1725	N3662P	073073	LUBEC,ME	PIPER	PA → 22	MINOR
3	1726	N9903C	071473	TRENTON,ME	LUSCOMBE	8 F	NONE
3	1727	N1127L	072273	NBETHEL,ME	LAKE	LA-4	NONE
3	1728	N8213V	071973	GREENVILLE, ME	CESSNA	180	NONE
3	1729	N9215H	070973	SOUTH HOPE,ME	BOEING	Δ75	NONE

FILE NUMBER ======	AIRCRAF REGIST• ======	T DATE ====	LOCATION =======	A I R C R A MAK E ====	FT MODEL =====	INJURY INDEX =====
3 1730	N4 92 Y	062573	BREAUX BRIDGE,LA	G R UMMA N	G-164	MINOR
3 1731	N468RF	071673	LAKE ARTHUR,LA	GRUMMAN	G-164	NONE
3 1732	N5161D	070873	SALINE, MICH	CESSNA	182	NONE
3 1733	N1045Z	071573	ALOHA, MICH	BENSEN	B8M	NONE
3 1734	N9202X	060873	CLARE, MICH	CESSNA	182	NONE
3 1735	N6725D	051573	MARQUETTE, MICH	BELL	47G2	MINOR
3 1736	N5318	061373	IONIA, MICH	SCHLEICHER	KA6CR	NONE
3 1737	N531FL	052773	BATTLE CREEK, MICH	PIPER	PA-28	NONE
3 1738	N3200F	061473	IONIA, MICH	CHEROKEE	ΙI	MINOR
3 1739	N4394T	022073	CHARLOTTE, MICH	PIPER	PA-32	NONE
3 1740	N7913V	060473	WALKERVILLE, MICH	AERO COMDR	A-98	SERIOUS
3 1741	N2614W	061873	IRON RIVER, MICH	MOONEY	M20	MINOR
3 1742	N6937P	072673	LANSING,MICH	PIPER	PA-24	NONE
3 1743	N2461A	042973	FOSSTON,MINN	PIPER	PA-18	SERIOUS
3 1744	N4823	062573	GRENADA, MISS	BELL	4 7 G2-2	NONE
3 1745	N9357F	061973	MADISON, MISS	HUGHES	269B	NONE
3 1746	N7043J	062473	ST LOUIS, MO	BELL	47G-5	MINOR
3 1747	N30664	051873	WARRENSBURG,MO	CESSNA	177B	NONE
3 1748	N2721	052873	OZARK, MO	THORP	T-18	NONE
3 1749	N3637X	070173	MISSOURI CITY,MO	AERO COMDR	100	NONE
3 1750	N23449	060973	STRAFFORD, MO	CESSNA.	150	NONE
3 1751	N3908A	061773	GRAÏN VALLEY,MO	SCHWEIZER	1-23H	MINOR
3 1752	N6520Z	071073	NL YNCH, NEBR	PIPER	PA-25	NONE
3 1753	N8134E	062373	BASSETT, NEBR	MOONEY	M20A	MINOR
3 1754	N8903T	071673	DAK CITY,NC	CESSNA	182	NONE
3 1755	N1 94 9C	071473	JAMESTOWN,N DAK	CESSNA	170	NONE

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FILE NUMBER	AIRCRAF REGIST。 =======	DATE	LOCATION	A I R C R A MA K E ====	FT MODEL =====	INJURY INDEX =====
3 1756	N10038	062173	SLATERVILLE, NY	BEECH	T-34	NONE
3 1757	N7664A	071873	ALPLAUSE,NY	CESSNA	180	NONE
3 1758	N267	072273	MONTOUR FALLS, NY	VOLKSPLANE	WE-1	SERIOUS
3 1759	N7560W	042373	SPRING VALLEY,NY	PIPER	PA-28	MINOR
3 1760	N30953	071473	PETERSBURG, NY	C Ε S S N Δ	177	NONE
3 1761	N7094J	071773	AMITYVILLE, NY	BELL	206B	NONE
3 1762	N9981W	070873	SEAFORD,NY	PIPER	PA-28	NONE
3 1763	N6491L	042473	PELLSTON, MICH	PIPER	PA-31	NONE
3 1764	N8039D	081473	TULSA, OKLA	PIPER	PA-22	NONE
3 1765	N9662F	080173	SHIDLER,OKLA	HUGHES	2690	NONE
3 1766	N75321	080373	MINCO,OKLA	BOEING	A75N1	NONE
3 1767	N6189Z	073173	BLANCHARD, OKLA	PIPER	PA-25	NONE
3 1768	N2565Y	070373	KENTON, OHIO	CESSNA	1720	MINOR
3 1769	N5585G	071873	DOYLESTOWN, OHIO	CESSNA	150	NONE
3 1770	N89784	070373	CANTON, OHIO	CESSNA	140	NONE
3 1771	N472FL	062373	PAINESVILLE, OHIO	PIPER	PA-28	MINOR
3 1772	N89171	061973	THOMASVILLE, PA	CESSNA	140	NONE
3 1773	N90406	072473	COGAN STATION, PA	DEHAVILLAND	DH82A	NONE
3 1774	N59JR	042473	GREER, SC	AERO COMDR	560F	NONE
3 1775	N72014	072773	ESTELLINE,S DAK	LUSCOMBE	8 A	NONE
3 1776	N 5283G	070873	SPEARFISH,S DAK	CESSNA	305A	NONE
3 1777	N89330	070873	ARLINGTON, TENN	CESSNA	140	NONE
3 1778	N4884E	053073	RIPLEY, TENN	AERONCA	7FC	NONE
3 1779	N86306	081373	FOR T WORTH, TEX	CESSNA	337D	NONE
3 1780	N 5 6 2 8 E	081173	GRAND PRAIRIE, TEX	CESSNA	150	NONE
3 1781	N5510X	072173	NMISSION, TEX	AERO COMDR	S 2 R	NONE

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FILE ORDER LISTING - ISSUE NO. 2

FILE NUMBER	AIRCRAF REGIST。 =======	T DATE ====	LOCATION	AIRCRA MAKE ====	FT MODEL =====	INJURY INDEX
3 1782	N78587	041873	FOLLETT, TEX	CESSNA	172K	MINOR
.3 1783	N4023A	062673	SMITHFIELD, TEX	BEECH	V35B	NONE
3 1784	N7805	062873	LAFERIA, TEX	GRUMMAN	G-164A	FATAL
3 1785	N47DE	052273	HARLINGEN, TEX	REPUBLIC	P47D	NONE
3 1785	N5116G	052273 [,]	HARLINGEN, TEX	CESSNA	150	NONE
3 1786	N1583M	070373	RAYMONDVILLE, TEX	CESSNA	188	NONE
3 1787	N 7 9 9 5 A	063073	WHITESBORO, TEX	THORP	T-18	SERIOUS
3 1788	N10227	063073	RANGERVILLE, TEX	GRUMMAN	G-164	NONE
3 1789	N1874A	062773	GANADO, TEX	PIPER	PA-18A	NONE
3 1790	N7553F	080473	PLANO, TEX	CHAMPION	7ECA	NONE
3 1791	N4822Y	062673	N SONORA, TEX	PIPER	PA-25	NONE
3 1792	N7821T	072173	DENISON, TEX	CESSNA	172	NONE
3 1793	N3176T	071573	ST • JOHNSBURY • VT	CESSNA	177	NONE
3 1794	N34463	052673	PEACH SPRNG, ARIZ	CESSNA	177	SERIOUS
3 1795	N 7 2 P B	061573	CHANDLR HTS, ARIZ	GRUMMAN	G-164A	NONE
3 1796	N95173	071373	PRESCOTT, ARIZ	PIPER	PA-28	MINOR
3 1797	N6544Q	060773	GLENDALE, ARIZ	ALON	A-2	NONE
3 1798	N 95 6 9 F	062373	CHANDLER, ARIZ	HUGHES	269B	MINOR
3 1799	N2555M	052773	RIALTO, CALIF	PIPER	PA-12	NONE
3 1800	N7752C	062973	DAVIS, CALIF	NAVAL FCTY	N3N-1	NONE

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NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D.C. 20591

BRIEFS OF ACCIDENTS

U. S. GENERAL AVIATION

1973

------FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA F S M/N PURPOSE ______
 3-0922
 2/10/73
 MONROEVILLE, ΔLA
 REECH 65
 CR 0
 1
 NONCOMMERCIAL
 COMMERCIAL, ΔGE 23, 2722

 TIME - 1830
 N95350
 PX 0
 0
 CORP/EXEC
 TOTAL HOURS, 35 IN TYPE,
 DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - MONROE COUNTY DEPARTURE POINT INTENDED DESTINATION MONROEVILLE,ALA YORK, ALA TYPE OF ACCIDENT PHASE OF OPERATION WHEELS-UP LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED FACTOR(S) PILOT IN COMMAND - FAILED TO USE OR INCORRECTLY USED MISC. EQUIPMENT MISCELLANEOUS ACTS, CONDITIONS - ELECTRICAL FAILURE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED MECHANICAL DISCREPANCY REMARKS- ALTERNATOR SWITCHES OFF, BATTERY DISCHARGED.PLT RIND ARPT LOWERED GEAK MANUALLY. 3-1054 3/10/73 OPELIKA, ALA BEECH A23-19 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 38, 135 TIME - 1158 N14BW PX- 0 0 1 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 16 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - STOVER DEPARTURE POINT INTENDED DESTINATION AUBURN, ALA OPELIKA,ALA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING GO-AROUND COLLIDED WITH TREES LANDING ROLL PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT. REMARKS- FUEL INLET HOSE AT CARB REMOVED, FOUND VOID OF FUEL.T/D ABT 100FT BFR END OF RWY.HIT TREES, STUMPS.

			BRIEF	S OF AC					
-	DATE	LOCATION	AIRCRAFT DATA	I N J F	URJES S M	/N	FLIGHT PURPOSE		PILOT DATA
		DALEVILLE, ALA	CESSNA 172	C R — P X —	0 0	1	NONCOMMERCIAL	TRANSP	
	DEPARTURE TITUSV TYPE OF A ENGINE	ILLE, FLA	F INTENDED DESTINATION ANDALUSIA,ALA		IN	FL	F OPERATION IGHT NORMAL CRUIS NG ROLL		
	PILOT I MISCELL TERRAIN FACTOR(S)	N COMMAND - MISMAN ANEOUS ACTS,CONDIT - OTHER	UATE PREFLIGHT PREPARA AGEMENT OF FUEL IONS - FUEL EXHAUSTION FR IN-FLIGHT DECISIONS			-	NN ING		
	COMPLETE EMERGENCY	POWER LOSS - COMPL CIRCUMSTANCES - F	ETE ENGINE FAILURE/FLA ORCED LANDING OFF AIRP LOW FUEL STATE.APCH T	MEOUT-1 ORT ON	LAND	ΝE	T DOTHAN,GOARND EN	G QUIT.⊦	HIWAY LDG,HIT SIGN
3-1065	COMPLETE EMERGENCY REMARKS- 4/4/73 TIME - 16	POWER LOSS - COMPL CIRCUMSTANCES - F INFLT,PLT AWARE OF MIDWAY,ALA	ETE ENGINE FAILURE/FLA ORCED LANDING OFF AIRP	MEOUT-1 ORT ON O CAIRN CR-	LAND S THO	NE NGH			TIWAY LDG,HIT SIGN COMMERCIAL, AGE 36, 47 Total Hours, 85 in typ Instrument rated.
3-1065	COMPLETE EMERGENCY REMARKS- 4/4/73 TIME - 16 NAME OF A DEPARTURE TULSA, TYPE OF A ENGINE	POWER LOSS - COMPL CIRCUMSTANCES - F INFLT,PLT AWARE OF MIDWAY,ALA 00 IRPORT - MIDWAY POINT OKLA	ETE ENGINE FAILURE/FLA ORCED LANDING OFF AIRP LOW FUEL STATE.APCH T AERO COMDR 560A N2668R DAMAGE-DESTROYED INTENDED DESTINATION JACKSONVILLE,FLA	MEOUT-1 ORT ON O CAIRN CR-	LAND S THO 0 1 0 1 PHAS IN		MISCELLANFOUS	E	COMMERCIAL, AGE 36, 47 Total Hours, 85 IN TYP

FILE	DATE			INJ F				FLIGHT PURPOSE	PILOT DATA
		PELL CITY,ALA	DIDER DA-22	C 8-	0	0	1		COMMERCIAL, AGE 19, 392 P TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE F PELL CITY TYPE OF ACC	(,ALA CIDENT AILURE OR MALFUNCT	DUNTY INTENDED DESTINATION WEAVER,ALA		P١	ΤAI	KEOP	OPERATION F INITIAL CLIMB G ROLL	
	PROBABLE CA POWERPLAN AIRPORTSA PARTIAL POW EMERGENCY C	AUSE(S) VT - MISCELLANEOUS VAIRWAYS/FACILITIE: VER LOSS - PARTIAL CIRCUMSTANCES - FOI	POWERPLANT FAILURE S — AIRPORT CONDITION LOSS OF POWER — 1 EN RCED LANDING ON AIRPO NG,ROLLED DOWN 6-8FT	S OTHE GINE RT/SEAP	R	ERM	INEC	REASONS	
-1497	4/22/73 TIME - 1700	WETUMPKA,ALA D	BREEZY TR−1 N429RT DAMAGE-SUBSTANTIAL	Р X —				NONCOMMERCIAL PLEASURE /PERSONAL TRANS	COMMERCIAL, AGE 38, 449 P TOTAL HOURS, 1 IN TYPE, INSTRUMENT RATED.
	NAME OF AIF DEPARTURE F WETUMPKA, TYPE OF ACC HARD LAND	, AL A CIDENT				-		OPERATION IG LEVEL OFF/TOUCHDOWN	INSTROMENT RATED.
	PIŁOT IN	COMMAND - LACK OF COMMAND - IMPROPE			MGE) NI	ISE	SECT,R WING TIP AND R F	LEV.
-1719	4/27/73 TIME - 1500	CODEN,ALA)	CESSNA 150 N6611S Damage-surstantial	Р Х-				INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 35, 5591 TOTAL HOURS 1103 IN TYPF, INSTRUMENT RATED.
	DEPARTURE P MOBILE,A TYPE OF ACC	ALA CIDENT AILURE OR MALFUNCT:	INTENDED DESTINATION LOCAL			ΙN	FLI	OPERATION GHT NORMAL CRUISE IG ROLL	·········
	TERRAIN - COMPLETE PO EMERGENCY O	NT - MISCELLANEOUS - ROUGH/UNEVEN DWER LOSS - COMPLE	POWERPLANT FAILURE TE ENGINE FAILURE/FLA CCED LANDING OFF AIRP	MEOUT-1	EN	↓G I I		REASONS	

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BRIEFS OF ACCIDENTS

the

(100 C - 49

			BRIEF	S OF ACC				
FILE		LOCATION	AIRCRAFT DATA	INJU F	RIES S M	/N	FLIGHT PURPOSE	PILOT DATA
	5/4/73 TIME - 08	UNION SPRINGS,ALA 800		<u></u>	~	~	CONVENCIAL	COMMERCIAL, AGE 51, 5100 TOTAL HOURS, 67 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTUR MONTGI TYPE OF	DMERY,ALA	NTENDED DESTINATION MONTGOMERY,ALA CONTROLLED				F OPERATION IGHT STARTING SWATH RUN	
	PILOT PILOT FACTOR(S	CAUSE(S) IN COMMAND - MISJUDGED IN COMMAND - DIVERTED) LANEDUS ACTS,CONDITION	ATTENTION FROM OPER.	ATION OF	ΔIR	CRA	FT	
	KIND O PILOT' GNGGLE CNCKPI TANK/H SWATH FIRE AFT	HOURS IN CROP CONTROL F CROP - FOREST-TREES S SEAT RELT - UNKNOWN, S - NOT USED T CRASHPAD - NOT INST OPPER-LOCATION - AFT (RUN-HOW FLOWN - CROSSI ER IMPACT	YNOT REPORTED NLLEN JE PILOT JIND		TYPE GLOV CRAS CRAS ELEV PROC	OF FS H H ATI EDU	OPERATION - SPRAYING FO CHEMICAL USED - DRY CHE - NOT USED ELMET - AVAIALABLE-NOT U AR - NOT INSTALLED ON-AREA REING TREATED-FE RE TURNAROUND - THIRD 1/ T GND IN NEAR LVL FLT AT	MICAL-NONTOXIC SED ET - 1000 3 OF TURN
-1070	TIME - 1		N9865M DAMAGE-SURSTANTIAL	Р X— С	0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	STUDENT, AGE 35, 128 P TOTAL HOURS, 49 IN TYPE, NOT INSTRUMENT RATED.
	COLUM TYPE OF ENGINE		LOCAL		IN	FL	F NPERATION IGHT NORMAL CRUISE NG ROLL	
	POWERP MISCEL COMPLETE EMERGENC	CAUSE(S) LANT — ENGINE STRUCTU LANEOUS ACTS,CONDITIO POWER LOSS — COMPLET Y CIRCUMSTANCES — FOR NR 2 CON ROD WRIST P	NS - MATERIAL FAILUR E ENGINE FAILURE/FLA CED LANDING OFF AIRP	E MEOUT-1 DRT ON L	ENG I AND		CE.	

BRIEFS OF ACCIDENTS FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA F S M/N PURPOSE ______ CR- 0 0 1 NONCOMMERCIAL PX- 0 0 0 BUSINESS 3-1400 5/11/73 BIRMINGHAM, ALA CESSNA 182 PRIVATE, AGE 39, 1236 TIME - 1540 N5518B TOTAL HOURS, 922 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - BIRMINGHAM MUN DEPARTURE POINT INTENDED DESTINATION ATLANTA.GA BIRMINGHAM, ALA PHASE OF OPERATION TYPE DE ACCIDENT NOSE OVER/DOWN TAXI FROM LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT WEATHER - UNFAVORABLE WIND CONDITIONS FACTOR(S) WEATHER - THUNDERSTORM ACTIVITY WEATHER BRIEFING - RECEIVED RECORDED BRIEFING BY LEME RADIO WEATHER, FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED 30000 PRECIPITATION AT ACCIDENT SITE VISIBILITY AT ACCIDENT SITE 5 OR OVER THUNDERSTORM, RAIN OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F UNKNOWN/NOT REPORTED 68 WIND VELOCITY-KNOTS WIND DIRECTION-DEGREES 40 280 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- WIND GUSTING 77K. THUNDERSTORM APCHG ARPT PRIOR TO ACDT. 3-1228 5/15/73 TALLEDEGA, ALA CESSNA 150 CR- 0 1 0 COMMERCIAL COMMERCIAL, AGE 25, 2316 TIME - 1030 N6604G PX- 0 0 1 POWER/PIPELINE TOTAL HOURS, ALL IN DAMAGE-DESTROYED TYPE, NOT INSTRUMENT RATED. NAME OF AIRPORT - TALLEDEGA DEPARTURE POINT INTENDED DESTINATION TALLEDEGA, ALA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL IN FLIGHT OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS REMARKS- FOLLOWING A 360 DEGREE TURN AT LOW ALT ACFT STALLED AS IT WAS ROLLED TO LVL FLT ATTITUDE.

FILE	DATE				F S	5 M /	'N	PURPOSE	PILOT DATA
		BURKVILLE,ALA	CESSNA 140A N3798V DAMAGE-DESTROYED	С R – Р X –	1	ი 0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 247 TOTAL HOURS, 7 IN TYPE NOT INSTRUMENT RATED.
	DEPARTURE I BURKVILLE	E,ALA							NUT INSTRUMENT RATED.
	TYPE OF ACC Collided	WITH TREES						OPERATION GHT OTHER	
		AUSE(S) COMMAND - EXERCI COMMAND - MISJUDO							
	TERRAIN - FIRE AFTER	- HIGH ORSTRUCTIO IMPACT							
	REMARKS- ()	S MAKING SIEEP L	UW ALT TURMS. HIT TREE	A 8 0 0 1	80	FI	AGL	• WAIVER FOR ARTIFICIAL	K LYE.
3-1327	6/3/73 TIME - 1650	BROWNSBORD, ALA)	PIPER PA-12 N2R49M DAMAGE-SURSTANTIAL	РХ-				INSTRUCTIONAL CHECK	COMMERCIAL, AGE 51, 100 TOTAL HOURS, 30 IN TYPE NOT INSTRUMENT RATED.
	NAME OF AIF DEPARTURE I BROWNSBOR		INTENDED DESTINATION						
	TYPE OF ACC HARD LANE GEAR COLI	DING				LAN	ID IN	OPERATION G LEVEL OFF/TOUCHDOWN G LEVEL GFF/TOUCHDOWN	
		DENT - IMPROPER LI	EVEL OFF UATE SUPERVISION OF FL	IGHT					
	MISCELLA		IONS — OVFRLOAD FAILUR NEW PILOT IS NOT FAA		INS	STR L	IC T	OR CERTIFICATED.	
3-1326	6/3/73 TIME - 1740	BIRMINGHAM,ALA D	CESSNA 172H N3824R DAMAGE-SURSTANTIAL	РХ-				NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	TYPE, NOT INSTRUMENT
		SA, ALA	INTENDED DESTINATION WARRIOR,ALA		DL			OPERATION	RATED.
	ENGINE F	AILURE OR MALFUNC WITH TREES	TION	,		ΙN	FLD	GHT NORMAL CRUISE	
	PILOT IN	COMMAND - INADEQ COMMAND - MISMAN NEOUS ACTS,CONDIT	UATE PREFLIGHT PREPARA AGEMENT OF FUEL IONS - FUEL EXHAUSTION		ND7 ()R F	۲L ۵۱	INING	

BRIEFS OF ACCIDENTS FILE DATE LOCATION AIRCRAFT DATA INJURIES · FLIGHT PILOT DATA F S M/N PURPOSE 3-1233 6/6/73 MOBILE, ALA BEECH 95-55 CR- 0 0 2 INSTRUCTIONAL COMMERCIAL, FL.INSTR., N8933M TIME - 1600 PX- 0 0 1 DUAL AGE 50, 18750 TOTAL DAMAGE-SUBSTANTIAL HOURS, 2125 IN TYPE, INSTRUMENT RATED. NAME OF AIRPORT - BATES FIELD INTENDED DESTINATION DEPARTURE POINT MOBILE,ALA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION WHEELS-UP LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) DUAL STUDENT - FAILED TO EXTEND LANDING GEAR PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - CHECKLIST-FAILED TO USE REMARKS- IP INTENT ON WATCHING STUDENTS SPEED CONTROL DID NOT NOTE GR NOT LWRD. 3-1464 6/9/73 GREENVILLE, ALA PIPER PA-30 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 54, 332 TIME - 1345 N8643Y PX- 0 0 2 PLEASURE/PERSONAL TRANSP TOTAL HOURS, ALL IN . DAMAGE-SUBSTANTIAL TYPE, NOT INSTRUMENT RATED. NAME OF AIRPORT - GREENVILLE MUN DEPARTURE POINT INTENDED DESTINATION MONTGOMERY, ALA GREENVILLE, ALA TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. REMARKS- DRG GO-AROUND BFR GAINING SUFFICIENT A/S PLT RAISED GR AND FLAPS, ACFT DSCNDD BACK TO RWY.

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FILE	DATE	LOCATION	AIRCRAFT DATA		FLIGHT PURPOSE	PILOT DATA
3-1146	4/22/73 TIME - 164		CESSNA 185 N70229 DAMAGE-SUBSTANTIAL		NONCOMMERCIAL BUSINESS	PRIVATE, AGE 38, 442 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE		INTENDED DESTINATION			
	TYPE OF AC	ALAS	MEKORYUK, ALAS		OF OPERATION	
		N WITH GROUND/WAT	ER CONTROLLED		LIGHT NORMAL CRUISE	
		COMMAND - CONTIN	UED VFR FLIGHT INTO AD	VERSE WEATHER (CONDITIONS	
	PILOT IN	COMMAND - CONTIN COMMAND - SPATIA		VERSE WEATHER (CONDITIONS	
	PILOT IN PILOT IN FACTOR(S) WEATHER SKY CONDIT	COMMAND - CONTIN COMMAND - SPATIA - FOG ION		CEILIN	CONDITIONS G AT ACCIDENT SITE	
	PILOT IN PILOT IN FACTOR(S) WEATHER SKY CONDIT UNKNOWN/	COMMAND - CONTIN COMMAND - SPATIA - FOG ION NOT REPORTED	L DISORIENTATION	CEILIN 700	G AT ACCIDENT SITE	re
	PILOT IN PILOT IN FACTOR(S) WEATHER SKY CONDIT UNKNOWN/	COMMAND - CONTIN COMMAND - SPATIA - FOG ION NOT REPORTED AT ACCIDENT SITE	L DISORIENTATION	CEILIN 700	G AT ACCIDENT SITE ITATION AT ACCIDENT SIT	re
	PILOT IN PILOT IN FACTOR(S) WEATHER SKY CONDIT UNKNOWN/ VISIBILITY 5 OR OVE	COMMAND - CONTIN COMMAND - SPATIA - FOG ION NOT REPORTED AT ACCIDENT SITE	L DISORIENTATION	CEILING 700 PRECIP NONE	G AT ACCIDENT SITE ITATION AT ACCIDENT SIT	ΓE
	PILOT IN PILOT IN FACTOR(S) WEATHER SKY CONDIT UNKNOWN/ VISIBILITY 5 DR OVE OBSTRUCTIO FOG	COMMAND - CONTIN COMMAND - SPATIA - FOG ION NOT REPORTED AT ACCIDENT SITE R	L DISORIENTATION	CFILIN 700 PRECIP NONE TEMPER 35	G AT ACCIDENT SITE ITATION AT ACCIDENT SIT	ΓE

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FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	URI	IES 5 M/	N	FLIGHT PURPOSE	PILOT DATA
		UNEAU, ALAS		CR- (0	1	COMMERCIAL CONSTRUCTION	ATR,FLIGHT INSTR., AGE 27, 2682 TOTAL HOURS, 361 IN TYPE, INSTRUMENT RATED.
	DEPARTURE PO JUNEAU,ALA TYPE OF ACCI MISCELLANE DITCHING	S DENT	INTENDED DESTINATION LOCAL			ΙN	FLI	OPERATION GHT OTHER G LEVEL OFF/TOUCHDOW	
	ROTORCRAFT MISCELLANE FACTOR(S) MISCELLANE WEATHER - MISCELLANE PILOT IN C WEATHER BRIE WEATHER FORE	OMMAND - MISJUDO - ROTOR ASSEMBI OUS - FOREIGN OF OUS ACTS,CONDIT OUS ACTS,CONDIT UNFAVORABLE WINI OUS ACTS,CONDIT OMMAND - FAILED FING - NO BRIEF CAST - UNKNOWN/I	LIES TAIL ROTOR BLADES AJECT DAMAGE IONS - SEPARATION IN FL IONS - JETTISONED LOAD D CONDITIONS IONS - AIRCRAFT CAME TO TO FOLLOW APPROVED PRO ING RECEIVED	-IGHT D REST DCEDURE:	s,D	DIRE		VES,ETC.	
	SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 225 TYPE OF WEATHER CONDITIONS VFR				CEILING AT ACCIDENT SITE 4000 PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 45 WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN NONE STARTNG FWD FM HOVER.INFLATABLE FLOATS NOT ARMED.				
-1035	TIME - 2015 DEPARTURE PO SAND BAR TYPE OF ACCI	DENT ITH DIRT BANK	CESSNA 180A N7808A DAMAGE-SUBSTANTIAL INTENDED DESTINATION ANCHORAGE;ALAS		0 PH	0 HASE TAK	0F EOF	NONCOMMERCIAL PLEASURE/PERSONAL TRA OPERATION = RUN = RUN	COMMERCIAL, AGE 29, 236 ANSP TOTAL HOURS, 36 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) PILOT IN COMMAND - INADEQUATE RREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS,CONDITIONS - FAILED TO USE ALL AVAILABLE RUNWAY TERRAIN - SANDY REMARKS- ATTMPTD TKOF FROM 1200 FT OF 1600 FT SAND BAR WITH SOFT SURFACE.ACFT HEAVY,HAD CASTER TYPE GR.								

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FILE	DATE	LOCATION	AIRCRAFT DATA	IN. F	JUR =	IE: S I	S 4/N	FLIGHT PURPOSE		PILOT DATA
			CHAMPION 7ECA	C R P X						
	KENAI,A TYPE OF A		INTENDED DESTINATION LOCAL					PF OPERATION NG ROLL		KATED.
	TERRAIN FACTOR(S) TERRAIN	N COMMAND - SELEC - HIDDEN OBSTRUC - OTHER	TED UNSUITABLE TERRAIN TIONS ACH HIDDEN RY GRND CONTO	DUR ANI) S	ΉΔ	ск.			
3-1144	5/6/73 TIME - 15	ANCHORAGE,ALAS	AERONCA O-588 N48623 DAMAGE-SUBSTANTIAL	C R- P X -	0	0 0	. 1 1	NONCOMMERCIAL PLEASURE/PERSONAL	. TRANSP	STUDENT, AGE 23, 268 Total Hours, 237 in type Not instrument rated.
	DEPARTURE ANCHORA TYPE OF A	GE, ALAS			P			F OPERATION FF OTHER		
	FACTOR(S) WEATHER TERRAIN TERRAIN WEATHER B WEATHER F	N COMMAND - EXERC - DOWNDRAFT,UPDR - HIGH ORSTRUCTI - HIGH VEGETATIO RIEFING - NO BRIE ORECAST - UNKNOWN CIRCUMSTANCES -	ONS N FING RECEIVED		ΡLA	NE	BAS	E/HELIPT.		
	SKY CONDI				С	EI	LING	AT ACCIDENT SITE		
	CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER				UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE					
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F					н	EAD	E BEARING OF WIND WIND 338-022 DEGRE RECTION-DEGREES	ES	
	40	ΙΟ ΙΤΥ-ΚΝΟΤS			т		30 = ne	WEATHER CONDITION	15	

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FILE	DATE LOCATI	ON AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA	
	5/10/73 ANCHORAGE TIME - 1343		CR- 0 0 1 PX- 0 0 3		COMMERCIAL, AGE 42, 1319 TOTAL HOURS, 87 IN TYPE, NOT INSTRUMENT RATED.	
		INTENDED DESTINATION	χ.			
	TYPE OF ACCIDENT GROUND-WATER LOOP-S GEAR COLLAPSED	ANCHORAGE, ALAS	LANDI	F OPERATION NG ROLL NG ROLL		
	FACTOR(S) WEATHER - UNFAVORAE	CONDITIONS - OVERLOAD FAILUR BRIEFING RECEIVED				
	SKY CONDITION UNKNOWN/NOT REPORTE		20000	AT ACCIDENT SITE	-	
	VISIBILITY AT ACCIDEN 5 OR OVER OBSTRUCTIONS TO VISIO		PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND			
	NONE WIND DIRECTION-DEGREE 160	S	_	CROSS WIND 248-292 DEG Locity-knots	REES	
	TYPE OF WEATHER CONDI VFR	TIONS	TYPE OF NONE	FLIGHT PLAN		
3-1142	5/12/73 HOMER,ALAS TIME - 1630	PIPER PA-22 N4444A DAMAGE-SUBSTANTIAL	PX- 0 0 0	NONCOMMERCIAL PLEÁSURE/PERSONAL TRA	PRIVATE, AGE 38, 495 NSP TOTAL HOURS, 309 IN TYPE NOT INSTRUMENT RATED.	
	DEPARTURE POINT KENAI,ALAS	INTENDED DESTINATION COTTONWOOD BAY,ALA				
	TYPE OF ACCIDENT NOSE OVER/DOWN		PHASE OLANDI	F OPERATION NG ROLL		
	PROBABLE CAUSE(S) PILOT IN COMMAND - FACTOR(S) TERRAIN - WET,SOFT	SELECTED UNSUITABLE TERRAIN GROUND				
	REMARKS- LNDD ON BEAC	H.LDG GR HIT SOFT MUD.				

			BRIEFS	OF ACC	IDENTS			
FILE	DATE		AIRCRAFT DATA	F	S M/N	I PURPOSE	PILOT DATA	
	5/12/73 TIME - 2100	BETTLES, ALAS		CR- 0	0 1	NONCOMMERCIAL	PRIVATE, AGE 46, 8000 . TRANSP TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE P BETTLES,		INTENDED DESTINATION LOCAL					
	TYPE OF ACC ENGINE F NOSE OVER	AILURE OR MALFUN	ICTION	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL				
	MISCELLAN PERSONNEL PILOT IN FACTOR(S) PILOT IN TERRAIN - PARTIAL POU EMERGENCY (NT - EXHAUST SYS NEDUS ACTS,CONDI - MAINTENANCE, COMMAND - SELEC COMMAND - INADE - OTHER VER LOSS - PARTI CIRCUMSTANCES -	TIONS - MATERIAL FAILURE SERVICING, INSPECTION IN TED UNSUITABLE TERRAIN OUATE PREFLIGHT PREPARAT AL LOSS OF POWER - 1 ENG PRECAUTIONARY LANDING ON SUSPECTED MECHANINGL DIS UNUSUAL NOISE	E NADEQUATE MAINTENANCE AND INSPECTION TION AND/OR PLANNING IGINE IN AIRPORT				
-1531	5/12/73 TIME - 0930	YAKUTAT,ALAS D	CESSNA 170B N3545D DAMAGE-SUBSTANTIAL				PRIVATE, AGE 29, 400 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE P YAKUTAT,		INTENDED DESTINATION					
	TYPE OF ACC COLLIDED NOSE OVER	WITH OBJECT			LAND	OF OPERATION DING ROLL DING ROLL		
	PROBABLE CA PILOT IN FACTOR(S) TERRAIN - TERRAIN -							

BRIEFS OF ACCIDENTS FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT F S M/N PURPOSE PILOT DATA 3-1533 5/18/73 SAND POINT,ALAS PIPER PA-14 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 29, 850 TIME - 1500 N5100H PX- 0 0 1 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 350 IN TYPE, CHARAGE-SURSTANTIAL CHARAGE POINT INTENDED DESTINATION SAND POINT,ALAS DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. DEPARTURE POINT TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) WEATHER - UNFAVORABLE WIND CONDITIONS PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL FACTOR(S) TERRAIN - ROUGH/UNEVEN WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED 4000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F 45 NONE WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 200 15 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- WIND GUSTING 30K. LNDD AT LEFT HAND COVE BEACH AFT 3 OR 4 ATMTS IN MOD TURB. GUST LIFTED L WG. 3-1532 5/19/73 GLENNALLEN, ALAS CESSNA 170B CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 29, 356 TIME - 1515 N4538C PX- 0 0 2 BUSINESS . TOTAL HOURS, 268 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION PALMER, ALAS LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT AIRFRAME - LANDING GEAR WHEELS, TIRES, AXLES PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) TERRAIN - LOOSE GRAVEL MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND REMARKS- WIND GUSTING 20K.L WHEEL DRAGGING:25FT OF STRIP REMAINING LIFTD OFF, STALL WARNNG, RTND TO STRIP.

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FILE	DATE	LOCATION	AIRCRAFT DATA	INJU	IRI	ES		FLIGHT		PILOT DATA	
	5/26/73 TIME - 133 DEPARTURE FAIRBANK TYPE OF AC ENGINE F	FAIRBANKS,ALAS 30 IRPORT - 1-1/4 MILE POINT KS,ALAS	PIPER PA-22 N78970 Damage-Substantial PEEDE INTENDED DESTINATION CIRCLE HOT SPGS,ALA	CR- (PX- ()) PH	0 0 A S E T AK	1 4 0F EOF	NONCOMMERCIAL		STUDENT, AGE 33, 180 TOTAL HOURS, 35 IN TYPE, NOT INSTRUMENT RATED.	
	PERSONNE POWERPL MISCELLA MISCELLA PILOT IN FACTOR(S) AIRPORTS COMPLETE F EMERGENCY	PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IM POWERPLANT - FUEL SYSTEM VENTS, DRAINS, TANK CAP: MISCELLANEOUS ACTS, CONDITIONS - UNAPPROVED MODI MISCELLANEOUS ACTS, CONDITIONS - IMPROPER/INADEQU MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTION/ FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAM EMERGENCY CIRCUMSTANCES - FORCE LANDING ON AIRPOF					E			NTENANCE PERSONNEL)	
3-1551	DEPARTURE SALCHA TYPE OF A(ENGINE f STALL PROBABLE (PILOT II PILOT II MISCELL TERRAIN	POINT RIVER,ALAS CCIDENT FAILURE OR MALFUNCT CAUSE(S) N COMMAND - INADEQU N COMMAND - MISMANAI ANEOUS ACTS,CONDITI - HIGH OBSTRUCTION	ION ATE PREFLIGHT PREPARAT GEMENT OF FUEL ONS - FUEL EXHAUSTION	IDN ANI	РН	ASE IN LAN R P	OF FLI DIN LAN	OPERATION GHT NORMAL CRUISE G FINAL APPROACH NING		PRIVATE, AGE 26, 98 TOTAL HOURS, 28 IN TYPE, NOT INSTRUMENT R∆TED.	

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		BRIEFS	S OF ACCIDENTS		
FILE		AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
	6/1/73 FAIRBANKS,ALAS TIME - 2005			COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 25, 2138 TOTAL HOURS, 912 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - FAIRBAN DEPARTURE POINT GULKANA,ALAS TYPE OF ACCIDENT GROUND-WATER LOOP-SWERN COLLIDED WITH DITCHES	IKS INTL INTENDED DESTINATION FAIRBANKS,ALAS	LANDI	F OPERATION NG ROLL NG ROLL	
	FACTOR(S)	BRAKING SYSTEM (NORMAL TIES - AIRPORT CONDITIONS OR UNDETERMINED REASON.H	5 OTHER		
3-1148	6/3/73 NR.FAIRBANKS,ALA TIME - 1830	S STINSON 108-3 N6177M DAMAGE-SUBSTANTIAL		NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 205 TOTAL HOURS, 62 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - DOLNEYS DEPARTURE POINT FAIRBANKS,ALAS TYPE OF ACCIDENT NOSE OVER/DOWN		PHASE O LANDI		
	FACTOR(S) PILOT IN COMMAND - EXER	TIES - AIRPORT CONDITIONS	5 OTHER		
3-1101	6/4/73 ELIM,ALAS TIME - 1150	'PIPER PA-32 N8903N DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 30, 10000 TOTAL HOURS, 305 IN TYPE, NOT INSTRUMENT
	NAME OF AIRPORT - ELIM DEPARTURE POINT ELIM,ALAS TYPE OF ACCIDENT STALL MUSH	INTENDED DESTINATION _KOYUK,ALAS		F OPERATION FF INITIAL CLIMB	RATED.
		ED TO ABORT TAKEOFF	ED AIRCRAFT-WEI	GHT-AND/OR C.G.	BS-WIND CALM-

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		BRIEFS	OF ACCIDENTS	
FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES FLIGHT F S M/N PURPOSE	PILOT DATA
3-1555	6/26/73 DILLINGHAM,ALA TIME - 1835	S CESSNA 402A N45040 DAMAGE-SUBSTANTIAL	CR- 0 0 2 COMMERCIAL PX- 0 0 0 AIR TAXI-CARGO S-D	AIRLINE TRANSPORT, AGE 39, 5325 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
	NAME OF AIRPORT - DILLING DEPARTURE POINT DILLINGHAM,ALAS TYPE OF ACCIDENT GEAR RETRACTED PROBABLE CAUSE(S) PILOT IN COMMAND - INAD	INTENDED DESTINATION	LAST ENROUTE STOP TOGIAK,ALAS PHASE OF OPERATION LANDING ROLL	
3-1538	3/12/73 PORTAL,ARIZ TIME - 2000 DEPARTURE POINT LONG BEACH,CALIF TYPE OF ACCIDENT NOSE OVER/DOWN	N 720 DA MAGE – SUB STANTIAL	CR- 0 0 2 NONCOMMERCIAL PX- 0 0 0 BUSINESS LAST ENROUTE STOP UNKNOWN/NOT REPORTED PHASE OF OPERATION LANDING ROLL	COMMERCIAL, AGE 38, 4975 Total Hours, 725 In Type, Instrument Rated.
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELE FACTOR(S) TERRAIN - OTHER REMARKS- LND ON UNLTD UNI			

FILE	DATE	LOCATION	AIRCRAFT DATA	 I N	 JUR	IES		FLIGHT		PILOT DATA
3-1092	3/22/73 TIME - U DEPARTUR SOUTH TYPE OF	NR.GLOBE,ARIZ INK/NR	MODNEY M2OC N6675R DAMAGE-DESTROYED INTENDED DESTINATION MESA, ARIZ	CR- PX-	1 1 L P	O O AST D HAS	0 0 ENR ALHA		RANSP	PRIVATE, AGE 51, 1219 TOTAL HOURS, 39 IN TYPE, NOT INSTRUMENT RATED.
	PILOT PILOT FACTOR(S PILOT WEATHE WEATHE WEATHE TERRAI WEATHER	IN COMMAND - SPATIA) IN COMMAND - INADEQU R - LOW CEILING R - RAIN R - FOG R - SNOW N - HIGH OBSTRUCTION BRIEFING - NO BRIEF	JATE PREFLIGHT PREPARAT IS ING RECEIVED SUBSTANTIALLY CORRECT					-		
	2 MILE OBSTRUCT FOG TYPE OF NONE	ST TY AT ACCIDENT SITE S OR LESS IONS TO VISION AT AN FLIGHT PLAN	CCIDENT SITE 73.TIME OF ACCDT ASSUM	1ED BE	P T	UN REC SN YPE IF	KNOW IPIT OW SI OF R	AT ACCIDENT SITE N/NOT REPORTED ATION AT ACCIDENT S HOWERS WEATHER CONDITIONS & 1700.	ITE	
3-1049	DEPARTUR FLAGST TYPE OF GROUND	AIRPORT - PULLIAM	GLOBE GC-1B N80877 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- PX-	0	0 HAS LA	1 E OF NDIN	NONCOMMLRCIAL PLEASURE/PERSONAL TR OPERATION G ROLL G ROLL	RANSP	PRIVATE, AGE 48, 111 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
	MISCEL FACTOR(S AIRPOR	TS/AIRWAYS/FACILITIE	IED S - AIRPORT CONDITIONS FOR UNDET REASON. NO M							

BRIEFS OF ACCIDENTS

1122

100 C - 30

			BRIEFS							
FILE			AIRCRAFT DATA							PILOT DATA
	4/1/73 OAT TIME - 2020 DEPARTURE POIN BAJA,MEX TYPE OF ACCIDE	MAN, AR I Z T	CESSNA 182 N2512R DAMAGE-DESTROYED INTENDED DESTINATION SEARCHLIGHT, ARIZ		0 0 P	1 0 9	0 0 SE C		• •	PRIVATE, AGE 24, 137 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN COM FACTOR(S) PILOT IN COM TERRAIN - OT	MAND - IMPROPE MAND - MISJUDG MAND - BECAME HER	R IN-FLIGHT DECISIONS ED ALTITUDE LOST/DISORIENTED MARIJUANA FM MEXICO.THO					NCHLIGHT ARPT &	DESCENDED	INTO UNLTD DESERT
3-1140	4/7/73 GLE TIME - 1230	NDALE, ARIZ	CESSNA 150 N 6568G DAMAGE-SUBSTANTIAL	Р X —	0 0	0 0	2 0	IN STRUCTIONAL DUAL		COMMERCIAL, FL.INSTR., AGE 23, 403 TOTAL HOURS, 69 IN TYPE, INSTRUMENT
	DEPARTURE POIN GLENDALE,ARI TYPE OF ACCIDE STALL		INTENDED DESTINATION LOCAL					DF OPERATION IGHT OTHER		RATED.
	PILOT IN COM FACTOR(S) PILOT IN COM	- FAILED TO O MAND - INADEQU MAND - FAILED	BTAIN/MAINTAIN FLYING ATE SUPERVISION OF FL TO FOLLOW APPROVED PRO RATED. UN RECOVER FROM	IGHT DCEDUR	ES,				ICA:ED 4 D	AYS PRIOR.
8-1138	4/13/73 NR.TU TIME - 1715 DEPARTURE POIN MARICOPA,AR TYPE OF ACCIDE COLLIDED WIT	T I Z	SCHEMP CIRRUS N1406A DAMAGE-SUBSTANTIAL INTENDED DESTINATION TUCSON, ARIZ		F	рна	SE (NONCOMMERCIAL PLEASURE/PERSC DF OPERATION NG ROLL	INAL TRANSP	PRIVATE, AGE 39, 500 TOTAL HOURS, 150 IN TYPE NOT INSTRUMENT RATED.
	FACTOR(S) TERRAIN - RO	MAND - IMPROPE UGH/UNEVEN	R IN-FLIGHT DECISIONS							

LOCATION AIRCRAFT DATA INJURIES FLIGHT F S M/N PURPOSE 3-1043 4/14/73 SAN MANUEL, ARIZ SCHEMP CIRRUS CR- 0 0 1 NONCOMMERCIAL N4 62 E PX- 0 0 PLEASURE / PERSONAL TRANSP TOTAL HOURS, 60 IN TYPE. DAMAGE-SUBSTANTIAL NAME OF AIRPORT - SAN MANUEL INTENDED DESTINATION LAST ENROUTE STOP RETURN SAN MANUEL ARIZ PHASE OF OPERATION LANDING FINAL APPROACH GROUND-WATER LOOP-SWERVE LANDING ROLL

BRIEFS OF ACCIDENTS

PILOT DATA

COMMERCIAL, AGE 37, 1720

NOT INSTRUMENT RATED.

PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER - DOWNDRAFT, UPDRAFTS WEATHER BRIEFING - OTHER WEATHER FORECAST - UNKNOWN/NOT REPORTED

115

-14 - AL

DATE

TIME - 1700

DEPARTURE POINT

TUC SON • ARIZ

TYPE OF ACCIDENT

UNDERSHOOT

FILE

SKY CONDITION CELLING AT ACCIDENT SITE CI FAR UNEIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 75 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 210 20 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VER NONE REMARKS- LND ABOUT 100 FT SHORT, DOWNDRAFT. L WG DUG INTO GRND. GROUP WEA BRIEF.

3-0995 4/19/73 MARICOPA, ARIZ CESSNA 172 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 42, 86 TOTAL TIME - 1410 N5564R PX- 0 0 5 PLEASURE/PERSONAL TRANSP HOURS, 13 IN TYPE, NOT DAMAGE-SUBSTANTIAL INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION LANCASTER, CALIF CHANDLER, ARIZ TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH FENCE. FENCEPOSTS LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION TERRAIN - OTHER FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- X-C ROUTING INDIRECT.BECAME LOST & RAN OUT OF FUEL. LND ON DIRT ROAD, WG HIT FENCE.

FILE	DATE	LOCATION	AIRCRAFT DATA	ΙN	JUR F	IES S M/N	FLIGHT	PILOT DATA				
		QUARTZSITE, ARIZ	CESSNA 150J	С R — Р X —	0	0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 29, 74 TOTAL				
	DEPARTURE											
	TUCSON TYPE OF A				Ρ	HASE C	F OPERATION					
	ENGINE COLLIDE											
	PROBABLE CAUSE(S)											
	PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL											
	TERRAIN - ROUGI	ANEOUS ACTS, CONDIT - ROUGH/UNEVEN	IONS - FUEL EXHAUSTION									
		DMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE 1ERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND										
				UKT UN	LA	ND						
			. HIT IRRIGATION BERM.	UKI UN	LA	ND						
3-1042	REMARKS-	UND IN ALFALFA FLD	AMER AVCO AA~1A	CR-	0	0 1	NONCOMMERCIAL					
3-1042	R EMA R K S-	UND IN ALFALFA FLD	• HIT IRRIGATION BERM.	CR-	0	0 1		PRIVATE, AGE 26, 82 TOTAL P HOURS, 39 IN TYPE, NOT INSTRUMENT RATED.				
3-1042	REMARKS- 4/23/73 TIME - 17 NAME OF A	UND IN ALFALFA FLD YUMA,ARIZ 19 IRPORT - YUMA INTL	AMER AVCO AA-1A N6265L DAMAGE-DESTROYED	CR- PX-	0	0 1 1 0	PLEASURE/PERSONAL TRANS	P HOURS, 39 IN TYPE, NOT				
3-1042	REMARKS- 4/23/73 TIME - 17 NAME OF A DEPARTURE	YUMA,ARIZ 19 IRPORT - YUMA INTL POINT	AMER AVCO AA-1A N6265L DAMAGE-DESTROYED INTENDED DESTINATION	CR- PX-	0	0 1 1 0 AST EM	PLEASURE/PERSONAL TRANS	P HOURS, 39 IN TYPE, NOT				
3-1042	REMARKS- 4/23/73 TIME - 17 NAME OF A	YUMA,ARIZ 19 IRPORT - YUMA INTL 701NT 7041F	AMER AVCO AA-1A N6265L DAMAGE-DESTROYED	CR- PX-	0 0 L P	O 1 1 O AST EN SANT HASE C	PLEASURE/PERSONAL TRANS ROUTE STOP A ANA,CALIF F OPERATION	P HOURS, 39 IN TYPE, NOT				
	A CONTRACTOR 4/23/73 TIME - 17 NAME OF A DEPARTURE OXNARD TYPE OF A ENGINE	YUMA,ARIZ 19 IRPORT - YUMA INTL 701NT 7041F	 HIT IRRIGATION BERM. AMER AVCO AA-1A N6265L DAMAGE-DESTROYED INTENDED DESTINATION YUMA, ARIZ TION 	CR- PX-	0 0 L P	0 1 1 0 AST EN SANT HASE C LANDI	PLEASURE/PERSONAL TRANS	P HOURS, 39 IN TYPE, NOT				
	A EMARKS- 4/23/73 TIME - 17 NAME OF A DEPARTURE OXNARD TYPE OF A ENGINE COLLIDE PROBABLE PILOT I MISCELL	LND IN ALFALFA FLD YUMA,ARIZ 19 IRPORT - YUMA INTL POINT ,CALIF CCIDENT FAILURE OR MALFUNC D WITH WIRES/POLE CAUSE(S) N COMMAND - MISMAN	 HIT IRRIGATION BERM. AMER AVCO AA-1A N6265L DAMAGE-DESTROYED INTENDED DESTINATION YUMA, ARIZ TION S AGEMENT OF FUEL IONS - FUEL STARVATION 	CR- PX-	0 0 L P	0 1 1 0 AST EN SANT HASE C LANDI	PLEASURE/PERSONAL TRANS ROUTE STOP A ANA,CALIF F OPERATION NG FINAL APPROACH	P HOURS, 39 IN TYPE, NOT				
	A EMARKS- 4/23/73 TIME - 17 NAME OF A DEPARTURE OXNARD TYPE OF A ENGINE COLLIDE PROBABLE PILOT I MISCELL TERRAIN FACTOR(S) MISCELL	LND IN ALFALFA FLD YUMA,ARIZ 19 IRPORT - YUMA INTL POINT ,CALIF CCIDENT FAILURE OR MALFUNC D WITH WIRES/POLE CAUSE(S) N COMMAND - MISMAN. ANEOUS ACTS,CONDIT ANEOUS ACTS,CONDIT	 HIT IRRIGATION BERM. AMER AVCO AA-1A N6265L DAMAGE-DESTROYED INTENDED DESTINATION YUMA, ARIZ TION S AGEMENT OF FUEL IONS - FUEL STARVATION 	CR- PX-	O O P OCE	0 1 1 0 SANT HASE C LANDI LANDI	PLEASURE/PERSONAL TRANS ROUTE STOP A ANA,CALIF F OPERATION NG FINAL APPROACH	P HOURS, 39 IN TYPE, NOT				

BRIEFS OF ACCIDENTS

PAGE 468

DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT F S M/N PURPOSE FILE PILOT DATA 3-1000 4/26/73 PARADISE V., ARIZ TIME - 1630 SCHEMP SH1 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 21, 140 N4279A PX- 0 0 PLEASURE/PERSONAL TRANSP DAMAGE-SUBSTANTIAL OTAL HOURS, 28 IN TYPE, NOT INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION PH DENIX, AR IZ MESA, ARIZ PHASE OF OPERATION TYPE OF ACCIDENT COLLIDED WITH OBJECT LANDING ROLL LANDING ROLL GROUND-WATER LOOP-SWERVE PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE FACTOR(S) TERRAIN - OTHER EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- RAN OUT OF LIFT, LND IN SCHOOL PARKING LOT. HIT SPEED CTL BUMPS & SWERVED TO AVOID FENCE. GLOBE GC-1B CR- 0 0 1 NONCOMMERCIAL COMMERCIAL, AGE 55, 2050 3-1139 4/27/73 GLENDALE, ARIZ PX- 0 0 1 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 15 IN TYPE, TIME - 0950 N78090 DAMAGE-SUBSTANTIAL OT- 0 0 1 INSTRUMENT RATED. NAME OF AIRPORT - GLENDALE DEPARTURE POINT INTENDED DESTINATION GLENDALE, ARIZ PHOENIX, ARIZ TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH AUTOMOBILE TAKEOFE INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) PERSONNEL - MISCELLANEOUS-PERSONNEL DRIVER OF VEHICLE REMARKS- HIT CAMPER TRUCK ABOUT 70 FT FROM RWY DEP END. DRIVER DIDNT HEED WARNING SIGN AT ROAD SIDE.
 ERC0
 415-CD
 CR 0
 1
 NONCOMMERCIAL

 N99644
 PX 0
 0
 PLEASURE/PERSONAL TRANSP
 PRIVATE, AGE 34, 318 3-1137 5/9/73 CASA GRANDE, ARIZ TIME - 1710 PX- 0 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 137 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - THREE POINT DEPARTURE POINT INTENDED DESTINATION ELOY, ARIZ CASA GRANDE, ARIZ PHASE OF OPERATION TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB LANDING ROLL NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL TERRAIN - HIGH VEGETATION

BRIEFS OF ACCIDENTS

	BRIEFS OF ACCIDENTS											
FILE			AIRCRAFT DATA	IN	JUR] F S	IES SM/	N	FLIGHT PURPOSE	PILOT DATA			
3-1794	5/26/73 TIME - 09 NAME OF A DEPARTURE	PEACH SPRNG,ARIZ 210 MIRPORT - GRAND CANYO 5 POINT I IX,ARIZ ACCIDENT	CESSNA 177 N34463 DAMAGE-DESTROYED DN CVRN	СR- РХ-	0 0 Pł	1 1 HASE	0 2 0	NONCOMMERCIAL BUSINESS F OPERATION NG FINAL APPROACH	PRIVATE, AGE 46, 1799 TOTAL HOURS, 72 IN TYPE, NOT INSTRUMENT RATED.			
	PROBABLE PILOT I FACTOR(S) WEATHER TERRAIN WEATHER R	IN COMMAND - MISJUDGE R - DOWNDRAFT,UPDRAFT N - ROUGH/UNEVEN BRIEFING - BRIEFED B ^N	ED DISTANCE AND ALTITU					NG LEVEL OFF/TOUCHDOWN				
	SKY CONDI CLEAR VISIBILIT 5 OR OV OBSTRUCTI NONE WIND DIRE 340 TYPE OF W VFR	ITION TY AT ACCIDENT SITE			PF TE W1 TY	UNL RECI NON EMPE 75 IND 15	IM PI RA VE	AT ACCIDENT SITE IITED TATION AT ACCIDENT SITE TURE-F LOCITY-KNOTS FLIGHT PLAN				
3-1135	TIME - 11 NAME OF 4 DEPARTURE PRESCO TYPE OF 4 HARD 14	AIRPORT – STELLAR CI E POINT DTT,ARIZ ACCIDENT	INTENDED DESTINATION CHANDLER,ARIZ		n PH	∩ ⊣ASE LAN		INSTRUCTIONAL SOLO NF OPERATION NG LEVEL OFF/TOUCHDOWN NG LEVEL OFF/TOUCHDOWN	STUDENT, AGF 24, 41 TOT∆ HOURS, ALL IN TYPE, NOT INSTRUMENT P∆TED.			
	PILOT I PILOT I PILOT I	IN COMMAND - IMPROPER IN COMMAND - IMPROPER IN COMMAND - IMPROPER IN COMMAND - FAILED 1	R OPERATION OF FLIGHT R OPERATION OF POWERPL R RECOVERY FROM BOUNCE TO MAINTAIN DIRECTIONA IED FULL PWR,CARB HEAT	ANT & ED LAN AL CON	OLS POV ID INC	WERP G	ιA		DS E.L WG HIT GRND.			

FILE DATE LOCATION AIRCRAFT DATA INJURIES F S M/N FLIGHT PILOT DATA PURPOSE 3-1537 6/6/73 PARKER, ARIZ CESSNA A188B CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 35, PX- 0 0 0 ASSOC CROP CTL ACTIVITY TIME - 0836 N21678 10578 TOTAL HOURS, 800 IN DAMAGE-DESTROYED TYPE, NOT INSTRUMENT RATED. NAME OF AIRPORT - POSTON DEPARTURE POINT INTENDED DESTINATION POSTON, ARIZ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH TREES LANDING ROLL PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM PUMPS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - IMPROPER EMERGENCY PROCEDURES TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9000 KIND OF OPERATION - SPRAYING CROPS KIND OF CROP - COTTON TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC PILOT'S SEAT BELT - FASTENED-PROPERLY GLOVES - NOT USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT FIRE AFTER IMPACT REMARKS- FUEL PUMP SHAFT SHEARED.PLT TRIED TO RET TO FLD & HAD TO LND IN SAND DUNES. 3-1184 6/7/73 PARKER, ARIZ BELLANCA 14-19 CR- 1 0 0 NONCOMMERCIAL COMMERCIAL, AGE 40, 4000 TIME - 1245 PX- 2 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, UNK/NR IN N6581N DAMAGE-DESTROYED TYPE, INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION BUCKEYE, ARIZ LAS VEGAS, NEV TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT UNCONTROLLED DESCENT PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED

BRIEFS OF ACCIDENTS FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT F S M/N PURPOSE PILOT DATA
 3-1797
 6/7/73
 GLENDALE, ARIZ
 ALON A-2
 CR 0
 1
 NONCOMMERCIAL
 PRIVATE, AGE 48, 400

 TIME - 1800
 N65440
 PX 0
 1
 PLEASURE/PERSONAL TRANSP
 TOTAL HOURS, 362 IN TYPE,
 DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - GLENDALE FRAM DEPARTURE POINT INTENDED DESTINATION GLENDALE • ARIZ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH OBJECT LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND REMARKS- ACFT HIT A ROAD GRADER. 3-1136 6/9/73 TUCSON, ARIZ STINSON 108-3 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 42, 226 TIME - 0900 N6099M PX- 0 1 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 168 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - FREEWAY DEPARTURE POINT INTENDED DESTINATION TUCSON • ARIZ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEDEE INITIAL CLIMB COLLIDED WITH FENCE, FENCEPOSTS LANDING OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE MISCELLANEOUS ACTS, CONDITIONS - ICE-CARBURETOR TERRAIN - HIGH OBSTRUCTIONS FACTOR(S) WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED PRECIPITATION AT ACCIDENT SITE VISIBILITY AT ACCIDENT SITE 5 OR OVER NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 59 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE

	BRIEFS OF ACCIDENTS									
FILE	DATE		AIRCRAFT DATA	INJURIES F S M/	FLIGHT N PURPOSE	PILOT DATA				
		FL AGSTAFF, AR IZ	REECH G33 N1740W DAMAGE-SUBSTANTIAL	CR- 0 2 PX- 0 0		COMMERCIAL, FL.INSTR., AGE 33, 7089 TOTAL HOURS 270 IN TYPE, INSTRUMENT RATED.				
	DEPARTURE FLAGSTA TYPE OF A ENGINE	FF, ARIZ	INTENDED DESTINATION GOODYEAR,ARIZ ION	LAN	OF OPERATION DING GO-AROUND DING FINAL APPROACH					
	PILOT I PILOT I FACTOR(S) WEATHER MISCELL TERRAIN COMPLETE WEATHER F	N COMMAND - INADEQU N COMMAND - IMPROPE - HIGH DENSITY ALT ANEOUS ACTS,CONDITI - HIGH OBSTRUCTION POWER LOSS - COMPLE RIEFING - RRIEFED B ORECAST - FORECAST	ONS - SIMULATED CONDI	LANT & POWERP OCEDURES,DIRE TIONS MEOUT-1 ENGIN ONNEL, RY PHO	CTIVES,ETC.					
	5 OR OV	Y AT ACCIDENT SITE	CIDENT SITE	CEILING AT ACCIDENT SITE 3500 PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F						
	NONE	CTION-DEGREES		60	VELOCITY-KNOTS					
	TYPE OF W VFR	EATHER CONDITIONS IP GAVE SIM FORCED	LDG SHORTLY AFTER TKO	T YPE VFR	OF FLIGHT PLAN ABLE TERRAIN.ENG QUIT,M	IXT RICH.D/A 8500 FT.				
3-1795	6/15/73 TIME - 20	CHANDLR HTS,ARIZ 30	GRUMMAN G-164A N72PB DAMAGE-DESTROYED	CR- 0 0 PX- 0 0	1 NONCOMMERCIAL 0 BUSINESS	COMMERCIAL, FL.INSTR., AGE 44, 7510 TOTAL HOURS 2510 IN TYPE, INSTRUMENT RATED.				
	DEPARTURE CHANDLR TYPE OF A GROUND-	HTS, ARIZ	INTENDED DESTINATION MESA, AR IZ	ΤΑΚ	OF OPERATION EOFF RUN EOFF RUN	KATED.				
	PROBABLE PILOT I AIRPORT FACTOR(S) TERRAIN									

FILE	DATE	LOCATION	AIRCRAFT DATA	F S M/N	PURPOSE	PILOT DATA						
	-1798 6/23/73 CHANDLER,ARIZ HUGHES 269B TIME - 1600 N9569F DAMAGE-DESTROYED		MISCELL AN EOUS	COMMERCIAL, FL.INSTR., AGE 23, 1315 TOTAL HOURS 172 IN TYPE, NOT INSTRU-								
	PHOENIX TYPE OF AC	DEPARTURE POINT INTENDED DESTINATION PHOENIX,ARIZ TUCSON,ARIZ TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LANDING										
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M. FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SIMULATED CONDITIONS WEATHER - HIGH DENSITY ALTITUDE WEATHER RIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND											
	WEATHER WEATHER BR WEATHER FO	- HIGH DENSITY AL IEFING - NO BRIEF RECAST - UNKNOWN/	TITUDE ING RECEIVED NOT REPORTED									

				S OF ACCIDEN						
FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M	1/N	FLIGHT PURPOSE	PILOT DATA			
-1796	7/13/73 TIME - 0845	PRESCOTT, ARIZ				INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 45, 15000 TOTAL HOURS, 200 IN TYPE, INSTRUMENT RATED.			
	DEPARTURE P PRESCOTT, TYPE OF ACC ENGINE FA	ARIZ	INTENDED DESTINATION LOCAL ION	Т	KEOF	: OPERATION FF INITIAL CLIMR NG LEVEL OFF/TOUCHD(DWN			
	MISCELLAN MISCELLAN	COMMAND - IMPROPE EOUS ACTS,CONDITI	R OPERATION OF POWERPL ONS - ANTI-ICING/DEIC ONS - ICE-CARBURETOR S				VOR FAILED TO USE			
	COMPLETE PO WEATHER BRI WEATHER FOR	WER LOSS - COMPLE EFING - NO BRIEFI ECAST - UNKNOWN/N		1EOUT-1 ENG						
		AT ACCIDENT SITE		7 (PREC	CEILING AT ACCIDENT SITE 7000 PRECIPITATION AT ACCIDENT SITE NOME					
	5 OR OVER OBSTRUCTION NONE	S TO VISION AT AC	CIDENT SITE		PERAT	URE-F				
	WIND VELOCI CALM TYPE OF FLI NONE				OF	WEATHER CONDITIONS				
		100FT OVR DEPT E	ND OF RWY ACFT LOST PV	R.LNDD IN S	SHRUE	B OAK.STUDENT FAM RIG	DE.			
-1016	4/23/73 TIME - 1600	PINE BLUFF,ARK	STINSON 108 N40134 DAMAGE-SUBSTANTIAL			NONCOMMERCIAL PLEASURE/PERSONAL TR	STUDENT, AGE 48, 55 TOT RANSP HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.			
	DEPARTURE P		INTENDED DESTINATION							
			POSTS	Τ	PHASE OF OPERATION TAKEOFF ABORTED TAKEOFF ABORTED					
	PILOT IN FACTOR(S)	COMMAND - SELECTE	D UNSUITABLE TERRAIN ACTION IN ABORTING TA	AKEOFF						

BRIEFS OF ACCIDENTS

FILE	DATE		AIRCRAFT DATA	F		S M/	'N		PILOT DATA		
		TEXARKANA, ARK	PIPER PA-23 N4852P DAMAGE-SUBSTANTIAL	С R — Р X —	0 0	0 0	2 2	INSTRUCTIONAL DUAL	ATR, FLIGHT INSTR., AGE 39, 6287 TOTAL HOURS, 506 IN TYPE, INSTRUMENT RATED.		
	NAME OF AIRPORT - WEBR DEPARTURE POINT INTENDED DESTINATION TEXARKANA,ARK LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GEAR RETRACTED LANDING ROLL										
	A IRFRAME MISCELLAN	- MAINTENANCE, - LANDING GEAR EDUS ACTS, CONDI	SERVICING,INSPECTION I NORMAL RETRACTION/EXTE TIONS - IMPROPER ALIGNM HR INSP ON 4/10/73. NOS	NSION A ENT/AD.	SS IUS	EMB L TMEN	Y T) 1/2 TURNS.		
3-1077	LONGVIEW TYPE OF ACC	DINT ,TEX	DAMAGE-DESTRDYED INTENDED DESTINATION RED OAK,IOWA		L	AST FT HASE	EN • S 0		PRIVATE, AGE 20, 59 TOTAL ANSP HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.		
	FACTOR(S) WEATHER - TERRAIN - WEATHER BRI WEATHER FOR	COMMAND - CONTI LOW CEILING HIGH ORSTRUCTI EFING - BRIEFED	BY FLIGHT SERVICE PERS T SUBSTANTIALLY CORRECT					אסו דו מאמ S			
	1/4 MILE OBSTRUCTION NONE	ON AT ACCIDENT SIT OR LESS S TO VISION AT			Ρ	UNK RECI NON	NO PI E OF	AT ACCIDENT SITE WN/NOT REPORTED TATION AT ACCIDENT SIT WEATHER CONDITIONS	ſE		
	TYPE OF FLIGHT PLAN VFR FIRE AFTER IMPACT REMARKS- RECOVERY DATE 6/20/73. FLEW INTO OBSCURED MTN SLOI										

BRIEFS OF ACCIDENTS												
FILE	DATE	LOCATION	AIRCRAFT DATA	F S M/N		PILOT DATA						
3-0984	5/3/73 TIME - 160	SPRINGDALE, ARK	CESSNA 305A N 5284G DAMAGE-SUBSTANTIAL	CR- 0 0 1	MISCELLANEOUS							
	DEPARTURE	RPORT - SPRINGDALE POINT LE,ARK	INTENDED DESTINATION									
	TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN STALL MUSH TAKEOFF INITIAL CLIMB											
	PILOT IN PILOT IN FACTOR(S) WEATHER WEATHER BR	I COMMAND - FAILED T I COMMAND - PREMATUR	TO ORTAIN/MAINTAIN FL CONDITIONS NG RECEIVED									
	SKY CONDIT CLEAR	ION			CEILING AT ACCIDENT SITE UNLIMITED							
	VISIBILITY 5 OR DVE	AT ACCIDENT SITE		PRECIPI NONE	PRECIPITATION AT ACCIDENT SITE							
	NONE	INS TO VISION AT ACC	CIDENT SITE	LEFT	RELATIVE BEARING OF WIND LEFT QUARTERING HEAD WIND 293-337 DEGREES							
	320	TION-DEGREES		15	LOCITY-KNOTS							
	VFR	ATHER CONDITIONS	ING 25K.	TYPE OF NONE	FLIGHT PLAN							

			DRIEFS	S UF ALLI	LUEN IS						
		CATION	AIRCRAFT DATA	INJUF F	RIES S M/N	FLIGHT PURPOSE	PILOT DATA				
	5/18/73 COY,AR TIME - 0830	к	GRUMMAN G-164A N537Y DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 1 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 38, 1775 TOTAL HOURS, 140 IN TYPE, NOT INSTRU- MENT RATED.				
	NAME OF AIRPORT - DEPARTURE POINT COY,ARK TYPE OF ACCIDENT COLLIDED WITH GEAR COLLAPSED		INTENDED DESTINATION LOCAL	F	IN F	OF OPERATION LIGHT SWATH RUN LIGHT SWATH RUN	HENT KATED.				
	PILOT IN COMMAN FACTOR(S)	D - DIVERTE D - MISJUDG	D ATTENTION FROM OPERA ED SPEED AND CLEARANCE ONS - OVERLOAD FAILURE		AIRCR	AFT					
	PILOT'S SEAT BE GOGGLES - NOT U COCKPIT CRASHPA TANK/HOPPER-LOC ELEVATION-AREA	SPECIAL DATATOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTEDKIND OF OPERATION - TESTPILOT'S SEAT BELT - UNKNOWN/NOT REPORTEDGLOVES - NOT USEDGOGGLES - NOT USEDCRASH HELMET - AVAILARLE-USEDCOCKPIT CRASHPAD - INSTALLEDCRASH BAR - INSTALLEDTANK/HOPPER-LOCATION - FORWARD OF PILOTTERRAIN-TYPE - LEVEL,FLATELEVATION-AREA BEING TREATED-FEET - 280SWATH RUN-HOW FLOWN - CROSSWINDREMARKS - SPRAY CALB FLT.HIT LEVEF,L GR SEPARATED.RTND ARPT & LNDD. ACFT NOSED OVER.									
3-1073	5/20/73 POCAHO TIME - 1500	IN TAS, ARK	PIPER PA-22 N5807D DAMAGE-DESTROYED	CR- 0 PX- 0	0 1 0 2	NONCOMMERCIAL PLEASURE/PERSONAL	NO CERTIFICATE, AGE 29, TRANSP 60 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.				
	NAME OF AIRPORT - DEPARTURE POINT POCAHONTAS,ARK TYPE OF ACCIDENT COLLIDED WITH		INTENDED DESTINATION LOCAL	ſ		OF OPERATION LIGHT OTHER	KATED.				
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING REMARKS- HIT LWR WIRE OF TWO WIRE PWR LINE.WINDSHIELD KNOCKED OUT, ACFT TRAVELED STRAIGHT ABT 200YDS, HIT GND										

FILE			AIRCRAFT DATA	F	= s	M/N		PURPOSE		
	5/20/73 TIME - 1340 NAME OF AIR	BERRYVILLE,ARK PORT - CARROLL COU DINT I	PIPER PA-22 N8700D DAMAGE-SUBSTANTIAL	С R – Р X –						PRIVATE, AGE 46, 213 TOTAL HOURS, 51 IN TYPE NOT INSTRUMENT RATED.
	TYPE OF ACC GROUND-WA NOSE OVER									
	PILOT IN (COMMAND - SELECTED COMMAND - FAILED 1) WRONG RUNWAY RELATIN TO MAINTAIN DIRECTIONA 5 - AIRPORT CONDITIONS	L CON	TROL		WIND			
		EOUS ACTS,CONDITIC SE WHEEL ENTRD A F	DNS - DOWNWIND HOLE,ACFT NOSED OVR.							
3-1288	5/25/73 f TIME - 1630	EUDORA, ARK	SNNW 600S2D N1726S DAMAGE-SURSTANTIAL	С R — Р X —	0 0	0 1 0 0	COM ASS	MERCIAL OC CROP CTL AC	ΤΙνιτγ	COMMERCIAL, AGE 33, 250 Total Hours, 200 in typ Not instrument rated.
	DEPARTURE PO	PORT - BAKER AIRST DINT I	RIP INTENDED DESTINATION						NUT INSTRUMENT RATED.	
	EUDORA,ARK LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL NOSE OVER/DOWN LANDING ROLL									
	WEATHER - WEATHER - AIRPORTS/ WEATHER BRIG	SUDDEN WINDSHIFT UNFAVORABLE WIND THUNDERSTORM ACTI	VITY 5 - AIRPORT CONDITIONS NG RECEIVED	5 отне	ĒR					
	SKY CONDITIO					2500		ACCIDENT SITE ON AT ACCIDENT	SITE	
	5 OR OVER OBSTRUCTION UNKNOWN/NO	S TO VISION AT ACC DT REPORTED	CIDENT SITE		RE	RAIN LATI RIGH	, THU VE BE IT CRO	NDERSTORM ARING OF WIND SS WIND 068-11		ES
	WIND DIRECT 270 TYPE OF WEA IFR	THER CONDITIONS	WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN NONE							
	KIND OF C PILOT'S S CRASH HELM	RS IN CROP CONTROL ROP - RICE EAT BELT - UNKNOWN MET - AVAILABLE-US		TED ·	TY GL CO	PE O OVES CKPI	F CHE - US T CRA	SHPAD - NOT IN	INKNOWN/N	NOT REPORTED
		- INSTALLED AR END OF IDG ROLL	ENCTRD SUDDEN 45K W					-LOCATION - FO		

FILE	DATE	LOCATION	AIRCRAFT DATA	١١	IJUR F	IES S M	/ N	F L I G H T PURPOSE	PILOT DATA			
	5/29/73 TIME - 17 NAME OF A	CARLISLE,ARK 00 IRPORT - PETERSON	CESSNA 150H N6565S DAMAGE-SUBSTANTIAL FARM	C R P X	0	0	1	NONCOMMERCIAL	PRIVATE, AGE 28, 53 TOTAL P HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.			
	CARLISL TYPE OF A		INTENDED DESTINATION LOCAL		P	HAS	ЕO	F OPERATION				
	COLLIDED WITH OBJECT TAXE OF GERATION											
	-	N COMMAND - MISJUD	GED CLEARANCE WITH LNADING CART.									
3-1293	5/31/73 TIME - 09		GRUMMAN G-164A N652U DAMAGF-DESTROYED					COMMERCIAL ASSOC CROP CTL ACTIVITY	20000 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT			
	DEPARTURE GILLETT		INTENDED DESTINATION						RATED.			
	TYPE OF A ENGINE COLLIDE	TION	PHASE OF OPERATION TAKEOFF INITIAL CLIMR LANDING FINAL APPROACH									
			S POWERPLANT FAILURE F	FOR UN	NDET	ERM	INE	D REASONS				
			L LOSS OF POWER - 1 ENO ORCED LANDING OFF AIRPO		V LA	NÐ						
	SPECIAL D		D = 1800		ĸ	IND		0050ATION - 550TILIZIN				
	TOTAL HOURS IN CROP CONTROL - 1800 KIND OF CROP - RICE PILOT'S SEAT RELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD DF PILOT ELEVATION-AREA BEING TREATED-FEET - 186					KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - NOT USED						
						CRASH HELMET - NOT AVAILABLE CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT						
	FIRE AFTE							FLD,L GR HIT BARN ROOF				

BRIEFS OF ACCIDENTS

			BRIEFS	OF ACCIDENTS	·	
FILE	DATE		AIRCRAFT DATA	F S M/N		PILOT DATA
	6/1/73 TIME - 14	TRYONZA, ARK	CESSNA A188B N5916G DAMAGE-SURSTANTIAL	CR- 0 0 2 PX- 0 0 0		COMMERCIAL, AGE 41, 2420 TY TOTAL HOURS, 75 IN TYPE, NOT INSTRUMENT RATED.
		E POINT	INTENDED DESTINATION			
	TYPE OF 4 GEAR CO	ACCIDENT TLLAPSED			OF OPERATION ENFF RUN	
	AIRFRAM	NEL - PRODUCTION-DES	IGN-PERSONNEL INCORRE AIN GEAR-SHOCK ABSORBI DNS - MISSING			
	KIND OF PILOT'S GOGGLES			TYPE O GLOVES CRASH	DF OPERATION — SPRAYING O DF CHEMICAL USED — LIQUI 5 — NOT USED HELMET — AVAILARLE-USED 10PPER-LOCATION — FORWAR	D CHEMICAL-TOXIC
			TAING BOLT FELL OUT ON		K NULL MISSING.	
3-1227		DEVALLS BLUFF, ARK	GRUMMAN G-164 N10264 DAMAGE-DESTROYED	CR- 0 0 1	COMMERCIAL	
3-1227	6/3/73 TIME - 18 DEPARTURE BISCOE	DEVALLS BLUFF,ARK B30 E POINT E,ARK	GRUMMAN G-164 N10264	CR- 0 0 1 PX- 0 0 0	COMMERCIAL) ASSOC CROP CTL ACTIVI	COMMERCIAL, AGE 28, 2000 TY TOTAL HOURS, 200 IN TYPE NOT INSTRUMENT RATED.
3-1227	6/3/73 TIME - 18 DEPARTURE BISCOE TYPE OF 4 COLLISI	DEVALLS BLUFF,ARK 330 E POINT E,ARK ACCIDENT ION WITH GROUND/WATE	GRUMMAN G-164 N10264 DAMAGE-DESTROYED INTENDED DESTINATION HAZEN,ARK	CR- 0 0 1 PX- 0 0 0 PHASE	COMMERCIAL	TY TOTAL HOURS, 200 IN TYPE
3-1227	6/3/73 TIME - 18 DEPARTURE BISCOE TYPE OF A COLLISI PROBABLE PILOT 1 PILOT 1	DEVALLS BLUFF, ARK B30 E POINT E, ARK ACCIDENT ION WITH GROUND/WATE CAUSE(S) IN COMMAND - EXERCIS IN COMMAND - MISJUDG LANEGUS ACTS, CONDITI	GRUMMAN G-164 N10264 DAMAGE-DESTROYED INTENDED DESTINATION HAZEN,ARK R CONTROLLED ED POOR JUDGMENT	CR- 0 0 1 PX- 0 0 0 PHASE IN F	COMMERCIAL ASSOC CROP CTL ACTIVI OF OPERATION	TY TOTAL HOURS, 200 IN TYPE
3-1227	6/3/73 TIME - 18 BISCOE TYPE OF A COLLISJ PROBABLE PILOT 1 MISCELI FACTOR(S) MISCELI	DEVALLS BLUFF,ARK B30 E POINT E,ARK ACCIDENT ION WITH GROUND/WATE CAUSE(S) IN COMMAND - EXERCIS IN COMMAND - MISJUDG LANEOUS ACTS,CONDITI	GRUMMAN G-164 N10264 DAMAGE-DESTROYED INTENDED DESTINATION HAZEN, ARK R CONTROLLED ED POOR JUDGMENT ED CLEARANCE	CR- 0 0 1 PX- 0 0 0 PHASE IN F	L COMMERCIAL) ASSOC CROP CTL ACTIVI OF OPERATION LIGHT BUZZING	TY TOTAL HOURS, 200 IN TYPE
3-1227	6/3/73 TIME - 18 BISCOE TYPE OF / COLLISJ PROBABLE PILOT J MISCELI FACTOR(S) MISCELI SPECIAL C TOTAL F PILOT S COCKPIT	DEVALLS BLUFF,ARK B30 E POINT E,ARK ACCIDENT ION WITH GROUND/WATE CAUSE(S) IN COMMAND - EXERCIS IN COMMAND - MISJUDG LANEOUS ACTS,CONDITI	GRUMMAN G-164 N10264 DAMAGE-DESTROYED INTENDED DESTINATION HAZEN,ARK R CONTROLLED ED POOR JUDGMENT ED CLEARANCE ONS - UNWARRANTED LOW ONS - AIRCRAFT CAME TO L - 1750 N/NOT REPORTED ED	CR- 0 0 1 PX- 0 0 0 PHASE IN F FLYING REST IN WATE KIND C CRASH	L COMMERCIAL) ASSOC CROP CTL ACTIVI OF OPERATION LIGHT BUZZING	TY TOTAL HOURS, 200 IN TYP

			BRIEF	5 OF 4	CĊI	DENTS	s		
FILE	DATE	LOCATION	AIRCRAFT DATA			IES S M/I			PILOT DATA
3-1206	6/4/73 TIME - 18	NR.PARKIN, ARK 300						COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 22, 1182 TOTAL HOURS, 723 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PARKIN TYPE OF A ENGINE	I, ARK	INTENDED DESTINATION LOCAL		Ρ	IN F	FL	- OPERATION IGHT PROCEDURE TURMAR NG LEVEL OFF/TOUCHDOW	OUND
	PILOT MISCELL PILOT FACTOR(S) MISCELL COMPLETE	IN COMMAND - INADE IN COMMAND - MISMA LANEOUS ACTS,CONDI IN COMMAND - IMPRO) LANEOUS ACTS,CONDI POWER LOSS - COMP	TIONS - FUEL EXHAUSTION	E 1EOUT-	-1 E	NGINE		NN ING	
	KIND OF PILOT'S GOGGLES TANKZHO SWATH F	HOURS IN CROP CONT - CROP - BEANS S SEAT BELT - UNKN S - NOT USED DPPER-LOCATION - F RUN-HOW FLOWN - DO	NOWN/NOT REPORTED		T G C T	YPE D LOVES RASH ERRA	OF S - HE IN-	OPERATION - SPRAYING CHEMICAL USED - LIQUI - NOT USED ELMET - AVAILAHLF-USED TYPE - LEVEL,FLAT RE TURNAROUND - SECOND	D CHÉMICAL-NONTOXIC

_____ FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT F S M/N PURPOSE PILOT DATA 3-1262 6/5/73 WEST MEMPHIS, ARK CESSNA 172M CR- 0 1 0 INSTRUCTIONAL TIME - 1705 N20397 PX- 0 0 0 SOLO STUDENT, AGE 25, 95 TOTAL HOURS, 19 IN TYPE, NOT DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - WEST MEMPHIS MUN DEPARTURE POINT INTENDED DESTINATION WEST MEMPHIS, ARK LOCAL TYPE DE ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH WIRES/POLES LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE MISCELLANEOUS ACTS, CONDITIONS - ICE-CARBURETOR TERRAIN - HIGH OBSTRUCTIONS FACTOR(S) WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SKY CONDITION CEILING AT ACCIDENT SITE BROKEN 12000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 80 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- RPM DECAYED TO APRX 1400.

BRIEFS OF ACCIDENTS

			BRIEFS	OF ACC		ENTS			
FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	JR II S	ES M/N	FLIGHT PURPOSE		PILOT DATA
3-1334	6/8/73 TIME - 13 NAME OF 4	CASH,ARK 330 MIRPORT - AG AIR WAY	GRUMMAN G-164 N10261 DAMAGE-SURSTANTIAL STRIP	CR- (PX- (CTL ACTIVITY	COMMERCIAL, AGE 29, 578 TOTAL HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.
	CASH,AF TYPE OF A GROUND-	: POINT] KK GCCIDENT WATER LOOP-SWERVE FR/DOWN	NTENDED DESTINATION LOCAL			AND	OF OPERATION NG ROLL NG ROLL		
	PROBABLE PILOT J AIRPORT FACTOR(S)	CAUSE(S) IN COMMAND - FAILED T S/AIRWAYS/FACILITIES	O MAINTAIN DIRECTIONA 5 - AIRPORT CONDITIONS DNS - PILOT FATIGUE		ROL				
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HO	HOURS IN CROP CONTROL CROP - BEANS SEAT BELT - UNKNOWN S - USED CRASHPAD - NOT INST OPPER-LOCATION - FORM	I/NOT REPORTED	΄ ΓΙΤ Τ	TY GL CR CR	PE OF DVES ASH F ASH F	CHEMICAL U - NOT USED HELMET - AVA BAR - INSTAL	ILARLE-USED LED	PS Hemical-nontoxic
3-1187	TIME - 17		GRUMMAN G-164A N7850 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR - P X-	0 0	0 1 0 0	COMMERCIAL AERIAL APP	LICATION	COMMERCIAL, AGE 40, 3065 TOTAL HOURS, 65 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF 4	ACCIDENT ED WITH OBJECT	LUCAL)F ∩PERA⊤ION .IGHT SWATH		
	FACTOR(S) MISCELU	IN COMMAND - MISJUDGE AŅEOUS ACTS,CONDITIC		. Ібнт					
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HO ELEVAT	HOURS IN CROP CONTROL CROP - RICE S SEAT RELT - FASTENE - NOT USED CRASHPAD - INSTALLE IPPER-LOCATION - FORM ION-AREA BEING TREAT	ED Vard of Pilot		TY GL CR CR TE SW	PË OF DVES ASH F ASH F RRAIM	E CHEMICAL U – NOT USED HELMET – AVA BAR – INSTAL H-TYPE – LEV	ILABLE-USED LED	PS Hemical-nontoxic

				S OF ACC			
FILE	DATE		AIRCRAFT DATA	F	RIES S M/N	PURPOSE	PILOT DATA
	6/10/73 CO TIME - 1415	ONWAY, ARK	CESSNA 170A NB043A DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 1	NONCOMMERCIAL	PRIVATE, AGE 44, 180 SP TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PO CONWAY,ARK TYPE OF ACCII	DENT ER LOOP-SWERVE	N INTENDED DESTINATION LOCAL	F	TAKE	DF OPERATION DFF RUN DFF RUN	
	FACTOR(S) MISCELLANE	DMMAND - FAILED	TO MAINTAIN DIRECTION IONS - OVERLOAD FAILUR CFT WENT OFF THE RWY T	E	ĴĹ		
3-1441	6/21/73 TU TIME - 0630 DEPARTURE PO TUCKER,ARK TYPE OF ACCIU	INT	CESSNA A1888 N21720 DAMAGE-NONE INTENDED DESTINATION LOCAL	PX- 0 OT- 0	0 0 1 0 PHASE (COMMERCIAL AERIAL APPLICATION DF OPERATION	COMMERCIAL, AGE 22, 2300 TOTAL HOURS, 847 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE CAU PILOT IN CC PERSONNEL PERSONNEL FACTOR(S) TERRAIN - H SPECIAL DATA TOTAL HOUR KIND OF CR PILOT'S SE COCKPIT CR TANK/HOPPEI ELEVATION-	DMMAND - FAILED - OPERATIONAL SU - MISCELLANEOUS HIGH ORSTRUCTION S IN CROP CONTRO OP - RICE AT BELT - UNKNOV ASHPAD - INSTALU R-LOCATION - FOF AREA BEING TREA	TO FOLLOW APPROVED PR. JPERVISORY PERSONNEL -PERSONNEL GROUND CRE NS DL - UNKNOWN/NOT REPOR WN/NOT REPORTED ED RWARD OF PILOT TED-FEET - 200	INADEQUA WMAN TED F C C C C	DIREC E SUP YPE OF RASH F RASH F ERRAIN	IGHT _SWATH RUN IVES,ETC. RVISION/TRAINING OF RAM COPERATION - SPRAYING C CHEMICAL USED - LIQUID HELMET - AVAILABLE-USED JAR - INSTALLED -TYPE - LEVEL,FLAT SUN-HOW FLOWN - WIND CAL IAN.FLAGMAN WALKED INTO	ROPS CHEMICAL-NONTOXIC M

			BRIEFS	S OF AC	CIDENTS			
FILE			AIRCRAFT DATA	0	C M/N			PILOT DATA
				C R - P X -	0 0 2	INSTRUCTIONAL		COMMERCIAL, FL.INSTR., AGE 42, 3600 TOTAL HOURS, 572 IN TYPE, INSTRUMENT RATED.
		K,ARK Ent G	D INTENDED DESTINATION PINE BLUFF,ARK		LANDI	F OPERATION NG LEVEL OFF/ NG ROLL	TOUCHDOWN	KATLU.
	PILOT IN CO FACTOR(S) MISCELLANEO MISCELLANEO	IT - IMPROPER LE' MMAND - INADEQU NUS ACTS,CONDITIO NUS ACTS,CONDITIO	VEL OFF NTE SUPERVISION OF FL DNS - TOUCH AND GO LAI DNS - OVERLOAD FAILUR ROD ASSY BENT UNDER CO	ND ING E	ION.PLT	RPTD R TIRE RL	EW OUT,R MA	IN GR COLLAPSED.
-1493	6/25/73 MC TIME - 0845	GEHEE,ARK	CESSNA 188 N21801 DAMAGE-DESTROYED				L ACTIVITY	COMMERCIAL, AGE 39, 740 Total Hours, 175 in typf, Not instrument rated.
			INTENDED DESTINATION LOCAL			F OPERATION		
	COLLIDED WI					IFF INITIAL CL	IMB	
	PILOT IN CO FACTOR(S) TERRAIN - H	MMAND - SELECTED MMAND - IMPROPER NIGH ORSTRUCTIONS) WRONG RUNWAY RELATI' R OPERATION OF POWERPI S DNS - JETTISONED LOAD					
	KIND OF CRO	5 IN CROP CONTROL 19 - PASTURE 17 BELT - UNKNOWN			TYPE OF GLOVES	OPERATION - D CHEMICAL USED - NOT USED ELMET - AVAILA	- LIQUID C	

			BRIEF							
FILE	DATE	LOCATION	AIRCRAFT DATA	١I	IJUR F	LIES S M	/N	FLIGHT PURPOSE		PILOT DATA
3-1563	6/28/73		CESSNA 305	CR P X	0	0	1	COMMERCIAL		COMMERCIAL, AGE 48,
	DEPARTURE ALMYRA, TYPE OF A GROUND-				Ρ	ΤA	KEO	F OPERATION FF RUN FF RUN		
	PILOT I AIRFRAM TERRAIN FACTOR(S)	N COMMAND - FAILED T N COMMAND - SELECTED E - LANDING GEAR BF - ROUGH/UNEVEN	O MAINTAIN DIRECTION WRONG RUNWAY RELATI AKING SYSTEM (NORMAL NNS - DOWNWIND	ИЕ ТО	EXI		NG	WIND		
	KIND OF PILOT'S GOGGLES COCKPIT		ALLED	TED	T G C	YPE LOV RAS	OF ES H H		SED - LIQUID CH ILAREE-USED	'S IEMICAL-NONTOXIC
	REMARKS-	SEVERAL BRAKE DISC F	ETAINER CLIPS FOUND	IN LIM	IE C)F T	RAV	EL.ABT 300F	T GND ROLL ACFT	VEERED L.
3-1564	TIME - 17 NAME OF A		-	Р X —	0 0	0 0	1 0	NONCOMMERC PLEASURE/PI	IAL ERSONAL TRANSP	PRIVATE, AGE 48, 5350 TOTAL HOURS, 150 IN TYPE, NOT INSTRUMENT RATED.
	LEWISVI TYPE OF A GROUND-	LLE, ARK	LOCAL			ΤĂ	ΧI	F OPERATION FROM LANDI FROM LANDI	-	
	AIRPORT	N COMMAND - FAILED T S/AIRWAYS/FACILITIES	O MAINTAIN DIRECTIONA - AIRPORT CONDITIONS FT VEERED L HIT PARK{	5 OTH	IER	-	18	N7392D,SUR [DMG.	

			BRIEFS	5 OF AC	C I	DENT	S		
FILE		-	AIRCRAFT DATA			c 14 /			PILOT DATA
	7/13/73 TIME - 1130	HOT SPRINGS, ARK	CESSNA 337 N2146X DAMAGE-SUBSTANTIAL	C R P X	0	0	1	NONCOMMERCIAL	PRIVATE, AGF 54, 427 SP TOTAL HOURS, 97 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PORTLAND	POINT) , TENN	INTENDED DESTINATION HOT SPRINGS,ARK						
	TYPE OF ACC WHEELS-UP				Ρ			OPERATION G LEVEL OFF/TOUCHDOWN	
	AIRFRAME MISCELLAN MISCELLAN EMERGENCY (- MAINTENANCE,SEF - LANDING GEAR GE NEDUS ACTS,CONDITIC NEDUS ACTS,CONDITIC CIRCUMSTANCES - PRE SUS	AR LOCKING MECHANISM DNS - MISSING DNS - INTENTIONAL WHEN CAUTIONARY LANDING ON PRECTED MECHANICAL DIS	ELS-UP N AIRPO SCREPAN) R T NC Y		_	NCE (MAINTENANCE PERSON N GR UP LOCK ACTUATOR A	
3-1569	7/18/73 TIME - 2130		REECH A23A N4797J DAMAGE-SURSTANTIAL	РХ-	0 0	0 0	2 2	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 25, 590 TOTAL HOURS, 60 IN TYPE, INSTRUMENT RATED.
	DEPARTURE F	RPORT - NORTH LITTU POINT I ROCK,ARK	E ROCK INTENDED DESTINATION LOCAL						NATED •
	TYPE OF ACC HARD LAND GEAR COLL	CIDENT	LUCAL		Ρ	LAN	DIN	OPERATION G LEVEL OFF/TOUCHDOWN G ROLL	
	DUAL STUD FACTOR(S) MISCELLAN	COMMAND - INADEQUA DENT - IMPROPER LEN NEDUS ACTS;CONDITIC	ATE SUPERVISION OF FL VEL OFF DNS - OVERLOAD FAILUR HARD LANDING WHICH RE(1	RE	PLAC	EME	NT OF R TIRE.	

BRIEFS OF ACCIDENTS FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT F S M/N PURPOSE PILOT DATA 3-1566 7/19/73 ARKADELPHÍA,ARK TIME - 1715 CALLAIR A-5 CR- 0 0 1 COMMERCIAL DAMAGE-SUBSTANTIAL PX- 0 0 0 AERIAL APPLICATION DAMAGE-SUBSTANTIAL TYPE, INSTRUMENT RATED. NAME OF AIRPORT - ARKADELPHIA DEPARTURE POINT INTENDED DESTINATION ARKADELPHIA, ARK LOCAL TYPE OF ACCIDENT PHASE DE OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT PROCEDURE TURNAROUND HARD LANDING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT PILOT IN COMMAND - IMPROPER LEVEL OFF POWERPLANT - FUEL SYSTEM CARBURETOR PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT. SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1250 KIND OF OPERATION - TEST PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GLOVES - USED GOGGLES - USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - SIDES REMARKS- FAM FLT SPRAY EQUIP CK USING WATER.ENG TAGGED FOR TEARDOWN.MIXT CTL SET 1/2-3/4 LEAN FOR FLT OPS. -1565 7/21/73 MENA, ARK CESSNA 172I CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 22, 76 TOTAL TIME - 0050 N35555 PX- 0 0 0 PLEASURE/PERSONAL TRANSP HOURS, 29 IN TYPE, NOT DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - MENA INTENDED DESTINATION DEPARTURE POINT LAST ENROUTE STOP ROLLA,MO MENA, ARK. MUSKOGEE,OKLA TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH FENCE, FENCEPOSTS LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED REMARKS- PLT BECAME LOST TWICE ENROUTE TO MENA.TOUCH DWN ART 2200 FT ON 3800 FT RWY.NO BRAKE MALFUNCTION.

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FILE	DATE	LOCATION	AIRCRAFT DATA	ΙN	JUR	IES		FLIGHT		PILOT DATA
		SUNNYMEAD, CALIF	AERO COMDR A-98 N7758V DAMAGE-SUBSTANTIAL	С R — Р X —	n	0	1	COMMERCIAL		COMMERCIAL, AGE 55, 14500 TOTAL HOURS, 1215 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE SUNNYME TYPE OF A	AD,CALIF CCIDENT FAILURE OR MALFUNCTI	INTENDED DESTINATION LOCAL		Ρ	ΤA	KEO	F OPERATION FF INITIAL NG ROLL	CLIMB	
	MISCELL TERRAIN FACTOR(S) MISCELL MISCELL COMPLETE	ANT - ENGINE STRUCTU ANEOUS ACTS,CONDITI(- WET,SOFT GROUND ANEOUS ACTS,CONDITIC POWER LOSS - COMPLET	JRE CRANKSHAFT DNS - FATIGUE FRACTURI DNS - OVERLOAD FAILURI DNS - SEPARATION IN FI TE ENGINE FAILURE/FLAI RCED LANDING OFF AIRPO	E LIGHT MEOUT-			NE		- - -	
	KIND DF PILDT'S GOGGLES COCKPIT TANK/HO	NURS IN CROP CONTROL CROP - GRAIN FIELD SEAT BELT - UNKNOW - NOT USED CRASHPAD - NOT INS PPER-LOCATION - FOR	N/NOT REPORTED		T G C	CYPE GLOV CRAS	OF ES H H			
3-1556	TIME - 19 DEPARTURE ORANGE TYPE OF A	POINT CITY,CALIF CCIDENT FAILURE OR MALFUNCT	N8778V DAMAGE-SURSTANTIAL INTENDED DESTINATION LAS VEGAS,NEV	РХ-	0	0 PHAS IN	1 E 0 FL	NONCOMMERCI PLEASURE/PE F OPERATION IGHT DESCEN NG LEVEL OF	ERSONAL TRANSP	PRIVATE, AGE 43, 486 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.
	MISCELL FACTOR(S) TERRAIN COMPLETE EMERGENCY	ANT - MISCELLANEOUS ANEOUS - EVASIVE MAN - OTHER POWER LOSS - COMPLET CIRCUMSTANCES - FOR	POWERPLANT FAILURE N NEUVER TO AVOID COLLI E ENGINE FAILURE/FLAI RCED LANDING OFF AIRPO LND ON FREEWAY,BOUNG	SION MEOUT~ DRT ON	1 E	ENGI AND	NE			

		N AIRCRAFT DATA	F S M/N	PURPOSE	PILOT DATA
3-1048	3/30/73 ACTON,CALIF TIME - 1200	NAVAL FCTY N3N-3 N9611 DAMAGE-SURSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	
	NAME OF AIRPORT - AGUA DEPARTURE POINT VAN NUYS,CALIF TYPE OF ACCIDENT GROUND-WATER LOOP-SWI NOSE OVER/DOWN	INTENDED DESTINATION RETURN	ACTON PHASE O LANDI	ROUTE STOP ,CALIF F OPERATION NG ROLL NG ROLL	
	PILOT IN COMMAND - F. AIRFRAME - LANDING GI MISCELLANEOUS ACTS,CO PERSONNEL - MAINTENAN	TTEMPTED OPERATION W/KNOWN AILED TO MAINTAIN DIRECTION EAR BRAKING SYSTEM (NORMAL DNDITIONS - IMPROPER CLEARA VCE,SERVICING,INSPECTION I AKE DRAGGED PRIOR TO TKOF.	AL CONTROL SYSTEM) NCE-TOLERANCE		
-1046	4/3/73 APPLE VALLY TIME - 1120	,CALIF PIPER J3C-65 N42130 DAMAGE-SUBSTANTIAL	PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TR.	STUDENT, AGE 46, 153 ANSP TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	LUCERNE VALLEY,CALI TYPE OF ACCIDENT GROUND-WATER LOOP-SWI COLLIDED WITH FENCE	INTENDED DESTINATION = APPLE VALLY,CALIF ERVE	L AND I	F OPERATION NG ROLL NG GO-AROUND	
	PROBABLE CAUSE(S) PILOT IN COMMAND - F. WEATHER - SUDDEN WINI WEATHER BRIEFING - NO I WEATHER FORECAST - UNKI	BRIEFING RECEIVED	IAL CONTROL		
	SKY CONDITION CLEAR VISIBILITY AT ACCIDENT 5 OR DVER	SITE	UNLIM PRECIPI	AT ACCIDENT SITE ITED TATION AT ACCIDENT SI	TE
	CLEAR		UNLIM PRECIPI NONE RELATIV RIGHT	ITED	

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FĻLE	DATE	LOCATION	AIRCRAFT DATA	I N J F	URI S	ES M/N	FLIGHT PURPOSE	PILOT DATA
	4/3/73 NR TIME - 0600 DEPARTURE P IMPERIAL TYPE OF ACC	R HOLTVILLE, CALIF POINT , CALIF DIDENT WITH CROP	BOEING A75N1		0 0 PH	0 1 0 0 ASE 0 IN FL	COMMERCIAL AERIAL APPLICATION F OPERATION IGHT SWATH RUN IGHT SWATH RUN	COMMERCIAL, AGE 39, 7500
	FACTOR(S) MISCELLAN	COMMAND - MISJUDG	ED CLEARANCE ONS - OVERLOAD FAILURI	E				
	KIND OF C PILOT'S S GDGGLES - COCKPIT C TANK/HOPP SWATH RUN	IRS IN CROP CONTRO CROP - GRAIN FIELC EEAT RELT - UNKNOW - USED CRASHPAD - INSTALL PER-LOCATION - FOR I-HOW FLOWN - CROS	N/NOT REPORTED ED WARD OF PILOT		TY GL CR CR EL	PE DE OVES ASH E ASH E EVAT	DPERATION - SPRAYING CHEMICAL USED - LIQU - USED IELMET - AVAILARLE-USE AR - INSTALLED ON-AREA BEING TREATED	ID CHEMICAL-TOXIC D
3-1106	TIME - 1130 NAME OF AIR DEPARTURE F SANTA AN TYPE OF ACC PROPELLER	RPORT - OCEANSIDE Point Ma,Calif	CESSNA 172K N79087 DAMAGE-SUBSTANTIAL INTENDED DESTINATION SAN DIEGO,CALIF ROPELLER	РХ-	0 PH	O 1 ASE (IN FI	INSTRUCTIONAL TRAINING PF OPERATION IGHT NORMAL CRUISE NG ROLL	PRIVATE, AGE 26, 12 TOTAL HOURS, 57 IN NOT INSTRUMENT RAT
	PROBABLE CA POWERPLAN MISCELLAN PILOT IN FACTOR(S) PILOT IN MISCELLAN TERRAIN - MISCELLAN EMERGENCY C	NUSE(S) IT - PROPELLER AND FOUS ACTS, CONDITI COMMAND - MISJUDG COMMAND - IMPROPE COMMAND - MISUSED FOUS ACTS, CONDITI - ROUGH/UNEVEN EOUS ACTS, CONDITI CIRCUMSTANCES - FO	ACCESSORIES BLADES ONS - FATIGUE FRACTUR ED DISTANCE AND ALTIT R IN-FLIGHT DECISIONS OR FAILED TO USE FLA ONS - PREVIOUS DAMAGE ONS - SEPARATION IN F RCED LANDING ON AIRPOI TIP.ARPT WITHIN RANG	UDE OR PLA PS LIGHT RT/SEAF	NN I	NG E BA:	SE/HELIPT.	IN WEED FLD NEAR ARPT

BRIEFS OF ACCIDENTS

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			BRIEF	S DF AC	CID	ENTS		
			AIRCRAFT DATA				PURPOSE	PILOT DATA
3-1542	4/8/73 TIME - 150	SANTA PAULA,CALIF	REUCKER JUNGMN N707S DAMAGE-SURSTANTIAL	C R - P X -	0 0	0 1 0 0	MISCELLANEOUS AIR SHOW/RACING	AIRLINE TRANSPORT, AGE 44, 15000 TOTAL HOURS, 250 IN TYPE, INSTRUMENT RATED.
	DEPARTURE	ULA,CALIF CCIDENT	NTENDED DESTINATION				OF OPERATION ING ROLL	
		- LANDING GEAR MA	IN GEAR-SHOCK ABSORB NS - PREVIOUS DAMAGE		Y , S	TRUT	S,ATTACHMENTS,ETC.	
	MISCELLA	-	NS - OVERLOAD FAILUR E PREVIOUS HARD LDG,		IDET	ERMI	NED.	
3-1045	TIME - 144			РХ -				STUDENT, AGE 55, 37 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE TORRANC TYPE OF AC	POINT I E,CALIF CIDENT AILURE OR MALFUNCTI			РH	ASE I IN F	NROUTE STOP LBROOK,CALIF OF OPERATION LIGHT 'NORMAL CRUISE ING \LEVEL OFF/TOUCHDOWN	
	PILOT IN MISCELLA PILOT IN	I COMMAND - INADEQUA I COMMAND - MISMANAG NEOUS ACTS,CONDITIO	TE PREFLIGHT PREPARA EMENT OF FUEL NS - FUEL EXHAUSTION D DISTANCE AND ALTIT		ID / OI	R PL	ANN ING	
	MISCELLA MISCELLA	ANEOUS ACTS, CONDITIO	NS - AIRCRAFT CAME T				R	
	EMERGENCY	CIRCUMSTANCES - FOR	CED LANDING OFF AIRP	ORT ON	LAN	D	TO CORONA.ENG QUIT,OVERS	SHOT FLD.LND IN POND

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FILE			AIRCRAFT DATA				PILOT DATA
3-1044	4/12/73 TIME - 152	CHIND,CALIF 5	MINI HAWK 01 N6170 DAMAGE-DESTROYED	CR- 1 PX- 0	. 0 0 0 0 0	MISCELLANEOUS TEST	PRIVATE, AGE 52, 124 TOTAL HOURS, O IN TYPF, NOT INSTRUMENT RATED.
	NAME OF AI DEPARTURE CHINO,CA TYPE OF AC STALL	LIF	INTENDED DESTINATION			OF OPERATION OFF INITIAL CLIMB	
	PILOT IN FACTOR(S)	COMMAND - IMPRO COMMAND - FAILE	PER OPERATION OF FLIGHT D TO ORTAIN/MAINTAIN FL	YING SPE			
			OF FAMILIARITY WITH AIR R LIFT OFF,THEN CLIMBED		P ANGL	E. 1ST FLT IN TYPE.	
3-1041	4/13/73 TIME - 151	YERMD,CALIF 5	PIPER PA-32 N15667 DAMAGE-SURSTANTIAL) 0 1) 0 0	NONCOMMERCIAL PLEASURE/PERSONAL	- PRIVATE, AGE 26, 165 . TRANSP TOTAL HOURS, 10 IN TYPE NOT INSTRUMENT RATED.
	TYPE OF AC	D CITY,ARIZ CIDENT AILURE OR MALFUN	INTENDED DESTINATION TORRANCE,CALIF CTION		IN F	OF OPERATION LIGHT NORMAL CRUIS ING ROLL	E
	PILOT IN MISCELLA TERRAIN WEATHER FACTOR(S) MISCELLA COMPLETE P WEATHER BR WEATHER FO	COMMAND - INADE COMMAND - MISMA NEOUS ACTS,CONDI - ROUGH/UNEVEN - UNFAVORABLE WI NEOUS ACTS,CONDI OWER LOSS - COMP IEFING - BRIEFED RECAST - UNKNOWN	TIONS - FUEL EXHAUSTION ND CONDITIONS TIONS - OVERLOAD FAILUR LETE ENGINE FAILURE/FLA BY FLIGHT SERVICE PERS	E MEOUT-1 ONNEL, B	ENG INE BY PHON		
	SKY CONDIT CLEAR VISIBILITY 5 OR OVE	AT ACCIDENT SIT	E		UNLI	G AT ACCIDENT SITE MITED ITATION AT ACCIDENT	SITE
	OBSTRUCTIO NONE	NS TO VISION AT	ACCIDENT SITE		TEMPER 70	ATURE-F ELOCITY-KNOTS	
	210				1.0		

FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT F S M/N PURPOSE PILOT DATA CR- 1 0 0 MISCELLANEOUS PX- 0 0 0 TOWING GLIDERS NOT INSTRUMENT RATED. _____ 3-0994 4/14/73 LA JOLLA,CALIF CHAMPION 7GCBC COMMERCIAL, AGE 24, 475 TIME - 1157 N6356N TOTAL HOURS, 102 IN TYPE, DAMAGE-DESTROYED NAME OF AIRPORT - TORREY PINES INTENDED DESTINATION DEPARTURE POINT LA JOLLA,CALIF LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH OBJECT LANDING GO-AROUND COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT UNCONTROLLED DESCENT PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS EACTOR(S)PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. PERSONNEL - MISCELLANEOUS-PERSONNEL GROUND CREWMAN REMARKS- HIT TOW WINCH CABLE FROM RELEASED GLIDER IN AIR.PLT MADE IMPROPER GO ARND.WINCH OP DIDNT CUT CABLE 3-0902 4/14/73 TEHACHAPI, CALIF CESSNA 150J CR- 1 0 0 NONCOMMERCIAL PRIVATE, AGE 42, 60 TOTAL N60395 TIME - 1410 PX- 0 0 0 BUSINESS HOURS, 59 IN TYPE, NOT DAMAGE-DESTROYED INSTRUMENT RATED. NAME OF AIRPORT - TEHACHAPI DEPARTURE POINT INTENDED DESTINATION BAKERSFIELD, CALIF TWENTYNINE PMS,CALIF TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT UNCONTROLLED DESCENT PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING FACTOR(S) WEATHER - LOW CEILING WEATHER - SNOW WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED 200 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 3 MILES OR LESS SNOW OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F 28 FOG WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 315 8 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN ĨER VFR REMARKS- FSS WX BRIEFER DISCOURAGED FLT BELOW CLOUDS.

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FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES S M/N	FLIGHT PURPOSE	PILOT DATA			
		OAKLAND, CALIF	ERCO 415-C N99922 DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 2 0 0	MISCELLANEOUS DEMONSTRATION	ATR, FLIGHT INSTR., AC 48, 12665 TOTAL HOURS 100 IN TYPE, INSTRUME RATED.			
	NAME OF AIRPORT - OAKLAND INTL DEPARTURE POINT INTENDED DESTINATION OAKLAND,CALIF LOCAL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLISION WITH GROUND/WATER UNCONTROLLED				Τ ΑΚ Ε Ο	DF OPERATION DFF RUN DFF ABORTED				
	PILOT IN PERSONNE SYSTEMS MISCELLA	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION SYSTEMS - FILGHT CONTROL SYSTEMS RUDDER AND RUDDER TAB CONTROL SYSTEM MISCELLANEOUS ACTS, CONDITIONS - CROSSED REMARKS- RECAME AIRBORNE IN L BANK.UN CTL ACFT, PLT ABORTED.RUDDER CTLS FOUND REVERSED.IST FLT SINCE ANNUAL.								
3-0996	TIME - 141		CESSNA 170B N2493D DAMAGE-SURSTANTIAL			NONCOMMERCIAL Pleasure/personal tra	PRIVATE, AGE 49, 550 ANSP TOTAL HOURS, 250 IN NOT INSTRUMENT RATED			
	DEPARTURE SANTEE +C		INTENDED DESTINATION							
	SANTEE, LALIF TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED				ΤΑΧΙ	DF OPERATION FROM LANDING FROM LANDING				
	PILOT IN WEATHER FACTOR(S) MISCELLA WEATHER BR	N COMMAND - MISJUDG N COMMAND - EXERCIS - UNFAVORABLE WIND ANEOUS ACTS,CONDITI RIEFING - NO BRIEFI	ED POOR JUDGMENT CONDITIONS ONS - OVERLOAD FAILURE	<u>-</u>						
	SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE				UNLIM PRECIPI NONE	5 AT ACCIDENT SITE MITED ITATION AT ACCIDENT SIT /E BEARING OF WIND	Ē			
	NONE TEMPERATURE-F 79				WIND D1 280	r CROSS WIND 068-112 DE IRECTION-DEGREES	EGREES			
		CITY-KNOTS				- WEATHER CONDITIONS				

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LOCATION AIRCRAFT DATA INJURIES FLIGHT FILE DATE PILOT DATA PURPOSE F S M/N ______ _____ SCHWEIZER SGS134 CR- 0 0 1 NONCOMMERCIAL COMMERCIAL, AGE 35, 667 3-1118 4/22/73 TEHACHAPI, CALIF TIME - 1445 N7626 PX- 0 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 1 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - TEHACHAPI DEPARTURE POINT INTENDED DESTINATION TEHACHAPI CALLE LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND ~ LACK OF FAMILIARITY WITH AIRCRAFT PILOT IN COMMAND - IMPROPER IN-ELIGHT DECISIONS OF PLANNING PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- RETRACTABLE WHEEL EQUIPT.PLT ENTERED TFC PAT TOO LOW.LOW ON FINAL APCH. 3-1117 4/24/73 E NICOLAUS, CALIF BOEING A75N1 CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 22, 1755 TIME - 1200 N57001 PX- 0 0 0 AERIAL APPLICATION TOTAL HOURS, 325 IN TYPE, DAMAGE-DESTROYED NOT INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION LOCAL E NICOLAUS, CALIF TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT PROCEDURE TURNAROUND COLLIDED WITH CROP LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE OTHER MISCELLANEOUS ACTS, CONDITIONS - JAMMED POWERPLANT - ENGINE STRUCTURE MASTER AND CONNECTING RODS MISCELLANFOUS ACTS, CONDITIONS - DISCONNECTED EACTOR(S) TERRAIN - HIGH VEGETATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 700 KIND OF OPERATION - SEEDING CROPS KIND OF CROP - RICE TYPE OF CHEMICAL USED - DRY CHEMICAL-TOXIC PILOT'S SEAT BELT - FASTENED-PROPERLY GLOVES - USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - INSTALLED CRASH BAR - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT - TERRAIN-TYPE - LEVEL, FLAT ELEVATION-AREA BEING TREATED-FEET - 27 SWATH RUN-HOW FLOWN - UPWIND PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN REMARKS- CRASHED IN A RICE FIELD.ALLEN LOCK SCREW P/N-44718 BECAME LODSE.ATTACH BOLT P/N 34946 JAMD MASTROD

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FILE	DATE	LOCATION		INJU F	S	M/N		PILOT DATA			
3-1115	TIME - 10	-	NAVAL FCTY N3N	CR- (PX- (0 0	1	COMMERCIAL	COMMER(IAL, AGE 38, 1300 TOTAL HOURS, 35 IN TYPE, NOT INSTRUMENT RATED.			
	DEPARTURE NELSON,		INTENDED DESTINATION LOCAL				5 005047700				
	COLLIDE GEAR CO		PHASE OF OPERATION TAKEOFF INITIAL CLIMR LANDING LEVEL OFF/TOUCHDOWN								
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,ALITUDE OR CLEARANCE FACTOR(S)										
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS UNMARKED OBSTRUCTIONS MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE									
	KIND OF GLOVES CRASH H CRASH B	DURS IN CROP CONTRO CROP - RICE - USED ELMET - AVAILABLE-U: AR - NOT INSTALLED	SED	KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GOGGLES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ON LDG ROLL,GRND LOOPED,HIT DITCH AND NOSED OVR.							
3-0998	4/24/73 TIME - 14	CR- (PX- (INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 23, 277 TOTAL HOURS, 224 IN TYPE, NOT INSTRU- MENT RATED.					
	DEPARTURE HA YWAR TYPE OF A ENGINE DITCHIN	:	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN								
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING FACTOR(S) 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- FLT 700-1000 AGL ALONG COAST,WHEN ENG QUIT.UN REACH LND,DITCHED 100 YDS OFF SHORE.ACFT SANK.										

BRIEFS OF ACCIDENTS LOCATION AIRCRAFT DATA INJURIES FILE DATE FLIGHT PILOT DATA F S M/N PURPOSE 3-0999 4/26/73 LOS BANDS,CALIF PIPER PA-24 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 54, 2000 TIME - 1015 N8559P PX- 0 0 0 BUSINESS TOTAL HOURS, 800 IN TYPE, DA MAGE - SUB STANTIAL INSTRUMENT RATED. NAME OF AIRPORT - LOS BANOS INTENDED DESTINATION DEPARTURE POINT SANTA NELLA,CALIF LOS BANOS,CALIF TYPE OF ACCIDENT PHASE OF OPERATION WHEELS-UP LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED FACTOR(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT MISCELLANEOUS ACTS, CONDITIONS - CHECKLIST-FAILED TO USE MISCELLANEOUS ACTS, CONDITIONS - CIRCUIT BREAKER POPPED REMARKS- WATCHING OTHER ACFT IN PATTERN.DIDNT CK GR LTS. 3-1519 4/26/73 B.BEAR CITY, CALIF STINSON 108-1 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 51, 1610 TIME - 0520 N8579K PX- 0 1 2 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 49 IN TYPE, DAMAGE-DESTROYED NOT INSTRUMENT RATED. NAME OF AIRPORT - BIG BEAR CITY DEPARTURE POINT INTENDED DESTINATION B.BEAR CITY, CALIF PHOENIX, ARIZ TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB STALL LANDING OTHER PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT. REMARKS- HAD TO AVOID BEECH 18 AT OTR END OF FLD. NO ENG MALFUNCTION FOUND.

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FILE	DATE		AIRCRAFT DATA	F	S M/N		PILOT DATA					
		S.LKE TAHOE,CALIF		CR- 0	0 1	INSTRUCTIONAL						
		IRPORT - SO.LAKE TAP										
	DEPARTURE POINT INTENDED DESTINATION											
		AHDE, CALIF	LOCAL									
	TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH LANDING GO-AROUND											
	PROBABLE CAUSE(S)											
	PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED											
	FACTOR(S)											
	PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT WEATHER - UNFAVORABLE WIND CONDITIONS											
		WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT										
	SKY CONDITION BROKEN				CEILING AT ACCIDENT SITE							
	VISIBILITY AT ACCIDENT SITE 5 DR OVER				PRECIPITATION AT ACCIDENT SITE							
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE				RELATIVE BEARING OF WIND LEFT QUARTERING HEAD WIND 293-337 DEGREES							
	T EMPERATURE-F				WIND DIRECTION-DEGREES							
	50											
	WIND VELD	CITY-KNNTS				F WEATHER CONDITIONS						
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FILE	DATE	LOCATION	AIRCRAFT DATA		F	S M/N	FLIGHT PURPOSE		PILOT DATA		
3-0961		NR.SO.LK TAHOE,CALIF	PIPER PA-28			0 0	NON COMMERCIAL		PRIVATE, AGE 38, 450 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT		
	TYPE OF A	E TAHOE, CALIF	TENDED DESTINATION MODESTO,CALIF		Ρ		DF OPERATION _IGHT NORMAL CRU	ISE	RATED.		
	FACTOR(S) PILOT I WEATHER WEATHER TERRAIN PILOT I WEATHER P WEATHER F	N COMMAND - CONTINUED	E PREFLIGHT PREPARA NCLUDES SLEET,FREEZ AMILIARITY WITH AIR(RECEIVED GHTLY WORSE THAN FOF	FION A ING RA CRAFT	AND/OR PLANNING RAIN,ETC.						
	1/4 MIL OBSTRUCTI NONE TYPE OF F NONE	TION Y AT ACCIDENT SITE E OR LESS IONS TO VISION AT ACCI		ERY DA	CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED PRECIPITATION AT ACCIDENT SITE RAIN SHOWERS TYPE OF WEATHER CONDITIONS IFR DATE 7/11/73. PLT HAD 3 HRS IN LAST 90 DAYS.						
3-1003	5/2/73 TIME - 05		CESSNA 188C N21698 DAMAGE-SUBSTANTIAL				COMMERCIAL AERIAL APPLICAT	ΙΟΝ	COMMERCIAL, FL.INSTR., AGE 44, 6000 TOTAL HOURS, 1500 IN TYPE, INSTRUMENT RATED.		
	MURRAY, TYPE OF A	CALIF	ITENDED DESTINATION LOCAL		PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND						
	FACTOR(S)	N COMMAND - FAILED TO	SEE AND AVOID OBJEC	CTS OR	OB	STRUC	TIONS				
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - OTHER PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - CROSSWIND REMARKS- HIT KNOWN PWR LINES. SPRAYING MELONS.						KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAIALABLE-NOT USED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 300 PROCEDURE TURNAROUND - SECOND 1/3 OF TURN				

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FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES S M	/N	FLIGHT	PILOT DATA			
	5/3/73 TIME - 180	BUTT NWILLOW, CALIF	LUSCOMBE 8A	CR- 0 PX- 0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 28, 89 TOTA			
	NAME OF AI DEPARTURE BAKERSF TYPE OF AC GROUND-W GEAR COL										
	FACTOR(S) MISCELLA PILOT IN	I COMMAND - IMPROPER	OPERATION OF BRAKES NS - OVERLOAD FAILURE FAMILIARITY WITH AIRC FF RWY.	E	FLIG	ΗŤ	CONTROLS				
3-1109	5/4/73 TIME - 095	GOLETA,CALIF 66	ENSTROM F-28A N9572 DAMAGE-SURSTANTIAL	PX- 0			NONCOMMERCIAL BUSINESS	PRIVATE, AGE 21, 726 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.			
	NAME OF AI DEPARTURE GOLETA,C TYPE OF AC HARD LAN	CALIF CCIDENT					F OPERATION NG POWER-ON LANDING				
	PRORABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M. REMARKS- M/R SEVERED TAIL BOOM. HAD BEEN IN 3 FT HOVER. NEAR MAX GROSS WT.										
3-1005	TIME - 142 DEPARTURE VAN NUY TYPE OF AC	POINT I (S,CALIF CIDENT FAILURE OR MALFUNCTI	N30364 DAMAGE-SUBSTANTIAL NTENDED DESTINATION SAN JOSE,CALIF	PX- 0	0 LAST S PHAS IN	L EN ALI E O FL	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF ROUTE STOP NAS,CALIF F OPERATION IGHT CLIMB TO CRUISE NG ROLL	COMMERCIAL, AGE 45, 844 TOTAL HOURS, 10 IN TYPE, INSTRUMENT RATED.			
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION TERRAIN - ROUGH/UNEVEN FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE POWERPLANT - POWERPLANT-INSTRUMENTS FUEL QUANTITY GAUGE MISCELLANEOUS ACTS,CONDITIONS - ERRATIC COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FUEL GAUGES INOP. PLT DIDNT REFUEL ENROUTE. UND IN HAY FLD,NOSE GR HIT RUTS.										

BRIEFS OF ACCIDENTS FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA F S M/N PURPOSE 3-1007 5/6/73 LOS BANDS, CALIF CESSNA 150 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 27, 44 TOTAL TIME - 1130 N6669G PX- 0 0 1 PLEASURE/PERSONAL TRANSP HOURS, ALL IN TYPE, NOT DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - LOS BANOS INTENDED DESTINATION DEPARTURE POINT SAN JOSE, CALIF LOS BANOS, CALIF TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - IMPROPER LEVEL OFF WEATHER - UNFAVORABLE WIND CONDITIONS PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING $E\Delta CTOR(S)$ MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE, CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND RIGHT CROSS WIND 068-112 DEGREES NONE WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 30 15 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VER NONE REMARKS- OBS SAW ACFT PORPOISE. GUSTING TO 20K.

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FILE		TION AIRCRAFT DATA		FLIGHT	PILOT DATA							
		IF STINSON 108-2 N9529K DAMAGE-SURSTANT	CR- 0 0 PX- 0 0									
	NAME OF AIRPORT - WEED DEPARTURE POINT INTENDED DESTINATION											
	REDDING,CALIF MEDFORD,OREG TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH ORJECT LANDING ROLL											
	AIRFRAME - LANDIA MISCELLANEOUS AC PERSONNEL - MAIN FACTOR(S) PILOT IN COMMAND AIRPORTS/AIRWAYS. WEATHER BRIEFING - WEATHER BRIEFING - WEATHER FORECAST -	- ATTEMPTED OPERATION W/KNO G GEAR BRAKING SYSTEM (NOR S,CONDITIONS - PRESSURE,NON ENANCE,SERVICING,INSPECTION - INADEQUATE PREFLIGHT PREP FACILITIES - AIRPORT CONDIT ABLE WIND CONDITIONS BRIEFED BY FLIGHT SERVICE P FORECAST SUBSTANTIALLY CORR NCES - PRECAUTIONARY LANDIN DOOR/PANEL OPEN	MAL SYSTEM) E INADEQUATE MAI ARATION AND/OR P IONS OTHER ERSONNEL, BY PHO ECT	NTENANCE AND INSPECTION Lanning	N							
	SKY CONDITION CLEAR			NG AT ACCIDENT SITE IMITED								
	VISIBILITY AT ACCI 5 OR OVER	ENT SITE	PRECI	PRECIPITATION AT ACCIDENT SITE NONE								
		ION AT ACCIDENT SITE	RELAT	IVE BEARING OF WIND HT CROSS WIND 068-112 [
	TEMPERATURE-F 65			DIRECTION-DEGREES								
	WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS											
	WIND VELOCITY-KNOTS		VFR									

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BRIEFS OF ACCIDENTS _____ FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT F S M/N PURPOSE PILOT DATA
 3-1111
 5/9/73
 DELANO, CALIF
 ROEING R75N1
 CR 0
 1
 COMMERCIAL
 COMMERCIAL, FL.INSTR.,

 TIME - 1800
 N64037
 PX 0
 0
 ASSOC GROP CTL ACTIVITY
 AGE 36, 3504 TOTAL HOURS,
 DAMAGE-SUBSTANTIAL 2183 IN TYPE, INSTRUMENT RATED. NAME OF AIRPORT - DELANO DEPARTURE POINT INTENDED DESTINATION DELANO,CALIF LOCAL TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SUNGLARE MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE TERRAIN - ROUGH/UNEVEN SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2000 KIND OF OPERATION - SEEDING CROPS TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC KIND OF CROP - _GRAPES PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GLOVES - USED GOGGLES - USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - INSTALLED CRASH BAR - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT FIRE AFTER IMPACT REMARKS- GR HIT CK ROW. PLT BOTHERED BY LDG INTO SUN & SULPHUR DUST IN EYES. 3-1008 5/9/73 SAN FRNANDO,CALIF CESSNA 210 CR- 0 0 1 NONCOMMERCIAL COMMERCIAL, AGE 54, 408 PX- 0 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 32 IN TYPE, TIME - 1910 N9631X DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - SAN FERNANDO DEPARTURE POINT INTENDED DESTINATION SANTA SUSANA,CALIF SAN FERNANDO,CALIF TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH OBJECT IN FLIGHT LOW PASS PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) PILOT IN COMMAND - MISJUDGED ALTITUDE PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER REMARKS- PLT UNSURE OF RWY POSITION, MADE LOW PASS. WG HIT WIND SOCK POLE. CONT FLT AND LND OK.

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FILE	DATE	LOCATION	AIRCRAFT DATA	ΙN	JUR F	IES S M/	N	FLIGHT PURPOSE	PILOT DATA
3-1102	5/10/73 TIME - 09	KING CITY,CALIF 30	RELL 47G-2A N2889R DAMAGE-SURSTANTIAL	С R — Р X —	0	1 0	0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 30, 1812 TOTAL HOURS, 375 IN TYPE, INSTRUMENT RATED.
	NAME OF A DEPARTURE KING CI TYPE OF A COLLIDE	PHASE OF OPERATION IN FLIGHT SWATH RUN							
	PROBABLE PILOT I		O SEE AND AVOID OBJEC	TS OR	OB	STRU	ст	IONS	
	TOTAL H KIND OF GLOVES CRASH H CRASH R TERRAIN SWATH R	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1812 KIND OF CROP - LETTUCE GLOVES - USED CRASH HELMET - AVAILARLE-USED CRASH RAR - NOT INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - DOWNWIND REMARKS- HIT TONGUE OF FARM IMPLEMENT.						OPERATION - SPRAYING CHEMICAL USED - LIQU - NOT USED CRASHPAD - NOT INSTA PPER-LOCATION - SIDES ON-AREA BEING TREATED	ID CHEMICAL-TOXIC
3-1108	TIME - 20	30						NONCOMMERCIAL BUSINESS	PRIVATE, AGE 54, 435 TOTAL HOURS, 203 IM TYPF, NOT INSTRUMENT RATED.
	NAME OF A DEPARTURE PALM S TYPE OF A ENGINE COLLIDE	PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING LANDING ROLL							
	MISCELL TERRAIN FACTOR(S) MISCELL COMPLETE EMERGENCY	N COMMAND - MISMANAG ANEOUS ACTS,CONDITIC - OTHER ANEOUS ACTS,CONDITIC POWER LOSS - COMPLET CIRCUMSTANCES - FOR	NS - FUEL STARVATION NS - CHECKLIST-FAILER E ENGINE FAILURE/FLAM CED LANDING OFF AIRPO	1EOUT- DRT ON	1 E	ND		10 GALS IN OTHER TANK	

_____ FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT F S M/N PURPOSE PILOT DATA _____ CALLAIR A-9 CR- 0 0 1 COMMERCIAL N7232V PX- 0 0 0 AERIAL APPLICATION 3-1122 5/11/73 CLEMENTS,CALIF COMMERCIAL, AGE 40, 2050 PX- 0 0 0 AERIAL APPLICATION TIME - 0545 TOTAL HOURS, 1800 IN DAMAGE-DESTROYED TYPE, NOT INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION LODI,CALIF LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT SWATH RUN LANDING OTHER STALL PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION TERRAIN - HIGH OBSTRUCTIONS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - VIBRATION, EXCESSIVE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF OPERATION - DUSTING CROPS KIND OF CROP - GRAPES TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC PILOT'S SEAT BELT - FASTENED-PROPERLY GLOVES - USED GOGGLES ~ USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT TERRAIN-TYPE - LEVEL.FLAT ELEVATION-AREA BEING TREATED-FEET - 60 SWATH RUN-HOW FLOWN - WIND CALM FIRE AFTER IMPACT REMARKS- ENG LOST PWR AT END OF RUN.HAD TO AVOID TREES. CRASHED IN VINEYARD.

BRIEFS OF ACCIDENTS

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FILE			AIRCRAFT DATA		F S	S M/N	PURPO	DSE	PILOT DATA
		BANNING,CALIF	CESSNA 172 NR162R DAMAGE-SURSTANTIAL	CR-	0	0 1	NONCOMME		
	DEPARTURE P BANNING,C TYPE OF ACC GROUND-WA	ALIF				ΤΑΧΙ	OF OPERAT: TO TAKEC TO TAKEC	DFF	
	PILOT IN WEATHER - WEATHER BRI	COMMAND - TAXIED COMMAND - FAILED UNFAVORABLE WIN EFING - NO BRIEF							
	SKY CONDITI CLEAR VISIBILITY 5 OR OVER		PF	UNL I UNL I REC I P					
		S TO VISION AT A	CCIDENT SITE	RELATIVE REARING OF WIND UNKNOWN/NOT REPORTED WIND DIRECTION-DEGREES 270					
	WIND VELOCI 20 TYPE OF FLI					YPE O VFR	F WEATHER	CONDITIONS	

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_____ FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT F S M/N PURPOSE PILOT DATA AERONCA 65-LÅ CR- 0 0 1 NONCOMMERCIAL N22349 PX- 0 0 0 PLEASURE/PERSONAL TRANSP 3-1120 5/13/73 GUALALA,CALIF PRIVATE, AGE 41, 4500 TIME - 1700 N22349 PX- 0 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 60 IN TYPE. DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - SEA RANCH DEPARTURE POINT . INTENDED DESTINATION MODESTO CALIE GUALALA,CALIF TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING FINAL APPROACH COLLIDED WITH OBJECT LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS EACTOR(S) WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING PILOT IN COMMAND - MISJUDGED DISTANCE, SPEED, AND ALTITUDE 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 SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCEDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 70 TYPE OF FLIGHT PLAN TYPE OF WEATHER CONDITIONS UNKNOWN/NOT REPORTED VFR REMARKS- OVR SHOT ARPT, WG HIT CLIFF BFR DITCHING. 3-1047 5/14/73 LONG REACH, CALIF MAULE M4220C CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 25, 177 PX- 0 0 0 PRACTICE TIME - 1352 N40633 TOTAL HOURS, 20 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - LONG BEACH DEPARTÙRE POINT INTENDED DESTINATION LONG BEACH, CALIF LOCAL PHASE OF OPERATION TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING REMARKS- DRIFTED TO R AT LEVEL OFF.

FILE			AIRCRAFT DATA	F	S M	1ZN	PURPOSE	PILOT DATA		
	5/14/73 TIME - 14 DEPARTURE	MALIRU,CALIF 27 POINT MONICA,CALIF CCIDENT	CESSNA 150 N3928U DAMAGE-DESTRNYED INTENDED DESTINATION	CR- 1 PX- 0	0 0 PHAS	0 0 5E 0	INSTRUCTIONAL	STUDENT, AGE 23, 80 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.		
	FACTOR(S) MISCELL MISSING A	ANEOUS ACTS,CONDIT IRCRAFT - LATER RE	D TO ORTAIN/MAINTAIN FLY TIONS - AIRCRAFT CAME TO COVERED K. UN RECOVER. CRASHED	REST I	N WJ			/15/73.		
3-1104	TIME - 11 NAME OF A DEPARTURE VACAVIL TYPE OF A	20 IRPORT - NUT TREE POINT LE,CALIF CCIDENT	LUSCOMRE 8A N45499 DAMAGE-SURSTANTIAL INTENDED DESTINATION LOCAL	PX- (0 PHAS	0 Se (SOLO DF OPERATION	STUDENT, AGE 35, 23 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.		
	HARD LANDING GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE									

FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT F S M/N PURPOSE PILOT DATA 3-1126 5/16/73 CHINO,CALIF TIME - 1635 NIEUPORT 28 CR- 0 0 1 MISCELLANEOUS NISR PX- 0 0 0 FERRY COMMERCIAL, AGE 51, 12000 TOTAL HOURS, 6 IN DAMAGE-SUBSTANTIAL TYPE, INSTRUMENT RATED. NAME OF AIRPORT - CHINO DEPARTURE POINT INTENDED DESTINATION CHINO, CALIF LOCAL TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH TREES LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT WEATHER - DOWNDRAFT, UPDRAFTS TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE CLEAR. UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES NONE 260 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 16 VFR TYPE OF FLIGHT PLAN NONE REMARKS- HIT 35 FT TREES ABOUT 110 YDS SHORT OF RWY. GUSTING TO 20K. 3-1085 5/17/73 SIMI VALLEY, CALIF PIPER PA-28 CR- 2 0 0 INSTRUCTIONAL COMMERCIAL, FL.INSTR., TIME - 1230 PX- 0 0 0 DUAL N1240T AGE 26, 1324 TOTAL HOURS, DAMAGE-DESTROYED 854 IN TYPE, INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION VAN NUYS,CALIF LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT OTHER COLLISION WITH GROUND/WATER CONTROLLED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT REMARKS- CRASHED ON 30 DEG DOWN SLOPE IN SOFT TERRAIN. FLAPS SET IN 10 DEG POS.NO ENG MALFUNCTION FOUND.

BRIEFS OF ACCIDENTS

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			BRIEFS	0F /	CCID	ENTS					
FILE	DATE	LOCATION	AIRCRAFT DATA		F S	M/N	FLIGHT PURPOSE	PILOT DATA			
3-1124	5/18/73 TIME - 17		PIPER PA-24 N246D DAMAGE-SUBSTANTIAL		0	0 1	NONCOMMERCIAL Pleasure/personal transp				
	NAME OF A DEPARTURE ONTARI TYPE OF A GEAR RE	IWN									
	GEAR RETRACTED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED FIRE AFTER IMPACT REMARKS- PLT LOWERED GR ON APCH.UNWANTED RETRACT ON LDG.FIRE DMG PRECLUDED REASON FOR RETRACT.										
9-1549	TIME - 11	00	DAMAGE-SUBSTANTIAL					PRIVATE, AGE 55, 5 ANSP TOTAL HOURS, ALL I TYPE, NOT INSTRUME RATED.	N		
	DEPARTURE	/NOT REPORTED CCIDENT									
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF FACTOR(S) PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS TERRAIN - HIGH ORSTRUCTIONS REMARKS- PLT USED 20DEG FLAPS,NOT RCMDD BY ACFT MAN.COULD HAVE CONTD NORMAL TKOK AND CLIMB OVR 12FT BANK.										

			BRIEF										
FILE	DATE		AIRCRAFT DATA		F	S M/	'N	PURPOSE	PILOT DATA				
	5/21/73 TIME - 172	REEDLEY, CALIF						COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 35, UNK/NR TOTAL HOURS, 2905 IN TYPE, NOT INSTRUMENT RATED.				
	DEPARTURE REEDLEY, TYPE OF AC COLLIDEC	CALIF	KATED.										
	PILOT IN FACTOR(S)	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS											
	KIND OF PILOT'S CRASH HE	DURS IN CROP CONTRO CROP - GRAPES SEAT BELT - FASTEN ELMET - AVAILABLE-U AR - NOT ENSTALLED	ED-PROPERLY		T G C	YPE LOVE	OF S IT	OPERATION'- DUSTING CHEMICAL USED - DRY - USED CRASHPAD - INSTALLED DN-AREA BEING TREATED	CHEMICAL-NONTOXIC				
3-11,10	5/23/73 TIME - 145	SAN FRNANDO,CALIF 55	FRELL 47G N2473B DAMAGE-SURSTANTIAL	РХ-				NONCOMMERCIAL PRACTICE	COMMERCIAL, FL.INSTR., AGE 36, 2200 TOTAL HOURS, 78 IN TYPE, NOT INSTRUMENT RATED.				
	DEPARTURE SAN FRNA TYPE OF AC	ANDO,CALIF CCIDENT FAILURE OR MALFUNCT	INTENDED DESTINATION LOCAL		Ρ	Τ ΔΚ	EOF	F OPERATION FF INITIAL CLIMR NG POWER-OFF AUTOROT					
	MISCELLA PILOT IN FACTOR(S) TERRAIN COMPLETE F EMERGENCY	ANT - ENGINE STRUCT NNEOUS ACTS,CONDITI N COMMAND - IMPROPE - OTHER POWER LOSS - COMPLE CIRCUMSTANCES - FO	TURE MASTER AND CONNE ONS - MATERIAL FAILUR ER OPERATION OF FLIGHT ETE ENGINE FAILURE/FLA RECED LANDING ON AIRPO FAILED. LND TAIL LOW A	E CONTR MEOUT- RT/SE	ROLS -1 E APLA	NGIN NE F	ASE						
3-1103	-5/23/73 TIME - 160 DEPARTURE		REECH 95-855 N2818M DAMAGE-SUBSTANTIAL INTENDED DESTINATION	Р Х				NONCOMMERCIAL BUSINESS	PRIVATE, AGE 46, 1910 TOTAL HOURS, 385 IN TYPE, NOT INSTRUMENT RATED.				
	VISALIA TYPE OF AC WHEELS-U	A,CALIF CCIDENT	CARUTHERS, CALIF		Ρ			F OPERATION NG LEVEL OFF/TOUCHDOI	WN				
	PROBABLE C PILOT IN		TO EXTEND LANDING GEA	२									

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			BRIEF	S OF AC								
FILE	DATE	LOCATION	AIRCRAFT DATA	INJU	IRIE	S	FLIGHT	PILOT DATA				
	5/26/73 TIME - 13 DEPARTURE REDDING TYPE OF A	NR.REDDING,CALIF 800 E POINT 6,CALIF ACCIDENT	GLASFLUGEL H301B N194P DAMAGE-SURSTANTIAL INTENDED DESTINATION REDDING,CALIF BOTH IN FLIGHT	CR- PX- 0T-	о 0 0 0 0	1 0 1 SE	MISCELLANEOUS AIR SHOW/RACING OF OPERATION	PRIVATE, AGF 36, 295 TOTAL HOURS, 145 IN TYPE, NOT INSTRUMENT RATED.				
	PILOT D PERSONN FACTOR(S)	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT FACTOR(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT										
	CONTROL TRAFFIC EVASIVE	TS OF AVIATION INVO LLING AGENCY - NO O CADVISORY ISSUED - E ACTION TAKEN - NO	- NONE		R AD CON AN T	AR TRO I-C	CTL/SURVEILLANCE - RADA L ZONE/AREA - NO OLLISION LIGHTS - NOT 3					
3-1553	TIME - 13 DEPARTURE	300	ROLKOW A-1 N696Z DAMAGE-DESTROYED INTENDED DESTINATION REDDING,CALIF	РХ— : ОТ—.) ()) ()	0 1	AIR SHOW/RACING	PRIVATE, AGE 46, 1076 Total Hours, 856 IN TYPE, NOT INSTRUMENT RATED.				
	TYPE OF 4			PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE								
	PILOT D PERSONN FACTOR(S)	PROBARLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT FACTOR(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT										
	CONTROL TRAFFI(EVASIVE	TS OF AVIATION INVO LLING AGENCY - NO O C ADVISORY ISSUED - E ACTION TAKEN - NO	- NONE		R A D C O N A N T	AR TRO I-C	CTL/SURVEILLANCE - RAD. L ZONE/AREA - NO OLLISION LIGHTS - NOT					

				OF ACC						
FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES S M	/N	FLIGHT PURPOSE	PILOT DATA		
		VISALIA, CALIF					NONCOMMERCIAL Pleasure/personal transp	PRIVATE, AGE 57, 66 TOTA		
	DEPARTURE VISALIA TYPE OF A	,CALIF CCIDENT WATER LOOP-SWERVE	INTENDED DESTINATION LOCAL		LA	ND I	F OPERATION NG ROLL NG ROLL			
	FACTOR(S) MISCELL SYSTEMS MISCELL MISCELL AIRPORT	N COMMAND - INADEQU ANEOUS - FOREIGN MA - FLIGHT CONTROL S ANEOUS ACTS,CONDITI S/AIRWAYS/FACILITIE	UATE PREFLIGHT PREPARAT TERIAL AFFECTING NORMA SYSTEMS RUDDER AND RUD ONS - INTERFERENCE WIT IONS - OVERLOAD FAILURE S - AIRPORT CONDITIONS GLUE PLASTIC FOUND UND	L OPERA DER TAR H FLIGH SOFT	TION CON IT CC SHOU	S TRO NTR LDE	L SYSTEM OLS RS			
3-1799	TIME - 16 NAME OF A DEPARTURE RIALTO, TYPE OF A	IRPORT - RIALTO POINT CALIF CCIDENT WATER LOOP-SWERVE	PIPER PA-12 N2555M DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL		O PHAS LA	1 E O ND I	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP F OPERATION NG ROLL NG GO-AROUND	PRIVATE, AGE 40, 156 • TOTAL HOURS, 49 IN TYPE, NOT INSTRUMENT RATED.		
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVER LOAD FAILURE WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE CURAN VISION AT ACCIDENT SITE CONTACT OF CONTACT OF									
	12 TYPE OF F NONE	RE-F CITY-KNOTS LIGHT PLAN VEERED TO R OF RWY.			WIND 34	DI 0 OF	QUARTERING HEAD WIND 023 RECTION-DEGREES WEATHER CONDITIONS	3-067 DEGREES		

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1441 - 391

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JURIE: FSI	5 17N	FLIGHT PURPOSE	PILOT DATA			
3-1105	5/28/73 N TIME - 063 DEPARTURE	R.NEW CUYAMA,CALIF O POINT I MA,CALIF	CALLAIR A-9 N8262H DAMAGE-SUBSTANTIAL INTENDED DESTINATION	С R — Р X —	0 0 0 0	1 0 5E 0	COMMERCIAL AERIAL APPLICATION IF OPERATION IGHT PROCEDURE TURNARC	COMMERCIAL, AGE 49, 8000 TOTAL HOURS, 6 IN TYPE, INSTRUMENT RATED.			
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED										
3-1123	5/28/73 TIME - 073		ERCO 415-C N93367 DAMAGE-SUBSTANTIAL	CR-	0 0 0 0	1 1	NONCOMMERCIAL Pleasure/personal tran	PRIVATE, AGE 76, 1000 NSP TOTAL HOURS, 504 IN TYPE NOT INSTRUMENT RATED.			
	DEPARTURE	CIDENT OT	INTENDED RESTINATION LIVE OAK,CALIF		L.	AND I	DF OPERATION NG FINAL APPROACH NG LEVEL OFF/TOUCHDOWN	N			
	FACTOR(S) MISCELLA AIRPORTS	COMMAND - MISJUDGE NEOUS ACTS,CONDITIC /AIRWAYS/FACILITIES	ED DISTANCE AND ALTITU DNS - OVERLOAD FAILURE 5 - AIRPORT CONDITIONS ED FOR MED REASONS 1/2	στι		P A S	SAFETY PLT.GR HIT LEVE	EE ON RWY END.			

BRIEFS OF ACCIDENTS LOCATION AIRCRAFT DATA INJURIES FLIGHT F S M/N PURPOSE ΡΊΙΟΤ ΠΑΤΑ FILE DATE CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 29, 109 3-1121 5/28/73 CALEXICO+CALIE CESSNA 172K PX- 0 0 2 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 30 IN TYPE, TIME - 1145 N79548 DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - CALEXICO DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP MULEGE, B.C., MEX HAYWARD,CALIF CALEXICO, CALIF PHASE OF OPERATION TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH DIRT BANK LANDING ROLL PROBABLE CAUSE(S) AIRFRAME - FUSELAGE SEATS MISCELLANEOUS ACTS.CONDITIONS - IMPROPERLY INSTALLED PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION REMARKS- SEAT LOCKING SPRING(P/N 1414116-1) NO TENSION ONLOCKING PIN(P/N 1200504-1).SEAT SLIPPED DURG LDG. CR- 0 0 1 NONCOMMERCIAL 3-1517 5/28/73 LIVERMORE,CALIF CESSNA 182 PRIVATE, AGE 64, 126 PX- 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 32 IN TYPE, TIME - 0815 N70946 DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - LIVERMORE MUNI DEPARTURE POINT INTENDED DESTINATION BAKERSFIELD, CALIF LIVERMORE, CALIF TYPE DE ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED PRECIPITATION AT ACCIDENT SITE VISIBILITY AT ACCIDENT SITE 5 OR OVER NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE RIGHT CROSS WIND 068-112 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 75 350 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS VFR 12 TYPE OF FLIGHT PLAN UNKNOWN/NOT REPORTED REMARKS- WIND GUSTING 15K.DMGD NSE GR, PROP AND FIREWALL

			BRIEF								
FILE	DATE	LOCATION	AIRCRAFT DATA	١١	IJUF F	RIE: S 1	S 4 / N	FLIGHT PURPOSE	PILOT DATA		
3-1113	5/29/73	/29/73 SALINAS,CALIF CESSNA 177 CR- 0 0 1 NONCOMMERCIAL IME - 1545 N29325 PX- 0 0 0 PRACTICE DAMAGE-SUBSTANTIAL									
	DEPARTURI MONTE TYPE OF HARD L	OF AIRPORT - SALINAS TURE POINT INTENDED DESTINATION NTEREY,CALIF SALINAS,CALIF DF ACCIDENT PHASE OF OPERATION D LANDING LEVEL OFF/TOUCHDOWN R COLLAPSED LANDING LEVEL OFF/TOUCHDOWN									
	PILOT FACTOR(S MISCEL		ER LEVEL OFF Ions - Overload Failur	Ē							
3-1129	5/29/73 TIME - 1	PESCADERD,CALIF	CESSNA 150 N7028X	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSI	PRIVATE, AGF 18, 89 TOTAL P HOURS, ALL IN TYPE, NOT		
	PALO TYPE OF	ALTO, CALIF	DAMAGE-DESTROYED INTENDED DESTINATION LOCAL		ł	PHA:	SE (DF OPERATION LIGHT LOW PASS	INSTRUMENT RATED.		
	PILOT MISCEL FACTOR(S MISCEL	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS-LOW FLT ALONG COAST. FLEW INTO OCEAN,ACFT SANK.									
	REMARKS-	LUW FET ALONG CHAS	I. FLEW INTO OCEANTACE	I SAN	•						
3-1107	TIME - 1 NAME OF DEPARTUR	200 AIRPORT - BORREGO A E POINT	INTENDED DESTINATION					NONCOMMERCIAL Pleasure/personal trans	STUDENT, AGE 18, 21 TOTAL P HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.		
	TYPE OF UNDERS										
	COLLIDED WITH ORJECT PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER REMARKS- MISJUDGED DIST FROM ARPT.UN MAKE NORMAL PATTERN.TRIED TO LND ON RAMP.CLRD BUSHES.WG CAUGHT WIRE.										

INJURIES FLIGHT EILE DATE LOCATION AIRCRAFT DATA PILOT DATA F S M/N · PURPOSE _____ 3-1516 5/30/73 TRACY,CALIF CESSNA 305A CR- 0 0 2 INSTRUCTIONAL COMMERCIAL, FL.INSTR., TIME - 1130 N5193G PX- 0 0 0 DUAL AGE 27, 2659 TOTAL HOURS, DAMAGE-SUBSTANTIAL 38 IN TYPE, INSTRUMENT RATED. NAME OF AIRPORT - TRACY MUNI DEPARTURE POINT INTENDED DESTINATION SAN CARLOS, CALIF TRACY, CALIF PHASE OF OPERATION TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE LANDING ROLL GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) DUAL STUDENT - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- L MN LDG GR COLLAPSED. 3-1131 6/2/73 MODESTO, CALIE CESSNA 182N CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 38, 236 TIME - 1730 N92816 PX- 0 0 2 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 11 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. . NAME OF AIRPORT - MODESTO INTENDED DESTINATION DEPARTURE POINT MODESTO, CAL IF LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAXI TO TAKEOFF TAXI TO TAKEOFF COLLIDED WITH DIRT BANK PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBLITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE LEFT QUARTERING TAIL WIND 203-247 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 88 330 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 12 VFR TYPE OF FLIGHT PLAN NONE REMARKS- PLT STATED L BRAKE DIDN'T HOLD, RAN DWN EMBANKMENT.

BRIEFS OF ACCIDENTS

TIME - 0550 N1359N PX- 0 0 0 AERIAL APPLICATION TOTAL HOURS, UNK/NR IN DAMAGE-SUBSTANTIAL TYPE, NOT INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION SELMA,CALIF LOCAL PHASE OF OPERATION COLLIDED WITH WIRES/POLES PHASE OF OPERATION COLLIDED WITH WIRES/POLES IN AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) TERRAIN - HIGH DBSTRUCTIONS SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 5000 KIND OF OPERATION - DUSTING OTHER TOTAL HOURS IN CROP CONTROL - 5000 KIND OF OPERATION - DUSTING OTHER TYPE OF CROP - FRUIT ORCHARDS TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GUGGELS - USED GOGGLES - USED OR STRUCT INSTALLED CRASH BAR - INSTALLED				BRIEFS	OF AC	CIDEN	ITS		
3-1128 6/2/73 MORGAN HILL,CALIF CESSMA 150F CR. 0 0 1 NONCOMMERCIAL PRIVATE, AGE 29, 134 TIME - 1500 NBASG PX. 0 0 1 PLEASURE/PERSONAL TRANSP TANASP DEPARTURE POINT INTENDED DESTINATION NAGE-SUBSTANTIAL TYPE, NOT INSTRUMENT DEPARTURE POINT INTENDED DESTINATION PHASE OF OPERATION TANED. DENOME FAILURE OR MALFUNCTION PHASE OF OPERATION NATE GEAR CALLARS OR MALFUNCTION IN FLICHT NORMAL CRUISE PROBABLE CAUSE(S) PILOT IN COMMANO - MISMANGEMENT OF FUEL LANDING ROLL PILOT IN COMMANO - MISMANGEMENT OF FUEL EANDING ROLL MINOCOMMERCIAL MISCELLAMEDUS ACTS, CONDITIONS - FUEL EXHAUSTION TERRAIN - ROUGHJUMEVEN TERRAIN - ROUGHJUMEVEN FACTOR(S) MISCELLAMEDUS ACTS, CONDITIONS - MISCALCULATED FUEL CONSUMPTION TOTAL HOURS, UNK/NR IN MISCELLAMEDUS ACTS, CONDITIONS - MISCALCULATED FUEL CONSUMPTION COMMERCIAL COMMERCIAL ACK/STACCS - DENDETE ENCINCH FAILURE/FUMIDUTE - HENCINE PHASE OF OPERATION TOTAL HOURS, UNK/NR IN TIME - 0550 NIBSCALLAMED - SUBSTANTIAL COMMERCIAL COMMERCIAL SELMA/CALIF DECAL PHASE OF OPERATION <					F	S M	1/N	PURPOSE	PILOT DATA
DEPARTURE PDINT INTENDED DESTINATION LORE PINE-CALIF SAN JOSE_CALIF TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION ENGINE FAILURE OR MALFUNCTION ENGINE FAILURE OR MALFUNCTION PROBABLE CAUSE(S) PILOT IN COMMAND - INADEOUATE PREFLICHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT DF FUEL MISCELLAREOUS ACTS.CONDITIONS - FUEL EXHAUSTION TERRAIN - ROUGH/UNEVEN FACTORIS) MISCELLAREOUS ACTS.CONDITIONS - OVERLOAD FAILURE MISCELLAREOUS ACTS.CONDITIONS - OVERLOAD FAILURE MISCELLAREOUS ACTS.CONDITIONS - MISCALCULATED FUEL CONSUMPTION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIECUMSTANCES - FORCEO LANDING OFF AIRPORT ON LAND REMARKS- LND IN HILLY TERRAIN. 3-1130 6/5/73 KINGSRURG,CALIF ROEING A75N1 CR- 0 0 1 COMMERCIAL DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION SELMA,CALIF LOCAL TYPE OF ACCIDENT OF LOCAL PHASE OF OPERATION COLLIDED WITH WIRES/POLES PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTORIS) TERRAIN - HIGH ORSTRUCTIONS SPECIAL DATA TYPE OF CHAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTORIS TERRAIN - HIGH ORSTRUCTIONS SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 5000 KIND OF OPERATION - DUSTING OTHER KIND OF CROP - FRUIT ORCHARDS COMMERCIAL-SOUCH - SOUCH CRASH BAR - UNSTALLED CRASH BAR - INSTALLED CRASH BAR - INSTALLED		6/2/73	MORGAN HILL,CALIF	CESSNA 150F N8345G	CR-	0 0	1	NONCOMMERCIAL	SP TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT
PILOT IN COMMAND - INSPANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION TERRAIN - ROUGH/UNEVEN FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS, CONDITIONS - MISCALCULATED FUEL CONSUMPTION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-I ENGINE EMERGENCY CIRCUNSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- LND IN HILLY TERRAIN. 3-1130 6/5/73 KINGSBURG, CALIF NOEING ATSNI CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 45, 50 TIME - 0550 NI359N PX- 0 0 0 AERIAL APPLICATION TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RAMES- LND IN HILLY TERRAIN. 3-1130 6/5/73 KINGSBURG, CALIF NOEING ATSNI CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 45, 50 TIME - 0550 NI359N PX- 0 0 0 AERIAL APPLICATION TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RAME DEPARTURE POINT INTENDED DESTINATIAL TYPE, NOT INSTRUMENT RATED. SELMA, CALIF LOCAL PROBABLE CAUSE(S) PHASE OF OPERATION SWATH PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 5000 KIND OF OPERATION - DUSTING OTHER TYPE OF CHEMICAL - NONTOXIC PILOT'S SEAT RELT - UNNNOWNANDT REPORTED GLOVES - NOT USED </td <td></td> <td>TYPE OF A ENGINE</td> <td>FAILURE OR MALFUNCTI</td> <td>Shir GODE, GHEIT</td> <td></td> <td>IN</td> <td>FL</td> <td>IGHT NORMAL CRUISE</td> <td></td>		TYPE OF A ENGINE	FAILURE OR MALFUNCTI	Shir GODE, GHEIT		IN	FL	IGHT NORMAL CRUISE	
MISCELLANEOUS ACTS, CONDITIONS - OVER LOAD FAILURE MISCELLANEOUS ACTS, CONDITIONS - MISCALCULATED FUEL CONSUMPTION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING DEF AIRPORT ON LAND REMARKS - LND IN HILLY TERRAIN. 3-1130 6/5/73 KINGSBURG, CALIF BOEING A75N1 CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 45, 50 TIME - 0550 N1359N PX- 0 0 0 AERIAL APPLICATION TOTAL HOURS, UNK/NR IN DAMAGE-SUBSTANTIAL TYPE, NOT INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION SELMA, CALIF LOCAL TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES IN FLIGHT CLEANUP SWATH PROBARLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 5000 KIND OF OPERATION - DUSTING OTHER TYPE OF CROP - FRUIT ORCHARDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGELS - USED COCKPIT CRASHPAD - NOT INSTALLED CORD AND A TOTAL HOURS IN CROP ON THE CRASH PACE - NOT USED COCKPIT CRASHPAD - NOT INSTALLED		PILOT I PILOT I MISCELL TERRAIN	N COMMAND - INADEQUA N COMMAND - MISMANAG ANEOUS ACTS,CONDITIC I - ROUGH/UNEVEN	EMENT OF FUEL	ION AN	ID/OR	PLA	ANN ING	
TIME - 0550 N1359N PX-0000AERIAL APPLICATION TOTAL HOURS, UNK/NR IN DAMAGE-SUBSTANTIAL TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT DEPARTURE POINT INTENDED DESTINATION RATED. SELMA, CALIF LOCAL PHASE OF OPERATION RATED. TYPE OF ACCIDENT PHASE OF OPERATION RATED. COLLIDED WITH WIRES/POLES PHASE OF OPERATION RATED. PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) FERRAIN - HIGH ORSTRUCTIONS SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 5000 KIND OF OPERATION - DUSTING OTHER MID OF CROP - FRUIT ORCHARDS TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GLOVES - NOT USED GOGGLES - USED CRASH HELMET - AVAILABLE-USED CRASH HELMET - AVAILABLE-USED		MISCELL MISCELL COMPLETE EMERGENCY	ANEOUS ACTS,CONDITIC ANEOUS ACTS,CONDITIC POWER LOSS - COMPLET CIRCUMSTANCES - FOR	DNS – MISCALCULATED FU TE ENGINE FAILURE/FLAM SCED LANDING OFF AIRPO	IEL CON IEOUT - 1	ENGI		N	
DEPARTURE POINT INTENDED DESTINATION SELMA,CALIF LOCAL TYPE OF ACCIDENT DES PHASE OF OPERATION COLLIDED WITH WIRES/POLES PHASE OF OPERATION PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 5000 KIND OF OPERATION - DUSTING OTHER TOTAL HOURS IN CROP CONTROL - 5000 KIND OF OPERATION - DUSTING OTHER TOTAL HOURS IN CROP CONTROL - 5000 KIND OF CROP - FRUIT ORCHARDS PILOT'S SEAT RELT - UNKNOWN/NOT REPORTED GLOVES - NOT USED GOGGLES - USED COCKPIT CRASHPAD - NOT INSTALLED CRASH BAR - INSTALLED	3-1130			N1359N					
PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 5000 KIND OF CROP - FRUIT ORCHARDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - NOT INSTALLED KIND OF COMMAND - FAULAD CRASH BAR - INSTALLED		SELMA, TYPE OF A	CAL IF CC IDENT						
TOTAL HOURS IN CROP CONTROL - 5000 KIND OF OPERATION - DUSTING OTHER KIND OF CROP - FRUIT ORCHARDS TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GLOVES - NOT USED GOGGLES - USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - NOT INSTALLED CRASH BAR - INSTALLED		PILOT I FACTOR(S)	N COMMAND - FAILED T		TS OR	OB S T R	UCT	TIONS	
TANK/HOPPER-LOCATION - FORWARD OF PILOT TERRAIN-TYPE - LEVEL,FLAT ELEVATION-AREA BEING TREATED-FEET - 320 SWATH RUN-HOW FLOWN - WIND CALM FIRE AFTER IMPACT REMARKS- HIT PUMP HOUSE WIRES. SULPHUR DUST RESTRICTED PLTS VISION.		TOTAL H KIND OF PILOT'S GOGGLES COCKPIT TANK/HO ELEVATI FIRE AFTE	HOURS IN CROP CONTROL CROP - FRUIT ORCHAR SEAT BELT - UNKNOWN - USED CRASHPAD - NOT INST DPPER-LOCATION - FORW ON-AREA BEING TREATE R IMPACT	DS I/NOT REPORTED ALLED MARD OF PILOT ED-FEET - 320		T YPE GLOV CRAS CRAS TERR SWAT	ES H F H F AIN	F CHÉMICAL USED - DRY CH - NOT USED HELMET - AVAILARLE-USED BAR - INSTALLED N-TYPE - LEVEL,FLAT RUN-HOW FLOWN - WIND CAL	EMICAL-NONTOXIC

LOCATION AIRCRAFT DATA FILE . DATE INJURIES FLIGHT PILOT DATA F S M/N PURPOSE 3-1540 6/6/73 CAMP PNDLTN, CALIF MODNEY M20F CR- 0 1 0 NONCOMMERCIAL PRIVATE, AGE 63, 283 N3518N TIME - 1515 PX- 0 1 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 250 IN TYPE, DAMAGE-DESTROYED NOT INSTRUMENT RATED. NAME OF AIRPORT - OCEANSIDE DEPARTURE POINT INTENDED DESTINATION SEDONA, ARIZ OCEANSIDE, CALIF TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT UNCONTROLLED DESCENT PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VER FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 500 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1 MILE OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 70 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR NONE REMARKS- LET DOWN INTO OCST, AUTO-PLT ON. UN MAINTAIN CTL & CRASHED IN SWAMP. 3-1536 6/9/73 CR- 0 1 0 NONCOMMERCIAL LOS ANGELES, CALIF CESSNA 210C COMMERCIAL, FL.INSTR., PX- 0 0 1 PLEASURE/PERSONAL TRANSP AGE 24, 1858 TOTAL HOURS, TIME - 0033 N3620Y DAMAGE-DESTROYED 13 IN TYPE, INSTRUMENT RATED. NAME OF AIRPORT - LOS ANGELES INTL DEPARTURE POINT INTENDED DESTINATION LANCASTER, CALIE LOS ANGELES, CALIF TYPE OF ACCIDENT PHASE OF OPERATION TURBULENCE LANDING FINAL APPROACH COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT UNCONTROLLED DESCENT PROBABLE CAUSE(S) MISCELLANEOUS - VORTEX TURBULENCE MISCELLANEOUS ACTS, CONDITIONS - INSTRUMENTS-MISREAD OR FAILED TO READ FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- ATC TOLD PLT HE WAS FOLLOWING B-707 5-6 MI AHEAD, WARNED OF TURB.PLT UN FLY G/S, LOST CTL. ACFT SANK.

				S OF ACC				
FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES SM/	N	FLIGHT PURPOSE	
	6/9/73 TIME - 150	HAWTHORNE, CALIF	ERCO 415-C N87260 DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 0	1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 327 ANSP TOTAL HOURS, 37 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACC ENGINE F		NTENDED DESTINATION TORRANCE,CALIF ON	I	Τ ΔΚ	EOF	OPERATION F INITIAL CLIMB G LEVEL OFF/TOUCHDO	WN
	PROBABLE C. POWERPLAI POWERPLAI MISCELLAI FACTOR(S) TERRAIN COMPLETE PI EMERGENCY REMARKS- L	ε camshaft rearngs.						
3-1127	6/9/73 TIME - 083	TRUCKEE,CALIF 0	LUSCOMRE 8E N1764K Damage-Substantial	PX- 0			NONCOMMERCIAL PRACTICE	PRIVATE, AGF 32, 311 Total Hours, 4 in typf, Not instrument rated.
	DEPARTURE TRUCKEE, TYPE OF AC	CALIF CIDENT ATER LOOP-SWERVE			LAN	ΠIΝ	OPERATION G ROLL G ROLL	
	PILOT IN FACTOR(S) MISCELLA PILOT IN	COMMAND - MISJUDGE COMMAND - IMPROPEF NEOUS ACTS,CONDITIC COMMAND - LACK OF	ED SPEED R OPERATION OF BRAKES DNS - OVERLOAD FAILUR FAMILIARITY WITH AIR MISUSED BRAKES. FIR	E CRAFT	-			
3-1125	6/9/73 TIME - 090	KETTLMN CTY,CALIF 0	BELL 47G-2 N6720D DAMAGE-SUBSTANTIAL	РХ ~ О			NONCOMMERCIAL BUSINESS	COMMERCIAL, FL.INSTR., AGE 36, 2050 TOTAL HOURS, 1675 IN TYPE, NOT INSTRU-
	KETTLMN TYPE OF AC	CTY,CALIF	NTENDED DESTINATION RAKERSFIELD, CALIF				OPERATION GHT LOW PASS	MENT RATED.
	FACTOR(S) TERRAIN TERRAIN	COMMAND - FAILED 1 - HIGH OBSTRUCTIONS - OTHER						POLES SET 900FT APART.

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FILE	DATE	LOCATION	AIRCRAFT DATA	TN.IU	RIES		FLIGHT	PILOT DATA				
				CR- 0 PX- 0			NCOMMERCIAL EASURE/PERSONAL TRANSP					
	DEPARTURE TAHOE K TYPE OF A ENGINE	EYS,CALIF	NTENDED DESTINATION SACRAMENTO, CALIF		TAK	EOFF	PERATION INITIAL CLIMB LEVEL OFF/TOUCHDOWN	KATED.				
	TERRAIN FACTOR(S) MISCELL COMPLETE EMERGENCY	ANT - MISCELLANEOUS - ROUGH/UNEVEN ANEOUS ACTS,CONDITIC POWER LOSS - COMPLET	POWERPLANT FAILURE F INS - OVERLOAD FAILURE E ENGINE FAILURE/FLAN CED LANDING OFF AIRPO	- 1EOUT-1	ENGIN		EASONS					
3-1541	6/11/73 TIME - 11		GLOBE GC-1B N4962C DAMAGE-SUBSTANTIAL					PRIVATE, AGE 42, 273 TOTAL HOURS, 194 IN TYPE, NOT INSTRUMENT RATED.				
	DEPARTURE TIJUAN TYPE OF A DVERSHO	A,MEX CCIDENT OT	EXAMPLE SUBSTANTIAL ENTENDED DESTINATION SAN DIEGO,CALIF		LAN	DING						
	PILOT I MISCELL FACTOR(S) PILOT I AIRFRAM	DVERSHOOT LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE										

FILE			AIRCRAFT DATA		Ē	S M.	/ NI	FLIGHT PURPOSE		PILOT DATA		
	6/12/73 TIME - 1600 NAME OF AIF		REECH M35 N9777R DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL		PRIVATE, AGE 36, 390 TOTAL HOURS, 105 IN TYPE, NOT INSTRUMENT RATED.		
	MODESTO, TYPE OF ACC GEAR RETE	CALIF CIDENT	INTENDED DESTINATION SAN LUIS ORSPO,CALI	F	Ρ			F OPERATION FF RUN				
	FACTOR(S)	COMMAND - INADEQU	JATE PREFLIGHT PREPARAT			OR I	ΡLΑ	NNING				
			IONS - CHECKLIST-FAILED ITH GR HANDLE IN UP POS									
3-1543	6/16/73 TIME - 1355	MOJAVE,CALIF 5	CHAMPION 7FC N9883Y DAMAGE-SUBSTANTIAL					NON COMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 46, 395 TOTAL HOURS, 210 IN TYPE NOT INSTRUMENT RATED.		
	DEPARTURE F	E,CALIF CIDENT				MO Phasi	JAV E O	ROUTE STOP E,CALIF F OPERATION FROM LANDING				
	WEATHER - WEATHER BRI	AUSE(S) COMMAND - EXERCI - UNFAVORABLE WINI IEFING - NO BRIEF RECAST - UNKNOWN/I	D CONDITIONS ING RECEIVED									
		AT ACCIDENT SITE			-	UN	L I M I P I	AT ACCIDENT SITE ITED TATION AT ACCIDENT	SITE			
	5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE					NONE RELATIVE BEARING OF WIND UNKNOWN/NOT REPORTED						
	WIND VELOCITY-KNOTS 30 TYPE OF FLIGHT PLAN NONE						R	WEATHER CONDITION	3			

BRIEFS OF ACCIDENTS LOCATION AIRCRAFT DATA INJURIES FLIGHT FILE DATE PILOT DATA F S M/N PURPOSE
 3-1546
 6/17/73
 SAN LEANDRO,CALIF
 CESSNA
 150
 CR 0
 0
 1
 INSTRUCTIONAL

 TIME 1835
 N8510G
 PX 0
 0
 SOLO
 STUDENT, AGE 25, 49 TOTAL HOURS, ALL IN TYPE, NOT DAMAGE-DESTROYED INSTRUMENT RATED. NAME OF AIRPORT - OAKLAND DEPARTURE POINT INTENDED DESTINATION BAKERSFIELD,CALIF OAKLAND, CALIF PHASE OF OPERATION TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION LANDING FINAL APPROACH COLLIDED WITH BUILDING(S) LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION . PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ACFT HIT AN ADMINISTRATION BLDG. 3-1545 6/18/73 GONZALES, CALIÈ HAZARD-TURN T-40H CR- 2 0 0 MISCELLANEOUS COMMERCIAL, AGE 38, 3567 TIME - 1545 N13HH PX- 0 0 0 TEST TOTAL HOURS, 4 IN TYPE, DAMAGE-DESTROYED INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION MONTEREY, CALIF UNKNOWN/NOT REPORTED TYPE OF ACCIDENT PHASE OF OPERATION AIRFRAME FAILURE IN FLIGHT IN FLIGHT ACROBATICS PROBABLE CAUSE(S) AIRFRAME - WINGS SPARS PERSONNEL - PRODUCTION-DESIGN-PERSONNEL SUBSTANDARD QUALITY CONTROL FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- R WG MN SPAR AT R STRUT ATTACH PT WEAKENED BY MISLOCATED DRILLED HOLES.

FILE	DATE		AIRCRAFT DATA		F	SΜ	/ N		PURPOSE		PILOT DATA	
	6/18/73 DUNSMUIR,CALIF TIME - 1100	DUNSMUIR,CALIF	CESSNA 1828	CR-	0	0	1	NON	ICOMMERCIAL			
	DEPARTURE		INTENDED DESTINATION KLAMATH FALLS,OREG									
	TYPE OF ACCIDENT FALLS, OREG PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF ABORTED COLLIDED WITH DIRT BANK TAKEOFF ABORTED											
	PILOT IN MISCELLA FACTOR(S) WEATHER	N COMMAND - INADEQU ANEOUS ACTS,CONDITI - HIGH DENSITY ALT	ED OPERATION REYOND E> ATE PREFLIGHT PREPARAT ONS - INTENTIONAL GROU ITUDE S - AIRPORT CONDITIONS	ION A	ND/ TER	OR	PLA	NNIN	IG			
	SKY CONDIT CLEAR	CEILING AT ACCIDENT SITE UNLIMITED										
		(AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE								
	OB STRUCTIO NONE	DNS TO VISION AT AC	CIDENT SITE	TEMPERATURE-F 85								
	WIND DIREC 320	CTION-DEGREES				/ I N D 1 C		LOCI	TY-KNOTS			
	TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE											
	REMARKS- P	PLT IST TKOF WITH L	OAD OF PAX AT HIGH DEM	ISITY	ALT	- AN	DΑ	N UP	° SLOPNG RWY WI	TH A CL	IFF AT THE END.	

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BRIEFS OF ACCIDENTS

BRIEFS OF ACCIDENTS FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT F S M/N PURPOSE PILOT DATA PIPER PA-25 CR- 0 0 1 COMMERCIAL N8537L PX- 0 0 0 AERIAL APPLICATION DAMAGE-SUBSTANTIAL 3-1547 6/21/73 MERÇED,CALIF COMMERCIAL, AGE 60, TIME - 0920 25000 TOTAL HOURS, 2386 IN TYPE, NOT INSTRUMENT RATED. NAME OF AIRPORT - MERCED DEPARTURE POINT INTENDED DESTINATION MERCED, CALIE LOCAL TYPE OF ACCIDENT PHASE OF OPERATION TAKEOFF INITIAL CLIMB ENGINE FAILURE OR MALFUNCTION LANDING ROLL GEAR COLLAPSED PROBABLE CAUSE(S) POWERPLANT - IGNITION SYSTEM SPARK PLUG MISCELLANEOUS ACTS, CONDITIONS - IMPROPER CLEARANCE-TOLERANCE PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION EACTOR(S)MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9999 KIND OF OPERATION - SPRAYING CROPS KIND OF CROP - RICE TYPE OF CHEMICAL USED - DRY CHEMICAL-TOXIC GLOVES - USED GOGGLES - USED CRASH HELMET - AVAIALABLE-NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT REMARKS- ACFT LNDD ACROSS FURROWS, GR COLLAPSED. 3-1550 6/23/73 ESPARTO, CALIF PORTERFIELD CP-65 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 44, 265 PX- 0 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 262 IN TYPE, TIME - 1700 N27280 DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - AIRSTRIP DEPARTURE POINT INTENDED DESTINATION WOODLAND,CALIF ESPARTO, CALIF TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS

	DATE		AIRCRAFT DATA	F	S	M/N	PURPOSE	PILOT DATA
							NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 121 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE UKIAH,CA TYPE OF ACC UNDERSHOO	AL IF CIDENT	INTENDED DESTINATION CALISTOGA,CALIF		L	ANDI	F OPERATION NG LEVEL OFF/TOUCHDOWN NG LEVEL OFF/TOUCHDOWN	
	PILOT IN FACTOR(S) TERRAIN	COMMAND - MISJUDO COMMAND - DIVERTO - ROUGH/UNEVEN	ED DISTANCE AND ALTITU D ATTENTION FROM OPERA CTED BY ANOTHER ACFT 1	TION O		RCRA	FT	
-1520				CP-		,		PRIVATE, AGE 57, 165
-1520	TIME - 075	- RPORT — VAN NUYS POINT	N6120N DAMAGE-SUBSTANTIAL INTENDED DESTINATION	PX-	0	0	PRACTICE	TOTAL HOURS, 2 IN TYPE NOT INSTRUMENT RATED.
-1520	TIME - 0754 NAME OF AI DEPARTURE VAN NUYS TYPE OF ACC	D RPORT - VAN NUYS POINT •CALIF	N6120N DAMAGE-SUBSTANTIAL INTENDED DESTINATION	PX-	р 0 РНА	O SE C	PRACTICE F OPERATION TO TAKEOFF	TOTAL HOURS, 2 IN TYPE

BRIEFS OF ACCIDENTS FLIGHT FILE DATE LOCATION AIRCRAFT DATA INJURIES PILOT DATA F S M/N PURPOSE ______ 3-1800 6/29/73 DAVIS.CALIF NAVAL FCTY N3N-1 CR- 0 0 1 COMMERCIAL COMMERCIAL. AGE UNK/NR. TIME - 1130 N7752C PX- 0 0 0 ASSOC CROP CTL ACTIVITY 5000 TOTAL HOURS, UNK/NR DAMAGE-SUBSTANTIAL IN TYPE, NOT INSTRUMENT RATED. NAME OF AIRPORT - YOLD COUNTY DEPARTURE POINT INTENDED DESTINATION DAVIS, CALIF LOCAL PHASE OF OPERATION TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE LANDING ROLL GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL EACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3500 KIND OF OPERATION - FERTILIZING (DUST) KIND OF CROP - RICE TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC PILOT'S SEAT BELT_- FASTENED-PROPERLY GLOVES - NOT USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT 3-1544 7/1/73 GRASS VALLY,CALIF CESSNA 140 CR- 0 1 1 INSTRUCTIONAL COMMERCIAL, FL.INSTR., N2392V TIME - 0815 PX- 0 0 0 DUAL AGE 28, 645 TOTAL HOURS, 7 DAMAGE-SUBSTANTIAL IN TYPE, INSTRUMENT RATED. NAME OF AIRPORT - NEVADA COUNTY DEPARTURE POINT INTENDED DESTINATION -LINCOLN, CALIF GRASS VALLY, CALIF TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) DUAL STUDENT - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE

FILE		LOCATION	AIRCRAFT DATA						PILOT DATA			
	7/7/73 TIME - 15 NAME OF A DEPARTURE SONOMA, TYPE OF A	SONOMA,CALIF OO IRPORT - SONOMA SK POINT CALIF	N5127T DAMAGE-DESTROYED Y PARK INTENDED DESTINATION LOCAL	С R- Р X -	0 1 2 0 0 0	0 2 2	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 32, 180 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.			
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT											
	CONTROL TRAFFIC CONTROL	S OF AVIATION INVO LING AGENCY - NO C ADVISORY ISSUED - ZONE/AREA - NO	LVED - SMALL US GEN.AV. ONTROL NONE NTO RESIDENTIAL GARAGE.		R AD / CONT E V A S	NR C Frol Sive	TL/SURVEILLANCE - H LED/UNCONTROLLED A ACTION TAKEN - NO					
-1560	TIME - 15 NAME OF A DEPARTURE FRESNO TYPE OF A	,CALIF	INTENDED DESTINATION SONOMA,CALIF	OT-	-2 1 PHAS	0 Se 0		TRANSP	PRIVATE, AGE 55, 3000 TOTAL HOURS, ALL IN TYPE, INSTRUMENT RATED.			
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT PERSONNEL - MISCELLANEDUS-PERSONNEL PILOT OF OTHER AIRCRAFT											
	SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AVSMALL US GEN.AV. CONTROLLING AGENCY - UNICOM RADAR CTL/SURVEILLANCE - RADAR SERVICE NOT AVIALABLE TRAFFIC ADVISORY ISSUED - NONE CONTROLLED AIRPORT - UNCONTROLLED AIRPORT CONTROL ZONE/AREA - NO EVASIVE ACTION TAKEN - YES REMARKS- UNCONTROLLED ARPT.BEECH ON FINAL STRUCK BY CHAMPION TURNING FROM SHORT BASE LEG.BEECH LND OK.											

	BRIEFS	OF ACCIDENTS		
		F S M/N	PURPOSE	PILOT DATA
		CR- 0 0 1	NONCOMMERCIAL	COMMERCIAL, FL.INSTR.,
RPORT – LEACH POINT OLO CIDENT ATER LOOP-SWERVE R/DOWN	INTENDED DESTINATION LOCAL	LAND	ING ROLL	
- UNFAVORABLE WIN COMMAND - LACK OI IEFING - UNKNOWN/	D CONDITIONS F FAMILIARITY WITH AIRC NOT REPORTED	RAFT		
ION AT ACCIDENT SITE R NS TO VISION AT AU TION-DEGREES	CCIDENT SITE	UNLI PRECIP NONE RELATI RIGH	MITED ITATION AT ACCIDENT S VE BEARING OF WIND T CROSS WIND 068∸112	
	CENTER,COLO O RPORT - LEACH POINT OLO CIDENT ATER LOOP-SWERVE R/DOWN AUSE(S) COMMAND - EXERCI COMMAND - LACK OI IEFING - UNKNOWN/I RECAST - FORECAST ION AT ACCIDENT SITE R NS TO VISION AT AN	LOCATION AIRCRAFT DATA CENTER,COLO PIPER PA-25 O NSL DAMAGE-SUBSTANTIAL RPORT - LEACH POINT INTENDED DESTINATION OLO LOCAL CIDENT ATER LOOP-SWERVE R/DOWN AUSE(S) COMMAND - EXERCISED POOR JUDGMENT - UNFAVORABLE WIND CONDITIONS COMMAND - LACK OF FAMILIARITY WITH AIRC IEFING - UNKNOWN/NOT REPORTED RECAST - FORECAST SUBSTANTIALLY CORRECT ION AT ACCIDENT SITE R NS TO VISION AT ACCIDENT SITE	LOCATION AIRCRAFT DATA INJURIES F S M/N CENTER,COLO PIPER PA-25 CR- 0 0 1 O N5KL PX- 0 0 0 DAMAGE-SUBSTANTIAL RPORT - LEACH POINT INTENDED DESTINATION OLO LOCAL CIDENT ATER LOOP-SWERVE LAND ATER LOOP-SWERVE LAND AUSE(S) COMMAND - EXERCISED POOR JUDGMENT - UNFAVORABLE WIND CONDITIONS COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT IEFING - UNKNOWN/NOT REPORTED RECAST - FORECAST SUBSTANTIALLY CORRECT ION CEILIN AT ACCIDENT SITE PRECIP R NONE NS TO VISION AT ACCIDENT SITE RELATI	CENTER,COLD PIPER PA-25 CR- 0 1 NONCOMMERCIAL O N5KL PX- 0 0 PRACTICE DAMAGE-SUBSTANTIAL PX- 0 0 PRACTICE RPORT - LEACH DO LOCAL PASE OF OPERATION OLO LOCAL PHASE OF OPERATION CIDENT ATER LOOP-SWERVE LANDING ROLL R/DOWN LANDING ROLL LANDING ROLL AUSE(S) COMMAND - EXERCISED POOR JUDGMENT LANDING ROLL - UNFAVORABLE WIND CONDITIONS COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT IEFING - UNKNOWN/NOT REPORTED CEILING AT ACCIDENT SITE CEILING AT ACCIDENT SITE AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE NONE NS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND RIGHT CROSS WIND 068-112 COMIND RIGHT CROSS WIND 068-112

			BRIEFS						
FILE	DATE	LOCATION	AIRCRAFT DATA	I N.	JUR F	IES S M	/N	FLIGHT PURPOSE	PILOT DATA
		DELTA,COLO	REECH V35TC N37050 DAMAGE-SURSTANTIAL	CR-	0	0	1	NONCOMMERCIAL	COMMERCIAL, AGE 55, 2496 P TOTAL HOURS, 32 IN TYPE, INSTRUMENT RATED.
	TYPE OF ACC FIRE OR EX	HINT NCTION,COLO			P	ΙN	FL	F OPERATION IGHT NORMAL CRUISE NG ROLL	
	POWERPLANT MISCELLANE PERSONNEL MISCELLANE FACTOR(S) AIRPORTS// WEATHER PIE WEATHER FORE	- EXHAUST SYSTEM - ENGINE STRUCTI OUS ACTS,CONDITI - MAINTENANCE,SEM COUS - SMOKE IN COUS ACTS,CONDITI IRWAYS/FACILITIE UNFAVORABLE WIND FING - BRIEFED R CAST - FORECAST	JRE OTHER DNS - FIRE IN ENGINE RVICING,INSPECTION IN DCKPIT DNS - NOT ALIGNED WITH S - AIRPORT CONDITIONS	H RUNWA S OTHE DNNEL,	AY/ ER IN	INT PE	END RSO	ED LANDING AREA N	
	5 OR DVER OBSTRUCTIONS NONE TEMPERATURE- 45 WIND VELOCIT 17 TYPE OF FLIC IFR	NT ACCIDENT SITE 5 TO VISION AT ACC -F Y-KNOTS HT PLAN		EV MAIN	P R W T	12 REC NO ELA RI IND 26 YPE VF	000 IPI NE TIV GHT DI OF R	AT ACCIDENT SITE TATION AT ACCIDENT SITE E REARING OF WIND QUARTERING HEAD WIND 02 RECTION-DEGREES WEATHER CONDITIONS . UN SEE RWY,SMOKE.LND T	
3-1150	TIME - 1145 DEPARTURE PO DENVER,CO TYPE OF ACC	DLO	REECH V35 N1090 DAMAGE-SURSTANTIAL INTENDED DESTINATION TUCSON,ARIZ		0	0 HAS IN	1 E O FL	NONCOMMERCIAL PLEASURE/PERSONAL TRANS F OPERATION IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOWN	PRIVATE, AGE 44, 490 P TOTAL HOURS, 240 IN TYPE, NOT INSTRUMENT RATED.
	MISCELLANE MISCELLANE TERRAIN - COMPLETE POU EMERGENCY C	- ENGINE STRUCT OUS ACTS,CONDITI OUS ACTS,CONDITI ROUGH/UNEVEN IER LOSS - COMPLE	URE MASTER AND CONNEC ONS - MATERIAL FAILURE ONS - INTENTIONAL WHEE TE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPC TS FAILED.	ELS-UP 1EOUT-1	1 E	NGI	NE		

				S OF ACC						
FILE	DATE	LOCATION	AIRCRAFT DATA	I N J U F	JRIES S M/N	FLIGHT PURPOSE	PILOT DATA			
	4/28/73 HOLLY,COLO TIME - 1320		CR- (PX- (PRIVATE, AGE 42, 61 TOTA RANSP HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.				
	NAME OF AI DEPARTURE BROKEN TYPE OF AC GEAR COL	CIDENT				OF OPERATION Ing Roll				
	PILOT IN FACTOR(S) WEATHER MISCELLA WEATHER BR	I COMMAND - IMPRO COMMAND - IMPRO - UNFAVORABLE WI NEOUS ACTS, CONDI NEFING - BRIEFED	PER OPERATION OF FLIGHT	E		Ο				
	5 OR OVE OBSTRUCTIC NONE TEMPERATUR 45 WIND VELOC 14 TYPE OF FL VFR	AT ACCIDENT SIT R NS TO VISION AT E-F ITY-KNOTS IGHT PLAN		CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND RIGHT QUARTERING HEAD WIND 023-067 DEGREES WIND DIRECTION-DEGREES 240 TYPE OF WEATHER CONDITIONS VFR						
-1151	5/9/73 TIME - 121 NAME OF AI	PUEBLO,COLO 7 RPORT — PUEBLO M POINT OLO CIDENT DING	CESSNA 182 N25230 DAMAGE-SUBSTANTIAL	CR- (PX- (D 0 1 D 0 0 LAST E GOO PHASE LAND		PRIVATE, AGE 35, 148 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED. OWN			
	PILOT IN FACTOR(S)	COMMAND - IMPRO COMMAND - IMPRO NEOUS ACTS,CONDI	PER LEVEL OFF PER RECOVERY FROM BOUNCE TIONS - OVERLOAD FAILURE		ING					

FILE	DATE		AIRCRAFT DATA	F S	M/N	PURPOSE	PILOT DATA
		FT.COLLINS,COLD	N.AMERICAN P-51D	CR- 1	4 0 0	NONCOMMERCIAL	
	NAME OF A DEPARTURE FT.COLL TYPE OF A ENGINE STALL						
	PILOT II COMPLETE	ANT - MISCELLANEOUS N COMMAND - FAILED POWER LOSS - COMPLE	POWERPLANT FAILURE (TO ORTAIN/MAINTAIN FL' TE ENGINE FAILURE/FLAI DLE CUT OFF POS.LOST (/ING SPEED MEOUT-1 EN	GINE		
-1153		BROOMFIELD, COLO	HUGHES 2698				COMMERCIAL, FL.INSTR.,
-1153	TIME - 06	50	HUGHES 269R N9333V DAMAGE-SURSTANTIAL	CR- 0 PX- 0			COMMERCIAL, FL.INSTR., AGE 27, 3275 TOTAL HOURS 350 IN TYPE, NOT INSTRU- MENT RATED.
-1153	TIME - 06 NAME OF A DEPARTURE	50 IRPORT - JEFFCO POINT ELD,COLO CCIDENT NDING	N9333V	РХ- 0 РН	O O E ASE OF LANDING		AGE 27, 3275 TOTAL HOURS 350 IN TYPE, NOT INSTRU- MENT RATED.

LOCATION AIRCRAFT DATA INJURIES FLIGHT F S M/N PURPOSE FILE DATE PILOT DATA CHAMPION 7CGAA CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 24, 200 3-1527 5/21/73 LONGMONT, COLD PX- 0 0 1 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 11 IN TYPE, TIME - 0820 N11087 DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - LONGMONT MUNI INTENDED DESTINATION DEPARTURE POINT STOCKTON, KANS LONGMONT,COLO TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE FANDING ROLL COLLIDED WITH DITCHES LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL WEATHER - UNFAVORABLE WIND CONDITIONS EACTOR(S)AIRPORTS/AIRWAYS/FACTITIES - AIRPORT CONDITIONS OTHER MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE BROKEN 8000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE RIGHT CROSS WIND 068-112 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 70 200 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 15 VFR TYPE OF ELIGHT PLAN NONE REMARKS- WIND GUSTING 20K.L WG TIP DRAGGED RWY.ACFT SETTLED ON R GR AFTER HITTING DITCH. 3-1534 6/14/73 BLACK FOREST, COLO PIPER PA-18 CR- 0 1 0 MISCELLANEOUS COMMERCIAL, FL.INSTR., TIME - 1050 N9149D PX- 0 0 TOWING GLIDERS AGE 32, 545 TOTAL HOURS, DAMAGE-DESTROYED 122 IN TYPE, NOT INSTRU-MENT RATED. NAME OF AIRPORT - BLACK FOREST PORT DEPARTURE POINT INTENDED DESTINATION BLACK FOREST,COLO LOCAL AREA TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED TAKEOFF OTHER PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT REMARKS- GLIDER PLTS FIRST SOLO FLT.IMPROPER OPN OF FLT CTLS.

			BRIEFS	S UF AU		ENIS						
FILE	DATE	LOCATION	AIRCRAFT DATA	F	= s	M/N			PILOT DATA			
3-1524	TIME - 18 DEPARTURE FALCON, TYPE OF A ENGINE	6/26/73 FALCON,COLO S-TAILWIND W-L-8 CR-0 0 1 NONCOMMERCIAL COMMERCIAL, AGE 55, 965 TIME - 1845 N11701 PX-0 0 1 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 62 IN TYPE, NOT INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION NOT INSTRUMENT RATED. NOT INSTRUMENT RATED. FALCON,COLO LOCAL PHASE OF OPERATION NOT INSTRUMENT RATED. ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN										
	PILOT I MISCELL PILOT I FACTOR(S) TERRAIN COMPLETE EMERGENCY	N COMMAND - MISMANA ANEOUS ACTS,CONDITI N COMMAND - MISJUDG - ROUGH/UNEVEN POWER LOSS - COMPLE	CONS - FUEL EXHAUSTION ED DISTANCE AND ALTITU TE ENGINE FAILURE/FLAM DRCED LANDING OFF AIRPO	JDE 1EOUT-1	1 EN	GINE	INN ING					
3-0942	TIME - 14 NAME OF A DEPARTURE CHESTER TYPE OF A GROUND-	15 IRPORT - CHESTER POINT ,CONN CCIDENT WATER LOOP-SWERVE	DAVIS D-1K N158Y DAMAGE-SURSTANTIAL INTENDED DESTINATION LOCAL		0 PH	0 0 IASE (LAND	PLEASURE/PERSONAL DF OPERATION ING ROLL		PRIVATE, AGE 47, 503 TOTAL HOURS, 4 IN TYPF, NOT INSTRUMENT RATED.			
	COLLIDED WITH TREES PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL TERRAIN - HIGH OBSTRUCTIONS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND REMARKS- LND DOWNWIND, DRIFTED TO R DRG GO ARND.HIT TREES.											

			BRIEF	=s o	F AC	CI	DEN	TS			
FILE	DATE		AIRCRAFT DATA		I N J F	: :	SΜ	/N	FLIGHT PURPOSE	PILOT DATA	
	4/30/73 TIME - 17	WATERFORD, CONN	ERCO 415-D N99416 DAMAGE-SURSTANTIAL	C P	R –	0	0	1	NONCOMMERCIAL	PRIVATE, AGE 50, 115 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE WATERFO TYPE OF A	POINT RD,CONN CCIDENT FAILURE OR MALFUNCT	F OPERATION IGHT CLIMB TO CRUISE NG ROLL								
	TERRAIN FACTOR(S) . MISCELL PARTIAL P EMERGENCY	ANT - MISCELLANEOUS - ROUGH/UNEVEN ANEOUS ACTS,CONDITI OWER LOSS - PARTIAL	POWERPLANT FAILURE I ONS - OVERLOAD FAILURI LOSS OF POWER - 1 ENG RCED LANDING OFF AIRPO AREA S OF ARPT.	RE NG I N	E			INE	D REASONS		
-1155	6/9/73 TIME - 12	HADDAM,CONN 50	PIPER PA-28 N5456W DAMAGE-DESTROYED						NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	NO CERTIFICATE, AGE 46, 6000 TOTAL HOURS, 2000 IJ TYPE, NOT INSTRUMENT	
	NAME OF A DEPARTURE HADDAM, TYPE OF A STALL	CONN	INTENDED DESTINATION LOCAL			Pł			F OPERATION FF INITIAL CLIMB	RATED.	
	PILOT I PILOT I FACTOR(S) TERRAIN MISCELL FIRE AFTE	N COMMAND - FAILED N COMMAND - INADEQU N COMMAND - FAILED - HIGH OBSTRUCTION ANEOUS ACTS,CONDITI R IMPACT	ONS - DOWNWIND	ATIO _YIN	N AN G SP	ID/O	DR D	PLA			
-1310	6/10/73	DANBURY, CONN	PIPER PA-28						NONCOMMERCIAL	PRIVATE, AGE 29, 188	
	TIME - 00		N 9591 W DA MAGE-DESTRO YED	Ρ	X –	0	0	3	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 160 IN TYPE NOT INSTRUMENT RATED.	
	DEPARTURE DANBUR TYPE OF A	Y,CONN	INTENDED DESTINATION ISLIP,NY			Pł			F OPERATION IGHT CLIMB TO CRUISE		
	FACTOR(S) TERRAIN	N COMMAND - MISJUDG - HIGH ORSTRUCTION							CE ARPT ELEV 454FT HIT TREES	ON MTN,800FT LVL.	

FILE		AIRCRAFT DATA	INJURIES		PILOT DATA
3-1154	6/25/73 KILLINGWORTH,C TIME - 2123 DEPARTURE POINT EA.WINDSOR,CONN TYPE OF ACCIDENT COLLISION WITH GROUND/W	PRIVATE, AGE 30, 88 TOTAL P HOURS, 66 IN TYPE, NOT INSTRUMENT RATED. NT			
	PILOT IN COMMAND - SPAT FACTOR(S)	EQUATE PREFLIGHT PREPARA EFING RECEIVED ST SUBSTANTIALLY CORRECT	TION AND/OR PL.		
	SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SI ZERO OBSTRUCTIONS TO VISION AT FOG TYPE OF FLIGHT PLAN NONE REMARKS- FLEW INTO DENSE	ACCIDENT SITE	O PRECIP NONE TYPE DI IFR	G AT ACCIDENT SITE ITATION AT ACCIDENT SITE = WEATHER CONDITIONS	
3-1342	6/28/73 HARTFORD,CONN TIME - 1805 NAME OF AIRPORT - BRAINAR	CESSNA 150 N6613G DAMAGE-SUBSTANTIAL		INSTRUCTIONAL Solo	STUDENT, AGE 58, 23 TOTAL Hours, all in type, not Instrument rated.
	DEPARTURE POINT HARTFORD,CONN TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED		LAND	DF OPERATION ING LEVEL OFF/TOUCHDOWN ING ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPR PILOT IN COMMAND - IMPR FACTOR(S) MISCELLANEOUS ACTS,COND MISCELLANEOUS ACTS,COND REMARKS- 2ND SOLO.				

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FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT F S M/N PURPOSE PILOT DATA PIPER PA-28 CR- 0 0 1 NONCOMMERCIAL N3776R PX- 0 0 1 BUSINESS 3-0968 4/18/73 REHOBOTH BCH, DEL PRIVATE, AGE 41, 138 TIME - 1100 TOTAL HOURS, 50 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - RENOBOTH DEPARTURE POINT INTENDED DESTINATION COATESVILLE • PA REHOBOTH BCH,DEL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED ·LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF EACTOR(S) WEATHER - DOWNDRAFT, UPDRAFTS MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED 5000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES NONE 200 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 10 VER TYPE OF FLIGHT PLAN NONE REMARKS- ENCTRD STRONG GUST, UP DRAFT ABT 10-15FT AGL.HIT GND NOSE LOW.WIND GUSTING 15K. 3-1570 7/5/73 SEL BYVILLE, DEL BELLANCA 7GCBC CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 49, 1806 N62970 PX- 0 0 0 AERIAL ADVERTISING TIME - 1330 TOTAL HOURS, ALL IN DAMAGE-SUBSTANTIAL TYPE, INSTRUMENT RATED. NAME OF AIRPORT - AMERICAN SKYWAYS DEPARTURE POINT INTENDED DESTINATION SELBYVILLE, DEL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFE INITIAL CLIMB COLLIDED WITH CROP LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL TERRAIN - HIGH VEGETATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FUEL GASCOLATOR CONTAINED WATER, NO FUEL. FUEL DRUMS EXPOSED TO HEAVY RAINS.

			AIRCRAFT DATA	F	S M/N	4	PURPOSE	PILOT DATA		
	1/20/73	OPA LNCKA,FLA 34	REECH C45H N3721 DAMAGE-DESTROYED	CR- 0 PX- 0	1 (COMMERCIAL AIR TAXI-CARGO	AIRLINE TRANSPORT, AGE 29, 5432 TOTAL HOURS, 8 IN TYPE, INSTRUMENT RATED.		
	DEPARTURE	A,FLA CCIDENT	INTENDED DESTINATION FREEPORT, RAHAMAS				OPERATION = INITIAL CLIMB			
	PILOT IN PILOT IN MISCELLA FACTOR(S) WEATHER WEATHER BR	I COMMAND - INADEOU I COMMAND - FAILED I COMMAND - FAILED I COMMAND - FAILED INEOUS ACTS,CONDIT	JATE PREFLIGHT PREPARA TO FOLLOW APPROVED PR TO ORTAIN/MAINTAIN FL IONS - IMPROPERLY LOAD Y FLIGHT SERVICE PERSU	DCEDURES YING SPE ED AIRCR	,DIREC ED AFT-WE	CTIV EIGH	VES,ETC.			
	SKY CONDIT	I I ON		1		NG J	AT ACCIDENT SITE			
		AT ACCIDENT SITE			200 PRECIF NONE		ATION AT ACCIDENT SITE			
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE GROUND FOG WIND DIRECTION-DEGREES 330				RELATIVE REARING OF WIND RIGHT QUARTERING HEAD WIND 023-067 DEGREES WIND VELOCITY-KNOTS 6					
	TYPE OF WE				ELIGHT PLAN					
	REMARKS- ACFT APRX 441LB DVR ALLOWABLE TKOF WEIGHT.									
3-1212	1/22/73 TIME - 110		RELL 47G N864Z DAMAGE-SUBSTANTIAL	PX- 0			COMMERCIAL CTR PASSG-D	COMMERCIAL, AGE 23, 330 TOTAL HOURS, 15 IN TYPE NOT INSTRUMENT RATED.		
	NAME OF AL DEPARTURE MIAMI BE					NUT INSTRUMENT RATED.				
	TYPE OF AC Collider) WITH WIRES/POLES	5				OPERATION = INITIAL CLIMB			
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,ALITUDE OR CLEARANCE PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M. PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS FIRE AFTER IMPACT									

BRIEFS OF ACCIDENTS FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA F S M/N PURPOSE -----
 1/27/73
 AVON PARK,FLA
 BELL 47G-5
 CR 0
 1
 NONCOMMERCIAL
 CERTIFICATE UNKNOWN,

 TIME - UNK/NR
 N1476W
 PX 0
 0
 PLEASURE/PERSONAL TRANSP
 UNK/NR, UNK/NR TOTAL
 3-1063 1/27/73 AVON PARK, FLA CERTIFICATE UNKNOWN, AGE DAMAGE-DESTROYED HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED. NAME OF AIRPORT - ALCO HELICOPTERS INTENDED DESTINATION DEPARTURE POINT AVON PARK, FLA UNKNOWN/NOT REPORTED TYPE OF ACCIDENT PHASE OF OPERATION UNDETERMINED TAXI OTHER PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED EACTOR(S)MISCELLANEOUS ACTS, CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT REMARKS- ACFT FOUND DEMOLISHED, CIRCUMSTANCES UNK. MOORING BLOCK NOT REMOVED BER ROTOR ENGAGED. INJ PRESUMED. 3-0921 2/1/73 PAHOKEE, FLA PIPER PA-18 CR- 0 0 1 NONCOMMERCIAL COMMERCIAL, AGE 26, 380 TIME - 2220 N12398 PX- 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 10 IN TYPE. DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - PALM BEACH COUNTY DEPARTURE POINT INTENDED DESTINATION CLEWISTON, FLA PAHOKEE, FLA PHASE OF OPERATION TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION IN FLIGHT DESCENDING DITCHING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION FACTOR (S) 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- LNDD ABT 100 YARDS OFF-SHORE IN LAKE OKEECHOBEE. 3-1052 2/7/73 FT.LAUDERDALE, FLA BEECH 95-B55 CR- 0 0 2 INSTRUCTIONAL COMMERCIAL, FL.INSTR., TIME - 1500 N807WH ·· PX- 0 0 0 DUAL AGE 47, 12000 TOTAL DAMAGE-SUBSTANTIAL HOURS, 153 IN TYPE, NOT INSTRUMENT RATED. NAME OF AIRPORT - EXECUTIVE DEPARTURE POINT INTENDED DESTINATION FT.LAUDERDALE, FLA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GEAR RETRACTED LANDING ROLL PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY SYSTEMS - ELECTRICAL SYSTEM MOTORS MISCELLANEOUS ACTS, CONDITIONS - OVERHEATED REMARKS- LDG GR MOTOR NOT OPERABLE, OVERHEATED. ACFT DMG INCLUDED GR DOORS, BELL CRANK AND PUSH RODS.

			BRIEFS	OF A	ссі	DEN	ſS					
FILE	DATE		AIRCRAFT DATA		F	S M.	'N			PILOT DATA		
	2/7/73 TIME - 1: DEPARTUR MIAMI 3 TYPE OF COLLIS PROBABLE PILOT PERSON MISCEL	300 AIRPORT - RISCANE SEA E POINT IN SHORES,FLA ACCIDENT ION WITH GROUND/WATER CAUSE(S) IN COMMAND - MISJUDGEC NEL - MISCELLANEOUS-PE LANEOUS - EVASIVE MANE	CESSNA 150 N2707S DAMAGE-SUBSTANTIAL BASE TENDED DESTINATION LOCAL CONTROLLED CLEARANCE RSONNEL OTHER UVFR TO AVOID COLLIS S - AIRCRAFT CAME TO	CR- PX- ION	O O P	O O PHASI TAF	1 1 EO	NONCOMMERCIAL PLEASURE/PERSONAL F OPERATION FF RUN		PRIVATE, AGE 70, 2015 TOTAL HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.		
	KEMAKKS-	UNG TOKN TO AVOID BOA	I AND WATER SKIER L	WING	TIP	1	1 17	ATER FLUAT ENFU:				
3-1572	2/10/73 TIME - 1	FT.LAUDERDALE,FLA 215	CESSNA 172 N5770R DAMAGE-SURSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	AIRLINE TRANSPORT, AGE 54, 15687 TOTAL HOURS, 36 IN TYPE, INSTRUMENT		
	DEPARTUR FT.LAU TYPE OF	DERDALE,FLA	E INT TENDED DESTINATION LOCAL		Ρ			F OPERATION TO TAKEOFF		RATED.		
	PILOT WEATHE FACTOR(S PERSON WEATHER	CAUSE(S) IN COMMAND - EXERCISED R - UNFAVORABLE WIND C) NEL - WEATHER PERSONNE RRIEFING - RECEIVED RE FORECAST - WEATHER SLI	ONDITIONS L OTHER CORDED RRIEFING BY L			0						
	SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 270						CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND RIGHT QUARTERING HEAD WIND 023-067 DEGREES WIND VELOCITY-KNOTS 18					
	TYPE OF WEATHER CONDITIONS VFR REMARKS- WX BRIEF BY ATIS WIND RPTD 18K GUSTING 25K.WIND							FLIGHT PLAN 40K AT TIME OF AC	DT.			

BRIEFS OF ACCIDENTS FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA F S M/N PURPOSE 3-1502 2/16/73 VERO BEACH, FLA PIPER PA-34 CR- 0 0 1 MISCELLANEOUS COMMERCIAL, FL.INSTR., TIME - 1025 N1021U PX- 0 0 0 TEST AGE 39, 6310 TOTAL HOURS, DAMAGE-SUBSTANTIAL 83 IN TYPE, INSTRUMENT RATED. NAME OF AIRPORT - VERO BEACH MUN DEPARTURE POINT INTENDED DESTINATION VERD BEACH+ELA TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- AFT WING ASSEMBLY & GR ATTACH POINT FLT TEST.NOSE GR COLLAPSED.STALLED ACFT ABT 10FT OVR RWY. 3-1235 2/21/73 LOXAHATCHEE, FIA AFRO COMDR S-2R CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 37, 3113 TIME - 1505 N89770 PX- 0 0 0 AERIAL APPLICATION TOTAL HOURS, 322 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION LOXAHATCHEE, FLA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT SWATH RUN COLLIDED WITH TREES LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE MASTER AND CONNECTING RODS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE TERRAIN - HIGH DBSTRUCTIONS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - JETTISONED LOAD COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2200 KIND OF OPERATION - FERTILIZING (DUST) KIND OF CROP - FRUIT ORCHARDS TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GLOVES - NOT USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - NOT INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT TERRAIN-TYPE - LEVEL, FLAT ELEVATION-AREA BEING TREATED-EEET - 21 SWATH RUN-HOW FLOWN - UPWIND PROCEDURE TURNAROUND - SECOND 1/3 OF TURN REMARKS- BKN LINK RODS IN NR 1,2 AND 9 CYL.PLT LNDD ACFT IN TREES.

			BRIEFS						
FILE		LOCATION	AIRCRAFT DATA	IN	JUR F	NIES S M	5 1/N	FLIGHT PURPOSE	PILOT DATA
3-1716									PRIVATE, AGE 74, 3210 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE FT LAUD TYPE OF A	ERDALE, FLA	NTENDED DESTINATION LOCAL					DF OPERATION DFF INITIAL CLIMR	
	FLT CON	CAUSE(S) EL - PRODUCTION-DESI TROLS - AERODYNAMIC NOSE OF ACFT LIFTED '	LOSS OF ELEVATOR CONT	FROL	A T E	E DE	ES I (GN	
3-1500	TIME - 14			C R- P X -	0 0	0 0	1 0	NONCOMMERCIAL Pleasure/personal tran	PRIVATE, AGE 17, 116 ISP TOTAL HOURS, 57 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF A	POINT II NLLYWNOD,FLA CCIDENT ON WITH GROUND/WATER	NTENDED DESTINATION					OF OPERATION LIGHT OTHER	NUT INSTRUMENT RATED.
	PILOT I FACTOR(S) MISCELL MISCELL	N COMMAND - DIVERTED N COMMAND - MISJUDGE ANEOUS ACTS,CONDITIO ANEOUS ACTS,CONDITIO) ALTITUDE NS - UNWARRANTED LOW NS - AIRCRAFT CAME T(FLYIN D REST	G IM	V WI	ATE!		T WATER.
3-1396	3/3/73 TIME - 12	LAKELAND,FLA 20	MAULE M4220C N9865M DAMAGE-SURSTANTIAL	С R — Р X —	0 0	0 0	1 0	NONCOMMERCIAL Pleasure/Personal tran	STUDENT, AGE 35, 81 TOTAL ISP HOURS, 21 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE LAKELAN TYPE OF A	CCIDENT WATER LOOP-SWERVE	NI		F	Τ	4 K E I	OF OPERATION OFF RUN OFF RUN	INSTRUMENT KATEU.
	PILOT I FACTOR(S) MISCELL	N COMMAND - FAILED TU N COMMAND - ATTEMPTE ANEOÙS ACTS,CONDITIO	D OPERATION REYOND E: NS - OVERLOAD FAILURE	XPERIE E	NC E	E / AF		ITY LEVEL el acft.endorsed solo ce	SSNA 150 ACFT.

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			BRIEFS	OF ACCIDENTS						
FILE			AIRCRAFT DATA	E S M/N	PURPOSE	PILOT DATA				
		JACKSONVILLE, FLA	REECH A24R		NONCOMMERCIAL					
	NAME OF AIRPORT - CRAIG FIELD DEPARTURE POINT INTENDED DESTINATION 80CA RATON,FLA . JACKSONVILLE,FLA TYPE OF ACCIDENT PHASE OF OPERATION WHEELS-UP LANDING LEVEL OFF/TOUCHDOWN									
	PROBABLE CAN PILOT IN (TO ASSURE THE GEAR WAS	5 DOWN AND LOCK	ED					
	PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED FACTOR(S) PILOT, IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. SYSTEMS - ELECTRICAL SYSTEM REGULATOR MISCELLANEDUS ACTS,CONDITIONS - ELECTRICAL FAILURE REMARKS- VOLTAGE REG INOP.EMGCY GR EXTN BY TURNING VALVE ALLOW GR FREE FALL TO LOCK.JUMPER USED ENG START.									
3-1408		MIAMI,FLA	CESSNA 150L	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 19, 69 TOTA				
	TIME - 1330		N16035 DAMAGE-SUBSTANTIAL	PX- 0 0 0	PRACTICE	HOURS, 57 IN TYPE, NOT INSTRUMENT RATED.				
		PORT - KENDALL DINT .	INTENDED DESTINATION							
	TYPE OF ACC	ILURE OR MALFUNCT		IN FL	F OPERATION IGHT OTHER NG ROLL	· .				
	PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION SYSTEMS - ELECTRICAL SYSTEM BATTERIES MISCELLANEOUS ACTS, CONDITIONS - DISCONNECTED MISCELLANEOUS ACTS, CONDITIONS - ELECTRICAL FAILURE PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS TERRAIN - ROUGH/JUNEVEN									
	FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SIMULATED CONDITIONS									
			RCED LANDING OFF AIRPO							

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BRIEFS OF ACCIDENTS FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA F S M/N PURPOSE
 3-1501
 3/11/73
 WINDERMERE,FLA
 PIPER
 PA-32
 CR 0
 1
 NONCOMMERCIAL
 PRIVATE, AGE
 72, 1000

 TIME
 - 1455
 N5571J
 PX 0
 1
 PLEASURE/PERSONAL TRANSP
 TOTAL HOURS, 56 IN TYPE,
 DAMAGE - SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - DISNEY WORLD DEPARTURE POINT INTENDED DESTINATION SANFORD, FLA ST PETERSBURG, FLA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH TREES LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FUEL EX L TANK, PLT DELAYED SWITCH TO R TANK UNTIL ON APCH AND OVER TREES. DIDNT USE FLEC FUEL PUMP. PIPER PA-30 3-1576 3/17/73 DPA LOCKA, FLA CR- 0 0 2 INSTRUCTIONAL ATR, FLIGHT INSTR., AGE TIME - 0823 N8540Y PX- 0. 0 1 DUAL 50, 8809 TOTAL HOURS, 614 DAMAGE-SUBSTANTIAL IN TYPE, INSTRUMENT RATED. NAME OF AIRPORT - OPA LOCKA DEPARTURE POINT INTENDED DESTINATION OPA LOCKA+FLA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING TRAFFIC PATTERN-CIRCLING WHEELS-UP LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) MISCELLANEOUS ACTS, CONDITIONS - SIMULATED CONDITIONS DUAL STUDENT - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - CIRCUIT BREAKER POPPED REMARKS- WX BRIEF ATIS.ACFT EOPD WITH MIRROR ON L ENG NACELLE TO OBS L LDG GR DWN PSN.

FILE	DATE	LOCATION	AIRCRAFT DATA	IN. F	UR :	IES S M	/N	FLIGHT PURPOSE		PILOT DATA
	3/18/73 ORLANI TIME - 1455		PIPER PA-28 N5785F DAMAGE-DESTROYED	CR- PX-	0 1	1 0	0	NON COMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 53, 619 TOTAL HOURS, 122 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE F RALEIGH TYPE OF ACC ENGINE FA	NC	INTENDED DESTINATION LAKELAND, FLA		Ρ	LA	NDI	F OPERATION NG TRAFFIC PATTER NG FINAL APPROACH	N-CIRCL	
	PILOT IN FACTOR(S) TERRAIN - COMPLETE PO EMERGENCY (NT - MISCELLANEOUS COMMAND - FAILED - HIGH OBSTRUCTION WER LOSS - COMPLE CIRCUMSTANCES - FO	POWERPLANT FAILURE F TO SEE AND AVOID OBJEC S TE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPC LEPHONE WIRES APRX 1/2	TS OR 1EOUT-1 DRT ON	OB EI	STR NGI ND	UC T NE	IONS	FOUND.	
-1056	3/18/73 TIME - 1750		AMER AVCO AA-1A N9495L DAMAGE-SUBSTANTIAL	Р Х-	0 0	0 0	1 1	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 25, 69 TOTAL Hours, 20 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE F GAINESV TYPE OF ACC		INTENDED DESTINATION GAINESVILLE, FLA		P	HAS	ΕO	ROUTE STOP KEY,FLA F OPERATION FROM LANDING		
	FACTOR(S) PERSONNEL	COMMAND - MISJUDG - MISCELLANEOUS-	ED CLEARANCE PERSONNEL DRIVER OF V Y,PLT ATMTD TAXI CLOSE			GE.	₩НЕ	EL SLID OFF HIT RW	Y MARKEF	۹.
-1579	3/22/73 TIME - 1440	KISSIMMEE,FLA	PIPER PA-28R N55024 DAMAGE-SUBSTANTIAL	PX-	-					PRIVATE, AGF 42, 1300 Total Hours, 100 IN TYPE, Not Instrument Rated.
	DEPARTURE F	CITY,FLA CIDENT	MUNI INTENDED DESTINATION		P			F OPERATION NG LEVEL OFF/TOUC	HDOWN	NOT INSTROMENT RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - ELECTRICAL FAILURE SYSTEMS - ELECTRICAL SYSTEM GENERATORS/ALTERNATORS REMARKS - ALTERNATOR BRUSH STUCK IN HOLDER. DID NOT NOT COMPLETE ALL ITEMS, EMERGENCY LDG GR EXTN.									

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FILE	DATE		AIRCRAFT DATA	F	S M/	N		PILOT DATA			
		KEY WEST,FLA	LAKE LA-4	CR-	0 0	1		AIRLINE TRANSPORT, AGE			
	DEPARTURE A	POINT	INTENDED DESTINATION								
	TYPE OF AC		DRY TORTUGAS, FLA	PHASE OF OPERATION							
		ATER LOOP-SWERVE	G ROLL								
	COLLIDED WITH OBJECT LANDING ROLL										
	FACTOR(S) WEATHER - WEATHER BR		r SY FLIGHT SERVICE PERS(SUBSTANTIALLY CORRECT)NNEL,	ВҮ РНО	NE					
		LON			CETLI		AT ACCIDENT SITE				
	SKY CONDIT CLEAR	IUN			UNL						
	CLEAR VISIBILITY	AT ACCIDENT SITE			UNL PRECI	IMI PIT		E			
	CLEAR VISIBILITY 5 OR OVER	AT ACCIDENT SITE			UNL PRECI NON	IMI PIT E	TED ATION AT ACCIDENT SIT	E			
	CLEAR VISIBILITY 5 OR OVER DBSTRUCTION	AT ACCIDENT SITE	CCIDENT SITE		UNL PRECI NON TEMPE	IMI PIT E	TED ATION AT ACCIDENT SIT	E			
	CLEAR VISIBILITY 5 OR OVER DBSTRUCTION NONE	AT ACCIDENT SITE R NS TO VISION AT AG	CCIDENT SITE		UNL PRECI NON TEMPE 80	IMI PIT E RAT	TED ATION AT ACCIDENT SIT URE-F	E			
	CLEAR VISIBILITY 5 OR OVER OBSTRUCTION NONE WIND DIREC	AT ACCIDENT SITE	CCIDENT SITE		UNL PRECI NON TEMPE 80	IMI PIT E RAT	TED ATION AT ACCIDENT SIT	E			
	CLEAR VISIBILITY 5 OR OVEF OBSTRUCTION NONE WIND DIREC 150	AT ACCIDENT SITE R NS TO VISION AT AG	CCIDENT SITE		UNL PRECI NON TEMPE 80 WIND 18	IMI PIT E RAT VEL	TED ATION AT ACCIDENT SIT URE-F	E			

INJURIES FLIGHT FSM/N PURPOSE FILE DATE LOCATION AIRCRAFT DATA ΡΊΙΟΤ ΠΑΤΔ CESSNA 175 CR- 0 0 1 NONCOMMERCIAL 3-1463 3/26/73 OCALA, FLA PRIVATE, AGE 40, 285 TIME - 1215 N9417B PX- 0 0 2 PLEASURE/PERSONAL TRANSP TOTAL HOURS, ALL IN DAMAGE-SUBSTANTIAL TYPE, NOT INSTRUMENT RATED. NAME OF AIRPORT - OCALA MUNICIPAL DEPARTURE POINT INTENDED DESTINATION FORT MYERS, FLA OCALA, FLA TYPE OF ACCIDENT PHASE OF OPERATION LANDING FINAL APPROACH UNDERSHOOT GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PLIOT IN COMMAND - MISJUDGED SPEED TERRAIN - WET, SOFT GROUND FACTOR(S) WEATHER - DOWNDRAFT. UPDRAFTS MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE CELLING AT ACCIDENT SITE SKY CONDITION UNLIMITED SCATTERED . VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE HEAD WIND 338-022 DEGREES WIND DIRECTION-DEGREES TEMPERATURE-F 250 73 TYPE OF WEATHER CONDITIONS WIND VELOCITY-KNOTS VFR 16 TYPE OF FLIGHT PLAN VER REMARKS- LWR THAN NML APCH ENCTRD DWNDFT T/D ABT 100 YARDS SHORT OF RWY.WHEELS DUG IN SOFT GND. STUDENT, AGE 24, 21 TOTAL 3-1467 3/28/73 · SILVER SPRING, FLA CESSNA 150 CR- 0 1 0 NONCOMMERCIAL N1641M PX- 0 0 0 PRACTICE HOURS, ALL IN TYPE, NOT TIME - 1015 INSTRUMENT RATED. DAMAGE-SUBSTANTIAL NAME OF AIRPORT - SILVER SPRINGS DEPARTURE POINT INTENDED DESTINATION SILVER SPRING, FLA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA TERRAIN -. HIGH OBSTRUCTIONS REMARKS- ACFT NOT ALIGNED WITH RWY CLOSE TO SCRUB DAK TREES.

BRIEFS OF ACCIDENTS

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FILE										
	DATE		AIRCRAFT DATA	F	S	M / N	N	PURPOSE	PILOT DATA	
		FT LAUDERDALE,FLA	CESSNA 177	CR- (PX- (5	0 3	1 1		PRIVATE, AGE 53, 100 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.	
	NAME OF AIRPORT - FT LAUDERDALE INT DEPARTURE POINT INTENDED DESTINATION BIMINI,BAHAMAS FT LAUDERDALE,FLA TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH DIRT BANK LANDING ROLL									
	AIRPORT	CAUSE(S) (N COMMAND - MISJUDGE) S/AIRWAYS/FACILITIES GRASS AREA BEYOND RW								
9-1230	3/29/73 TIME - 12	INVERNESS,FLA 200	PIPER PA-24 N7438P DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0	1 I 0 I	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 41, 2654 Total Hours, 2140 IN TYPE, INSTRUMENT RATED	
	DEPARTURE ATLANT TYPE OF A OVERSHO	TA,GA ACCIDENT	NTENDED DESTINATION INVERNESS,FLA			LAN	DIN	OPERATION G LEVEL OFF/TOUCHDOWN G ROLL		
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED									
	SKY CONDI UNKNOWN VISIBILIT 4 MILES OBSTRUCT NONE									
	WIND VELOCITY-KNOTS 20 TYPE OF FLIGHT PLAN IFR REMARKS- WIND VARIABLE GUSTING 30K.						OF 1	WEATHER CONDITIONS		

INJURIES ` FLIGHT LOCATION AIRCRAFT DATA FILE DATE PILOT DATA F S M/N PURPOSE _____ 3-1207 4/1/73 FT LAUDERDALE, FLA MOONEY M20C CR- 0 0 1 NONCOMMERCIAL COMMERCIAL, AGE 48, 4779 N2749W PX- 0 0 1 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 1008 IN TIME - 1630 DAMAGE-SUBSTANTIAL TYPE, INSTRUMENT RATED. NAME OF AIRPORT - FT LAUDERDALE INT DEPARTURE POINT INTENDED DESTINATION FT LAUDERDALE, FLA ORLANDO, FLA TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING GO-AROUND COLLIDED WITH OBJECT LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) PLINT IN COMMAND - MISJUDGED DISTANCE AND SPEED WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO. BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE BROKEN 5000 VISIBLUTY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND 'RIGHT CROSS WIND 068-112 DEGREES HAZE TEMPERATURE-E WIND DIRECTION-DEGREES 84 180 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS VFR 18 TYPE OF FLIGHT PLAN NONE REMARKS- DGR LDG FLARE ABORTED LDG, APLD PWR DRIFTED TO L SIDE OF RWY HIT RWY EDGE OR RWY LIGHT. 3-1503 4/1/73 LAKELAND, FLA CHAMPION 7EC CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 41, 88 TOTAL TIME - 1945 'N7455B PX- 0 0 1 PLEASURE/PERSONAL TRANSP HOURS, 15 IN TYPE, NOT DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - LAKELAND MUN DEPARTURE POINT INTENDED DESTINATION LAKELAND, FLA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFE RUN COLLISION WITH GROUND/WATER CONTROLLED TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PILOT IN COMMAND - FAILED TO ABORT TAKEOFF REMARKS- DRG LIFT OFF ACFT STRUCK EITHER A LIGHT OR THE GRASS.TURNED L,HIT GND ON R WING AND SIDE.

BRIEFS OF ACCIDENTS

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FILE	DATE	LOCATION	AIRCRAFT DATA	INJUR F	IES S M/N	FLIGHT PURPOSE	PILOT DATA				
3-1709	4/5/73 TIME - 171 NAME OF AI DEPARTURE	OPA LOCKA,FLA O RPORT - OPA LOCKA I	CESSNA 150 N6038G DAMAGE-SUBSTANTIAL √EST INTENDED DESTINATION	CR- 0 PX- 0	0 1 I 0 0 S	NSTRUCTIONAL OLO	STUDENT, AGE 32, 23 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.				
	TWO 5 05 10	CIDENT AILURE OR MALFUNCT									
	PILOT IN PILOT IN PERSONNE MISCELLA TERRAIN COMPLETE P EMERGENCY	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL PERSONNEL - FLIGHT INSTRUCTOR INADEQUATE SUPERVISION OF FLIGHT MISCELANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION TERRAIN - WET,SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- LNDD IN THE EVERGLADES SWAMP.MOSE WHEEL DUG IN THE SOFT GND ACFT INVERTED.									
3-1573	NAME OF AI DEPARTURE FT LAUD TYPE OF AC ENGINE F	RPORT - FT LAUDERD. POINT ERDALE,FLA	DAMAGE-SUBSTANTIAL ALE INT INTENDED DESTINATION LOCAL	F	HASE OF	NSTRUCTIONAL HECK OPERATION FINAL APPROACH FINAL APPROACH	PRIVATE, AGE 18, 60 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.				
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL PERSONNEL - FLIGHT INSTRUCTOR INADEQUATE SUPERVISION OF FLIGHT 'MISCEL'ANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND LOW ON FUEL REMARKS- ACFT FLOWN 2HR PRIOR THIS FLT.PLT RETURNING FM PRACTICE AREA FOR T/G LDGS.AIRBORNE 2HR FUEL EX.										

BRIEFS OF ACCIDENTS FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA F S M/N PURPOSE
 3-1498
 4/19/73
 SEMINDLE,FLA
 PIPER PA-22
 CR 0
 1
 NONCOMMERCIAL
 STUDENT, AGE 27, 41 TOTAL

 TIME - 1530
 N3385R
 PX 0
 0
 PLEASURE/PERSONAL TRANSP
 HOURS, ALL IN TYPE, NOT
 DAMAGE --- SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - SEMINOLE LAKE DEPARTURE POINT INTENDED DESTINATION SEMINOLE, FLA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION LANDING ROLL GROUND-WATER LOOP-SWERVE GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) ' PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) TERRAIN - ROUGH/UNEVEN FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- DRG LDG ROLL, BRAKES APPEARED SOFT.APPLIED BRAKES ABOUT 2 MORE TIMES, WHEELS LOCKED. 3-1210 4/20/73 JAY, FLA GRUMMAN G-164A CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 31, 730 TIME - 1630 PX- 0 0 0 ASSOC CROP CTL ACTIVITY TOTAL HOURS, 1 IN TYPE, N 9 5 9 X DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - JAY FLIGHT STRIP DEPARTURE POINT INTENDED DESTINATION JAY, FLA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS, CONDITIONS - JETTISONED LOAD SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF OPERATION - FERTILIZING (DUST) KIND OF CROP - OTHER TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GLOVES - NOT USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT TERRAIN-TYPE - LEVEL, FLAT ELEVATION-AREA BEING TREATED-FEET - 250 REMARKS- .6HR RECORDED THIS MAKE, MODEL.ÄPRX 140LB OVR GW.APRX 70FT AGL ACFT SETTLED.UN CK DSCNT HIT TREES.

- (1980) - 1961

			BRIEFS	S OF ACC	IDEN	тs						
FILE	DATE		AIRCRAFT DATA	F	SΜ	/N	PURPOSE	PILOT DATA				
	4/22/73 TIME - 13 NAME OF A DEPARTURE GEORGE TYPE OF A	FT LAUDERDALE,FLA 00 IRPORT - FT LAUDERDA POINT J TOWN,BAHAMAS	DAMAGE-SUBSTANTIAL									
	PILOT I FACTOR(S) PERSONN WEATHER WEATHER B	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) PERSONNEL - AIRPORT SUPERVISORY PERSONNEL IMPROPER INSPECTION OF FACILITIES WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT										
	5 OR OV OBSTRUCTI NONE TEMPERATU 81 WIND VELO 15 TYPE OF F VFR	ED Y AT ACCIDENT SITE ER ONS TO VISION AT ACC RE-F CITY-KNOTS LIGHT PLAN		CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND RIGHT QUARTERING HEAD WIND 023-067 DEGREES WIND DIRECTION-DEGREES 100 TYPE OF WEATHER CONDITIONS VFR L SIDE RWY DUE XWND.L WING HIT 2 CONST MARKERS.								
3-1718	TIME - 17 NAME OF A	IRPORT - LAKELAND MU	N391H DAMAGE-SUBSTANTIAL JN	PX- 0	0 0	1 0	NONCOMMERCIAL BUSINESS	AIRLINE TRANSPORT, AGE 49, 15000 TATAL HOURS, 5000 IN TYPE, INSTRUMENT RATED.				
	FORT L FORT L TYPE OF A WHEELS-	CCIDENT	PANAMA CITY,FLA	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN								
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - ELECTRICAL FAILURE SYSTEMS - ELECTRICAL SYSTEM REGULATOR EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED MECHANICAL DISGREPANCY APPROACHING DARKNESS REMARKS- PLT DETECTED LOSS OF ELEC PWR SWITCHED TO ALT REG SYS DID NOT COME BACK.GR EXTDD MANUALLY.											

_____ LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA FILE DATE F S M/N PURPOSE ______ CR- 0 0 2 NONCOMMERCIAL COMMERCIAL, AGE 51, 9047 PX- 0 0 2 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 67 IN TYPE, 3-1038 4/23/73 BOCA RATON, FLA LOCKHEED 18 COMMERCIAL, AGE 51, 9047 LUCKHEED 18 N7611 TIME - 1520 DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - BOCA RATON DEPARTURE POINT INTENDED DESTINATION ST. PETERSBURG . ELA BOCA RATON, FLA TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN TAKEOFF ABORTED GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS, CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT MISCELLANEOUS ACTS, CONDITIONS - CORRODED/CORROSION MISCELLANEOUS ACTS, CONDITIONS ~ PRESSURE TOO LOW PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFE FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- I PWR BRAKE VALVE SPRING WEAK, CAUSED STICKING, R BRAKE SYSTEM OUT OF ADJUSTMENT, DENIED FULL PRESS. 3-1440 4/26/73 FOREST CITY, FLA SIAI-MARCHE S.205 CR- 0 0 1 NONCOMMERCIAL COMMERCIAL, AGE 27, 3090 TIME - 0900 N942W PX- 0 0 0 BUSINESS TOTAL HOURS, 40 IN TYPE, DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - FOREST LAKE DEPARTURE POINT INTENDED DESTINATION FOREST CITY, FLA GROVELAND, FLA PHASE OF OPERATION TYPE OF ACCIDENT TAKEOFF INITIAL CLIMB ENGINE FAILURE OR MALFUNCTION COLLIDED WITH OBJECT LANDING ROLL PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL TERRAIN - OTHER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- CARB BOWL CONTAINED RUSTY WATER.R WING HIT ROAD SIGN.

BRIEFS OF ACCIDENTS

			BRIEFS	OF ACC	IDEN'	TS			
FILE	DATE	LOCATION	AIRCRAFT DATA	INJUF F	RIES S M	/N	FLIGHT PURPOSE	PILOT DATA	
		BR ANDON, FLA		CR- 0 PX- 0			NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 492 TOTAL HOURS, 397 IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE P BRANDON,F TYPE OF ACC GROUND-WA	LA	INTENDED DESTINATION LOCAL	F	LA	NDI	F OPERATION NG ROLL NG ROLL		
	PILOT IN FACTOR(S) AIRFRAME	COMMAND - ATTEMPT COMMAND - FAILED	ED OPERATION W/KNOWN C TO MAINTAIN DIRECTIONA RAKING SYSTEM (NORMAL EAK RFR DEP.	L CONTRO		IN	EQUIPMENT		
3-1450	5/4/73 TIME - 1320	MELBOURNE,FLA)	PIPER PA-28 N8175N DAMAGE-DESTROYED	CR- 0 PX- 0	0 0	2 1	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 30, 1808 TOTAL HOURS, 686 IN TYPE, INSTRUMENT RATED.	
	DEPARTURE P VERO BEA TYPE OF ACC ENGINE FA	CH,FLA	INTENDED DESTINATION MELBOURNE,FLA	F	LA	NDI	- OPERATION NG FINAL APPROACH NG FINAL APPROACH		
	POWERPLAN MISCELLAN TERRAIN - PARTIAL PON EMERGENCY C	– MAINTENANCE,SE IT – ENGINE CONTRO IEOUS ACTS,CONDITI • HIGH OBSTRUCTION IER LOSS – PARTIAL IRCUMSTANCES – FC	. LOSS OF POWER - 1 ENG RCED LANDING OFF AIRPO	OWER LEY Gine Drt on La	VER AND	AS S		LE DISCONNECTED.	
3-1231	5/5/73 TIME - 0830		CESSNA 172D N2500X DAMAGE-SUBSTANTIAL	РХ - О				PRIVATE, AGE 18, 108 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE POINT INTENDED DESTINATI			F			F OPERATION NG ROLL	NUT INSTRUMENT RATED.	
	FACTOR(S) TERRAIN -	COMMAND - SELECTE · SANDY	D UNSUITARLE TERRAIN	SE LWRD /	AND	NOS	ED INTO SAND.		

BRIEFS OF ACCIDENTS LOCATION AIRCRAFT DATA INJURIES FLIGHT FILE DATE PILOT DATA F S M/N PURPOSE GRUMMAN G-73 CR- 0 0 2 COMMERCIAL N7306 PX- 0 0 1 AIR TAXI-PASSG 3-1439 5/7/73 MIAMI,FLA AIRLINE TRANSPORT, AGE TIME - 0730 51, 17000 TOTAL HOURS, DAMAGE-SUBSTANTIAL S – I 1000 IN TYPE, INSTRUMENT RATED. NAME OF AIRPORT - CHALK SEAPLANE DEPARTURE POINT INTENDED DESTINATION MIAMI, FLA CAT CAY, BAHAMAS TYPE OF ACCIDENT PHASE OF OPERATION GEAR RETRACTED TAXI FROM LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED AIRFRAME - LANDING GEAR 'NORMAL RETRACTION/EXTENSION ASSEMBLY SYSTEMS - HYDRAULIC SYSTEM RESERVOIR, LINES, FITTINGS MISCELLANEOUS ACTS, CONDITIONS - LEAK/LEAKAGE MISCELLANEOUS ACTS, CONDITIONS - HYDRAULIC FAILURE FACTOR(S) AIRFRAME - LANDING GEAR LANDING GEAR WARNING AND INDICATING COMPONENTS EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT SUSPECTED MECHANICAL DISCREPANCY REMARKS- AMPHIBIAN, INDD AT PVT SEAPLANE BASE, MANUALLY EXTNDD GR TO RAMP TAXI.GR INDCR INOP. AERO COMDR A-98 CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 26, 681 3-1232 5/9/73 GREENSBORO, FLA N7919V PX- 0 0 0 AERIAL APPLICATION TIME - 1430 TOTAL HOURS, 50 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION QUINCY, FLA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH OBJECT IN FLIGHT SWATH RUN PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED SPEED AND CLEARANCE EACTOR(S) TERRAIN - HIGH OBSTRUCTIONS SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF OPERATION - DUSTING CROPS KIND OF CROP - TOBACCO TYPE OF CHEMICAL USED - DRY CHEMICAL-TOXIC PILOT'S SEAT BELT - FASTENED-PROPERLY GLOVES - NOT USED GDGGLES - USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - NOT INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT TERRAIN-TYPE - DENSE WITH TREES ELEVATION-AREA BEING TREATED-FEET - 225 SWATH RUN-HOW FLOWN - CROSSWIND REMARKS- APCH OVR TALL PINE TREES INTO TOBACCO FLD DKG FLARE SETTLED INTO SHADE CVRG TOBACCO.

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			BRIEF	S OF ACC						
FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	JRIES S M	; 1 / N	FLIGHT PURPOSE	PILOT DATA		
3-1710	5/11/73 N TIME - 121 DEPARTURE KINGSTO TYPE OF AC	R•BRADENTON,FLA 7 POINT N,JAMAICA	BEECH C-45G N7697C DAMAGE-DESTROYED INTENDED DESTINATION TAMPA,FLA	CR- (PX- (0 0 0 0 PHAS	1 0 5E 0	COMMERCIAL AIR TAXI-CARGO F OPERATION IGHT NORMAL CRUISE	COMMERCIAL, AGE 26, 7226 Total Hours, 100 IN Type, Instrument rated.		
	EMERGENCY FIRE AFTER	NEOUS ACTS,CONDIT CIRCUMSTANCES - PI IMPACT	IONS - FIRE IN ENGINE Recautionary landing di s down landing.cause oi			ЯΙВЕ	D AS WHITISH IN COLOR	COULD NOT BE DIRMND.		
3-1712	5/12/73 N TIME - 143	R. PALM BEACH,FLA 4	REECH 65 N956B DAMAGE-SUBSTANTIAL		0 0 0	2 0	M I SCE L L AN EDUS FERRY	COMMERCIAL, AGE 38, 5400 TOTAL HOURS, 9 IN TYPE, INSTRUMENT RATED.		
	DEPARTURE POINT INTENDED DESTINATION WEST PALM BEACH,FLA KEYSTONE HEIGHTS,FLA TYPE OF ACCIDENT PHASE OF OPERATION .ENGINE FAILURE OR MALFUNCTION IN FLIGHT CLIMB TO CRUISE DITCHING LEVEL OFF/TOUCHDOWN									
	FACTOR(S) PILOT IN MISCELLA COMPLETE P EMERGENCY	NT - MISCELLANEOU COMMAND - ATTEMP NEGUS ACTS,CONDIT OWER LOSS - COMPLI CIRCUMSTANCES - FO	S POWERPLANT FAILURE TED OPERATION W/KNOWN I IONS - AIRCRAFT CAME TI ETE ENGINE FAILURE/FLAI DRCED LANDING OFF AIRPI GR FIXED DWN DUE TO PI	DEFICIE D REST MENUT-1 ORT ON N	NCIES IN WA ENGI AATER	S IN ATER INE	EQUIPMENT	REV FLT.		
3-1706	5/13/73 TIME - 140	ST AUGUSTINE,FLA 0	N9879G	CR- PX-	0 1 0 0	0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 26, 137 TOTAL HOURS, 40 IN TYPE,		
	DEPARTURE JACKSON TYPE OF AC STALL S	CIDENT	DAMAGE-DESTRDYED INTENDED DESTINATION LOCAL				F OPERATION IGHT OTHER	NOT INSTRUMENT RATED.		
	PILOT IN FACTOR(S) MISCELLA	COMMAND - FAILED COMMAND - IMPROP NEOUS ACTS,CONDIT	TO ORTAIN/MAINTAIN FL ER OPERATION OF FLIGHT IONS - UNWARRANTED LOW PRACTICE.ACFT`OBSVD 15	CONTRO	LS	NOS	E HI ENTRD L DSCNDG S	PIRAL TURN.		

BRIEFS OF ACCIDENTS FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA F S M/N PURPOSE
 3-1213
 5/14/73
 VENICE,FLA
 PIPER
 PA-23
 CR 0
 1
 NONCOMMERCIAL
 COMMERCIAL, AGE 27, 7177

 TIME
 - 0445
 N1434P
 PX 0
 0
 PLEASURE/PERSONAL TRANSP
 TOTAL HOURS, 620 IN TYPE,
 DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - VENICE MUN DEPARTURE POINT INTENDED DESTINATION VENICE, FLA MIAMI, FLA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB WHEELS-UP LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM FILTERS, STRAINERS, SCREENS MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER COMPLETE POWER LOSS ~ COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT. REMARKS - QUANTITY OF WET GRASS LODGED OVR L CARB AIR INLET SCREEN.MAIN GR LOCKED BER T/D.NOSE GR DID NOT. 3-1496 5/18/73 BELLE GLADE, FLA PRIVATE, AGE 47, 227 CESSNA 172G CR- 0 0 1 NONCOMMERCIAL TIME - 1430 N 5971 R PX- 0 0 3 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 25 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - BELLE GLADE STATE DEPARTURE POINT INTENDED DESTINATION BELLE GLADE, FLA SANFORD, FLA TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH DITCHES TAKEOFF ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS HIGH VEGETATION MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE REMARKS- PLT DID NOT CONSIDER LENGTH OF SOD SURFACE, G/W OF THE ACFT AND LACK OF WIND.ATMTD TURN L DUE DITCH-

							FLIGHT PURPOSE	PILOT DATA	
3-1461	5/18/73	TAVERNIER,FLA DO	MODNEY M20G N3657N DAMAGE-SUBSTANTIAL	С R — Р X —	n 0 0 0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 172 TOTAL HOURS, 22 IN TYPE NOT INSTRUMENT RATED.	
	NAME OF A DEPARTURE FT LAUE TYPE OF AC OVERSHOO COLLIDEE	NUT INSTRUMENT RATED.							
	PILOT IN FACTOR(S) AIRPORTS WEATHER	N COMMAND - MISJUDGG N COMMAND - FAILED 1 S/AIRWAYS/FACILITIES - UNFAVORABLE WIND	ED DISTANCE AND SPEED TO INITIATE GO-AROUND 5 - AIRPORT CONDITIONS CONDITIONS RECORDED BRIEFING BY L						
	SKY CONDI CLEAR	FION					AT ACCIDENT SITE		
		Y AT ACCIDENT SITE				СІРІ	TATION AT ACCIDENT SITE		
		ONS TO VISION AT ACC	CIDENT SITE			PERA	TURE-F		
	WIND VELO	CITY-KNOTS			ΤΥΡ		WEATHER CONDITIONS		
	TYPE OF FL NONE REMARKS- (BOULDERS WX BRIEF BY A	TIS.W	IND V	ARIA	BLE.		
3-1575	5/20/73 TIME - 214		CESSNA U206 N5280U DAMAGE-SUBSTANTIAL	CR- PX-	0 0 0 0	1 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL.INSTR., AGE 31, 1540 TOTAL HOUR 35 IN TYPE, INSTRUMENT	
	DEPARTURE		ACH INTENDED DESTINATION JACKSONVILLE,FLA					RATED.	
	TYPE OF AC ENGINE F COLLIDED		PHA I L						
	COLLIDED WITH TREES LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND								

BRIEFS OF ACCIDENTS FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA F S M/N PURPOSE 3-1707 5/20/73 BASINGER,FLA PIPER PA-12 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 43, 245 N3228M PX- 0 0 1 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 240 IN TYPE, TIME - 0720 DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION LOCAL BASINGER, FLA PHASE OF OPERATION TYPE OF ACCIDENT TAKEOFF INITIAL CLIMB COLLIDED WITH DIRT BANK PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS PTIOT IN COMMAND ~ IMPROPER COMPENSATION FOR WIND CONDITIONS EACTOR(S) TERRAIN - ROUGH/UNEVEN REMARKS- SHORT ROUGH FLD TKOF FM UNIMPROVED AREA.BLOWN L AFTR L/O TOUCHED GND L/O AGAIN HIT 4FT DIRT MOUND. 3-1499 5/21/73 DEFUNIAK SPNG, FLA CESSNA 172 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 36, 85 TOTAL N7609X TIME - 1330 PX- 0 0 2 PLEASURE/PERSONAL TRANSP HOURS, 28 IN TYPE, NOT INSTRUMENT RATED. DAMAGE-SUBSTANTIAL NAME OF AIRPORT - DEFUNIAK SPRINGS DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP HATTISBURG • MISS BRANDON, FLA DEFUNIAK SPNG.ELA TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) • PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND. PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT SHOULDERS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED CEILING AT ACCIDENT SITE SKY CONDITION BROKEN 3000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND LEFT CROSS WIND 248-292 DEGREES NONE TEMPERATURE-F WIND DIRECTION-DEGREES 80 180 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 7 VFR TYPE OF FLIGHT PLAN VFR REMARKS- INTO WIND RWY AVBL.ACFT VEERED TO R SLIGHTLY THEN ABRUPTLY L.NOSE GR DUG IN SOFT SAND.

			BRIEFS							
FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	IES S M	/N	FLIGHT PURPOSE	PILOT DATA	
		OPA LOCKA,FLA	REECH 90 N963M DAMAGE-SUBSTANTIAL	С R — Р X —					AIRLINE TRANSPORT, AGE 30, 3800 TOTAL HOURS, 2775 IN TYPF, INSTRUMENT RATED.	
		LA Ident	INTENDED DESTINATION OPA LOCKA,FLA					F OPERATION NG ROLL	KALEU.	
	COPILOT - PILOT IN	INADVERTENTLY RE SPONTANE OUS-IMPR COMMAND - INADEQU			FO	RG	R L	OCKS TO DISENGAGE.		
3-1705	5/26/73 TIME - 0935		PIPER PA-32 N3875W DAMAGE-SUBSTANTIAL		0 0	0 0	1 5	NONCOMMERCIAL PLEASURE/PERSONAL T	PRIVATE, ∆GE 38, 68 TOTAL RANSP 'HOURS, 28 IN TYPE, NOT INSTRUMENT RATED.	
		А			Ρ	HAS	EC	F OPERATION	INSTRUCTION RATED.	
	PILOT IN FACTOR(S) AIRPORTS/ MISCELLAN	COMMAND - IMPROPE COMMAND - DELAYED AIRWAYS/FACILITIE EOUS ACTS,CONDITI	ER OPERATION OF FLIGHT D ACTION IN ABORTING T. ES - AIRPORT CONDITION IONS - OVERLOAD FAILURI ED TO OBS THAT PLT REL.	AKEOFF S OTH E	ER		ES,	ACFT DSCNDD.ACFT STC	PPED IN MARSH AREA.	
3-1574	TIME - 1100	GAINESVILLE,FLA Port - Gainesvill	N10640 DAMAGE-SUBSTANTIAL	РХ-				NONCOMMERCIAL BUSINESS	PRIVATE, AGE 40, 265 TOTAL HOURS, 165 IN TYPE, NGT INSTRUMENT RATED.	
	DEPARTURE P PALATKA, TYPE OF ACC GEAR COLL	FLA IDENT	INTENDED DESTINATION LAKE CITY,FLA		Ρ			PF OPERATION NG ROLL		
	PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSRECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - BENT MISCELLANEOUS ACTS, CONDITIONS - PREVIOUS DAMAGE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED OR KNOWN AIRCRAFT DAMAGE REMARKS- ACFT INVOLVED NOSE GR COLLAPSE 1.5HR AGO.MAIN GR DRIVE 40842120-1, INT DRIVE 40840125-3 KINKED, RENT									

LOCATION AIRCRAFT DATA INJURIES FLIGHT FILE DATE PILOT DATA F S M/N PURPOSE _____ ______ 3-1460 5/26/73 ZELLWOOD,FLA CR- 0 0 1 COMMERCIAL PIPER PA-36 COMMERCIAL, AGE 28, 4050 TIME - 1000 N36TC PX- 0 0 0 AERIAL APPLICATION TOTAL HOURS, 15 IN TYPE, DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - POTTER DEPARTURE POINT INTENDED DESTINATION ZELLWOOD,FLA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT SWATH RUN COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION TERRAIN - ROUGH/UNEVEN EACTOR(S) POWERPLANT - POWERPLANT-INSTRUMENTS FUEL QUANTITY GAUGE MISCELLANEOUS ACTS, CONDITIONS - JETTISONED LOAD COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3000 KIND OF OPERATION - SPRAYING CROPS KIND OF CROP - CORN TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GLOVES - NOT USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT TERRAIN-TYPE - LEVEL, FLAT ELEVATION-AREA BEING TREATED-FEET - 65 SWATH RUN-HOW FLOWN - WIND CALM REMARKS- FUEL GAUGE FLOAT STICKING IN TUBE.ERRONEOUS READ BY ELECT GAUGE TRANS.NEW ACFT FUEL NOT CKD VIS. 3-1329 5/27/73 PALATKA, FLA OWL-STOL 150 CR- 0 0 1 INSTRUCTIONAL STUDENT, AGE 19, 10 TOTAL TIME - 1145 N 63 5 8 S PX- 0 0 0 SOLO HOURS, ALL IN TYPE, NOT DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - KAY LARKIN INTENDED DESTINATION DEPARTURE POINT PALATKA, FLA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT REMARKS- APRX 50FT AGL AT 65MPH ACFT VEERED L.PLT LIFTED NOSE UN RCVR FROM L TURN.ACFT EQPD 150HP LYC ENG.

			BRIEFS	S OF AC	CID	ENTS					
			AIRCRAFT DATA	F	S S	M/N	FLIGHT PURPOSE	PILOT DATA			
	5/27/73 OP/ TIME - 1817	A LOCKA,FLA RT - OPA LOCKA HT A ENT 5		INSTRUCTIONAL	STUDENT, AGE 25, 31 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.						
3-1081	PILOT IN COM FACTOR(S) MISCELLANEOU	MMAND - IMPROPE MMAND - IMPROPE US ACTS,CONDITI RAL ROUNCES OBS	R LEVEL OFF R RECOVERY FROM BOUNCE ONS - OVERLOAD FAILURE VD AFTR T/D,NOSE GR CC LOCKHEED L18 N307C	E DLLAPSE	Đ.		INSTRUCTIONAL	AIRLINE TRANSPORT, AGE			
	DEPARTURE POIN STELLA MARI TYPE OF ACCIDE	NT IS,R.I. ENT R LOOP-SWERVE	DAMAGE-SUBSTANTIAL INTENDED DESTINATION TAMPA,FLA	P X -	РН	ASE (DF OPERATION NG ROLL ING ROLL	40, 9300 TOTAL HOURS, 21 IN TYPE, INSTRUMENT RATED.			
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) TERRAIN - SANDY REMARKS- ACFT LNDD ON A 20FT WIDE PAVED ROAD.CAME TO STOP IN SOFT SAND L SIDE OF PAVEMENT										

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_____ FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA F S M/N PURPOSE 3-1717 5/29/73 ISLAMORADÀ,FLA PIPER PA-28 CR- 0 0 1 NONCOMMERCIAL COMMERCIAL, FL.INSTR., TIME - 1143 N6307R PX- 0 0 2 PLEASURE/PERSONAL TRANSP AGE 41, 1016 TOTAL HOURS, DAMAGE-SUBSTANTIAL 140 IN TYPE, NOT INSTRU-MENT RATED. DEPARTURE POINT INTENDED DESTINATION KEY WEST, FLA TAVERNIER, FLA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE NOSE OVER/DOWN LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) POWERPLANT - ENGINE STRUCTURE MASTER AND CONNECTING RODS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE POWERPLANT - LUBRICATING SYSTEM LINES, HOSES, FITTING MISCELLANEOUS ACTS, CONDITIONS - DETERIORATED MISCELLANEOUS ACTS, CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM TERRAIN - WET, SOFT GROUND FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- OIL COOLER INLET HOSE HARDENED, CRACKED AND LEAKING.NR 2 PISTON ROD FAILED.LNDD IN A TIDAL FLAT. 3-1714 5/31/73 QUINCY, FLA CESSNA 182 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGF 24, 117 TIME - 2045 N21531 PX- 0 0 1 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 5 IN TYPE. DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - QUINCY MUNICIPAL DEPARTURE POINT INTENDED DESTINATION ALBANY, GA OUINCY, FLA PHASE OF OPERATION TYPE OF ACCIDENT OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH FENCE, FENCEPOSTS LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER REMARKS- NO RWY LGTS.REFLECTORS ON SIDES OF RWY.

			BRIEFS	S OF ACC	IDEN	ΤS					
FILE	DATE	LOCATION		F	SΜ	/N	FLIGHT PURPOSE	PILOT DATA			
3-1577	6/2/73 GAINESVILLE,FLA CESSNA 337 CR- 0 0 1 NONCOMMERCIAL COMMERCIAL, AGE 33, 500 TIME - 1353 N333DD PX- 0 0 0 BUSINESS TOTAL HOURS, 15 IN TYPE DAMAGE-SURSTANTIAL DAMAGE-SURSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - GAINESVILLE MUN DEPARTURE POINT INTENDED DESTINATION GAINESVILLE,FLA FT.LAUDERDALE,FLA PHASE OF OPERATION TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE COLLIDED WITH PARKED AIRCRAFT TAXI OTHER TAXI OTHER										
	PILOT IN PILOT IN PERSONNE AIRFRAME MISCELLA	COLLIDED WITH PARKED AIRCRAFT PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS,CONDITIONS - EXCESSIVE-WEAR/PLAY REMARKS- PLT AWARE BRAKE PROBLEM DID NOT WAIT FOR REPAIR.L PUCK MISSING R PUCKS WORN.SUB DMG BEECH N510H.									
3-1096	6/3/73 TIME - 160						M I SCELLAN EOUS PARA JUMP – SPOR T	AIRLINE TRANSPORT, AGE 37, 6587 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.			
	DEPARTURE SUN CITY TYPE OF AC	ON WITH GROUND/WATER	TENDED DESTINATION LOCAL				F OPERATION IGHT UNCONTROLLED DES				

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FILE	DATE	LOCATION		INJURIES		PILOT DATA								
					PURPOSE									
3-0964	TIME - 14	45	N3645Y DAMAGE-DESTROYED	PX- 2 1 0	NONCOMMERCIAL BUSINESS									
	DEPARTURE	POINT 1 NVILLE,FLA	INTENDÉD DESTINATION MILTON+FLA											
	TYPE OF A			PHASE C In Fl										
	PROBABLE CAUSE(S)													
	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS FACTOR(S)													
	PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING WEATHER - LOW CEILING													
	WEATHER - RAIN													
	WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS WEATHER - THUNDERSTORM ACTIVITY TERBAIN - HIGH OPERFUCTIONS													
	TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE													
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT													
	SKY CONDI				G AT ACCIDENT SITE									
		TION Y AT ACCIDENT SITE		500	ITATION AT ACCIDENT SITE	=								
	1 MILE				SHOWERS, THUNDERSTORM									
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS NONE IFR TYPE OF FLIGHT PLAN													
	TYPE OF F	LIGHT PLAN												

			BRIEFS									
FILE	DATE	LOCATION	AIRCRAFT DATA	11	งมูยเ F	RIES S M	; 1/N	FLIGHT PURPOSE		PILOT DATA		
	6/30/73 E	BELLE GLADE,FLA	CESSNA 150	CR-	0	0	1	INSTRUCTIONA			TAL T	
	DEPARTURE PO HOLLYWOOD TYPE OF ACCI NOSE OVER/	DENT	DAMAGE-SUBSTANTIAL INTENDED DESTINATION HOLLYWOOD,FLA			рна	SE C	IROUTE STOP IKEE,FLA DF OPERATION ING ROLL		INSTRUMENT R∆TED.		
	PROBABLE CAUSE(S) PILOT IN COMMAND - RECAME LOST/DISORIENTED PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) WEATHER - OBSTRUCTIONS TO VISION TERRAIN - ROUGH/UNEVEN WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT LOW ON FUEL											
	SKY CONDITIC			-	.IN0	AT ACCIDENT	SITE					
	VISIBILITY A 5 OR OVER	PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F										
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE SMOKE					TEMP 85		TURE-F				
	WIND DIRECTI 45			WINC 1.5		LOCITY-KNOTS						
	TYPE OF WEAT			TYPE	OF	FLIGHT PLAN						
	VFR REMARKS- UN FIND ARPT DUE DENSE SMOKE,PLT STAYED IN AREA UNTIL SO LOW ON FUEL UN FLY TO OTR ARPTS.RUT IN RD											
3-1715	TIME - 0930		CESSNA A150K N8418M DAMAGE-SURSTANTIAL	РХ-	0 0	0 0	1 0	NONCOMMERCIA PLEASURE/PER	SONAL TRANSP	PRIVATE, AGE 56, 820 TOTAL HOURS, 750 IN TY NOT INSTRUMENT RATED.	ΎΡΕ,	
	FT LAUDER)INT RDALE,FLA										
	TYPE OF ACCI ENGINE FAI NOSE OVER	PHASE OF OPERATION IN FLIGHT DESCENDING LANDING ROLL										
	PROBABLE CAL PILOT IN C PILOT IN C MISCELLANE TERRAIN - FACTOR(S) MISCELLANE COMPLETE POF EMERGENCY CI REMARKS- LNC											

BRIEFS OF ACCIDENTS _____ INJURIES FLIGHT PILOT DATA LOCATION AIRCRAFT DATA FILE DATE F S M/N PURPOSE CESSNA 150 CR- 0 0 2 MISCELLANEOUS 3-1578 7/18/73 HOLLYWOOD,FLA COMMERCIAL, AGE 57, 550 TIME - 0946 N23208 PX- 0 0 0 DEMONSTRATION TOTAL HOURS, ALL IN DAMAGE-SUBSTANTIAL TYPE, NOT INSTRUMENT RATED. NAME OF AIRPORT - NORTH PERRY DEPARTURE POINT INTENDED DESTINATION HOLLYWOOD, FLA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN TAKEOFF RUN COLLIDED WITH OBJECT PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL DUAL STUDENT - FAILURE TO RELINQUISH CONTROL AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER REMARKS- PROSPECTIVE STUDENT PLT IN L SEAT APPLIED L RUDDER BER L/0.ACET VEERED L HIT SIGN. 3-1051 2/24/73 ALBANY, GA CHAMPION 7KCAB CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 32, 59 TOTAL TIME - 1645 PX- 0 0 1 PLEASURE/PERSONAL TRANSP HOURS, 8 IN TYPE, NOT N6345N DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - ALBANY MUNICIPAL DEPARTURE POINT INTENDED DESTINATION ALBANY, GA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ` ROLL GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- ACFT BOUNCED, VEERED R.PLT OVER CORRECTED.

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			BRIEFS	S OF ACCI	DENT	S						
FILE			AIRCRAFT DATA	F	S M/	Ν	PURPOSE	PILOT DATA				
	3/8/73 TIME - O DEPARTUR KNOXV TYPE OF ENGINE	BAIRDSTOWN,GA 910 E POINT ILLE,TENN	PIPER PA-25 N8644L DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOUISVILLE,GA	CR- 0 PX- 0	0 0 PHASE IN	1 0 0 FL:	NONCOMMERCIAL BUSINESS - OPERATION IGHT NORMAL CRUISE NG ROLL	COMMERCIAL, AGE 35, 4730 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.				
	POWERPI PILOT PILOT FACTOR(S TERRAII WEATHE WEATHE PARTIAL WEATHER	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - WET,SOFT GROUND WEATHER - LOW CEILING WEATHER - FOG PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT LOW ON FUEL ADVERSE/UNFAVORABLE WEATHER										
	UNKNOW VISIBILI 1/4 MI OBSTRUCT FOG TYPE OF NONE	TYPE OF FLIGHT PLAN					AT ACCIDENT SITE TATION AT ACCIDENT SIT WEATHER CONDITIONS	ΓE				
3-0937	DEPARTUR ALBAN TYPE OF	100 E POINT Y,GA	PIPER PA-28 N5545F DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	РХ - О	0 PHASE	0	INSTRUCTIONAL TRAINING = OPERATION NG GO-AROUND	PRIVATE, AGE 27, 666 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.				
	PILOT FACTOR(S PILOT PILOT MISCEL	IN COMMAND - DELAYE IN COMMAND - IMPROF LANEOUS ACTS,CONDIT	GED CLEARANCE D IN INITIATING GO-AROL ER OPERATION OF POWERPL IONS - SIMULATED CONDIT REGAINED PWR.DRG CLB C	_ANT & PO FIONS				TOP DF FENCE POST.				

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FILE			AIRCRAFT DATA					PILOT DATA						
3-1058	4/3/73 TIME - 103	QUITMAN, GA		CR-	იი	1	NONCOMMERCIAL BUSINESS							
		RPORT - QUITMAN-B												
	DEPARTURE		INTENDED DESTINATION GAINESVILLE, FLA											
	TYPE OF AC		GAINESVILLEFILA											
	OVERSHOO	T			LA	DI	NG ROLL							
	COLLIDED	WITH FENCE, FENC	EPOSTS		LA	1D I N	NG ROLL							
	PROBABLE CAUSE(S)													
	PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEQUES ACTS.CONDITIONS - INTENTIONAL GROUND-WATER-LOOD-SWEEVE													
	MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE FACTOR(S)													
	WEATHER - DOWNDRAFT,UPDRAFTS AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY													
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON													
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT													
	EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT ADVERSE/UNFAVORABLE WEATHER													
	SKY CONDIT	ION Not reported			CEIL 20		AT ACCIDENT SITE							
		AT ACCIDENT SITE				-	TATION AT ACCIDENT SIT	F						
	5 OR OVE	R			RΑ	ΕN,	THUNDERSTORM	-						
		NS TO VISION AT A	CCIDENT SITE			RAT	TURE-F							
	NONE WIND VELOC	ITY-KNOTS			60 TYPE OF WEATHER CONDITIONS									
	50	111 10013			VFI		WEATHER CONDITIONS							
	TYPE OF FL VFR	IGHT PLAN												
	REMARKS- W	IND VARIABLE GUST	ING 60K.IN AN EFFORT NO	о от то	VERSH	ют	OR GO AROUND FLECTED	TO GND LOOP HIT FENCE						

				OF AC						
FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	UR I E S	S M/N	FLIGHT PURPOSE	PILOT DATA		
3-1064	4/3/73 TIME - 09 NAME OF A DEPARTURE JEFFER TYPE OF A	CORNELIA,GA 930 AIRPORT - HABERSHAM 5 POINT RSON,GA	DAMAGE-SUBSTANTIAL COUNTY INTENDED DESTINATION CORNELIA,GA		о с о о РНА	1 0 SE 0		STUDENT, AGE 29, 31 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.		
	PROBABLE PILOT I PILOT I FACTOR(S) WEATHER MISCELL WEATHER B	IN COMMAND - IMPROPE IN COMMAND - IMPROPE IN COMMAND - FAILED R - UNFAVORABLE WING	ONS - OVERLOAD FAILURE NG RECEIVED	ID COND L CONT	LS ITIO		NG ROLL			
	SKY CONDI CLEAR VISIBILIT	ITION IY AT ACCIDENT SITE		CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE						
	5 OR OV OBSTRUCTI NONE TEMPERATU 60	CIDENT SITE		REL L WIN	ATIV EFT	E BEARING OF WIND CROSS WIND 248-292 DEGREE RECTION-DEGREES	-S			
	20 TYPE OF F NONE	DCITY-KNOTS FLIGHT PLAN WIND GUSTING 20K.				E OF FR	WEATHER CONDITIONS			
3-1586	4/8/73 TIME - 15	ATLANTA,GA 516	N.AMERICAN P-51D N469P DAMAGE-DESTROYED				NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 38, 3700 • TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE ATLANTA TYPE OF A	A,GA ACCIDENT -WATER LOOP-SWERVE	INTY INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING ROLL LANDING GO-AROUND						
	PILOT J PILOT J PILOT J PILOT J FACTOR(S)	IN COMMAND - SELECTE IN COMMAND - IMPROPE IN COMMAND - FAILED IN COMMAND - FAILED IN COMMAND - IMPROPE								
	FIRE AFTE	ER IMPACT				K FU	LL PWR USED FOR GO-AROUN).HIT 7 OTR ACFT.		

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_____ FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA F S M/N PURPOSE 3-0912 4/14/73 BLYTHE,GA PIPER PA-22 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 43, 1510 TIME - 1300 N3627P PX- 0 0 2 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 1450 IN N3627P PX- 0 0 2 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 1450 IN TIME - 1300 DAMAGE-SUBSTANTIAL TYPE, NOT INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION LOUISVILLE, GA AUGUSTA, GA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE NOSE OVER/DOWN LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION TERRAIN - WET, SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- APRX 9MIN AFTR DEP ENG QUIT, SWITCHED BACK TO L TANK, PUMPED THROTTLE, ENG STARTED, THEN QUIT. CR- 0 0 1 NONCOMMERCIAL AIRLINE TRANSPORT, AGE 3-1354 4/16/73 FITZGERALD, GA CESSNA 172 TIME - 2230 N42490 PX- 0 0 1 PLEASURE/PERSONAL TRANSP 42, 10323 TOTAL HOURS, DAMAGE-SUBSTANTIAL 610 IN TYPE, INSTRUMENT RATED. NAME OF AIRPORT - FITZGERALD DEPARTURE POINT INTENDED DESTINATION TIFTON, GA FITZGERALD,GA PHASE OF OPERATION TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION LANDING FINAL APPROACH LANDING ROLL NOSE OVER/DOWN PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT. REMARKS- PLT FAMILIAR WITH ARPT THOUGHT LNDG ON UNLTD GRASS R₩Y•LNDD IN ADJACENT PLOWED FIELD.

			BRIEFS							
FILE			AIRCRAFT DATA	ΙN	JUR F	IES S M	/N	FLIGHT PURPOSE	PILOT DATA	
3-1462	4/28/73 TIME - 104 DEPARTURE MCRAE,G TYPE OF AU TURBULE	MCRAE,GA 45 POINT A CCIDENT	MOONEY M20A N65928 DAMAGE-DESTROYED INTENDED DESTINATION SMITHVILLE,GA	С R — Р X —	0 0	0 1 HAS IN	1 0 E 0 FL	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP F OPERATION IGHT NORMAL CRUISE IGHT UNCONTROLLED DESCEN	STUDENT, AGE 35, 189 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.	
	FACTOR(S) PILOT IN WEATHER WEATHER BI	N COMMAND - IMPROPE	NG RECEIVED		OLS	;				
	5 OR OVE OBSTRUCTIE NONE WIND DIREC 270 TYPE OF WE VFR FIRE AFTER	Y AT ACCIDENT SITE ER DNS TO VISION AT AC CTION-DEGREES EATHER CONDITIONS R IMPACT		RTED,	P T W	UN REC NO EMP 75 IND 20 YPE NO	LIM IPI NE ERA VE OF	AT ACCIDENT SITE ITED TATION AT ACCIDENT SITE TURE-F LOCITY-KNOTS FLIGHT PLAN ER-ACTED WITH FULL R CTLS	ACFT SNAP-ROLLED.	
3-1211	TIME - 12 NAME OF A	18 IRPORT - MCCREIDIE POINT A,GA CCIDENT DT	MOONEY M2OC N9256M DAMAGE-SUBSTANTIAL INTENDED DESTINATION VILLA RICA,GA		0	0 PHAS LA	1 E O ND I	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	PRIVATE, AGE 43, 1283 TOTAL HOURS, ALL IN TYPE, INSTRUMENT RATED.	
	FACTOR(S) PILOT IN MISCELLA	N COMMAND - MISJUDG N COMMAND - MISUSED ANEOUS ACTS;CONDITI	ED DISTANCE AND SPEED OR FAILED TO USE FLAF DNS - OVERLOAD FAILURE LAP.T/D ART MIDPOINT C		DFT	. RM	Υ.			

			BRIEFS	S OF ACC	ID	ENT	s		
FILE	DATE		AIRCRAFT DATA	INJU F	JR I S	ES M/		FLIGHT PURPOSE	PILOT DATA
3-0918	4/30/73 TIME - 19	STOCKBRIDGE, GA		CR- (PX- (PRIVATE, AGE 23, 61 TOTAL PHOURS, 59 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE ATLANT TYPE OF A	A,GA						= OPERATION NG FINAL APPROACH	
	PILOT I FACTOR(S) TERRAIN	N COMMAND - IMPROPE N COMMAND - FAILED - HIGH OBSTRUCTION		CTS OR () B S '	TRU		IONS ARPT.DID NOT ORSV PWR LII	NE IN TIME ΤΟ ΔΥΟΙD
3 - 1466	5/6/73 TIME - 19	CHAMBLEE,GA 35	CESSNA 150 N5834G					NONCOMMERCIAL PRACTICE	PRIVATE, AGE 23, 86 TOTAL Hours, 74 In Type, Not
	DEPARTURE CHAMBLE TYPE OF A ENGINE	E,GA	INTENDED DESTINATION LOCAL		1	LAN	DI	F OPERATION NG FINAL APPROACH NG FINAL APPROACH	INSTRUMENT RATED.
	PILOT I MISCELL TERRAIN COMPLETE EMERGENCY	N COMMAND - INADEQU, N COMMAND - MISMANA ANEOUS ACTS,CONDITI - HIGH ORSTRUCTION: POWER LOSS - COMPLE CIRCUMSTANCES - FOI	DNS - FUEL EXHAUSTION	MEOUT-1 DRT ON L	EN I	GIN		NN ING	
3-1234	5/13/73 TIME - 003	DALTON,GA 30	CESSNA 182 N73080 'DAMAGE-SUBSTANTIAL					NONCOMMERCI∆L CORP/EXEC	COMMERCIAL, AGE 31, 765 TOTAL HOURS, 650 IN TYPE,
	NAME OF A DEPARTURE DALTON, TYPE OF A HARD LAI GEAR CO	GA CCIDENT NDING	INTENDED DESTINATION DALTON, GA			LAN	DII	F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	INSTRUMENT RATED.
	PILOT I FACTOR(S) MISCELL MISCELL	N COMMAND - IMPROPE N COMMAND - IMPROPE ANEOUS ACTS,CONDITI ANEOUS ACTS,CONDITI	R RECOVERY FROM BOUNCE DNS - PILOT FATIGUE DNS - OVERLOAD FAILURE			DL	ŤD	BY MERCURY VAPOR LTS.	

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FILE			AIRCRAFT DATA			M7N	PURPUSE	PILOT DATA
3-1701	5/23/73 TIME - 1253	MARIETTA, GA	CESSNA 140 N89180 DAMAGE-SURSTANTIAL	CR- PX-	0	$\begin{array}{cc} 0 & 1 \\ 0 & 1 \end{array}$	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 19, 303 TOTAL HOURS, 244 IN TYPE NOT INSTRUMENT RATED.
			INTENDED DESTINATION					
	TYPE OF ACC STALL MU COLLIDED					ΤΑΚΕ	DE OPERATION DEE INITIAL CLIMB DEE ABORTED	
	PILOT IN PILOT IN	COMMAND - INADEQUA COMMAND - PREMATUF COMMAND - FAILED 1	ATE PREFLIGHT PREPARA RE LIFT-OFF TO OBTAIN/MAINTAIN FL' ACTION IN ABORTING TA	YING S			ANN IN G	
	FACTOR(S) AIRPORTS/	AIRWAYS/FACILITIES	S - AIRPORT CONDITION:	S HIG			TION TH INSUFFICIENT SPEED T/D	ON RWY,T/O ABORTED
3-1702		COCHRAN,GA	CESSNA 170A N9506A DAMAGE-SUBSTANTIAL	C R - P X -	0 0	$\begin{array}{cc} 0 & 1 \\ 0 & 1 \end{array}$	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 19, 63 TOTA Hours, 1 IN TYPE, NOT INSTRUMENT RATED.
		Α			DL		DF OPERATION	
		TER LOOP-SWERVE				LAND	ING ROLL	
	PILOT IN PILOT IN PILOT IN	COMMAND - ATTEMPTE COMMAND - LACK OF COMMAND - IMPROPER	ED OPERATION BEYOND E FAMILIARITY WITH AIR(COMPENSATION FOR WI FO MAINTAIN DIRECTION	CRAFT ND CONI	DITI	ONS	ITY LEVEL	
	MISCELLAN WEATHER BRI	UNFAVORABLE WIND EOUS ACTS,CONDITIC EFING - NO BRIEFIN ECAST - UNKNOWN/NO	DNS - OVERLOAD FAILUR NG RECEIVED	E				
	SKY CONDITI OVERCAST	ON AT ACCIDENT SITE				1800	G AT ACCIDENT SITE	
	5 OR OVER OBSTRUCTION		CIDENT SITE		RE	NONE LATI	/E BEARING OF WIND	
	HAZE TEMPERATURE 75	-F			W I		「 CROSS WIND 068-112 DEGRE IRECTION-DEGREES	ES
	WIND VELOCI 15 TYPE OF FLI				ΤY		WEATHER CONDITIONS	
	NONE		ECKED OR CURRENT IN T	VPE AC	FT.			

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BRIEFS OF ACCIDENTS

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FILE	DATE		AIRCRAFT DATA	ΙN	IJUR F	S	M/N		FLIGHT PURPOSE	PILOT DATA
3-0991	3/7/73 TIME - 0915 DEPARTURE F HONOLULU TYPE OF ACC	KIHEI,HAWA-II Point J,Hawaii	CESSNA U206 N2144F DAMAGE-DESTROYED INTENDED DESTINATION WAIMEA,HAWAII		0 0	с С Р Н 4) 1) 4 	DF I		PRIVATE, AGE 49, 2100 POTAL HOURS, 520 IN TYPE, NOT INSTRUMENT RATED.
	MISCELLAN FACTOR(S) MISCELLAN COMPLETE PO EMERGENCY O	IT - ENGINE STRUCT HEOUS ACTS,CONDIT HEOUS ACTS,CONDIT HERLOSS - COMPLE HIRCUMSTANCES - FO	IURE CRANKSHAFT IONS - FATIGUE FRACTUR IONS - AIRCRAFT CAME T ITE ENGINF FAILURE/FLA DRCED LANDING OFF AIRP IT NR 2 JOURNAL.DITCHE	O REST MEOUT- ORT ON	1 E WA	EN G A T E	SINE R		RE.	
3-1158	[.] 4/19/73 TIME - 0951	₩АІРАН∪,НА№АІІ	CESSNA 150L N12160 DAMAGE-DESTROYED	С R — Р Х —						COMMERCIAL, FL.INSTR., AGE 30, 4977 TOTAL HOURS, 2143 IN TYPE, INSTRUMENT RATED.
	NAME OF AIR DEPARTURE F WAIPAHU,F TYPE OF ACC STALL SP	IAWAII IDENT	B INTENDED DESTINATION LOCAL		Ρ				DPERATION HT OTHER	
	PROBABLE CA PILOT IN		TO ORTAIN/MAINTAIN FL	YING S	PEE	D				
3-1513	4/21/73 TIME - 1248	HONOLULU,HAWAII S	REECH A23-19 N7667R DAMAGE-DESTROYED						DNCOMMERCIAL LEASURE/PERSONĄL TRANSI	PRIVATE, AGE 40, 484 7 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE F HONOLULU, TYPE OF ACC ENGINE FA	HAWAII	INTE INTENDED DESTINATION LOCAL			Т	AKE	OFF	DPERATION INITIAL CLIMB LEVEL OFF/TOUCHDOWN	NOT INSTRUMENT KATED.
	MISCELLAN FACTOR(S) TERRAIN - PARTIAL POW	COMMAND - IMPROPE EOUS ACTS,CONDITI ROUGH/UNEVEN ER LOSS - PARTIAL IRCUMSTANCES - FO	R OPERATION OF POWERP IONS - FUEL STARVATION LOSS OF POWER - 1 EN DRCED LANDING OFF AIRP	GINE				ANT	CONTROLS	

			BRIEF	S OF A	ссі	IDEN	тs		
FILE	DATE	LOCATION	AIRCRAFT DATA	IN		RIES S M			PILOT DATA
3-1512	5/23/73 TIME - 15	HONOLULU,HAWAII 10	PIPER PA-28 N8074N DAMAGE-DESTROYED	CR- PX-	0	0 0	1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE UNK/NR, 59 TOTAL HOURS, ALL IN TYPE, NOT IMSTRUMENT RATED.
	DEPARTURE HONOLUL TYPE OF A	U,HAWAII CCIDENT FAILURE OR MALFUNCT	INTENDED DESTINATION		F	ΤA	КEO	F OPERATION FF INITIAL CLIMB NG LEVEL OFF/TOUCHDOWN	
	FACTOR(S) TERRAIN TERRAIN MISCELL COMPLETE	ANT - MISCELLANEOUS - HIGH OBSTRUCTION - ROUGH WATER ANEOUS ACTS,CONDITI POWER LOSS - COMPLE	POWERPLANT FAILURE S ONS – AIRCRAFT CAME T TE ENGINE FAILURE/FLA CIDED TO DITCH DUE TO	O REST MEOUT-	IN 1 6	N WA ENGI	TER		
3-1157	5/27/73 TIME - 15		RELL 206A N4063G DAMAGE-SUBSTANTIAL	РХ-				MISCELLAN EOUS FERRY	COMMERCIAL, AGE 51, 20000 TOTAL HOURS, 3000 IN TYPE, NOT INSTRUMENT
	HONOLUL TYPE OF A	U, HAWAII	INTENDED DESTINATION LOCAL		F			F OPERATION FF INITIAL CLIMB	RATED.
	FACTOR(S) TERRAIN		TO SEE AND AVOID OBJE	CTS OR	08	3 ș t r	UCT	IONS	

BRIEFS OF ACCIDENTS FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT______PILOT DATA F S M/N PURPOSE 3-1160 5/3/73 STAR, ID CESSNA U206A CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 21, 220 TIME - 1815 NB 0.692 PX- 0 0 4 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 2 IN TYP PX- 0 0 4 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 2 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP BOISE, ID TACOMA,WASH STAR, ID TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH FENCE, FENCEPOSTS LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED 7000 PRECIPITATION AT ACCIDENT SITE VISIBILITY AT ACCIDENT SITE 5 OR OVER NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 68 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 140 13 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- LND ON DRAG STRIP, VEERED INTO FENCE & POST. 3-1159 5/11/73 CASCADE, ID BEECH J35 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 42, UNK/NR TIME - 1120 N3005C PX- 0 0 1 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 222 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - W.MOUNTAIN LODGE DEPARTURE POINT INTENDED DESTINATION CASCADE, ID CALDWELL, ID TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH AUTOMOBILE TAXI TO TAKEOFF PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) PERSONNEL - MISCELLANEOUS-PERSONNEL DRIVER OF VEHICLE REMARKS- WG HIT CAR PARKED CLOSE TO TAXIWAY.

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FILE	DATE		A IRCRAFT DATA	INJ	JRIES		FLIGHT		PILOT DATA
			MOONEY M20E	CR-	0 0	1	NONCOMMERCIAL		PRIVATE, AGE 59, 1180 Total Hours, 450 IN TYPE
	DEPARTURE JACKPO TYPE OF AU OVERSHOI	T,NEV CCIDENT	DAMAGE-SUBSTANTIAL		PHASE L AN	E OF	F OPERATION NG LEVEL OFF/TOUCH NG ROLL		NOT INSTRUMENT RATED.
	PILOT II PILOT II FACTOR(S) MISCELL MISCELL	N COMMAND - SELECTED N COMMAND - MISJUDGE N COMMAND - FAILED T ANEOUS ACTS,CONDITIO ANEOUS ACTS,CONDITIO	WRONG RUNWAY RELATIO D DISTANCE AND SPEED D INITIATE GO-AROUND NS - DOWNWIND NS - INSTRUCTIONS-MI ND DIR GIVEN OTR ACF	SINTERP	RETED			GUARD	RAIL OFF RWY END.
3-1161		NR.PINE,ID 45	CESSNA 150F N6478F DAMAGE-DESTROYED	C R- P X -	0 0 0 0	1 1	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	COMMERCIAL, AGE 26, 621 Total Hours, 22 IN Type, INSTRUMENT RATED.
	MOUNTA TYPE OF A	CCIDENT	NTENDED DESTINATION LOCAL				FOPERATION		
	PROBABLE PILOT II PILOT II MISCELL FACTOR(S) PILOT II WEATHER TERRAIN WEATHER B	N COMMAND - IMPROPER N COMMAND - MISJUDGE ANEOUS ACTS,CONDITIO N COMMAND - INADEQUA N COMMAND - LACK OF - HIGH DENSITY ALTI - HIGH ORSTRUCTIONS RIEFING - RECEIVED R	IN-FLIGHT DECISIONS D ALTITUDE NS - FLEW INTO BLIND TE PREFLIGHT PREPARA FAMILIARITY WITH AIR(TUDE	CANYON TION AN CRAFT	NNING D/OR F		IGHT OTHER NNING		
	SKY CONDI CLEAR VISIBILIT	Y AT ACCIDENT SITE			UNL PRECI NON	IM IPI VE	AT ACCIDENT SITE ITED TATION AT ACCIDENT	SITE	
	5 OR OV	ER ONS TO VISION AT ACC	IDENT CITE		ТЕМРЕ				

FILE	DATE		AIRCRAFT DATA	F	S	M/N	PURPOSE	PILOT DATA
	4/8/73 TIME - 1800 DEPARTURE F NAPERVILL TYPE OF ACC	NAPERVILLE,ILL OINT E,ILL IDENT ILURE OR MALFUNC	VOLKSPLANE 473 N6552 DAMAGE-SURSTANTIAL INTENDED DESTINATION ADDISON,ILL	CR P X	0 (0 (PH)	1 0 0 0 ASE C TAKEC	NONCOMMERCIAL PLEASURE/PERSONAL TRAN F OPERATION FF INITIAL CLIMR NG ROLL	PRIVATE, AGE 42, 2770 SP TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
	POWERPLAN PERSONNEL PILOT IN FACTOR(S) TERRAIN - MIŞCELLAN PARTIAL POW EMERGENCY C	COMMAND - ATTEMP T - IGNITION SYS - MAINTENANCE,S COMMAND - SELECT ROUGH/UNEVEN HEDUS ACTS,CONDIT HER LOSS - PARTIA IRCUMSTANCES - PI S	ERVICING, INSPECTION IM ED UNSUITABLE TERRAIN IONS - OVERLOAD FAILURE L LOSS OF POWER - 1 ENG RECAUTIONARY LANDING OF JSPECTED MECHANICAL DIS	PROPER INE F AIRP CREPAN	MA: ORT CY	INTEN	-	FT ALT LNDD ADJ FLD.
-1247	4/11/73 TIME - 2340 DEPARTURE F KNOXVILL TYPE OF ACC COLLIDED WHEELS-UF	OINT. ,IOWA IDENT WITH WIRES/POLE:	BEECH 35-B33 N9554Y DAMAGE-SUBSTANTIAL INTENDED DESTINATION HINSDALE,ILL		о (РН/	0 0 ASE C IN FL	NONCOMMERCIAL BUSINESS F OPERATION IGHT LOW PASS NG LEVEL OFF/TOUCHDOWN	PRIVATE, AGE 50, 1959 TOTAL HOURS, 421 IN TYPE NOT INSTRUMENT RATED.
	MISCELLAN FACTOR(S) TERRAIN - WEATHER - WEATHER BRI WEATHER FOR	COMMAND - MISJUD EOUS ACTS,CONDIT • HIGH ORSTRUCTIO • ROUGH/UNEVEN • LOW CEILING EFING - RECEIVED ECAST - UNKNOWN/ • IRCUMSTANCES - P	IONS - INTENTIONAL WHEE NS RECORDED BRIEFING BY L	FMF RA F AIRP HER	ORT	E		
	VISIBILITY 5 OR OVER	OT REPORTED AT ACCIDENT SITE S TO VISION AT A	CCIDENT SITE		PRE N TYF	2000 ECIPI NONE	AT ACCIDENT SITE TATION AT ACCIDENT SITE WEATHER CONDITIONS	

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			BRIEF	S OF A	CCI	DEN	тs		
FILE	DATE	LOCATION	AIRCRAFT DATA		IJUR F			FLIGHT PURPOSE	PILOT DATA
3-1345	TIME - 17	IRPORT - GREATER F	CESSNA 310L N10DB DAMAGE-SUBSTANTIAL ROCKFORD INTENDED DESTINATION	CR – P X–					COMMERCIAL, AGE 29, 2700 P TOTAL HOURS, 400 IN TYPE INSTRUMENT RATED.
	ROCKFOR TYPE OF A WHEELS-	CCIDENT	ROCKTON, ILL		Ρ			F OPERATION NG LEVEL OFF/TOUCHDOWN	
	A IRFRAM A IRFRAM A IRFRAM SYSTEMS MISCELL FACTOR(S)	DEL – MAINTENANCE,S HE – LANDING GEAR HE – LANDING GEAR HE – LANDING GEAR HE – LANDING GEAR HE – LECTRICAL SYS LANEOUS ACTS,CONDI		NSION SEMBLY	4 S S ′	ЕМВ	LY	· ·	
	EMERGENCY	CIRCUMSTANCES - F	PRECAUTIONARY LANDING O SUSPECTED MECHANICAL DI WITCH OUT OF ADJ.DRIVE	SCREPA	NC Y				

			BRIEF	S OF ACCI				
	DATE	LOCATION	AIRCRAFT DATA	INJUR F	IES S M/N	ſ	FLIGHT PURPOSE	PILOT DATA
3-0950	4/29/73 TIME - 180	SPR INGF IELD, ILL 9	PIPER PA-28 N8719N DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 1 0 (. II) TI	NSTRUCTIONAL Raining	PRIVATE, AGE 19, 140 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE DES MOI TYPE OF AC	CIDENT AILURE OR MALFUNCT:) INTENDED DESTINATION SAVOY,ILL	L	HASE LAND	DF ()ING	JTE STOP DGE,IOWA DPERATION FINAL APPROACH ROLL	
	PILOT IN PILOT IN MISCELLA TERRAIN FACTOR(S) WEATHER MISCELLA COMPLETE P WEATHER BR WEATHER FO	COMMAND - CONTINUE COMMAND - RECAME L COMMAND - MISMANAG NEOUS ACTS,CONDITIG - ROUGH/UNEVEN - RAIN NEOUS ACTS,CONDITIG OWER LOSS - COMPLET IEFING - RRIEFED BY RECAST - UNKNOWN/NG	EMENT OF FUEL INS - FUEL EXHAUSTION INS - OVERLOAD FAILUR E ENGINE FAILURE/FLAI ' FLIGHT SERVICE PERSI	E Meout-1 e Onnel, ry	NG I NE PHON		DITIONS	
	SKY CONDIT BROKEN	ION		С	EILIN 6500		ACCIDENT SITE	
		AT ACCIDENT SITE		P		ΙΤΔ	TION AT ACCIDENT SITE	
	OBSTRUCTIO NONE WIND VELOC 16	NS TO VISION AT ACC ITY-KNOTS	IDENT SITE		180		CTION-DEGREES EATHER CONDITIONS	
	TYPE OF FL NONE REMARKS- E		.OST.LOCATED ARPT 1 HI	R LATER T	HEN R	AN I	DUT OF FUEL.	
2-1294	4/30/73	DANVILLE,ILL	CESSNA 1721		0 1	T		STUDENT, AGE 20, 34 TOTAL
5-1364	TIME - 153		N46006 DAMAGE-SUBSTANTIAL	ΡXΟ				HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AI DEPARTURE DANVILLE TYPE OF AC	, ILL	NTENDED DESTINATION		HASE	OF (DPERATION	
		WITH DIRT BANK			T AK E	OFF	ABORTED	
	PILOT IN FACTOR(S) MISCELLA MISCELLA AIRPORTS	COMMAND - SELECTED COMMAND - DELAYED NEOUS ACTS,CONDITIO NEOUS ACTS,CONDITIO /AIRWAYS/FACILITIES	NS - FAILED TO USE A 5 - AIRPORT CONDITION:	AKEOFF LL AVAILA S HIGH V	BLE R EGETA	UNW.	4Y	ABORTED.6 IN GRASS.

FILE	DATE				F S	M/N	N		PILOT DATA
	5/1/73 TIME - 10 DEPARTURE CHICAC TYPE OF A GROUND- COLLIDE PROBABLE PILOT PILOT PILOT FACTOR(5) AIRPORT	POLO,ILL D30 AIRPORT - RADIO RAN 5 POINT 50,ILL 40CIDENT WATER LOOP-SWERVE 50 WITH TREES CAUSE(S) 1N COMMAND - IMPROF 1N COMMAND - FAILE(I 8 - UNFAVORABLE WIN 15/AIRWAYS/FACILITI 81EFING - BRIEFED	N3 9816 DAMAGE-SUBSTANTIAL ICH INTENDED DESTINATION POLO,ILL PER COMPENSATION FOR WIN D TO MAINTAIN DIRECTIONA	CR- PX-	O O PH	O I O I ASE LANE LANE ONS		NONCOMMERCIAL PLEASURE/PERSONAL TRANS F OPERATION NG ROLL NG ROLL	PRIVATE, AGE 34, 381 P TOTAL HOURS, 26 IN TYPE, INSTRUMENT RATED.
	5 OR OV OBSTRUCT: NONE TEMPERATU 67 WIND VELC 25 TYPE OF F NONE	ST FY AT ACCIDENT SITE VER JONS TO VISION AT A JRE-F DCITY-KNOTS FLIGHT PLAN		T ING	PR RE WI TY	5000 ECIF NONE LAT RIGH ND 0 270 PE 0 VFR	O F IVE HT DIF	AT ACCIDENT SITE TATION AT ACCIDENT SITE E BEARING OF WIND CROSS WIND 068-112 DEGR RECTION-DEGREES WEATHER CONDITIONS	EES

			BRIEFS								
FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	RIES S N	5 1/N	FLIGHT PURPOSE	PILOT DATA		
3-1405	5/2/73 TIME - 2010	ELGIN,IĽL D	PIPER PA-23 N6903Y DAMAGE-SUBSTANTIAL	C R P X	0	0 0	1 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 50, 5100 TOTAL HOURS, 570 IN TYPE, INSTRUMENT RATED.		
	OVERSHON	CIDENT	INTENDED DESTINATION ELGIN,ILL		F	L/	NDI	F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL			
	PILOT IN MISCELLAN AIRPORTS FACTOR(S) WEATHER WEATHER BR	COMMAND - MISJUDG COMMAND - SELECTE VEOUS ACTS,CONDITI /AIRWAYS/FACILITIE - UNFAVORABLE WIND	Y FLIGHT SERVICE PERSO	5 OT⊦	IER						
	SKY CONDIT OVERCAST	ION			C		. ING	AT ACCIDENT SITE			
		AT ACCIDENT SITE			F	REC		TATION AT ACCIDENT SITE			
	OBSTRUCTION NONE	NS TO VISION AT AC	CIDENT SITE		RELATIVE BEARING OF WIND RIGHT CROSS WIND 068-112 DEGREES						
	WIND DIREC	TION-DEGREES				/ I N D 1 S		LOCITY-KNOTS			
	TYPE OF WE	ATHER CONDITIONS			٦	TYPE If		FLIGHT PLAN			
		/D ON SOD ADJ TO R	WY.ROLLED OFF RWY END	AND C	VR			ANKMENT.			
3-1331	5/5/73 TIME - 154!	FRANKLN GROVE,ILL 5	REECH 35 N3891N DAMAGE-SURSTANTIAL	С R- Р X -	0 0	0 0	1 1	NONCOMMERCIAL Pleasure/personal tran	TYPE, NOT INSTRUMENT		
	WHEELING TYPE OF ACC	9,ILL CIDENT AILURE OR MALFUNCT	INTENDED DESTINATION DIXON,ILL ION		F	I١	I FL	F OPERATION IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOWN	RATED.		
	MISCELLA MISCELLA FACTOR(S) TERRAIN - COMPLETE P(EMERGENCY (COMMAND - MISMANA NEOUS ACTS,CONDITI NEOUS ACTS,CONDITI - ROUGH/UNEVEN DWER LOSS - COMPLE LIRCUMSTANCES - FO	DNS - FUEL STARVATION DNS - INTENTIONAL WHEE TE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPO	IEOUT- Nrt on	1 E	٨ND		CTOR AND FUEL GAGE SWIT	CH PSND R TANK.		

FILE	DATE I	LOCATION	AIRCRAFT DATA	INJURIES F S M,	FLIGHT N PURPOSE		PILOT DATA
3-1032	5/5/73 JOLIE TIME - 1000 NAME OF AIRPORT	T,ILL - JOLIET MUNI I I	PIPER PA-24 NT132P DAMAGE-SUBSTANTIAL CIPAL NTENDED DESTINATION JOLIET,ILL	CR- 0 0 PX- 0 0 PHASE LAN	1 NONCOMMERCI 0 RUSINESS 0 OF OPERATION IDING LEVEL OF IDING ROLL	ΔL	PRIVATE, AGE 57, 442 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN COMM	AND - SELECTED AND - MISJUDGE AYS/FACILITIES ACTS,CONDITIO					
3-1406	TIME - 1028 NAME OF AIRPORT	- GALESBURG M	DAMAGE-SUBSTANTIAL	CR- 0 0 PX- 0 0			STUDENT, AGE 42, 70 TOTA HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACCIDEN GROUND-WATER NOSE OVER/DOW	T LOOP-SWERVE	UNELSUONU, ILL	LAL	OF OPERATION DING ROLL DING ROLL		
	PROBABLE CAUSE(O MAINTAIN DIRECTIONA				
	AIRPORTS/AIRW. FACTOR(S) WEATHER - UNF	AYS/FACILITIES AVORABLE WIND G - BRIEFED BY	- AIRPORT CONDITIONS CONDITIONS FLIGHT SERVICE PERSC	SOFT SHOUL			
	AIRPORTS/AIRW. FACTOR(S) WEATHER - UNF. WEATHER BRIEFING	AYS/FACILITIES AVORABLE WIND G - BRIEFED BY T - UNKNOWN/NC	- AIRPORT CONDITIONS CONDITIONS FLIGHT SERVICE PERSC	S SOFT SHOUL Onnel, by pho ceil Unu	INE ING AT ACCIDENT IMITED IPITATION AT AC		
	AIRPORTS/AIRW. FACTOR(S) WEATHER - UNF WEATHER BRIEFIN WEATHER FORECAS SKY CONDITION CLEAR VISIBILITY AT AN	AYS/FACILITIES AVORABLE WIND G - BRIEFED BY T - UNKNOWN/NC CCIDENT SITE VISION AT ACC	- AIRPORT CONDITIONS CONDITIONS FLIGHT SERVICE PERSC T REPORTED	SOFT SHOUL DNNEL, RY PHO UNI PREC NOI RELA RIG	INE ING AT ACCIDENT IMITED IPITATION AT AC	CIDENT SITE WIND HEAD WIND 023-0	067 DEGREES

FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA F S M/N PURPOSE 3-1416 5/18/73 CAHOKIA, ILL CESSNA 150 CR- 0 0 1 INSTRUCTIONAL STUDENT, AGE 42, 13 TOTAL TIME - 1615 PX- 0 0 0 SOLO N6272S HOURS, ALL IN TYPE, NOT DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - PARKS BI-STATE DEPARTURE POINT INTENDED DESTINATION CAHOKIA, ILL LOCAL TYPE DE ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN LANDING GO-AROUND STALL MUSH PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- ACET DRIFTED ON BOUNCED LDG. HIT PARKED C-180 N2350C, SUBSTL DMG. 3-1086 5/19/73 HILLSBORD, ILL CESSNA 150F CR- 1 0 0 NONCOMMERCIAL PRIVATE, AGE 34, 188 TIME - 1430 N7756F PX- 1 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 76 IN TYPE. DAMAGE-DESTROYED OT- 0 0 1 NOT INSTRUMENT RATED. NAME OF AIRPORT - HILLSBORD DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP LITCHFIELD, ILL RETURN ALTON, ILL TYPE OF ACCIDENT PHASE OF OPERATION STALL IN FLIGHT LOW PASS PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING FIRE AFTER IMPACT REMARKS- LOST CTL IN STEEP LOW SPEED BANK ABOUT 3-400 FT AGL. FLAPS FULL DWN. HIT HOUSE. 3-1289 5/20/73 AURORA, ILL LUSCOMBE 8A CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 26, 430 PX- 0. 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 14 IN TYPE, TIME - 1810 N2239K DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - OVERTON RLA DEPARTURE POINT INTENDED DESTINATION AURORA, ILL TYPE OF ACCIDENT PHASE OF OPERATION STALL LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS REMARKS- SLIPPING ACFT ON FINAL APCH.

FILE			AIRCRAFT DATA		F	SM	1/N	PURPOSE	PILOT DATA		
		CRYSTAL LAKE,ILL		С R- Р X -				NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 29, 4884 TOTAL HOURS, 40 IN TYPE, INSTRUMENT RATED.		
	NAME OF AIRPORT - CRYSTAL LAKE DEPARTURE POINT INTENDED DESTINATION CHICAGO,ILL CRYSTAL LAKE,ILL TYPE OF ACCIDENT PHASE OF OPERATION GEAR COLLAPSED LANDING ROLL										
	MISCELLA	- LANDING GEAR N NEOUS ACTS,CONDITI	DRMAL RETRACTION/EXTEN DNS - MATERIAL FAILURE 5041102-1,END FITTING					1101 AND BOLT SEPARATE	ED.		
3-1422	5/25/73 TIME - 090	FRANKFORT,ILL 00	CESSNA 150L N18534 DAMAGE-SUBSTANTIAL					INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 48, 4328 TOTAL HOURS 2000 IN TYPE, INSTRUMENT RATED.		
	DEPARTURE FRANKFC TYPE OF AC ENGINE F GEAR COL			L	AND I	NF OPERATION NG FINAL APPROACH NG ROLL	KATED.				
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION MISCELLANEOUS ACTS, CONDITIONS - ICE-CARBURETOR TERRAIN - WET, SOFT GROUND FACTOR(S) WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING MISCELLANEOUS ACTS, CONDITIONS - SIMULATED CONDITIONS MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND								DR FAILED TO USE		
	SKY CONDITION BROKEN VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 270 TYPE OF WEATHER CONDITIONS VFR FIRE AFTER IMPACT REMARKS- FORCED LANDING AFTER SIMULATED LANDING APPF						500 CIPI DNE PERA 5 VE	AT ACCIDENT SITE TATION AT ACCIDENT SIT TURE-F LOCITY-KNOTS FLIGHT PLAN	ΓE		

BRIEFS OF ACCIDENTS FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA F S M/N PURPOSE 3-1271 5/28/73 CHICAGO,ILL PIPER PA-31 CR- 0 0 1 NONCOMMERCIAL N50RS PX- 0 0 4 CORP/EXEC COMMERCIAL, AGE 32, 2409 TIME - 2220 TOTAL HOURS, 78 IN TYPE, DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - CHICAGO O'HARE DEPARTURE POINT INTENDED DESTINATION INDIANAPOLIS, IND CHICAGO,ILL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH OBJECT TAXI FROM LANDING PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL DRIVER OF VEHICLE REMARKS- COLLIDED WITH RAMP SERVICE TRUCK.TRUCK DRIVER'S VISION REDUCED BY BRIGHT LIGHTS IN TERMINAL AREA. 3-1449 6/2/73 ROCHELLE,ILL CESSNA 182 CR- 0 0 1 MISCELLANEOUS PRIVATE, AGE 72, 4002 TIME - 0840 N5718B PX- 0 0 0 FERRY TOTAL HOURS, 1600 IN DAMAGE-SUBSTANTIAL TYPE, NOT INSTRUMENT RATED. NAME OF AIRPORT - SCHULTZ FIELD DEPARTURE POINT INTENDED DESTINATION W.CHICAGO,ILL ROCHELLE, ILL TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND TERRAIN - WET, SOFT GROUND FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- ACFT FERRY FLT FOR BRAKE REPAIR.NOSE GR ENTRD WET SOFT GND, BROKE.PLT DELAYED BRAKE APPLICATION.

				S UF ACCIDENTS		
FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	
	6/3/73 TIME - 17:	NAPERVILLE,ILL	PIPER PA-28 N8014N DAMAGE-SURSTANTIAL	CR- 0 0 2 PX- 0 0 0		
	NAME OF A DEPARTURE WEST CH TYPE OF AC ENGINE F GEAR COI					
	PILOT IN MISCELLA TERRAIN FACTOR(S) MISCELLA COMPLETE EMERGENCY	CAUSE(S) I COMMAND - IMPROPE I COMMAND - IMPROPE NNEOUS ACTS,CONDITI - WET,SOFT GROUND ANEOUS ACTS,CONDITI POWER LOSS - COMPLE CIRCUMSTANCES - FO CFI SIMULATED ENG F	D FOR PLANTING.			
-1083	6/7/73 TIME - 000	CHICAGO,ILL)1	REECH E185 N250RP DAMAGE-SURSTANTIAL		COMMERCIAL AIR TAXI-CARGO	AIRLINE TRANSPORT, AGE 50, 17000 TATAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
	NAME OF A DEPARTURE MIDWAY TYPE OF AC COLLIDE	NATED.				
	FACTOR(S) PILOT II PERSONNI AIRPORT	CAUSE(S) EL - MISCELLANEOUS- N COMMAND - FAILED EL - AIRPORT SUPERV S/AIRWAYS/FACILITIE FUG WITH PODS CROSS	NT USE LDG LTS.			

BRIEFS OF ACCIDENTS LOCATION AIRCRAFT DATA INJURIES FLIGHT FILE DATE PILOT DATA F S M/N PURPOSE 3-1452 6/8/73 LOCKPORT, ILL BELLANCA 7ECA CR- 0 0 2 INSTRUCTIONAL TIME - 0945 N90977 PX- 0 0 0 DUAL COMMERCIAL, FL.INSTR., AGE 22, 389 TOTAL HOURS, DAMAGE-SUBSTANTIAL 20 IN TYPE, INSTRUMENT RATED. NAME OF AIRPORT - LEWIS-LOCKPORT DEPARTURE POINT INTENDED DESTINATION LOCKPORT, ILL LOCAL PHASE OF OPERATION TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE LANDING ROLL NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT DUAL STUDENT - IMPROPER LEVEL OFF DUAL STUDENT - FAILED TO MAINTAIN DIRECTIONAL CONTROL DUAL STUDENT - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION REMARKS- VEERED OFF RWY TOWARD WIND TEE, STUDENT HIT BRAKES HARD.IP ATMIG SALVAGE BOUNCED LDG. 3-1456 6/9/73 JOLIET, ILL CESSNA 150 CR- 0 0 1 MISCELLANEOUS COMMERCIAL, FL.INSTR., TIME - 1840 N6798G PX- 0 0 1 DEMONSTRATION AGE 33, 1045 TOTAL HOURS, DAMAGE-SUBSTANTIAL 780 IN TYPE. INSTRUMENT RATED. NAME OF AIRPORT - JOLIET MUNICIPAL DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP JOLIET, ILL LOCAL JOLIET, ILL TYPE OF ACCIDENT PHASE OF OPERATION STALL TAKEOFE INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT REMARKS- DRG SHORT FLD TKOF, PLT DIVERTED HIS ATTN TO PAX A/S DECREASED TO STALL, HIT GND DRG RCVRY.

FILE		LOCATION							PILOT DATA		
	6/16/73		SCHWEIZER SCU222	C P	0 1	0			COMMERCIAL, AGE 31, 207 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.		
		RPORT - AAVANG	TENDED DESTINATION								
	HUNTLY,I		LOCAL								
		TYPE OF ACCIDENT PHASE OF OPERATION									
	TURBULEN	CE			L	AND	NG LEVEL OFF/TOUCH	IDOWN			
	COLLISION WITH GROUND/WATER UNCONTROLLED LANDING LEVEL OFF/TOUCHDOWN										
	WEATHER WEATHER WEATHER AIRPORTS WEATHER BR	- TURBULENCE, ASSOCI - DOWNDRAFT,UPDRAFTS - THUNDERSTORM ACTIV - UNFAVORABLE WIND C /AIRWAYS/FACILITIES IEFING - NO BRIEFING RECAST - UNKNOWN/NOT	ITY ONDITIONS - AIRPORT CONDITION RECEIVED			ORMS					
	SKY CONDIT	ION NOT REPORTED		CEILING AT ACCIDENT SITE							
		AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE							
	5 OR OVE	R		RAIN, THUNDERSTORM							
	OB STRUCTIO	NS TO VISION AT ACCI	DENT SITE				'E BEARING OF WIND ' QUARTERING TAIL WI	ND 113-			
		TION-DEGREES					LOCITY-KNOTS	NU ILJ-	IJI DEGREES		
	315				4						
	TYPE OF WE	ATHER CONDITIONS	TYPE OF FLIGHT PLAN NONE								
	REMARKS- SI	ERIOUS INJURY-NO DAM	AGE.SINGLE FIXED WH	EEL.UNP	REPA	RED	AREA.PAX UNK.10MIN	FLT.			

BRIEFS OF ACCIDENTS

				OF ACCIDEN			
FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M	/ N	FLIGHT PURPOSE	PILOT DATA
	6/16/73 TIME - 14	PLAINFIELD,ILL 50 IRPORT - NELSON POINT Y,ILL CCIDENT	CESSNA 182	CR- 0 0 PX- 0 0 PHAS	1 3 E OF	OPERATION G LEVEL OFF/TOUCHDOU	COMMERCIAL, AGE 44, 892 TOTAL HOURS, 406 IN TYPE, NOT INSTRUMENT RATED.
	PILOT I PILOT I TERRAIN FACTOR(S) WEATHER WEATHER WEATHER	N COMMAND - SELECTE N COMMAND - INADEOU N COMMAND - INITIAT - WET,SOFT GROUND - SQUALL LINE - TURBULENCE, ASSO - UNFAVORABLE WIND CIRCUMSTANCES - PF	D UNSUITABLE TERRAIN JATE PREFLIGHT PREPARAT FED FLIGHT IN ADVERSE & OCIATED W/CLOUDS AND/OR D CONDITIONS RECAUTIONARY LANDING OF VERSE/UNFAVORABLE WEAT	THUNDERSTO	ITIO	-	
	VISIBILIT 5 OR OV OBSTRUCTI DUST WIND VELO 26 TYPE OF F NONE	TION /NOT REPORTED Y AT ACCIDENT SITE ER ONS TO VISION AT AC CITY-KNOTS LIGHT PLAN		CEIL 41 PREC NO WIND 34 TYPE VF	00 IPIT NE DIR 0 OF R	AT ACCIDENT SITE ATION AT ACCIDENT SIT ECTION-DEGREES WEATHER CONDITIONS PT APRX 12MI E.WIND C	
3-1700	DEPARTURE UNKNOWN TYPE OF A	IRPORT - PEKIN MUNI POINT /NOT REPORTED CCIDENT FAILURE OR MALFUNCT	N5707N DAMAGE-SUBSTANTIAL CIPAL INTENDED DESTINATION PEKIN,ILL	PX- 0 0 PHAS IN	I E OF FLI	MISCELLAN EOUS PARAJUMP-SPORT OPERATION GHT NORMAL CRUISE G ROLL	PRIVATE, AGE 45, 481 TOTAL HOURS, 105 IN TYPE, NOT INSTRUMENT RATED.
	MISCELL PILOT I PILOT I COMPLETE EMERGENCY	ANT - ENGINE STRUCT ANEOUS ACTS,CONDITJ N COMMAND - SPONTAN N COMMAND - IMPROPE POWER LOSS - COMPLE CIRCUMSTANCES - FC	URE BLOWER,IMPELLER A IONS - MATERIAL FAILURE IEOUS-IMPROPER ACTION R OPERATION OF BRAKES ITE ENGINE FAILURE/FLAM IRCED LANDING ON AIRPOR N 288943 FAILED.UPON T	AND/OR FLIG EOUT-1 ENGI T/SEAPLANE	NE BASE	/HELIPT.	on.

			S OF ACCIDENTS		
FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1584	6/27/73 SPRINGFIELD,ILL TIME - 1052	PIPER PA-23 N4506P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 28, 3542 TOTAL HOURS, 43 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - CAPITAL DEPARTURE POINT WHEELING,ILL TYPE OF ACCIDENT GEAR RETRACTED			DF OPERATION NG ROLL	NAIED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADV PILOT IN COMMAND - SPONT REMARKS- ACFT LDG GR AND S	ANEOUS-IMPROPER ACTION	1 AND INDICATOR	R LGTS OK.PROPER CLNC GF	R ANTI-RETRACT VALVE.
3-1243	7/6/73 BUNKER HILL, IL TIME - 1210		PX- 0 0 0		COMMERCIAL, AGE 26, 2050 TY TOTAL HOURS, 183 IN TYPI INSTRUMENT RATED.
	NAME OF AIRPORT - WEIDNER DEPARTURE POINT BUNKER HILL, ILL TYPE OF ACCIDENT COLLIDED WITH CROP GEAR COLLAPSED	INTENDED DESTINATION		DF OPERATION DFF INITIAL CLIMR ING LEVEL OFF/TOUCHDOWN	Ν
		D TO ABORT TAKEOFF N TIONS - JETTISONED LOAD TIONS - OVERLOAD FAILUR FORCED LANDING OFF AIRPG SUSPECTED OR KNOWN AIRC	E DRT ON LAND RAFT DAMAGE		
	SPECIAL DATA TOTAL HOURS IN CROP CONT KIND OF CROP - CORN PILOT'S SEAT BELT - FAST CRASH HELMET - AVAILABLE TANK/HOPPER-LOCATION - F ELEVATION-AREA BEING TRE REMARKS- 6TH LOAD PLT INCE	ATED-FÉET - 650			

		LOCATION	AIRCRAFT DATA		F S	M/N	PURPOSE		PILOT DATA
		METAMORA,ILL	CESSNA 140 N2123N DAMAGE-SUBSTANTIAL	CR- PX-					COMMERCIAL, AGE 36, 885 Total Hours, 90 IN Type Instrument Rated.
									INSTRUMENT NATED.
	TYPE OF ACC OVERSHOOT GEAR COLL	T				LAND	OF OPERATION ING GO-AROUND ING ROLL		
	PILOT IN MISCELLAM FACTOR(S)	COMMAND - MISJUDO COMMAND - DELAYED	GED DISTANCE AND ALTITU D IN INITIATING GO-AROU IONS - INTENTIONAL GROU IONS - DOWNWIND	IND	TER-	-LOOP	– SWER VE		
	AIRPORTS,	/AIRWAYS/FACILITI	IONS - OVERLOAD FAILURE ES - AIRPORT CONDITIONS .DG DUE RWY UPSLOPE.NOT	6 ОТН		.DG A	TMTD GO-ARND,THROTTL	STUCK.	NO MALF FOUND.
3-1699	7/13/73 TIME - 0834	CHICAGO,ILL B	CESSNA 206 N5244U DAMAGE-SUBSTANTIAL				NONCOMMERCIAL BUSINESS		COMMERCIAL, AGE 39, 62 TOTAL HOURS, 25 IN TYP INSTRUMENT RATED.
	DEPARTURE F		INTENDED DESTINATION				NROUTE STOP		INSTROMENT RATED.
	ALTON,II TYPE OF ACC HARD LAND GEAR COLL	CIDENT DING	CHICAGN,ILL		PH	LASE	AGO,ILL OF DPERATION ING LEVEL OFF/TOUCH ING ROLL	IDOWN	
	PILOT IN	COMMAND - IMPROPE	ER LEVEL OFF ER RECOVERY FROM BOUNCE	ED LAN	DING	;			
	MISCELLAM) CONDITIONS IONS - OVERLOAD FAILURE P,PILOT CHECKED WEATHEF						
	SKY CONDIT! BROKEN	ION			ĊE	ILIN 2500	G AT ACCIDENT SITE		
	VISIBILITY 5 OR OVER					EC I P NONE	ITATION AT ACCIDENT	SITE	
	NONE TEMPERATURE	NS TO VISION AT AC	CIDENT SITE		WI	RIGH ND D	VE BEARING OF WIND T QUARTERING HEAD WI IRECTION-DEGREES	ND 023-	067 DEGREES
	80					250			
	WIND VELOCI 15 TYPE OF FLI					PE O VFR	F WEATHER CONDITIONS		

			BRIEFS	S OF AC							
FILE	DATE	LOCATION	AIRCRAFT DATA	INJ		FLIGHT	PILOT DATA				
3-0977	3/18/73 TIME - 13	GRIFFITH, IND 00	BEECH A23 N3533R DAMAGE-SUBSTANTIAL	CR - P X-	0 0 1 0 0 2	MISCELLANEOUS DEMONSTRATION	PRIVATE, AGE 49, 250 TOTAL HOURS, 100 IN TYPE NOT INSTRUMENT RATED.				
	NAME OF A	IRPORT - GRIFFITH POINT	INTENDED DESTINATION								
	TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH SNOWBANK LANDING FINAL APPROACH										
			R COMPENSATION FOR WI	ND COND	ITIONS						
	WEATHER WEATHER B	- UNFAVORABLE WIND RIEFING - NO BRIEFI	NG RECEIVED	S SNOW	WINDRC	ЧS					
	SKY CONDI	ORECAST - UNKNOWN/N TION	UT REPORTED			G AT ACCIDENT SITE					
	5 OR OV	-		UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND							
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 315 10 RELATIVE BEARING OF WIND RIGHT QUARTERING HEAD WIND 023-067 DEGREES WIND VELOCITY-KNOTS 10										
	TYPE OF WEATHER CONDITIONS VFR NONE REMARKS- WIND GUSTING 20K.INITIATD GOARND.PLT NOT AWARE OF DMGD L GR.LNDD UN MAINTAIN DIR CTL HIT SNOWBANK.										
	REMARKS- 1	WIND GUSTING 20K.IN	VITIATO GOARND,PLT NOT	AWARE	OF DMGD	L GR.LNDD UN MAINTAIN	N DIR CTL HIT SNOWRANK.				
3-1417	3/21/73 TIME - 104) PIPER PA-24 N8263P DAMAGE-SUBSTANTIAL	РХ-		NDNCOMMERCIAL BUSINESS	PRIVATE, AGE 38, 543 TOTAL HOURS, 300 IN TYPE INSTRUMENT RATED.				
	DEPARTURE	IRPORT - HAPS POINT ILLE,KY	INTENDED DESTINATION LAPORTE, IND				/				
	TYPE OF A ENGINE GEAR CO	FAILURE OR MALFUNCT	ION		IN F	OF OPERATION LIGHT CLIMB TO CRUISE ING ROLL	=				
	PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM PUMPS MISCELLANEOUS ACTS,CONDITIONS - LEAK/LEAKAGE MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED										
	FACTOR(S) MISCELLA MISCELLA	ANEOUS ACTS,CONDITI ANEOUS ACTS,CONDITI	R OPERATION OF BRAKES ONS - OVERLOAD FAILUR ONS - DOWNWIND LOSS OF POWER - 1 EN	E	FL IGHT	CONTROLS					
	EMERGENCY	CIRCUMSTANCES - FO	DRCED LANDING ON AIRPOR 480528 FAULTY REPLACE	RT/SEAP			AGGED ACFT TO SLO DWN.				

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU • F				PILOT DATA				
3-0909	TIME - 14		PIPER PA-23 N2265P DAMAGE-SUBSTANTIAL			NONCOMMERCIAL PLEASURE/PERS	ONAL TRANSP	COMMERCIAL, AGE 48, 357: TOTAL HOURS, 1500 IN TYPE, NOT INSTRUMENT RATED.				
		IRPORT - AUBURN	INTENDED DESTINATION									
	AUBURN.	POINT										
	TYPE OF A											
	ENGINE											
	COLLISI	COLLISION WITH GROUND/WATER CONTROLLED LANDING LEVEL OFF/TOUCHDOWN										
	POWERPL MISCELL MISCELL MISCELL PILOT I MISCELL FACTOR(S) TERRAIN COMPLETE EMERGENCY	EL - MAINTENANCE,S ANT - PROPELLER AN ANEOUS ACTS,CONDIT ANEOUS ACTS,CONDIT ANEOUS ACTS,CONDIT ANEOUS ACTS,CONDIT ANEOUS ACTS,CONDIT - ROUGH/UNEVEN POWER LOSS - COMPL CIRCUMSTANCES - F	ERVICING, INSPECTION IN D ACCESSORIES OTHER IONS - BUCKLED IONS - OVER TORQUED IONS - OIL EXHAUSTION-E TOS - OIL EXHAUSTION-P TO FOLLOW APPROVEC PRO IONS - IMPROPER EMERGEN ETE ENGINE FAILURE/FLAM ORCED LANDING OFF AIRPO E RUPTURED.UN FEA PROP	NGINE L ROPELLE ICEDURES ICY PROC IEDUT-1 IRT ON L	UBRIC/ R SYST JDIREC EDURES ENGINE	TION SYSTEM Em TIVES,ETC.						

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			BRIEFS	OF ACC				
FILE	DATE			INJU F	RIES S M/	FLIG N PURP	OSE	PILOT DATA
	4/21/73 TIME - 13 NAME OF J DEPARTURI	NOBLESVILLE,IND 345 AIRPORT - METROPOLIT E POINT	CESSNA 150 N19392 DAMAGE-SUBSTANTIAL AN INTENDED DESTINATION	CR- 0	0	1 NONCOMM	ERCIAL	PRIVATE, AGE 54, 185 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF GROUND	VILLE,IND ACCIDENT -WATER LOOP-SWERVE VER/DOWN	LOCAL		LAN	OF OPERAT DING ROLL DING ROLL		
	PILOT PILOT FACTOR(S WEATHER WEATHER F	IN COMMAND - FAILED	NG RECEIVED					
	5 OR O OBSTRUCT NONE TEMPERATI 73 WIND VELU 21 TYPE OF NONE	TY AT ACCIDENT SITE VER IONS TO VISION AT AC	CIDENT SITE		300 PRECI NON RELAT RIG WIND 210	PITATION A E IVE REARIN HT QUARTER DIRECTION-	T ACCIDENT SITE G OF WIND ING HEAD WIND 023	-067 DEGREES
3-1386	T IME - 1	SEYMOUR,IND 500 AIRPORT - FREEMAN	EFF GRAHAM MIDGET N2793 DAMAGE-SURSTANTIAL			1 NONCOMM 0 PRACTIC		PRIVATE, AGE 48, 244 Total Hours, 1 In Type, Not Instrument Rated.
	DEPARTUR SEYMOU TYPE OF HARD L	E POINT R,IND ACCIDENT	INTENDED DESTINATION LOCAL		LAN	OF OPERAT DING LEVE DING ROLL	L OFF/TOUCHDOWN	
	PILOT PILOT FACTOR(S MISCEL) LANEOUS ACTS,CONDITI	R LEVEL OFF FAMILIARITY WITH AIR(ONS - OVERLOAD FAILUR) NDD HARD L GR COLLAPS(

				S OF AC)EN	S				
FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	UR I	(ES 5 M,		FLIGHT PURPOSE	PILOT DATA		
	5/20/73 M TIME - 0600		CESSNA 172 N19984 DAMAGE-SUBSTANTIAL	CR- (NONCOMMERCIAL Pleasure/personal tran	PRIVATE, AGE 39, 300 SP TOTAL HOURS, 230 IN TYPE, NOT INSTRUMENT RATED.		
	NAME OF AIRPORT - MT VERNON DEPARTURE POINT INTENDED DESTINATION EVANSVILLE,IND MT.VERNON,IND TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH DITCHES LANDING ROLL										
	PILOT IN C AIRPORTS/A	OMMAND - MISJUDG OMMAND - MISUSED IRWAYS/FACILITIE	ED DISTANCE AND SPEED OR FAILED TO USE FLAF S - AIRPORT CONDITIONS PH DID NOT USE FLAPS.T	S WET F				FT LONG NO OBSTRUCTIONS	ON APCH TO RWY 36.		
-1292	5/22/73 D TIME - 1000	E PAUW,IND	HUGHES 300C N9609F DAMAGE-SURSTANTIAL					COMMERCIAL POWER/PIPELINE	COMMERCIAL, FL.INSTR., AGE 45, 4500 TOTAL HOURS, ALL IN TYPE, NOT INSTRU- MENT RATED.		
	LOUISVILL TYPE OF ACCI ENGINE FAI	E,KY			PH	UNH HASE IN	ND FL	ROUTE STOP WN/NOT REPORTED F OPERATION IGHT NORMAL CRUISE NG POWER-OFF AUTOROTAT			
	FACTOR(S) POWERPLANT PARTIAL POWE EMERGENCY CI	- MAINTENANCE,SE - ENGINE CONTRO R LOSS - PARTIAL RCUMSTANCES - FO	LS-COCKPIT THROTTLE-F LOSS OF POWER - 1 ENG RCED LANDING OFF AIRPO	POWER LI GINE DRT ON I	EVE LAN	ER #	s s	ANCE (MAINTENANCE PERSO EMBLIES ACFT,BOLTS ROTATED BY H			
-1010	5/24/73 P TIME - 2210	ORTLAND, IND	PIPER PA-32 N3778W					COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 46, 7256 Total Hours, 700 in type,		
	NAME OF AIRP DEPARTURE PO PORTLAND,I TYPE OF ACCI COLLIDED W	I NT ND	DAMAGE-DESTROYED INTENDED DESTINATION UNKNOWN/NOT REPORTED)				F OPERATION TO TAKEOFF	INSTRUMENT RATED.		
	FACTOR(S) PILOT IN C AIRPORTS/A FIRE AFTER I	OMMAND - FAILED OMMAND - INADEQU IRWAYS/FACILITIE MPACT	TO SEE AND AVOID OBJEC ATE PREFLIGHT PREPARAT S - AIRPORT CONDITIONS P 27 IN AGL.RAMP LTD,G	ION AND OTHER	D/C R)r f	P L A	NNING			

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES	FLIGHT	PILOT DATA
3-1415			CR- 0 0 PX- 0 0	1 NONCOMMERCIAL 0 PLEASURE/PERSONAL TRANS	COMMERCIAL, FL.INSTR., P AGE 48, 1528 TOTAL HOURS, 357 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - FLEET FI DEPARTURE POINT				
	DEPARTURE POINT ROCHESTER,IND TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH TREES		LANI	OF OPERATION DING ROLL DING ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILE FACTOR(S)	D TO MAINTAIN DIRECTION	AL CONTROL		
	MISCELLANEOUS ACTS,CONDI MISCELLANEOUS ACTS,CONDI REMARKS- LNDD AT NIGHT ON	TIONS - DISREGARD OF GOD	DD OPERATING I	PRACTICE	
3-1218	5/28/73 GARY,IND TIME - 1915	HUGHES 269A N8790F	CR- 0 0 PX- 0 0	1 MISCELLANEOUS 1 POLICE PATROL	COMMERCIAL, AGE 49, 2930 Total Hours, 960 In Type,
	NAME OF AIRPORT - GARY MUN DEPARTURE POINT	I INTENDED DESTINATION			NOT INSTRUMENT RATED.
	GARY,IND TYPE OF ACCIDENT ENGINE FAILURE OR MALFUN COLLIDED WITH WIRES/POL	CTION	IN	OF OPERATION FLIGHT NORMAL CRUISE DING POWER-OFF AUTOROTATI	VE LANDING
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPRO PILOT IN COMMAND - MISMA MISCELLANEOUS ACTS,CONDI MISCELLANEOUS ACTS,CONDI TERRAIN - HIGH OBSTRUCTI	NAGEMENT OF FUEL TIONS - MISCALCULATED FU TIONS - FUEL EXHAUSTION		ON	
	COMPLETE POWER LOSS - COMP EMERGENCY CIRCUMSTANCES - REMARKS- INITIATED PATROL	LETE ENGINE FAILURE/FLAM FORCED LANDING OFF.AIRPO	ORT ON LAND		E EMERGENCY.
3-1290	6/5/73 BLOOMFIELD,IND TIME - 1015	BELL 47D-1 N2794A DAMAGE-DESTROYED	CR- 0 0 PX- 0 0	1 COMMERCIAL 0 OTHER	COMMERCIAL, AGE 23, 2810 TOTAL HOURS, 800 IN TYPE NOT INSTRUMENT RATED.
	NAME OF AIRPORT - SHAWNEE DEPARTURE POINT BLOOMFIELD, IND	FIELD			
	TYPE OF ACCIDENT COLLISION WITH GROUND/WA	TER UNCONTROLLED		OF OPERATION EOFF VERTICAL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADE FIRE AFTER IMPACT	QUATE PREFLIGHT PREPARA	TION AND/OR P	LANNING	

FILE			AIRCRAFT DATA		FS	Μ/	N	PURPOSE	PILOT DATA
	6/8/73 TIME - 19	NEW PARIS,IND 930	CESSNA 170B N8292A DAMAGE-SUBSTANTIAL	CR - P X-	0	0	1	NONCOMMERCIAL	PRIVATE, AGE 49, 390 TOTAL HOURS, 150 IN TYPE NOT INSTRUMENT RATED.
	DEPARTURE NEW PAR		RM STRIP INTENDED DESTINATION LOCAL						
		CCIDENT WATER LOOP-SWERVE D WITH DIRT BANK				Τ ΔΚ	EŌF	OPERATION F RUN F RUN	
	AIRPORT	N COMMAND - FAILED	TO MAINTAIN DIRECTIONA ES - AIRPORT CONDITIONS ACENT TO RUNWAY.				DER	S	
3-1507	6/8/73 TIME - 06		CESSNA A188A N9930G DAMAGE-DESTROYED					COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 51, 8000 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
	DEPARTURE KOKOMO	I, IND	NICIPAL INTENDED DESTINATION LOCAL						
	TYPE OF A STALL	CC ID ENT						OPERATION GHT FLAREOUT FOR SWATH	RUN
	PROBABLE								
	PILOT I FACTOR(S)	N COMMAND - FAILED	ER OPERATION OF FLIGHT TO ORTAIN/MAINTAIN FLY NS						
	SPECIAL D TOTAL H	ATA IQURS IN CROP CONTRO	DL - 1000		κı	ND I	OF	OPERATION - SPRAYING CRC	PS '
	PILOT'S GOGGLES	CROP - BEANS SEAT BELT - UNKNOW - NOT USED CRASHPAD - INSTALL			G L C R	OVE: ASH	s – не	CHEMICAL USED - LIQUID C NOT USED LMET - AVAILABLE-USED R - INSTALLED	HEMICAL-NONTOXIC
	ELEVATI PROCEDU	PPER-LOCATION - FOR ON-AREA BEING TREAT RE TURNAROUND - ENT FLARED ABRUPTLY AFT	TED-FEET - 850 TRY TO PROCEDURE TURN					TYPE - ROLLING IN-HOW FLOWN - CROSSWIND	

			BRIEF	S OF A	ссі	DEN	тs					
FILE	DATE		AIRCRAFT DATA		F	SΜ	/N	PURPOSE	PILOT DATA			
	6/9/73 TIME - 19	GREENFIELD, IND 955	RYAN ST-3KR N47368 DAMAGE-DESTROYED	CR-	0	1	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 29, 241 TOTAL HOURS, 78 IN TYPE, NOT INSTRUMENT RATED.			
	NAME OF AIRPORT - ROBERT FROST DEPARTURE POINT INTENDED DESTINATION GREENFIELD,IND SHELBYVILLE,IND TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL					PHASE OF OPERATION Takeoff Initial climp In flight other						
	PILOT I MISCELL PILOT I	N COMMAND - INADEQUA N COMMAND - MISMANAG ANEOUS ACTS,CONDITIO N COMMAND - IMPROPER N COMMAND - FAILED T	EMENT OF FUEL NS - FUEL EXHAUSTION IN-FLIGHT DECISIONS	OR PL	ANN	IING		NN ING				
	MISCELL COMPLETE EMERGENCY	MISCELLANEOUS ACTS, CONDITIONS - IMPROPER EMERGENCY PROCEDURES COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- RAN OUT OF FUEL. LOST CTL TRYING TO RET TO ARPT.										
3-1583	6/22/73 TIME - 18	RAMSEY,IND 345	CESSNA 182 N 5035D DAMAGE-SUBSTANTIAL	РХ-				NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	STUDENT, AGE 38, 65 TOTAL Hours, 10 In type, not Instrument rated.			
	DEPARTURE LOUISV TYPE OF A OVERSHO	/ILLE,KY ACCIDENT	NCH NTENDED DESTINATION RAMSEY,IND•									
	AIRPORT	CAUSE(S) IN COMMAND - MISJUDGE S/AIRWAYS/FACILITIES NO BRAKE MALFUNCTION	- AIRPORT CONDITION	s отн		чоск	ΤR	EES.				
3-1581	6/24/73 TIME - 14		CESSNA 150F N6427F DAMAGE-SUBSTANTIAL	P X-				NONCOMMERCIAL Pleasure/Personal transf	PRIVATE, AGE 54, 144 • TOTAL HOURS, 45 IN TYPE, NOT INSTRUMENT RATED.			
	DEPARTURE MC CORE TYPE OF A HARD LA	DSVILLE,IND ACCIDENT	NTENDED DESTINATION LOCAL			MC PHAS LA	CO E O NDI	ROUTE STOP RDSVILLE,IND F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL				
	FACTOR(S) MISCELL	IN COMMAND - IMPROPER	NS - OVERLOAD FAILUR									

FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA E S M/N PURPOSE 3-1236 6/24/73 HAGERSTOWN, IND CESSNA 172 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 40, 130 TIME - 1130 N1642E PX- 0 0 3 PLEASURE/PERSONAL TRANSP TOTAL HOURS, ALL IN DAMAGE-SUBSTANTIAL TYPE, NOT INSTRUMENT RATED. NAME OF AIRPORT - HAGERSTOWN DEPARTURE POINT INTENDED DESTINATION VERSAILLES, OHIO HAGERSTOWN, IND TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER MISCELLANEOUS ACTS, CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA REMARKS- FLARED HI DID NOT APPLY DRIFT CORRECTION.L WING HIT TREE APRX 200FT L OF RWY. 3-1481 6/25/73 PORTLAND, IND PIPER PA-20 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 25, 189 TIME - 1515 N8290C PX- 0 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 47 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - STEED FIELD DEPARTURE POINT INTENDED DESTINATION I IMA, OHIO ST.LOUIS,MO TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL LANDING ROLL COLLIDED WITH DITCHES PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED MECHANICAL DISCREPANCY REMARKS- PRECAUTIONARY LDG DUE ELECTRICAL PROBLEM.

			BRIEFS	OF A	ссі	DEN	тs				
FILE	DATE		AIRCRAFT DATA		F	S M	/N	PURPOSE	PILOT DATA		
3-1459	7/4/73 TIME - 10 NAME OF A DEPARTURE MOORES TYPE OF A	SPEEDWAY,IND D15 AIRPORT - SPEEDWAY : POINT SVILLE,IND.	AERONCA 7AC	CR-	0 0 1 NONCOMMERCIAL COMMERCIAL, AGE 56, 6600 0 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 246 IN TYPE, NOT INSTRUMENT RATED. PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN						
	PILOT D PILOT D FACTOR(S) WEATHER WEATHER WEATHER F	IN COMMAND - INADEQ IN COMMAND - EXERCI IN COMMAND - CONTIN	UED VFR FLIGHT INTO AD D CONDITIONS TIVITY ING RECEIVED								
	VISIBILIT 1 MILE OBSTRUCTI UNKNOWN WIND DIRE 310 TYPE OF W VFR	VINOT REPORTED Y AT ACCIDENT SITE OR LESS IONS TO VISION AT A VINOT REPORTED CTION-DEGREES VEATHER CONDITIONS	CCIDENT SITE NCTRD STRONG GUSTY WING)S AT	P R W T	16 REC RA LE LE IND 16 YPE NO	DO IPI IN, TIV TIV TIV VE OF	AT ACCIDENT SITE TATION AT ACCIDENT SITE THUNDERSTORM E REARING OF WIND QUARTERING HEAD WIND 293- LOCITY-KNOTS FLIGHT PLAN L ACFT.	-337 DEGREES		
3-1582	TIME - 15 NAME OF A DEPARTURE	AIRPORT - HOWARD CO	N 6 R D D A M A G E S U B S T A N T I A L					MISCELLANEOUS TEST	COMMERCIAL, AGE 43, 793 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.		
	TYPE OF 4		LUCAL		PHASE OF OPERATION TAKEOFF INITIAL CLIMP						
	PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS HIGH VEGETATION REMARKS- TALL GRASS ADJACENT TO RUNWAY.PLT CONCERNED WITH SPECTATORS ALONG NORTH EDGE OF RWY.										

				OF ACC								
FILE	DATE	LOCATION	AIRCRAFT DATA	INJU	RIES		FLIGHT	PILOT DATA				
		AMANA, IOWA		CR- 0 PX- 0				STUDENT, AGE 22, 63 TOTAL Hours, all in type, not Instrument rated.				
	DEPARTURE DAVENPO TYPE OF AC	CIDENT WITH AIRPORT HAZ	INTENDÉD DESTINATION AMANA,IOWA	F	TΔ>	(I	- OPERATION FROM LANDING FROM LANDING					
			S - AIRPORT CONDITIONS	HIDDE	N HAZ	AR)					
	AIRPORTS	FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RAMP/TAXIWAY MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE										
			DEEP RUT THAT HAD BEE		D IN	ΨI	TH SAND.TAXIWAY WET.					
3-0911 _:	4/14/73 N TIME - 160	R.WAPELLO,IOWA O	PIPER PA-28 NB502W DAMAGE-SUBSTANTIAL					PRIVATE, AGE 52, 525 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.				
	DEPARTURE CHARITO TYPE OF AC	N,IOWA CIDENT ATER LOOP-SWERVE	INTENDED DESTINATION WAPELLO,IOWA	F	LAN	ID I	F OPERATION NG ROLL NG ROLL					
			TO MAINTAIN DIRECTIONA CONDITIONS	L CONTRO	ΟL							
	WEATHER BR	/AIRWAYS/FACILITIE IEFING - NO BRIEFI RECAST - UNKNOWN/N		SOFT S	SHOUL	. D E	35					
	SKY CONDIT CLEAR	ION		(AT ACCIDENT SITE ITED					
		AT ACCIDENT SITE		F		ΡI	FATION AT ACCIDENT SITE					
	OBSTRUCTIO NONE WIND DIREC	NS TO VISION AT AC	CIDENT SITE		LEF VIND	T	E BEARING OF WIND CROSS WIND 248-292 DEGR LOCITY-KNOTS	EES				
	180 TYPE OF WE VFR	ATHER CONDITIONS			18 FYPE NOM		FLIGHT PLAN					

BRIEFS OF ACCIDENTS

			BRIEFS									
FILE	DATE	LOCATION	AIRCRAFT DATA	ΙN	JURI	S	FLIGHT	PILOT DATA				
				С R — Р X —				STUDENT, AGF 39, 32 TOTA RANSP HOURS, ALL IN TYPE, NOT JNSTRUMENT RATED.				
	DEPARTURE											
	PILOT IN FACTOR(S) AIRPORTS MISCELLA	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN										
3-1356	4/22/73 TIME - 14(CESSNA 172 N1478F DAMAGE-SUBSTANTIAL				INSTRUCTIONAL TRAINING	STUDENT, AGF 20, 23 TOTAI Hours, 1 in type, not instrument rated.				
		ET,IOWA CCIDENT NDING	INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL							
	PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - UNKNOW/NOT REPORTED WEATHER FORECAST - UNKNOW/NOT REPORTED											
	SKY CONDIT CLEAR VISIBILITY 5 OR OVE	Y AT ACCIDENT SITE			CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE							
	OB STRUCT IC	DNS TO VISION AT A	EGREES									
	TYPE OF WEATHER CONDITIONS VFR NONE DEMANSE HIND CONTINUE OF CROSS HIND LDC DRACTICE HID DUAL A HIND LDCS											
	NEMANNS- P	WIND GUSTING 25K.C	REMARKS- WIND GUSTING 25K.CROSS WIND LDG PRACTICE,1HR DUAL IN ACFT.IP ADVSD PLT NEED ADD DUAL X-WIND LDGS.									

LOCATION AIRCRAFT DATA INJURIES FILE DATE FLIGHT PILOT DATA F S M/N PURPOSE 3-1357 5/4/73 ALTOONA,IOWA ENSTROM F-28A CR- 0 0 1 NONCOMMERCIAL COMMERCIAL, FL.INSTR., TIME - 0710 N2 51 7M PX- 0 0 1 BUSINESS AGE 29, 12365 TOTAL DAMAGE-SUBSTANTIAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION GRINNELL . IOWA DES MOINES, IOWA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALEUNCTION IN FLIGHT NORMAL CRUISE HARD LANDING LANDING POWER-OFF AUTOROTATIVE LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION PILOT IN COMMAND - MISJUDGED SPEED AND ALTITUDE FACTOR(S) TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- THOUGHT HELICOPTER HAD 3HR RANGE.AIRBORNE 2-2 1/2HRS.MFG STATED FUEL RANGE CRUISE APRX 2HR. 3-1358 5/5/73 CR- 0 0 1 NONCOMMERCIAL COUNCL BLUFF, IOWA CESSNA 120 PRIVATE, AGE 28, 81 TOTAL TIME - 1400 N3089N PX- 0 0 0 PLEASURE/PERSONAL TRANSP HOURS, 2 IN TYPE, NOT DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - COUNCIL BLUFFS DEPARTURE POINT INTENDED DESTINATION COUNCL BLUFF, IOWA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB NOSE OVER/DOWN LANDING ROLL' PROBABLE CAUSE(S) MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION FACTOR(S) TERRAIN - HIGH VEGETATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT. REMARKS- REMOVED CARB HOSE NO FUEL, LOOSENED LINE L TANK TO FUEL VALVE, FUEL FLOWED. HARD BRAKING AVOID CORN.

			BRIEFS							
FILE	DATE	LOCATION	AIRCRAFT DATA	ΙN	JURIES F S M	; 1/N	FLIGHT PURPOSE	PILOT DATA		
3-1697	5/11/73 TIME - 08	ALGONA,IOWA 50	CESSNA 172 N20028 DAMAGE-SUBSTANTIAL	CR- PX-	0 0 0 0	1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 155 TOTAL HOURS, 35 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE MILWAU TYPE OF A ENGINE	< EE, WIS	I INTENDED DESTINATION EMMETSBURG,IOWA		IN	FL	F OPERATION IGHT NORMAL CRUISE IGHT EMERGENCY DESCENT	NOT INSTRUMENT RATED.		
	PERSONN MISCELL FACTOR(S) TERRAIN COMPLETE EMERGENCY	ANEOUS ACTS,CONDIT EL - MISCELLANEOUS- ANEOUS ACTS,CONDITI - OTHER POWER LOSS - COMPLE CIRCUMSTANCES - FC	ONS - FUEL EXHAUSTION PERSONNEL PASSENGER ONS - INTERFERENCE WIT TE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPO L EX FOR UNDTMND REASO	EOUT- RT ON	1 ENGI LAND	NE	OLS FRONT SEAT PAX ACDNTLY ST	EPPED ON R BRAKE.		
3-1282	5/13/73 TIME - 17 NAME OF A DEPARTURE	IRPORT - DAVENPORT	PIPER PA-12 N4014m DAMAGE-SURSTANTIAL MUN INTENDED DESTINATION				PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 921 TOTAL HOURS, 846 IN TYPE NOT INSTRUMENT RATED.		
	DAVENPO TYPE OF A GROUND- COLLIDE	LOCAL		Τı	7X I	DF OPERATION FROM LANDING FROM LANDING				
	PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE FACTOR(S) WEATHER - THUNDERSTORM ACTIVITY MISCELLANEOUS ACTS, CONDITIONS - CONGESTED RAMP/TAXIWAY WEATHER RRIEFING - NO BRIEFING RECEIVED WEATHER RRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED									
		CCIDENT SITE	CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND							
	NONE WIND DIRE 270 TYPE OF W		TAIL WIND 158-202 DEGREES WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN							
	VFR REMARKS- R BRAKE DIAPHRAM RUPTURED,BRAKE FAILED.HIT CESSNA N4014N,CESSNA N19749 BOTH SUB DMGD.GUSTING COND.									

BRIEFS OF ACCIDENTS FILE DA.3 LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA F S M/N PURPOSE 3-1359 5/15/73 MASON CITY, IOWA CESSNA 172 CR- 0 0 1 MISCELLAN EOUS TIME - 0705 N20648 PX- 0 0 3 OTHER PUBLIC COMMERCIAL, AGE 50, 7612 TOTAL HOURS, 112 IN TYPE, DAMAGE-SUBSTANTIAL INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION LOCAL SPIRIT LAKE,IOWA TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH FLECTRONIC TOWERS IN FLIGHT OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS EACTOR(S) TERRAIN - HIGH OBSTRUCTIONS REMARKS- HIT RADIO TOWER DURING WATER FOWL CENSUS. 3-1428 5/29/73 NR. SALIX, IOWA CR- 0 0 1 COMMERCIAL PIPER PA-25 COMMERCIAL, AGE 45, 3040 TIME - 1800 PX- 0 0 0 AERIAL APPLICATION TOTAL HOURS, 800 IN TYPE, N4802Y DAMAGE-MINOR OT- 0 1 0 NOT INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION SALIX,IOWA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH FLAGMAN,LOADER IN FLIGHT STARTING SWATH RUN PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) PERSONNEL - MISCELLANEOUS-PERSONNEL GROUND SIGNALMAN TERRAIN - HIGH OBSTRUCTIONS SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 11 KIND OF OPERATION - SPRAYING CROPS KIND OF CROP - BEANS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC PILOT'S SEAT BELT - FASTENED-PROPERLY GLOVES - NOT USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - INSTALLED CRASH BAR - INSTALLED ELEVATION-AREA REING TREATED-FEET - 1100 MARKS- COLLIDED WITH ELACHAN REAL 1100 TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - CROSSWIND REMARKS- COLLIDED WITH FLAGMAN DRG START OF SWATH RUN.LIMITED EXPERIENCE OF FLAGMAN.SHORT TURN DUE TO RLDG.

	DATE LOCATION				PILOT DATA
3-1691	6/4/73 CLARINDA,INWA TIME - 1400	RELL 47G-38 N65036 DAMAGE-DESTROYED	CR- 0 0 2 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 26, 1506 TOTAL HOURS, 130 IN TYPE, NOT INSTRU-
	DEPARTURE POINT CLARINDA,IOWA TYPE OF ACCIDENT COLLISION WITH GROUND/W ROLL OVER	INTENDED DESTINATION LOCAL ATER UNCONTROLLED	IN	OF OPERATION LIGHT CLEANUP SWATH ING LEVEL OFF/TOUCHDOWN	MENT RATED.
	FACTOR(S)	ED TO MAINTAIN ADEQUATE (Itions - load not jettis(
	KIND OF CROP - BEANS PILOT'S SEAT BELT - FAS GOGGLES - NOT USED COCKPIT CRASHPAD - NOT TANK (HOPPEPLOCATION -	INSTALLED AFT OF PILOT EATED-FEET - 950 ENTRY TO PROCEDURE TURN	TYPE GLDVES CRASH CRASH TERRA SWATH	DF OPERATION - SPRAYING O DF CHEMICAL USED - LIQUIG - NOT USED HELMET - AVAILARLE-USED BAR - NOT INSTALLED N-TYPE - ROLLING RUN-HOW FLOWN - DOWNWING TERY.	D CHEMICAL-TOXIC
3-1692	6/12/73 FORT DODGE,IOW TIME - 2000 NAME OF AIRPORT - FORT DO	N 76 7 2 6 D A M A G E — S U B S T A N T I A L	CR- 0 0 2 PX- 0 0 0	. NONCOMMERCIAL) PLEASURE/PERSONAL TRAM	PRIVATE, AGE 45, 250 NSP TOTAL HOURS, 121 IN TYPE NOT INSTRUMENT RATED.
	DEPARTURE POINT FORT DODGE,IOWA TYPE OF ACCIDENT ENGINE FAILURE OR MALFU NOSE OVER/DOWN	INTENDED DESTINATION LOCAL	IN I	OF OPERATION LIGHT NORMAL CRUISE DING LEVEL OFF/TOUCHDOWN	٩
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANE TERRAIN - WET,SOFT GROU COMPLETE POWER LOSS - COM EMERGENCY CIRCUMSTANCES - REMARKS- EMERG LDG IN SOF	PLETE ENGINE FAILURE/FLAM FORCED LANDING OFF AIRPO	MEOUT-1 ENGIN		

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			S UF ACC					
DATE	LOCATION	AIRCRAFT DATA	INJUF	RIES S M	/N	FLIGHT PURPOSE		PILOT DATA
	MEDIAPOLIS, IOWA		CR- 0 PX- 0					COMMERCIAL, FL.INSTR., AGE 48, 6098 TOTAL HOURS, 1460 IN TYPE, NOT INSTRU- MENT RATED.
DEPARTURE	LIS,IOWA CCIDENT	ATE INTENDED DESTINATION LOCAL	F			F OPERATION NG ROLL		
PILOT II FACTOR(S) TERRAIN	N COMMAND - INADEQUA N COMMAND - SELECTED - ROUGH/UNEVEN	NTE PREFLIGHT PREPARA) UNSUITARLE TERRAIN)NS - OVERLOAD FAILURE		'OR	Ρια	NNING		
KIND OF PILOT'S CRASH HI CRASH B TERRAIN SWATH RU	DURS IN CROP CONTROL CROP - UNKNOWN/NOT SEAT BELT - FASTENE ELMET - AVAILABLE-US AR - INSTALLED -TYPE - ROLLING JN-HOW FLOWN - UNKNO	ED-PROPERLY SED	 (TYPE GLOV COCK TANK ELEV	OF ES PIT /HO ATI	OPERATION - SPR/ CHEMICAL USED - - USED CRASHPAD - INST/ PPER-LOCATION - F ON-AREA BEING TRE ECT,APCHG WIRES F	LIQUID CH DELED ORWARD OF ATED-FEE	HEMICAL-NONTOXIC PILOT - 721
TIME - 12: DEPARTURE DURANGO TYPE OF AG	POINT 1 D,COLO CCIDENT	CESSNA 336 N1766Z DAMAGE-SUBSTANTIAL INTENDED DESTINATION EAST TROY,WIS	РХ- О	0 PHAS	n E D	PLEASURE/PERSON/ F OPERATION		PRIVATE, AGF 44, 453 TOTAL HOURS, 360 IN TYPE, NOT INSTRUMENT RATED.
COLLIDE PROBABLE (PILOT IN MISCELL MISCELL TERRAIN FACTOR(S)	N COMMAND - ATTEMPTE N COMMAND - MISMANAG ANEOUS ACTS,CONDITIC ANEOUS ACTS,CONDITIC - OTHER	ED OPERATION W/KNOWN (SEMENT OF FUEL INS - FUEL EXHAUSTION INS - FAILURE OF TWO (OR MORE 6	L A S I E S ENG I	ND I I N		SE	
PILOT PILOT MISCE TERRA FACTOR(POWEF COMPLET EMERGEN		IN COMMAND - MISMANAG ELLANEDUS ACTS,CONDITIC ELLANEOUS ACTS,CONDITIC IIN - OTHER S) RPLANT - POWERPLANT-INS E POWER LOSS - COMPLET ICY CIRCUMSTANCES - FOR	IN COMMAND - ATTEMPTED OPERATION W/KNOWN I IN COMMAND - MISMANAGEMENT OF FUEL ELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION ELLANEOUS ACTS,CONDITIONS - FAILURE OF TWO INN - OTHER S) PPLANT - POWERPLANT-INSTRUMENTS FUEL QUANT E POWER LOSS - COMPLETE ENGINE FAILURE/FLAI ICY CIRCUMSTANCES - FORCED LANDING OFF AIRPO	IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIEND IN COMMAND - MISMANAGEMENT OF FUEL ELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION LLANEOUS ACTS,CONDITIONS - FAILURE OF TWO OR MORE E AIN - OTHER S) RPLANT - POWERPLANT-INSTRUMENTS FUEL QUANTITY GAUGE E POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2	IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN COMMAND - MISMANAGEMENT OF FUEL ELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION ELLANEOUS ACTS,CONDITIONS - FAILURE OF TWO OR MORE ENGIN NIN - OTHER S) PPLANT - POWERPLANT-INSTRUMENTS FUEL QUANTITY GAUGE E POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGIN ICY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND	IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN IN COMMAND - MISMANAGEMENT OF FUEL ELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION ELLANEOUS ACTS,CONDITIONS - FAILURE OF TWO OR MORE ENGINES IN - OTHER S) PPLANT - POWERPLANT-INSTRUMENTS FUEL QUANTITY GAUGE E POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES ICY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND	IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT IN COMMAND - MISMANAGEMENT OF FUEL ELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION ELLANEOUS ACTS,CONDITIONS - FAILURE OF TWO OR MORE ENGINES VIN - OTHER S) PPLANT - POWERPLANT-INSTRUMENTS FUEL QUANTITY GAUGE E POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES ICY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND	IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT IN COMMAND - MISMANAGEMENT OF FUEL ELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION ELLANEOUS ACTS,CONDITIONS - FAILURE OF TWO OR MORE ENGINES VIN - OTHER S) PRLANT - POWERPLANT-INSTRUMENTS FUEL QUANTITY GAUGE E POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES VICY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND

BRIEFS OF ACCIDENTS

			BRIEFS						
FILE	DATE	LOCATION	AIRCRAFT DATA	ΙN	JUR			FLIGHT PURPOSE	PILOT DATA
		ATERLOO,IOWA	CESSNA 182 N2612F DAMAGE-SUBSTANTIAL	CR-				NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 51, 710 P TOTAL HOURS, 613 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPO DEPARTURE POI TOPEKA,KAN								
	TYPE OF ACCID ENGINE FAIL COLLIDED WI	URE OR MALFUNCI	TION		Ρ	ΙN	FL	= OPERATION IGHT DESCENDING NG LEVEL OFF/TOUCHDOWN	
	PILOT IN CO MISCELLANEO TERRAIN - F TERRAIN - F COMPLETE POWE	JMMAND - INADEQU MMAND - MISMANA JUS ACTS,CONDITJ HIGH VEGETATION HIDDEN OBSTRUCTJ R LOSS - GOMPLE	IONS - FUEL EXHAUSTION IONS ETE ENGINE FAILURE/FLAM	1E0UT-	1 E	NGI		NN IN G	
			DRCED LANDING OFF AIRPO PTY,NONE OF THE FUEL LI				LO	DSE OR LEAKING.FENCE HID	DEN RY HI WEEDS.
3-1693	7/16/73 S1 TIME - 1515	ORM LAKE,IOWA	PIPER PA-18 N4484Z D∆MAGE-SUBSTANTIAL					MISCELLANEOUS HIGHWAY TRAFFIC ADVISOR	PRIVATE, AGE 31, 318 Y TOTAL HOURS, 243 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PO STORM LAKE, TYPE OF ACCIE	IOWA DENT ER LOOP-SWERVE	INTENDED DESTINATION LOCAL		Ρ	LΑ	NDI	F OPERATION NG ROLL NG ROLL	
	AIRPORTS/AI	MMAND - FAILED	TO MAINTAIN DIRECTIONA ES - AIRPORT FACILITIES			L			
3-1695	7/18/73 BE TIME - 1630	DFORD,IOWA	CESSNA 172 N5741R DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 57, 49 TOTAN P HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPO DEPARTURE PO BEDFORD,IOW								
	TYPE OF ACCID OVERSHOOT COLLIDED WI	DENT ITH DITCHES			Ρ	LA	NDI	F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	
	PILOT IN CO FACTOR(S)	DMMAND - MISJUDO DMMAND - FAILED	GED DISTANCE AND SPEED TO INITIATE GO-AROUND ES - AIRPORT CONDITIONS						

			BRIEFS							
FILE	DATE	LOCATION	AIRCRAFT DATA	11	NJUF F	S M	/N	FLIGHT PURPOSE		PILOT DATA
		LEAVENWORTH,KANS		CR- PX-	0	0 0	1 1	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 28, 73 TOTA HOURS, 59 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE				F			F OPERATION TO TAKEOFF		
	FACTOR(S) WEATHER WEATHER BE	CAUSE(S) N COMMAND - EXERCI - UNFAVORABLE WIN SIEFING - OTHER DRECAST - UNKNOWN/	D CONDITIONS							
		ED 7 AT ACCIDENT SITE				UN	LIM	AT ACCIDENT SITE ITED TATION AT ACCIDENT	SITE	
	NONE WIND DIRE(140	DNS TO VISION AT A	CCIDENT SITE		h	UN / IND 20	TIV KNO VE	E BEARING OF WIND WN/NOT REPORTED LOCITY-KNOTS		
	VFR	EATHER CONDITIONS	Y TOWER, GUSTING TO 28K	•	1	NO		FLIGHT PLAN		
3-1068	5/2/73 TIME - 134	MCCUNE,KANS ⊧0	CESSNA 188 N1556M DAMAGE-DESTROYED					COMMERCIAL AERIAL APPLICATION		COMMERCIAL, FL.INSTR., AGE 28, 2274 TOTAL HOURS, 41 IN TYPE, INSTRUMENT
	PITTSBU TYPE OF AC	JRG KANS	INTENDED DESTINATION PITTSBURG,KANS S					F OPERATION IGHT PULLUP FROM SI	WATH RU	RATED.
	FACTOR(S)		GED SPEED AND CLEARANCE NS	E						
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOF ELEVATIO	DURS IN CROP CONTR CROP - CLOVER SEAT BELT - FASTE - USED CRASHPAD - INSTAL PER-LOCATION - FO DN-AREA BEING TREA	NED-PROPERLY LED RWARD OF PILOT		T G C T	YPE LOV RAS RAS ERR	OF ES H H H B AIN	OPERATION - SPRAYI CHEMICAL USED - LIG NOT USED ELMET - AVAILABLE-U AR - INSTALLED -TYPE - LEVEL,FLAT UN-HOW FLOWN - CROSS	QUID C⊢ SED	

			AIRCRAFT DATA	F S M/N	FLIGHT PURPOSE	PILOT DATA
	5/4/73 TIME - 080	PITTSBURG, KANS	ROEING A75N1 N54782 DAMAGE-SURSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL	COMMERCIAL, AGE 27, 1940 TOTAL HOURS, 6 IN TYPE, INSTRUMENT RATED.
	DEPARTURE		INTENDED DESTINATION			
	TYPE OF A GROUND-I NOSE OVI	WATER LOOP-SWERVE		LAND	DF OPERATION ING ROLL ING ROLL	
		N COMMAND - FAILED	TO MAINTAIN DIRECTION ER OPERATION OF BRAKES		CONTROLS	
	MISCELL		ANEUVER TO AVOID COLLI: F TO AVOID RWY LIGHT A		S,NOSED OVR.	
3-1426	5/12/73 / TIME - 11		PIPER PA-25 N7277Z DAMAGE-DESTRDYED		COMMERCIAL AERIAL APPLICATION	
3-1426	TIME - 11 DEPARTURE MEADE,K	05 Po Int ans	N7277Z	PX- 0 0 0	AERIAL APPLICATION	TOTAL HOURS, 10 IN TYPE,
3-1426	TIME - 11 DEPARTURE MEADE,K TYPE OF A	05 Po Int ans	N7277Z DAMAGE-DESTRDYED INTENDED DESTINATION LOCAL	PX- 0 0 0	AERIAL APPLICATION	TOTAL HOURS, 10 IN TYPE,
3-1426	TIME - 11 DEPARTURE MEADE,K. TYPE OF AU COLLIDES PROBABLE PILOT II FACTOR(S)	05 POINT ANS CCIDENT D WITH WIRES/POLES CAUSE(S)	N7277Z DAMAGE-DESTROYED INTENDED DESTINATION LOCAL S	PX- 0 0 0 PHASE IN F	AERIAL APPLICATION OF OPERATION LIGHT SWATH RUN	TOTAL HOURS, 10 IN TYPE,
3-1426	TIME - 11 DEPARTURE MEADE+K. TYPE OF AA COLLIDE PROBABLE PILOT II FACTOR(S) TERRAIN	05 POINT ANS CCIDENT D WITH WIRES/POLES CAUSE(S) N COMMAND - FAILED - HIGH OBSTRUCTION	N72772 DAMAGE-DESTROYED INTENDED DESTINATION LOCAL S TO SEE AND AVOID OBJEC	PX- 0 0 0 PHASE IN F	AERIAL APPLICATION OF OPERATION LIGHT SWATH RUN TIONS F OPERATION - SPRAYING	TOTAL HOURS, 10 IN TYPE INSTRUMENT RATED.
3-1426	TIME - 11 DEPARTURE MEADE,K TYPE OF AN COLLIDEN PROBABLE PILOT II FACTOR(S) TERRAIN SPECIAL DO TOTAL HI KIND OF PILOT'S GOGGLES COCKPIT	05 POINT ANS CCIDENT D WITH WIRES/POLES CAUSE(S) N COMMAND - FAILED - HIGH OBSTRUCTION	N72772 DAMAGE-DESTROYED INTENDED DESTINATION LOCAL S TO SEE AND AVOID OBJEC NS DL - 305 WN/NOT REPORTED _ED	PX- 0 0 0 PHASE IN F CTS OR OBSTRUC KIND O TYPE O GLOVES CRASH CRASH	AERIAL APPLICATION OF OPERATION LIGHT SWATH RUN TIONS	TOTAL HOURS, 10 IN TYPE INSTRUMENT RATED. CROPS ID CHEMICAL-TOXIC

FILE	DATE LOCATI	ON AIRCRAFT DATA	INJURIES FLIGHT F S M/N PURPOSE	PILOT DATA
3-1360	5/16/73 MC CUNE,KAN TIME - 1340 DEPARTURE POINT STRAUSS,KANS TYPE OF ACCIDENT NOSE OVER/DOWN	S GRUMMAN G-164A N4698 DAMAGE-SUBSTANTIAL INTENDED DESTINATION PITTSBURG,KANS	CR- 0 0 1 MISCELLANEDUS PX- 0 0 0 FERRY LAST ENROUTE STOP MCCUNE,KANS PHASE OF OPERATION TAKEOFF ABORTED	ATR,FLIGHT INSTR., AGE 29, 2734 TOTAL HOURS, 6 I TYPE, INSTRUMENT RATED.
	PILOT IN COMMAND - FACTOR(S) TERRAIN - ROUGH/UNE		TION AND/OR PLANNING ,ABORTED.STRIP 600FT GRASS STUBPLE 450	DFT PLOWED GND.
-0966		DAMAGE-DESTROYED	CR- 0 0 1 MISCELLANEOUS PX- 0 0 0 FERRY	COMMERCIAL, AGE 21, 268 TOTAL HOURS, 253 IN TYPE, INSTRUMENT RATED.
	WICHITA,KANS TYPE OF ACCIDENT ENGINE FAILURE OR M FIRE OR EXPLOSION	ALTON, ILL ALFUNCTION	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE IN FLIGHT NORMAL CRUISE	
	MISCELLANEOUS ACTS, PERSONNEL - MAINTEN MISCELLANEOUS ACTS, PARTIAL POWER LOSS - EMERGENCY CIRCUMSTANC	CONDITIONS - IMPROPERLY SECU CONDITIONS - MISSING ANCE,SERVICING,INSPECTION I CONDITIONS - FIRE IN ENGINE PARTIAL LOSS OF POWER - 1 EN ES - FORCED LANDING OFF AIRP	NADEQUATE MAINTENANCE AND INSPECTION GINE	2 HRS SINCE NEW.
-1269	5/20/73 BURLINGTON TIME - 0100 DEPARTURE POINT MONMOUTH,ILL TYPE OF ACCIDENT	,KANS PIPER PA-28 N95152 DAMAGE-DESTROYED INTENDED DESTINATION KANSAS CITY,MO	CR- 0.1 0 NONCOMMERCIAL PX- 0 1 0 BUSINESS PHASE OF OPERATION.	PRIVATE, AGE 25, 124 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISCELLANEOUS ACTS+1 POWERPLANT - EXHAUS MISCELLANEOUS ACTS+1	CONDITIONS - CARBON MONOXIDE	E	

			BRIEFS	S OF	= Δ(C I	DEN	тs		
FILE	DATE		AIRCRAFT DATA		F	-	S M	/N	PURPOSE	PILOT DATA
		SCANDIA, KANS	CESSNA 182L N3182R DAMAGE-SURSTANTIAL	C R P X					NONCOMMERCIAL OTHER	CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.
	DEPARTURE SCANDIA, TYPE OF AC	KANS	INTENDED DESTINATION UNKNOWN/NOT REPORTED	D		Ρ			DF OPERATION DFF OTHER	
	FACTOR(S) MISCELLA	NEGUS - UNDETERMIN NEGUS ACTS,CONDITI								
3-1217	5/22/73 TIME - 102	YATES CENTER,KANS	CESSNA 182A N4817D DAMAGE-SUBSTANTIAL	P)					NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 22, 105 P TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE YATES CE TYPE OF AC	NTER, KANS				Ρ			DF OPERATION DFF ABORTED	NOT INSTRUMENT RATED.
	PILOT IN FACTOR(S) AIRPORTS	I COMMAND - SELECTE I COMMAND - DELAYED /AIRWAYS/FACILITIE	D UNSUITABLE TERRAIN ACTION IN ABORTING TA S - AIRPORT CONDITIONS SOFT SOD RWY.OVER RAI	S S	SOFI				4.	
3-1198	5/23/73 TIME - 181	MARYSVILLE,KANS 5	PIPER PA-28 N5579F DAMAGE-SURSTANTIAL	P>					INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 42, 2008 TOTAL HOURS, 725 IN TYPE, INSTRUMENT
	DEPARTURE	LE,KANS. CIDENT	INTENDED DESTINATION LOCAL			Ρ			DF OPERATION DFF INITIAL CLIMB	RATED.
	DUAL STU PILOT IN PILOT IN FACTOR(S) AIRPORTS	JDENT - PREMATURE L JDENT - FAILED TO C I COMMAND - MISUSEC I COMMAND - INADEQU G/AIRWAYS/FACILITIE)BTAIN/MAINTAIN FLYING) OR FAILED TO USE FLA NATE SUPERVISION OF FL SS - AIRPORT CONDITION:	IGHT	т отні		ISE	FU	LL FLAPS.IP UN REGAIN CTL	. AFTR LIFT OFF.

BRIEFS OF ACCIDENTS FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA F S M/N PURPOSE 3-1587 5/23/73 LEAVENWORTH,KANS PIPER PA-22 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 54, 620 N8770D . PX- 0 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 538 IN TYPE, TIME - 1915 DAMAGE-SUBSTANTIAL OT- 0 0 1 NOT INSTRUMENT RATED. NAME OF AIRPORT - OHLHAUSEN PRIVATE DEPARTURE POINT INTENDED DESTINATION LEAVENWORTH, KANS LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH ON GROUND LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT REMARKS- LND OPPOSITE N27492.UNCONTROLLED ARPT. 3-1587 5/23/73 LEAVENWORTH, KANS TAYLORCRAFT BL-65 CR- 0 0 1 NONCOMMERCIAL STUDENT, AGE 24, 13 TOTAL TIME - 1915 N27492 PX- 0 0 0 PRACTICE HOURS, ALL IN TYPE, NOT DAMAGE-SUBSTANTIAL OT- 0 0 1 INSTRUMENT RATED. NAME OF AIRPORT - OHLHAUSEN PRIVATE DEPARTURE POINT INTENDED DESTINATION LEAVENWORTH, KANS LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH ON GROUND LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT REMARKS- TWO AIRCRAFT LANDED OPPOSITE DIRECTION-COLLIDED ON STRIP.PREVIOUS LDGS TO S. 3-1082 5/27/73 WICHITA, KANS BEECH 95-855 CR- 1 0 0 NONCOMMERCIAL COMMERCIAL, AGE 47, 2000 TIME - 1055 N306H PX- 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, UNK/NR IN DAMAGE-DESTROYED TYPE, INSTRUMENT RATED. NAME OF AIRPORT - RAWDON FIELD DEPARTURE POINT INTENDED DESTINATION WICHITA, KANS LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED TAKEOFF OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - INCAPACITATION REMARKS- PLT HAD VERY SEVERE CORONARY ARTERY DISEASE. WIND GUSTING 25K.

			OF ACCIDENT			
DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/	FLIC N PURF	GHT POSE	PILOT DATA
5/30/73	GARNE TT, KANS	ROEING R75N1 N75567	CR- 0 0 PX- 0 0	1 COMMERC	TAL	COMMERCIAL, AGE 21, 1299
DEPARTURE GARNETT TYPE OF A	POINT ,KANS CCIDENT					
PILOT I PILOT I FACTOR(S) MISCELL TERRAIN	N COMMAND - FAILED N COMMAND - INADEQU ANEOUS ACTS,CONDIT - HIGH ORSTRUCTION	JATE PREFLIGHT PREPARAT IONS - IMPROPERLY LOADE IS	ION AND/OR P		OR C.G.	
TOTAL H KIND OF GLOVES CRASH H CRASH B	DURS IN CROP CONTRO CROP - CORN - NOT USED ELMET - AVAILABLE-U AR - NOT INSTALLED	JSED	PILOT GOGGL COCKP TANK/	'S SEAT BE ES - NOT U IT CRASHPA HOPPER-LOO	LT - UNKNOWN/NOT JSED AD - NOT INSTALLED CATION - FORWARD C	REPORTED
		N2630U	CR- 0 0 PX- 0 0	1 NONCOMM 2 PLEASUF	MERCIAL RE/PERSONAL TRANSP	PRIVATE, AGE 23, 143 TOTAL HOURS, 26 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE FORT R TYPE OF A OVERSHO	POINT ILEY,KANS CCIDENT DT	ROVE INTENDED DESTINATION COUNCL GROVE,KANS	LAN	DING LEVE	L OFF/TOUCHDOWN	
PILOT I PILOT I FACTOR(S) TERRAIN	N COMMAND - MISJUDO N COMMAND - DELAYEO - HIGH ORSTRUCTION) IN INITIATING GO-AROU NS		HRESHOLD.		
	DATE 5/30/73 TIME - 08: NAME OF A DEPARTURE GARNETT TYPE OF A STALL PROBABLE PILOT II FACTOR(S) MISCELL TERRAIN MISCELL SPECIAL D TOTAL H KIND OF GLOVES CRASH R REMARKS- 6/3/73 TIME - 13: NAME OF A DEPARTURE FORT R TYPE OF A OVERSHO COLLIDE PROBABLE PILOT II PILOT II PILOT II FACTOR(S) TERRAIN	DATE LOCATION 5/30/73 GARNETT,KANS TIME - 0830 NAME OF AIRPORT - GARNETT DEPARTURE POINT GARNETT,KANS TYPE OF ACCIDENT STALL MUSH PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED PILOT IN COMMAND - FAILED PROBABLE CAUSE(S) CRASH HELMET - AVAILABLE-L CRASH HAR - NOT INSTALLED REMARKS- WITHIN 200FT AND 50 6/3/73 COUNCL GROVE,KANS TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH FENCE,FENCE PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDD PILOT IN COMMAND - DELAYED FACTOR(S) TERRAIN - HIGH OBSTRUCTION	DATE LOCATION AIRCRAFT DATA 5/30/73 GARNETT,KANS ROEING R75N1 TIME - 0830 N75567 DAMAGE-SUBSTANTIAL NAME OF AIRPORT - GARNETT DEPARTURE POINT INTENDED DESTINATION GARNETT,KANS LOCAL TYPE OF ACCIDENT STALL MUSH PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLY PILOT IN COMMAND - FAILED TO DBTAIN/MAINTAIN FLY FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADE TOTAL HOURS IN CROP CONTROL - 175 KIND OF CROP - CORN GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH ARA - NOT INSTALLED REMARKS- WITHIN 200FT AND 50FT ABV TREES ACFT STAR 6/3/73 COUNCL GROVE,KANS CESSNA 1720 NAME OF AIRPORT - COUNCIL GROVE DEPARTURE POINT INTENDED DESTINATION FORT RILEY,KANS COUNCL GROVE,KANS TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH FENCE,FENCEPOSTS PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROU FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS	DATE LOCATION AIRCRAFT DATA INJURIES F S M/1 5/30/73 GARNETT,KANS BOEING R75N1 CR- 0 0 DAMAGE-SUBSTANTIAL NAME OF AIRPORT - GARNETT DEPARTURE POINT INTENDED DESTINATION GARNETT,KANS LOCAL TYPE OF ACCIDENT PHASE STALL MUSH PHASE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - IMPR OPERLY LOADED AIRCRAFT-WI TERRAIN - HIGH ORSTRUCTIONS MISCELLANEOUS ACTS,CONDITIONS - JETTISONED LOAD SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 175 KIND GLOVES - NOT USED GOGGL CRASH HELMET - AVAILARLE-USED CCCKP CRASH HELMET - COUNCIL GROVE,KANS CESSNA 172D CR- 0 0 TIME - 1340 N2630U PX- 0 0 DAMAGE-SUBSTANTIAL NAME OF AIRPORT - COUNCIL GROVE,KANS CESSNA 172D CR- 0 0 TIME - 1340 N2630U PX- 0 0 DAMAGE-SUBSTANTIAL NAME OF AIRPORT - COUNCIL GROVE,KANS CESSNA 172D CR- 0 0 TIME - 1340 N2630U PX- 0 0 DAMAGE-SUBSTANTIAL NAME OF AIRPORT - COUNCIL GROVE AND SOFT ABV TREES ACFT STARTED TO SINK 1 PORT RILEY,KANS COUNCL GROVE,KANS CESSNA 172D CR- 0 0 TIME - 1340 N2630U PX- 0 0 DAMAGE-SUBSTANTIAL NAME OF AIRPORT - COUNCIL GROVE DEPARTURE POINT INTENDED DESTINATION FORT RILEY,KANS COUNCL GROVE,KANS CESSNA 172D CR- 0 0 TYPE OF ACCIDENT PHASE OVERSHOOT LAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) TERRAIN - HIGH ORSTRUCTIONS	DATE LOCATION AIRCRAFT DATA INJURIES FLIC F S M/N PURE 5/30/73 GARNETT,KANS ROEING R75N1 CR- 0 0 1 COMMERC TIME - 0830 N75567 PX- 0 0 0 ASSOC O DAMAGE-SUBSTANTIAL NAME OF AIRPORT - GARNETT DEPARTURE POINT INTENDED DESTINATION GARNETT,KANS LOCAL PHASE OF OPERAT TYPE OF ACCIDENT STALL MUSH TAKEOFF. INIT PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO ORTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - FAILED TO ORTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - FAILED TO ORTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/ TERRAIN - HIGH ORSTRUCTIONS MISCELLANEOUS ACTS,CONDITIONS - JETTISONED LOAD SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 175 KIND OF OPERATI KIND OF CROP - CORN PILOT'S SEAT BE GLOVES - NOT USED GOGGES - NOT USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHP/ CRASH RAR - NOT INSTALLED REMARKS- WITHIN 20OFT AND SOFT ABV TREES ACFT STARTED TO SINK UN CK SINK MAME OF AIRPORT - COUNCIL GROVE,KANS CESSNA 172D CR- 0 0 1 NONCOMM TIME - 1340 N2630U PX- 0 0 2 PLEASUF DEPARTURE POINT INTENDED DESTINATION FOR TALEFY,KANS COUNCL GROVE,KANS CESSNA 172D CR- 0 0 1 NONCOMM TIME - 1340 N2630U PX- 0 0 2 PLEASUF DEPARTURE POINT INTENDED DESTINATION FOR TALEFY,KANS COUNCL GROVE,KANS CESSNA 172D CR- 0 0 1 NONCOMM TIME - 1340 N2630U PX- 0 0 2 PLEASUF DEPARTURE POINT INTENDED DESTINATION FOR TALEFY,KANS COUNCL GROVE,KANS TYPE OF ACCIDENT PHASE OF OPERAT VPHASE OF OPERAT OVERSHOOT LANDING COUNCL GROVE, KANS TYPE OF ACCIDENT PHASE OF OPERAT PHASE OF OPERAT	DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT F S M/N PURPOSE 5/30/73 GARNETT,KANS ROEING R75N1 CR- 0 0 1 COMMERCIAL TIME - 0830 DAMAGE-SUBSTANTIAL DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION GRANETT,KANS LOCAL TYPE OF ACCIDENT STALL MUSH PHASE OF OPERATION FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. TERRAIN - HIGH DASTRUCTIONS SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 175 KIND OF OPERATION - SPRAYING CROC REMARKS- WITHIN 200FT AND SOFT ARV TREES ACFT STARTED TO SINK UN CK SINK RATE HIT TREES. 6/3/73 COUNCL GROVE,KANS CESSNA 172D CR- 0 0 1 NONCOMMERCIAL TIME - 1340 NO SOFT ARV TREES ACFT STARTED TO SINK UN CK SINK RATE HIT TREES. 6/3/73 COUNCL GROVE,KANS CESSNA 172D CR- 0 0 1 NONCOMMERCIAL TIME - 1340 NO SOFT ARV TREES ACFT STARTED TO SINK UN CK SINK RATE HIT TREES. 6/3/73 COUNCL GROVE,KANS CESSNA 172D CR- 0 0 1 NONCOMMERCIAL TIME - 1340 NO SOFT ARV TREES ACFT STARTED TO SINK UN CK SINK RATE HIT TREES. 6/3/73 COUNCL GROVE,KANS CESSNA 172D CR- 0 0 1 NONCOMMERCIAL TIME - 1340 NO SOFT ARV TREES ACFT STARTED TO SINK UN CK SINK RATE HIT TREES. 6/3/73 COUNCL GROVE,KANS CESSNA 172D CR- 0 0 1 NONCOMMERCIAL TIME - 1340 NO SOFT ARV TREES ACFT STARTED TO SINK UN CK SINK RATE HIT TREES. 6/3/73 COUNCL GROVE,KANS CESSNA 172D CR- 0 0 1 NONCOMMERCIAL TIME - 1340 NO SOFT ARV TREES ACFT STARTED TO SINK UN CK SINK RATE HIT TREES. 6/3/73 COUNCL GROVE,KANS CESSNA 172D CR- 0 0 1 NONCOMMERCIAL TIME OF AIRPORT - COUNCIL GROVE DAMAGE-SUBSTANTIAL NAME OF AIRPORT - COUNCIL GROVE PLOTIN INTENDED DESTINATION FORT RILEFY,KANS COUNCL GROVE,KANS COUNCL GROVE,KANS COUNCL GROVE,KANS PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING GO-AROUND FACTOR(S) PHOBABLE CAUSE(S) PLOTIN COMMAND - MISJUDGED DISTANCE AND SPEED PLOTIN COMMAND - MISJUDGED DISTANCE AND SPEED PLOTIN COMMAND - NELAVED IN INITIATING GO-AROUND FACTOR(S) TERRAIN - HIGH ORSTRUCTIONS

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FILE	DATE	LOCATION	AIRCRAFT DATA	ΙN	JUR F	IÆS S M∕	N	FLIGHT PURPOSE	PILOT DATA
	6/3/73 TIME - 0830	HUNTER,KANS	AERONCA 7AC N84055 DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 20, 156 TOTAL HOURS, 51 IN TYPE NOT INSTRUMENT RATED.
		NS	NEMAN INTENDED DESTINATION PATTENBURG,MO		ių ا	HASE	01	OPERATION	
	COLLIDED	WITH TREES				ΤΑΚ	EOI	F INITIAL CLIMB	
	PILOT IN (FACTOR(S)	COMMAND - INADEQU COMMAND - SELECTE	ATE PREFLIGHT PREPARA D WRONG RUNWAY RELATIN	/E TO	EXI	OR P			
	MISCELLANI T <u>errain</u> -	EOUS ACTS,CONDITI HIGH OBSTRUCTION				0051	Di		
				,000	10				
-1720	6/27/73 TIME - 0930	NORTH FOWLER,KANS	CESSNA 188 N9899V Damage-Surstantial		0 0	0 0	1 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 65, 22000 TOTAL HOURS, 70 I TYPE, NOT INSTRUMENT
	DEPARTURE PO	DINT	INTENDED DESTINATION						RATED.
	TYPE OF ACC	NS	LUUAL			HASE IN	OF FL	OPERATÌON IGHT SWATH RUN	
	PILOT IN (FACTOR(S)	COMMAND - DIVERTE	D ATTENTION FROM OPER TO SEE AND AVOID OBJEC S						
	KIND OF C GLOVES - I CRASH HELI	RS IN CROP CONTROI ROP - GRAIN FIELD: NOT USED MET - AVAILABLE-U:	5		T Gi C I	YPE DGGL DCKP	OF ES IT	OPERATION - SPRAYING CRO CHEMICAL USED - LIQUID CH - NOT USED CRASHPAD - INSTALLED	HEMICAL-TOXIC
	TERRAIN-T SWATH RUN	- INSTALLED YPE - LEVEL,FLAT -HOW FLOWN - CROS	SWIND D APCHG GND VEHICLE I№					PER-LOCATION - FORWARD OF NN-AREA BEING TREATED-FEE	

	· · · · · · · · · · · · · · · · · · ·	BRIEFS	S OF ACCIDENTS		
FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1721	8/3/73 GARDEN CITY, TIME - 0800	KANS FAIRCHILD M62C N57606 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTI	COMMERCIAL, FL.INSTR., VITY AGE 37, 12000 TOTAL HOURS, 5 IN TYPE, INSTRU- MENT RATED.
	DEPARTURE POINT GARDEN CITY,KANS TYPE OF ACCIDENT PROPELLER/ROTOR FAILU STALL		IN FL	DF OPERATION IGHT CLIMB TO CRUIS NG FINAL APPROACH	
	PILOT IN COMMAND - FA FACTOR(S) MISCELLANEOUS ACTS,CO	R AND ACCESSORIES OTHER ILED TO ORTAIN/MAINTAIN FL NDITIONS - SEPARATION IN FL - FORCED LANDING OFF AIRPO	LIGHT		
	COCKPIT CRASHPAD - IN TANK/HOPPER-LOCATION ELEVATION-AREA BEING FIRE AFTER IMPACT	ASTENED-PROPERLY STALLED - FORWARD OF PILOT	TYPE OF GLOVES CRASH F CRASH F TERRAIN SWATH F	HELMET - AVAIALABLE-N SAR - INSTALLED N-TYPE - ROLLING SUN-HOW FLOWN - CROSS	UID CHEMICAL-TOXIC ot used WIND
	, · ·				
3-1664	10/17/73 LAWRENCE,KAN TIME - 1445	S BEECH TC-45J N200KU DAMAGE-SUBSTANTIAL		COMMERCIAL MAPPING/PHOTO	COMMERCIAL, AGE 27, 1250 Total Hours, 22 in Type, Not instrument rated.
	NAME OF AIRPORT - LAWER DEPARTURE POINT LAWRENCE,KANS TYPE OF ACCIDENT WHEELS-UP		PHASE ()F OPERATION ING LEVEL OFF/TOUCHD	
	PILOT IN COMMAND - FA PILOT IN COMMAND - FA SYSTEMS - ELECTRICAL MISCELLANEOUS ACTS,CO	ADEQUATE PREFLIGHT PREPARA ILED TO USE OR INCORRECTLY ILED TO ASSURE THE GEAR WA: SYSTEM BATTERIES NDITIONS - ELECTRICAL FAILU K LIST,FLT MAN EMGCY PROCE	USED MISC.EQU S DOWN AND LOCH URE	(PMĒNT Ked	SWITCHES OFF.

FILE			AIRCRAFT DATA		F	2 11/1	PURPUSE	PILOT DATA
	4/17/73	GREENVILLE,KY 45		CR - P X-) NONCOMMERCIAL) PLEASURE/PERSONAL TR	COMMERCIAL, AGE 56, 258 ANSP TOTAL HOURS, 25 IN TYPE INSTRUMENT RATED.
		LLCYNY	COUNTY INTENDED DESTINATION LOCAL		Ρ		OF OPERATION OFF INITIAL CLIMB	
	FACTOR(S) WEATHER WEATHER B	N COMMAND - FAILED	ING RECEIVED	ING :	5 P E E	D		
	5 OR OV OBSTRUCTI NONE WIND DIRE	ED Y AT ACCIDENT SITE	CIDENT SITE		P R W	UNL RECIP NONE ELAT HEAL IND	G AT ACCIDENT SITE MITED PITATION AT ACCIDENT SI VVE BEARING OF WIND WIND 338-022 DEGREES /ELOCITY-KNOTS	TE
	225 TYPE OF W VFR	EATHER CONDITIONS				10 YPE (NON	DF FLIGHT PLAN	
-1590	5/3/73 TIME - 11	45	CESSNA 172 N7873G DAMAGE-SUBSTANTIAL INTENDED DESTINATION					PRIVATE, AGE 44, 197 ANSP TOTAL HOURS, 147 IN TY NOT INSTRUMENT RATED.
	CHICAG TYPE OF A	Q ILL	ELIZARETHTOWN, TENN		Ρ		OF OPERATION LIGHT OTHER	
	PILOT I FACTOR(S) TERRAIN WEATHER	N COMMAND - IMPROPE N COMMAND - CONTINU I - HIGH OBSTRUCTION I - OTHER	R IN-FLIGHT DECISIONS JED VFR FLIGHT INTO AD NS BY FLIGHT SERVÍCF PERS(/ERSE	WEA	THER		
		ORECAST - WEATHER S	LIGHTLY WORSE THAN FOR				NG AT ACCIDENT SITE	
	SKY CONDI					2400		TE
	UNKNOWN VISIBILIT ZERO	//NOT REPORTED Y AT ACCIDENT SITE ONS TO VISION AT AC	CCIDENT SITE			NONE		

			BRIEFS						
FILE	DATE	LOCATION	AIRCRAFT DATA	II	IJUR F	IES S M	/N	FLIGHT	PILOT DATA
	5/10/73	MAYFIELD,KY 15	PIPER PA-28 N9923W DAMAGE-SUBSTANTIAL	CR P X-	0	0 0	1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 105 TOTAL HOURS, 21 IN TYPE NOT INSTRUMENT RATED.
	DEPARTURE LAFAYET TYPE OF AC OVERSHOO	TTE,TENN CCIDENT	INTENDED DESTINATION MAYFIELD,KY			PHAS	E (ND])F OPERATION ING LEVEL OFF/TOUCHDOWN ING ROLL	
	FACTOR(S) AIRPORTS	N COMMAND - MISJUDG S/AIRWAYS/FACILITIE	GED DISTANCE AND SPEED ES - AIRPORT CONDITIONS WAY ON WET RWY HIT BAF					E,TRAVELED ACROSS TWO DITC	HES.
3-1589	TIME - 124		CESSNA 172 N7922G DAMAGE-SUBSTANTIAL	Р X —				NONCOMMERCIAL Pleasure/Personal transp	PRIVATE, AGF 36, 86 TOT HOURS, 58 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE OWOSSO TYPE OF A	,MICH	INTENDED DESTINATION LEXINGTON,KY		F	HAS	ΕC	OF OPERATION	
		ON WITH GROUND/WATE	R CONTROLLED					ING LEVEL OFF/TOUCHDOWN	
	PILOT IN PILOT IN MISCELLA FACTOR(S) TERRAIN	N COMMAND - IMPROPE N COMMAND - MISJUDO COMMAND - MISJUDO ANEOUS - EVASIVE MA - HIGH DRSTRUCTION CIRCUMSTANCES - PF	NEUVER TO AVOID COLLIS	SION					
	REMARKS- U	UN LOCATE ARPT BELI	IEVED OUT OF FUEL AIRBO	RNE	lΗR	30M	ΙN	AMPLE FUEL IN ACFT.WING H	IT GND DRG TURN.
3-1208	5/13/73 TIME - 170	MURRAY,KY Do	AERONCA 7AC N81941 DAMAGE-SUBSTANTIAL	PX-				NONCOMMERCIAL Pleasure/personal transp	PRIVATE, AGE 35, 1198 TOTAL HOURS, 101 IN TYP NOT INSTRUMENT RATED.
			INTENDED DESTINATION						NOT INSTRUMENT NATED.
	TYPE OF A				P			DF OPERATION IGHT OTHER	
	MISCELL	N COMMAND - INADEQU	JATE PREFLIGHT PREPARAT ONS - IMPROPERLY SECUP R		AND /	ΠR	PL /	ANN ING	
			NS DRCED LANDING OFF AIRPO DOR/PANEL OPEN	OT T	↓ L∠	ND			
	REMARKS- 6	D (JUNE FRIEL VELLIN						

FILE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA DATE PURPOSE F S M/N 3-1588 5/18/73 MIDDLESBORD, KY BEECH B23 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 28, 1288 TIME - 2130 N7634R PX- 0 1 1 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 32 IN TYPE. DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - MIDDLESBORD-BELL INTENDED DESTINATION DEPARTURE POINT LOUISVILLE,KY MIDDLESBORO, KY TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS HIGH VEGETATION MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- NO APRVD RWY LGTS.PREV NIGHT LDGS BY PLT AT THIS ARPT.T/D ON APRON DUE HI GRASS, BOUNCED, LNDD L RWY 3-1349 5/22/73 RICHMOND, KY PINE AIR SV CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 24, 247 PX- 0 0 1 BUSINESS TIME - 1030 N4530V TOTAL HOURS, 1 IN TYPE, DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - BEREA DEPARTURE POINT INTENDED DESTINATION LOUISVILLE, KY RICHMOND, KY TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED. VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE LEFT QUARTERING HEAD WIND 293-337 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 180 10 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- PILOT MADE HARD LANDING.WINDS WERE CROSSWIND GUSTING 15K.1HR.RECORDED THIS MAKE, MODEL ACFT.

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FILE	DATE	LOCATION	AIRCRAFT DATA		F	IES S M/1		FLIGHT PURPOSE	PILOT DATA
		LEXINGTON, KY	BEECH J35 N593B DAMAGE-SUBSTANTIAL	CR-	0	0	1 N	ONCOMMERCIAL	PRIVATE, AGE 58, 3210 P TOTAL HOURS, 395 IN TYPE INSTRUMENT RATED.
	NAME OF AL DEPARTURE FRANKED								
	TYPE OF AC GEAR RET	CIDENT			Ρ			NPERATION ROLL	
		COMMAND - INADVER	RTENTLY RETRACTED GEAR GR INSTEAD OF FLAPS.PRE	EV ACF	ΤF	LOWN	ΗAD	FLAP AND GR CTLS OPPO:	SITE TO REECH J35.
3-1095	6/14/73 TIME - 014	COVINGTON,KY ⊧5	REECH E18S N136C DAMAGE-MINOR	Р X —	0		0 A	OMMERCIAL IR TAXI-CARGO -D	ATR,FLIGHT INSTR., AGE 27, 4476 TOTAL HOURS, 52 IN TYPE, INSTRUMENT
	NAME OF AD DEPARTURE ST.LOUD TYPE OF AC COLLISIO	INNATI INTENDED DESTINATION COVINGTON,KY BOTH ON GROUND			LOI	UISV OF	UTE STOP ILLE,KY OPERATION ROM LANDING	RATED.	
	FACTOR(S) AIRPORTS	N COMMAND - FAILED S/AIRWAYS/FACILITIE	TO SEE AND AVOID OTHEF S - AIRPORT FACILITIES PREPARING FOR FLT. PLT	5 OT⊢	IER		TED	RAMP LTG WAS LIMITED,W/	AS USING TAXI LT.
3-1095	6/14/73 TIME - 014	COVINGTON,KY ⊧5	REECH D18S N179L DAMAGE-SUBSTANTIAL	Р X —	0	0	0 Δ	OMMERCIAL IR TAXI-CARGO -D	COMMERCIAL, AGE 30, 5277 Total Hours, 3703 IN TYPE, INSTRUMENT RATED.
	NAME OF AL DEPARTURE COVINGTO								
	TYPE OF AC COLLISIC	CCIDENT DN WITH AIRCRAFT F	SOTH ON GROUND		Ρ			OPERATION PARKED-ENGINES NOT OPE	RATING
	PROBABLE (PERSONNE		-PERSONNEL PILOT OF OT	THER A	IRC	RAFT			

			BRIEFS					
FILE	DATE	LOCATION	AIRCRAFT DATA	INJ	URIES	FLI	GHT	PILOT DATA
3-1722	6/24/73 TIME - 140	LOUISVILLE,KY 5 RPORT - BOWMAN FI	GREAT LAKES 2T-1R N3290 DAMAGE-SUBSTANTIAL	C R P X	0 0 0 0	1 NONCOM 0 PLEASU	MERCIAL RE/PERSONAL TRANSP	PRIVATE, AGE 50, 411 TOTAL HOURS, 162 IN TYPE NOT INSTRUMENT RATED.
	LOUISVIL TYPE OF AC COLLIDED	CIDENT	LOCAL APPROACH LIGHTS			OF OPERA I TO TAK		
			TO SEE AND AVOID ORJEC VASI LIGHT.	CTS OR	OBSTRU	CTIONS		
3-0981	4/30/73 TIME - 143	VILLE PLATTE,LA O	GRUMMAN G-164 N515Y DAMAGE-SUBSTANTIAL	С R- Р X -	0 0 0 0	1 COMMER 0 ASSOC	CIAL CROP CTL ACTIVITY	COMMERCIAL, AGE 28, 1008 Total Hours, 630 in Type Not instrument rated.
	DEPARTURE VILLE PL TYPE OF AC GROUND-W	RPORT – MAMOU POINT ATTE,LA CIDENT ATER LOOP-SWERVE WITH DIRT BANK			LAN	OF OPERA DING ROL DING ROL	L	
	TERRAIN FACTOR(S) WEATHER WEATHER BR	COMMAND - FAILED	ING RECEIVED	AL CONT	ROL			
		NOT REPORTED			250	00	IDENT SITE	
	5 OR OVE	AT ACCIDENT SITE R NS TO VISION AT A			NON		AT ACCIDENT SITE -DEGREES	
	WIND VELOC 17 TYPE OF FL NONE					OF WEATHE	R CONDITIONS	
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOP	TA URS IN CROP CONTR CROP - RICE SEAT RELT - UNKNO - NOT USED CRASHPAO - INSTAL CRASHPAO - INSTAL CFT ROLLED DWN AN	WN/NOT REPORTED LED RWARD OF PILOT		TYPE GLOVE CRASH CRASH	DF CHEMIC 5 - NOT U HELMET - BAR - IN	AVAILABLE-USED	

BRIEFS OF ACCIDENTS

FILE	DATE LC	CATION		F	s S	M/N	FLIGHT PURPOSE		PILOT DATA
3-0919	TIME - 1430	IN OP-SWERVE	CESSNA 185A N70279 DAMAGE-SURSTANTIAL ITENDED DESTINATION CHAUVIN,LA	С R – Р X –	C C T C				
	AIRFRAME - LAND MISCELLANEOUS A	D - INADEQUAT ING GEAR FLC CTS,CONDITION	E PREFLIGHT PREPARAT AT ASSEMBLIES IS - PREVIOUS DAMAGE GIRSON. PLT DIDNT C					. BOTTOM. P	HIT BARGE.
3-0935	TIME - 1545 NAME OF AIRPORT - DEPARTURE POINT ST.FRANCISVLLE,	DIPPLE-ENETT	DAMAGE-SUBSTANTIAL E	CR P X	0 () 3	PLEASURE /PERSONAL	TRANSP TO	RIVATE, AGE 46, 207 DTAL HOURS, 47 IN TYPE, DT INSTRUMENT RATED.
	TYPE OF ACCIDENT GROUND-WATER LC COLLIDED WITH	OP-SWERVE			1	AKEC	F OPERATION FF ABORTED FF ABORTED		
	PILOT IN COMMAN PILOT IN COMMAN FACTOR(S)	D - INADEQUAT D - DELAYED A D - FAILED TO	E PREFLIGHT PREPARAT CTION IN ABORTING TA MAINTAIN DIRECTIONA	KEOFF	ROL	₹ PL4	NN IN G		
			- AIRPORT CONDITIONS E,CTR HAS ABRUPT RIS			ART	5FT. SOFT SPOTS FRO	M RECENT R	RAIN.

FILE	DATE		AIRCRAFT DATA	INJU		È	LIGHT PURPOSE	PILOT DATA
-1362	5/8/73 TIME - 101	LACASSINE,LA	ROEING A75 N75263	CR- 0 PX- 0				
	DEPARTURE LAKE CH TYPE OF AC	RPORT - WELSH POINT MARLES,LA CCIDENT D WITH TREES	DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL				RATION SWATH RUN	NDT INSTRUMENT RATED.
	FACTOR(S)		TO SEE AND AVOID ORJEC	CTS OR OF	RSTRUCT	FIONS		
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOP ELEVATIC	DURS IN CROP CONTR CROP - RICE SEAT BELT - UNKNO - USED CRASHPAD - INSTAL PER-LOCATION - FO DN-AREA BEING TREA	LED Rward of Pilot	()	TYPE OF GLOVES CRASH F CRASH F TERRAIN SWATH F	F CHEM - NOT HELMET BAR - N-TYPE		D CHEMICAL-NONTOXIC
-1361	5/8/73 TIME - 130	WELSH,LA DO	GRUMMAN G-164 N458RF DAMAGE-SURSTANTIAL	CR- 0 PX- 0				COMMERCIAL, AGE 30, 6800 TY TOTAL HOURS, 5000 IN TYPE, INSTRUMENT RATED.
	DEPARTURE WELSH,LA TYPE OF AC	CIDENT SAILURE OR MALFUNC	INTENDED DESTINATION LOCAL	ł	ΤΑΚΕΟ		RATION NITIAL CLIMP THER	TIFE, INSTRUMENT RATED.
	POWERPLA POWERPLA MISCELLA PILOT IN FACTOR(S) MISCELLA PARTIAL PO	EL - MAINTENANCE,S NT - ENGINE STRUC INT - FUEL SYSTEM INEOUS ACTS,CONDIT INEOUS - FOREIGN M I COMMAND - FAILED INEOUS ACTS,CONDIT INEOUS ACTS,CONDIT INEOUS ACTS,CONDIT	ERVICING, INSPECTION IM TURE PISTON, PISTON RIN CARBURETOR IONS - IMPROPER ALIGNME ATERIAL AFFECTING NORMA TO OBTAIN/MAINTAIN FLY IONS - JETTISONED LOAD L LOSS OF POWER - 1 ENG ORCED LANDING OFF AIRPO	NGS ENT/ADJUS NL OPERA 'ING SPEE GINE	STMENT TIONS ED	NANCE	(MAINTENANCE PERS	ONNEL)
	KIND OF PILDT'S GOGGLES COCKPIT TANK/HOP ELEVATIO	DURS IN CROP CONTR CROP - RICE SEAT BELT - UNKNO - USED CRASHPAD - INSTAL PER-LOCATION - FO IN-AREA BEING TREA	WN/NOT REPORTED LED RWARD OF PILOT	(((-	TYPE OF GLOVES CRASH F CRASH E TERRAIN SWATH R	- CHEM - NOT HELMET BAR - N-TYPE RUN-HO	- AVAIALABLE-NOT INSTALLED - LEVEL,FLAT W FLOWN - WIND CA	HEMICAL-NONTOXIC USED LM

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FILE	DATE		AIRCRAFT DATA	TN 1			FLIGHT	PILOT DATA		
				F	S M	/ N	PURPOSE	FILUT DATA		
		MER ROUGE,LA		CR-C PX-C			COMMERCIAL ASSOC CROP CTL ACTIVITY			
		AIRPORT - MER ROUG								
	MER ROL	POINT IGE+LA	INTENDED DESTINATION							
	TYPE OF #	CCIDENT		PHASE OF OPERATION						
		FAILURE OR MALFUN D WITH TREES	CTION				IGHT RETURN TO STRIP NG LEVEL OFF/TOUCHDOWN			
	PROBABLE									
	PILOT I MISCELL TERRAIN	IN COMMAND - MISMA ANEOUS ACTS,CONDI 4 - HIGH OBSTRUCTI	TIONS - FUEL EXHAUSTION				NNING			
			FORCED LANDING OFF AIRPO							
	KIND OF GLOVES		ROL – UNKNOWN/NOT REPOR -USED		PILO GOGG	T I S L E S	OPERATION - SEEDING CRO SEAT BELT - UNKNOWN/NOT - NOT USED CRASHPAD - NOT INSTALLE	REPORTED		
		BAR - NOT INSTALLE DID NOT VISUALLY	D CK FUEL•R WING HIT TREE.		ΤΑΝΚ	/H0	PPER-LOCATION - FORWARD	OF PILOT		
3-1011	5/10/73 TIME - 10	NR.HOUMA,LA D15	CESSNA 180 N4744U DAMAGE-SURSTANTIAL				COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 31, 38 TOTAL HOURS, 3500 IN TYPE, NOT INSTRUMENT RATED.		
		E POINT FTE CANAL,LA	INTENDED DESTINATION HOUMA+LA					KATED.		
	TYPE OF 4		HOUMA ; LA				F OPERATION FF INITIAL CLIMB			
		IN COMMAND - INADE	QUATE PREFLIGHT PREPARA D TO ORTAIN/MAINTAIN FL'			PLA	NNING			
	FACTOR(S) TERRAIN - GLASSY WATER MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND TERRAIN - HIGH ORSTRUCTIONS									

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FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JURIES SM/N	FLIGHT PURPOS	E	PILOT DATA
				С R – Р X –				COMMERCIAL, AGE 52, 32200 TOTAL HOURS, 15200 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PO CADE,LA TYPE OF ACCI	DENT	STRIP INTENDED DESTINATION LOCAL			OF OPERATIO	N	
		ER LOOP-SWERVE ITH FENCE,FENCE	POSTS			OFF RUN OFF INITIA	L CLIMB	
	PROBABLE CAU PILOT IN C FACTOR(S)		TO MAINTAIN DIRECTIONA	L CON	TROL			
	A I RPORTS / A	IRWAYS/FACILITIE	S - AIRPORT CONDITIONS	SOF	RUNWAY			
	KIND OF CR GLOVES - N CRASH HELM	S IN CROP CONTRO OP - RICE OT USED	L – UNKNOWN/NOT REPORT NOT USED		PILOT' GOGGLE TANK/H	S SEAT BELT S - NOT USE OPPER-LOCAT	- SEEDING CROP - FASTENED-PRO D ION - FORWARD OI ING TREATED-FEE	PERLY F PILOT
	REMARKS- ATT	EMPTED TKOF ON S	TRIP COVERED WITH MOWE	D GRA	SS•STRAY	ED TO L ONT	O SOFT GROUND.	
3-0989	5/12/73 C TIME - 1200	ROWLEY,LA	ROEING A75 N51440 DAMAGE-SUBSTANTIAL	CR- PX-	0 0 1 0 0 0	COMMÈRCIA ASSOC CRO	L P CTL ACTIVITY	ATR,FLIGHT INSTR., AGE 46, 16000 TOTAL HOURS, 5025 IN TYPE, INSTRUMENT RATED.
		ORT - LARSON FAR INT	M STRIP INTENDED DESTINATION					
	CROWLEY,LA TYPE OF ACCI GEAR COLLA NOSE OVER/	DENT PSED	LOCAL		LAND	OF OPERATIO ING ROLL ING ROLL	Ν	
		LANDING GEAR M	AIN GEAR-SHOCK ABSORBI DNS - MATERIAL FAILURE		SY,STRUT	S,ATTACHMEN	TS,ETC.	
	KIND OF CR PILOT'S SE	S IN CROP CONTRO OP - RICE AT BELT - FASTEN	_ — UNKNOWN∕NGT REPORT ED-PROPERLY		TYPE O GLOVES	F CHEMICAL ~ NOT USED		NOT REPORTED
	GOGGLES -	USED	TALLED				AIALABLE-NOT USI NSTALLED	ED

FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT F S M/N PURPOSE PILOT DATA 3-0920 5/12/73 KINDER,LA GRUMMAN G-164A CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 35, 3000 TIME - 1000 N951X PX- 0 0 0 ASSOC CROP CTL ACTIVITY TOTAL HOURS, 450 IN TYPE, TIME - 1000 DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - NIELSON DEPARTURE POINT INTENDED DESTINATION KINDER,LA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - PREMATURE LIFT-OFF FACTOR(S) WEATHER - SUDDEN WINDSHIFT AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER MISCELLANEOUS ACTS, CONDITIONS - JETTISONED LOAD WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE SCA TTERED UNI IMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F . 77 NONE WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 90 1.0 TYPE OF FLIGHT PLAN TYPE OF WEATHER CONDITIONS VFR NONE SPECIAL ΠΑΤΑ TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF OPERATION - FERTILIZING (DUST) KIND OF CROP - RICE TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC PILOT'S SEAT BELT - FASTENED-PROPERLY GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- TAILWHEEL MADE 100FT MARK BFR IMPACT, NO MAIN WHEEL MARKS, HIT LEVEE. 1800 FT AVAIL DUE RECENT FLOOD. 3-0957 5/13/73 SHREVEPORT, LA CESSNA 177RG CR- 0 0 1 NONCOMMERCIAL COMMERCIAL, AGE 36, 1115 N19440 PX- 0 0 2 BUSINESS TIME - 1430 TOTAL HOURS, 44 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - REGIONAL AIRPORT DEPARTURE POINT INTENDED DESTINATION LEESVILLE, LA SHREVEPORT, LA TYPE OF ACCIDENT PHASE OF OPERATION GEAR RETRACTED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - INADVERTENTLY RETRACTED GEAR REMARKS- INVESTIGATION REVEALED NO LNDG GEAR MALFUNCTION.

BRIEFS OF ACCIDENTS

FILE	DATE		. AIRCRAFT DATA	F	1	S M/	N	PURPOSE		PILOT DATA
	5/14/73 TIME - 0030	BATON ROUGE,LA	CESSNA 150L N18043 DAMAGE-SUBSTANTIAL	C R P X						PRIVATE, AGE 27, 92 TOTAL HOURS, 87 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE F ORLANDO TYPE OF ACC	FLA CIDENT AILURE OR MALFUNCT	INTENDED DESTINATION LAFAYETTE,LA		Pł	PE Hase In	NS. D FL	ROUTE STOP ACOLA,FLA = OPERATION IGHT NORMAL CRUISE NG ROLL		INSTRUMENT NATED.
	MISCELLAN PILOT IN FACTOR(S) TERRAIN - PARTIAL POV EMERGENCY (IT - IGNITION SYST NEOUS ACTS,CONDITI COMMAND - SELECTE - WET,SOFT GROUND NER LOSS - PARTIAL IRCUMSTANCES - PF SL PF	EM MAGNETOS ONS - MATERIAL FAILURE D UNSUITABLE TERRAIN LOSS OF POWER - 1 ENG ECAUTIONARY LANDING OF JSPECTED MECHANICAL DIS OP/ENGINE VIBRATION EYAN ARPT.ATMTD GOARND.	GINE N AIRPO Screpan	IC Y	ENG	R	SPONSE, LNDD.R MAG D	IST C	AP CRACKED.
-0958	5/16/73 TIME - 0900 DEPARTURE F		CESSNA 180 N47588 DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- PX-				IN STRUCTIONAL SOLO		STUDENT, AGE 27, 206 TOTAL HOURS, 66 IN TYPE, NOT INSTRUMENT RATED.
	MER ROUGE TYPE OF ACC NOSE OVER	E,LA CIDENT	LOCAL		P۲			OPERATION NG ROLL		
	TERRAIN -	COMMAND - SELECTE WET,SOFT GROUND	D UNSUITARLE TERRAIN I GRASS CONCEALED MUD 4	ND WAT	ER	FRC	MI	BREAK IN LEVEE.		
-1020	5/18/73 TIME - 0912	BRAITHWAITE, LA	CESSNA 172 N1195F DAMAGE-SUBSTANTIAL	CR- PX-				INSTRUCTIONAL SOLO		STUDENT, AGE 18, 13 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE F BRAITHWAI TYPE OF ACC	TE,LA	E FIELD INTENDED DESTINATION LOCAL					: OPERATION NG FINAL APPROACH		
	FACTOR(S) TERRAIN - MISCELLAN	COMMAND - FAILED - HIGH OBSTRUCTION HEOUS ACTS,CONDITI	TO SEE AND AVOID OBJEC IS ONS - POORLY PLANNED 4 ,1ST FROM FLD INVOLVED	PPROAC	н				OFT SI	HORT OF RWY.

	_		BRIEFS	UF A	ACCIDE	115		
FILE	DATE L	OCATION	AIRCRAFT DATA	IN	IJURIE F S	5 M/N		PILOT DATA
3-1295	5/19/73 IOWA, TIME - 0530 DEPARTURE POINT	LA	BOEING A75 N62418 DAMAGE-SURSTANTIAL INTENDED DESTINATION	CR- PX-	0 0 0	1 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 30, 3500 TOTAL HOURS, 50 IN TYPE, INSTRUMENT RATED.
	LAKE CHARLES, TYPE OF ACCIDENT COLLIDED WITH	- LA -	LOCAL				F OPERATION IGHT SWATH RUN	
	PROBABLE CAUSE(S PILOT IN COMMA FACTOR(S) MISCELLANEOUS	AND - MISJUDGE						
	KIND OF CROP -	- RICE BELT - UNKNOWN PAD - INSTALLE CATION - FOR FLOWN - CROSS	ARD OF PILOT	ΕD	T YP GLO CRA CRA	E OF VES SH F SH F	OPERATION - SPRAYING CHEMICAL USED - UNKNO USED HELMET - AVAILARLE-USED AR - NOT INSTALLED ON-AREA REING TREATED-	WW/NOT REPORTED
3-1024		•	CESSNA 177 N3146T DAMAGE-SURSTANTIAL					PRIVATE, AGE 31, 101 NSP TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT DEPARTURE POINT NEW ORLEANS,LA TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED	1	NTENDED DESTINATION LOCAL		L	AND])F OPERATION NG LEVEL OFF/TOUCHDOW NG ROLL	IN
	FACTOR(S) MISCELLANEOUS	AND - IMPROPER AND - IMPROPER ACTS,CONDITIC	R LEVEL OFF R RECOVERY FROM BOUNCE DNS - OVERLOAD FAILURE UTROLLED DRG RCVRY.	_	ID I NG			

BRIEFS OF ACCIDENTS

	BRIEFS	S UF ACC	TDEN	15		
LOCATION	AIRCRAFT DATA	INJU	S M	N N	FLIGHT PURPOSE	PILOT DATA
LOCKPORT,LA 730	CESSNA 150G	CR- 0 PX- 0	O O PHASE LAN	I NC I PL E OF C NDING	NCOMMERCIAL	PRIVATE, AGE 40, 150 TOTAL HOURS, 50 IN TYPE NOT INSTRUMENT RATED.
) N — ROUGH/UNEVEN	TO MAINTAIN DIRECTIONA			RED L	OFF ROAD HIT SUGAR CANE	ROWS.
ST.FRANCISVLLE,LA 515	CESSNA 180 N9254C DAMAGE-SURSTANTIAL					PRIVATE, AGE 34, 1043 TOTAL HOURS, 20 IN TYPE NOT INSTRUMENT RATED.
AIRPORT - DIPPLE-ENE E POINT NCISVLE,LA ACCIDENT FAILURE OR MALFUNCT -WATER LOOP-SWERVE	INTENDED DESTINATION LOCAL	I	T AK	EOFF	PERATION INITIAL CLIMB ROLL	
LANEOUS ACTS,CONDITI LANEOUS ACTS,CONDITI LANEOUS ACTS,CONDITI) R - CONDITIONS CONDU POWER LOSS - PARTIAL BRIEFING - NO BRIEFI FORECAST - UNKNOWN/NI	DNS - ICE-CARBURETOR DNS - INTENTIONAL GROU CIVE TO CARB./INDUCTIO LOSS OF POWER - 1 ENG NG RECEIVED	ING EQUII JND-WATEF DN SYSTEF GINE	PMENT R-LOC M ICI	T−IMPR 1P−SWE ING	OPER OPERATION OF/OR FA	ILED TO USE
ITION TY AT ACCIDENT SITE VER IONS TO VISION AT ACC WEATHER CONDITIONS	CIDENT SITE	-	UNL PRECI NON TEMPE 86 TYPE	IMITE IPITAT NE ERATUR OF FL	ION AT ACCIDENT SITE E-F	
IONS TO WEATHER	CONDITIONS			VISION AT ACCIDENT SITE TEMPE 86 CONDITIONS TYPE NON	VISION AT ACCIDENT SITE TEMPERATUR 86 CONDITIONS TYPE OF FL NONE	VISION AT ACCIDENT SITE TEMPERATURE-F 86 CONDITIONS TYPE OF FLIGHT PLAN NONE

			BRIEFS	S OF A	ссі	DEN	ГS		
					F	SM,	/N	FLIGHT PURPOSE	PILOT DATA
	5/30/73 TIME - 153 NAME OF A	MONROE, LA 34 IRPORT - MONROE MUN POINT LA	BEECH B23 N6102N DAMAGE-SURSTANTIAL	CR - P X-	0 0	0 0	1		PRIVATE, AGE 57, 295 PTOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
	ENGINE (COLLIDE) PROBABLE POWERPL AIRPORT COMPLETE	TILURE OR MALFUNCT O WITH DITCHES CAUSE(S) ANT — MISCELLANEOUS S/AIRWAYS/FACILITIE POWER LOSS — COMPLE	ION POWERPLANT FAILURE F S — AIRPORT CONDITION TE ENGINE FAILURE/FLAR RCFD LANDING ON AIRPOP	FOR UNI S OTHE MEDUT-	DET ER 1 E	T AK L AN ERM	KEO NDI INE	FF INITIAL CLIMB NG LEVEL OFF/TOUCHDOWN D REASONS	
								2 1/2FT DEEP 1 1/2FT WI	DE.
3-1274	TIME - 13		N 552 Y DA MAGE - SUB STANTIAL	Р X —				COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 30, 4131 TOTAL HOURS, 3090 IN TYPE, NOT INSTRUMENT RATED.
	CHURCH TYPE OF AN ENGINE	POINT,LA CCIDENT FAILURE OR MALFUNCT	INTENDED DESTINATION LOCAL ION R CONTROLLED			ΙN	FL	F OPERATION IGHT STARTING SWATH RUN NG LEVEL DFF/TOUCHDOWN	
	MISCELL MISCELL TERRAIN FACTOR(S) MISCELL COMPLETE	ANT - ENGINE STRUCT ANEOUS ACTS,CONDITI - ROUGH/UNEVEN ANEOUS ACTS,CONDITI POWER LOSS - COMPLE	URE CRANKSHAFT ONS - MATERIAL FAILUR ONS - FATIGUE FRACTUR ONS - SEPARATION IN FI TE ENGINE FAILURE/FLA RCED LANDING OFF AIRPO	E LIGHT MEOUT-			١E		
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HO ELEVATI	DURS IN CROP CONTRO CROP - RICE SEAT BELT - UNKNOW - NOT USED CRASHPAD - INSTALL PPER-LOCATION - FOR DN-AREA BEING TREAT	N/NOT REPORTED ED WARD OF PILQT ED-FEET - 1320		T C C T S	YPE LOVI RASI RASI ERR	OF ES H H H R AIN H R	OPERATION - FERTILIZING CHEMICAL USED - UNKNOWN - NOT USED ELMET - AVAIALABLE-NOT U: AR - NOT INSTALLED -TYPE - LEVEL,FLAT UN-HOW FLOWN - UPWIND RKINGS OBSERVED ON SEPAR.	/NOT REPORTED SED

			BRIEFS						
FILE	DATE	LOCATION	AIRCRAFT DATA	IN. F	JUR =	IES S M	/N	FLIGHT PURPOSE	PILOT DATA
		ABBEVILLE, LA						COMMERCIAL AERIAL APPLICATION	
	DEPARTURE ABBEVILL TYPE OF AC COLLIDED	E,LA	INTENDED DESTINATION LOCAL		Р			F NPERATION IGHT SWATH RUN	RATED.
	FACTOR(S) MISCELLA	I COMMAND - MISJUDG	ED CLEARANCE ONS - SEPARATION IN FL DNS - PILOT FATIGUE	IGHT					
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOP ELEVATIO	NURS IN CROP CONTRO CROP - RICE SEAT RELT - UNKNOW - USED CRASHPAD - INSTALL PER-LOCATION - FOR NN-AREA BEING TREAT	ED WARD OF PILOT		G CI CI TI SI	YPE LOVI RASI RASI FRR WATI	OF ES H HI H B. AINA H RI	OPERATION - SPRAYING CHEMICAL USED - LIQU - NOT USED ELMET - AVAIALABLE-NO AR - INSTALLED -TYPE - LEVEL,FLAT UN-HOW FLOWN - WIND C BELLY LANDNG ON SOD A	IID CHEMICAL-NONTOXIC IT USED ALM
-1204	TIM€ - 090		N10292 DAMAGE-SUBSTANTIAL					COMMERCIAL ASSOC CROP CTL ACTIV	COMMERCIAL, AGE 38, 1300 TTY TOTAL HOURS, 930 IN TYPE NOT INSTRUMENT RATED.
	NEPARTURE		INTENDED DESTINATION						
			LOCAL		PI	LAI	VD I i	F OPERATION NG ROLL NG ROLL	
	AIRFRAME SYSTEMS	COMMAND - FAILED - LANDING GEAR BI - HYDRAULIC SYSTEM NEOUS ACTS,CONDITI	fo MAINTAIN DIRECTIONA RAKING SYSTEM (NORMAL RESERVDIR,LINES,FITT DNS - LEAK/LEAKAGE	SYSTER		L			
	KIND DF		L - UNKNOWN/NOT REPORT	ED	T	YPE	DF	OPERATION - FERTILIZ CHEMICAL USED - DRY 1 - USED	

	DATE	LOCATION	AIRCRAFT DATA	I N.	JURIES F S M/M	FLIGHT PURPOSE		PILOT DATA
3-1350	6/14/73 MON TIME - 0939	ROE, LA	PIPER PA-25	CR-	1 0 0) COMMERCIAL) AFRIAL APPLI		COMMERCIAL, FL.INSTR., AGE 56, 1600 TOTAL HOURS, ALL IN TYPE, NOT INSTRU- MENT RATED.
	MONROE, LA Type of Accide	т І	NTENDED DESTINATION LOCAL			OF OPERATION LIGHT CLEANUP	SWATH	
	FACTOR(S)		D ALTITUDE AND CLEARA	NCE				
	KIND OF CROP PILOT'S SEAT GOGGLES - NO COCKPIT CRAS TERRAIM-TYPE SWATH RUN-HO FIRE AFTER IMP	- CORN RELT - UNKNOWN T USED HPAD - INSTALLE - LEVEL,FLAT W FLOWN - UNKNO ACT	WN/NOT REPORTED		TYPE (GLOVES CRASH TANK/F ELEVA	ARLE-USED - FORWARD OF TREATED-FEET	EMICAL-NONTOXIC PILOT - 79	
	REMARKS- GND F	IRE DESTROYED E	USELAGE L R WING ASSY	(.FLD)	HAD OBS"	'NS ON ALL SIDE	S WITH 2 PWR	LINES IN THE FLD.
-1246	6/19/73 ZWO TIME - 1030	LLE,LA	AMER AVCD AA-5 N6177L DAMAGF-SURSTANTIAL					PRIVATE, AGE 24, 69 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
	SHREVEPORT, TYPE OF ACCIDE HARD LANDING	T I LA NT			LAN	OF OPERATION DING LEVEL OFF DING GO-AROUND		
	DEPARTURE POIN SHREVEPORT, TYPE OF ACCIDE HARD LANDING COLLISION WI PROBABLE CAUSE PILOT IN COM PILOT IN COM FACTOR(S)	T I LA NT TH GROUND/WATER (S) MAND - IMPROPER	ZWOLLE,LA CONTROLLED R LEVEL OFF R RECOVERY FROM BOUNCE	ED LAN		ING LEVEL OFF		

FILE				S OF ACC						
	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES S M/I	N	FLIGHT PURPOSE	PILOT DATA		
3-1730	6/25/73 TIME - 085	BREAUX BRIDGE,LA 50	GRUMMAN G-164 N492Y DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0	1 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 43, 12000 TOTAL HOURS, 1228 I TYPE, NOT INSTRUMENT RATED.		
		IRPORT - BORDELON	INTENDED DESTINATION							
		/ILLE,LA								
	IYPE OF AC	SCIDENT					OPERATION			
	NOSE OVE	FAILURE OR MALFUNCT ER/DOWN	1014				GHT PROCEDURE TURNAROU G LEVEL OFF/TOUCHDOWN	, UNI		
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - WET,SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE									
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND									
	KIND OF PILOT'S	L — 9999 N/NOT REPORTED	KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - NOT USED							
	GOGGLES COCKPIT TANK/HOF ELEVATIC	- USED CRASHPAD - NOT-INS PPER-LOCATION - FOR DN-AREA BEING TREAT	TALLED WARD OF PILOT ED-FEET - 22	CRASH HELMET - AVAILARLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - WIND CALM						
		RE TURNAROUND - SEC POST EXAM OF ENG DI	OND 1/3 OF TURN SCLOSED CRANKSHAFT COU	JLD NOT	RE ROT	ΓΔΤ	ED.ACFT SOLD FOR SALVAG	E ENG NOT TORN DWN.		
	KLHARKS F									
3-1591		THORNWELL,LA +5	GRUMMAN G-164 N464RF DAMAGE-SUBSTANTIAL	РХ - О	0 1	1	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 45, 6540 TOTAL HOURS, 3000 IN TYPE, NOT INSTRUMENT		
3-1591	6/27/73 TIME - 174	+5	N464RF DAMAGE-SUBSTANTIAL	PX- 0	0 :	1	COMMERCIAL ASSOC CROP CTL ACTIVITY	TOTAL HOURS, 3000 IN		
3-1591	6/27/73 TIME - 174	+5	N464RF DAMAGE-SUBSTANTIAL	PX- 0	0 (0	ASSOC CROP CTL ACTIVITY	TOTAL HOURS, 3000 IN TYPE, NOT INSTRUMENT		
3-1591	6/27/73 TIME - 174	+5	N464RF DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	PX- 0	0 (PHASE TAKE	OF EOF	COMMERCIAL ASSOC CROP CTL ACTIVITY OPERATION F INITIAL CLIMB G LEVEL OFF/TOUCHDOWN	TOTAL HOURS, 3000 IN TYPE, NOT INSTRUMENT		
3-1591	6/27/73 TIME - 174 DEPARTURE THORNWEL TYPE OF AC ENGINE F COLLIDED PROBABLE C POWERPLA	POINT L.LA CCIDENT AILURE OR MALFUNCT D WITH FENCE,FENCE CAUSE(S) ANT - MISCELLANEDUS	N464RF DAMAGE-SUBSTANTIAL	PX- 0	0 (PHASE TAKE LANE		ASSOC CROP CTL ACTIVITY OPERATION F INITIAL CLIMB G LEVEL OFF/TOUCHDOWN	TOTAL HOURS, 3000 IN TYPE, NOT INSTRUMENT		
3-1591	6/27/73 TIME - 174 DEPARTURE THORNWEL TYPE OF AC ENGINE F COLLIDED PROBABLE O POWERPLA TERRAIN COMPLETE F	POINT L,LA CCIDENT FAILURE OR MALFUNCT D WITH FENCE,FENCE CAUSE(S) ANT - MISCELLANEOUS - OTHER OWER LOSS - COMPLE	N464RF DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL ION POSTS	PX- O FOR UNDE NEOUT-1	0 (PHASE TAKE LANI TERMII		ASSOC CROP CTL ACTIVITY OPERATION F INITIAL CLIMB G LEVEL OFF/TOUCHDOWN	TOTAL HOURS, 3000 IN TYPE, NOT INSTRUMENT		
3-1591	6/27/73 TIME - 174 DEPARTURE THORNWEL TYPE OF AC ENGINE F COLLIDEC PROBABLE C PROBABLE C PROBABLE C PROBABLE C POMPLETE F EMERGENCY SPECIAL DO KIND OF	POINT LLLA CCIDENT ALLUE OR MALFUNCT D WITH FENCE,FENCE CAUSE(S) ANT - MISCELLANEOUS - OTHER POWER LOSS - COMPLE CIRCUMSTANCES - FO ATA DURS IN CROP CONTRO CROP - RICE	N464RF DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL ION POSTS POWERPLANT, FAILURE F TE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPO L - UNKNOWN/NOT REPORT	PX- O OR UNDE NEOUT-1 NRT ON L	0 (PHASE TAKE LAND TERMIN ENGINE AND KIND (TYPE (ASSOC CROP CTL ACTIVITY OPERATION F INITIAL CLIMB G LEVEL OFF/TOUCHDOWN REASONS OPERATION - FERTILIZING CHEMICAL USED - DRY CHE	TOTAL HOURS, 3000 İN TYPE, NOT INSTRUMENT Rated.		
3-1591	6/27/73 TIME - 174 DEPARTURE THORNWEL TYPE OF AC ENGINE F COLLIDED PROBABLE O POWERPLA TERRAIN COMPLETE F EMERGENCY SPECIAL DA TOTAL HO KIND OF PILOT'S GOGGLES	POINT L,LA CCIDENT AILURE OR MALFUNCT D WITH FENCE,FENCE CAUSE(S) ANT - MISCELLANEOUS - OTHER POWER LOSS - COMPLE CIRCUMSTANCES - FO ATA JURS IN CROP CONTRO CROP - RICE SEAT BELT - UNKNOW	N464RF DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL ION POSTS POWERPLANT, FAILURE F TE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPC L - UNKNOWN/NOT REPORT N/NOT REPORTED	PX- O OR UNDE NEOUT-1 DRT ON L	O (PHASE TAKE LANE TERMIN ENGINE AND KIND (TYPE (GLOVES CRASH		ASSOC CROP CTL ACTIVITY OPERATION F INITIAL CLIMB G LEVEL OFF/TOUCHDOWN REASONS OPERATION - FERTILIZING	TOTAL HOURS, 3000 İN TYPE, NOT INSTRUMENT RATED.		

			BRIEF								
FILE	DATE	LOCATION	AIRCRAFT DATA	١I	IJUR F	IES S M	ZNI	FLIGHT	PILOT DATA		
	7/2/73 TIME - 1 DEPARTUR MONRO	NR.WEST MONROE,LA 1430 RE POINT JE,LA ACCIDENT		CR-	0 0 L	O O AST WE PHAS	1 EN ST E C		COMMERCIAL, AGE 30, 3035 TOTAL HOURS, 9 IN TYPF, INSTRUMENT RATED.		
	PILOT PILOT PILOT FACTOR(S WEATHE TERRA) WEATHER	IN COMMAND - PREMAT IN COMMAND - FAILED IN COMMAND - DELAYE	TO ORTAIN/MAINTAIN FL' D ACTION IN ARORTING T. E ING RECEIVED			D					
	5 OR 0	ITY AT ACCIDENT SITE			F	UN PREC NC	ILIN IPI NE ER4	G AT ACCIDENT SITE MITED ITATION AT ACCIDENT SI NTURE-F	TE		
	WIND DIF 200	RECTION-DEGREES WEATHER CONDITIONS				IND 4 TYPE	VF	ELOCITY-KNOTS Flight plan			
	REMARKS-	- PLT ATTEMPTED T/O	FROM ROUGH HAYFIELD WI	TH INA	DE¢	υΑΤ	EC	DIST TO CLR ORSTACLES.	BIN GRASS OVR AREA.		
3-1594	7/4/73 TIME - 1	RUSTON,LA 1655	CESSNA 310 N2606C DAMAGE-SUBSTANTIAL	Р X –				NONCOMMERCIAL PLEASURE/PERSONAL TR	COMMERCIAL, AGE 53, 1400 ANSP TOTAL HOURS, 600 IN TYPE, NOT INSTRUMENT RATED.		
	NAME OF AIRPORT - RUSTON DEPARTURE POINT INTENDED DESTINATION RUSTON,LA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GEAR RETRACTED LANDING ROLL										
	GEAR RETRACTED PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY AIRFRAME - LANDING GEAR ACEAR LOCKING MECHANISM MISCELLANEOUS ACTS, CONDITIONS - FRICTION, EXCESSIVE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - LACK OF LUBRICATION-SPECIFIC PART, NOT SYSTEM REMARKS- L GR DWN LOCK DID NOT GO OVER CNTR WHEN A/C RAISED-RUST-DIRT ON LOCK MECHSM-A/C FLEW 9HRS IN 5 MO.										

BRIEFS OF ACCIDENTS

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FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JURI FS	ES M∕NJ	FLIGHT PURPOSE	PILOT DATA	
	7/16/73 LA TIME - 1055	AKE ARTHUR,LA	GRUMMAN G-164 N468RF DAMAGE-SUBSTANTIAL	CR- PX-	0	0 1 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 46, 20000 TOTAL HOURS, 3000 I TYPE, INSTRUMENT RATED.	
	DEPARTURE POINT INTENDED DESTINATION LAKE ARTHUR,LA LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DIRT BANK					IN FL	F OPERATION IGHT SWATH RUN NG ROLL		
	TERRAIN - H PARTIAL POWER	- MISCELLANEOUS HIGH OBSTRUCTION LOSS - PARTIAL	S POWERPLANT FAILURE N NS L LOSS OF POWER - 1 ENG RKED LANDING OFF AIRPO	GINE			D REASONS		
	SPECIAL DATA TOTAL HOURS KIND OF CRO		DL - UNKNOWN/NOT REPOR	TED			OPERATION - FERTILIZ CHEMICAL USED - DRY		
	GOGGLES — N COCKPIT CRA TANK/HOPPER ELEVATION-A	NOT USED ASHPAD - INSTALU R-LOCATION - FOR AREA BEING TREAT	WN/NOT REPORTED LED RWARD OF PILOT TED-FEET - 30 ND OIL SPRAY COMING OU'		CR CR TE SW	ASH H ASH B RRAIN ATH R	- NOT USED ELMET - AVAILARLE-USEI AR - INSTALLED -TYPE - LEVEL,FLAT UN-HOW FLOWN - WIND C.	ALM	
3-1593	7/17/73 P# TIME - 1230	ARKS,LA	GRUMMAN G-164 N463RF DAMAGE-SUBSTANTIAL	РХ-	0 0	$\begin{array}{cc} 0 & 1 \\ 0 & 0 \end{array}$	COMMERCIAL ASSOC CROP CTL ACTIV	COMMERCIAL, AGE 52, 32400 TOTAL HOURS, 15400 IN TYPE, NOT INSTRUMENT RATED.	
	NAME OF AIRPO DEPARTURE POI PARKS,LA								
	TYPE OF ACCID AIRFRAME FA	DENT AILURE ON GROUM ITH DITCHES	L OCAL			ТАКЕО	F OPERATION FF -RUN FF ABORTED		
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - FLIGHT CONTROL SURFACES ELEVATOR ASSEMBLY, ATTACHMENTS MISCELLANEOUS ACTS, CONDITIONS - DISCONNECTED AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT SHOULDERS								
	SPECIAL DATA TOTAL HOURS KIND OF CRC PILOT'S SEA GOGGLES - N	5 IN CROP CONTRO DP - RICE AT BELT - UNKNOW	N/NOT REPORTED		T Y GL CR	PE OF OVES ASH H	OPERATION - FERTILIZ CHEMICAL USED - DRY 0 - NOT USED ELMET - NOT AVAILABLE AR - INSTALLED		

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
 3-1595	7/26/73 TIME - 195	BATON ROUGE,LA				STUDENT, AGE 34, 49 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	MC COME TYPE OF AC	S,MISS CIDENT	BATON ROUGE,LA		OPERATION	
		AILURE DR MALFUNC WITH TREES	TION		IGHT NORMAL CRUISE ING LEVEL OFF/TOUCHDOW	N
	PILOT IN PILOT IN MISCELLA TERRAIN FACTOR(S) WEATHER MISCELLA COMPLETE F WEATHER BR WEATHER FC	AUSE(S) I COMMAND - INADEO I COMMAND - NECAME I COMMAND - MISMAN. NEOUS ACTS,CONDIT - HIGH OBSTRUCTION - OBSTRUCTIONS TO NEOUS ACTS;CONDIT POWER LOSS - COMPLI ITEFING - BRIEFED DRECAST - FORECAST CIRCUMSTANCES - F				
	SKY CONDIT BROKEN	ION		CEILIN(3000)	G AT ACCIDENT SITE	
		AT ACCIDENT SITE			ITATION AT ACCIDENT SIT	E
	OBSTRUCTIO HAZE TYPE OF FL	NNS TO VISION AT A IGHT PLAN	CCIDENT SITE	TYPE OF VFR	- WEATHER CONDITIONS	
	VFR REMARKS- F					
1215	2 (10 / 72	CARIBOU,ME	ΜΠΩΝΕΥ Μ20F			COMMERCIAL, FL.INSTR.,
-1515	TIME - 141		N2917L DAMAGE-SUBSTANTIAL	PX- 0 0 1		AGE 41, 10572 TOTAL HOURS, 60 IN TYPE, INSTRU MENT RATED.
			JN INTENDED DESTINATION LOCAL			HENT BATED.
		CIDENT AILURE OR MALFUNC WITH SNOWBANK	TION	IN FI	DF OPERATION _IGHT CLIMB TO CRUISE ING ROLL	
	TERRAIN	NT - MISCELLANEOU - OTHER				
	EMERGENCY	CIRCUMSTANCES - F	ETE ENGINE FAILURE/FLA DRCED LANDING DFF AIRP ZERO PSI.PLT ELECTED	NRT ON LAND	VING CAUGHT SNOW BANK.	

BRIEFS OF ACCIDENTS FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA F S M/N PURPOSE CR- 0 0 1 NONCOMMERCIAL 3-1307 5/26/73 AUGUSTA, ME PIPER J3-65 COMMERCIAL, AGE 55, 1559 N42571 PX- 0 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, UNK/NR IN TIME - 1730 DA MA GE - SUB STA NT I AL TYPE, NOT INSTRUMENT RATED. NAME OF AIRPORT - AUGUSTA STATE INTENDED DESTINATION DEPARTURE POINT FAM INGDALE • ME AUGUSTA, ME TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - LANDING GEAR MAIN GEAR-SHOCK ABSORBING ASSY, STRUTS, ATTACHMENTS, ETC. MISCELLANEOUS ACTS, CONDITIONS - MISSING REMARKS- UNLICENSED AIRCRAFT, FERRY PERMIT NOT OBTAINED. DRG ROLL WHEEL CAME OFF, LOST RETAIN NUT. 3-1341 6/4/73 FORT KENT, ME GRUMMAN TBM-3E CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 50, 5205 TIME - 0500 N7014C PX- 0 0 0 AERIAL APPLICATION TOTAL HOURS, 1410 IN DAMAGE-SUBSTANTIAL TYPE, INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION FORT KENT, ME LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT PROCEDURE TURNAROUND PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) TERRAIN - GLASSY WATER MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF OPERATION - SPRAYING FORESTS KIND OF CROP - FOREST-TREES TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GLOVES - NOT USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - INSTALLED CRASH BAR - NOT INSTALLED TANK/HOPPER-LOCATION - AFT OF PILOT TERRAIN-TYPE - DENSE WITH TREES ELEVATION-AREA BEING TREATED-FEET - 600 SWATH RUN-HOW FLOWN - WIND CALM PROCEDURE TURNAROUND - FIRST 1/3 OF TURN REMARKS- INSIDE ACFT OF 3 ACFT WINGTIP-TO-WINGTIP FORMATION FLIGHT.

			BRIEFS	OF AC								
FILE			AIRCRAFT DATA	INJ F	JR I E S	S M/N	FLIGHT PURPOSE	PILOT DATA				
		PRESQUE ISLE,ME	SNOW 600S2C N9472R DAMAGE-SURSTANTIAL	С R — Р X —				COMMERCIAL, FL.INSTR., AGE 31, 4000 TOTAL HOURS, IN TYPE, INSTRUMENT RATED.				
	DEPARTURE	ISLE,ME	LE INTENDED DESTINATION LOCAL				IF OPERATION IGHT PROCEDURE TURN					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT											
	KIND OF PILOT'S GOGGLES TANK/HOP	URS IN CROP CONTRO CROP - POTATOES SEAT BELT - FAILED - NOT USED PER-LOCATION - FOR		OPERATION - SPRAYIN CHEMICAL USED - LIO NOT USED HELMET - AVAILABLE-US -TYPE - ROLLING	UID CHEMICAL-MONTOXIC							
	REMARKS- A	CFT IN GENTLE R TU	RN CLBD INTO STEEP TUP	RN,DSCN	DD.2	HRS	TOTAL AG FLYING OF P	RACTICE RUNS OVR RWY.				
-1729	7/9/73 TIME - 190	SOUTH HOPE,ME	ROEING A75 N9215H DAMAGE-SURSTANTIAL				COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 47, 9336 TOTAL HOURS, 6000 IN TYPE, NOT INSTRUMENT RATED.				
	THOMAST TYPE OF AC ENGINE F	ON,ME	INTENDED DESTINATION SOUTH HOPE,ME ION]	NFI	F OPERATION IGHT PROCEDURE TURN NG ROLL					
	PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE BLOWER, IMPELLER ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE TERRAIN - ROUGH/UNEVEN											
	PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE Emergency circumstances - forced landing off airport on land											
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOF	URS IN CROP CONTRO CROP - OTHER SEAT BELT - FASTEN - USED CRASHPAD - NOT INS	WARD OF PILOT		TYF GLO CRA CRA TEF	PE OF DVES ASH F ASH F ASH F	OPERATION - SPRAYIN CHEMICAL USED - LIQ - NOT USED IELMET - AVAILARLF-US IAR - NOT INSTALLED I-TYPE - HILLY INE TURNAROUND - SECO	UID CHEMICAL-TOXIC ED				

______ AIRCRAFT DATA INJURIES FLIGHT -FILE DATE LOCATION PILOT DATA F S M/N PURPOSE 3-1724 7/13/73 WELD,ME BELL 47G CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 27, 2330 N950B PX- 0 0 1 CONSTRUCTION TIME - 1615 TOTAL HOURS, 655 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - BLUE MIN DEPARTURE POINT INTENDED DESTINATION WELD, ME FARMINGTON, ME TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - SUDDEN WINDSHIFT WEATHER - DOWNDRAFT, UPDRAFTS SKY CONDITION CEILING AT ACCIDENT SITE SCATTERED UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 52 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VER NONE REMARKS- DURING TAKE OFF FROM MT HELIPAD, PIC ALLOWED ACFT TO SETTLE WITH POWER. 3-1726 7/14/73 TRENTON, ME LUSCOMBE 8F CR- 0 0 1 NONCOMMERCIAL STUDENT, AGE 55, 169 'TIME - 1800 N9903C PX- 0 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 10 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - BAR HARBOR DEPARTURE POINT INTENDED DESTINATION TRENTON, ME LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN COLLISION WITH GROUND/WATER CONTROLLED TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS REMARKS- ACFT TURNED L PLT USED L RUDDER INSTEAD OF R BECAME AIRBORNE ATMID CORRECTION BACK TO RWY.

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			BRIEFS						
FILE	DATE	LOCATION	AIRCRAFT DATA	١N	JUR	IES	ZN	FLIGHT	PILOT DATA
	7/19/73 GR	EENVILLE,ME NT ME ENT	CESSNA 180	CR-	0 0	0 0 9 H A S L A	1 O E O ND I	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	STUDENT, AGE 17, 78 TOTA
	TERRAIN - H EMERGENCY CIR	MMAND - MISJUD IGH VEGETATION CUMSTANCES - P S	RECAUTIONARY LANDING OF USPECTED MECHANICAL DIS	CREPA	NCY	(R AN	INTO HIGH VEGETATION AT	EDGE OF POND.
-1727	7/22/73 NR.B TIME - 1000	ETHEL,ME	LAKE LA-4 N1127L DAMAGE-SUBSTANTIAL	С R — Р Х —	0 0	0 0	1 1	NONCOMMERCIAL Pleasure/personal transp	PRIVATE, AGE 64, 500 TOTAL HOURS, 300 IN TYPE NOT INSTRUMENT RATED.
	NAME OF AIRPO DEPARTURE POID LOWER CHIN TYPE OF ACCID NOSE OVER/D	POND,ME ENT			F			F DPERATION NG LEVEL OFF/TOUCHDOWN	
	FACTOR(S) MISCELLANEO	MMAND - IMPROP US ACTS,CONDIT	ER LEVEL OFF Ions - Aircraft came to Dug Into water left flo						
-1725	7/30/73. LU TIME - 1330	BEC,ME	PIPER PA-22 N3662P DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 122 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPO DEPARTURE POI THOMASTON, TYPE OF ACCID OVERSHOOT COLLIDED WI	NT ME ENT	INTENDED DESTINATION ST JOHN, NR			LU PHAS LA	BEC E O ND I	ROUTE STOP ,ME F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	
	PILOT IN CO FACTOR(S) AIRPORTS/AI MISCELLANEO	MMAND - SELECT MMAND - MISJUD RWAYS/FACILITI US ACTS,CONDIT	ED WRONG RUNWAY RELATIV GED DISTANCE AND SPEED ES – AIRPORT CONDITIONS IONS – DOWNWIND – T ASSUMED WIND DIR FROM	5 OTH	IER			WIND EED.ROLLED OVR AND DWN AN	EMBANKMENT.

-------LOCATION AIRCRAFT DATA INJURIES FILE DATE FLIGHT PILOT DATA F S M/N PURPOSE CR- 0 0 1 NONCOMMERCIAL 3-0940 4/11/73 LAUREL, MD CESSNA 182P PRIVATE, AGE 33, 205 N79459 TIME - 1710 PX- 0 0 1 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 2 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - SUBURBAN DEPARTURE POINT INTENDED DESTINATION EASTON, MD LAUREL, MD TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED SPEED AND CLEARANCE FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT WEATHER - DOWNDRAFT, UPDRAFTS WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE SCATTERED UNLIMITED VISIBILITY AT ACCIDENT SITE -PRECIPITATION AT ACCIDENT SITE 5 OR OVER NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES NONE 240 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS VFR 10 TYPE OF FLIGHT PLAN NONE REMARKS- ENCTRD DNDFT, UN CK SINK WITH FULL PWR.HIT TWO SIXTY FT TREES ABT 5FT OFF TOP.DMGD ELEV, STABILIZER.

BRIEFS OF ACCIDENTS

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BRIEFS OF ACCIDENTS AIRCRAFT DATA INJURIES ETLE DATE LOCATION FLIGHT PILOT DATA E S M/N PURPOSE 3-0960 4/24/73 CUMBERLAND, MD PIPER PA-23 CR- 1 0 0 NONCOMMERCIAL COMMERCIAL, AGE 47, 5000 TIME - 0805 N5557Y PX- 0 0 0 RUSINESS TOTAL HOURS, 199 IN TYPE. DAMAGE-DESTROYED NOT INSTRUMENT RATED. NAME OF AIRPORT - CUMBERLAND MUNI DEPARTURE POINT INTENDED DESTINATION CUMBERLAND, MD JACKSONVILLE, FLA TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES TAKEOFE INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING FACTOR(S) TERRAIN - HIGH DESTRUCTIONS WEATHER - ENG MISCELLANEOUS ACTS, CONDITIONS - FAILED TO USE ALL AVAILABLE RUNWAY WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE OBSCURATION 300 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1/2 MILE OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F EDG 64 TYPE OF FLIGHT PLAN TYPE OF WEATHER CONDITIONS IFR NONE REMARKS- PLT TURNED INTO FOG SHROUDED HILL JUST AFTER TKOF FROM RWY INTERSECTION. FORMER MILITARY RATED. 3-0974 4/25/73 FEDERALSBURG, MD CESSNA 195 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 45, 1216 TIME - 1330 N1593D PX- 0 0 1 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 153 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - SLATER FIELD DEPARTURE POINT INTENDED DESTINATION ENDICOTT, NY FEDERALSBURG, MD TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH DITCHES LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROACH REMARKS- T/D 1200FT FROM THRESHOLD OF 1700FT SOD RWY.HIT DITCH APRX 18IN DEEP.

_____ INJURIES FILE DATE LOCATION AIRCRAFT DATA ELIGHT PILOT DATA F S M/N PURPOSE 3-1598 5/6/73 ESSEX,MD CESSNA 172A CR- 0 0 2 INSTRUCTIONAL COMMERCIAL, FL.INSTR., TIME - 1130 N7706T PX- 0 0 0 DUAL AGE 24, 1237 TOTAL HOURS, DAMAGE-SUBSTANTIAL 120 IN TYPE. INSTRUMENT RATED. NAME OF AIRPORT - ESSEX SKYPARK DEPARTURE POINT INTENDED DESTINATION ESSEX, MD TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH TREES LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT DUAL STUDENT - IMPROPER LEVEL OFF DUAL STUDENT - FAILURE TO RELINQUISH CONTROL REMARKS- IP STATED STUDENT FROZE ON CTLS, REGAINED CTL TOO LATE TO CLB OVR TREES CLOSED THROTTLE HIT TREES. 3-1474 5/12/73 HUNT INGTON • MD FLEET 2 CR- 0 0 1 MISCELLANEOUS COMMERCIAL, AGE 39, 4200 TIME - 1600 N678M PX- 0 0 1 FERRY TOTAL HOURS, 1 IN TYPE, DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - JOHNSON FIELD DEPARTURE POINT INTENDED DESTINATION ALDINO, MD RICHMOND, VA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) TERRAIN - WET.SOFT GROUND MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND WEATHER - UNFAVORABLE WIND CONDITIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES ~ FORCED LANDING OFF AIRPORT ON LAND SKY CONDITION CEILING AT ACCIDENT SITE SCATTERED 6000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE RIGHT QUARTERING TAIL WIND 113-157 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 310 13 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VER NONE REMARKS- GR CAUGHT IN SOFT DIRT/SAND ACFT ENDED UP ON BACK.WIND GUSTING 20K.

BRIEFS OF ACCIDENTS

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FILE	DATE				F	S M	1/N	FLIGHT PURPOSE	PILOT DATA		
	6/4/73 TIME - 1 NAME OF DEPARTUR BALTIM TYPE OF	BALTIMORE,MD 146 AIRPORT - FRIENDSHIP E POINT ORE,MD	PIPER PA-24 N8975P DAMAGE-SUBSTANTIAL	CR-	0	0 0	1 2 SE (NONCOMMERCIAL PLEASURE/PERSONAL TRANSI OF OPERATION ING ROLL	PRIVATE, AGE 41, 1750		
	PERSON AIRFRA EMERGENC	ME - LANDING GEAR NO Y CIRCUMSTANCES - PRO SUS	DRMAL RETRACTION/EXTEN ECAUTIONARY LANDING ON SPECTED MECHANICAL DIS	NSION N AIRP SCREPA	ASS ORT NCY	5 E M 8	3LY	TENANCE AND INSPECTION CT LINKS ENCRUSTED WITH GP	REASE AND DIRT.		
3-1468	6/15/73 TIME - 2	WESTMINSTER,MD 240 AIRPORT - WESTMINSTEF	PIPER PA-24 N8385P DAMAGE-SURSTANTIAL	C R- P X -	0 0	0 0	1 3	NONCOMMERCIAL Pleasure/personal transf	PRIVATE, AGE 52, 2199 P TOTAL HOURS, 384 IN TYPE, INSTRUMENT RATED.		
	DEPARTUR NEW B TYPE OF OVERSH	E POINT EDFORD,MASS ACCIDENT	™ INTENDED DESTINATION WESTMINSTER,MD LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL								
	PILOT PILOT TERRAI FACTOR(S MISCEL	IN COMMAND - MISJUDGE N - ROUGH/UNEVEN			EXI	[ST]	[NG	WIND			
3-1597	7/4/73 TIME - 1	STEVENSVILLE, MD 844	AMER AVCO AA1 N5787L DAMAGE-SURSTANTIAL					NONCOMMERCIAL Pleasure/personal transf	COMMERCIAL, AGE 47, 2956 TOTAL HOURS, 132 IN TYPE, INSTRUMENT RATED.		
	DEPARTUR STEVEN TYPE OF	NAME OF AIRPORT - KENTMORR AIRPARK DEPARTURE POINT INTENDED DESTINATION STEVENSVILLE,MD LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH DITCHES TAKEOFF ABORTED									
	PILOT PILOT PILOT	IN COMMAND - IMPROPER IN COMMAND - DELAYED LANEOUS ACTS, CONDITIO	ATE PREFLIGHT PREPARAT OPERATION OF POWERPL ACTION IN ABORTING TA DNS - ANTI-ICING/DEIC	ANT &	PC	DWEF	RPL		FAILED TO USE		
	PERSON AIRPOR FIRE AFT	NEL - AIRPORT SUPERVI TS/AIRWAYS/FACILITIES ER IMPACT	S - AIRPORT CONDITIONS	5 HIG	нν	EGE	ΤA	CE-AIRPORT FACILITIES TION SETTLED BACK TO GND.CARB H	HEAT ON,1FT GRASS.		

				OF ACC			
FILE	DATE	LOCATION .	AIRCRAFT DATA	INJU F	JRIES S M/N	FLIGHT PURPOSE	PILOT DATA
	4/25/73 TIME - 170	NORTH ADAMS, MASS 0	COOK TERN	CR- (PX- (
	DEPARTURE NORTH AD TYPE OF AC	AM S, MASS	INTENDED DESTINATION LOCAL			OF OPERATION ING ROLL	
	TERRAIN	L - MAINTENANCE,SEF - ROUGH/UNEVEN				NANCE (OWNER PERSONNEL) HOUSING HELD IN PLACE F	
3-1364	4/28/73 TIME - 160	S.WEYMOUTH, MASS D	PIPER PA-24 N8430P DAMAGE-SUBSTANTIAL			INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 39, 5141 TOTAL HOUR: 169 IN TYPE, INSTRUMENT RATED.
	DEPARTURE	UTH,MASS CIDENT	DUTH INTENDED DESTINATION LOCAL			OF OPERATION Ing Roll	
	DUAL STU	DENT - INADVERTENTL DENT - SPONTANEOUS-	-IMPROPER ACTION	SELECTO	DR SWIT	CH IN UP PSN,THOUGHT SV	WITCH IN DWN PSN.
3-0959	5/6/73 TIME - 151	HYANNIS,MASS 5	MOONEY M2OC N6863N DAMAGE-SUBSTANTIAL			NONCOMMERCIAL Pleasure/personal tra	PRIVATE, AGE 57, 3369 TOTAL HOURS, 1594 IN TYPE, NOT INSTRUMENT
	DEPARTURE HYANNIS, TYPE OF ACC ENGINE F	MASS	INTENDED DESTINATION BEDFORD, MASS		ΤΑΚΕ	OF OPERATION OFF INITIAL CLIMB ING LEVEL OFF/TOUCHDOW	RATED.
	PILOT IN MISCELLAN FACTOR(S) POWERPLAN MISCELLAN TERRAIN COMPLETE PO	COMMAND - INADEQUA COMMAND - MISMANAG NEOUS ACTS,CONDITIC NT - POWERPLANT-INS NEOUS ACTS,CONDITIC - HIGH OBSTRUCTIONS DWER LOSS - COMPLET	DNS - FUEL STARVATION STRUMENTS FUEL QUANTI DNS - MATERIAL FAILURE	TY GAUG EOUT-1	E ENG INE		

			BRIEFS	OF ACC	IDEN	٢S			
FILE	DATE	LOCATION	AIRCRAFT DATA	F	S M.	/N			PILOT DATA
	5/10/73 TIME - 225 NAME OF AIF DEPARTURE F CONCORD TYPE OF ACC	WENHAM,MASS 7 RPORT - REVERLY 20INT NH		COMMERCIAL, AGE 30, 3823 TOTAL HOURS, 315 IN TYPE, INSTRUMENT RATED.					
	PILOT IN FACTOR(S) WEATHER - TERRAIN - WEATHER BR	COMMAND - FAILED COMMAND - IMPROP - FOG - HIGH ORSTRUCTIO LEFING - PARTIAL							
	VISIBILITY 1/4 MILE OBSTRUCTION FOG WIND DIREC 120 TYPE OF WEN BELOW MIN	NOT REPORTED AT ACCIDENT SITE OR LESS NS TO VISION AT A TION-DEGREES ATHER CONDITIONS NIMUMS		-	15 PREC NOI TEMPI 50 WIND 10	D IPI ME ERA VE OF	AT ACCIDENT SITE TATION AT ACCIDENT TURE-F LOCITY-KNOTS FLIGHT PLAN	SITE	
3-1229	DEPARTURE I PLYMOUTH TYPE OF ACC UNDERSHOP	RPORT - PLYMOUTH POINT MASS CIDENT	RLANIK L-13 N12YA DAMAGE-SURSTANTIAL INTENDED DESTINATION LOCAL	PX- 0	0 PHASI LAI	0 5 0 1 0 4		TRANSP	PRIVATE, AGE 54, 279 Total Hours, 7 In Type, Not Instrument rated.
	PILOT IN TERRAIN -	COMMAND - FAILED COMMAND - MISJUD - ROUGH/UNEVEN	TO FOLLOW APPROVED PRO GED DISTANCE AND ALTITU ST GLIDE SPEED 47MPH.ST	IDE				ND SPEEL	D TO GLIDE SPEED.

			S OF ACCIDENTS .									
FILE	DATE LOCATION	N AIRCRAFT DATA	INJURIES F S M/N	FLIGHT	PILOT DATA							
	5/13/73 NORTHAMTON,M TIME - 0835	1ASS CESSNA 150L	CR- 0 0 1 I PX- 0 0 0 S	NSTRUCTIONAL OLO	STUDENT, AGE 43, 25 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.							
	NAME OF AIRPORT - LA FLEUR DEPARTURE POINT INTENDED DESTINATION WESTFIELD,MASS NORTHAMTON,MASS TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN GEAR COLLAPSED TAKEOFF ABORTED											
	AIRPORTS/AIRWAYS/FACI FACTOR(S)	NILED TO MAINTAIN DIRECTION ILITIES - AIRPORT CONDITION	S SOFT SHOULDERS									
	MISCELLANEOUS ACTS,CO	DNDITIONS - TOUCH AND GO LA DNDITIONS - OVERLOAD FAILUR RASS,WHEELRARROWED,NOSE WHE	E									
3-1472	5/27/73 N.ANDOVER,MA TIME - 1110	ASS PIPER J-3 N42739 DAMAGE-SUBSTANTIAL	CR- 0 0 2 I PX- 0 0 0 C		PRIVATE, AGF 55, 250 Total Hours, 200 In TYPe, Not Instrument rated.							
	NAME OF AIRPORT - LAWRE DEPARTURE POINT NASHUA,NH TYPE OF ACCIDENT NOSE OVER/DOWN		PHASE OF LANDING		NOT INSTRUCENT RATED.							
	CHECK PILOT - INADEQU FACTOR(S) AIRPORTS/AIRWAYS/FACI	ELECTED UNSUITABLE TERRAIN JATE SUPERVISION OF FLIGHT LLITIES - AIRPORT CONDITION D LAND ON SOD AREA ADJACENT			HIGH GRASS.							
3-1488	5/30/73 HYANNIS,MASS TIME - 1030	CESSNA 310C N6727T DAMAGE-SUBSTANTIAL	PX- 0 0 0 P		AIRLINE TRANSPORT, AGE 51, 20000 TOTAL HOURS, 200 IN TYPE, INSTRUMENT							
	NAME OF AIRPORT - RARNS DEPARTURE POINT HYANNIS,MASS	TABLE MUN INTENDED DESTINATION . HARTFORD,CONN			RATED.							
	TYPE OF ACCIDENT FIRE OR EXPLOSION ON	N GROUND	PHASE OF TAXI T	OPERATION O TAKEOFF								
	POWERPLANT - FUEL SYS MISCELLANEDUS ACTS,CO FIRE AFTER IMPACT	ICE,SERVICING,INSPECTION I TEM LINES AND FITTINGS INDITIONS - IMPROPERLY SECU	RED	·								

BRIEFS OF ACCIDENTS .

FILE	DATE		AIRCRAFT DATA		F	S M/	N	PURPOSE	PILOT DATA				
	6/14/73	СНАТНАМ, MASS 45	CESSNA 195B N2109C DAMAGE-SUBSTANTIAL						COMMERCIAL, AGE 51, 2750 P TOTAL HOURS, 893 IN TYPE NOT INSTRUMENT RATED.				
	DEPARTURE		INTENDED DESTINATION CHATHAM,MASS										
	TYPE OF A	CCIDENT WATER LOOP-SWERVE			P	LAN	DΪ	F OPERATION NG ROLL NG ROLL					
	PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) FACTOR(S)												
			ONS - OVERLOAD FAILURE BRAKE DUR LNDG PHASE.	:									
3-1739	2/20/73 TIME - 16	CHARLOTTE,MICH 00	PIPER PA−32 N4394T DAMAGE-SUBSTANTIAL					NON COMMERCIAL BUSINESS	COMMERCIAL, AGE 54, 625 TOTAL HOURS, 200 IN TYPE INSTRUMENT RATED.				
	DEPARTURE		INTENDED DESTINATION CHARLOTTE, MICH						INSTROMENT RATED.				
	TYPE OF A GEAR CO	CCIDENT	PHASE OF OPERATION TAXI FROM LANDING										
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS AIRPORTS/AIRWAYS/FACTLITIES - AIRPORT CONDITIONS SNOW ON RUNWAY												
	AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE												
	WEATHER B	RIEFING - BRIEFED P	SUBSTANTIALLY CORRECT		ΙN	PER	SO	Ν					
	SKY CONDI SCATTER	ED				UNL	ΙM	AT ACCIDENT SITE Ited					
	VISIBILIT	ISIBILITY AT ACCIDENT SITE 5 OR OVER BSTRUCTIONS TO VISION AT ACCIDENT SITE				NON	Е	TATION AT ACCIDENT SITE E BEARING OF WIND					
			CIDENT SITE		R	ELAT	τv	NONE LEFT CROSS WIND 248-292 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS					
	OBSTRUCTI NONE	ONS TO VISION AT AC	CCIDENT SITE			LEF	Т	CROSS WIND 248-292 DEGREI	E S				

BRIEES DE ACCIDENTS _____ _____ DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT FILE PILOT DATA F S M/N PURPOSE _____ 3-1505 3/26/73 HARRISON, MICH CHAMPION 8KCAB CR- 0 1 0 NONCOMMERCIAL COMMERCIAL, AGE 31, 4130 N405RC PX- 0 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 421 IN TYPE, TIME - 1630 DAMAGE-DESTROYED NOT INSTRUMENT RATED. NAME OF AIRPORT - CARTER STRIP DEPARTURE POINT INTENDED DESTINATION HARRISON, MICH LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT OTHER PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED REMARKS- POSSIBLE PHYSICAL IMPAIRMENT.PLT UN REMEMBER FLT.ACFT OBSVD R DSCNDG TURN UNTIL OUT OF SIGHT. 3-1389 4/7/73 HASTINGS, MICH CESSNA 172 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 47, 282 TIME - 1300 N20122 PX- 0 0 3 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 7 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - HASTINGS DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP CLINTON, MD GRAND RAPIDS, MICH BOWLING GREEN, OHIO TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH IN FLIGHT LOW PASS COLLIDED WITH TREES IN FLIGHT LOW PASS PROBABLE CAUSE(S) PLIOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS REMARKS- CIRCLED FARM TO DROP SMALL PKG.ACFT HEADED FOR HILL AND TREES, UN CLR.SETTLED INTO TREES. 3-0928 4/22/73 SAND LAKE, MICH ERCO 415-C CR- 0 0 1 NONCOMMERCIAL . PRIVATE, AGE 33, 116 TIME - 1900 N94124 PX- 0 0 1 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 51 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - TODD DEPARTURE POINT INTENDED DESTINATION SAND LAKE MICH LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR NOSEWHEEL ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE REMARKS- BALL PORTION OF BALL-SOCKET STEERING JOINT BKN AT SMALL DIAMETER OF NECK.

		DKILI	S OF ACCID			
FILE		AIRCRAFT DATA	F S	MZN		PILOT DATA
	4/24/73 PELLSTON,MIC TIME - 1421	CH PIPER PA-31	CR- 0 PX- 0	0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	NO CERTIFICATE, AGE 55
	NAME OF AIRPORT - PELLS DEPARTURE POINT CHEBOYGAN,MICH TYPE OF ACCIDENT WHEELS-UP	STON INTENDED DESTINATION PELLSTON,MICH			F OPERATION NG LEVEL OFF/TOUCHDOWN	
	PILOT IN COMMAND - FA FACTOR(S)	IVERTED ATTENTION FROM OPER MILED TO EXTEND LANDING GEA ALIFIED PERSON OPERATED AIR	R	IRCRA	FT	
	REMARKS- 4MI FINAL PLT	DIVERTED ATTN TO OTR ACFT	TO R.			
3-0931	TIME - 1700	(,MICH CESSNA 140 N2137N DAMAGE-SUBSTANTIAL	PX- 0	0 1 0 1	NONCOMMERCIAL PRACTICE	STUDENT, AGF 19, 113 TOTAL HOURS, 7 IN TYPI NOT INSTRUMENT RATED.
	NAME OF AIRPORT - EMPIF DEPARTURE POINT TRAVERSE CTY,MICH TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH DITCHE	INTENDED DESTINATION LOCAL		L AND I	F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - MI PILOT IN COMMAND - IN FACTOR(S) WEATHER - UNFAVORABLE)			
	SKY CONDITION CLEAR VISIBILITY AT ACCIDENT 5 OR OVER	SITE	PR	UNL IM	AT ACCIDENT SITE ITED TATION AT ACCIDENT SITE	
	OBSTRUCTIONS TO VISION NONE	NUNE RELATIVE REARING OF WIND RIGHT QUARTERING HEAD WIND 023-067 DEGREES WIND VELOCITY-KNOTS				
	WIND DIRECTION-DEGREES		_	10		

LOCATION AIRCRAFT DATA INJURIES FLIGHT -FILE DATE PHOT DATA F S M/N PURPOSE CESSNA 150F CR- 0 0 1 COMMERCIAL NR429G PX- 0 0 0 ASSOC FIRE CTL ACTIVITY 3-0932 4/27/73 NEWBERRY MICH COMMERCIAL, AGE 48, 1267 PX- 0 0 0 ASSOC FIRE CTL ACTIVITY TOTAL HOURS, 115 IN TYPE, TIME - 1400 DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - LUCE COUNTY DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP MANISTIQUE MICH MANISTIQUE, MICH NEWBERRY, MICH TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING LEVEL OFF/TOUCHDOWN NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS. EACTOR(S) WEATHER - UNEAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND RIGHT QUARTERING HEAD WIND 023-067 DEGREES NONE TEMPERATURE-F WIND DIRECTION-DEGREES 55 300 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 15 VFR TYPE OF FLIGHT PLAN NONE REMARKS- ENCTRD STRONG WIND GUST PRIOR TO T/D. 3-0979 4/29/73 GRAND LEDGE, MICH BFECH K35 CR- 0 0 1 NONCOMMERCIAL COMMERCIAL, AGE 45, 2500 TIME - 0155 N3091C PX- 0 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 2000 IN DAMAGE-SUBSTANTIAL TYPE, INSTRUMENT RATED. NAME OF AIRPORT - ABRAMS DEPARTURE POINT INTENDED DESTINATION FORT SMITH, ARK GRAND LEDGE, MICH TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH DITCHES LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN MISCELLANEOUS ACTS, CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER REMARKS- RWY NOT LIGHTED.LNDD ABT 40FT TO R OF RWY 36 ROLLED INTO DITCH.

FILE			AIRCRAFT DATA	E C M (N)	DUDDOCE	PILOT DATA				
	5/10/73 TIME - 1610	SALEM,MICH		CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL					
	NAME OF AIM	RPORT - SALEM AIR	RPORT							
	DEPARTURE F									
	MOBERLY		DETROIT,MICH.		ESTER, IND.					
	TYPE OF ACC				F OPERATION					
	UNDERSHOO GEAR COLL				NG FINAL APPROACH NG ROLL					
	FACTOR(S) PILOT IN		PTED OPERATION REYOND E		TY LEVEL					
	FACTOR(S) PILOT IN MISCELLAN	COMMAND - ATTEMP VEDUS ACTS,CONDI	PTED OPERATION REYOND E) TIONS - OVERLOAD FAILURE T SHORT OF RWY.HIT SLIGH			DORSED FOR SOLO X-C.				
3-1445	FACTOR(S) PILOT IN MISCELLAN REMARKS- AC	COMMAND - ATTEM NEDUS ACTS,CONDI SET T/D APRX 75F	TIONS - OVERLOAD FAILURE T SHORT OF RWY.HIT SLIGH CESSNA 172	TUPGRADE.NOSE	GR COLLAPSED.NOT END	STUDENT, AGE 42, 46 TATA				
3-1445	FACTOR(S) PILOT IN MISCELLAN REMARKS- AC	COMMAND - ATTEM NEDUS ACTS,CONDI SET T/D APRX 75F	TIONS - OVERLOAD FAILURE T SHORT OF RWY.HIT SLIGF CESSNA 172 NR511R	HT UPGRADE.NOSE	GR COLLAPSED.NOT END	STUDENT, AGE 42, 46 TOTAN Hours, 36 IN Type, NOT				
3-1445	FACTOR(S) PILOT IN MISCELLAN REMARKS- AC 5/10/73 TIME - 1422	COMMAND - ATTEM NEOUS ACTS,CONDI SET T/D APRX 75E UTICA,MICH	TIONS - OVERLOAD FAILURE TSHORT OF RWY.HIT SLIG CESSNA 172 N8511R DAMAGE-SUBSTANTIAL	TUPGRADE.NOSE	GR COLLAPSED.NOT END	STUDENT, AGE 42, 46 TATA				
3-1445	FACTOR(S) PILOT IN MISCELLAN REMARKS- AC 5/10/73 TIME - 1422	COMMAND - ATTEM NEOUS ACTS,CONDI SET T/D APRX 75F UTICA,MICH 2 RPORT - RERZ-MAC(TIONS - OVERLOAD FAILURE T SHORT OF RWY•HIT SLIG CESSNA 172 NR511R DAMAGE-SUBSTANTIAL DMB	TUPGRADE.NOSE	GR COLLAPSED.NOT END INSTRUCTIONAL TRAINING	STUDENT, AGE 42, 46 TOTAN Hours, 36 IN Type, NOT				
3-1445	FACTOR(S) PILOT IN MISCELLAN REMARKS- AC 5/10/73 TIME - 1422 NAME OF AIF DEPARTURE F	COMMAND - ATTEM NEDUS ACTS,CONDI SFT T/D APRX 75F UTICA,MICH 2 RPORT - RERZ-MACC POINT	TIONS - OVERLOAD FAILURE T SHORT OF RWY.HIT SLIG CESSNA 172 NR511R DAMAGE-SURSTANTIAL DMR	HT UPGRADE.NOSE CR- 0 0 1 PX- 0 0 0	GR COLLAPSED.NOT END INSTRUCTIONAL TRAINING	STUDENT, AGE 42, 46 TOTA Hours, 36 IN Type, NOT				
3-1445	FACTOR(S) PILOT IN MISCELLAN REMARKS- AC 5/10/73 TIME - 1422 NAME OF AIF DEPARTURE F BIRMING TYPE OF ACC	COMMAND - ATTEM HEOUS ACTS,CONDI CFT T/D APRX 75F UTICA,MICH 2 RPORT - BERZ-MACG POINT HAM,MICH	TIONS - OVERLOAD FAILURE T SHORT OF RWY.HIT SLIG CESSNA 172 NA511R DAMAGE-SUBSTANTIAL DMR INTENDED DESTINATION UTICA,MICH	CR- 0 0 1 PX- 0 0 0 LAST EN UTICA PHASE C	GR COLLAPSED.NOT END INSTRUCTIONAL TRAINING	STUDENT, AGE 42, 46 TOTA Hours, 36 IN Type, NOT				
3-1445	FACTOR(S) PILOT IN MISCELLAN REMARKS – AC 5/10/73 TIME – 1422 NAME OF AIT DEPARTURE F BIRMING TYPE OF ACC COLLIDED PROBABLE C/	COMMAND - ATTEM NEOUS ACTS, CONDI SET T/D APRX 75F UTICA, MICH RPORT - RERZ-MAC(POINT HAM, MICH SIDENT WITH WIRES/POLI AUSE(S)	TIONS - OVERLOAD FAILURE T SHORT OF RWY-HIT SLIGH CESSNA 172 NR511R DAMAGE-SUBSTANTIAL INTENDED DESTINATION UTICA, MICH	CR- 0 0 1 PX- 0 0 0 LAST EN UTICA PHASE C	GR COLLAPSED.NOT ENE INSTRUCTIONAL TRAINING NROUTE STOP N,MICH IF OPERATION	STUDENT, AGE 42, 46 TOTA Hours, 36 In Type, NOT				
3-1445	FACTOR(S) PILOT IN MISCELLAN REMARKS – AC 5/10/73 TIME – 1422 NAME OF AIF DEPARTURE F BIRMING TYPE OF ACC COLLIDED PROBABLE C/ PILOT IN FACTOR(S)	COMMAND - ATTEM HEOUS ACTS, CONDI SET T/D APRX 75F UTICA, MICH RPORT - BERZ-MACC POINT HAM, MICH LIDENT WITH WIRES/POLI AUSE(S) COMMAND - MISJUE	TIONS - OVERLOAD FAILURE T SHORT OF RWY-HIT SLIGH CESSNA 172 NR511R DAMAGE-SUBSTANTIAL INTENDED DESTINATION UTICA, MICH	CR- 0 0 1 PX- 0 0 0 LAST EN UTICA PHASE C TAXI	GR COLLAPSED.NOT ENE INSTRUCTIONAL TRAINING NROUTE STOP N,MICH IF OPERATION	STUDENT, AGE 42, 46 TOTA Hours, 36 in type, not				

FILE	DATE	LOCATION	AIRCRAFT DATA.				FLIGHT PURPOSE	PILOT DATA
3-1404	TIME - 144 NAME OF AI DEPARTURE CANTON, TYPE OF AC GROUND-W NOSE OVE PROBABLE C PILOT IN WEATHER FACTOR(S) PILOT IN AIRPORTS WEATHER BR	RPORT - PADGHAM F POINT MICH CIDENT ATER LOOP-SWERVE R/DGWN AUSE(S) COMMAND - ATTEMP - UNFAVORABLE WIN COMMAND - IMPROP	N96723 DAMAGE-SURSTANTIAL IELD INTENDED DESTINATION ALLEGAN,MICH TED OPERATION REYOND EX ID CONDITIONS PER IN-FLIGHT DECISIONS ES - AIRPORT CONDITIONS ING RECEIVED	PX- PERIE	0 0 PHA L L NCE/A	O SE O ANDI ANDI BILI G		STUDENT, AGE 22, 29 TOTA HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	3 MILES OBSTRUCTIO NONE WIND DIREC 230 TYPE OF WE VFR	AT ACCIDENT SITE OR LESS NS TO VISION AT A TION-DEGREES ATHER CONDITIONS			4 PRE N REL WIN 5 TYP N	4000 CIPI DNE ATIV EFT D VE E OF DNE	TATION AT ACCIDENT S E BEARING OF WIND QUARTERING HEAD WIND LOCITY-KNOTS FLIGHT PLAN	293-337 DEGREES

FILE		LOCATION	AIRCRAFT DATA		F S	M/N	PURPOSE		PILOT DATA		
		IRON RIVER,MICH							COMMERCIAL, AGE 39, 1588 TOTAL HOURS, 924 IN TYPE INSTRUMENT RATED.		
	DEPARTURE	/ER,MICH CCIDENT					OF OPERATION ING LEVEL OFF/TOUC	HDOWN			
	FACTOR(S) AIRFRAME WEATHER MISCELLA WEATHER BE	V COMMAND - FAILED - LANDING GEAR - DOWNDRAFT,UPDRA ANEOUS ACTS,CONDIT RIEFING - NO BRIEF	IONS - CHECKLIST-FAILED ING RECEIVED	D INC		ING	COMPONENTS				
	WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE					CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES					
	NONE WIND VELOC 12 TYPE OF FL NONE				ΤY	310 'PE 0 VFR	F WEATHER CONDITION	IS			
	REMARKS- L	LOOSE CONNECTION I	N GEAR WARN HORN.ENCTRD	DWND	FT C	IN PR	EV LDG RTRCTD GR MA	DE GO-AF	ROUND .		
3-1511	5/15/73 TIME - 161	DECATUR,MICH 15	BEECH 95-B55 N2620 Damage-substantial					. TRANSP	PRIVATE, AGF 33, 618 TOTAL HOURS, 84 IN TYPE, INSTRUMENT RATED.		
	NAME OF AIRPORT - DECATUR SEED DEPARTURE POINT INTENDED DESTINATION CHICAGO,ILL DECATUR,MICH TYPE OF ACCIDENT COLLIDED WITH OBJECT GEAR COLLAPSED					ΤΑΧΙ	OF OPERATION FROM LANDING FROM LANDING				
	GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED SPEED FACTOR(S) PERSONNEL - AIRPORT SUPERVISORY PERSONNEL OTHER AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE										

. FILE DATE LOCATION . AIRCRAFT DATA INJURIES FLIGHT ΡΙΙΩΤ ΠΑΤΑ F S M/N PURPOSE MOONEY M2OA CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 31, 650 N8160E PX- 0 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 360 IN TYPE, 3-1509 5/15/73 PONTIAC+MICH TIME - 2114 DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - PONTIAC DEPARTURE POINT INTENDED DESTINATION PONTIAC, MICH LOCAL TYPE DE ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING FINAL APPROACH LANDING FINAL APPROACH COLLIDED WITH WIRES/POLES PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION FACTOR(S) POWERPLANT - POWERPLANT-INSTRUMENTS FUEL QUANTITY GAUGE MISCELLANEOUS ACTS, CONDITIONS - ERRATIC TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- LANDED IN RESIDENTAL AREA.PLT EST FUEL BFR TKOF 30GAL, CO-OWNER EST FUEL 20GAL.FUEL EX 1 1/2HR FLT. 3-1735 5/15/73 * MARQUETTE, MICH BELL 47G2 CR- 0 0 2 COMMERCIAL COMMERCIAL, AGE 25, 3800 PX- 0 0 0 POWER/PIPELINE TIME - 1550 N6725D TOTAL HOURS, 2080 IN DAMAGE-SUBSTANTIAL TYPE, NOT INSTRUMENT RATED. NAME OF AIRPORT - MARQUETTE COUNTY DEPARTURE POINT INTENDED DESTINATION MARQUETTE, MICH LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING FACTOR(S) WEATHER - DOWNDRAFT, UPDRAFTS TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED 10000 VISIBLIAT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 62 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 210 12 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- LEASED TO PWR CO.DOWNDRAFTS.LOW ALTITUDE.UN CK DSCNT.

DATE LOCATION 5/18/73 PLYMOUTH,MICH TIME - 1230 VAME OF AIRPORT - METTETAL	AIRCRAFT DATA BEECH 23	INJURIES F S M/N CR- 0 0 1 PX- 0 0 0		PILOT DATA PRIVATE, AGE 45, 367			
5/18/73 PLYMOUTH,MICH TIME - 1230	BEECH 23 N2366J	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL	PRIVATE, AGE 45, 367			
NAME OF AIRPORT - METTETAL				NOT INSTRUMENT RATED.			
DEPARTURE POINT PLYMOUTH,MICH	INTENDED DESTINATION						
TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH DITCHES		L AND I	NG ROLL				
PERSONNEL - MAINTENANCE, AIRFRAME - LANDING GEAR AIRPORTS/AIRWAYS/FACILIT	SERVICING,INSPECTION IN OTHER IES - AIRPORT CONDITION	NADEQUATE INSPE S OTHER		NANCE PERSONNEL)			
5/19/73 FLUSHING,MICH TIME - 2230	PIPER PA-28 N8882W DAMAGE-SUBSTANTIAL	PX- 0 0 1		PRIVATE, AGE 48, 1120 TOTAL HOURS, 64 IN TYPI NOT INSTRUMENT RATED.			
NAME OF AIRPORT - DALTON DEPARTURE POINT	INTENDED DESTINATION						
MARSHALL,MICH TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH DITCHES	FLUSHING,MICH	LANDI	NG LEVEL OFF/TOUCHDOWN				
PILOT IN COMMAND - FAILE FACTOR(S) AIRPORTS/AIRWAYS/FACILIT	D TO INITIATE GO-AROUND IES - AIRPORT CONDITION	S OTHER	SLOPE OF RWY CROSSED SER	VICE ROAD.			
5/20/73 PLYMOUTH,MICH TIME - 1745	BENSEN B-8M N2201 DAMAGE-DESTROYED			PRIVATE, AGE 30, 181 TOTAL HOURS, 25 IN TYP NOT INSTRUMENT RATED.			
DEPARTURE POINT PLYMOUTH,MICH							
	CTION	IN FL	IGHT CLIMB TO CRUISE				
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - MISJUDGED SPEED AND ALTITUDE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT DIRECTIONAL CONTROL PROBLEM							
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH DITCHES PROBABLE CAUSE(S) PILOT IN COMMAND - FAILE: PERSONNEL - MAINTENANCE, AIRFRAME - LANDING GEAR AIRPORTS/AIRWAYS/FACILIT REMARKS- EXCESSIVE WEAR ON 5/19/73 FLUSHING, MICH TIME - 2230 SAME OF AIRPORT - DALTON DEPARTURE POINT MARSHALL, MICH TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH DITCHES PROBABLE CAUSE(S) PILOT IN COMMAND - MISJU PILOT IN COMMAND - FAILE FACTOR(S) AIRPORTS/AIRWAYS/FACILIT REMARKS- RWY 1850FT MOWED 5/20/73 PLYMOUTH, MICH TYPE OF ACCIDENT ENGINE. FAILURE OR MALFUN HARD LANDING PROBABLE CAUSE(S) POWERPLANT - MISCELLANED	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH DITCHES PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTION I AIRFRAME - LANDING GEAR OTHER AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITION REMARKS - EXCESSIVE WEAR ON BRAKE BLOCKS.ACFT ROLL 5/19/73 FLUSHING,MICH PIPER PA-28 NB882W DAMAGE-SUBSTANTIAL S/19/73 FLUSHING,MICH PIPER PA-28 NB882W DAMAGE-SUBSTANTIAL S/19/73 FLUSHING,MICH PIPER PA-28 NB882W DAMAGE-SUBSTANTIAL S/19/73 FLUSHING,MICH PIPER PA-28 NB882W DAMAGE-SUBSTANTIAL S/19/73 FLUSHING,MICH PIPER PA-28 NB882W DAMAGE-SUBSTANTIAL NAME OF AIRPORT - DALTON DEPARTURE POINT INTENDED DESTINATION MARSHALL,MICH FLUSHING,MICH TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH DITCHES PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-ARDUND FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITION REMARKS- RWY 1850FT MOWED GRASS WET WITH DEW.ACFT 5/20/73 PLYMOUTH,MICH BENSEN B-8M TIME - 1745 N2201 DAMAGE-DESTROYED NAME OF AIRPORT - METTETAL DEPARTURE POINT INTENDED DESTINATION PLYMOUTH,MICH LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE	TYPE OF ACCIDENT PHASE O GROUND-WATER LOOP-SWERVE LAND II COLLIDED WITH DITCHES LAND II PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE INSPECT AIRPORTS / AIRWAYS / FACILITIES - AIRPORT CONDITIONS OTHER REMARKS- EXCESSIVE WEAR ON BRAKE BLOCKS.ACFT ROLLED OVR 3FT EMBA S/19/73 FLUSHING, MICH PIPER PA-28 CR- 0 0 1 TIME - 2230 N8882W PX- 0 0 1 NAME OF AIRPORT - DALTON DAMAGE-SUBSTANTIAL NAME OF AIRPORT - DALTON DEPARTURE POINT INTENDED DESTINATION MARSHALL, MICH FLUSHING, MICH PHASE O LOURSHOOT DAMAGE-SUBSTANTIAL PHASE O COLLIDED WITH DITCHES LAND I PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND LAND I FACTOR(S) AIRPORT / CONDITIONS OTHER AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER SC20/73 PLYMOUTH, MICH BENSEN B-8M CR- 0 0 1 TIME - 1745 N2201 PX- 0 0 0 DAMAGE-DESTROYED DAMAGE-DESTROYED NAME OF AIRPORT - METTETAL DEPARTURE POINT INTENDED DESTINATION PLYMOUTH, MICH LCCAL	TYPE OF ACCIDENT PLASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADECOUATE INSPECTION OF AIRCRAFT (MAINTE AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER REMARKS- EXCESSIVE WEAR ON BRAKE BLOCKS.ACFT ROLLED OVR 3FT EMBANKMENT. 5/19/73 FLUSHING, MICH PIPER PA-28 CR- 0 0 1 NONCOMMERCIAL TIME - 2230 NB82W PX- 0 0 1 PLEASURE/PERSONAL TRANSP DAMAGE-SUBSTANTIAL NAME OF AIRPORT - DALTON DAMAGE-SUBSTANTIAL NAME OF AIRPORT - DALTON DAMAGE-SUBSTANTIAL NAME OF AIRPORT - DALTON LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISUDGED DISTANCE AND SPEED PILOT IN COMMAND - MASUDGED DISTANCE AND SPEED PILOT IN COMMAND - MISUDGED DISTANCE AND SPEED PILOT IN COMMAND - MISUDGED DISTANCE AND SPEED PILOT IN COMMAND - MASUDGED DISTANCE AND SPEED PILOT IN COMMAND - MISUDGED DISTINATION PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPL			

BRIEFS OF ACCIDENTS __________ LOCATION AIRCRAFT DATA DATE INJURIES FLIGHT PILOT DATA FILE F S M/N PURPOSE 3-1244 5/25/73 LAMBERTVILLE, MICH SIAI-MARCHE 22R CR- 0 0 1 NONCOMMERCIAL COMMERCIAL, AGE 39, 830 TIME - 2245 N2833W PX- 0 0 1 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 73 IN TYPE, DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - WAGON WHEEL INTENDED DESTINATION DEPARTURE POINT COLUMBUS,OHIO LAMBERTVILLE, MICH TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH FENCE, FENCEPOSTS LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PERSONNEL - AIRPORT SUPERVISORY PERSONNEL OTHER MISCELLANEOUS ACTS, CUNDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA AIRPORTS/AIRWAYS/FACILITIES - AIRPORT FACILITIES RUNWAY LIGHTING REMARKS- REIL UNIT AND SOME RWY LGTS STOLEN OR DMGD.ARPT MGR DID NOT ISSUE AIRAD.FENCE 80FT N OF RWY. 3-1090 5/27/73 FREELAND, MICH STINSON 108-3 CR- 1 0 0 NONCOMMERCIAL PRIVATE, AGE 39, 475 PX- 2 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 124 IN TYPE, TIME - 0720 N4125C DAMAGE-DESTROYED NOT INSTRUMENT RATED. NAME OF AIRPORT - TRECITY DEPARTURE POINT INTENDED DESTINATION BRIGHTON, MICH SAGINAW, MICH TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT UNCONTROLLED DESCENT PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VER FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE OBSCURATION 300 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 2 MILES OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F 55 FOG TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR NONE REMARKS- FSS ADVSD PLT VFR FLT NOT RECOMMENDED.

			BRIEFS	OF AC									
FILE	DATE	LOCATION	AIRCRAFT DATA	I N J F	UR	IES S M	/N	FLIGHT PURPOSE		PILOT DATA			
	5/27/73 TIME - 19 NAME OF /	NORTHPORT,MICH 525 AIRPORT - WOOLSEY ME	DAMAGE-DESTROYED	C R P X				NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 239 TOTAL HOURS, 81 IN TYPE, NOT INSTRUMENT RATED.				
	DEPARTURE POINT INTENDED DESTINATION BEAVER ISLAND,MICH NDRTHPORT,MICH PHASE OF OPERATION TYPE OF ACCIDENT DVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH TREES LANDING GO-AROUND												
	PILOT PILOT FACTOR(S AIRPOR TERRAII	IN COMMAND - DELAYED IN COMMAND - MISUSED) TS/AIRWAYS/FACILITIE N - HIGH OBSTRUCTION	ED DISTANCE AND SPEED) IN INITIATING GO-AROU) OR FAILED TO USE FLAN ES - AIRPORT CONDITION IS . GRADIENT AFTR FIRST T	°S 5 OTHE		SM	ALL	TREES ABT 6-7FT HI.	FULL F	LAP GOAROUND.			
3-1737			H PIPER PA-28 N531FL DAMAGE-SUBSTANTIAL	C R- P X -	0 0	0 0	1 0	INSTRUCTIONAL TRAINING		STUDENT, AGE 45, 55 TOTA HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.			
	NAME OF AIRPORT - WK KELLOGG DEPARTURE POINT INTENDED DESTINATION BATTLE CREEK,MICH LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN												
	PILOT FACTOR(S WEATHE WEATHER) R - UNFAVORABLE WINC BRIEFING - BRIEFED F	R OPERATION OF BRAKES) CONDITIONS 3Y FLIGHT SERVICE PERSI SURSTANTIALLY CORRECT					CONTROLS					
	SKY COND BROKEN VISIBILI		CEILING AT ACCIDENT SITE 8000 PRECIPITATION AT ACCIDENT SITE										
	OBSTRUCT HAZE	5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE					GHT	E BEARING OF WIND QUARTERING HEAD WIN	D 023-	067 DEGREES			
	15	UKE-F OCITY-KNOTS FLIGHT PLAN						WIND DIRECTION-DEGREES 10 TYPE OF WEATHER CONDITIONS VFR					

REMARKS- TAIL RAISED, PROP STRUCK GROUND BENT BOTH BLADES, NOSE GR FORK WRINKLED R WING. APPLIED WRONG RUD CTL

BRIEFS OF ACCIDENTS LOCATION AIRCRAFT DATA INJURIES F S M/N FLIGHT FILE DATE PILOT DATA PURPOSE _____ 3-1248 5/30/73 SANFORD, MICH CESSNA 140 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 49, 625 TIME - 1600 N76013 PX- 0 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 550 IN TYPE, DA MA GE – SUB STA NTIAL NOT INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION BAY CITY,MICH BEAVERTON, MICH PHASE OF OPERATION TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES IN FLIGHT NORMAL CRUISE PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS EACTOR(S) TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- LOW ALT FLT OVR LAKE.PLTS ATTN DIVERTED TO WATER, THOUGHT HE SAW SWIMMERS. 3-1291 6/2/73 RIVES JNCT,MICH AMER AVCO AA-1A CR- 0 0 2 INSTRUCTIONAL AIRLINE TRANSPORT, AGE TIME - 1200 N93121 PX- 0 0 0 CHECK 44, 10900 TOTAL HOURS, 12 DAMAGE-SUBSTANTIAL IN TYPE, INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION CHARLOTTE, MICH CHARLOTTE, MICH TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM FILTERS, STRAINERS, SCREENS MISCELLANEOUS ACTS, CONDITIONS - OBSTRUCTED MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ENGINE NEVER OVERHAULED. TIGHT SEAL CLOGGED FUELINLET SCREEN TO CARB.

1.4.10214

			BRIEF								
FILE	DATE	LOCATION	AIRCRAFT DATA	II	NJUR F	RIES S M/	N	FLIGHT PURPOSE	PILOT NATA		
		WALKERVILLE, MICH		С R - Р X -	0	1	0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 27, 592 TOTAL HOURS, 27 IN TYPE, NOT INSTRUMENT RATED.		
		E POINT VILLE,MICH	INTENDED DESTINATION								
	TYPE OF		LUCAL		F	PHASE	01	- OPERATION			
	STALL	SPIN				ΙN	FL	IGHT PULLUP FROM SWAT	TH RUN		
	PILOT		TO ORTAIN/MAINTAIN FL' R OPERATION OF FLIGHT								
	KIND O PILOT!	DATA HOURS IN CROP CONTRO F CROP - FRUIT ORCHA S SEAT BELT - FASTEN S - NOT USED	RDS		T O	TYPE Glove	OF S	OPERATION - SPRAYING CHEMICAL USED - LIQU - NOT USED ELMET - AVAILABLE-USED	ID CHEMICAL-TOXIC		
	COCKPI TANK/HI ELEVAT PROCEDI REMARKS-		T	ERR 4	IN	AR - INSTALLED -TYPE - ROLLING JN-HOW FLOWN - CROSSWI	IND				
3-1734	6/8/73 TIME - 0	CLARE,MICH 030	CESSNA 182 N9202X DAMAGE SUBSTANTIAL	Р Х-				INSTRUCTIONAL TRAINING	STUDENT, AGE 24, 63 TOTAL Hours, all in type, not Instrument rated.		
		DAMAGE-SURSTANTIA NAME OF AIRPORT - CLARE MUN DEPARTURE POINT INTENDED DESTINATION							INSTROMENT RATED.		
	LAKE,		CLARE, MICH								
	TYPE OF A UNDERSI COLLID				٢	LAN	DI	F OPERATION NG FINAL APPROACH NG FINAL APPROACH			
	PILOT		ED ALTITUDE AND CLEAR	A NC E							
	FACTOR(S MISCEL WEATHE TERRAI WEATHER	∆ P P R O	АСН								
	WEATHER										
	SKY COND	ITION		CEILING AT ACCIDENT SITE							
		CLEAR VISIBILITY AT ACCIDENT SITE						ITED TATION AT ACCIDENT SI	TE		
	5 OR O' OBSTRUCT		1	NON		WEATHER CONDITIONS					
	NONE TYPE OF			VFR							
	NONE REMARKS-	HIT TWO PWR LINES A	BT 1MI SHORT OF RWY 8								

			BRIEF	S OF ACC					
			AIRCRAFT DATA						PILOT DATA
	6/11/73	SALEM,MICH	PIPER PA-28 N9279J DAMAGE-DESTROYED	CR- 0 PX- 0	0 1	1 2	NONCOMMERCIAL PLEASURE/PERSON	IAL TRANSP	PRIVATE, AGE 42, 73 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE SALEM,MI TYPE OF AC OVERSHOD	RPORT - SALEM POINT CCH CCIDENT	INTENDED DESTINATION LOCAL		LA	NDI	F OPERATION NG LEVEL OFF/TO NG ROLL	DUCHDOWN	
	PILOT IN AIRPORTS FACTOR(S) WEATHER WEATHER WEATHER SP	I COMMAND - INADEO I COMMAND - MISJUO	CTIVITY FING RECEIVED			PLA	NN I NG		
	VISIBILITY 4 MILES OBSTRUCTIC UNKNOWN TEMPERATUR	NOT REPORTED AT ACCIDENT SITE OR LESS NS TO VISION AT A NOT REPORTED			30 PREC RA RELA LE WIND	00 IPI IN TIV FT DI	AT ACCIDENT SIT TATION AT ACCIDE E BEARING OF WIN CROSS'WIND 248-2 RECTION-DEGREES	ENT SITE	5
	75 WIND VELOO 25 TYPE OF FI				27 TYPE VF	0F	WEATHER CONDITI	DNS	
	NONE		Y ALIGNED WITH WIND.HI	T MOUND	DF C	IRT	32FT S OF RWY.W	IND GUSTIN	NG
-1736	6/13/73 TIME - 174	IONIA,MICH 5	SCHLEICHER KA6CR N5318 DAMAGE-SURSTANTIAL				NONCOMMERCIAL PLEASURE/PERSON	IAL TRANSP	COMMERCIAL, FL.INSTR., AGE 36, 111 TOTAL HOURS, IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE IONIA,MI TYPE OF AC HARD LAM	ICH CCIDENT	JNTY INTENDED DESTINATION LOCAL		LA	ND I	F OPERATION NG LEVEL OFF/TO NG ROLL	UUCHDOWN	KATED.
	PILOT IN MISCELLA FACTOR(S) TERRAIN	I COMMAND - IMPROF I COMMAND - IMPROF NEOUS ACTS,CONDI - HIGH OBSTRUCTIO	PER RECOVERY FROM BOUNC FIONS - NOT ALIGNED WIT	H RUNWAY	/INT			REA HIT T	REE.

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			BRIEF	S OF ACCI				
FILE	DATE	LOCATION	AIRCRAFT DATA	INJUF F	RIES S M	/ N	FLIGHT PURPOSE	PILOT DATA
		IN IA, MICH	CHEROKEE II N3200F DAMAGE-SUBSTANTIAL	CR- 0	0	1	NONCOMMERCIAL	PRIVATE, AGE 60, 1523 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPO DEPARTURE POI IONIA,MICH TYPE OF ACCID HARD LANDIN	ENT	Y NTENDED DESTINATION LOCAL	F			- OPERATION NG LEVEL OFF/TOUCHDOWN	
		MMAND - IMPROPER	LEVEL OFF LIDER. STANDARD SING	LE WHEEL	LDG	GE	AR .	
3-1741	6/18/73 IF TIME - 2255	ON RIVER,MICH	MOONEY M20 N2614W Damage-surstantial				NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	NO CERTIFICATE, AGE 15, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POI IRON RIVER, TYPE OF ACCID UNDERSHOOT	MICH	ITY NTENDED DESTINATION LOCAL	ſ	L۰A	1 I D N	- OPERATION NG FINAL APPROACH NG ROLL	
	PILOT IN CO MISCELLANEO MISCELLANEO FACTOR(S) AIRPORTS/AI	MMAND - ATTEMPTE MMAND - MISJUDGE DUS ACTS,CONDITIC DUS - UNQUALIFIED	ED OPERATION BEYOND E: ED DISTANCE AND ALTIT INS - STOLEN OR UNAUT PERSON OPERATED AIR(- AIRPORT CONDITION: OF RWY.	UDE HORIZED U CRAFT				
3-1602	7/2/73 BA TIME - 1345	у СІТУ,МІСН	PIPER PA-25 N7317Z DAMAGE-SURSTANTIAL	CR- 0 PX- 0			MISCELLAN EOUS FERRY	COMMERCIAL, AGE 30, 2800 Total Hours, 2059 IN Type, not instrument
	DEPARTURE POI BAY CITY,MI TYPE OF ACCIC ENGINE FAIL GEAR COLLAP	CH DENT .URE OR MALFUNCTI	NTENDED DESTINATION LOCAL ON		ТΑ	KEOF	- OPERATION FF INITIAL CLIMB NG ROLL	RATED.
	MISCELLANEC TERRAIN - R FACTOR(S) MISCELLANEC COMPLETE POWE EMERGENCY CIR	- ENGINE STRUCTU DUS ACTS,CONDITIO DUGH/UNEVEN DUS ACTS,CONDITIO R LOSS - COMPLET CUMSTANCES - FOF	IRE PISTON, PISTON RIM INS - MATERIAL FAILUR INS - OVERLOAD FAILUR E ENGINE FAILURE/FLA CED LANDING OFF AIRPU IDD IN A POTATOE FLD.	E Meout-1 e drt on La	AND		.ED IN THE LWR OIL WIPER (RING GROOVE.

BRIEFS OF ACCIDENTS

			BRIEFS							
FILE	DATE		AIRCRAFT DATA		IN.IL	R T	ES		PURPOSE	PILOT DATA
3-1732		SAL INE, MICH	CESSNA 182 N5161D DAMAGE-SUBSTANTIAL	C R P X	- ())	0	1 2	MISCELLANEOUS PARAJUMP-SPORT	PRIVATE, AGE 23, 550 TOTAL HOURS, 104 IN TYPE, INSTRUMENT RATED.
	DEPARTURE SALINE,M TYPE OF AC		NTENDED DESTINATION LOCAL						F OPERATION FF INITIAL CLIMB	
	PILOT IN FACTOR(S) AIRPORTS	COMMAND - DIVERTED COMMAND - FAILED T /AIRWAYS/FACILITIES	ATTENTION FROM OPERA O MAINTAIN DIRECTIONA - AIRPORT CONDITIONS	ALC SO	ONTF Ther	10 1	-			
	REMARKS- A	CFI HII RWY MARKER.	PLT REACHED DWN TO PU	JIU	N 2	NC) I CF	152	UF FLAP.	
3-1603	7/10/73 TIME - 124	THREE OAKS,MICH 5	CESSNA 195B N2164C DAMAGE-SUBSTANTIAL	РΧ					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 46, 6200 TOTAL HOURS, 160 IN TYPE, INSTRUMENT RATED.
	DEPARTURE HAMMOND TYPE OF AC GROUND-W	, IND				P⊢	THP IASE LAP	EE OI DII	ROUTE STOP OAKS,MICH F OPERATION NG ROLL NG ROLL	
	PERSONNE AIRFRAME MISCELLA TERRAIN	COMMAND - FAILED T L - MAINTENANCE,SER - LANDING GEAR BR	AKING SYSTEM (NORMAL NS - LOW FLUID LEVEL	NADE	QUA Τ	E		NT	ENANCE AND INSPECTION	
3-1238	7/10/73 TIME - 094	LESLIE,MICH 5	CESSNA 182A N3823D DAMAGE-SUBSTANTIAL	PX					IN STRUCTIONAL TRAINING	STUDENT, AGE 42, 119 TOTAL HOURS, 24 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE MARSHAL TYPE OF AC	L,MICH CIDENT ATER LOOP-SWERVE	MARSHALL, MICH			ΡH	OV IASE LAN	10 S : 0 I 10 I I	ROUTE STOP SO,MICH = OPERATION NG ROLL NG ROLL	
	PILOT IN FACTOR(S) PILOT IN MISCELLA AIRPORTS EMERGENCY	COMMAND - SELECTED COMMAND - FAILED T COMMAND - BECAME L NEOUS ACTS, CONDITIO /AIRWAYS/FACILITIES	NS - DOWNWIND - AIRPORT CONDITIONS CAUTIONARY LANDING OM	AL C	ONTR IGH	VE				

 DATE		AIRCRAFT DATA		F	SΜ	/N	PURPOSE		PILOT DATA				
	OWOSSO,MICH		PX- 0 0 1		1	NONCOMMERCIAL		PRIVATE, AGE 60, 149 TOTAL HOURS, 112 IN TYPE NOT INSTRUMENT RATED.					
DEPARTURE	RPORT - OWOSSO POINT ICH	INTENDED DESTINATION PONTIAC,MICH											
TYPE OF ACC STALL MU				Ρ			F OPERATION FF INITIAL CLIMB						
WEATHER BRIEFI	- UNFAVORABLE WII IEFING - NO BRIE RECAST - UNKNOWN	FING RECEIVED											
	SKY CONDITION						CEILING AT ACCIDENT SITE						
CLEAR VISIRILITY AT ACCIDENT SITE 5 DR DVER						UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE							
			RELATIVE REARING OF WIND LEFT QUARTERING HEAD WIND 293-337 DEGREES										
	NS TO VISION AT	ACCIDENT SITE		R				293-3	37 DEGREES				
OBSTRUCTION NONE		ACCIDENT SITE			LE	= T		293-3	37 DEGREES				

BOYNE MT, MICH 1630 AIRPORT - BOYNE MOI JRE POINT ID PRIX, MICH ACCIDENT ID-WATER LOOP-SWERVE COLLAPSED E CAUSE(S) IN COMMAND - EXERC S) HER - SUDDEN WINDSHI LANEOUS ACTS, CONDI RRIEFING - BRIEFED RORECAST - UNKNOWN. NDITION LITY AT ACCIDENT SIT OVER CTIONS TO VISION AT A ATURE-F	N9287C DAMAGE-SUBSTANTIAL JNTAIN NINTENDED DESTINATION BOYNE MT,MICH ISED POOR JUDGMENT ET IES - AIRPORT CONDITION TIONS - OVERLOAD FAILUR BY FLIGHT SERVICE PERS (NOT REPORTED	CR- PX- S OT⊢ E	O O PH ER BY CE PR RE	HONE	NONCOMMERCIAL PLEASURE/PERSONAL TRAN F OPERATION NG ROLL NG ROLL NG ROLL AT ACCIDENT SITE ITED TATION AT ACCIDENT SITE E BEARING OF WIND	NSP TOTAL HOURS, 540 IN TYPE INSTRUMENT RATED.				
ID PRIX,MICH ACCIDENT ID-WATER LOOP-SWERVE COLLAPSED IN COMMAND - EXERC S) HER - SUDDEN WINDSHI NTS/AIRWAYS/FACILIT ELLANEOUS ACTS,CONDI' RRIEFING - BRIEFED RRIEFING - BRIEFED RRIEFING - UNKNOWN IDITION LITY AT ACCIDENT SIT OVER TIONS TO VISION AT A ATURE-F	BOYNE MT,MICH ISED POOR JUDGMENT ET IES - AIRPORT CONDITION TIONS - OVERLOAD FAILUR RY FLIGHT SERVICE PERS (NOT REPORTED	E	ier By Ce Pr Re	AND I AND I HONE LING NLIM CIPI ONE ATIV	NG ROLL NG ROLL AT ACCIDENT SITE ITED TATION AT ACCIDENT SITE E BEARING OF WIND					
IN COMMAND - EXERC S) HER - SUDDEN WINDSHI HETS/AIRWAYS/FACILIT ELLANEOUS ACTS, CONDI R RIEFING - BRIEFED R FORECAST - UNKNOWN NDITION ITY AT ACCIDENT SIT OVER TIONS TO VISION AT A NTURE-F	T IES - AIRPORT CONDITION TIONS - OVERLOAD FAILUR RY FLIGHT SERVICE PERS NOT REPORTED	E	BY CE PR RE	LING INLIM CIPI IONE ATIV	AT ACCIDENT SITE ITED TATION AT ACCIDENT SITE E BEARING OF WIND					
R ITY AT ACCIDENT SIT OVER TIONS TO VISION AT A NTURE-F			PR RE	NLIM CIPI ONE ATIV	ITED TATION AT ACCIDENT SITE E BEARING OF WIND					
OVER CTIONS TO VISION AT A NTURE-F			RE	ONE ATIV	E BEARING OF WIND					
			NONE RELATIVE BEARING OF WIND RIGHT CROSS WIND 068-112 DEGREES WIND DIRECTION-DEGREES							
LOCITY-KNOTS			ΤY	60	RECTION-DEGREES					
FLIGHT PLAN - EDGE OF BITUMINDU	S RUNWAY COLLAPSED.WIND	GUSTI								
8 EAST TAWAS,MICH 1020	N8791N	P X-				STUDENT, AGE 44, 21 TOTA Hours, all in type, not				
JRE POINT TAWAS,MICH ACCIDENT	JNTY					INSTRUMENT PATED.				
COLLAPSED .E CAUSE(S)	PER COMPENSATION FOR WI			AND I						
IN COMMAND - IMPRO IN COMMAND - FAILER S) ELLANEOUS ACTS,CONDI	PER LEVEL OFF D TO INITIATE GO-AROUND FIONS - NOT ALIGNED WIT	H RUNW			ED LANDING AREA					
	= AIRPORT - IOSCO COU JRE POINT TAWAS,MICH = ACCIDENT LANDING COLLAPSED = CAUSE(S) F IN COMMAND - IMPROJ F IN COMMAND - IMPROJ F IN COMMAND - FAILEE (S) =LLANEOUS ACTS,CONDI	DAMAGE-SUBSTANTIAL = AIRPORT - IOSCO COUNTY JRE POINT INTENDED DESTINATION TAWAS,MICH LOCAL = ACCIDENT LANDING COLLAPSED = CAUSE(S) F IN COMMAND - IMPROPER COMPENSATION FOR WIN F IN COMMAND - MPROPER LEVEL OFF F IN COMMAND - FAILED TO INITIATE GO-AROUND (S) ELLANEOUS ACTS,CONDITIONS - NOT ALIGNED WIT ELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILUR	DAMAGE-SUBSTANTIAL = AIRPORT - IOSCO COUNTY TAWAS,MICH LOCAL = ACCIDENT LANDING COLLAPSED = CAUSE(S) T IN COMMAND - IMPROPER COMPENSATION FOR WIND CON T IN COMMAND - IMPROPER LEVEL OFF T IN COMMAND - FAILED TO INITIATE GO-AROUND (S) ELLANEOUS ACTS,CONDITIONS - NOT ALIGNED WITH RUNK =LLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE	DAMAGE-SUBSTANTIAL = AIRPORT - IOSCO COUNTY TAWAS, MICH LOCAL = ACCIDENT PHA LANDING L COLLAPSED L = CAUSE(S) T IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITION T IN COMMAND - IMPROPER LEVEL OFF T IN COMMAND - FAILED TO INITIATE GO-AROUND (S) ELLANEOUS ACTS, CONDITIONS - NOT ALIGNED WITH RUNWAY/IN ELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE	DAMAGE-SUBSTANTIAL = AIRPORT - IDSCO COUNTY TARE POINT INTENDED DESTINATION TAWAS, MICH LOCAL = ACCIDENT PHASE O LAND ING LANDI COLLAPSED LANDI = CAUSE(S) F IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS F IN COMMAND - IMPROPER LEVEL OFF F IN COMMAND - FAILED TO INITIATE GO-AROUND (S) ELLANEOUS ACTS, CONDITIONS - NOT ALIGNED WITH RUNWAY/INTEND ELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE	DAMAGE-SUBSTANTIAL = AIRPORT - IDSCO COUNTY TAWAS,MICH LOCAL = ACCIDENT DATE ACCIDENT LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN COLLAPSED LANDING ROLL = CAUSE(S) T IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS T IN COMMAND - FAILED TO INITIATE GO-AROUND (S) ELLANEOUS ACTS,CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA				

BRIEFS OF ACCIDENTS

10.000 1000

DATE 7/15/73 AL TIME - 1545 DEPARTURE PO CHEBOYGAN, TYPE OF ACCIU ENGINE FAIL DITCHING PROBABLE CAUS POWERPLANT FACTOR(S) MISCELLANEC COMPLETE POWE EMERGENCY CIS	LOCATION OHA,MICH MICH VENT URE OR MALFUNCT SE(S) - IGNITION SYSTE IUS ACTS,CONDITIO R LOSS - COMPLET CUMSTANCES - FOF	AIRCRAFT DATA BENSEN B8M N1045Z DAMAGE-SUBSTANTIAL INTENDED DESTINATION INDIAN RIVER,MICH.	IN CR- PX- D REST 1EOUT-	IJUR F O O	IES SM/ O O HASE IN	U I IN D TR OF O FLIGH	FLIGHT PURPOSE	STUDENT, AGE 32, 63 TOTAL HOURS, 29 IN TYPE, NOT INSTRUMENT RATED.
7/15/73 AL TIME - 1545 DEPARTURE PO CHEBOYGAN, TYPE OF ACCIU ENGINE FAIL DITCHING PRORABLE CAUS POWERPLANT FACTOR(S) MISCELLANEC COMPLETE POWE	OHA,MICH INT I MICH VENT URE OR MALFUNCT: GE(S) I GNITION SYSTE IUS ACTS,CONDITIO R LOSS — COMPLET COMSTANCES — FOF	BENSEN B8M N1045Z DAMAGE-SUBSTANTIAL INTENDED DESTINATION INDIAN RIVER,MICH. ION EM MAGNETOS DNS - AIRCRAFT CAME TO EE ENGINE FAILURE/FLAI ACED LANDING OFF AIRPO	CR- PX- D REST 1EOUT-	0 0 P	0 0 HASE IN	1 IN D TR OF O FLIGH	ISTRUCTIONAL AINING DPERATION IT NORMAL CRUISE	STUDENT, AGE 32, 63 TOTAL HOURS, 29 IN TYPE, NOT INSTRUMENT RATED.
TYPE OF ACCIE ENGINE FAIL DITCHING PRORABLE CAUS POWERPLANT FACTOR(S) MISCELLANEC COMPLETE POWE EMERGENCY CIF	VENT URE OR MALFUNCT: = IGNITION SYST INS ACTS,CONDITIG R LOSS - COMPLET CUMSTANCES - FOF	ION EM MAGNETOS DNS – AIRCRAFT CAME TU TE ENGINE FAILURE/FLAM CCED LANDING OFF AIRPO	1EOUT-		ΙN	-LIGH	IT NORMAL CRUISE	LANDING
POWERPLANT FACTOR(S) MISCELLANED COMPLETE POWE EMERGENCY CI	- IGNITION SYSTE DUS ACTS,CONDITIO R LOSS - COMPLET CUMSTANCES - FOF	DNS - AIRCRAFT CAME TO FE ENGINE FAILURE/FLAN RCED LANDING OFF AIRPO	1EOUT-	T IN				
				I WA	NGIN TER			
7/26/73 L/ TIME - 1800	NSING,MICH	PIPER PA-24 N6937P DAMAGE-SUBSTANTIAL				2 IN D DU	ISTRUCTIONAL Jal	COMMERCIAL, FL.INSTR., AGE 34, 799 TOTAL HOURS, IN TYPE, INSTRUMENT RATED.
NAME OF AIRPO DEPARTURE POI LANSING,MIO TYPE OF ACCIO GEAR RETRAC	CH DENT	TY INTENDED DESTINATION LOCAL		ę		OF O EOFF	PPERATION RUN	KATEU.
PILOT IN CO FACTOR(S) MISCELLANEO	HT - INADVERTENTI MMAND - INADEQUA DUS ACTS,CONDITIC	ATE SUPERVISION OF FL DNS - TOUCH AND GO LAI	ND ING	VA 1	72,1	50.FL	.AP SWITCH SAME PSN AS F	PIPER GR SWITCH.
3/4/73 E\ TIME - 1530	/ELETH, MINN	CESSNA 180C N3653C DAMAGE-SURSTANTIAL						STUDENT, ∧GE 44, 65 T∩TAL HOURS, 29 IN TYPE, N∩T INSTRUMENT R∆TED.
DEPARTURE PO EVELETH,MIN	INT IN	INTENDED DESTINATION						
GROUND-WATE	R LOOP-SWERVE			Ρ	LAN	DING	LEVEL OFF/TOUCHDOWN	
PILOT IN CO PILOT IN CO PILOT IN CO MISCELLANEO FACTOR(S)	MMAND - SELECTED MMAND - FAILED 1 MMAND - FAILED 1 DUS - EVASIVE MAN	TO MAINTAIN DIRECTION TO OBTAIN/MAINTAIN FL NEUVER TO AVOID COLLI:	AL CON YING S	ITRO	L	G WIN	ID	
R 3 T D T	PILOT IN CC ACTOR(S) MISCELLANEC EMARKS- IP T /4/73 EV IME - 1530 AME OF AIRPC EVELETH,MIN YPE OF ACCII GROUND-WATE STALL MUSF ROBABLE CAUS PILOT IN CC PILOT IN CC PILOT IN CC PILOT IN CC ALSCELLANEC ALSCELLANEC ALSCELLANEC ALSCELLANEC ALSCENTS/AI	PILOT IN COMMAND - INADEQU ACTOR(S) MISCELLANEOUS ACTS, CONDITION EMARKS- IP TOLD STUDENT RAIS AME OF AIRPORT - EVELETH-VIA EVELETH, MINN YPE OF ACCIDENT GROUND-WATER LOOP-SWERVE STALL MUSH RORABLE CAUSE(S) PILOT IN COMMAND - FAILED PILOT IN COMMAND - FAILED DILOT IN COMMAND - FAILED MISCELLANEOUS ACTS, CONDITION AIRPORTS/AIRWAYS/FACILITIES	ACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LAI EMARKS- IP TOLD STUDENT RAISE FLAPS.PREV FLT HRS /4/73 EVELETH, MINN CESSNA 180C IME - 1530 N3653C DAMAGE-SURSTANTIAL AME OF AIRPORT - EVELETH-VIRGINIA EPARTURE POINT INTENDED DESTINATION EVELETH, MINN LOCAL YPE OF ACCIDENT GROUND-WATER LOOP-SWERVE STALL MUSH RORABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIV PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIV PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTION/ PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLY MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLIS ACTOR(S)	PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT ACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING EMARKS- IP TOLD STUDENT RAISE FLAPS.PREV FLT HRS CESSN /4/73 EVELETH, MINN CESSNA 180C CR- N3653C PX- DAMAGE-SURSTANTIAL AME OF AIRPORT - EVELETH-VIRGINIA EPARTURE POINT INTENDED DESTINATION EVELETH, MINN LOCAL YPE OF ACCIDENT GROUND-WATER LOOP-SWERVE STALL MUSH RORABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL COM PILOT IN COMMAND - FAILED TO MAINTAIN TINF FLYING S MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNC	PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT ACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING EMARKS- IP TOLD STUDENT RAISE FLAPS.PREV FLT HRS CESSNA 1 /4/73 EVELETH, MINN CESSNA 180C CR- 0 IME - 1530 N3653C PX- 0 DAMAGE-SUBSTANTIAL AME OF AIRPORT - EVELETH-VIRGINIA EPARTURE POINT INTENDED DESTINATION EVELETH, MINN LOCAL YPE OF ACCIDENT P GROUND-WATER LOOP-SWERVE STALL MUSH ROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTRO PILOT IN COMMAND - FAILED TO MAINTAIN TLY ING SPEE MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION ACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW W	PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT ACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING EMARKS- IP TOLD STUDENT RAISE FLAPS.PREV FLT HRS CESSNA 172,1" /4/73 EVELETH, MINN CESSNA 180C CR- 0 0 IME - 1530 N3653C PX- 0 0 DAMAGE-SURSTANTIAL AME OF AIRPORT - EVELETH-VIRGINIA EPARTURE POINT INTENDED DESTINATION EVELETH, MINN LOCAL YPE OF ACCIDENT PHASE GROUND-WATER LOOP-SWERVE LANN STALL MUSH LANN PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTINA PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - FAILED TO MOBTAIN/MAINTAIN FLYING SPEED MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDRG	PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT ACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING EMARKS- IP TOLD STUDENT RAISE FLAPS.PREV FLT HRS CESSNA 172,150.FL /4/73 EVELETH, MINN CESSNA 180C CR- 0 0 1 IN IME - 1530 N3653C PX- 0 0 0 SC DAMAGE-SUBSTANTIAL AME OF AIRPORT - EVELETH-VIRGINIA EPARTURE POINT INTENDED DESTINATION EVELETH, MINN LOCAL YPE OF ACCIDENT PHASE OF C GROUND-WATER LOOP-SWERVE LANDING RORABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIN PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - FAILED TO MAINTAIN FLYING SPEED MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS	PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT ACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING EMARKS- IP TOLD STUDENT RAISE FLAPS.PREV FLT HRS CESSNA 172,150.FLAP SWITCH SAME PSN AS F ///73 EVELETH,MINN CESSNA 180C CR- 0 0 1 INSTRUCTIONAL IME - 1530 N3653C PX- 0 0 0 SOLO DAMAGE-SURSTANTIAL AME OF AIRPORT - EVELETH-VIRGINIA EPARTURE POINT INTENDED DESTINATION EVELETH,MINN LOCAL YPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING LEVEL OFF/TOUCHDOWN STALL MUSH LANDING CO-AROUND RORABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - FAILED TO MAINTAIN FLYING SPEED MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION ACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS

FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA F S M/N PURPOSE
 BEECH G18S
 CR 0
 1
 NONCOMMERCIAL

 N788G
 PX 0
 2
 BUSINESS
 ATR, FLIGHT INSTR., AGE 3-0907 3/11/73 WILLMAR,MINN 53, 12702 TOTAL HOURS, TIME - 0900 DAMAGE-SUBSTANTIAL 170 IN TYPE, INSTRUMENT RATED. NAME OF AIRPORT - WILLMAR MUNICIPAL DEPARTURE POINT INTENDED DESTINATION WILLMAR • MINN BOWLING GREEN.KY TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN TAKEOFF RUN COLLIDED WITH DIRT BANK PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED 800 PRECIPITATION AT ACCIDENT SITE VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND EOG RIGHT CROSS WIND 068-112 DEGREES WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 30 VFR TYPE OF FLIGHT PLAN IFR REMARKS- ACFT MAX ALLOWABLE XWND 70DEG,21MPH.WIND 60DEG,23MPH.WIND GUSTING 35K. 3-0906 3/25/73 GRAND RAPIDS, MINN PIPER PA-24 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 54, 1530 TIME - 1030 N 5671 P PX- 0 0 2 PLÉASURE/PERSONAL TRANSP TOTAL HOURS, 30 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - GRAND RAPIDS. DEPARTURE POINT INTENDED DESTINATION LANGDON,N DAK CLOQUET,MINN PHASE OF OPERATION TYPE OF ACCIDENT WHEELS-UP LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY AIRFRAME - LANDING GEAR EMERGENCY/EXTENSION ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - IMPROPER CLEARANCE-TOLERANCE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - ELECTRICAL FAILURE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED MECHANICAL DISCREPANCY FIRE AFTER IMPACT REMARKS- ELECT FAIL.GR LWRD MANUALLY DID NOT LOCK.DRAG LINK AND BUSHINGS WORN.GEN BRUSH WORN, OTR NOT CTCG.

BRIEFS OF ACCIDENTS

			BRIEFS	OF AG		DENT	s 			
FILE	DATE		AIRCRAFT DATA	IN	F	S M/	N	PURPOSE		PILOT DATA
3-1224	3/30/73 TIME - 16	HIBBING,MINN 15	LUSCOMPE 8A N2128k DAMAGE-SUBSTANTIAL	CR-	0	0	1 N	ONCOMMERCIAL		
	DEPARTURE HIBBING TYPE OF A HARD LA	, MINN CCIDENT	INTENDED DESTINATION LOCAL		P١			OPERATION LEVEL OFF/TOUCH	DOUN	
	GEAR CO							LEVEL OFF/TOUCH		
	FACTOR(S) MISCELL	N COMMAND - IMPROP ANEOUS ACTS,CONDIT	IONS - OVERLOAD FAILURE							
	REMARKS-	ACFT VEERED R WHEN	GR FAILED.							
3-1435	4/3/73 TIME - 10	WILLMAR,MINN 20	MOONEY M10 N9530V DAMAGF-SUBSTANTIAL	CR - P X -	0 0	0 0	1 I 0 S	NSTRUCTIONAL Olo		STUDENT, AGE 30, 9 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE WILLMAR	,MINN	UN INTENDED DESTINATION LOCAL							
	TYPE OF A UNDERSH GEAR CO	οητ				LAN	DING	OPERATION FINAL APPROACH LEVEL OFF/TOUCH	IDOWN	
	PILOT I FACTOR(S) MISCELL	N COMMAND - MISJUD N COMMAND - IMPROP ANEOUS ACTS,CONDIT	GED DISTANCE AND ALTITU ER LEVEL OFF IONS - OVERLOAD FAILURE ND SHORT OF RUNWAY.							

BRIEFS OF ACCIDENTS ------FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA F S M/N PURPOSE ______ 3-13204/7/73STARBUCK, MINNPIPER PA-32CR-01NONCOMMERCIALPRIVATE, AGE 41, 530TIME - 1300N3364WPX-02PLEASURE/PERSONAL TRANSPTOTAL HOURS, 66 IN TYPE, TIME - 1300 DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - STARBUCK DEPARTURE POINT INTENDED DESTINATION STARBUCK, MINN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH RUNWAY OR APPROACH LIGHTS LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS EACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS SKY CONDITION CEILING AT ACCIDENT SITE SCATTERED 2000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE RIGHT CROSS WIND 068-112 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 38 3.0 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 17 VFR TYPE OF FLIGHT PLAN NONE REMARKS- L MAIN LDG GR STRUCK A RUNWAY LIGHT JUST PRIOR TO TOUCHDOWN. CR- 0 1 0 NONCOMMERCIAL 3-1195 4/8/73 EDEN PRAIRIE, MINN BEECH A23 PRIVATE, AGE 27, 140 TIME - 1035 N7212T PX- 0 0 0 PLEASURE/PERSONAL TRANSP, TOTAL HOURS, 5 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - FLYING CLOUD DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP SOUTH ST PAUL,MINN SOUTH ST PAUL, MINN EDEN PRAIRIE, MINN TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING TRAFFIC PATTERN-CIRCLING COLLIDED WITH TREES LANDING FINAL APPROACH PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE OTHER MISCELLANEOUS ACTS, CONDITIONS - FATIGUE FRACTURE TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- DOWL PIN AND ALL STARTER GR AND CRANKSHET GR ATTACH BOLTS BKN.FUEL PUMP.MAGS.CAMSHAFT INDP.

			BRIEFS									
FILE		LOCATION			F	S M/N	FLIGHT PURPOSE	PILOT DATA				
	4/28/73 TIME - 12 NAME OF A	REDWOOD FALL,MINN 02 MIRPORT - RED WOOD FA	BELLANCA 7ECA N90992 DAMAGE-SUBSTANTIAL LLS	CR-	0	0 1	NONCOMMERCIAL					
	EDEN P Type of A	POINT I RAIRIE,MINN CCCIDENT WATER LOOP-SWERVE					DF OPERATION ING ROLL					
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF RRAKES AND/OR FLIGHT CONTROLS PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS											
	WEATHER WEATHER P		FLIGHT SERVICE PERSO)NNEL,	ΒY	РНОМ	=					
	SKY CONDI OVERCAS				С	EILIN 9000	G AT ACCIDENT SITE					
	VISIBILIT	Y AT ACCIDENT SITE			Ρ		ITATION AT ACCIDENT SITE					
	5 OR DVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F					ELATI RIGH IND D	/E BEARING OF WIND F QUARTERING HEAD WIND 02 IRECTION-DEGREES	3-067 DEGREES				
	56 WIND VELC 14 TYPE OF F		150 TYPE OF WEATHER CONDITIONS VFR									
	NONE REMARKS-	LOST DIR CTL DRG LDG	ROLL,INITIATED GO-AF	RND,DE	PA R	TED RI	WY,GROUND LOOPED.R WING D	MGD.				
3-1611	4/28/73 TIME - 18	SPRING VALEY,MINN 800	N8954T	Р X —				COMMERCIAL, AGE 53, 2318 P TOTAL HOURS, 209 IN TYPE,				
		IRPORT - PIETENPOL	DA MA GE-SUB STANTIAL					NOT INSTRUMENT RATED.				
	DEPARTURE POINT INTENDED DESTINATION CRESCO,IOWA CRESCO,IOWA TYPE OF ACCIDENT GEAR COLLAPSED					LAST ENROUTE STOP SPRING VALEY,MINN PHASE OF OPERATION LANDING ROLL						
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S)											
	AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT RUNWAY MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- ENTRD SOFT SPOT ABT 430FT AFTER T/D ACFT ROLLED APRX 45FT WHEN THE NOSE GR BROKE.											

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURI F S	S M/N	FLIGHT PURPOSE	PILOT DATA
	4/28/73 TIME - 11 DEPARTURE GRAND TYPE OF A ENGINE	BEMIDJI,MINN 23 POINT RAPIDS,MINN	CESSNA 180 N3393D DAMAGE-SUBSTANTIAL INTENDED DESTINATION BAUDETTE,MINN	CR 0 PX- 0 PH) 1) 0 ((() 0) 0) 0) 0) 0) 0) 0) 0) 0) 0		PRIVATE, AGE 54, 374 SP TOTAL HOURS, 279 IN TYPE NOT INSTRUMENT RATED.
	PILOT I PILOT I TERRAIN FACTOR(S) MISCELL PARTIAL P EMERGENCY	N COMMAND - INADEG N COMMAND - RECAME N COMMAND - IMPROF - ROUGH/UNEVEN ANEOUS ACTS,CONDIT OWER LOSS - PARTIA CIRCUMSTANCES - F	PER OPERATION OF POWERPL TIONS - OVERLOAD FAILURE NL LOSS OF POWER - 1 ENG PRECAUTJONARY LANDING OF OW ON FUEL	ANT & POW I Sine F Airport	RPLA		RATING.
3-1743	TIME - 11 NAME OF A DEPARTURE FOSSTON TYPE OF A GROUND-	IRPORT - FOSSTON POINT ,MINN CCIDENT WATER LOOP-SWERVE	PIPER PA-18 N2461A DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	РХ- 0 РН.) 1 SE (AND 1	PLEASURE/PERSONAL TRANS PEOPERATION ING ROLL	PRIVATE, AGE 47, 400 P TOTAL HOURS, 36 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE PILOT I PILOT I FACTOR(S) WEATHER	N COMMAND - IMPROP		D CONDITI		NG GO-AROUND	
	VISIBILIT 5 OR OV OBSTRUCTI NONE TEMPERATU 45 WIND VELO 10	/NOT REPORTED Y AT ACCIDENT SITE ER ONS TO VISION AT A		PRI REI WII TYI	CIPI IONE ATIV EFT ID DI	AT ACCIDENT SITE TATION AT ACCIDENT SITE VE BEARING OF WIND CROSS WIND 248-292 DEGRE RECTION-DEGREES WEATHER CONDITIONS	ES

			BRIEFS							
FILE		LOCATION			F	S M/	d	PLIRPOSE		PILOT DATA
	4/29/73 TIME - 132 NAME OF AI DEPARTURE BURNSVII TYPE OF AG	BURNSVILLE,MINN 28 IRPORT – DOYLE PRIVAT POINT IN LLE,MINN CCIDENT	CESSNA 1708 N2568C DAMAGE-SUBSTANTIAL	С R — Р X —	0	1 O HASE	0 F	ONCOMMERCIAL LEASURE/PERSONAL TR OPERATION		COMMERCIAL, AGE 29, 425 TOTAL HOURS, 74 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE (PILOT IN PILOT IN FACTOR(S) TERRAIN MISCELL/ MISCELL/	D WITH WIRES/POLES CAUSE(S) N COMMAND - SELECTED N COMMAND - FAILED TO - HIGH ORSTRUCTIONS ANEOUS ACTS,CONDITION ANT - ENGINE STRUCTUR ANEOUS ACTS,CONDITION 2000FT STRIP.HIT 15FT	ABORT TAKEOFF S - DOWNWIND E VALVE ASSEMBLIES S - MATERIAL FAILURE	Ξ		STIN	G WI		D ENG	DVLPNG FULL PWR.
-1039	TIME - 084 DEPARTURE WINONA TYPE OF AC	POINT IN , MINN	N8114P DAMAGE-DESTROYED TENDED DESTINATION SIOUX CITY,IOWA	РХ-	1 L P	O AST WO HASE	D P ENRC RTHI OF		ANSP	PRIVATE, AGE 59, 769 TOTAL HOURS, 182 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN FACTOR(S) WEATHER WEATHER WEATHER WEATHER BI	N COMMAND - CONTINUED N COMMAND - SPATIAL D - LOW CEILING - RAIN	ISORIENTATION FLIGHT SERVICE PERS(ID I T I ON S		
	1 MILE (OBSTRUCTIO FOG TYPE OF FU VFR	T Y AT ACCIDENT SITE			Ρ	UNK REC I DR I	NOWN PITA ZZLE	T ACCIDENT SITE //NOT REPORTED TION AT ACCIDENT SI EATHER CONDITIONS	ΤE	

FILE	DATE		AIRCRAFT DATA		F	SM	1/N	PURPOSE		PILOT DATA
		MAPLE PLAIN, MINN		C R - P X-	0	0	1	NONCOMMERCIAL		PRIVATE, AGE 44, 294 TOTAL HOURS, 79 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE	TY,MINN CCIDENT	N INTENDED DESTINATION		Ρ			F OPERATION NG ROLL		
	FACTOR(S) AIRPORTS TERRAIN	2 COMMAND - SELECTER 7/AIRWAYS/FACILITIE - HIGH OBSTRUCTION	D UNSUITARLE TERRAIN S - AIRPORT CONDITIONS S N NEW ALFALFA STRIP.EN			GH	ARE	A,DID NOT GO-AROUND	DUE PH	R LINES.
3-1324	TIME - 070		CESSNA 150 NBR026 DAMAGE-SURSTANTIAL INTENDED PESTINATION	CR- PX-	0 0	0 0	1 1	NONCOMMERCIAL PLEASURE/PERSONAL T	"RANS P	PRIVATE, AGE 19, 53 TOTA HOURS, 51 IN TYPE, NOT INSTRUMENT RATED.
	HALLOCK, TYPE OF AC STALL M	MINN CIDENT	CROOKSTON, MINN		Ρ	ΤA	KEO	F OPERATION FF INITIAL CLIMP FF ABORTED		
	PILOT IN FACTOR(S) TERRAIN	I COMMAND - SELECTED I COMMAND - FAILED - ROUGH/UNEVEN	D UNSUITABLE TERRÀIN TO OBTAIN/MAINTAIN FLY H DRG TKOF ROLL WHICH				• AC	FT BECAME AIRBORNE F	SUT SET	TLED BACK TO GND.
3-1201	TIME - 171		N6302R Damage-substantial	CR- PX-	0 0	0 0	1 1	NONCOMMERCIAL Pleasure/Personal T	RANSP	PRIVATE, AGE 21, 49 TOTA HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
			INTENDED DESTINATION LOCAL							
	TYPE OF AC COLLIDED	CIDENT WITH FENCE,FENCE!	POSTS					F OPERATION FF INITIAL CLIMB		
	FACTOR(S) TERRAIN	I COMMAND - SELECTEN - HIGH VEGETATION NEOUS ACTS,CONDITIO	D WRONG RUNWAY RELATIV DNS - DOWNWIND ECAUTIONARY LANDING OF				NG	WIND		

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N		PILOT DATA
	TIME - 13 DEPARTURE HIBBIN TYPE OF A COLLISI PROBABLE PILOT I FACTOR(S) WEATHER WEATHER B	10 POINT G,MINN CCIDENT ON WITH GROUND/WAT CAUSE(S) N COMMAND - CONTIN N COMMAND - SPATIA - LOW CEILING - FOG RIEFING - BRIEFED	DAMAGE-DESTROYED INTENDED DESTINATION CINCINNATI,OHIO ER UNCONTROLLED UED VFR FLIGHT INTO AD	PX- 1 0 0 LAST EN BARA PHASE O IN FL VERSE WEATHER C ONNEL, IN PERSO	NONCOMMERCIAL PLEASURE/PERSONAL TE ROUTE STOP BOD, WIS F OPERATION IGHT UNCONTROLLED DE ONDITIONS	PRIVATE, AGE 48, 227 RANSP TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
SKY CONDITION UNKNOWN/NOT REPORTED VISIBLLITY AT ACCIDENT SITH 1/4 MILE OR LESS DBSTRUCTIONS TO VISION AT / FOG WIND DIRECTION-DEGREES 80 TYPE OF WEATHER CONDITIONS VFR REMARKS- PLT ADVSD WEA ALDI		CCIDENT SITE	100 PRECIPI NONE TEMPERA 50 WIND VE 10 TYPE OF VFR	LOCITY-KNOTS FLIGHT PLAN		

68 DE A CIDUNTS FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA F S M/N PURPOSE 3-1607 5/26/73 WADENA,MINN PIPER PA-22 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 35, 76 TOTAL N9999D PX- 0 0 0 PLEASURE/PERSONAL TRANSP HOURS, 21 IN TYPE, NOT TIME - 1600 DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - WADENA, MUNICIPAL DEPARTURE POINT INTENDED DESTINATION LAKE ELMO,MINN DETROIT LAKES MINN TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT SHOULDERS MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER - UNFAVORABLE WIND CONDITIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT. SKY CONDITION CEILING AT ACCIDENT SITE SCATTERED UNI IMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES FOG 300 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 25 VFR TYPE OF FLIGHT PLAN NONE REMARKS- PLT STATED BFR TKOF PLACED FUEL L TANK DID NOT CHANGE.SEL FOUND OFF R TANK EMPTY L TANK ABT 3/4.

			DRIEFS						
FILE	DATE LO	CATION	AIRCRAFT DATA	11	IJUA F	RIES S M	/N	FLIGHT PURPOSE	PILOT DATA
3-1492	5/26/73 ELROW TIME - 0615	LAKE,MINN	GRUMMAN G-164 N985X DAMAGE-SUBSTANTIAL	С R — Р X —	0	0 0	1 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 38, 3240 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - ELBOW LAKE DEPARTURE POINT INTENDED DESTINATION ELBOW LAKE,MINN LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN				PHASE OF OPERATION IN FLIGHT EN ROUTE TO RELOADING AREA LANDING ROLL				
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL TERRAIN - WET,SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND								
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 1200 REMARKS- WATER FOUND IN GASCOLATOR,CARB BOWL AND FUEL L					TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILARLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - DOWNWIND			
3-1608		IN	N65520 DAMAGE-SUBSTANTIAL ITENDED DESTINATION	CR- PX-	0 0	0	1 2	COMMERCIAL OTHER	COMMERCIAL, AGE 26, 398 TOTAL HOURS, 71 IN TYPE, NOT INSTRUMENT RATED.
	BRAINERD,MINN TYPE OF ACCIDENT COLLISION WITH GROUND/WA		LUCAL			PHASE OF OPERATION IN FLIGHT HOVERING			
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M. PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS REMARKS- PIC PULLED INTO HIGH HOVER OUT OF GND EFFECT RESULTING IN LOSS OF LIFT.SIGHTSEEING FLT.								

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			BRIEF	S OF A	сси	DENT	S				
FILE	DATE	LOCATION	AIRCRAFT DATA .		F :	S M/N	V	FLIGHT PURPOSE		PILOT DATA	
	6/12/73 TIME - 073 DEPARTURE	BEARDSLEY,MINN 0 POINT	PIPER PA-18A N8073D DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR-	1	0 0	С	COMMERCIAL	V I T Y	COMMERCIAL, AGE 34, 758 TOTAL HOURS, 200 IN TYPE, INSTRUMENT RATED.	
	BEARDSLEY,MINN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL SPIN IN FLIGHT EN ROUTE TO TREAT CROP										
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT										
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOP FIRE AFTER	URS IN CROP CONTRO CROP - GRAIN FIELD SEAT RELT - FASTEM - NOT USED CRASHPAD - NOT INS PER-LOCATION - REL IMPACT	NED-PROPERLY STALLED		T GI CI CI TI	YPE LOVES RASH RASH ERRA	OF S - HE B/ IN-	CHEMICAL USED - LIQ - NOT USED ELMET - AVAILARLE-US R - NOT INSTALLED -TYPE - LEVEL,FLAT	UID CH ED	HEMICAL-NONTOXIC	
3-1609	6/20/73 GRAND RAPIDS,MINN RELLANCA 7GCRC C TIME - 1030 N8552 P DAMAGE-SURSTANTIAL							INSTRUCTIONAL DUAL		COMMERCIAL, FL.INSTR., AGE 29, 1476 TOTAL HOURS, 48 IN TYPE, INSTRUMENT	
	RATED. DEPARTURE POINT INTENDED DESTINATION GRAND RAPIDS,MINN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH LANDING OTHER										
	PROBABLE CAUSE(S) DUAL STUDENT - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SIMULATED CONDITIONS REMARKS- SIMULATED EMGCY LDG TO LAKE,FLOAT EQPD ACFT IN R TURN OVR SWAMP.										

•			BRIEF	S OF AC	CIDENT	S .	
FILE	DATE		AIRCRAFT DATA	F	SM/	N PURPOSE	PILOT DATA
		CLARKSDALE, MISS				1 NONCOMMERCIAL 1 BUSINESS	
	DEPARTURE MONROE, TYPE OF AC	LA	JSTING INTENDED DESTINATION MARKS,MISS		NATED.		
	PILOT IN FACTOR(S) TERRAIN MISCELLA TERRAIN MISCELLA	COMMAND - MISJUDG COMMAND - INADEQU - WET,SOFT GROUND NEOUS ACTS,CONDITI - HIGH ORSTRUCTION NEOUS ACTS,CONDITI	ATE PREFLIGHT PREPARA' DNS - DOWNWIND S DNS - LANDED AT WRONG	AIRPOR	.т	LANNING D.MISTOOK STRIP FOR O	TR FLD PRIOR LDG.
3-1409	TIME - 083	O POINT SS	AERO COMDR A-9 N8410V DAMAGE-DESTROYED INTENDED DESTINATION LOCAL		0 0	0 COMMERCIAL 0 AERIAL APPLICATION 0F OPERATION	COMMERCIAL, AGE 29, 1677 Total Hours, 76 In Type, Instrument rated.
	PROBABLE C PILOT IN FACTOR(S) PILOT IN	COMMAND - MISJUDG	FAMILIARITY WITH AIR	CRAFT	IN	FLIGHT PULLUP FROM SI	WATH RUN
	KIND OF PILOT'S GOGGLES	TA URS IN CROP CONTRO CROP - COTTON SEAT BELT - FASTEN - NOT USED CRASHPAD - NOT INS'	ED-PROPERLY		TYPE GLOVE CRASH	OF OPERATION - SPRAYIN OF CHEMICAL USED - LIG S - NOT USED HELMET - AVAILABLE-US BAR - INSTALLED	QUID CHEMICAL-TOXIC

			BRIEFS						
FILE	DATE	LOCATION	AIRCRAFT DATA	IN	IJUR F	IES S M/	N	FLIGHT PURPOSE	PILOT DATA
	5/10/73 TIME - 16 NAME OF A DEPARTURE WIGGINS TYPE OF A GROUND-	WIGGINS,MISS 30 IRPORT - WIGGINS ST POINT ,MISS	CESSNA 150 N7821F DAMAGE-SUBSTANTIAL	C R - P X -	0 0	O C HASE LAN	1 0 0 0	INSTRUCTIONAL	STUDENT, AGE 25, 14 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	PILOT I	N COMMAND - IMPROPE	R OPERATION OF FLIGHT TO MAINTAIN DIRECTION/ D.						
3-1214	6/4/73 TIME - 15		GRUMMAN G-164A N5333 DAMAGE-DESTROYED					COMMERCIAL AERIAL APPLICATION	AIRLINE TRANSPORT, AGE 30, 3140 TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE MINTER TYPE OF A STALL	CITY,MISS CCIDENT	INTENDED DESTINATION LOCAL		Ρ			= OPERATION IGHT PULLUP FROM SWATH	
	FACTOR(S)		TO ORTAIN/MAINTAIN FL' S	YING S	PEE	D			
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HO ELEVATI PROCEDU	OURS IN CROP CONTROL CROP - RICE SEAT BELT - FASTENI - NOT USED CRASHPAD - INSTALLI PPER-LOCATION - FOR ON-AREA BEING TREATI RE TURNAROUND - SECI	ED-PROPERLY ED WARD OF PILOT ED-FEET - 110	EES AP	T G .C .T S	YPE LOVE RASH ERRA WATH	OF S HI B IN R	OPERATION - FERTILIZIN CHEMICAL USED - DRY CH - NOT USED LMET - AVAILARLE-USED AR - NOT INSTALLED -TYPE - LEVEL,FLAT JN-HOW FLOWN - DOWNWINE (,UN CK DSCNT.	HEMICAL-NONTOXIC

			BRIEFS	S OF ACC	IDEN	тs			
FILE			AIRCRAFT DATA	-	C M	7 N I	DUDDOSE	PILOT DATA	
		MADISON, MISS	HUGHES 269B	CR- 0 PX- 0	0	2	INSTRUCTIONAL		
	DEPARTURE P MADISON,M TYPE OF ACC	ISS IDENT ILURE OR MALFUNCT	INTENDED DESTINATION LOCAL		LΑ	NDIN	F OPERATION NG POWER-OFF AUTOROTATIN NG POWER-OFF AUTOROTATIN	/E LANDING	
	PILOT IN FACTOR(S) MISCELLAN COMPLETE PO EMERGENCY C	T - MISCELLANEOUS COMMAND - MISJUDG EOUS ACTS,CONDITI WER LOSS - COMPLE IRCUMSTANCES - FO	POWERPLANT FAILURE F ED SPEED AND ALTITUDE ONS - SIMULATED CONDIT TE ENGINE FAILURE/FLAN RCED LANDING OFF AIRPO TATION ENG QUIT.TAIL F	FIONS MEOUT-1 DRT ON L	ENG I AND	NE	BOOM SEVERED FROM HELICO	DPTER.	
3-1744			DAMAGE-SURSTANTIAL	CR- 0 PX- 0	0 0	1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSI	COMMERCIAL, AGE 49, 13163 TOTAL HOURS, 463 IN TYPE, NOT INSTRUMENT RATED.	
	NAME OF AIRPORT - GRENADA MINICIPAL DEPARTURE POINT INTENDED DESTINATION GRENADA,MISS LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT CLIMB TO CRUISE HARD LANDING DEWER-OFF AUTOROTATIVE LANDING								
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M. COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FLARED HIGH.SKIDS HIT DIRT, BLADES CTCTD BOOM.								

FILE			AIRCRAFT DATA	F	S M/N		FLIGHT PURPOSE	PILOT DATA			
	2/25/73 NR.MAR		PIPER PA-24 N9076P DAMAGE-SURSTANTIAL	CR- 0	0 1	NON	COMMERCIAL	PRIVATE, AGE 38, 725 TOTAL HOURS, 114 IN TYPE,			
	DEPARTURE POINT ROLLA,MO	1	NTENDED DESTINATION QUINCY, ILL								
	TYPE OF ACCIDEN						PERATION CONTRACT				
	ENGINE FAILUR COLLIDED WITH	F NORMAL CRUISE Roll									
	PROBABLE CAUSE(S) PROWERPLANT - ENGINE STRUCTURE MASTER AND CONNECTING RODS										
	MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE										
	TERRAIN - OTHER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE										
			CED LANDING OFF AIRPO LND ON NARROW ROAD &								
3-1489	4/21/73 JOPL	IN,MO	AERO COMDR 500-B								
3-1489	4/21/73 JOPL JIME - 0017	IN, MO	AERO COMDR 500-B N2001 DAMAGE-SURSTANTIAL					AGE 39, 3465 TOTAL HOURS, IN TYPE, INSTRUMENT			
3-1489			N2001					AGE 39, 3465 TOTAL HOURS, IN TYPE, INSTRUMENT			
3-1489	TIME - 0017	- JOPLIN MUN	N2001					AGE 39, 3465 TOTAL HOURS, IN TYPE, INSTRUMENT			
	JIME - 0017 NAME OF AIRPORT DEPARTURE POINT JOPLIN,MO TYPE OF ACCIDEN	- JOPLIN MUN] T	N2001 DAMAGE-SUBSTANTIAL INTENDED DESTINATION ST LOUIS,MO	PX- C	O O PHASE (AIR Of OP	R TAXI-PASSG Peration	AGE 39, 3465 TOTAL HOURS, IN TYPE, INSTRUMENT			
	JIME - 0017 NAME OF AIRPORT DEPARTURE POINT JOPLIN,MO	- JOPLIN MUN] T	N2001 DAMAGE-SUBSTANTIAL INTENDED DESTINATION ST LOUIS,MO	PX- C	O O PHASE (TAKE)	AIR OF OP DFF	R TAXI-PASSG	AGE 39, 3465 TOTAL HOURS, IN TYPE, INSTRUMENT			
	JIME - 0017 NAME OF AIRPORT DEPARTURE POINT JOPLIN,MO TYPE OF ACCIDEN' ENGINE FAILURE WHEELS-UP PROBABLE CAUSE(- JOPLIN MUN] T E or malfunct] S)	N2001 DAMAGE-SUBSTANTIAL INTENDED DESTINATION ST LOUIS,MO	PX- C	O O PHASE I TAKEI LAND	AIR DF OP DFF ING	R TAXI-PASSG PERATION INITIAL CLIMR LEVEL OFF/TOUCHDOWN	AGE 39, 3465 TOTAL HOURS, IN TYPE, INSTRUMENT			
	JIME - 0017 NAME OF AIRPORT DEPARTURE POINT JOPLIN,MO TYPE OF ACCIDEN' ENGINE FAILURE WHEELS-UP PROBABLE CAUSE(PILOT IN COMM PERSONNEL - M. MISCELLANEOUS MISCELLANEOUS	- JOPLIN MUN I T E OR MALFUNCTI S) AND - INADEQUA AINTENANCE, SEF ACTS, CONDITIC ACTS, CONDITIC	N2001 DAMAGE-SUBSTANTIAL INTENDED DESTINATION ST LOUIS,MO ION ATE PREFLIGHT PREPARA VICING,INSPECTION IN DNS - FUEL GRADE-IMPRO DNS - FAILURE OF TWO	PX- C ION AND PROPERL PER R MORE	O O PHASE (TAKE(LAND Y OR PL) Y SERV	AIR DF OP DFF ING ANNIN ICED	R TAXI-PASSG PERATION INITIAL CLIMR LEVEL OFF/TOUCHDOWN	AGE 39, 3465 TOTAL HOURS, IN TYPE, INSTRUMENT RATED.			
	JIME - 0017 NAME OF AIRPORT DEPARTURE POINT JOPLIN,MO TYPE OF ACCIDEN' ENGINE FAILURE WHEELS-UP PROBABLE CAUSE(PILOT IN COMM. MISCELLANEOUS MISCELLANEOUS MISCELLANEOUS COMPLETE POWER I	- JOPLIN MUN I T E OR MALFUNCTI AND - INADEQUA AINTENANCE,SEF ACTS,CONDITIC ACTS,CONDITIC ACTS,CONDITIC LOSS - COMPLET	N2001 DAMAGE-SUBSTANTIAL INTENDED DESTINATION ST LOUIS,MO ION NTE PREFLIGHT PREPARA VICING,INSPECTION IN DNS - FUEL GRADE-IMPRG	PX- C PX- C PROPER PER R MORE LS-UP EOUT-2	0 0 PHASE I TAKE LAND VOR PL Y SERV ENGINE: ENGINE:	AIR DF DF DFF ING ANNIN ICED S	R TAXI-PASSG PERATION INITIAL CLIMR LEVEL OFF/TOUCHDOWN	AGE 39, 3465 TOTAL HOURS, IN TYPE, INSTRUMENT RATED.			

			BRIEFS								
FILE	DATE		AIRCRAFT DATA		F	S M/	N/N	PURPOSE		PILOT DATA	
	4/26/73 TIME - 17 NAME OF 4	ST.CHARLES,MO 700 NIRPORT - ST CHARLES		С R – Р X –						COMMERCIAL, AGE 59, 1700 TOTAL HOURS, 700 IN TYPE INSTRUMENT RATED.	
	ST.CHARLES,MO LOCAL PHASE OF OPERATION TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH DIRT BANK LANDING ROLL										
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) ALPORTS (ALPHAYS/FACTULITIES - ALPPORT CONDITIONS OTHER										
	AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER WEATHER - UNFAVORABLE WIND CONDITIONS										
	VISIBILIT 5 OR ON OBSTRUCTI NONE WIND DIRE 45 TYPE OF V	VNOT REPORTED	IDENT SITE		P R W	200 RECI NON ELAT LEF IND 15 YPE	000 IPI NE TIV TVE VE	AT ACCIDENT SITE TATION AT ACCIDEN E BEARING OF WIND QUARTERING HEAD W LOCITY-KNOTS FLIGHT PLAN		337 DEGREES	
	VFR REMARKS- HIT DRAINAGE DITCH.WIND GUSTING 22K.										
3-1066	4/26/73 TIME - 19		BELL 47J N2837b Damage-substantIal	CR- PX-	0 0	0 0	1 0	MISCELLANEOUS SEARCH AND RESCU	Ē	13000 TOTAL HOURS, 2000 I TYPE, NOT INSTRUMENT	
	NAME OF AIRPORT - SMART FIELD DEPARTURE POINT INTENDED DESTINATION CAHOKIA,ILL PORT DE SIGUX,MO TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES LANDING POWER-ON LANDING										
	PILOT MISCELL FACTOR(S) TERRAIN	IN COMMAND - DIVERTED IN COMMAND - FAILED T ANEOUS ACTS,CONDITIC - HIGH ORSTRUCTIONS) ATTENTION FROM OPERA O SEE AND AVOID OBJEC NNS - CONGESTED TRAFFI ; ; ; ;	TS OR C-PAT	OB TER	STRI N	JCT	IONS			

LOCATION AIRCRAFT DATA INJURIES ` FILE DATE FLIGHT PILOT DATA F S M/N PURPOSE _____ LAKE LA-4 CR- 0 0 2 INSTRUCTIONAL 3-1424 5/11/73 NR.ST CHARLES, MD ATR, FLIGHT INSTR., AGE PX- 0 0 0 DUAL 37, 5050 TOTAL HOURS, 18 TIME - 1620 N1118L DAMAGE-SUBSTANTIAL IN TYPE, INSTRUMENT RATED. NAME OF AIRPORT - ST CHARLES DEPARTURE POINT INTENDED DESTINATION ST CHARLES,MO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) DUAL STUDENT - IMPROPER LEVEL OFF PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER TERRAIN - GLASSY WATER REMARKS- WATER VERY SMOOTH.T/D ON ACFTS KEEL,SKIPPED APRX 4-6IN INTO AIR THEN SETTLED BACK.ACFT SANK. 3-1196 5/12/73 HORNERSVILLE, MO PIPER PA-25 CR- 0 1 0 COMMERCIAL COMMERCIAL, AGE 23, 1580. PX- 0 0 0 AERIAL APPLICATION TIME - 1610 N7564Z TOTAL HOURS, 105 IN TYPE, DAMAGE-DESTROYED NOT INSTRUMENT RATED. NAME OF AIRPORT - HORNERSVILLE DEPARTURE POINT INTENDED DESTINATION HORNERSVILLE,MO LOCAL TYPE OF ACCIDENT -PHASE OF OPERATION COLLIDED WITH TREES IN FLIGHT PULLUP FROM SWATH RUN PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF OPERATION - SPRAYING CROPS KIND OF CROP - OTHER TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GLOVES - NOT USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT TERRAIN-TYPE - LEVEL, FLAT ELEVATION-AREA BEING TREATED-FEET - 248 SWATH RUN-HOW FLOWN - CROSSWIND FIRE AFTER IMPACT REMARKS- PILOTS ATTENTION DIVERTED TO SPRAY CONTROL UNIT. SPRAYING FOR WEED CONTROL.

			BRIEF		CIDENTS					
FILE	DATE	LOCATION	AIRCRAFT DATA	I NJ F	URIES S M/N	FLIGHT PURPOSE	PILOT DATA			
3-1365	5/16/73 TIME - 173	ROLLA,MO O	CESSNA 150J N51120 DAMAGE-SUBSTANTIAL	С R — Р X —	0 0 2 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 27, 4011 TOTAL HOURS 1854 IN TYPE, INSTRUMENT RATED.			
	NAME OF AIRPORT - ROLLA DOWNTOWN DEPARTURE POINT INTENDED DESTINATION ROLLA,MO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH ORJECT LANDING ROLL									
	PILOT IN FACTOR(S) AIRPORTS WEATHER WEATHER BR	DENT - MISJUDGED D COMMAND - INADEQU	ING RECEIVED		R					
	5 OR OVE	AT ACCIDENT SITE	CCIDENT SITE	CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 315						
	WIND VELOCITY-KNOTS 12 TYPE OF FLIGHT PLAN NONE REMARKS- USING END OF RWY FOR SPOT LDG.ENCTRD DWNDFTS,UN CK DSCNT.TOUCHED DWN 4 FT SHORT OF RWY,HIT LIP.									
3-1225	5/17/73 TIME - 191	CHESTERFIELD,MO 7	CESSNA 310C N936MD DAMAGE-DESTROYED			NONCOMMERCIAL Pleasure/personal tr	PRIVATE, AGE 42, 1055 RANSP TOTAL HOURS, 650 IN TYPE NOT INSTRUMENT RATED.			
	DEPARTURE CHICAGO TYPE OF AC ENGINE F	,ILL	ST.LOUI INTENDED DESTINATION AURORA,MO		LAND	DF OPERATION ING FINAL APPROACH ING FINAL APPROACH				
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION MISCELLANEOUS ACTS,CONDITIONS - FAILURE OF TWO OR MORE ENGINES FACTOR(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION OTHER									
	EMERGENCY	CIRCUMSTANCES - FO	ETE ENGINE FAILURE/FLA DRCED LANDING ON AIRPO 1 NOT REFUELED.PLT DID	RT/SEAP	LANE BA	SE/HELIPT.	GED,CONT FLT.HIT ANT.			

FILE DATE LOCATION AIRCRAFT DATA INJURIES ELIGHT PILOT DATA F S M/N PURPOSE 3-1425 5/18/73 POINT LOOKOUT, MO CESSNA 182 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 48, 484 PX- 0 0 3 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 75 IN TYPE, N24730 • TIME - 1515 DAMAGE – SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - POINT LOOKOUT DEPARTURE POINT INTENDED DESTINATION POINT LOOKOUT.MO DES MOINES, IOWA PHASE OF OPERATION TYPE OF ACCIDENT LANDING LEVEL OFF/TOUCHDOWN HARD LANDING GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND + IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S)MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE UNLIMITED CLEAR VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE NONE 5 OR OVER RELATIVE BEARING OF WIND OBSTRUCTIONS TO VISION AT ACCIDENT SITE LEFT CROSS WIND 248-292 DEGREES NONE WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 83 15 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VER NONE REMARKS- ACFT CTCTD RWY IN FLAT ATTITUDE, BOUNCED HIT RWY NOSE GR FIRST. 3-1747 5/18/73 WARRENSBURG.MO CESSNA 177B CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 36, 108 TIME - 1910 N30664 PX- 0 0 1 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 8 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - SKYHAVEN INTENDED DESTINATION DEPARTURE POINT GRAND ISLAND, NEBR WARRENSBURG, MO TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN STALL MUSH LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND ~ IMPROPER LEVEL OFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED - PERSONNEL - MISCELLANEOUS-PERSONNEL PASSENGER MISCELLANEOUS ACTS, CONDITIONS - INTERFERENCE WITH FLIGHT CONTROLS REMARKS- BOUNCED LDG.PAX/PLT R SEAT THOUGHT ACFT WOULD HIT ON NOSE, PULLED WHEEL BACK.PLT LWRD NOSE, HI SINK.

BRIEFS OF ACCIDENTS

		RKIEF	S OF AC	CID	ENIS		
		AIRCRAFT DATA	_				PILOT DATA
5/24/73 TIME - 18 NAME OF A DEPARTURE	VALLEY PARK,MO 30 IRPORT - WEISS POINT RFIELD,MO	CESSNA 140 N2835N DAMAGE-DESTROYED INTENDED PESTINATION	CR- PX-	0	0 1 0 0		PRIVATE, AGE 47, 197 TOTAL HOURS, 75 IN TYPE, NOT INSTRUMENT RATED.
ENGINE COLLIDE PROBABLE POWERPL PILOT I FACTOR(S) TERRAIN COMPLETE EMERGENCY	FAILURE OR MALFUNC D WITH TREES CAUSE(S) ANT - MISCELLANEOU N COMMAND - MISJUD - HIGH ORSTRUCTIO POWER LOSS - COMPL	5 POWERPLANT FAILURE GED DISTANCE AND SPEED NS ETE ENGINE FAILURE/FLA DRCED LANDING OFF AIRP	FOR UND MERUT-1	DETE	IN FILAND RMIN	IGHT NORMAL CRUISE ING FINAL APPROACH	

				S OF ACCI						
FILE	DATE	LOCATION	AIRCRAFT DATA	INJUF F	IES S M/	N	FLIGHT PURPOSE	PILOT DATA		
	5/30/73	PHELPS,MO D	CALLAIR A-9 N8288H DAMAGE-DESTROYED	CR- 0 PX- 0	ò o	1 (COMMERCIAL Aerial application	COMMERCIAL, AGE 29, 1730 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.		
	NAME OF AIRPORT - ROCK PORT DEPARTURE POINT INTENDED DESTINATION ROCK PORT,MO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT PROCEDURE TURNAROUND STALL IN FLIGHT PROCEDURE TURNAROUND									
	PILOT IN FACTOR(S) MISCELLAN TERRAIN - PARTIAL PON	NT - MISCELLANEOUS COMMAND - FAILED NEOUS - EVASIVE MA - HIGH OBSTRUCTION WER LOSS - PARTIAL	POWERPLANT FAILURE F TO OBTAIN/MAINTAIN FL' NEUVER TO AVOID COLLIS S LOSS OF POWER - 1 ENG RCED LANDING OFF AIRPO	YING SPEE SION GINE	D	NED	R E A SON S			
	KIND OF G PILOT'S S GOGGLES - COCKPIT G TANK/HOPP ELEVATIOR PROCEDUR FIRE AFTER	JRS IN CROP CONTRO CROP - BEANS SEAT BELT - FASTEN - NOT USED CRASHPAD - NOT INS PER-LOCATION - UNK N-AREA BEING TREAT E TURNAROUND - THI IMPACT	ED-PROPERLY TALLED NOWN/NOT REPORTED ED-FEET - 900		YPE COVE RASH RASH ERRA WATH	OF (S – HEL RAF IN – RUN	DPERATION - SPRAYING CHEMICAL USED - LIOUI NOT USED MET - AVAILARLE-USED A - NOT INSTALLED YPE - LEVEL,FLAT N-HOW FLOWN - CROSSWI	D CHEMICAL-NONTOXIC		
3-1491	6/5/73 TIME - 0830 DEPARTURE DORENA,M	POINT	RELL 47D1 N8282E DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 PX- 0			COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 43, 1469 TOTAL HOURS, 86 IN TYPE, NOT INSTRUMENT RATED.		
	TYPE OF AC			f			OPERATION GHT PROCEDURE TURNAR	OUND		
		COMMAND - FAILED	TO MAINTAIN ADEQUATE P ED OPERATION BEYOND E			LIT	Y LEVEL			
	-KIND OF (GLOVES - CRASH HEI CRASH BAI TERRAIN- SWATH RUI	JRS IN CROP CONTRC CROP - OTHER NOT USED LMET - AVAIALABLE- R - NOT INSTALLED TYPE - LEVEL,FLAT N-HOW FLOWN - CROS	NOT USED		YPE OGGL OCKP ANK/ LEV/ PROCE	OF ES IT HOPP TIOP	DPERATION - SPRAYING CHEMICAL USED - LIQUI - NOT USED OT INSTAL PER-LOCATION - SIDES N-AREA BEING TREATED- E TURNAROUND - THIRD PMS TOO LOW UN SUSTAI	D CHEMICAL-TOXIC LED FEET - 200 1/3 OF TURN		

FILE		LOCATION			F S	MZN	PURPOSE	PILOT DATA		
		WENTZVILLE,MO		CR-	1	0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGF 41, 500 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.		
	NAME OF AIRPORT - WENTZVILLE DEPARTURE POINT INTENDED DESTINATION WENTZVILLE,MO. LOCAL									
	TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT OTHER									
	MISCELLAN FACTOR(S) PILOT IN MISCELLAN MISCELLAN	COMMAND - IMPROPER NEOUS ACTS,CONDITIO COMMAND - PHYSICAL NEOUS ACTS,CONDITIO NEOUS ACTS,CONDITIO	NS - ALCOHOLIC IMPAIR NS - STOLEN OR UNAUTH	FLYIN MENT IORIZE	DF E D US	E OF		LVL.0452 GM/100 ML		
3-1615	DEPARTURE F	RPORT - IVY BEND AI POINT I	N 500FL DAMAGE-SUBSTANTIAL RPORT NTENDED DESTINATION				NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 300 Total Hours, 396 In Type Not Instrument rated.		
	STOVER,MO TYPE OF ACC STALL MU	CIDENT	CHITTICOTHE, MO.				DF OPERATION DFF INITIAL CLIMB			
	PROBABLE CA PILOT IN FACTOR(S)		D ORTAIN/MAINTAIN FLI	ING S	PEED					

BRIEFS OF ACCIDENTS FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA F S M/N PURPOSE _____ _____ 3-1750 6/9/73 STRAFFORD, MO CR- 0 0 1 NONCOMMERCIAL CESSNA 150 N23449 PRIVATE, AGE 21, 103 TIME - 2125 PX- 0 0 1 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 72 IN TYPE. DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - GREENE COUNTY DEPARTURE POINT INTENDED DESTINATION MEXICO,MO STRAFFORD, MO TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH TREES LANDING LEVEL DEE/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION TERRAIN - HIGH OBSTRUCTIONS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT FACILITIES RUNWAY LIGHTING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- RUNWAY LIGHTING NOTAM STATING LIGHTS ON REQUEST NOT LISTED IN AIM-TWO LIGHTED AIRPORTS NEARBY. 3-1434 6/14/73 INDEPENDENCE, MO N.AMERICAN NAVION CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 31, 900 TIME - 1700N8698H PX- 0 0 2 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 150 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - INDEPENDENCE DEPARTURE POINT INTENDED DESTINATION INDEPENDENCE, MO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION TAKEOFF INITIAL CLIMB STALL MUSH COLLIDED WITH FENCE, FENCEPOSTS TAKEOFE ABORTED . PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA REMARKS- ACFT DRIFTED R NOSE HI.PLT MANAGED TO GET ACFT BACK OVR RWY, WHEELS MADE CTC.

			BRIEFS						
FILE	DATE	LOCATION	AIRCRAFT DATA	ΙN	JUR F	RIES S N	5 4/N	FLIGHT PURPOSE	PILOT DATA
	6/17/73 TIME - 1300 NAME OF AIR DEPARTURE P GRAIN VAL TYPE OF ACC UNDERSHOO	GRAIN VALLEY,MO PORT – EAST KANSA DINT LEY,MO IDENT	SCHWEIZER 1-23H N3908A DAMAGE-SUBSTANTIAL	CR-	0	0 0 0	1 O SE (NONCOMMERCIAL PLEASURE/PERSONAL TRANSP DF OPERATION NG FINAL APPROACH NG FINAL APPROACH	PRIVATE, AGE 26, 109
	PILOT IN PILOT IN AIRPORTS/	COMMAND - MISJUDG COMMAND - IMPROPE COMMAND - LACK OF AIRWAYS/FACILITIE	ED DISTANCE AND ALTITU R IN-FLIGHT DECISIONS FAMILIARITY WITH AIRC S - AIRPORT CONDITIONS FLICTING TRAFFIC ON RW	OR PL RAFT 5 OTH	ER			WND LEG LOWER THAN NORMAL	
3-1612	6/17/73 TIME - 1915	BR AN SON, MO	AERONCA L-3 N48218 DAMAGE-SUBSTANTIAL					NON COMMERCIAL PRACTICE	COMMERCIAL, FL.INSTR., AGE 25, 538 TOTAL HOURS, 15 IN TYPE, INSTRUMENT
	DEPARTURE P POINT LO TYPE OF ACC STALL	юкоит,мо	INTENDED DESTINATION LOCAL		þ			DF OPERATION IGHT BUZZING	RATED.
	PILOT IN MISCELLAN FACTOR(S) TERRAIN -	COMMAND - FAILED COMMAND - EXERCIS	ONS - UNWARRANTED LOW S			Đ			
3-1614	6/20/73 TIME - 1745	MARSHALL,MO	CESSNA 150 N3030J DAMAGE-DESTROYED					NONCOMMERCIAL Pleasure/Personal transp	PRIVATE, AGE 50, 1082 TOTAL HOURS, 186 IN TYPE NOT INSTRUMENT RATED.
	NAME OF AIR DEPARTURE P MARSHALL, TYPE OF ACC HARD LAND	MO Ident			F			OF OPERATION NG LEVEL OFF/TOUCHDOWN	DUT INSTRUMENT RATED.
	PILOT IN FACTOR(S) PILOT IN FIRE AFTER	COMMAND - IMPROPE COMMAND - IMPROPE COMMAND - MISUSED IMPACT	R RECOVERY FROM BOUNCE OR FAILED TO USE FLAF	°S			NOSE	E WOULD NOT COME DNN,PLT R	AISED FLAPS.

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA				
3-1613	6/21/73 HOUSTON,MO TIME - 1600 NAME OF AIRPORT - HOUST	CHAMPION 7KCAB N2978G DAMAGE-SUBSTANTIAL ON MEMORIAL	CR- 0 0 2 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 250 TOTAL HOURS, 105 IN TYPE, NOT INSTRUMENT RATED.				
	MOUNTAIN VIEW ,MO TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED	INTENDED DESTINATION HOUSTON,MO	LANDI	F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL					
	PROBABLE CAUSE(S) PILOT IN COMMAND - IM FACTOR(S) MISCELLANEOUS ACTS,CC REMARKS- ACFT LNDD WITH	NDITIONS - OVERLOAD FAILUR	E						
3-1746	6/24/73 ST LOUIS,MO TIME - 1310	BELL 476−5 N7043J DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS POLICE PATROL	COMMERCIAL, FL.INSTR., AGE 30, 1600l TOTAL HOURS, 1429 IN TYPE, NOT INSTRUMENT RATED.				
	DEPARTURE POINT ST LOUIS,MO TYPE OF ACCIDENT HARD LANDING	INTENDED DESTINATION LOCAL		IF OPERATION NG POWER-ON LANDING	INSTRUMENT KATED.				
	PROBABLE CAUSE(S) PILOT IN COMMAND - FA	ILED TO MAINTAIN ADEQUATE P	ROTOR R.P.M.						
3-1749	7/1/73 MISSOURI CIT TIME - 1050	DAMAGE-SUBSTANTIAL		NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 110 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.				
	NAME OF AIRPORT - MISSO DEPARTURE POINT GRAVOIS MILLS,MO TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH DITCHE	INTEŅDED DESTINATION KANSAS CITY,MO	L AND I	F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL					
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - ELECTRICAL FAILURE AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT								

			BRIEF								
FILE	DATE	LOCATION	AIRCRAFT DATA	Ι	NJU F	JR I S	ES M	/N	FLIGHT PURPOSE		PILOT DATA
3-1617	7/22/73 TIME - 0930	KANSAS CITY,MO	CESSNA 207 N1574U DAMAGE-SURSTANTIAL	С R Р X					NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 45, 328 TOTAL HOURS, 160 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE I KANSAS C TYPE OF AC	111900	INTENDED DESTINATION LOCAL						F OPERATION OTHER		
	PILOT IN PILOT IN	COMMAND - EXERCIS COMMAND - FAILED COMMAND - STARTED	SED POOR JUDGMENT TO FOLLOW APPROVED PRO O ENGINE WITHOUT PROPER 4 OFF MOVED PROP ENG S	R ASS	IST	AN	ICE	/EQ	UIPMENT	FOR SAL	.VAGE .
3-1616	7/23/73 TIME - 1700		ROEING A75N1 N69696 DAMAGE-SUBSTANTIAL	P	- C C)	0 0	1 1	NONCOMMERCIAL PLEASURE / PERSONAL	TRANSP	COMMERCIAL, FL.INSTR., AGE 34, 2794 TOTAL HOURS, 400 IN TYPE, INSTRUMENT
	DEPARTURE F INDEPEND TYPE OF ACC	CIDENT ATER LOOP-SWERVE	AMERICA INTENDED DESTINATION KANSAS CITY,MO				LΑ	NDI	F OPERATION NG ROLL NG ROLL		RATED.
	AIRPORTS	COMMAND - FAILED /AIRWAYS/FACILITI	TO MAINTAIN DIRECTION ES - AIRPORT CONDITIONS H SURFACE AFTER LEAVING	s or	HER	ł		•			
3-0903	4/23/73 NF TIME - 1130		BELL 47G-3B N204Z DAMAGE-SUBSTANTIAL	РХ-)	0 0	2 0	COMMERCIAL POWER/PIPELINE		COMMERCIAL, AGE 25, 1559 TOTAL HOURS, 145 IN TYPE,
	BILLINGS TYPE OF ACC	,MONT Cident. Ailure or malfunc ⁻	INTENDED DESTINATION				IN	FL	F OPERATION IGHT NORMAL CRUIS NG POWER-OFF AUTC		NOT INSTRUMENT RATED.
	MISCELLAN TERRAIN - COMPLETE PO EMERGENCY (NT - ENGINE STRUC NEOUS ACTS,CONDIT - ROUGH/UNEVEN DWER LOSS - COMPLI CIRCUMSTANCES - FO	TURE MASTER AND CONNEC IONS - MATERIAL FAILURE ETE ENGINE FAILURE/FLAM DRCED LANDING OFF AIRPO FAILED.LND ON 30 DEG SI	E MEQUT ORT C	-1 N L	EN AN	4G I 4D		CLEARING. PIPELINE	SUR VEI I	LANCE FLT.

				S OF ACCIDENTS	×	
	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1163	5/16/73 D TIME - 0705	AYT ON, MONT	RELL 47G3R1 N73946 DAMAGE-DESTRDYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 40, 10000 TOTAL HOURS, 4500 IN TYPE, NOT INSTRUMENT RATED.
			INTENDED DESTINATION LOCAL	IN FLI	OPERATION GHT SWATH RUN GHT SWATH RUN	
	MISCELLANE MISCELLANE MISCELLANE COMPLETE POW	S/EQUIPMENT AND EOUS ACTS,CONDIT EOUS ACTS,CONDIT EOUS ACTS,CONDIT NER LOSS - COMPL	ACCESSORIES - MISCELLA IONS - LEAK/LEAKAGE IONS - MATERIAL FAILURI IONS - FIRE IN ENGINE ETE ENGINE FAILURE/FLA ORCED LANDING OFF AIRPO	E Meout-1 engine	SPRAY,DUSTING EQUIPM	ENT
	SPECIAL DATA TOTAL HOUR KIND OF CR PILOT'S SE GOGGLES - COCKPIT CR TANK/HOPPE ELEVATION- REMARKS- SEV	RS IN CROP CONTR ROP - SAGE EAT BELT - FASTE NOT USED RASHPAD - NOT IN R-LOCATION - SI -AREA BEING TREA	ROL – 3500 NED-PROPERLY NSTALLED DES NTED-FEET – 4000 RAY HOSE OR SYS ALLOWED	KIND OF TYPE OF GLOVES - CRASH HA CRASH HA TERRAIN- SWATH RU INFLAMMABLE SPF	OPERATION - OTHER CHEMICAL USED - LIQUID - NOT USED ELMET - AVAIALABLE-NOT R - NOT INSTALLED -TYPE - ROLLING IN-HOW FLOWN - WIND CAL AY TO CTC HOT ENG AREA	CHEMICAL-NONTOXIC USED M •PLT AUTOROTATED OK.
3-1332	4/24/73 NR. TIME - 1130	SUT TON, NEBR	CESSNA 1888 N44630 Damage-substantial	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVIT	COMMERCIAL, FL.INSTR., Y AGE 41, 763 TOTAL HOURS,
						25 IN TYPE, NUT INSTRUMEN
		IDENT ILURE OR MALFUNC	INTENDED DESTINATION LOCAL	PHASE OF IN FLI	- OPERATION GHT RETURN TO STRIP IG ROLL	25 IN TYPE, NOT INSTRUMEN Rated.
	TYPE OF ACCI ENGINE FAI GEAR COLLA PROBABLE CAU PILOT IN C MISCELLANE TERRAIN – COMPLETE POW	IDENT LLURE OR MALFUNG APSED JSE(S) COMMAND - MISMAN EOUS ACTS,CONDIT HIGH VEGETATION WER LOSS - COMPL	TION NAGEMENT OF FUEL TIONS - FUEL EXHAUSTION	PHASE OF IN FLI LANDIN MEOUT-1 ENGINE	OPERATION GHT RETURN TO STRIP IG ROLL	25 IN TYPE, NUL INSTRUMEN

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FILE	DATE	LOCATION	AIRCRAFT DATA	IN.	JUR	IES			ΡI	LOT DATA
	4/29/73 TIME - 16	OGALLALA,NEBR 00	PIPER PA-18 N13949 DAMAGE-SUBSTANTIAL	С R — Р X —	0 0	0 0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRA	PRIVATE, AGE 27, 120 TRANSP TOTAL HOURS, 72 IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE DGALLAL TYPE OF A				P			F OPERATION FF RUN		
	PILOT I FACTOR(S) WEATHER WEATHER B	N COMMAND - IMPROPER N COMMAND - IMPROPER	IG RECEIVED					CONTROLS		
	5 OR OV OBSTRUCTI NONE	Y AT ACCIDENT SITE	IDENT SITE		P R	UN REC NO ELA	LIM IPI NE TIV FT	AT ACCIDENT SITE ITED TATION AT ACCIDENT SIT E REARING OF WIND QUARTERING HEAD WIND 2 LOCITY-KNOTS		5
	TYPE OF W VFR	WEATHER CONDITIONS	ING HIT GND.		т			FLIGHT PLAN		
3-1427	5/7/73 TIME - 19	ATKINSON,NEBR 15	PIPER PA-16 N5241H . DAMAGE-SUBSTANTIAL					INSTRUCTIONAL DUAL	AGE 32, 1 15 IN TYP	AL, FL.INSTR., 420 TOTAL HOURS, 26, INSTRUMENT
	DEPARTURE ONEIL, TYPE OF A	NEBR	NSON NTENDED DESTINATION DNEIL,NEBR		-	AT HAS	KĪN E O	ROUTE STOP SON,NEBR F OPERATION NG ROLL	RATED.	
	PILOT I FACTOR(S) AIRFRAM MISCELL	UDENT - IMPROPER OPE N COMMAND - INADEQUA E - LANDING GEAR BR ANEOUS ACTS,CONDITIC	RATION OF BRAKES AND, TE SUPERVISION OF FL AKING SYSTEM (NORMAL NS - TOUCH AND GO LAN OF ACFT. IP IN R SEAT	IGHT SYSTER NDING		IT C	ONT	ROLS		

			BRIEF							
FILE	DATE	LOCATION	AIRCRAFT DATA	ΙN	JUR F	IES				PILOT DATA
	5/10/73 NR.P TIME - 1525	ONCA,NEBR NT I ,IOWA ENT		C R P X	0 0 P	HAS	ΕO	NONCOMMERCIAL PLEASURE/PERSONAL TR F OPERATION TO TAKEOFF		COMMERCIAL, AGE 65, 852 TOTAL HOURS, 365 IN TYPE, INSTRUMENT RATED.
	TERRAIN - H EMERGENCY CIR	MMAND - SELECTED IDDEN OBSTRUCTIO CUMSTANCES - PRE SUS	CAUTIONARY LANDING O PECTED MECHANICAL DI	SCREPA	NCY		TEP	TAXYING HIT SUBMERGE	ED SAN	D BAR.RIVER MUDDY
3-1390	5/17/73 NR.G TIME - 1845 DEPARTURE POI		SCORPION SINGLE N5406 DAMAGE-DESTROYED NTENDED DESTINATION					NONCOMMERCIAL PLEASURE/PERSONAL TR	ANSP	PRIVATE, AGE 31, 297 TOTAL HOURS, 32 IN TYPE, NOT INSTRUMENT RATED.
		ENT URE OR MALFUNCTI	LOCAL ON UNCONTROLLED		Ρ	ΙN	FL	F DPERATION IGHT NORMAL CRUISE IGHT UNCONTROLLED DE	ESCENT	
	POWERPLANT PILOT IN CO PILOT IN CO EMERGENCY CIR FIRE AFTER IM	MAINTENANCE, SER - ENGINE STRUCTU MMAND - FAILED T MMAND - ATTEMPTE CUMSTANCES - FOR PACT	RE MOUNT AND VIBRAT O MAINTAIN ADEQUATE D OPERATION BEYOND E CED LANDING OFF AIRP	ION IS ROTOR XPERIE DRT ON	OLA R.P NCE LA	TOR • M • • AB	S	CTION OF AIRCRAFT (OW TY LEVEL RUSTY.NO FORMAL COPT		
3-1321	5/19/73 SI TIME - 1530	DNEY, NEBR	LUSCOMRE BA N71847 DAMAGE-SURSTANTIAL	Р X —				NONCOMMERCIAL PRACTICE		STUDENT, AGE 51, 129 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT
	DEPARTURE POI SIDNEY,NEBR TYPE OF ACCID ENGINE FAIL NOSE OVER/D	ENT URE OR MALFUNCTI	NTENDED DESTINATION LOCAL ON		Ρ	ΙN	FL	F OPERATION IGHT OTHER NG LEVEL OFF/TOUCHDO	משט	RATED.
	MISCELLANEO PILOT IN CO FACTOR(S) TERRAIN - W	MMAND - ATTEMPTE US ACTS,CONDITIC MMAND - MISJUDGE ET,SOFT GRDUND	D OPERATION BEYOND E INS - SIMULATED CONDI D DISTANCE,SPEED,ALI PRACTICE,3RD APCH DS	TIONS TUDE O	R C	LEA	R AN		10SED	OVR IN WHEAT FLD.

1165 -

			BRIEFS	OF A	сс I		'S		
FILE	DATE		AIRCRAFT DATA		F	S M/	'N		PILOT DATA
		R.LEXINGTON, NEBR	CHAMPION 7GCBC	CR-	1	0	0	COMMERCIAL	COMMERCIAL, AGE 59, TY 16800 TOTAL HOURS, 10000 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE LEXINGTO TYPE OF AC ENGINE F	DN, NEBR	INTENDED DESTINATION LOCAL ION		Ρ	TAK	EOF	OPERATION F INITIAL CLIMB G LEVEL OFF/TOUCHDOW	IN
	MISCELLA TERRAIN PARTIAL PO	ANT - ENGINE CONTRO ANEOUS ACTS,CONDITI - HIDDEN OBSTRUCTI DWER LOSS - PARTIAL		INE			AS SE	MBLIES	
	KIN' OF GLÜVES - CRASH HE CRASH BA ELEVATIO	DURS IN CROP CONTRO CROP - CORN - NOT USED ELMET - NOT AVAILAB R - NOT INSTALLED DN-AREA BEING TREAT	LE	THROT	T G C T	YPE DGGL OCKP ANK /	0F ES IT (HOP	OPERATION - SPRAYING CHEMICAL USED - DRY (- NOT USED CRASHPAD - NOT INSTAL PER-LOCATION - BELLY IT ROAD BANK.	CHEMICAL-NONTOXIC
3-1202	TIME - 103		N 6503S DA MAGE - SUBSTANTIAL					INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 47, 1597 TOTAL HOURS 284 IN TYPE, INSTRUMENT RATED.
	DEPARTURE PLATTSMO TYPE OF AC OVERSHOO	DUTH, NEBR CCIDENT	H NEBR INTENDED DESTINATION LOCAL		Ρ	LAN	DIN	[:] OPERATION IG LEVEL OFF/TOUCHDO¥ IG ROLL	IN
	PILOT IN FACTOR(S) AIRPORTS MISCELLA	N COMMAND - MISJUDG N COMMAND - FAILED S/AIRWAYS/FACILITIE ANEOUS ACTS,CONDITI	ED DISTANCE AND SPEED TO INITIATE GO-AROUND S - AIRPORT CONDITIONS ONS - POORLY PLANNED A ETE LDG FROM HI APCH.	PPROA	СН			OF RWY ROLLED ON DWN	SLOPE HIT TERRACE.

BRIEFS OF ACCIDENTS FILE DATE LOCATION AIRCRAFT DATA FLIGHT INJURTES PIINT DATA F S M/N PURPOSE _____ 3-1071 5/31/73 KIMBALL,NEBR GERNR EVANS WE-1 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 46, 1080 TIME - 1830 N5936 PX- 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 27 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - KIMBALL MUNICIPAL DEPARTURE POINT INTENDED DESTINATION KIMBALL, NEBR LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING FINAL APPROACH NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PLT EST FUEL ABT 2GAL.INFLT APRX 25MIN, GAS GAUGE IND EMPTY.ENG QUIT ON FINAL 1/4MI SHORT OF RWY. 3-1392 · 6/2/73 NR.LODGEPOLE, NEBR PIPER J3C-65 CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 57, PX- 0 0 0 AERIAL APPLICATION 18000 TOTAL HOURS, 2000 IN TIME - 0830 N6786H DAMAGE-SUBSTANTIAL TYPE, INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION BRIDGEPORT, NEBR LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT, PROCEDURE TURNAROUND PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) WEATHER - DOWNDRAFT, UPDRAFTS TERRAIN - ROUGH/UNEVEN WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED 2000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F 65 NONE WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 270 10 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VER NONE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2500 KIND OF OPERATION - SPRAYING CROPS KIND OF CROP - GRAIN FIELDS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC PILOT'S SEAT BELT - FASTENED-PROPERLY GLOVES - NOT USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - NOT INSTALLED CRASH BAR - NOT INSTALLED TANK/HOPPER-LOCATION - BELLY TERRAIN-TYPE - LEVEL, FLAT ELEVATION-AREA BEING TREATED-FEET - 4000 PROCEDURE TURNAROUND - THIRD 1/3 OF TURN REMARKS- DRG LINE UP FOR 4TH SWATH RUN FELT DNDFT.UN MAINTAIN FLT, CUT PWR, T/D 3 POINT PSN.

FILE		I AIRCRAFT DATA	F	S 1	4/N	PURPOSE	PILOT DATA
3-1272	6/3/73 NEBRASKA CTY TIME - 1600	7, NEBR PIPER PA-22 N8669D DAMAGE-SUBSTANTIAL	CR PX	0 0 0	1 0	INSTRUCTIONAL Solo	STUDENT, AGE 23, 16 TOTA HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - ROLL DEPARTURE POINT NEBRASKA CTY,NEBR TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH DIRT B	INTENDED DESTINATION LOCAL		L	ANDI	DF OPERATION NG FINAL APPROACH NG LEVEL OFF/TOUCHDOWN	N
		SJUDGED DISTANCE AND ALTIT LITIES - AIRPORT CONDITION IBANKMENT SHORT OF RWY.		R			
3-1197	6/5/73 NR.STAMFORD,NE TIME - 1045					COMMERCIAL AERIAL APPLICATION	.COMMERCIAL, AGE 47, 3000 TOTAL HOURS, 2000 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT ALMA,NEBR TYPE OF ACCIDENT COLLIDED WITH WIRES/	INTENDED DESTINATION LOCAL				DF OPERATION IGHT PULLUP FROM SWATH	
	PROBABLE CAUSE(S) PILOT IN COMMAND - MI FACTOR(S) TERRAIN - HIGH OBSTRL MISCELLANEOUS ACTS,CC						
	SPECIAL DATA TOTAL HOURS IN CROP C KIND OF CROP - OTHER PILOT'S SEAT BELT - F GOGGLES - NOT USED COCKPIT CRASHPAD - IN	ASTENED-PROPERLY		GLO GLO CRA	E OF VES SH F	OPERATION - SPRAYING CHEMICAL USED - LIQUI NOT USED HELMET - AVAIALABLE-NOT BAR - INSTALLED I-TYPE - LEVEL,FLAT RUN-HOW FLOWN - UNKNOWN.	D CHEMICAL-NONTOXIC

			DRICIS	OF ACC				
FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES S M	5 1/N	FLIGHT PURPOSE	PILOT DATA
3-1222	6/6/73 TIME - 05	NORTH LOUP,NEBR 45	PIPER PA-25 N4519Y DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 0	1 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 33, 2000 TOTAL HOURS, 450 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE SCOTIA TYPE OF A	ME OF AIRPORT - SCOTIA PARTURE POINT INTENDED DESTINATION SCOTIA,NEBR LOCAL PE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT SWATH RUN						
	PILOT I MISCELL PILOT I COMPLETE	N COMMAND - INADEQU N COMMAND - MISMANA ANEOUS ACTS,CONDITI N COMMAND - FAILED POWER LOSS - COMPLE	ATE PREFLIGHT PREPARAT GEMENT OF FUEL ONS - FUEL EXHAUSTION TO OBTAIN/MAINTAIN FL' TE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPO	YING SPE 4EOUT-1	ED ENG:		IN ING	
	TANK/HO ELEVATI	IOURS IN CROP CONTRO CROP - PASTURE SEAT BELT - UNKNOW CRASHPAD - INSTALL IPPER-LOCATION - FOR ON-AREA BEING TREAT	WARD OF PILOT		TERF SWA	RAIN- TH RU	IN-HOW FLOWN - DOWNWIND	
3-1639	TIME - 19 DEPARTURE SCHWYLE TYPE OF A	POINT R,NEBR CCIDENT	PIPER PA-15 N4403H DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL				NONCOMMERCIAL PLEASURE/PERSONAL TRAN OPERATION	STUDENT, AGE 47, 51 TOTAL SP HOURS, 46 IN TYPE, NOT INSTRUMENT RATED.
	HARD LA GEAR CO	NDING DLLAPSED					NG LEVEL OFF/TOUCHDOWN NG LEVEL OFF/TOUCHDOWN	
	MISCELL MISCELL TERRAIN FACTOR(S) MISCELL EMERGENCY	N COMMAND - INADEQU ANEOUS - FOREIGN MA ANEOUS ACTS,CONDITI - HIGH VEGETATION ANEOUS ACTS,CONDITI (CIRCUMSTANCES - PR PI	ATE PREFLIGHT PREPARA TERIAL AFFECTING NORM ONS - INTERFERENCE WI ONS - OVERLOAD FAILUR ECAUTIONARY LANDING O TCH CONTROL PROBLEM	AL OPERA TH FLIGH E FF AIRPO	TIO T C	NS DNTRI	DL S	
	REMARKS-	PLT USED TWO CUSHIO	NS TO ADJ HIS PSN IN A	ACFT,BEL	IEV	ED LI	VR CUSHION WORKED FWRD	BLOCKED ELEV CTL.

BRIEFS OF ACCIDENTS

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				S OF ACC			
FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES S M/N	PURPOSE	PILOT DATA
	6/23/73			CR- 0 PX- 0			PRIVATE, AGE 32, 850 ANSP TOTAL HOURS, 280 IN TYPE, INSTRUMENT RATED.
	DEPARTURE PLAND,T TYPE OF AC	CIDENT AILURE OR MALFUNCT	INTENDED DESTINATION BURWELL,NEBR		PHASE (LAND]	ROUTE STOP ETT,NEBR JF OPERATION ING FINAL APPROACH ING FINAL APPROACH	
	MISCELLA PILOT IN PILOT IN COMPLETE P EMERGENCY	COMMAND - BECAME I NEOUS ACTS,CONDITI COMMAND - FAILED COMMAND - IMPROPEI OWER LOSS - COMPLE CIRCUMSTANCES - FOI	ONS - FUEL EXHAUSTION TO OBTAIN/MAINTAIN FL' R OPERATION OF FLIGHT TE ENGINE FAILURE/FLAI RCED LANDING ON AIRPOI	YING SPE CONTROL MEOUT-1 RT/SEAPĹ	S ENGINE ANE BAS	SE/HELIPT. JRNS WITH CTLS CROSSED	TO LOSE ALT.
3-1562	TIME - 162	0	N5273S DAMAGE-DESTROYED	CR- 0 PX- 0	0 1 0 1	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 38, 321 TOTAL HOURS, 317 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE SCOTTSB TYPE OF AC GEAR COL	CIDENT	S MUN INTENDED DESTINATION SCOTTSBLUFF,NEBR		PHASE (NROUTE STOP SPRINGS,NEBR DF OPERATION DFF ABORTED	
	PILOT IN FACTOR(S) AIRPORTS WEATHER	COMMAND - INADEQU COMMAND - DELAYED /AIRWAYS/FACILITIE - HIGH DENSITY ALT	ATE PREFLIGHT PREPARA ACTION IN ABORTING T S - AIRPORT CONDITION: ITUDE ONS - OVERLOAD FAILUR	AKEOFF S HIGH			
	SKY CONDIT	ION AT ACCIDENT SITE			UNL I	S AT ACCIDENT SITE MITED ITATION AT ACCIDENT SI	TE
	NONE	NS TO VISION AT AC TION-DEGREES	CIDENT SITE		98	ATURE-F ELOCITY-KNOTS	
	290 TYPE OF WE VFR	ATHER CONDITIONS	FT.GRASS WAS HIGHER T		CALM	FLIGHT PLAN	

EILE	DATE	LOCATION	AIRCRAFT DATA	TN	NJURIES F S M		s	FLIGHT	PILOT DATA		
3-1752	7/10/73 N TIME - 130 DEPARTURE LYNCH,NE TYPE OF AC	PIPER PA-25 N6520Z DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- PX-	0 0	0	1 0	COMMERCIAL AERIAL APPLICATION F OPERATION	COMMERCIAL, AGE 38, 998 TOTAL HOURS, 525 IN TYPE, NOT INSTRUMENT RATED.			
	COLLIDED	WITH WIRES/POLE	S					IGHT PULLUP FROM SW	ATH RUN		
	FACTOR(S)		-TO SEE AND AVOID OBJEC NS	TS OR	OB	st	RUCT	IONS			
	KIND OF PILOT S GOGGLES COCKPIT TANK/HOP ELEVATIO PROCEDUR	URS IN CROP CONTRI CROP - CORN SEAT BELT - UNKNOT - NOT USED CRASHPAD - NOT IN: PER-LOCATION - FOI N-AREA BEING TREA	WN/NOT REPORTED STALLED RWARD OF PILOT TED-FEET - 1700 TRY TO PROCEDURE TURN	TYPE OF CHEM GLOVES - NOT CRASH HELMET CRASH BAR - TERRAIN-TYPE				CHEMICAL USED - LIQ - NOT USED ELMET - AVAILABLE-USI AR - NOT INSTALLED -TYPE - LEVEL,FLAT	HET - AVAILABLE-USED - NOT INSTALLED		
3-1548	TIME - 013	0	PIPER PA-32 N8987N DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 30, 57 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.		
	UNKNOWN/ TYPE OF AC GROUND-W	NOT REPORTED	INTENDED DESTINATION UNKNOWN/NOT REPORTED		Ρ	L	AND I	F OPERATION NG ROLL NG ROLL			
	FACTOR(S) MISCELLA TERRAIN	COMMAND - FAILED NEOUS ACTS,CONDIT - ROUGH/UNEVEN	TO MAINTAIN DIRECTIONA Ions — Stolen or Unauth Approx 1000lbs of Marij	IOR I ZE	DU		OF	AIRCRAFT			

DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N		PILOT DATA
5/18/73 NR.ELKO,NEV TIME - 1330	CESSNA 182 N20992 DAMAGE-DESTROYED		NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 140 TOTAL HOURS, 41 IN TYPE NOT INSTRUMENT RATED.
DEPARTURE POINT ELKO,NEV	INTENDED DESTINATION RENO,NEV			
TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN		TAKED	F OPERATION FF RUN FF RUN	
TERRAIN - ROUGH/UNEVEN WEATHER BRIEFING - NO BRIEF WEATHER FORECAST - FORECAST				
SKY CONDITION			AT ACCIDENT SITE	
UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE 5 OR OVER		3000 PRECIPI NONE	TATION AT ACCIDENT SITE	
OBSTRUCTIONS TO VISION AT A	CCIDENT SITE	TEMPERA 58	TURE-F	
WIND DIRECTION-DEGREES 270		₩IND VE 25	LOCITY-KNOTS	
TYPE OF WEATHER CONDITIONS		TYPE OF NONE	FLIGHT PLAN	

.

				OF AC					
FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	UR	S N	5 1/N	FLIGHT PURPOSE	PILOT DATA
	'5/26/73 LOVELOCK,NEV NAVAL FCTY N3N-3 C TIME - 0730 N45014 P DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION LOVELOCK,NEV LOCAL TYPE OF ACCIDENT					0 0 0 10 10	1 0 5E C 7 FL		COMMERCIAL, AGE 36, 8100 TOTAL HOURS, 86 IN TYPE, NOT INSTRUMENT RATED.
	PILOT MISCELI MISCELI TERRAII COMPLETE	IN COMMAND - INADEQU IN COMMAND - INADEQU LANEOUS ACTS,CONDIT LANEOUS ACTS,CONDIT N - OTHER POWER LOSS - COMPLI	JATE PREFLIGHT PREPARAT JATE SUPERVISION OF FL ONS - INATTENTIVE TO F ONS - FUEL EXHAUSTION ETE ENGINE FAILURE/FLAM DRCED LANDING OFF AIRPO	GHT UEL SU	PP E	PLY		NN ING	
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 7000 KIND OF CROP - OTHER PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - USED COCKPIT CRASHPAD - INSTALLED				T G C C E	CRAS	E OF /ES SH F SH E /ATI	OPERATION - SPRAYING CHEMICAL USED - LIQU - USED BELMET - AVAILARLE-USE MAR - NOT INSTALLED ON-AREA BEING TREATED NG TACH INSTEAD OF WA	DID CHEMICAL-TOXIC D D-FEET - 3780
3-1165	DEPARTUR LAS VI TYPE OF	940 AIRPORT - OVERTON E POINT EGAS,NEV	CESSNA 172 N4655L DAMAGE-SUBSTANTIAL INTENDED DESTINATION OVERTON, NEV	PX-	0 P	0 9 9 H A	0 Se (STUDENT, AGE 18, 43 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE PILOT	CAUSE(S) IN COMMAND - MISJUDO	GED CLEARANCE KING ACFT. 1ST SOLO X-0	•					

FILE	DATE	LOCATION	AIRCRAFT DATA	 T N		 F S		ELIGHT	PILOT DATA
					F S	м /	N	PURPOSE	-
		LAUGHL IN, NEV	AMER AVCO AA1	CR-	0	0	1	NONCOMMERCIAL	
	DEPARTURE BULLHEA TYPE OF AC	D,ARIZ CIDENT WITH DITCHES	INTENDED DESTINATION BOULDER CITY+NEV			LÂN	DIN	- OPERATION IG ROLL IG ROLL	
	FACTOR(S) TERRAIN EMERGENCY	COMMAND - IMPROP - ROUGH/UNEVEN CIRCUMSTANCES - PI SI	ER OPERATION OF BRAKES RECAUTIONARY LANDING ON JSPECTED MECHANICAL DIS LNDD ON RWY,RAN OFF SOU	A I R P C R E P A	ORT	IGH	т	ONTROLS	
3-1166	6/9/73 N TIME - 143		CESSNA 305A N16708 DAMAGE-NONE		0	0	0		COMMERCIAL, AGE 21, 753 TOTAL HOURS, 80 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE LAS VEGA TYPE OF AC	S, NEV	INTENDED DESTINATION UNKNOWN/NOT REPORTED		PH	ASE	01	- OPERATION C STARTING ENGINE(S)	
	FROFLELL	KYROTOK ACCIDENT	IU FERSUN						

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FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA F S M/N PURPOSE ______ PIPER PA-25 3-1552 6/13/73 ELY, NEV CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 35, 1200 TIME - 0745 N6181Z PX- 0 0 0 AERIAL APPLICATION TOTAL HOURS, 18 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION ELY, NEV SPRING VALLEY, NEV TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH IN FLIGHT PROCEDURE TURNAROUND PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) WEATHER - DOWNDRAFT, UPDRAFTS SKY CONDITION CELLING AT ACCIDENT SITE BROKEN 20000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES NONE 180 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 8 VFR TYPE OF FLIGHT PLAN NONE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF OPERATION - SPRAYING CROPS KIND OF CROP - OTHER TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GLOVES - USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - NOT INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT TERRAIN-TYPE - DENSE WITH TREES ELEVATION-AREA BEING TREATED-FEET - 5800 FIRE AFTER IMPACT REMARKS- WIND GUSTING 10K.

			BRIEFS							
FILE	DATE		AIRCRAFT DATA	INJ F		IES S M	/N	FLIGHT PURPOSE		PILOT DATA
3-1535	6/24/73 TIME - 13 NAME OF A DEPARTURE LAS VE TYPE OF A COLLISI PROBABLE	JEAN,NEV 15 IRPORT - JEAN POINT I GAS,NEV CCIDENT ON WITH GROUND/WATER	CESSNA 150F N3533L DAMAGE-SUBSTANTIAL NTENDED DESTINATION LOCAL	CR-	0 0 1 0 0 1 PHASE 0		1 1 E 0	NONCOMMERCIAL		PRIVATE, AGE 51, 660 TOTAL HOURS, 250 IN TYPE, NOT INSTRUMENT RATED.
	SKY CONDI BROKEN VISIBILIT 5 OR OV OBSTRUCTI NONE WIND DIRE 160 TYPE OF W VFR REMARKS-		CEILING AT ACCIDENT SITE 14000 PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 106 WIND VELOCITY-KNOTS 17 TYPE OF FLIGHT PLAN NONE							
3-1308	TIME - 11	PELHAM,NH 15 IRPORT - NORTHEASTER	AERONCA 15AC N1136H DAMAGE-SUBSTANTIAL						. TRANSP	AIRLINE TRANSPORT, AGE 41, 14000 TOTAL HOURS, 26 IN TYPE, INSTRUMENT RATED.
	COLLISI PROBABLE AIRFRAM	NH ICCIDENT IE FAILURE IN FLIGHT ON WITH GROUND/WATER CAUSE(S) IE - FLIGHT CONTROL S		PHASE OF OPERATION IN FLIGHT OTHER IN FLIGHT UNCONTROLLED DESCENT ACES,ATTACHMENTS						
	FACTOR(S) MISCELL	ANEOUS ACTS, CONDITIC	INS - MATERIAL FAILURE INS - SEPARATION IN FL TURN AGFT DID NOT RE	IGHT	۰L	AIL	ERO	N SEPARATED FM PU	SH ROD.BE	AR P/N 3-983 BKN.

BRIEFS OF ACCIDENTS FILE DATE LOCATION AIRCRAFT DATA INJURIES[、] PILOT DATA FLIGHT F S M/N PURPOSE PIPER PA-17 3-0951 4/30/73 HILLSBOROUGH, NH CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 48, 953 TIME - 1430 PX- 0 0 1 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 155 IN TYPE, N4615H DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - HAWTHORNE INTENDED DESTINATION DEPARTURE POINT LIMERICK, ME W.DEERING, NH TYPE OF ACCIDENT PHASE OF OPERATION AIRFRAME FAILURE IN FLIGHT IN FLIGHT NORMAL CRUISE COLLIDED WITH TREES LANDING FINAL APPROACH PROBABLE CAUSE(S) AIRFRAME - FLIGHT CONTROL SURFACES HORIZONTAL STABILIZER, ATTACHMENTS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE TERRAIN - HIGH OBSTRUCTIONS EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FRACTURE OF HORIZ STAB LEAD EDGE TUBE ATTACH POINT.PLT ELECTED TO SLOW ACFT AND LND IN TREES. 3-0952 5/1/73 MANCHESTER, NH AMER AVCO AA-1 CR- 0 0 1 INSTRUCTIONAL STUDENT, AGE 17, 46 TOTAL TIME - 1540 N61391 PX- 0 0 0 SOLO HOURS, ALL IN TYPE, NOT DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - GRENIER MUNICIPAL DEPARTURE POINT INTENDED DESTINATION MANCHESTER, NH LOCAL TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH OBJECT LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT. SUSPECTED MECHANICAL DISCREPANCY REMARKS- PILOT SUSPECTED POWER LOSS.INV DSCLSD NO MALFUNCTION.OVERRAN RWY HIT BARRICADES AND METAL MARKERS.

FILE		LOCATION	AIRCRAFT DATA		F	S M	/N	PURPOSE		PILOT DATA	
3-1040		FRANCISTOWN, NH	CESSNA 205	CR-	1	0	0	NONCOMMERCIAL		PRIVATE, AGE 51, 1000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE	POINT PORT,CONN	INTENDED DESTINATION								
		CUNCURDINH									
	TYPE OF A	PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT									
	PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING WEATHER - LOW CEILING WEATHER - RAIN WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO										
	WEATHER F										
				CEILING AT ACCIDENT SITE							
	SKY CONDI				C			AT ACCIDENT SITE			
	OVERCAS VISIBILIT	T Y AT ACCIDENT SITE	:			80 REC	I P I . D	TATION AT ACCIDENT	SITE		
	OVERCAS VISIBILIT 4 MILES OBSTRUCTI	т			P	80 REC RA EMP	D IPI IN ERA		SITE		
	OVERCAS VISIBILIT 4 MILES OBSTRUCTI FOG	T Y AT ACCIDENT SITE OR LESS			P	80 REC RA EMP 45	D IPI IN ERA OF	TATION AT ACCIDENT	SITE		

			BRIEFS								
FILE			AIRCRAFT DATA		JURIE F S	M/N		PILOT DATA			
	7/17/73	ROCHESTER,NH		CR-	0 0	1	NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 45, 511 TOTAL HOURS, 2 IN TYPE, INSTRUMENT RATED.			
		R,NH CIDENT	INTENDED DESTINATION LOCAL				DF OPERATION NG FINAL APPROACH				
	HARD LAND	DING			ι	AND	NG LEVEL OFF/TOUCHDOWN				
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE WEATHER - DOWNDRAFT,UPPORAFTS WEATHER BRIEFING - RECEIVED RECORDED BRIEFING BY LFMF RADIO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT										
	SKY CONDIT:				CEI	LING	G AT ACCIDENT SITE				
	CLEAR VISIBILITY	AT ACCIDENT SITE		UNLIMITED PRECIPITATION AT ACCIDENT SITE							
	5 OR OVER	CIDENT SITE	NONE WIND DIRECTION-DEGREES								
	NONE WIND VELOC		110 TYPE OF WEATHER CONDITIONS								
	15 TYPE OF FL				١	FR					
	NONE		D INCLINE SECT DED THE	ECHOI							
	REMARKS- AU	LET TYD UN HARD SU	JU INCLINE SSFI BER INF	. 2 3 1101	0,000	NUEL),LNDD ON RWY,WING TIP HI	WT GR CULLAPSED.			
3-1076	2/28/73 TIME - 1358	FORKED RIVER,NJ B	PIPER PA-28 N5033W				NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 52, 163 P TOTAL HOURS, 149 IN TYP			
	NAME OF AI DEPARTURE I BRISTOL		DAMAGE-SUBSTANTIAL AIRPARK INTENDED DESTINATION LOCAL					NOT INSTRUMENT RATED.			
	TYPE OF ACC ENGINE FACTORINE FACTORIAL			1	SE (N FI AND						
	PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE CRANKSHAFT POWERPLANT - LUBRICATING SYSTEM OTHER MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS MISCELLANEOUS ACTS, CONDITIONS - LACK OF LUBRICATION-SPECIFIC PART, NOT SYSTEM MISCELLANEOUS ACTS, CONDITIONS - SCORED										
	POWERPLAI POWERPLAI MISCELLAI MISCELLAI	NT - ENGINE STRUC NT - LUBRICATING S NEOUS - FOREIGN M NEOUS ACTS,CONDIT NEOUS ACTS,CONDIT	SYSTEM OTHER ATERIAL AFFECTING NORMA IONS - LACK OF LUBRICAT				PART,NOT SYSTEM				

BRIEFS OF ACCIDENTS

HD:-

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			BRIEF	S OF AC							
FILE	DATE	LOCATION	AIRCRAFT DATA	INJ	UR	IES	///	FLIGHT	PILOT DATA		
	4/17/73 E TIME - 0815	BASKING RIDGE,NJ	EFNJ CESSNA 172 CR- 0 0 2 INSTRUCTIONAL N3636S PX- 0 0 DUAL DAMAGE-SUBSTANTIAL	COMMERCIAL, FL.INSTR., AGE 25, 1660 TOTAL HOURS, 460 IN TYPE, NOT INSTRU- MENT RATED.							
	NAME OF AIRPORT - SOMERSET HILLS DEPARTURE POINT INTENDED DESTINATION BASKING RIDGE,NJ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES TAXI OTHER										
	PERSONNEL AIRFRAME MISCELLANE	PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS,CONDITIONS - CORRODED/CORROSION REMARKS- BRAKE DISCS SEVERELY RUSTED,PITTED.BRAKE PADS WORN WOULD NOT CONTACT BRAKE.HI SPEED TAXI ON RWY.									
3-0970	4/21/73 N TIME - 1630	↓ILLIAMSTOWN,NJ	CESSNA 150 N19344 DAMAGE-SUBSTANTIAL		0 0	0 0	2. 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 50, 20000 TOTAL HOURS, 3000 IN TYPE, INSTRUMENT RATED.		
	DEPARTURE PO WILLIAMSTO TYPE OF ACC GROUND-WA	PORT - CROSS KEYS DINT I DWN,NJ IDENT FER LOOP-SWERVE ↓ITH TREES	NTENDED DESTINATION LOCAL			IA	CEO.	- OPERATION -F RUN -F INITIAL CLIMB			
	TERRAIN -	COMMAND - FAILED T HIGH OBSTRUCTIONS	O MAINTAIN DIRECTION ROLL FELT PRES ON L F				D UI	P.ACFT HAD VEERED OFF	RWY TOWARD TREE.		
3-0969	TIME - 2110		DAMAGE-DESTROYED	CR- PX-	0 0	0 0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRA	PRIVATE, AGE 18, 166 NNSP TOTAL HOURS, 123 IN TYPE, NOT INSTRUMENT RATED.		
	TYPE OF ACC		NTENDED DESTINATION LOCAL					- OPERATION IGHT OTHER			
	FACTOR(S) MISCELLANE TERRAIN -	COMMAND - MISJUDGE EOUS ACTS,CONDITIO HIGH OBSTRUCTIONS	D ALTITUDE AND CLEAR NS - STOLEN OR UNAUTH L.JUNNER OF ACFT STATH	HORIZED							

BRIEFS OF ACCIDENTS AIRCRAFT DATA INJURIES PILOT DATA FILE DATE LOCATION FLIGHT F S M/N PURPOSE 3-0954 5/6/73 BEDMINSTER,NJ CR- 0 0 1 NONCOMMERCIAL WACO UPE-7 AIRLINE TRANSPORT, AGE TIME - 1640 N29927 PX- 0 0 2 PLEASURE/PERSONAL TRANSP 51, 16523 TOTAL HOURS, 48 DAMAGE-SUBSTANTIAL IN TYPE, INSTRUMENT RATED. NAME OF AIRPORT - SOMERSET INTENDED DESTINATION DEPARTURE POINT HANOVER,NJ BEDMINSTER, NJ TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH PARKED AIRCRAFT LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE REMARKS- ACFT VEERED R HIT PARKED COMANCHE N8900P, SUB DMG.GND MARKS INDICATE ONLY R BRAKE EFFECTIVE. 3-1647 5/22/73 MARLBORD,NJ CESSNA 172K CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 44, 227 TIME - 1930 N7483G PX- 0 0 1 PLEASURE/PERSONAL TRANSP TOTAL HOURS, ALL IN DAMAGE-SUBSTANTIAL TYPE, NOT INSTRUMENT RATED. NAME OF AIRPORT - PRESTON DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP TETERBORO, NJ MARLBORO, NJ LINDEN,NJ TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE

REMARKS- ACFT LEFT RWY HIT ON & GR BUCKLED WING DESTROYED NOSE GR.BRAKES AND SYS CKD OK.

		DRIELS		CUIDLI	113					
							PILOT DATA			
6/3/73 TIME - 140 DEPARTURE NO.PHIL TYPE OF AC	ATLANTIC CITY,NJ 9 POINT ADELPHIA,PA CIDENT	MODNEY M20F N9582M DAMAGE-DESTROYED INTENDED DESTINATION ATLANTIC CITY,NJ	С R — Р X —	1 0 2 0 PHA	0 0 Se c	NONCOMMERCIAL PLEASURE/PERSONAL TRANS F OPERATION	PRIVATE, AGE 49, 500 P TOTAL HOURS, 30 IN TYPE NOT INSTRUMENT RATED.			
PROBABLE LAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT										
OBSCURAT VISIBILITY 1/4 MILE OBSTRUCTIO FOG TYPE OF FL NONE										
NAME OF AI DEPARTURE TETERBO TYPE OF AC ENGINE F	1 RPORT - TETERBORD POINT RO,NJ CIDENT AILURE OR MALFUNCT	DAMAGE-SUBSTANTIAL INTENDED DESTINATION TETERBORD,NJ	РX-	UAS PHA L	U T EN ALBA SE C ANDI	TRAINING ROUTE STOP NY,NY F OPERATION NG FINAL APPROACH	STUDENT, AGE 32, 102 TOTAL HOURS, 13 IN TYPE NOT INSTRUMENT RATED.			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL PERSONNEL - FLIGHT INSTRUCTOR INADEQUATE SUPERVISION OF FLIGHT MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION PILOT IN COMMAND - IMPROPER LEVEL OFF COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- LNDD 1 MILE SHORT OF RWY.DID NOT REFUEL ACFT BFR TKOF,FLEW OVR 4HRS.										
	6/3/73 TIME - 140 DEPARTURE NO.PHIL TYPE OF AC COLLISIO PROBABLE C PILOT IN FACTOR(S) PILOT IN MISCELA WEATHER BR WEATHER BR WEATHER FO SKY CONDIT OBSCURAT VISIBILITY OBSCURAT VISIBILITY I/4 MILE DBSTRUCTIO FOG TYPE OF FL NONE REMARKS - E 6/9/73 TIME - 132 NAME OF AI DEPARTURE TETERBO TYPE OF AI DEPARTURE TETERBO TYPE OF AI DEPARTURE TETERBO TYPE OF AI DEPARTURE TETERBO TYPE OF AI DEPARTURE TETERBO TYPE OF AI DEPARTURE TETERBO TYPE OF AI DEPARTURE TETERBO TYPE OF AI DEPARTURE TETERBO TYPE OF AI DEPARTURE TETERBO TYPE OF AI	6/3/73 ATLANTIC CITY,NJ TIME - 1409 DEPARTURE POINT NO.PHILADELPHIA,PA TYPE OF ACCIDENT COLLISION WITH GROUND/WATE PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINU FACTOR(S) PILOT IN COMMAND - CONTINU FACTOR(S) PILOT IN COMMAND - INADEOU MISCELLANEOUS ACTS,CONDITI WEATHER - FOG WEATHER BRIEFING - NO BRIEFI WEATHER BRIEFING - NO BRIEFI WEATHER BRIEFING - NO BRIEFI WEATHER BRIEFING - NO BRIEFI I/4 MILE OR LESS DBSTRUCTIONS TO VISION AT AC FOG TYPE OF FLIGHT PLAN NONE REMARKS- ENTERED FOG BANK & 6/9/73 HACKENSACK,NJ TIME - 1321 NAME OF AIRPORT - TETERBORD DEPARTURE POINT TETERBORO,NJ TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCT HARD LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQU PILOT IN COMMAND - INADEQU PILOT IN COMMAND - IMPROPE COMPLETE POWER LOSS - COMPLE	DATELOCATIONAIRCRAFT DATA6/3/73ATLANTIC CITY,NJMOONEY M2OFTIME - 1409N9582MDEPARTURE POINTINTENDED DESTINATIONNO.PHLADELPHIA,PAATLANTIC CITY,NJTYPE OF ACCIDENTCOLLISION WITH GROUND/WATERCOLLISION WITH GROUND/WATERCONTROLLEDPROBABLE CAUSE(S)PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVFACTOR(S)PILOT IN COMMAND - CONTINUED VFR FLIGHT PREPARATMISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TOWEATHER - FOGWEATHER BRIEFING - NO BRIEFING RECEIVEDWEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECTSKY CONDITIONOBSCURATIONVISIBILITY AT ACCIDENT SITE1/4 MILE OR LESSOBSTRUCTIONS TO VISION AT ACCIDENT SITEFOGTYPE OF FLIGHT PLANNONEREMARKS- ENTERED FOG BANK & DESCENDED INTO OCEAN.A6/9/73HACKENSACK,NJCESSNA 150KTIME - 1321NONEREMARKS- ENTERED FOG BANK & DESCENDED INTO OCEAN.A6/9/73HACKENSACK,NJCESSNA 150KTIME - 1321NONEPROBABLE CAUSE(S)PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATPROBABLE CAUSE(S)PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATPILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATPILOT IN COMMAND - MISMANAGEMENT OF FUELPERSONNEL - FLIGHT INSTRUCTORHARDE LANDINGPROBABLE CAUSE(S)PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATPILOT IN COMMAN	DATE LOCATION AIRCRAFT DATA IN 6/3/73 ATLANTIC CITY,NJ MODNEY M2OF CR- TIME - 1409 DAMAGE-DESTROYED DEPARTURE POINT INTENDED DESTINATION NO.PHILADELPHIA,PA ATLANTIC CITY,NJ TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE FACTOR(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT PREPARATION A MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - ND BRIEFING RECEIVED WEATHER - FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG TYPE OF FLIGHT PLAN NONE REMARKS- ENTERED FOG BANK & DESCENDED INTO OCEAN.ACFT S 6/9/73 HACKENSACK,NJ CESSNA 150K CR- TIME - 1321 N56846 PX- DAMAGE-SUBSTANTIAL NAME OF AIRPORT - TETERBORO DEPARTURE POINT INTERBORO,NJ TYPE OF ACCIDENT FUGINE FAILURE OR MALFUNCTION HARD LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION A HARD LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL PERSONNEL - FLIGHT INSTRUCTOR INADEQUATE SUPERVISION MISCELLANEOUS ACTS,CONDITIONS - FUEL EXAUSTION PILOT IN COMMAND - MISMANAGEMENT OF FUEL PERSONNEL - FLIGHT INSTRUCTOR INADEQUATE SUPERVISION MISCELLANEOUS ACTS,CONDITIONS - FUEL EXAUSTION PILOT IN COMMAND - INAPORE LEVEL OFF COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT- EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AILPROT O	DATE LOCATION AIRCRAFT DATA INJURIES F S M 6/3/73 ATLANTIC CITY,NJ MOONEY M2OF CR-1 0 TIME - 1409 N9582M PX-2 0 DAMAGE-DESTROYED DEPARTURE POINT INTENDED DESTINATION NO.PHILADELPHIA,PA ATLANTIC CITY,NJ TYPE OF ACCIDENT PHA: COLLISION WITH GROUND/WATER CONTROLLED IN PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHH FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN W. WEATHER - LOW CEILING WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEIL 1/4 MILE OR LESS 0BSCURATION CEIS 0BSCURATION CEIS 0BSTWCITIONS TO VISION AT ACCIDENT SITE TYPH FOG TYPE OF FLIGHT PLAN NONE REMARKS- ENTERED FOG BANK & DESCENDED INTO OCEAN.ACFT SANK. 6/9/73 HACKENSACK,NJ CESSNA 150K CR- 0 1 TIME - 1321 DAMAGE-SUBSTANTIAL NONE REMARKS- ENTERED FOG BANK & DESCENDED INTO OCEAN.ACFT SANK. 6/9/73 HACKENSACK,NJ CESSNA 150K CR- 0 1 TIME - 1321 DAMAGE-SUBSTANTIAL NONE REMARKS- ENTERED FOG BANK & DESCENDED INTO OCEAN.ACFT SANK. 6/9/73 HACKENSACK,NJ CESSNA 150K CR- 0 1 TIME - 1321 DAMAGE-SUBSTANTIAL NONE REMARKS- ENTERED FOG BANK & DESCENDED INTO OCEAN.ACFT SANK. 6/9/73 HACKENSACK,NJ CESSNA 150K CR- 0 1 TIME - 1321 DAMAGE-SUBSTANTIAL NONE REMARKS- ENTERED FOG BANK & DESCENDED INTO OCEAN.ACFT SANK. 6/9/73 HACKENSACK,NJ CESSNA 150K CR- 0 1 TIME - 1321 DAMAGE-SUBSTANTIAL NONE PROBABLE CAUSE(S) PILOT IN COMMAND - MALFUNCTION LASS PILOT IN COMMAND - MISMANAGEMENT OF FUE PERSONNEL - FLIGHT INSTRUCTOR INADEQUATE SUPERVISION OF FI MISCELLANEOUS ACTS, CONDITIONS - FUEL EVHAUSTION PILOT IN COMMAND - MISMANAGEMENT OF FUE PERSONNEL - FLIGHT INSTRUCTOR INADEQUATE SUPERVISION OF FI MISCELLANEOUS ACTS, CONDITIONS - FUEL EVHAUSTION PILOT IN COMMAND - IMPROPER LEVEL OFF COMPLETE POWER LOSS - COMPLETE MAINT OF FILUR	6/3/73 ATLANTIC CITY,NJ MOONEY M2OF CR-1 0 6/3/73 ATLANTIC CITY,NJ MOONEY M2OF CR-1 0 0 TYPE PAC 2 0 0 DAMAGE-DESTROYED DEPARTURE POINT INTENDED DESTINATION NO.PHILADELPHIA,PA ATLANTIC CITY,NJ PHASE O TYPE OF ACCIDENT PHASE O IN FL PHASE O PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER C FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLA MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER WEATHER - LOW CEILING WEATHER - FOGG WEATHER - FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING 50 VISIBILITY AT ACCIDENT SITE PRECIPI 1/4 MILE OR LESS NONE 0BSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF FOG VFR VFR TYPE OF FLIGHT PLAN NONE NONE DAMAGE-SUBSTANTIAL AGE DESCENDED INTO OCEAN.ACFT SANK. 6/9/73 HACKENSACK,NJ CESSNA 150K CR-0 1 0 THE	DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT 6/3/73 ATLANTIC CITY,NJ MODNEY M2OF CR 1 0 ONNOCOMMERCIAL IME - 1409 DAMAGE-DESTROYED PX-2 0 PLEASURE/PERSONAL TRANS DEPARTURE POINT INTENDED DESTINATION NO.PHILADELPHIA,PA ATLANTIC CITY,NJ ND.PHILADELPHIA,PA ATLANTIC CITY,NJ PHASE OF DPERATION NO.PHILADELPHIA,PA ATLANTIC CITY,NJ PHASE OF DPERATION NO.PHILADELPHIA,PA ATLANTIC CITY,NJ PHASE OF DPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT OTHER PROBABLE CAUSE(S) PHASE OF DPERATION AND/OR PLANNING PILOT IN COMMAND - INADEOUATE PREFLICHT PREPARATION AND/OR PLANNING MEATHER F. FOG WEATHER PREFLIGH PREPARATION AND/OR PLANNING MEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING CEILING AT ACCIDENT SITE 1/4 MILE OR LESS NONE NONE OBSURATION 50 NONE NONE NONE NONE 1/4 MILE OR LESS NONE NONE<			

FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA F S M/N PURPOSE EAA BIPLANE P-2 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 54, 1563 3-1495 6/17/73 MEDFORD,NJ TIME - 1450 N5134 PX- 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 3 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - BURLINGTON CO DEPARTURE POINT INTENDED DESTINATION MEDFORD .NJ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH OBJECT LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING FACTOR(S) TERRAIN - OTHER 'PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT REMARKS- HIT GRND & TREES 3-1646 7/1/73 LINDEN,NJ BELLANCA 17-30 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 52, 6300 TIME - 1730 N6672V PX- 0 0 2 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 725 IN TYPE. DAMAGE-DESTROYED NOT INSTRUMENT RATED. NAME OF AIRPORT - LINDEN. DEPARTURE POINT INTENDED DESTINATION KUT ZTOWN , PA LINDEN, NJ PHASE OF OPERATION TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION LANDING TRAFFIC PATTERN-CIRCLING COLLIDED WITH WIRES/POLES LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE REMARKS- TURN BASE ENG QUIT R TANK, SWITCHED TANKS PUMP HI DID NOT RESTART, R TANK EMPTY, AD 72-13-3 NOT C/W.

				5 OF AC	CIDEN	13						
FILE	DATE	LOCATION	AIRCRAFT DATA	F	S M	/N		PILOT DATA				
3-1648	7/16/73	SUSSEX,NJ		CR- PX-	0 0	2	INSTRUCTIONAL					
	NAME OF AIF DEPARTURE F TETERBOF TYPE OF ACC ENGINE FA GEAR COLL											
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - WET,SOFT GROUND FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- LNDD IN SOFT MARSH-TYPE FLD.											
3-1170	TIME - 0930)	BEECH A35 N719b DAMAGE-SUBSTANTIAL				NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 30, 258 SP TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.				
	NAME OF AIRPORT - BYRD DEPARTURE POINT INTENDED DESTINATION ELIDA,N MEX PORTALES,N MEX TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED TAKEOFF INITIAL CLIMB											
	MISCELLAN PERSONNEL	- FLIGHT CONTROL NEOUS ACTS,CONDIT - MAINTENANCE,SI	SYSTEMS AILERON AND A IONS - DISCONNECTED ERVICING, INSPECTION II	NADEQUA	ТЕ МА	INT						

FILE	DATE	LOCATION	AIRCRAFT DATA		F S	S M/N	N	PURPOSE		PILOT DATA		
3-1173	TIME - 15 DEPARTURE		MOONEY M2OF N9568M DAMAGE-SUBSTANTIAL INTENDED DESTINATION HUNTINGTON BCH-CALI	CR- PX-	0	0	1 NC	DNCOMMERCIAL LEASURE/PERSONAL		PRIVATE, AGE 60, 2144 TOTAL HOURS, 1200 IN TYPE, INSTRUMENT RATED.		
	TYPE OF ACCIDENT STALL MUSH	PHASE OF OPERATION TAKEOFF INITIAL CLIM										
	PILOT I FACTOR(S) TERRAIN	N COMMAND - SELE N COMMAND - PREM	ND									
	SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT S		TE			770	Ο ΡΙΤΑΤ	T ACCIDENT SITE	SITE			
	1 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG						WIND DIRECTION-DEGREES 260					
	2	OCITY-KNOTS			Ţ	VPE VFR		EATHER CONDITION	S			
	TYPE OF F NONE	LIGHT PLAN										

PRICES OF ACCIDENTS

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				UF ACC				
FILE			AIRCRAFT DATA	INJU	RIES		FLIGHT	PILOT DATA
	5/5/73 TIME - O DEPARTUR FLAGS TYPE OF	GALLUP,N MEX 930 E POINT TAFF,ARIZ	PIPER PA-24	CR- (PX- (0 0 0 0 PHAS	1 1 5E C	NONCOMMERCIAL	PRIVATE, AGE 47, 1025 TOTAL HOURS, 305 IN TYPE NOT INSTRUMENT RATED.
	PILOT FACTOR(S PILOT WEATHE WEATHE TERRAI MISCEL WEATHER WEATHER) IN COMMAND - IMPROPE R - LOW CEILING R - RAIN N - WET,SOFT GROUND LANEOUS ACTS,CONDITI BRIEFING - BRIEFED B FORECAST - FORECAST Y CIRCUMSTANCES - PR	D UNSUITABLE TERRAIN R IN-FLIGHT DECISIONS ONS - OVERLOAD FAILURE Y FLIGHT SERVICE PERSC SUBSTANTIALLY CORRECT ECAUTIONARY LANDING OF VERSE/UNFAVORABLE WEAT	: INNEL, E F AIRPC	Y PH		:	
	VISIBILI 3 MILE OBSTRUCT NONE WIND DIR 270 TYPE OF VFR	N/NOT REPORTED TY AT ACCIDENT SITE S OR LESS IONS TO VISION AT AC ECTION-DEGREES WEATHER CONDITIONS	CIDENT SITE Is enroute,plt lnd on 6		16 PREC RA TEMP 43 WIND 4 TYPE NC	OO CIPI VIN PERA VE OF DNE	G AT ACCIDENT SITE TATION AT ACCIDENT SITE TURE-F LOCITY-KNOTS FLIGHT PLAN DDY ROAD.	
3-1006	TIME - Ö DEPARTUR	730 E POINT ERQUE,N MEX ACCIDENT	PICCARD AX-6 N28US DAMAGE-NONE INTENDED DESTINATION LOCAL) O PHAS	0 5 E C	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP OF OPERATION NG LEVEL OFF/TOUCHDOWN	PRIVATE, AGE 38, 218 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PRO PILOT IN COMMAND - MISJUDGED ALTITUDE REMARKS- PLT POS SELF IMPROPERLY FOR LDG. FRACTURE							

BRIEFS OF ACCIDENTS FILE DATE LOCATIÓN AIRCRAFT DATA INJURIES FLIGHT PILOT DATA PURPOSE F S M/N CR- 0 0 1 NONCOMMERCIAL ATR, FLIGHT INSTR., AGE 3-1171 5/16/73 LOS ALAMOS N MEX CESSNA 170 PX- 0 0 0 PLEASURE/PERSONAL TRANSP 36, 3870 TOTAL HOURS, 20 TIME - 1620 N3947V DAMAGE-SUBSTANTIAL IN TYPE, INSTRUMENT RATED. NAME OF AIRPORT - LOS ALAMOS INTENDED DESTINATION DEPARTURE POINT ALBUQUERQUE,N MEX LOS ALAMOS N MEX TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL LANDING ROLL COLLIDED WITH SNOWBANK PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(`S) WEATHER - UNFAVORABLE WIND CONDITIONS AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND RIGHT QUARTERING TAIL WIND 113-157 DEGREES NONE TEMPERATURE-F WIND DIRECTION-DEGREES 74 60 TYPE OF WEATHER CONDITIONS WIND VELOCITY-KNOTS 12 VFR TYPE OF FLIGHT PLAN NONE REMARKS- HAD TO LND RWY 26 DUE TERRAIN IN AREA. 3-1169 5/18/73 ALBUQUERQUE,N MEX CESSNA 340 CR- 0 0 2 INSTRUCTIONAL COMMERCIAL, AGE 48, 1526 PX- 0 0 1 DUAL TOTAL HOURS, 29 IN TYPE, TIME - 1425 N40981 DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - CORONADO DEPARTURE POINT INTENDED DESTINATION ALBUQUERQUE,N MEX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) DUAL STUDENT - MISJUDGED SPEED DUAL STUDENT - IMPROPER LEVEL OFF PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL REMARKS- CHECKOUT FLT IN TYPE ACFT. HIT HARD & BOUNCED OFF RWY.DMGD PROP TIPS & R WG.PIC NOT A CFI.

FILE			AIRCRAFT DATA	I	FSI	1/N	PURPOSE		PILOT DATA
3-1168	5/24/73 AL TIME - 1500	BUQUERQUE,N MEX	CESSNA 150F N8182F DAMAGE-SUBSTANTIAL	C R P X	0 0 0	1 1	NONCOMMERCIAL PLEASURE/PERSONAL T	RANSP	PRIVATE, AGE 52, 8500 TOTAL HOURS, 100 IN TYPE NOT INSTRUMENT RATED.
		N MEX	NTENDED DESTINATION LOCAL				F OPERATION C IDLING ENGINE(S)		
	WEATHER BRIEF	E(S) OCAL WHIRLWIND ING - NO BRIEFIN AST - UNKNOWN/NO							
	5 OR OVER OBSTRUCTIONS NONE	REPORTED ACCIDENT SITE TO VISION AT ACC	IDENT SITE		2 PRE N REL R	5000 CIPI DNE ATIV (GHT	AT ACCIDENT SITE TATION AT ACCIDENT S E BEARING OF WIND QUARTERING TAIL WIN		-157 DEGREES
	VFR	: HER CONDITIONS TING FOR LDG TRAF	FIC.		1	5 E OF	LOCITY-KNOTS FLIGHT PLAN		
3-1529	6/3/73 AL TIME - 1215	BUQUERQUE,N MEX	RAVEN S-55A N1969R DAMAGE-SUBSTANTIAL	CR- PX-	0 0 0 0	1 2	NONCOMMERCIAL PLEASURE/PERSONAL T	RANSP	COMMERCIAL, AGE 42, 45 Total Hours, all In Type, Instrument rated.
	NAME OF AIRPO TYPE OF ACCID COLLIDED WI		DAMAGE-SUBSTANTIAL				F OPERATION FF OTHER		TTPE, INSTRUMENT RATED.
	PILOT IN CO WEATHER - U FACTOR(S) TERRAIN - H WEATHER BRIEF	MMAND - SELECTED	G RECEIVED	ANT &	POWE	RPLA	NT CONTROLS		
	5 OR OVER		Ident site		U PRE N	NLIM CIPI DNE	AT ACCIDENT SITE ITED TATION AT ACCIDENT S TURE-F	IΤE	
	NONE WIND DIRECTIO 220 TYPE OF WEATH				7 WIN 1 TYP	VE VE	LOCITY-KNOTS FLIGHT PLAN		
	VFR		FOR RAPID ASCENT TO			DNE			

BRIEFS OF ACCIDENTS

FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PIINT DATA F S M/N PURPOSE 3-1525 6/16/73 CLOUDCROFT, N MEX BEECH D18S CR- 0 0 1 NDNCOMMERCIAL COMMERCIAL, AGE 32, 2400 TIME - 0730 PX- 0 0 0 CORP/EXEC N26Q TOTAL HOURS, 140 IN TYPE, DAMAGE-DESTROYED INSTRUMENT RATED. NAME OF AIRPORT - TIMBERON INTENDED DESTINATION DEPARTURE POINT TIMBERON,N MEX EL PASO,TEX TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES TAKEOFF RUN PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND FACTOR(S) MISCELLANEOUS ACTS.CONDITIONS - DOWNWIND TERRAIN - HIGH OBSTRUCTIONS FIRE AFTER IMPACT 3-1526 6/18/73 CORONA N MEX CESSNA U206 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 36, 664 PX- 0 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 103 IN TYPE, TIME - 0500 N4997F DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION EL PASO, TEX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS REMARKS- WIND GUSTING 20K.ACFT DID NOT HAVE A CURRENT ANNUAL INSPECTION. 1-1528 6/19/73 CORONA, N MEX PIPER PA-18 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 37, 3992 PX- 0 0 1 BUSINESS TIME - 1845 N1585P TOTAL HOURS, 1800 IN DAMAGE-SUBSTANTIAL TYPE, NOT INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION CORONA.N MEX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS REMARKS- HIT TREES

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FILE			AIRCRAFT DATA		F	SΜ	/N	PURPOSE	PILOT DATA
3-1559	6/19/73 LUNA, TIME - 1315	N MEX	BELL 4G3B2A N83111 DAMAGE-SUBSTANTIAL	С R Р X	0 1	0	1 0	COMMERCIAL CONSTRUCTION	COMMERCIAL, AGE 28, 7700 TOTAL HOURS, 3300 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT LUNA;N MEX TYPE OF ACCIDEN PROPELLER/ROTO		TENDED DESTINATION LOCAL PERSON					- OPERATION -F VERTICAL	NATED.
	PILOT IN COMMA FACTOR(S) TERRAIN - OTHE	ND - EXERCISED ND - FAILED TO R	FOLLOW APPROVED PRO					IVES,ETC. .rd area bfor tkof.m	/R BLADE HIT PAX.
3-1523	7/1/73 ALBUG TIME - 0845	DUERQUE,N MEX	CESSNA 150L N1580Q DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	2 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 34, 550 TOTAL HOURS, 100 IN TYPE, NOT INSTRU- MENT RATED.
	NAME OF AIRPORT DEPARTURE POINT ALBUQUERQUE,N TYPE OF ACCIDEN COLLISION WITH	INMEX	TENDED DESTINATION LOCAL CONTROLLED					- OPERATION NG GO-AROUND	
	AIRFRAME - FL	ND - MISUSED C IGHT CONTROL SU	R FAILED TO USE FLAF RFACES FLAP ASSEMBL TED DURG GO-ARND•						
3-1029	3/28/73 STORM TIME - 1330 NAME OF AIRPORT DEPARTURE POINT	- STORMVILLE	CESSNA 150H N50146 DAMAGE-SUBSTANTIAL TENDED DESTINATION					INSTRUCTIONAL TRAINING	STUDENT, AGE 31, 87 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	OXFORD,CONN TYPE OF ACCIDEN HARD LANDING GEAR COLLAPSED	г	STORMVILLE,NY		Ρ	ĻΑ	NDĪ	F OPERATION NG LEVEL OFF/TOUCHD NG ROLL	OWN
	PILOT IN COMMA FACTOR(S) MISCELLANEOUS MISCELLANEOUS	AND - IMPROPER AND - IMPROPER ACTS,CONDITION ACTS,CONDITION	RECOVERY FROM BOUNCE S - DOWNWIND S - OVERLOAD FAILURE	:			NOS	E GR COLLAPSED ON 2N	D CONTACT.

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BRIEFS OF ACCIDENTS AIRCRAFT DATA INJURIES FLIGHT PILOT DATA FILE DATE LOCATION F S M/N PURPOSE CR- 0 1 0 MISCELLANEOUS 3-1296 4/7/73 N.LINDENHURST, NY ΝΔΥΙΩΝ ΝΔΥ-4 PRIVATE, AGE 53, 600 TIME - 1230 N8854H PX- 0 1 0 SEARCH AND RESCUE TOTAL HOURS, 154 IN TYPE, DAMAGE-DESTROYED NOT INSTRUMENT RATED. NAME OF AIRPORT - ZAHNS DEPARTURE POINT INTENDED DESTINATION N.LINDENHURST, NY LOCAL TYPE OF ACCIDENT PHASE OF OPERATION LANDING FINAL APPROACH ENGINE FAILURE OR MALFUNCTION LANDING FINAL APPROACH STALL PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PLT SELECTED EMPTY FUEL TANK.CAP RED CAP MISSION 3-1312 4/14/73 MAHOPAC FALLS, NY CESSNA 182 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 66, 7000 TIME - 1500 N6313A PX- 0 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 300 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - MAHOPAC INTENDED DESTINATION DEPARTURE POINT WHITE PLAINS, NY LOCAL PHASE OF OPÈRATION TYPE OF ACCIDENT NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN -FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER REMARKS- ACFT HIT SOFT SPOT IN RWY AND NOSED OVER.ARPT LISTED IN AIM, CLOSED TO ITINERANT ACFT UNTIL MAY.

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FILE			AIRCRAFT DATA	I N J F	UR I S	IES 5 M/N	1	FLIGHT PURPOSE		PILOT DATA
	4/14/73	FULTON,NY 20		C R P X						PRIVATE, AGE 64, 140 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE HAMILT TYPE OF A	ON,NY CCIDENT WATER LOOP-SWERVE	INTENDED DESTINATION FULTON,NY			LAND	ING	OPERATION LEVEL OFF/TOUCH ROLL	DOWN	
	PILOT I FACTOR(S) WEATHER	N COMMAND - FAILED N COMMAND - IMPROPE - UNFAVORABLE WIND	TO MAINTAIN DIRECTIONA R OPERATION OF BRAKES CONDITIONS S - AIRPORT CONDITIONS	AND/OR	Fί	IGHT				
			ONS - OVERLOAD FAILURE							
	SKY CONDI CLEAR	TION				UNLI		T ACCIDENT SITE ED		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER						TION AT ACCIDENT	SITE	
	OBSTRUCTI NONE WIND DIRE	ONS TO VISION AT AC	CIDENT SITE		. R E	RIG⊢ IND V	VE IT Q	BEARING OF WIND UARTERING HEAD WI CITY-KNOTS	ND 023-	067 DEGREES
	VFR	EATHER CONDITIONS WINDS GUSTING 25K.			T١	10 YPE C NONE		LIGHT PLAN		
	REHARKS	MINDS 0031110 25K.								
-1759	4/23/73 TIME - 16	SPRING VALLEY,NY 00	PIPER PA-28 N7560W DAMAGE-SUBSTANTIAL							PRIVATE, AGE 46, 231 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		IRPORT - SPRING VAL								KATED.
	BUFFAL	O,NY	TETERBORO,NJ		LAST ENROUTE STOP SPRING VALLEY,NY					
	TYPE OF A OVERSHO COLLIDE					LAND	ING	OPERATION LEVEL OFF/TOUCH GO-AROUND	DOWN	
		N COMMAND - MISJUDG	ED DISTANCE AND SPEED IN INITIATING GO-AROU	ND						
	FACTOR(S)	- HIGH OBSTRUCTION								

FILE	DATE	LOCATION			S	M/NÌ		PILOT DATA	
		NEDROW,NY						COMMERCIAL, AGE 35, 357 TOTAL HOURS, 52 IN TYPE, INSTRUMENT RATED.	
	DEPARTURE P SKANEATE TYPE OF ACC OVERSHOOT	LES,NY LIDENT	INTENDED DESTINATION NEDROW,NY		L	AND I	DF DPERATION ING LEVEL OFF/TOUCHDOWN ING ROLL		
	PILOT IN FACTOR(S) AIRPORTS/	COMMAND - MISJUD COMMAND - FAILED AIRWAYS/FACILITI	GED DISTANCE AND SPEED TO INITIATE GO-AROUND ES - AIRPORT CONDITIONS BANKMENT HIT TREE.	5 ОТНЕ	R				
3-0955	5/6/73 TIME - 1330	CORTLAND, NY	CHAMPION 7GCBC N9059L DAMAGE-SUBSTANTIAL	Р X -			NONCOMMERCIAL Pleasure/personal trans	PRIVATE, AGE 50, 376 P TOTAL HOURS, 200 IN TY NOT INSTRUMENT RATED.	
	NAME OF AIF DEPARTURE F NEDROW,N TYPE OF ACC STALL MU NOSE OVER	IY IDENT JSH			L	AND	DF OPERATION ING GO-AROUND ING ROLL		
	PILOT IN TERRAIN -	COMMAND - FAILED COMMAND - MISUSE ROUGH/UNEVEN	D TO OBTAIN/MAINTAIN FLY D OR FAILED TO USE FLAF AP UN CLR TREES.PLT,ELE	ÞS		D II	N PLOWED FLD.TAILWHEEL SH	IMMEY AFTR LDG.	
3-1347	5/7/73 TIME - 0830	INDIAN LAKE,NY	STINSON 108-3 N933C DAMAGE-SUBSTANTIAL				NONCOMMERCIAL Pleasure/personal trans	PRIVATE, AGE 18, 313 P TOTAL HOURS, 150 IN TY NOT INSTRUMENT RATED.	
	DEPARTURE F INDIAN LA TYPE OF ACC GROUND-WA	KE, NY			т	AKE	DF OPERATION DFF ABORTED DFF ABORTED		
	FACTOR(S) AIRPORTS	COMMAND - FAILED) TO MAINTAIN DIRECTION ES - AIRPORT CONDITIONS MAY WITH 10 FOOT EMBANKN	5 ОТНЕ	R	TED	A/S INOP ABORTED THOF.		

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FILE	DATE		AIRCRAFT DATA	I١	JUR	IES	5	FLIGHT	PILOT DATA
	5/7/73 TIME - 114	GLENS FALLS,NY	PIPER PA-22	CR-	0	0	1	NONCOMMERCIAL	PRIVATE, AGE 36, 127 TOTAL HOURS, 41 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AJ DEPARTURE GLENS FA TYPE OF AC UNDERSHO GEAR COL	NLLS,NY CCIDENT DOT	NTENDED DESTINATION LOCAL		Ρ	LA	ND I	F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	
			D DISTANCE AND ALTITU	JDE					
			NS - OVERLOAD FAILURE ,HIT MOUND OF DIRT CA		ACF	F F	ISE	APRX 30FT IN AIR.NOSE GR	COLLAPSED ON RWY.
3-1477	5/11/73 TIME - 093	PENN YAN,NY 55	CESSNA A185E N4755Q DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 1275 TOTAL HOURS, 275 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PENN YAN TYPE OF AC	I,NY CCIDENT DOWN LANDING IN WATE	NTENDED DESTINATION LOCAL R		Ρ	LA	NDI	F OPERATION NG LEVEL OFF/TOUCHDOWN NG LEVEL OFF/TOUCHDOWN	
	FACTOR(S) MISCELLA	N COMMAND - FAILED T ANEOUS ACTS,CONDITIO	O RETRACT LANDING GEA NS — AIRCRAFT CAME TO LANDED IN WATER WITH	REST					
3-1339	5/22/73	WURT SBORD • N Y	BEECH B55	CR-	0	0	1		PRIVATE, AGE 38, 1114
	TIME - 100	00	N474A DAMAGE-SUBSTANTIAL						TOTAL HOURS, 200 IN TYPE, INSTRUMENT RATED.
	DEPARTURE TETERBO TYPE OF AC	DRO,NJ	NTENDED DESTINATION WURTSBORD, NY		P			F OPERATION	
	PROBABLE C PILOT IN	CAUSE(S) 1 COMMAND - IMPROPER	OPERATION OF FLIGHT			;		NG GO-AROUND OFT AFTR L/O THE ACFT CTC	TD THE RWY GR UP.

	DATE LOCATIO	N AIRCRAFT DATA	F	S I	M/N	FLIGHT PURPOSE	PILOT DATA
	5/24/73 LAKEWOOD,NY TIME - 1800 NAME OF AIRPORT - STAN DEPARTURE POINT ASHVILLE,NY TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH TREES	PIPER PA-18 N4712Y DAMAGE-SUBSTANTIAL LEY JOHNSON INTENDED DESTINATION LAKEWOOD,NY	CR- 0 PX- 0	0 0 PHA:	1 0 SE D AND I	NONCOMMERCIAL	PRIVATE, AGE 48, 1100 TOTAL HOURS, 150 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE CAUSE(S)	ISJUDGED DISTANCE AND SPEED					
3-1368	5/26/73 AMITYVILLE, TIME - 1330	NY PIPER PA-28 N1865J DAMAGE-SUBSTANTIAL	РХ - О			INSTRUCT IONAL TRAIN ING	STUDENT, AGE 18, 29 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - ZAHN DEPARTURE POINT AMITYVILLE,NY TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED			L.	ANDI	F OPERATION NG LEVEL OFF/TOUCHDOWN NG LEVEL OFF/TOUCHDOWN	
		MPROPER LEVEL OFF ONDITIONS - OVERLOAD FAILUR BT 10FT ABV RWY,BALOONED,LN		ON I	NOSE	WHEEL.	
3-1079	5/30/73 WATERTOWN,N TIME - 0219	Y BEECH E18S N711TL DAMAGE-SUBSTANTIAL	PX- 0	0	2 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 34, 2700 Total Hours, 2300 IN Type, Instrument rated.
	NAME OF AIRPORT - WATE DEPARTURE POINT SYRACUSE,NY TYPE OF ACCIDENT WHEELS-UP	RTOWN INTL				F OPERATION NG LEVEL OFF/TOUCHDOWN	
	PERSONNEL - MAINTENA AIRFRAME - LANDING G	AILED TO ASSURE THE GEAR WA NCE,SERVICING,INSPECTION I EAR OTHER ELEC RELAY PT BURNT,ELEC TR	NADEQUAT	ΕM	AINT	ENANCE AND INSPECTION	

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	IN.	JURI FS	ES M/N		FLIGHT PURPOSE		PILOT DATA
		SCHENECTADY, NY	BEECH A23	C R P X	0	0 1	NOM	NCOMMERCIAL		PRIVATE, AGE 49, 200 TOTAL HOURS, 52 IN TYPE NOT INSTRUMENT RATED.
		DING				LAND	ING	PERATION LEVEL OFF/TOUC ROLL	HDOWN	
	PILOT IN FACTOR(S) WEATHER MISCELLA WEATHER BR	COMMAND - IMPROPER COMMAND - IMPROPER - DOWNDRAFT,UPDRAFTS NEOUS ACTS,CONDITION	RECOVERY FROM BOUNCE S IS - OVERLOAD FAILURE FLIGHT SERVICE PERSE	E			E			
	SKY CONDIT CLEAR			IL IN UNL I		ACCIDENT SITE				
	VISIBILITY 5 OR OVE OBSTRUCTIO NONE WIND DIREC		RE .WI	NONE LATI HEAD ND V	VE BE WIND	ION AT ACCIDENT EARING OF WIND 338-022 DEGRE ITY-KNOTS				
	VFR	ATHER CONDITIONS IND 20K,GUSTING.LCL	PLTS RPTD DWNDFTS A	T END I	ΤY	NONE		IGHT PLAN		
3-1650	TIME - 204	5	ENSTROM F28A N4885 DAMAGE-SUBSTANTIAL	РX-	0 0	1 0 0 0	N DI P L E	NCOMMERCIAL EASURE/PERSONAL	. TRANSP	PRIVATE, AGE 37, 206 Total Hours, 58 in type Not instrument rated.
	TYPE OF AC	POINT IN IFF MANOR,NY CIDENT	TENDED DESTINATION TETERBORD,NJ UNCONTROLLED					PERATION T UNCONTROLLED	DESCENT	
	PILOT IN	COMMAND - ATTEMPTED COMMAND - SPATIAL D) OPERATION BEYOND E; DISORIENTATION R STARTED SPINNING,PI							

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FILE		LOCATION	AIRCRAFT DATA	INJU F	RIE	S M/N	FLIGHT PURPOSE	PILOT DATA		
3-1483	6/8/73 TIME - 0 NAME OF / DEPARTURE FLANDE TYPE OF /	EDGEWATER PARK,NY 740 AIRPORT - FLUSHING E POINT II RS,NJ ACCIDENT FAILURE OR MALFUNCTIO	CESSNA 172 N3813L DAMAGE-SUBSTANTIAL NTENDED DESTINATION FLUSHING,NY	CR- C PX- C	0 0 РНА I	1 0 SE (N Fi		PRIVATE, AGE 41, 2023 ISP TOTAL HOURS, 200 IN TYPE NOT INSTRUMENT RATED.		
	PILOT MISCELI TERRAIN FACTOR(S MISCELI COMPLETE EMERGENC	IN COMMAND - INADEQUAT IN COMMAND - MISMANAGH LANEOUS ACTS,CONDITION N - OTHER	EMENT OF FUEL NS - FUEL EXHAUSTION NS - AIRCRAFT CAME TO E ENGINE FAILURE/FLAM CED LANDING OFF AIRPO) REST I IEOUT-1 IRT ON M	N W ENG ATE	ATEF INE				
3 -1 318	TIME - 19 NAME OF DEPARTURE ALBANY TYPE OF PROPEL	AIRPORT - ALBANY CO E POINT II	N4044X DAMAGE-SUBSTANTIAL NTENDED DESTINATION MIDDLEBURY,VT	PX- C	0 РНА І	0 SE (N FI	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP DF OPERATION LIGHT NORMAL CRUISE ING ROLL	PRIVATE, AGE 25, 70 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.		
	MISCELI TERRAIM FACTOR(S MISCELI EMERGENC	LANT - PROPELLER AND / LANEOUS ACTS,CONDITION N - WET,SOFT GROUND LANEOUS ACTS,CONDITION Y CIRCUMSTANCES - FOR(NS - FATIGUE FRACTURE NS - OVERLOAD FAILURE CED LANDING OFF AIRPO	IRT ON L			SWAMP.PROP BLADE BKN ABT	7IN FROM TIP.		

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			F	JUR	S M	/N	FLIGHT PURPOSE	PILOT DATA		
6/9/73 TIME - 1400 DEPARTURE P	STONEY POINT,NY OINT	PIPER PA-28 N407FL DAMAGE-SUBSTANTIAL INTENDED DESTINATION		0 0	0 0	1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 32, 190 P TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.		
TYPE DF ACC ENGINE FA	IDENT ILURE OR MALFUNCT				IN	FL	IGHT NORMAL CRUISE			
PILOT IN MISCELLAN MISCELLAN TERRAIN - FACTOR(S) WEATHER - MISCELLAN PARTIAL POW WEATHER BRI WEATHER FOR	COMMAND - IMPROPE EOUS ACTS,CONDITI EOUS ACTS,CONDITI ROUGH/UNEVEN CONDITIONS CONDU EOUS ACTS,CONDITI ER LOSS - PARTIAL EFING - BRIEFED E ECAST - UNKNOWN/N	ONS - ANTI-ICING/DEIC ONS - ICE-CARBURETOR CLIVE TO CARB./INDUCTIC ONS - OVERLOAD FAILUR LOSS OF POWER - 1 ENC VY FLIGHT SERVICE PERSC IOT REPORTED	ING EQU DN SYST GINE DNNEL,	JIP TEM BY	MEN 1 IC	T-IN ING		FAILED TO USE		
SKY CONDITI		CEILING AT ACCIDENT SITE								
CLEAR VISIBILITY			Р							
4 MILES D	CIDENT SITE			NC EMP	NE ERA					
	THER CONDITIONS			т	YPE	OF	FLIGHT PLAN			
REMARKS- PI	LOT DID NOT APPLY	SUFFICIENT CARBURETOF	R HEAT.	•						
TIME - 0015 NAME OF AIR	PORT - RIVERHEAD	N6070G DAMAGE-SUBSTANTIAL AIRPARK						PRIVATE, AGE 20, 225 P TOTAL HOURS, 193 IN TYPE, NOT INSTRUMENT RATED.		
TYPE OF ACC ENGINE FA	IDENT ILURE OR MALFUNCT	ION			LA	NDI	NG GO-AROUND			
PILOT IN PILOT IN PILOT IN PILOT IN MISCELLAN MISCELLAN	COMMAND - EXERCIS COMMAND - INADEQU COMMAND - DELAYEC COMMAND - IMPROPE EOUS - EVASIVE MA EOUS ACTS,CONDITI	JATE PREFLIGHT PREPARA) IN INITIATING GD-AROU R OPERATION OF POWERPI NEUVER TO AVOID COLLI ONS - INTENTIONAL GROU	JND _ANT & SION JND-WA	PO TER	WER	PLA	NT CONTROLS SWERVE	T TO AVOID BARRELS.		
	6/9/73 TIME - 1400 DEPARTURE P TETERBOR TYPE OF ACC ENGINE FA GEAR COLL PROBABLE CA PILOT IN MISCELLAN MISCELLAN PARTIAL POW WEATHER BRI WEATHER BRI WEATHER FOR EMERGENCY C SKY CONDITI CLEAR VISIBILITY 4 MILES O DBSTRUCTION HAZE TYPE OF WEA VFR REMARKS- PI 6/10/73 TIME - 0015 NAME OF AIR DEPARTURE P FARMINGO TYPE OF ACC ENGINE FA COLLIDED PROBABLE CA PILOT IN PILOT IN	6/9/73 STONEY PDINT,NY TIME - 1400 DEPARTURE POINT TETERBORO,NJ TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCT GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPE MISCELLANEOUS ACTS,CONDITI TERRAIN - ROUGH/UNEVEN FACTOR(S) WEATHER - CONDITIONS CONDU MISCELLANEOUS ACTS,CONDITI TRRAIN - ROUGH/UNEVEN FACTOR(S) WEATHER BRIEFING - BRIEFED E WEATHER BRIEFING - BRIEFED E WEATHER BRIEFING - BRIEFED E SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 4 MILES OR LESS OBSTRUCTIONS TO VISION AT AC HAZE TYPE OF WEATHER CONDITIONS VFR REMARKS- PILOT DID NOT APPLY 6/10/73 AQUEBOGUE,NY TIME - 0015 NAME OF AIRPORT - RIVERHEAD DEPARTURE POINT FARMINGDALE,NY TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCT COLLIDED WITH WIRES/POLES PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCIS PILOT IN COMMAND - DELAYEC PILOT IN COMMAND - IMAROP MISCELLANEOUS ACTS,CONDITA	DATE LOCATION AIRCRAFT DATA 6/9/73 STONEY POINT,NY PIPER PA-28 TIME - 1400 N407FL DEPARTURE POINT INTENDED DESTINATION TETERBORD,NJ OXFORD,CONN TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPI MISCELLANEOUS ACTS,CONDITIONS - ANTI-ICING/DEIC: MISCELLANEOUS ACTS,CONDITIONS - ICE-CARBURETOR TERRAIN - ROUGH/UNEVEN FACTOR(S) WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTIO MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS,CONDITIONS - ICE-CARBURETOR TERRAIN - ROUGH/UNEVEN FACTOR(S) WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSO WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSO WEATHER BRIEFING - DURNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPO SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 4 MILES OR LESS DBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE TYPE OF WEATHER CONDITIONS VFR REMARKS- PILOT DID NOT APPLY SUFFICIENT CARBURETOF 6/10/73 AQUEBOGUE,NY CESSNA 150 NGOTOG DAMAGE-SUBSTANTIAL NAME OF AIRPORT - RIVERHEAD AIRPARK DEPARTURE POINT INTENDED DESTINATION FARMINGDALE,NY AQUEBOGUE,NY TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH WIRES/POLES PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - INPROPER OPERATION OF POWERPI MISCELLANEOUS ACTS,CONDITIONS - INTE	DATE LOCATION AIRCRAFT DATA IN. AIRCRAFT DATA IN. 6/9/73 STONEY POINT,NY PIPER PA-28 CR- TIME - 1400 N407FL PX- DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION TETERBORO,NJ OXFORD,CONN TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER DPERATION OF POWERPLANT & MISCELLANEOUS ACTS,CONDITIONS - ANTI-ICING/DEICING EQU MISCELLANEOUS ACTS,CONDITIONS - ICE-CARBURETOR TERRAIN - ROUGH/UNEVEN FACTOR(S) WEATHER - CONDITIONS CONDUCIVE TD CARB./INDUCTION SYS' MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 4 MILES OR LESS DBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE TYPE OF WEATHER CONDITIONS VFR REMARKS- PILOT DID NOT APPLY SUFFICIENT CARBURETOR HEAT. 6/10/73 AQUEBOGUE,NY CESSNA 150 CR- TIME - 0015 DAMAGE-SUBSTANTIAL NAME OF AIRPORT - RIVERHEAD AIRPARK DEPARTURE POINT INTERMENT AQUEBOGUE,NY TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH WIRES/POLES PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - EXERCISED POR DATE LOCATION AIRCRAFT DATA INJUR F CONTRIBUTION AIRCRAFT DATA INJUR F CONTRIBUTION F CONTRIBU	DATE LOCATION AIRCRAFT DATA INJURIES F S M 6/9/73 STONEY PDINT,NY PIPER PA-28 CR- 0 0 TIME - 1400 DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION TETERBORO,NJ OXFORD,CONN PHAS ENGINE FAILURE OR MALFUNCTION OF POWERPLANT & POWER MISCELLANEOUS ACTS,CONDITIONS - ANTI-ICING/DEICING EQUIPMEN MISCELLANEOUS ACTS,CONDITIONS - ANTI-ICING/DEICING EQUIPMEN MISCELLANEOUS ACTS,CONDITIONS - ICE-CARBURETOR TERRAIN - ROUGH/UNEVEN FACTOR(S) WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM IC MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PH WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PH WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PH WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PH WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PH WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PH WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PH WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PH WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PH WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PH WEATHER CONDITIONS CEIL MUN VISIBILITY AT ACCIDENT SITE TEN HAZE SOUND TION AT ACCIDENT SITE TEN FARMINGDALESNY AUGUEBORIES NOT ANAGE-SUBSTANTIAL NAME OF AIRPORT - RIVERHEAD AIRPARK DEPARTURE POINT INTENTION FOR POWERPLANT FARMINGDALE,NY AQUEBOGUE,NY CESSNA 150 CR- 0 0 TIME - 0015 NG070G PX- 0 0 DAMAGE-SUBSTANTIAL NAME OF AIRPORT - RIVERHEAD AIRPARK DEPARTURE POINT INTIATION FARMINGDALE,NY AQUEBOGUE,NY PHASE PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED IN NITIATING GO-AROUND PILOT IN COMMAND - NADEVARE DORA JUDGMENT PILOT IN COMMAND - NADEVARE NO AUGUND PILOT IN COMMAND - NADEVARE NO AUGUND PILOT IN COMMAND - NADEVARE NO AUGUND PILOT IN COMMAND - MALFUNCTION LA PILOT IN COMMAND - MALFUNCTION LA PILOT IN COMMAND - MALFUNCTION LA PILOT IN COMMAND - OLAYED OF DARENTION AND	6/9/73 STONEY PDINT,NY PIPER PA-28 CR-0 0 1 TIME - 1400 DAMAGE-SUBSTANTIAL PX-0 0 1 DEPARTURE POINT INTENDED DESTINATION TETERBORO,NJ OXFORD,CONN PHASE OI TYPE OF ACCIDENT PHASE OI LANDIN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT PROBABLE CAUSE(S) PROBAMENCINC ONDUCIVE TO CARB./INDUCTION SYSTEM ICING MACELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE POWERPLANT MEATHER F. CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING MEATHER FORECAST VEATHER FORECAST UNLIM UNLIM VEATHER FORECAST UNLIM UNLIM VEATHER FORECAST UNLIM UNLIM VISIBILITY AT ACCIDENT SITE PRECIPIT NOME SKY CONDITIONS UNLIM UNLIM	DATE LOGATION AIRCRAFT DATE INJURIES FLIGHT 6/9/73 STONEY POINT,NY PIPER PA-28 CR-0 0 1 NOUCOMMERCIAL TIME - 1400 MA07FL PX-0 0 1 PLEASURE/PERSONAL TRANS DEPARTURE POINT INFEROED DESTINATION DXFORD,CONN PLACCIDENT PHASE OF OPERATION TYPE OF ACCIDENT INFLIGHT NOTFOND,CONN IN FLIGHT NONTROL PILOT IN COMMAND - IMPROPE DPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS,CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR MISCELLANEOUS ACTS,CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR MISCELLANEOUS ACTS,CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR MISCELLANEOUS ACTS,CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR MISCELLANEOUS ACTS,CONDITIONS - ANTI-ICING/DEICING SUBMENT WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING MISCELLANEOUS ACTS,CONDITIONS - ANTI-ICING/DEICING SUBMENT MARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER FORCEAST - UNKINMING FEPORTED MEATHER BREE/NG - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER BREE/AUKEST MEATHER BREE/NG - BRIEFED BY FLIGHT SERVICE PERSONNEL			

BRIEFS OF ACCIDENTS

FILE			AIRCRAFT DATA		F	5 11.	/ 13	FURFUSE		PILOT DATA	
	6/13/73 TIME - 073 NAME OF AD	CANANDAIGUA,NY 30 IRPORT - CANANDAIG	CESSNA 150 N4050U DAMAGE-SUBSTANTIAL UA	С R — Р X —	0	0	1	NONCOMMERCIAL		PRIVATE, AGE 45, 841 TOTAL HOURS, 21 IN TYPE NOT INSTRUMENT RATED.	
	CANANDA TYPE OF AC	[GUA, NY	INTENDED DESTINATION LOCAL		Ρ			= OPERATION =F INITIAL CLIMB			
	MISCELL/ FACTOR(S)	N COMMAND - IMPROP ANEOUS ACTS,CONDIT	ER COMPENSATION FOR WIN IONS - NOT ALIGNED WITH	RUNI	√AY/			ED LANDING AREA			
			ES - AIRPORT CONDITIONS DFF PLT ALLOWED ACFT TO			ITO I	WIN	D.LIFTED L WING TO	CLR POL	E WHEEL HIT DIRT.	
3-1280	6/14/73 TIME - 113	WESTHAMPTON, NY 30	PIPER PA-28 N8191N DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 66, 111 TOTAL HOURS, 27 IN TYPE NOT INSTRUMENT RATED.	
	DEPARTURE AMITYV	ILLE,NY	DN BEACH INTENDED DESTINATION WESTHAMPTON,NY		_						
	TYPE OF AC GROUND-1 GEAR COI	VATER LOOP-SWERVE			þ	LA	NDI	F OPERATION NG ROLL NG ROLL			
	PILOT IN FACTOR(S)	N COMMAND - IMPROP N COMMAND - FAILED	ER LEVEL OFF TO MAINTAIN DIRECTIONA IONS - OVERLOAD FAILURE		ITRO	IL					
	REMARKS- I	BOUNCED LDG GROUND	LOOPED TO THE RIGHT.								
3-1652	6/17/73 TIME - 133		PIPER PA-28 N5183L DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 40, 272 TOTAL HOURS, 242 IN TYP INSTRUMENT RATED.	
	NAME OF A DEPARTURE SIDNEY		INTENDED DESTINATION WURTSBORO,NY							-	
	TYPE OF A HARD LAN	NDING			Ρ	LA	NDI	= OPERATION NG LEVEL OFF/TOUC NG GO-AROUND	HDOWN		
		N COMMAND - IMPROP	ER LÉVEL OFF TO OBTAIN/MAINTAIN FLY	'ING S	SPEE	D					

FILE	DATE	LOCATION	AIRCRAFT DATA		F S	M/N	PURPOSE		PILOT DATA
3-1756	6/21/73 TIME - 143 DEPARTURE	SLATERVILLE,NY 90 POINT	BEECH T-34 N10038 DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR-	0 0) 1	NONCOMMERCIA		PRIVATE, AGE 26, 131 TOTAL HOURS, 31 IN TYPE, NOT INSTRUMENT RATED.
	CHICOPE TYPE OF A	E FALLS, MASS	ERIE, PA		рни	SE O	F OPERATION		
	GROUND-W	ATER LOOP-SWERVE WITH TREES			l	ANDI	NG ROLL NG ROLL		
		N COMMAND - FAILEE	D TO MAINTAIN DIRECTION	AL CUN	IRUL				
	FACTOR(S) WEATHER WEATHER TERRAIN WEATHER BF WEATHER F(- LOW CEILING - RAIN - OTHER RIEFING - OTHER DRECAST - FORECAST CIRCUMSTANCES - F	D TO MAINTAIN DIRECTION SUBSTANTIALLY CORRECT RECAUTIONARY LANDING D DVERSE/UNFAVORABLE WEA	F AIR					
	FACTOR(S) WEATHER WEATHER TERRAIN WEATHER BJ WEATHER BJ WEATHER F(EMERGENCY SKY CONDIN	- LOW CEILING - RAIN - OTHER RIEFING - OTHER DRECAST - FORECAST CIRCUMSTANCES - F A	SUBSTANTIALLY CORRECT PRECAUTIONARY LANDING D	F AIR	PORT		AT ACCIDENT	SITE	
	FACTOR(S) WEATHER WEATHER TERRAIN WEATHER BF WEATHER FF EMERGENCY SKY CONDIN UNKNOWN VISIBILIT 2 MILES	- LOW CEILING - RAIN - OTHER RIEFING - OTHER DRECAST - FORECAST CIRCUMSTANCES - F / / / / / / / / / / / / /	SUBSTANTIALLY CORRECT PRECAUTIONARY LANDING O DVERSE/UNFAVORABLE WEA	F AIR	PORT CE PRE	500 CIPI AIN,	TATION AT ACC THUNDERSTORM	IDENT SITE	
	FACTOR(S) WEATHER WEATHER TERRAIN WEATHER BF WEATHER FF EMERGENCY SKY CONDIN UNKNOWN VISIBILIT 2 MILES	- LOW CEILING - RAIN - OTHER MIEFING - OTHER DRECAST - FORECAST CIRCUMSTANCES - F TION NOT REPORTED (AT ACCIDENT SITE OR LESS DNS TO VISION AT A	SUBSTANTIALLY CORRECT PRECAUTIONARY LANDING O DVERSE/UNFAVORABLE WEA	F AIR	PORT CE PRE F TYF	500 CIPI AIN,	TATION AT ACC	IDENT SITE	

BRIEFS OF ACCIDENTS

INJURIES FILE DATE LOCATION AIRCRAFT DATA FLIGHT PILOT DATA F S M/N PURPOSE _____ ~--~-_____ CR- 0 0 1 NONCOMMERCIAL 3-1649 6/29/73 WARWICK,NY PIPER PA-28 STUDENT, AGE 28, 55 TOTAL PX- 0 0 PLEASURE/PERSONAL TRANSP HOURS, ALL IN TYPE, NOT TIME - 1500 N8062N DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - WARWICK DEPARTURE POINT INTENDED DESTINATION SPRING VALLEY, NY CHICAGO,ILL TYPE OF ACCIDENT PHASE OF OPERATION GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL EACTOR(S)MISCELLANEOUS ACTS, CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS, CONDITIONS - PILOT FATIGUE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT ADVERSE/UNFAVORABLE WEATHER SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 4000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 3 MILES OR LESS RAIN OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND RIGHT CROSS WIND 068-112 DEGREES FOG TEMPERATURE-F WIND DIRECTION-DEGREES 69 150 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 10 VFR TYPE OF FLIGHT PLAN NONE REMARKS- LNDD IN SWAMPY AREA TO L OF RWY.WIND GUSTING.FLEW 8HRS THIS PERIOD.WX MARGINAL VFR IN AREA. 3-1486 7/4/73 GILGO BEACH, NY CESSNA 180H CR- 0 0 1 NONCOMMERCIAL COMMERCIAL, AGE 49, 358 TIME - 1510 N2423F PX- 0 0 3 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 32 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION GILGO BEACH+NY LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFE INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS- FLOAT EOPD, TKOF MADE IN AREA CONGESTED WITH BOATS AND PEOPLE IN WATER, ACFT STAGGERED OFF NOSE HI.

BRIEFS OF ACCIDENTS

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			BRIEFS							
FILE	DATE	LOCATION	AIRCRAFT DATA	1	INJU F	R I E S	ES M∕I	N	FLIGHT PURPOSE	PILOT DATA
3-1762		SEAFORD, NY	PIPER PA-28 N9981W DAMAGE-SUBSTANTIAL	CR- PX-	- 0	(5	1 N	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 27, 136
	TYPE OF A OVERSHO	ILLE,NY CCIDENT	INTENDED DESTINATION LOCAL POSTS			L	_ ANI	DINC	OPERATION 3 LEVEL OFF/TOUCHDOWN 5 ROLL	KAIEU.
	PILOT I PILOT I FACTOR(S) MISCELL EMERGENCY	N COMMAND - FAILED N COMMAND - SELECTE N COMMAND - MISJUDG ANEOUS ACTS,CONDITI CIRCUMSTANCES - PR LC	ECAUTIONARY LANDING OF W ON FUEL	VE TO	D EX IRPO	IST RT	TIN	G WI	IND	
	REMARKS-	AIRBORNE ABT 40MIN	PLT NOTED FUEL GAUGE F	READ	ZER	וס	тно	UGHI	T ABT TO RUN OUT OF FUEL	_ ELECTED TO LND.
3-1760	7/14/73 TIME - 11	PETERSBURG,NY 15	CESSNA 177 N30953 DAMAGE-SUBSTANTIAL						NONCOMMERCIAL PLEASURE/PERSONAL TRANSI	COMMERCIAL, AGE 35, 718 P TOTAL HOURS, 247 IN TYPE, INSTRUMENT RATED.
	DEPARTURE LAUREL TYPE OF A OVERSHO	,MD CCIDENT	RIP INTENDED DESTINATION PETERSBURG,NY			L	AN	DIN	OPERATION G LEVEL OFF/TOUCHDOWN G ROLL	
	PILOT I PILOT I FACTOR(S)	N COMMAND - SELECTE N COMMAND - MISJUDG	D WRONG RUNWAY RELATI D DISTANCE AND SPEED TO INITIATE GO-AROUND ONS - DOWNWIND	VE TO	O EX	IST	TIN	G W∶	IND	
			S - AIRPORT CONDITIONS P.PLT CKD WNDSOCK AT (RIP	2 M 3	I AWAY.AFTR LDG DTMND S	WND GUSTING 20K.
3-1761	7/17/73 TIME - 15	AMITYVILLE,NY 00	BELL 206B N7094J DAMAGE-SUBSTANTIAL						NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 36, 5200 TOTAL HOURS, 2500 IN TYPE, NOT INSTRUMENT
	TYPE OF A	CITY,NY CCIDENT	INTENDED DESTINATION LOCAL						OPERATION	RATED.
		FAILURE OR MALFUNCT ON WITH GROUND/WATE							GHT NORMAL CRUISE G POWER-OFF AUTOROTATI'	VE LANDING
	PILOT I	ANEOUS ACTS, CONDITI N COMMAND - MISJUDG	ONS - SIMULATED CONDI GED SPEED AND ALTITUDE VER OFF AUTOROTATIVE LA			LT	LN	DD H	HARDER THAN USUAL M/R BI	ADE HIT TAIL.

			BRIEF	S OF AC						
FILE	DATE	LOCATION	AIRCRAFT DATA	INJ	UR	IES	S		FLIGHT	PILOT DATA
3-1757	7/18/73 TIME - 17 NAME OF A	ALPLAUSE,NY 45 IRPORT - WELLS SEA POINT ILLE,ME CCIDENT NDING	CESSNA 180 N7664A DAMAGE-SUBSTANTIAL	CR- PX-	0	0 0 0 0	1 1 SE (MIS FER DF OP ING	CELLANEOUS RY PERATION LEVEL OFF/TOUCHDOWN ROLL	COMMERCIAL, AGE 53, 13351 TOTAL HOURS, 49 IN TYPE, INSTRUMENT RATED.
	PILOT I FACTOR(S) TERRAIN MISCELL MISCELL	N COMMAND - IMPROP N COMMAND - IMPROP - GLASSY WATER ANEOUS ACTS,CONDIT ANEOUS ACTS,CONDIT	ER RECOVERY FROM BOUNC	REST	IN	- W.			ED AND DOVE BACK INTO) THE WATER.
3-1651	TIME - 10 NAME OF A DEPARTURE BUFFAL TYPE OF A HARD LA GEAR CO PROBABLE	IRPORT – DUNKIRK POINT 0,NY CCIDENT NDING LLAPSED CAUSE(S)	DAMAGE-SUBSTANTIAL INTENDED DESTINATION DUNKIRK,NY			PHA:	SE I	OF OF Ing	ICOMMERCIAL ASURE/PERSONAL TRANSF PERATION LEVEL OFF/TOUCHDOWN ROLL	PRIVATE, AGE 34, 75 TOTAL P HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	PILOT I FACTOR(S) MISCELL	ANEOUS ACTS,CONDIT	ER LEVEL UFF ER RECOVERY FROM BOUNC IONS - OVERLOAD FAILUR FAILED REARWARD TELESC	E			FT	THRU	TUNNEL AREA.	
3-1758	TIME - 10 NAME OF A DEPARTURE	IRPORT - CRANES POINT	N267 DAMAGE-DESTROYED INTENDED DESTINATION	CR- PX-	0 0	1 0	0 0	MIS TES	SCELLANEOUS ST	COMMERCIAL, AGE UNK/NR, 750 TOTAL HOURS, O IN TYPE, INSTRUMENT RATED.
	TYPE OF A COLLISI PROBABLE PERSONN	ON WITH GROUND/WAT CAUSE(S) IEL - PRODUCTION-DE	LOCAL ER UNCONTROLLED SIGN-PERSONNEL OTHER SYSTEMS AILERON AND A			I	N F	L IGH1	PERATION CLIMB TO CRUISE SYSTEM	
	EMERGENCY	′CIRCUMSTANCES - F L	ORCED LANDING OFF AIR ATERAL CONTROL PROBLEM RD NOT INSTALLED ALLOW	ORT ON	LA	AND				

				S OF 4					
FILE	DATE	LOCATION	AIRCRAFT DATA	IV	IJUF F	RIES S M	5 1/N	FLIGHT PURPOSE	PILOT DATA
3-0939	4/9/73 TIME - 1015 NAME OF AIR	ADVANCE,NC Port - Twin lakes	CESSNA 150 N54710 DAMAGE-NONE	CR- PX-	0	1 0	1 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 42, 3450 TOTAL HOURS, 2500 IN TYPE, NOT INSTRU- MENT RATED.
	TYPE OF ACC	OINT C IDENT /ROTOR ACCIDENT T	INTENDED DESTINATION LOCAL O PERSON		F	PHAS	SE C	F OPERATION C STARTING ENGINE(S)	
		COMMAND - STARTED	ENGINE WITHOUT PROPE GH LOST BALANCE AND F					UIPMENT	
3-0941	4/14/73 TIME - 1530	ALAMANCE,NC	WHITMAN W-8 N4SG DAMAGE-SUBSTANTIAL	CR- PX-	1 0	0 0	0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 32, 370 P.TOTAL HOURS, 16 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE P ALAMANCE, TYPE OF ACC	PORT - BURLINGTON OINT NC IDENT ILURE OR MALFUNCT	INTENDED DESTINATION LOCAL		F	L	VD 1	F OPERATION NG TRAFFIC PATTERN-CIRC NG FINAL APPROACH	LING
	PILOT IN MISCELLAN PILOT IN COMPLETE PO	COMMAND - INADEQU COMMAND - MISMANA EOUS ACTS,CONDITI COMMAND - FAILED WER LOSS - COMPLE	WATE PREFLIGHT PREPARA GEMENT OF FUEL ONS - FUEL EXHAUSTION TO OBTAIN/MAINTAIN FL TE ENGINE FAILURE/FLA OVR DRG TURN TO FINAL	YING S	PE	ED ENG:	(NE		
3-0946	4/20/73 TIME - 1400	NEWTON, NC	SCHLEICHER AS-W17 N1UJ DAMAGE-SUBSTANTIAL	PX-	0 0	1 0	0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, AGE 60, P 15600 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT
	DEPARTURE P CHESTER, TYPE OF ACC	SC IDENT WITH CROP	OVER INTENDED DESTINATION CHESTER.SC		F	L	ND 1	F OPERATION NG ROLL NG ROLL	RATED.
	PILOT IN FACTOR(S) TERRAIN - EMERGENCY C	COMMAND - IMPROPE COMMAND - SELECTE HIGH VEGETATION IRCUMSTANCES - FO	R IN-FLIGHT DECISIONS D UNSUITABLE TERRAIN DRCED LANDING OFF AIRP ACCE,LOST THERMAL.L WI	ORT ON	1 L,	AND		EEDS.DSCNDD TOO LOW TRYI	NG TO FIND THERMAL.

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			S OF ACCIDE			
FILE	DATE LOCATION	AIRCRAFT DATA	INJURIE F S	ES	FLIGHT PURPOSE	PILOT DATA
	4/21/73 NAGS HEAD,NC TIME - 1015 DEPARTURE POINT MANTEO,N C TYPE OF ACCIDENT COLLISION WITH GROUND/WA	PIPER PA-28R N1262T DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 0 1 PX- 0 2	ASE O	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP F OPERATION IGHT LOW PASS	
	PROBABLE CAUSE(S) PILOT IN COMMAND - OPER/ PILOT IN COMMAND - MISJ MISCELLANEOUS ACTS,COND REMARKS- DRG A LOW PASS OV	IDGED SPEED AND CLEARANC TIONS - UNWARRANTED LOW	FLYING	SAND	DUNE.AUTO GR LWRG AT A/S E	SLO 100-115MPH.
-0971	4/22/73 NEW BERN,NC TIME - 1130 DEPARTURE POINT	DAMAGE-SUBSTANTIAL INTENDED DESTINATION		0 1 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 55, 5500 TOTAL HOURS, 90 IN TYPE, NOT INSTRUMENT RATED.
	OCRACOKE,NC TYPE OF ACCIDENT ENGINE FAILURE OR MALFUN GEAR COLLAPSED	NEW BERN,NC	1	IN FL	F OPERATION IGHT NORMAL CRUISE NG ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPRC PILOT IN COMMAND - MISMJ MISCELLANEOUS ACTS;CONDI TERRAIN - ROUGH/UNEVEN FACTOR(S) PILOT IN COMMAND - BECAN MISCELLANEOUS ACTS;CONDI COMPLETE POWER LOSS - COM EMERGENCY CIRCUMSTANCES - REMARKS- PLT DISORIENTED;	NAGEMENT OF FUEL TIONS - FUEL EXHAUSTION NE LOST/DISORIENTED TIONS - OVERLOAD FAILUR PLETE ENGINE FAILURE/FLA FORCED LANDING OFF AIRP	E MEOUT-1 EN(ORT ON LAND	GINE	FLD GIVEN TO PLT,REFUSED	DUE NO REFUELING.
-0975	4/28/73 EDEN,NC TIME - 1500	PIPER PA-28 N6155W DAMAGE-SUBSTANTIAL	PX- 0 0		NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 61 TOTA HOURS, ALL IN TYPE, NOT INSTRUMENT RATED
	NAME OF AIRPORT - TRI-CITY DEPARTURE POINT DANVILLE,VA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN	INTENDED DESTINATION EDEN,NC	l	LANDI	F OPERATION NG ROLL NG ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILO AIRPORTS/AIRWAYS/FACILI REMARKS- DRG ATMT AVOID MU	IES - AIRPORT CONDITION	S OTHER	D OFF	RWY.HIT RUT,TURNED OVR.	

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FILE	DATE	LOCATION	AIRCRAFT DATA		5	5 M/N	PURPOSE		PILOT DATA			
	4/30/73 TIME - 12	KITTY HAWK,NC 40	CESSNA 177 N30147 DAMAGE-SUBSTANTIAL	CR-	0	0 1	NONCOMMERCIAL	TRANSP	PRIVATE, AGE 46, 64 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.			
	DEPARTURE SAL ISB	URY,MD	INTENDED DESTINATION KITTY HAWK,NC									
		CCIDENT WATER LOOP-SWERVE D WITH TREES			PF	LAND	OF OPERATION ING ROLL ING ROLL					
	PROBABLE PILOT I FACTOR(S)	N COMMAND - FAILED	TO MAINTAIN DIRECTION	AL CONT	ROL	-						
	AIRPORT	S/AIRWAYS/FACILITI	ES - AIRPORT CONDITION RROW RWY INTO TREES.	S OTHE	R							
3-1305	5/5/73 TIME - 14		GLOBE GC-1B N78282 DAMAGE-SUBSTANTIAL						COMMERCIAL, FL.INSTR., AGE 35, 1483 TOTAL HOURS, IN TYPE, INSTRUMENT RATED.			
	NAME OF A DEPARTURE MOCKSVI TYPE OF A	LLE,NC	LEY INTENDED DESTINATION LOCAL		Pł	HASE	OF OPERATION					
		WATER LOOP-SWERVE D WITH DITCHES					OFF RUN OFF ABORTED					
	AIRPORT FACTOR(S)	N COMMAND - FAILED S/AIRWAYS/FACILITI	TO MAINTAIN DIRECTION ES - AIRPORT CONDITION D CONDITIONS			-						
	SKY CONDI CLEAR	TION					IG AT ACCIDENT SITE MITED					
	VISIBILIT 5 OR OV				Ρŀ	REC I P	ITATION AT ACCIDEN	r site				
	NONE	ONS TO VISION AT A	CCIDENT SITE			LEFT	VE BEARING OF WIND CROSS WIND 248-292 ELOCITY-KNOTS	2 DEGREES	5			
	270	EATHER CONDITIONS				7	F FLIGHT PLAN					

	•			S OF AC				
FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	URIES S M.	'N	FLIGHT PURPOSE	PILOT DATA
3-0976	5/5/73	WINSTON SALEM,NC		CR- PX-			NONCOMMERCIAL PLEASURE/PERSONAL TRANS	
	DEPARTURE WINSTON TYPE OF AC	SALEM,NC CCIDENT FAILURE OR MALFUNCTI	NTENDED DESTINATION - LOCAL		IN	FL	- OPERATION IGHT DESCENDING NG ROLL	
	MISCELL	ANT - EXHAUST SYSTEM) BAFFLES INS - MATERIAL FAILURE	Ē				
	COMPLETE I EMERGENCY	POWER LOSS - COMPLET CIRCUMSTANCES - FOR	INS - OVERLOAD FAILUR E ENGINE FAILURE/FLAN CED LANDING OFF AIRPO MUFFLER BAFFLES WHICH	MEOUT-1 DRT ON	LAND		ST OPENING.	
3-1504	TIME - 134		PIPER PA-28R N7435J DAMAGE-SUBSTANTIAL	PX-			INSTRUCTIONAL TRAINING	STUDENT, AGE 45, 35 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.
		CCIDENT NDING	ILDS INTENDED DESTINATION WINSTON SALEM;NC		PHAS LA	IO E ND II	ROUTE STOP ESVILLE+NC = OPERATION NG LEVEL OFF/TOUCHDOWN NG LEVEL OFF/TOUCHDOWN	
	FACTOR(S) WEATHER	N COMMAND - IMPROPER - UNFAVORABLE WIND		E				
		Y AT ACCIDENT SITE			UN PREC	IM [PI	AT ACCIDENT SITE ITED TATION AT ACCIDENT SITE	
	NONE	ER DNS TO VISION AT ACC CTION-DEGREES	IDENT SITE		LE	TIV T	E BEARING OF WIND QUARTERING HEAD WIND 293 LOCITY-KNOTS	-337 DEGREES
	·- 290 TYPE OF WI VFR	EATHER CONDITIONS			15	OF	FLIGHT PLAN	
	REMARKS-	ACFT LANDED HARD, NOS	GEAR COLLAPSED.					

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FILE	DATE	LOCATION	AIRCRAFT DATA]	NJU F	URI S	ES M,	/N	FLIGHT PURPOSE	PILOT DATA
3-1034	5/11/73 TIME - 180	GREENSBORO, NC 5	PIPER PA-18 N139T DAMAGE-SUBSTANTIAL	С R РХ-	. (0	0	1 1	NON COMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 56, 778 P TOTAL HOURS, 375 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE GREENSBO TYPE OF AC GROUND-W	RPORT - AIR HARBOF POINT RO→NC CIDENT ATER LOOP-SWERVE WITH TREES	INTENDED DESTINATION GREENSBORD,NC				LAN	DIN	ROUTE STOP RTY,NC - OPERATION IG ROLL IG GO-AROUND	
	PILOT IN FACTOR(S) TERRAIN	COMMAND - IMPROPE	R RECOVERY FROM BOUNCE TO MAINTAIN DIRECTIONA IS							
3-1433	5/15/73 TIME - 180	BOONE,NC O	PIPER PA-23 N 713B T DAMAGE-SUBSTANTIAL		- (0	0 0	2 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, AGE 41, 1145 P TOTAL HOURS, 230 IN TYPE, INSTRUMENT RATED.
	DEPARTURE HERNDON TYPE OF AC OVERSHOO	CIDENT	INTENDED DESTINATION BOONE,NC				LAM	NDIN	F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	
		COMMAND - MISJUDO	ED DISTANCE AND SPEED CONS - INTENTIONAL GROU	JND-V	VAT €	ER-	L O ()P-5	SWERVE	
	AIRPORTS MISCELLA	NEOUS ACTS, CONDITI	ES - AIRPORT CONDITIONS ONS - POORLY PLANNED ASS,ATMTD GND LOOP HI	APPRO	ACH	н	WAY	ſ		
3-1638	5/21/73 TIME - 074	ELIZABETHTOWN, NC O	CESSNA 210 N30319 DAMAGE-SUBSTANTIAL	PX-	- (0 0	0 0	1 0	NON COMMERCIAL BUSINESS	PRIVATE, AGE 31, 403 TOTAL HOURS, 27 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE	ORO,NC CIDENT							- OPERATION NG LEVEL OFF/TOUCHDOWN	NUT INSTRUMENT RATED.
	PILOT IN	COMMAND - FAILED COMMAND - FAILED	TO FOLLOW APPROVED PRO TO ASSURE THE GEAR WAS JLL DWN PSN NML OPS REG	S DOV	IN J	AND	L	ОС КЕ	Ð	

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JURIES FSM	/N	FLIGHT PURPOSE		PILOT DATA
3-1279	TIME - 120 NAME OF AI DEPARTURE ARCHDALE TYPE OF AC GROUND-W	RPORT - MENDENHALI POINT ,NC	BERG-AERO 19181A N2418 DAMAGE-SUBSTANTIAL INTENDED DESTINATION WARRENTON,VA		0 0 PHAS TA	0 E 0 KE0	NONCOMMERCIAL PLEASURE/PERSONAL F OPERATION FF RUN FF RUN	. TRANSP	AIRLINE TRANSPORT, AGE 48, 4064 TOTAL HOURS, 1 II TYPE, INSTRUMENT RATED.
	PILOT IN AIRPORTS	COMMAND - FAILED COMMAND - LACK OF /AIRWAYS/FACILITIE	TO MAINTAIN DIRECTIONA - FAMILIARITY WITH AIRC ES - AIRPORT CONDITIONS ERED BY WHEAT CROPS.ACF	RAFT HIG	H VEGE			GR COLL	.APSED.
3-1301	5/27/73 TIME - 160	ERWIN, NC	PIPER PA-28 N5028W DAMAGE-SUBSTANTIAL				NONCOMMERCIAL PLEASURE/PERSONAL	. TRANSP	STUDENT, AGE 31, 82 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE ERWIN∳NC TYPE OF AC UNDERSHO	CIDENT	INTENDED DESTINATION LOCAL		LÁ	NDI	F OPERATION NG FINAL APPROACH NG ROLL	1	
	PILOT IN TERRAIN	COMMAND - DIVERTE COMMAND - MISJUD OTHER	ED ATTENTION FROM OPERA SED DISTANCE AND ALTITU EAT•PLT HAD BEEN WATCHI	DE				T.HIT SM	4ALL BUSHES,DITCH.
3-1626	TIME - 092	RPORT - DOUGLAS MU	BELL 47G5 N7089J . DAMAGE-SUBSTANTIAL JN INTENDED DESTINATION	CR- PX-	0 1 0 1	0 0	MISCELLANEOUS OTHER PUBLIC		COMMERCIAL, AGE 35, 738 TOTAL HOURS, 522 IN TYPE, NOT INSTRUMENT RATED.
	CHARLOT TYPE OF AC	TE,NC CIDENT AILURE OR MALFUNC	LOCAL		L٨	NDI	F OPERATION NG OTHER NG POWER-OFF AUTO	OROTATI VE	E LANDING
	PILOT IN PILOT IN FACTOR(S) TERRAIN COMPLETE P	NEOUS ACTS, CONDIT COMMAND - SELECT COMMAND - MISJUD HIDDEN OBSTRUCT OWER LOSS - COMPLI	IONS - SIMULATED CONDIT ED UNSUITABLE TERRAIN GED SPEED AND ALTITUDE IONS ETE ENGINE FAILURE/FLAM GG-FLARED TOO LATE,T/R	EOUT-					

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FILE	DATE		AIRCRAFT DATA	ł	=	S M	/N	PURPOSE	PILOT DATA
3-1634	6/6/73	EVERGREEN, NC 940	MODNEY M20E N3233F DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 0	NONCOMMERCIAL	COMMERCIAL, FL.INSTR., P AGE 33, 3002 TOTAL HOURS, 52 IN TYPE, INSTRUMENT RATED.
			INTENDED DESTINATION						KATED.
	TYPE OF		LOCAL					F OPERATION IGHT BUZZING	
	PILOT MISCEL FACTOR(S	LANEOUS ACTS,CONDIT	TO SEE AND AVOID OBJEC IONS - UNWARRANTED LOW			STR	UC T	IONS	
		N - HIGH OBSTRUCTIO PLT RPTD ROUGH ENG		R OF A	υτα) ST	OPP	ED ON HWY EST ACFT ALT 5	OFT BFR WIRE STRIKE
3-1420	6/8/73 TIME - 1		CESSNA 182 N3991D DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 58, 580 P TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTUR GASTON TYPE OF HARD L	IA,NC ACCIDENT			Ρ	LA	NDI	F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	
	PILOT PILOT FACTOR(S MISCEL)	ER RECOVERY FROM BOUNCE IONS - OVERLOAD FAILURE		DIN	IG			
3-1348	6/9/73 TIME - O		BEECH E35 N3229C DAMAGE-SUBSTANTIAL						PRIVATE, AGE 42, 700 P TOTAL HOURS, 400 IN TYPE, NOT INSTRUMENT RATED.
		, NC			Ρ			F OPERATION Ng Final Approach	NUT INSTRUMENT KATED.
	PROBABLE PILOT PILOT	IN COMMAND - IMPROP	TO OBTAIN/MAINTAIN FLY R OPERATION OF FLIGHT ND OF RWY R WING DROPPE	CONTR	DLS	D		OTH SPARS IN WING BENT.	

BRIEFS OF ACCIDENTS _____ _____ AIRCRAFT DATA FILE DATE LOCATION INJURIES FLIGHT PILOT DATA F S M/N PURPOSE COMMERCIAL, FL.INSTR., 3-1633 6/12/73 LIBERTY,NC PIPER PA-23 CR- 0 0 2 INSTRUCTIONAL TIME - 1200 N2132P PX- 0 0 0 DUAL AGE 27, 1990 TOTAL HOURS, DAMAGE~SUBSTANTIAL 41 IN TYPE, INSTRUMENT RATED. NAME OF AIRPORT - CAUSEY INTENDED DESTINATION DEPARTURE POINT L I BERTY, NC LOCAL PHASE OF OPERATION TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION LANDING FINAL APPROACH GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) MISCELLANEOUS ACTS.CONDITIONS - SIMULATED CONDITIONS AIRFRAME - LANDING GEAR GEAR LOCKING MECHANISM MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE REMARKS- UPPER NOSE GR DRAG LINK BROKE FOR UNDTMND REASONS.NO EVIDENCE OF OLD CRACK IN BREAK. 3-1625 6/15/73 LUMBERTON-NC HUGHES 300 CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 53, 6585 TIME - 1015 N9507F PX- 0 0 0 AERIAL APPLICATION TOTAL HOURS, 300 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION LUMBERTON .NC LOCAL PHASE OF OPERATION TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES IN FLIGHT . STARTING SWATH RUN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 5 KIND OF OPERATION - DUSTING CROPS KIND OF CROP - CORN TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED CRASH HELMET - AVAILABLE-USED TERRAIN-TYPE - LEVEL, FLAT ELEVATION-AREA BEING TREATED-FEET - 135 SWATH RUN-HOW FLOWN - WIND CALM PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN REMARKS- HIT PWR LINE.

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FILE	DATE		AIRCRAFT DATA		F :	IES SM/N	PURPOSE		PILOT DATA
	6/16/73	LINVILLE FALLS,NC 30	LUSCOMBE 8E N1828K DAMAGE-DESTROYED	CR-	0	1 0	NONCOMMERCIAL	L TRANSP	COMMERCIAL, AGE 28, 65 TOTAL HOURS, 14 IN TYF INSTRUMENT RATED.
	DEPARTURE COLUMB TYPE OF A	IA,NC	Y NTENDED DESTINATION SPRUCE PINES,NC		PI	G A S HAS E	NROUTE STOP TONIA,NC OF OPERATION LIGHT NORMAL CRUI	SE	
	FACTOR(S) PILOT I	N COMMAND - MISJUDGE N COMMAND - DIVERTED	D ALTITUDE AND CLEAR. ATTENTION FROM OPER.		OF .	AIRCR	AFT		
		I — HIGH OBSTRUCTIONS PILOT FLEW INTO VALL	EY UNABLE TO CLIMB A	BV RIS	ING	TRRN	.PLT SIGHT SEEING,	TAKING P	ICTURES,
3-1631	6/22/73 TIME - 14	NR.HICKORY,NC 00	CESSNA 182 N91688 DAMAGE-SUBSTANTIAL	РХ-			NONCOMMERCIAL PLEASURE/PERSONA	L TRANSP	PRIVATE, AGE 55, 1200 TOTAL HOURS, 13 IN TYP NOT INSTRUMENT RATED.
	DEPARTURE WEST,V TYPE OF A TURBULE	CCIDENT	NTENDED DESTINATION KISSIMEE,FLA			-	OF OPERATION LIGHT OTHER		
	A I RF R AM P ROBA BL E	E FAILURE IN FLIGHT				IN F	LIGHT OTHER		
	PILOT I PILOT I AIRFRAM	IN COMMAND - CONTINUE IN COMMAND - EXCEEDED IE - WINGS SKIN AND	TE PREFLIGHT PREPARA D VFR FLIGHT INTO AD DESIGNED STRESS LIM ATTACHMENTS URFACES HORIZONTAL	VERSE ITS OF	WEA AI	THER RCRAF	CONDITIONS T		
	FACTOR(S) WEATHER WEATHER MISCELL	R - TURBULENCE, ASSOC R - THUNDERSTORM ACTI ANEOUS ACTS,CONDITIC	IATED W/CLOUDS AND/O VITY NS - OVERLOAD FAILUR	R THUN					
		RIEFING - NO BRIEFIN FORECAST - UNKNOWN/NC							
		ITION NOT REPORTED Y AT ACCIDENT SITE				2500	G AT ACCIDENT SITE		
	5 OR OV OBSTRUCTI NONE		IDENT SITE			NONE			

BRIEFS OF ACCIDENTS . LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA FILE DATE F S M/N. PURPOSE CR- 0 0 1 NONCOMMERCIAL 3-1630 6/29/73 CHARLOTTE,NC BELLANCA 17-31 PRIVATE, AGE 51, 135 PX- 0 0 1 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 47 IN TYPE, TIME - 1130 N8829V DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - DOUGLAS MUN DEPARTURE POINT INTENDED DESTINATION BOCA RATON, FLA CHARLOTTE,NC TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND MISCELLANEOUS ACTS.CONDITIONS - OVERLOAD FAILURE REMARKS- ACFT OBSVD APCH END OF RWY GR UP, LVLD OFF GR EXTDD, BOUNCED LDG. 3-1637 6/29/73 BREVARD, NC CESSNA 182 CR- 0 0 1 NONCOMMERCIAL COMMERCIAL, AGE 40, 400 TIME ~ 0900 N5322B PX- 0 0 1 PLEASURE/PERSONAL TRANSP TOTAL HOURS, ALL IN DAMAGE-SUBSTANTIAL TYPE, NOT INSTRUMENT RATED. NAME OF AIRPORT - BEVARD DEPARTURE POINT INTENDED DESTINATION AKRON, O HENDERSON, NC TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH DITCHES LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND ~ INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT. REMARKS- AIRCRAFT TOUCH DOWN 50 YDS SHORT OF RNWY.4 GAL AND 1 QT FUEL DRAINED MFG SPEC 5 GAL UNUSABLE.

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3-1627	7/3/73 FAYE					ES M/N				
	FIME - 1750 DEPARTURE POINT GRAYS CREEK, FYPE OF ACCIDEN	IN	PIPER PA-18A N7475D DAMAGE-SUBSTANTIAL TENDED DESTINATION LOCAL	С R — Р X —	0 0	0 1 0 0	NONCOMMERCIAL PRACTICE DF OPERATION	COMMERCIAL, AGE 31, 2000 TOTAL HOURS, 460 IN TYPE NOT INSTRUMENT RATED.		
F	STALL MUSH IN FLIGHT SWATH RUN PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,ALITUDE OR CLEARANCE PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS REMARKS- FLT TOWARD TREE LINE A LITTLE DEEP PULL UP MORE STEEPLY.UN CK DSCNT IN TURN,SPRAYING WATER.									
N C	TIME - 1243 NAME OF AIRPORT DEPARTURE POINT FERNANDINA B TYPE OF ACCIDEN	IN EACH,FLA IT E OR MALFUNCTIO	CESSNA 172H N8242L DAMAGE-SUBSTANTIAL TENDED DESTINATION HICKORY,NC N		0 PH	0 4 ASE LAND	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP DF OPERATION ING FINAL APPROACH ING ROLL	PRIVATE, AGE 27, 90 TOTAI HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.		
F	PROBABLE CAUSE(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - PILOT FATIGUE TERRAIN - HIGH OBSTRUCTIONS EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT. REMARKS- EXPD DIFFICULTY IN LOCATING ARPT,ENG QUIT AT TIME HE SAW ARPT.T/D ABT HALF WAY DWN RWY,UN STOP.									
N C	IME - 0830	С	CESSNA 172L N72360 Damage-substantial Tended destination Rocky Mount,nc		0	03	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF DF OPERATION	PRIVATE, AGE 46, 67 TOTA HOURS, 11 IN TYPE, INSTR MENT RATED.		

	DATE LOCATION							PILOT DATA		
	7/13/73 HIGH POINT,NC TIME - 1730	PIPER PA-30 N7528Y DAMAGE-SUBSTANTIAL						STUDENT, AGE 39, 29 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.		
	NAME OF AIRPORT - MIDWAY DEPARTURE POINT BENNETTSVILLE,SC	INTENDED DESTINATION								
	TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL									
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL AIRFRXME - LANDING GEAR WHEELS,TIRES,AXLES MISCELLANEOUS ACTS,CONDITIONS - BURST REMARKS- DMGD 1ST BULKHEAD FWD OF STABILIZER.LDG GR LEG AND BOTH PROPS WERE DMGD.									
3-1754	TIME - 1500	N 8903T DAMAGE-SUBSTANTIAL						COMMERCIAL, AGE 42, 700 TOTAL HOURS, 35 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE POINT NEW BERN,NC									
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DITCHES						= OPERATION IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOWN			
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE MISCELLANEOUS ACTS, CONDITIONS - ICE-CARBURETOR PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- SHOWERS IN AREA.PLT REDUCED PWR ENG BECAME ROUGH APLD CARB HEAT DID NOT REGAIN PWR.LNDD NARROW RD.									

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FILE			AIRCRAFT DATA		F S I	1/N	PURPOSE	PILOT DATA								
3-1629	7/17/73 NF TIME - 0830	K.KINSTON,NC	PIPER PA-18A N8154C DAMAGE-DESTRDYED		1 0 0 0 0 0		COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 35, 460 TOTAL HOURS, 100 IN TYPE NOT INSTRUMENT RATED.								
	DEPARTURE P		INTENDED DESTINATION													
	TYPE OF ACC	LEINC	LOCAL	PHASE OF OPERATION												
	COLLIDED WITH TREES IN FLIGHT PULLUP FROM SWATH RUN															
	FACTOR(S)		ED SPEED AND CLEARANCE S													
	SPECIAL DATA															
	TOTAL HOURS IN CROP CONTROL - 80 KIND OF CROP - BEANS PILOT'S SEAT BELT - FASTENED-PROPERLY COGGES - NOT USED				KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC											
	PILOT'S SEAT BELT - FASTENED-PROPERLY					GLOVES - NOT USED										
	COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - AFT OF PILOT ELEVATION-AREA BEING TREATED-FEET - 84						I-TYPE - LEVEL, FLAT									
	ELEVATION-AREA BEING TREATED-FEET - 84 REMARKS- 2ND RUN UNDER WIRES,SHARP PULL-UP HIT 80FT TREES ABT 10FT FROM TOP.NOT WEARING CRASH HELMET.															
				=												
3-1628								PRIVATE, AGE 23, 51 TOTA NSP HOURS, 13 IN TYPE, NOT								
	TIME - 1030)	DAMAGE-SUBSTANTIAL	PX-	01	0	PLEASURE/PERSONAL TRA	INSTRUMENT RATED.								
		RPORT - ANSON COUN	TY INTENDED DESTINATION													
	WADESBORG															
	TYPE OF ACC	JULINI					OPERATION	0 CNT								
		COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT UNCONTROLLED DESCENT														
		WITH GROUND/WATE					PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - FLIGHT CONTROL SURFACES ELEVATOR ASSEMBLY,ATTACHMENTS MISCELLANEOUS ACTS,CONDITIONS - DISCONNECTED									
	COLLISION PROBABLE CA PERSONNEL AIRFRAME	AUSE(S) MAINTENANCE,SE - FLIGHT CONTROL	RVICING, INSPECTION IN SURFACES ELEVATOR ASS													
	COLLISION PROBABLE CA PERSONNEL AIRFRAME MISCELLAN MISCELLAN	AUSE(S) MAINTENANCE,SE - FLIGHT CONTROL WEOUS ACTS,CONDITI WEOUS ACTS,CONDITI	RVICING,INSPECTION IN SURFACES ELEVATOR ASS ONS - DISCONNECTED ONS - MISSING	EMBLY	, ATTA	СНМЕ										

BRIEFS OF ACCIDENTS

FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA E SM/N-PURPOSE _____ 3-1369 4/22/73 HILLSBORD, N DAK CESSNA 140 CR- 0 1 0 NONCOMMERCIAL COMMERCIAL, AGE 41, 375 TIME - 1000 PX~ 0 1 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 39 IN TYPE. N1971N DAMAGE-DESTROYED INSTRUMENT RATED. NAME OF AIRPORT - HILLSBORD DEPARTURE POINT INTENDED DESTINATION HILL SBORD, N DAK CH EY ENNE • WYO TYPE OF ACCIDENT PHASE OF OPERATION STALL IN FLIGHT OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED EACTOR(S) POWERPLANT - COOLING SYSTEM COWLING MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY SECURED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT DOOR/PANEL OPEN EIRE AETER IMPACT REMARKS- LEFT SIDE ENGINE COWL HINGE OPENED AFTR TKOF.ATMTD TURN BACK TO ARPT.APRX 180DEG TURN, NOSE DROPPED 3-1069 5/3/73 FARGO.N DAK CESSNA 172 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 33, 161 TIME - 0500 N1892Y PX- 0 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 66 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - HECTOR FIELD DEPARTURE POINT INTENDED DESTINATION FARGO,N DAK LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALEUNCTION LANDING OTHER HARD LANDING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS. CONDITIONS - SIMULATED CONDITIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE REMARKS- PILOT SIMULATED ENG FAILURE DURING TAKE OFF.ENG FAILED TO RESPOND AND PLT MADE A HARD LANDING. 3-1216 5/21/73 GRACE CITY, N DAK CESSNA 172 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 31, 85 TOTAL TIME - 1845 N7423A PX- 0 0 1 PLEASURE/PERSONAL TRANSP HOURS, 54 IN TYPE, NOT DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - TOPP FARM STRIP DEPARTURE POINT INTENDED DESTINATION GRACE CITY,N DAK ·LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES TAKEOFF ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY REMARKS- WET ALFALFA FLD. ABORTED ABT 500FT BFR END OF RWY. 2000FT STRIP.

BRIEFS OF ACCIDENTS

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FILE	DATE	LOCATION						FLIGHT PURPOSE			
	5/23/73 N TIME - 132 NAME OF AI	R.KINDRED,N DAK 4 RPORT - KINDRED POINT RT,N DAK CIDENT	PIPER PA-25	CR-	0	0 0 PHAS	1 0 E 0	COMMERCIAL	COMMERCIAL, AGE 27, 1315 TOTAL HOURS, 575 IN TYPE, INSTRUMENT RATED.		
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SP FACTOR(S) WEATHER - DOWNDRAFT, UPDRAFTS WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION							5 AT ACCIDENT SITE			
	UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 45 TYPE OF WEATHER CONDITIONS VER					900 PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 55 WIND VELOCITY-KNOTS 12 TYPE OF FLIGHT PLAN NONE					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 575 KIND OF CROP - BEANS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 900 PROCEDURE TURNAROUND - SECOND 1/3 OF TURN REMARKS- DRG PROCEDURE TURN ON LEE SIDE OF A LARGE GROV					TYPE GLOV CRAS CRAS TERR SWAT	OF ES H F H E AIN H F	OPERATION - SPRAYING CHEMICAL USED - LIQUI NOT USED ELMET - AVAILABLE-USED SAR - INSTALLED I-TYPE - LEVEL,FLAT UN-HOW FLOWN - CROSSWI	D CHEMICAL-NONTOXIC		

BRIEFS OF ACCIDENTS FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT F S M/N PURPOSE PILOT DATA 3-12095/27/73STERLING,N DAKCESSNA 177ACR-01NONCOMMERCIALPRIVATE, AGE 49, 380TIME - 1029N30541PX-002PLEASURE/PERSONAL TRANSPTOTAL HOURS, 283 IN TYPE, DAMAGE – SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - STERLING DEPARTURE POINT INTENDED DESTINATION STERLING,N DAK HAZELTON,N DAK PHASE OF OPERATION TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE LANDING ROLL STALL MUSH LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL 'PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CELLING AT ACCIDENT SITE BROKEN 6500 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE RIGHT QUARTERING HEAD WIND 023-067 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 360 15 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VER NONE REMARKS- WIND GUSTING 20K+ATMTD HOLD NOSE HI ATTITUDE+ACFT T/D+WHEELS+FAIRINGS FILLED WITH MUD+NDSED DVR-CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 35, 451 3-1311 5/29/73 BISMARCK N DAK PIPER PA-32 TIME - 0612 N3340W PX- 0 0 3 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 6 IN TYPE, DAMAGE-SUBSTANTIAL INSTRUMENT RATED. . NAME OF AIRPORT - BISMARK DEPARTURE POINT INTENDED DESTINATION KANSAS CITY, MO BISMARCK N DAK TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING FINAL APPROACH COLLIDED WITH FENCE, FENCEPOSTS LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANÉOUS ACTS, CONDITIONS - FUEL EXHAUSTION TERRAIN - OTHER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FUEL EX APRX 5MI SE OF ARPT, LNDD IN ROUGH PASTURE COLLIDED WITH FENCE.

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FILE								PILOT DATA
3-1624	5/30/73	NORTHWOOD,N DAK 00	STEARMAN A75 N75664 DAMAGE-SUBSTANTIAL	С R — Р X —	0	0 1 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 33, UNK/NR TOTAL HOURS, 400 IN TYPE, NOT INSTRUMEN RATED.
		POINT IN OD,N DAK						KATED.
	TYPE OF A COLLISI	CCIDENT ON WITH GROUND/WATER	CONTROLLED		P٢	ASE (IN FI	DF OPERATION LIGHT SWATH RUN	
	PROBABLE PILOT I FACTOR(S) PILOT I MISCELL	CAUSE(S) N COMMAND - MISJUDGED) SPEED AND CLEARANCE TE PREFLIGHT PREPARAT	ION A	ND/C)R PL	ANN ING	
	KIND OF GLOVES CRASH H CRASH B TERRAIN SWATH R	OURS IN CROP CONTROL CROP - GRAIN FIELDS - NOT USED ELMET - AVAILABLE-USE AR - NOT INSTALLED - TYPE - LEVEL,FLAT UN-HOW FLOWN - WIND (ED		T N GC CC T A E L	(PE OI)GGLE)CKPI)NK/H(LEVAT	F OPERATION - SPRAYING F F CHEMICAL USED - LIQUI S - USED T CRASHPAD - INSTALLED DPPER-LOCATION - FORWAR ION-AREA BEING TREATED-	D CHEMICAL-NONTOXIC D OF PILOT FEET - 1100
	REMARKS-	PLT DID NOT SEE WIRES	5 UNTIL HE WAS ABREAS	T OF	THEM	1.PLT	OVR-REACTED AND FLEW A	CFT INTO THE GND.
3-1620								
3-1620	TIME - 10	30	N 5596 R DA MAGE - SUBSTANTIAL	CR- PX-	0 0	$\begin{array}{cc} 0 & 1 \\ 0 & 0 \end{array}$	NONCOMMERCIAL Pleasure/Personal trai	STUDENT, AGE 21, 38 TO NSP HOURS, ALL IN TYPE, NO INSTRUMENT RATED.
3-1620	TIME - 10 NAME OF A DEPARTURE	30 IRPORT - GRAND FORKS PDINT II	N5596R DAMAGE-SUBSTANTIAL MUN NTENDED DESTINATION	PX-	0 0	0 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRAI	NSP HOURS, ALL IN TYPE, NO
3-1620	TIME - 10 NAME OF A DEPARTURE TWO HA TYPE OF A	30 IRPORT - GRAND FORKS POINT I RBORS,MINN CCIDENT FAILURE OR MALFUNCTIC	N5596R DAMAGE-SUBSTANTIAL MUN NTENDED DESTINATION THIEF RVR FALLS;MIN	PX-	0 PH	0 0 HASE (IN F	NONCOMMERCIAL PLEASURE/PERSONAL TRAN DF OPERATION LIGHT NORMAL CRUISE ING ROLL	NSP HOURS, ALL IN TYPE, NO
3-1620	TIME - 10 NAME OF A DEPARTURE TWO HA TYPE OF A ENGINE GEAR CO PROBABLE PILOT I PILOT I MISCELL PILOT I	30 IRPORT - GRAND FORKS POINT I! RBORS,MINN CCIDENT FAILURE OR MALFUNCTI(LLAPSED CAUSE(S) N COMMAND - IMPROPER N COMMAND - MISMANAGI ANEOUS ACTS,CONDITIO N COMMAND - SELECTED	N5596R DAMAGE-SUBSTANTIAL MUN TENDED DESTINATION THIEF RVR FALLS,MIN DN IN-FLIGHT DECISIONS MENT OF FUEL NS - FUEL EXHAUSTION	PX- IN OR PL	O PH	0 0 IASE (IN F LAND	PLEASURE/PERSONAL TRA DF OPERATION LIGHT NORMAL CRUISE ING ROLL	NSP HOURS, ALL IN TYPE, NO
3-1620	TIME - 10 NAME OF A DEPARTURE TWO HA TYPE OF A ENGINE GEAR CO PROBABLE PILOT I MISCELL PILOT I FACTOR(S) PERSONN TERRAIN MISCELL	30 IRPORT - GRAND FORKS POINT I! RBORS,MINN CCIDENT FAILURE OR MALFUNCTI(LLAPSED CAUSE(S) N COMMAND - IMPROPER N COMMAND - MISMANAGI ANEOUS ACTS,CONDITIO N COMMAND - SELECTED	N5596R DAMAGE-SUBSTANTIAL MUN TENDED DESTINATION THIEF RVR FALLS;MIN DN IN-FLIGHT DECISIONS MENT OF FUEL NS - FUEL EXHAUSTION WRONG RUNWAY RELATIN DR INADEQUATE SUPERN NS - OVERLOAD FAILURE NS - DOWNWIND	PX- IN OR PL YE TO YISION	O PH ANNI EXIS OF	O O IN FI LAND STING FLIG	PLEASURE/PERSONAL TRA DF OPERATION LIGHT NORMAL CRUISE ING ROLL WIND HT	NSP HOURS, ALL IN TYPE, NO

BRIEFS OF ACCIDENTS THE DATE LOCATION ATRENATE DATA INJURIES FLIGHT PILOT DATA FILE DATE LOCATION AIRCRAFT DATA INJURIES , FLIGHT F S M/N PURPOSE _____ SIROCCO MJ5 CR- 0 0 1 NONCOMMERCIAL STUDĖNT, AGE 48, 39 TO N213P PX- 0 0 0 PLEASURE/PERSONAL TRANSP HOURS, 0 IN TYPE, NOT 3-1255 6/6/73 MINOT, N DAK STUDENT, AGE 48, 39 TOTAL TIME - 0924 DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - MINOT DEPARTURE POINT INTENDED DESTINATION MINOT N DAK LOCAL TYPE OF ACCIDENT PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING ENGINE FAILURE OR MALFUNCTION LANDING LEVEL OFF/TOUCHDOWN NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT PILOT IN COMMAND - FAILED TO USE OR INCORRECTLY USED MISC.EQUIPMENT MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS FACTOR(S)TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- AIRBORNE DRG HI SPEED TAXI TEST.DUE LACK OF REMAIN RWY CONT FLT.ELEC FUEL PUMP SWITCH ACDNTLY OFF. PIPER PA-18 CR- 0 0 1 COMMERCIAL 3-1221 6/8/73 MINTO,N DAK COMMERCIAL, AGE 25, 739 TIME - 1810 N8999D PX- 0 0 0 AERIAL APPLICATION TOTAL HOURS, 281 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION UNKNOWN/NOT REPORTED UNKNOWN/NOT REPORTED PHASE OF OPERATION TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES IN FLIGHT CLEANUP SWATH PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS, CONDITIONS - SUNGLARE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 250 KIND OF OPERATION - SPRAYING CROPS KIND OF CROP - GRAIN FIELDS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GLOVES - NOT USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - NOT INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT TERRAIN-TYPE - LEVEL, FLAT FIEVATION-AREA BEING TREATED-FEET - 820 SWATH RUN-HOW FLOWN - CROSSWIND REMARKS- LWR PART OF WINDSHIELD HIT WIRES.END SWATH LOOKING DIRECTLY INTO THE SUN.

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FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR	IES		FLIGHT PURPOSE	PTLOT DATA
3-1619	6/25/73 TIME - 08: DEPARTURE STREETER TYPE OF AC	STREETER,N DAK 15 POINT IN R,N DAK	CESSNA 188 N8001V DAMAGE-SUBSTANTIAL ITENDED DESTINATION LOCAL	C R P X	0 0 P	0 0 HAS	1 0 E 0	COMMERCIAL ASSOC CROP CTL ACTIVI F OPERATION IGHT EN ROUTE TO TREA	COMMERCIAL, AGE 35, 1520 TY TOTAL HOURS, 350 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN FACTOR(S) PILOT IN	CAUSE(S) N COMMAND - MISJUDGEC N COMMAND - IMPROPER N COMMAND - FAILED TC N COMMAND - MISUSED C	IN-FLIGHT DECISIONS	OR PL	ANN	IING		IVES,ETC.	
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOP	ATA DURS IN CROP CONTROL CROP - GRAIN FIELDS SEAT BELT - UNKNOWN/ - NOT USED CRASHPAD - INSTALLEC PPER-LOCATION - FORWA DN-AREA BEING TREATED	NOT REPORTED RD OF PILOT		T G C C	YPE LOV RAS RAS	OF ES H H H B	OPERATION - SPRAYING CHEMICAL USED - LIQUI - NOT USED ELMET - AVAILABLE-USED AR - INSTALLED -TYPE - HILLY	D CHEMICAL-NONTOXIC
3-1622	TIME - 083 DEPARTURE SAWYER,N TYPE OF AC	POINT IN N DAK CCIDENT D WITH WIRES/POLES	PIPER PA-18 N7223K DAMAGE-SUBSTANTIAL ITENDED DESTINATION LOCAL	РХ-	0	U HAS IN	U E O FL	COMMERCIAL AERIAL APPLICATION F OPERATION IGHT PULLUP FROM SWAT NG LEVEL OFF/TOUCHOOW	
	FACTOR(S) TERRAIN MISCELLA TERRAIN	N COMMAND - MISJUDGEC - HIGH DBSTRUCTIONS ANEOUS ACTS,CONDITION - WET,SOFT GROUND CIRCUMSTANCES - PREC	IS - OVERLOAD FAILUR	F AIR					
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOF ELEVATIO	ATA DURS IN CROP CONTROL CROP - GRAIN FIELDS SEAT BELT - UNKNOWN/ - NOT USED CRASHPAD - NOT INSTA PER-LOCATION - BELLY IN-AREA BEING TREATED RE TURNAROUND - THIRC	NOT REPORTED LLED -FEET - 1900		T G C T	YPE LOV RAS RAS ERR	OF ES H H H B AIN	OPERATION - SPRAYING CHEMICAL USED - LIQUI - NOT USED ELMET - AVAILABLE-USED AR - NOT INSTALLED -TYPE - ROLLING UN-HOW FLOWN - CROSSWI	D CHEMICAL→NONTOXIC

BRIEFS OF ACCIDENTS LOCATION AIRCRAFT DATA FILE DATE INJURIES EL IGHT PILOT DATA F S M/N PURPOSE 3-1621 6/29/73 MINOT,N DAK PIPER PA-28 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 23, 43 TOT/ PX- 0 0 2 PLEASURE/PERSONAL TRANSP HOURS, ALL IN TYPE, NOT PRIVATE, AGE 23, 43 TOTAL TIME - 1833 N8721N DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - FLYING S RANCH DEPARTURE POINT INTENDED DESTINATION MINOT N DAK LOCAL TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN STALL MUSH LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED REMARKS - ART HALF WAY DWN RWY PULLED NOSE TOO HIGH ACET VEERED L HIT FENCE AND TREES. 3-1623 7/3/73 TUTTLE N DAK CESSNA 150 CR- 0 0 1 INSTRUCTIONAL STUDENT, AGE 33, 34 TOTAL TIME - 1230 **-**. N17430 PX- 0 0 0 SOLO HOURS, ALL IN TYPE, NOT DAMAGE-SUBSTANTIAL INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION WILLISTON N DAK MINOT N DAK TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS EACTOR(S) TERRAIN - HIGH OBSTRUCTIONS EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT LOW ON FUEL REMARKS- PIC BECAME LOST ATTEMPTED EMGCY LDG ON A ROAD.PLTS ATTN DIVERTED TO AUTO ON ROAD. 3-1755 7/14/73 JAMESTOWN,N DAK CESSNA 170CR-001NONCOMMERCIALPRIVATE, AGE 57, 1252N1949CPX-001PLEASURE/PERSONAL TRANSPTOTAL HOURS, 950 IN TYPE, TIME - 1900 DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - LEYENDECKER FARM DEPARTURE POINT INTENDED DESTINATION JAMESTOWN N DAK LOCAL TYPE OF ACCIDENT PHASE DE OPERATION COLLIDED WITH FENCE, FENCEPOSTS TAKEOFF ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND ~ INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING AIRFRAME - FUSELAGE OTHER . MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY SECURED REMARKS- ENG COWL CAME OPEN AFTER L/O.LND ON LAST 400 FT OF RWY.

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FILE						PILOT DATA
				F S M/N	PURPOSE	
-0938	4/6/73		PIPER PA-24 N5188P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1		
	DEPARTURE FINDLAY TYPE OF AC GROUND-W	RPORT - WYANDOTT CO POINT I ,OHIO CIDENT ATER LOOP-SWERVE WITH DITCHES	JNTY NTENDED DESTINATION UPPER SANDUSKY,OHIO	LAND	NROUTE STOP VELAND,OHIO F OPERATION NG ROLL ING ROLL	KATED.
	AIRPORTS FACTOR(S) WEATHER WEATHER BR	COMMAND - FAILED T /AIRWAYS/FACILITIES - UNFAVORABLE WIND	FLIGHT SERVICE PERSO	OTHER	:	
	SKY CONDIT CLEAR VISIBILITY 5 OR OVE	AT ACCIDENT SITE		UNLI	G AT ACCIDENT SITE MITED MATION AT ACCIDENT S	SITE
	OBSTRUCTIO NONE WIND DIREC	NS TO VISION AT ACC TION-DEGREES	IDENT SITE	RELATI RIGH WIND V	/E BEARING OF WIND QUARTERING HEAD WIN ELOCITY-KNOTS	ND 023-067 DEGREES
	VFR	ATHER CONDITIONS IND GUSTING 20K.HIT	DRAINAGE DITCH APRX	NONE	FLIGHT PLAN 4FT DEEP•	
~1256	4/7/73 TIME - 134	SWANTON,OHIO 5	CESSNA 172F N8472U DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NON COMMERCIAL PRACTICE	PRIVATE, AGE 44, 189 TOTAL HOURS, 49 IN TYPE NOT INSTRUMENT RATED.
	DEPARTURE SWANTON,	RPORT - TOLEDO EXPR POINT I OHIO	ESS NTENDED DESTINATION WALBRIDGE, OHIO			
	I YPE OF AC	CIDENI	UNCONTROLLED		OF OPERATION OFF OTHER	
		NEOUS - UNDETERMINE	D SSUSPECT IMP STOWED	BRAKE HANDLE.	PRE-IMPACT RELATION N	NOT DTMND DUE DMG.

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FILE	DATE LOCA		AIRCRAFT DATA		FSM	1/N	FLIGHT PURPOŠE	PILOT DATA			
	4/9/73 BARNSVI TIME - 1717			CR-	0 0	1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 40, 800 TOTAL HOURS, 340 IN TYPE NOT INSTRUMENT RATED.			
	NAME OF AIRPORT - DEPARTURE POINT SPRINGFIELD;0HI		INTENDED DESTINATION READING, PA								
	TYPE OF ACCIDENT ENGINE FAILURE OF COLLIDED WITH D	R MALFUNCT			١١	I FL	F OPERATION IGHT NORMAL CRUISE NG ROLL				
	MISCELLANEOUS AC WEATHER - CONDIT TERRAIN - ROUGH/	TS,CONDITI IONS CONDU	ED OPERATION W/KNOWN D ONS - ICE INDUCTION CIVE TG CARB./INDUCTIC								
	COMPLETE POWER LOS WEATHER BRIEFING - WEATHER FORECAST -	5 - COMPLE BRIEFED B UNKNOWN/N	-INCLUDES SLEET,FREEZI TE ENGINE FAILURE/FLAM Y FLIGHT SERVICE PERSC OT REPORTED RCED LANDING OFF AIRPC	EOUT-	1 ENG BY PF	[NE					
	SKY CONDITION UNKNOWN/NOT REPO					_ ING	AT ACCIDENT SITE				
	VISIBILITY AT ACCI 5 OR OVER OBSTRUCTIONS TO VI	DENT SITE	CIDENT SITE	PRECIPITATION AT ACCIDENT SITE UNKNOWN/NOT REPORTED TEMPERATURE-F							
	NONE WIND DIRECTION-DEG 160	REES		38 WIND VELOCITY-KNOTS 12							
	TYPE OF WEATHER CON VFR				V	=R	FLIGHT PLAN				
	REMARKS- ICE ACCUMULATION IN INDUCTION SYS.ACFT NOT EQUIPD FOR MAN ALTERNATE AIR OR OPNS IN ICNG CONDITIONS										
3-1395	4/30/73 FINDLAY TIME - 2030	,OHIO	CESSNA 177 N30076 DAMAGE-SUBSTANTIAL				NONCOMMERCIAL PLEASURE/PERSONAL TR	PRIVATE, AGE 26, 135 ANSP TOTAL HOURS, 91 IN TYPE, NOT INSTRUMENT RATED.			
	NAME OF AIRPORT - DEPARTURE POINT FINDLAY,0HIO		INTENDED DESTINATION FINDLAY,OHIO				ROUTE STOP TON⊅OHIO				
	TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH OBJECT TAXI TO TAKEOFF										
	FACTOR(S)		PARKED WITHOUT PROPER								
	AIRFRAME - FLIGHT CONTROL SURFACES HORIZONTAL STABILIZER, ATTACHMENTS MISCELLANEOUS ACTS,CONDITIONS - BINDING AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER										
		ΡI	ECAUTIONARY LANDING ON TCH CONTROL PROBLEM			чтт	GND BULGED OUT RESTRI	CTED ELEV.LNDD FDY OK.			
	Senter 0				5 5.4L		1.1.1 002020 0017/K25/K1				

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FILE		LOCATION	AIRCRAFT DATA	INJ F	URI	[ES 5 m/	N	FLIGHT PURPOSE	PILOT DATA
3-1508	5/9/73 TIME - 1 NAME OF	BELLEVILLE,OHIO 1013 AIRPORT - GATTON RLA	LUSCOMBE 8E N1470B DAMAGE-SUBSTANTIAL	C R P X	0 0	0 0	1 N 0 P	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	
	FREDE TYPE OF COLLIC	RE POINT IN RICKTOWN,OHIO ACCIDENT DED WITH DITCHES DVER/DOWN	NTENDED DESTINATION FREDERICKTOWN,OHIO		P٢	BEL HASE TAK	LEVI OF EOFF	UTE STOP LLE,0HIO OPERATION ≅ RUN ≅ RUN	
	PILOT PILOT TERRAI TERRAI FACTOR(S MISCEL	LANEOUS ACTS, CONDITIO	D ABORT TAKEOFF NS - DOWNWIND					ND 30 HIT ROSE BUSHES,SKIDI	DED THROUGH DITCH.
-1264		AKRON,0HI0 631	PIPER PA-2B N8449R DAMAGE-SUBSTANTIAL		0 0	0 0	2 I 0 C	NSTRUCTIONAL VAL	COMMERCIAL, FL.INSTR., AGE 56, 2090 TOTAL HOURS, 600 IN TYPE, INSTRUMENT RATED.
	DEPARTUR AKRON, TYPE OF ENGINE	AIRPORT - AKRON MUNIC RE POINT II OHIO ACCIDENT FAILURE OR MALFUNCTIO DED WITH OBJECT	NTENDED DESTINATION			ΤΑΚ	EOFF	OPERATION INITIAL CLIMB ROLL	KATED.
	POWERP AIRPOP PARTIAL EMERGENO	E CAUSE(S) DLANT - MISCELLANEDUS XTS/AIRWAYS/FACILITIES POWER LOSS - PARTIAL I Y CIRCUMSTANCES - FOR - NUMEROUS CONCRETE BLI	- AIRPORT CONDITIONS LOSS OF POWER - 1 ENG CED LANDING ON AIRPOR	OTHE INE T/SEAP	R	NE B	ASE/		

BRIEFS OF ACCIDENTS _____ _____ DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA FILE F S M/N PURPOSE 3-1388 5/11/73 CHILLICOTHE,OHIO CESSNA 172 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 39, 98 TOTAL PX- 0 0 0 PLEASURE/PERSONAL TRANSP HOURS, 12 IN TYPE, NOT TIME - 1800 N4 62 40 DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - VAUGHN DEPARTURE POINT INTENDED DESTINATION LANCASTER, OHIO CHILLICOTHE, OHIO TYPE OF ACCIDENT PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN OVERSHOOT NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROACH REMARKS- ACFT RAN OFF END OF RWY AND DOWN SLOPE. W.CARROLLTON, OHIO CESSNA 182N CR- 0 0 1 NONCOMMERCIAL 3-1407 5/13/73 PRIVATE, AGE 38, 441 TIME - 2130 N8917G PX- 0 0 1 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 10 IN TYPE, DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - MONTGOMERY COUNTY DEPARTURE POINT INTENDED DESTINATION MARION, OHIO W.CARROLLTON, OHIO TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN-GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- BOUNCED SEVERAL TIMES EACH TIME IN NOSE DWN ATTITUDE.DMGD NOSE GR,FIREWALL, PROP TIPS AND NOSE TIRE

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			BRIEFS	S OF ACC	IDEN	тs						
FILE			AIRCRAFT DATA	F	SΜ	/N	PURPOSE	PILOT DATA				
	5/18/73 TIME - 1: NAME OF / DEPARTURE KENT, OF TYPE OF /	KENT,OHIO 112 AIRPORT - ANDREW W PA 5 POINT I 110 ACCIDENT	BEECH B23 NG139N DAMAGE-SUBSTANTIAL TTON NTENDED DESTINATION LOCAL	CR- 0 PX- 0	1 0 РНА 5	0 0 E 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP F OPERATION	PRIVATE, AGE 36, 190 TOTAL HOURS, 169 IN TYPE, NOT INSTRUMENT RATED.				
	PROBABLE PILOT PILOT MISCELI FACTOR(S	IN COMMAND - IMPROPER IN COMMAND - IMPROPER _ANEOUS ACTS,CONDITIO	UNCONTROLLED OPERATION OF FLIGHT COMPENSATION FOR WIN NS - NOT ALIGNED WITH	CONTROL ND CONDI	S TION	s	NG LEVEL OFF/TOUCHDOWN ED LANDING AREA					
	SCATTER VISIBILI 5 OR O OBSTRUCT NONE WIND VELU 5 TYPE OF I	SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND VELOCITY-KNOTS					CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 290 TYPE OF WEATHER CONDITIONS VFR					
	NONE REMARKS-	3RD APCH TO LDG.DRG	LVL OFF ENCTRD L GUST	ſ,ACFT T	/D L	WI	NG LOW ABT 90 DEG TO RWY.	WIND GUSTING 15K.				
3-1381	5/20/73 TIME - 1	VERSAILLES,OHIO 630	PITTS SPL SC-1 N11PL DAMAGE-DESTROYED	CR- 0 PX- 0	0 0	1 0	MISCELLANEOUS TEST	PRIVATE, AGE 37, 527 TOTAL HOURS, O IN TYPE, NOT INSTRUMENT RATED.				
	DEPARTURI VERSAI TYPE OF HARD L	ACCIDENT			LA	NDI	F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL					
	PILOT PILOT PILOT FACTOR(S MISCEL	IN COMMAND - IMPROPER IN COMMAND - IMPROPER) LANEOUS ACTS,CONDITIC	RECOVERY FROM BOUNCE	ED LANDI		ΑI	RCRAFT,NO FLIGHT TIME.					

			BRIEFS	S OF ACC	IDE	NTS						
FILE	DATE	LOCATION		INJU F	S I	M/N	PURPOSE		PILOT DATA			
	6/5/73 TIME - 1 NAME OF	N.JACKSON,OHIO 850 AIRPORT - EXECUTIVE	PIPER PA-28 N95376 DAMAGE-SUBSTANTIAL	CR- (0	1	NONCOMMERCIAL		PRIVATE, AGE 30, 83 TOTAL HOURS, 29 IN TYPE, NOT INSTRUMENT RATED.			
	TYPE OF	RE POINT I SON, OHIO ACCIDENT COLLAPSED	NTENDED DESTINATION N.LIMA,OHIO		PHASE OF OPERATION LANDING ROLL							
	PILOT PILOT FACTOR(S TERRAI WEATHE WEATHE MISCEL WEATHER WEATHER	N - WET,SOFT GROUND N - ROUGH/UNEVEN R - TURBULENCE, ASSOC R - THUNDERSTORM ACTI LANEOUS ACTS,CONDITIO BRIEFING - BRIEFED BY FORECAST - FORECAST S Y CIRCUMSTANCES - PRE	UNSUITABLE TERRAIN IATED W/CLOUDS AND/OF VITY NS - OVERLOAD FAILURE FLIGHT SERVICE PERSC UBSTANTIALLY CORRECT	R THUNDE E DNNEL, E EF AIRPO	ERST BY P	ORM	5					
	VISIBILI 5 OR O OBSTRUCT NONE WIND DIR 190 TYPE OF VFR	ITION N/NOT REPORTED TY AT ACCIDENT SITE	IDENT SITE		4 PRE N TEM 7 WIN 1 TYP N	000 CIP ONE PER 9 D VI 0 E DI 0NE	G AT ACCIDENT SITE ITATION AT ACCIDEN ATURE-F ELOCITY-KNOTS = FLIGHT PLAN .T.NOSE WHEEL ENCT	T SITE	RUT,FAILED.			
-1353	DEPARTUR	AIRPORT - HUMPHRIES SE POINT I	BENSEN B-BM N14439 DAMAGE-SUBSTANTIAL NTENDED DESTINATION LOCAL				NONCOMMERCIAL Pleasure/persona	L TRANSP	STUDENT, AGE 34, 24 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.			
		ACCIDENT FAILURE OR MALFUNCTI		L	AND	DF OPERATION ING TRAFFIC PATTE ING POWER-OFF AUT						
	POWERP MISCEL TERRAI COMPLETE EMERGENC	ECAUSE(S) PLANT - FUEL SYSTEM L LANEOUS ACTS,CONDITIO N - HIGH VEGETATION POWER LOSS - COMPLET Y CIRCUMSTANCES - FOR - BROKEN FUEL LINE FIT	NS - MATERIAL FAILURE E ENGINE FAILURE/FLAM CED LANDING OFF AIRPO	MEOUT-1 DRT ON I	AND		JSH AND HIGH WEED	WHICH CA	JSED ROLL OVER.			

FILE	DATE		AIRCRAFT DATA		F	S M/N	PURPOSE	PILOT DATA				
	6/9/73 TIME - 16	NORTH CANTON, OHIO 22	AMER AVCO AA1-A N9291L DAMAGE-SUBSTANTIAL	CR-	0	0 1 NONCOMMERCIAL 0 0 PRACTICE	PRIVATE, AGE 22, 52 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.					
	NAME OF A DEPARTURE	IRPORT - AKRON-CANTO	N NTENDED DESTINATION									
		ANTON, OHIO	LOCAL									
	TYPE OF A				Ρ		OF OPERATION					
	HARD LA GEAR CO						ING LEVEL OFF/TOUCHDOWN ING ROLL	4				
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF											
	PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING											
	FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE											
					OSE	GEAR	COLLAPSED UPON SECOND L	AND ING .				
3-1278	6/9/73 TIME - 18	SOMERSET,OHIO 00	CESSNA 150J N50500 Damage-Substantial				INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 35, 4841 TOTAL HOURS 1505 IN TYPE, INSTRUMENT				
	DEPARTURE	PO INT I	NTENDED DESTINATION					RATED.				
	SOMERSE TYPE OF A		LOCAL		р		OF OPERATION					
		FAILURE OR MALFUNCTI	ON		r	IN F	IIGHT OTHER ING ROLL					
	PROBABLE CAUSE(S)											
	MISCELL POWERPL MISCELL	ANEOUS - FOREIGN MAT	ERIAL AFFECTING NORM/ ILTERS,STRAINERS,SCRE NS - FUEL STARVATION		RAT	IONS						
	MISCELL POWERPL MISCELL TERRAIN FACTOR(S) MISCELL	ANEOUS - FOREIGN MAT ANT - FUEL SYSTEM F ANEOUS ACTS,CONDITIO - HIGH VEGETATION ANEOUS ACTS,CONDITIO	ILTERS,STRAINERS,SCRE NS - FUEL STARVATION NS - SIMULATED CONDIT	EENS	RAT	IONS						
	MISCELL POWERPL MISCELL TERRAIN FACTOR(S) MISCELL MISCELL COMPLETE	ANEOUS - FOREIGN MAT ANT - FUEL SYSTEM F ANEOUS ACTS,CONDITIO - HIGH VEGETATION ANEOUS ACTS,CONDITIO ANEOUS ACTS,CONDITIO POWER LOSS - COMPLET	ILTERS,STRAINERS,SCRE NS - FUEL STARVATION	EENS FIONS E 1EOUT-	1 E	NGINE						

BRIEFS OF ACCIDENTS

	DATE	LOCATION	AIRCRAFT DATA	IN	IJURIE F S	S M/N	FLIGHT PURPOSE	PILOT DATA
3-1476							NONCOMMERCIAL PLEASURE/PERSONAL TRANSP ⁻	PRIVATE, AGE 66, 735 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE UNION;O TYPE OF A ENGINE	ніо	INTENDED DESTINATION PHILLIPSBURG,OHIO TION		т	AK E C	F OPERATION FF INITIAL CLIMB NG LEVEL OFF/TOUCHDOWN	
	PILOT I MISCELL PILOT I COMPLETE EMERGENCY	N COMMAND - INADEQ N COMMAND - MISMAN ANEOUS ACTS,CONDIT N COMMAND - MISJUD POWER LOSS - COMPL	IONS - FUEL EXHAUSTION GED CLEARANCE ETE ENGINE FAILURE/FLAM ORCED LANDING OFF AIRPO	1EOUT-	1 ENG	INE	INN ING	
3-1447	6/12/73 TIME - 13		DEHAVILLAND DH 82A N41DH DAMAGE-SUBSTANTIAI	РХ-			NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	P TOTAL HOURS, 3 IN TYPE
3-1447	6/12/73 TIME - 13 NAME OF A DEPARTURE CHAGRI TYPE OF A HARD LA GEAR CO	00 IRPORT - PROGRESS POINT N FALLS;0HIO CCIDENT NDING LLAPSED	N41DH DAMAGE-SUBSTANTIAL	PX-	O C LAS PHA L	O T EN BOWL SE C ANDI	PLEASURE/PERSONAL TRANSF	111111111111111111111111111111111111111
3-1447 _.	6/12/73 TIME - 13 NAME OF A DEPARTURE CHAGRI TYPE OF A MARD LA GEAR CO PROBABLE PILOT I FACTOR(S) MISCEL	00 IRPORT - PROGRESS PDINT N FALLS; OHIO CCIDENT NDING LLAPSED CAUSE(S) N COMMAND - IMPROP N COMMAND - LACK O ANEOUS ACTS; CONDIT CIRCUMSTANCES - P	N41DH DAMAGE-SUBSTANTIAL FIELD INTENDED DESTINATION IOWA CITY,IOWA	PX- CRAFT	O C LAS PHA L L	O T EN BOWL SE C ANDI	PLEASURE/PERSONAL TRANSF IROUTE STOP ING GREEN,OHIO F OPERATION NG LEVEL OFF/TOUCHDOWN	P TOTAL HOURS, 3 IN T

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	DATE	LOCATION	AIRCRAFT DATA		FS	M/N	PURPOSE	PILOT DATA					
	6/14/73 TIME - 151	COLUMBUS, OHIO	BEECH 19A N190SU DAMAGE-SUBSTANTIAL	CR-	0 0	0 2	INSTRUCTIONAL CHECK	STUDENT, AGE 20, 49 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.					
	DEPARTURE COLUMBUS		INTENDED DESTINATION										
	TYPE OF AC	CCIDENT FAILURE OR MALFUNCT				TAKEC	F OPERATION FF INITIAL CLIMB NG ROLL						
	POWERPLA MISCELLA MISCELLA	EL – MAINTENANCE,SEF ANT – FUEL SYSTEM F ANEOUS ACTS,CONDITIC ANEOUS ACTS,CONDITIC	RAM AIR ASSEMBLY		ATE I	ΜΑΙΝΊ	ENANCE AND INSPECTION						
(TERRAIN - ROUGH/UNEVEN FACTOR(S)												
		FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE											
			RCED LANDING OFF AIRPO				- PADDIE AROUND SHAET WOR	N THIN ERM MOVEMENT					
							•PADDLE AROUND SHAFT WOR	N THIN FRM MOVEMENT					
3-1455	REMARKS- 1	INLET AIR TO CARB BI North Lima,ohio	LOCKED BY SECTION OF (ARB H	EAT	VALVE	NONCOMMERCIAL	COMMERCIAL, FL.INSTR., P AGE 38, 1079 TOTAL HOURS, 75 IN TYPE, NOT INSTRUMEN					
3-1455	REMARKS- 1 6/15/73 TIME - 200 NAME OF A1	INLET AIR TO CARB BI NORTH LIMA,OHIO DO IRPORT - ELSER AIRPO	LOCKED BY SECTION OF C CESSNA 170B N4383B DAMAGE-SUBSTANTIAL DRT	ARB H	EAT	VALVE	NONCOMMERCIAL	COMMERCIAL, FL.INSTR., P AGE 38, 1079 TOTAL HOURS					
3-1455	REMARKS- 1 6/15/73 TIME - 200 NAME OF A1 DEPARTURE NORTH L1	INLET AIR TO CARB BI NORTH LIMA,OHIO DO IRPORT - ELSER AIRPO POINT IMA,OHIO	LOCKED BY SECTION OF (CESSNA 1708 N43838 DAMAGE-SUBSTANTIAL	ARB H	0 0	0 1 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, FL.INSTR., P AGE 38, 1079 TOTAL HOURS 75 IN TYPE, NOT INSTRUMEN					
3-1455	REMARKS- 1 6/15/73 TIME - 200 NAME OF AJ DEPARTURE	NORTH LIMA,OHIO DO IRPORT - ELSER AIRPO POINT IMA,OHIO CIDENT	LOCKED BY SECTION OF (CESSNA 170B N4383B DAMAGE-SUBSTANTIAL DRT INTENDED DESTINATION	ARB H	O O PH	0 1 0 2 ASE (NONCOMMERCIAL	COMMERCIAL, FL.INSTR., P AGE 38, 1079 TOTAL HOURS 75 IN TYPE, NOT INSTRUME					

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			BRIEFS						
FILE	DATE	LOCATION	AIRCRAFT DATA		NJUF F	RIES	s	FLIGHT PURPOSE	PILOT DATA
3-1480	TIME - 2020	EW LEBANON,OHIO	LUSCOMBE 8F N1382B DAMAGE-SUBSTANTIAL	CR- PX-	0	0 0	1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 34, 74 TOTAL P HOURS, 21 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRP DEPARTURE PO NEW LEBANO TYPE OF ACCI OVERSHOOT NOSE OVER/	N,OHIO DENT	RSTRIP INTENDED DESTINATION LOCAL			Ni PHA: L	EW SE AND	NROUTE STOP LEBANON,OHIO OF OPERATION ING LEVEL OFF/TOUCHDOWN ING ROLL	
	PILOT IN C AIRPORTS/A FACTOR(S) MISCELLANE TERRAIN -	OMMAND - MISJUDG OMMAND - SELECTE IRWAYS/FACILITIE OUS ACTS,CONDITI WET,SOFT GROUND	ED DISTANCE AND SPEED D WRONG RUNWAY RELATI S - AIRPORT CONDITION ONS - DOWNWIND S SLID INTO SOFT SOYBI	5 WE	T RI			WIND	
3-1659	6/18/73 W TIME - 1900	ADSWORTH,OHIO	TAYLORCRAFT BC12-D N96995 DAMAGE-SUBSTANTIAL						PRIVATE, AGE 50, 487 P TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRP DEPARTURE PO CANTON,OH TYPE OF ACCI STALL MUS	IO DENT	INTENDED DESTINATION WADSWORTH,OHIO		ſ			OF DPERATION ING GO-AROUND	NOT INSTRUMENT RATED.
	PROBABLE CAU PILOT IN C PILOT IN C PILOT IN C	SE(S) OMMAND - FAILED OMMAND - IMPROPE OMMAND - LACK OF	TO OBTAIN/MAINTAIN FL' R OPERATION OF FLIGHT FAMILIARITY WITH AIR(RG FLARE OUT FULL PWR	CONT CRAFT	ROLS	E D S		YAWED FURTHER L ATMTD CLB	OVR TREES.
3-1253	6/20/7 3 N TIME - 1230	ORTHFIELD, OHIO	BEECH A23 N8703M DAMAGE-SUBSTANTIAL					INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 45, 1500 TOTAL HOURS, 220 IN TYPE, INSTRUMENT
	NAME OF AIRP DEPARTURE PO NORTHFIELD TYPE OF ACCI GEAR COLLA	∍OHIO DENT	INTENDED DESTINATION LOCAL		I			OF OPERATION Ing level off/touchdown	RATED.
	PILOT IN C FACTOR(S) AIRPORTS/A MISCELLANE	ÓMMAND - INADEQU OMMAND - SELECTE IRWAYS/FACILITIE OUS ACTS,CONDITI	ATE PREFLIGHT PREPARA D UNSUITABLE TERRAIN S - AIRPORT CONDITION ONS - OVERLOAD FAILUR ND OF RWY PLANNED LDG	s sc)FT f	RUNI	WAY	ANNING AREA THOUGHT T/D AREA SU	ITABLE.

			BRIEFS	S OF A	CC	CIDEN	rs			
FILE	DATE	LOCATION	AIRCRAFT DATA		F	S M.	/N	PURPOSE		PILOT DATA
	1 6/23/73 PAINESVILLE, OHIO PIPER PA-28 CR- 0 0 1 NONCOMMERCIAL COMMERCIAL, AGE 43 TIME - 1225 NA72FL PX- 0 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 171 II DAMAGE-DESTROYED NAME OF AIRPORT - CONCORD AIRPARK DEPARTURE POINT INTENDED DESTINATION PAINESVILLE, OHIO LOCAL TYPE OF ACCIDENT STALL PHASE OF OPERATION LANDING FINAL APPROACH									
	PILOT I FACTOR(S)	N COMMAND - FAILED T	O OBTAIN/MAINTAIN FLY S	/ING S	SPE	EED				
	5 OR OV OBSTRUCTI NONE TEMPERATU 73 WIND VELO 8 TYPE OF F NONE	ED Y AT ACCIDENT SITE ER ONS TO VISION AT ACC RE-F CITY-KNOTS LIGHT PLAN	IDENT SITE PRESENT ON FINAL APPF	ROACH.		UNI PREC NOI RELA RIC WIND 270	IM IPI NE TIV GHT DI OF	AT ACCIDENT SITE ITED TATION AT ACCIDENT E BEARING OF WIND QUARTERING HEAD W RECTION-DEGREES WEATHER CONDITION:	IND 023-	-067 DEGREES
3-1240	DEPARTURE DUBLIN, TYPE OF A	30 IRPORT - MIDVO PRIVA POINT I OHIO	NTENDED DESTINATION MARYSVILLE,OHIO		a	D O PHASI	0 E 0	NONCOMMERCIAL BUSINESS F OPERATION FF INITIAL CLIMB		COMMERCIAL, AGE 54, 1300 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
	PILOT I FACTOR(S) AIRPORT MISCELL	N COMMAND - SELECTED N COMMAND - FAILED T S/AIRWAYS/FACILITIES ANEOUS ACTS,CONDITIO	- AIRPORT CONDITIONS	S WET	ŕR	RUNWA'	Y		BT 6IN H	HI,SOFT AND WET.

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FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA F S M/N PURPOSE
 3-1444
 6/28/73
 POWELL,OHIO
 BEECH 19A
 CR 0
 1
 INSTRUCTIONAL
 PRIVATE, AGE 27, 165

 TIME - 1800
 N140SU
 PX 0
 0
 TRAINING
 TOTAL HOURS, 125 IN TOTAL
 TIME - 1800 TOTAL HOURS, 125 IN TYPE, NOT INSTRUMENT RATED. DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION LOCAL ATHENS, OHIO TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S)PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN TERRAIN - HIGH VEGETATION TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS, CONDITIONS - SIMULATED CONDITIONS REMARKS- SIM EMERG LDG APCH.DRG TURN PLT BECAME AWARE OF LOW ALT, UN CK SINK, HIT GND IN L TURN. 3-1443 6/30/73 NEW CARLISLE, OHIO STARDUSTER SA-200 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 45, 744 TIME - 1345 N1593 PX- 0 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 20 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - NEW CARLISLE DEPARTURE POINT INTENDED DESTINATION NEW CARLISLE,OHIO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH TREES LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - FUEL SYSTEM CARBURETOR TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- USE OF EXTRA LONG COTTER PIN RESULTING IN FLOAT HANG-UP.NR 4 GIA 12/72 CVRS.LNDD IN A NURSERY

BRIEFS OF ACCIDENTS

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FILE			AIRCRAFT DATA		F	S M/N	PURPOSE		PILOT DATA	
3-1770	7/3/73 CANTON TIME - 1855		CESSNA 140 N89784 DAMAGE-SUBSTANTIAL	CR-	0	0 1	NONCOMMERCIA	L	STUDENT, AGE 50, 50 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.	
			_D INTENDED DESTINATION LOCAL							
	TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL NOSE OVER/DOWN LANDING ROLL									
	PILOT IN COMMAN	ND – IMPROPE ND – IMPROPE ND – FAILED VORABLE WIND – UNKNOWN/NO	DT REPORTED	D CON	DIT	IONS	CONTROLS			
	WEATHER FORECAST		ST NET ONTED							
	WEATHER FORECAST SKY CONDITION SCATTERED				С		IG AT ACCIDENT	SITE		
	SKY CONDITION					UNL 1	MITED ITATION AT ACC			
	SKY CONDITION SCATTERED VISIBILITY AT ACC	CIDENT SITE			P	UNL 1 RECIP NONE ELATI	MITED ITATION AT ACC	IDENT SITE	s	
	SKY CONDITION SCATTERED VISIBILITY AT ACC 5 OR OVER OBSTRUCTIONS TO N	CIDENT SITE VISION AT ACC			P R	UNL I RECIP NONE ELATI RIGH	MITED ITATION AT ACC VE BEARING OF	IDENT SITE	S	

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			BRIEFS			-							
FILE	DATE	LOCATION	AIRCRAFT DATA	IN	IJURIE F S	ES∖ M∕N	FLIGHT PURPOSE	PILOT DATA					
	7/3/73	KENTON,OHIO)	CESSNA 172D N2565Y DAMAGE-SUBSTANTIAL	С R- Р X-	0 (COMMERCIAL, FL.INSTR., NSP AGE 35, 500 TOTAL HOURS, 416 IN TYPE, NOT INSTRU- MENT RATED.					
		DN,KY. CIDENT	TY NTENDED DESTINATION FLINT,MICH.				F OPERATION FROM LANDING						
	PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER - THUNDERSTORM ACTIVITY WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT												
	EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT ADVERSE/UNFAVORABLE WEATHER												
	SKY CONDITI			IL ING 000	GAT ACCIDENT SITE								
	BROKEN VISIBILITY 2 MILES (OBSTRUCTION UNKNOWN/M	PRECIPITATION AT ACCIDENT SITE RAIN, THUNDERSTORM TEMPERATURE-F 69											
	WIND DIRECT	ION-DEGREES					LOCITY-KNOTS						
	300 12 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR NONE												
	REMARKS- W	IND GUSTING 41K°FDY	FSS ISSUED 2 SPCL W	(ADV	INDIC	CATIN	IG SVR TSTMS WITH WINDS	12 TO 41K.					
3-1769	7/18/73 TIME - 0815	DOYLESTOWN, OHIO 5	CESSNA 150 N5585G 'DAMAGE-SUBSTANTIAL				INSTRUCTIONAL TRAINING	STUDENT, AGE 24, 15 TOT/ HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.					
	NAME OF AID DEPARTURE D WADSWORT							INSTRUMENT NATED.					
		CIDENT AILURE OR MALFUNCTI WITH TREES	ON	PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE LANDING FINAL APPROACH									
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPERLY SERVICED AIRCRAFT (GROUND CREW) MISCELLANEOUS ACTS, CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- OIL DRAINED PREV EVENING, QUICK DRAIN LEFT OPEN AND NO DIL REPLACED.												

			BRIEFS	S OF A	ссіс	ENT	s					
FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JURI F S	ES M,	'N	FLIGHT PURPOSE	PILOT DATA			
3-0927	4/20/73 - TIME -`≟∳00	EL RENO,OKLA		C R - P X -				COMMERCIAL AERIAL APPLICATION				
	NAME OF AIRPORT - EL REND DEPARTURE POINT INTENDED DESTINATION EL RENO,OKLA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION UNDETERMINED IN FLIGHT OTHER											
		PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED										
	KIND OF C PILOT∮S S TANK/HOPP SWATH RUN	IRS IN CROP CONT ROP – UNKNOWN/NO EAT BELT – UNKNO ER-LOCATION – FO I-HOW FLOWN – UNF	DT REPORTED DWN/NOT REPORTED DRWARD OF PILOT KNOWN/NOT REPORTED		T N C R E L	(PE RASH _EV/	OF HH	OPERATION - UNKNOWN/NOT CHEMICAL USED - LIQUID ELMET - AVAILABLE-USED DN-AREA BEING TREATED-FE JND INVERTED IN WATER AB	CHEMICAL-TOXIC ET - 1400			
3-0933	4/27/73 TIME - 2145		PIPER PA-22 N6139D DAMAGE-SUBSTANTIAL	РХ-				NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 29, 95 TOTAL P HOURS, 68 IN TYPE, NOT INSTRUMENT RATED.			
	DEPARTURE P	DOKOUT,MO IDENT	INTENDED DESTINATION VINITA,OKLA					F OPERATION NG ROLL				
	PILOT IN PILOT IN FACTOR(S) AIRPORTS/ MISCELLAN MISCELLAN	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN										

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FILE	DATE LOCATION	AIRCRAFT DATA	INJU	JR I	ES M/	N	FLIGHT	PILOT DATA				
	5/12/73 GROVE,OKLA TIME - 1700	CESSNA A188 N8055V DAMAGE-SUBSTANTIAL	CR- (PX- ()	0	1	COMMERCIAL	COMMERCIAL, AGE 35, 1067 TOTAL HOURS, 75 IN TYPE, NOT INSTRUMENT RATED.				
	NAME OF AIRPORT - GROVE DEPARTURE POINT INTENDED DESTINATION GROVE,OKLA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB HARD LANDING LEVEL OFF/TOUCHDOWN											
		ED WRONG RUNWAY RELATIY ER LEVEL OFF ER OPERATION OF BRAKES IONS - DOWNWIND IONS - LOAD NOT JETTISH LOSS OF POWER - 1 EN	VE TO E) AND/OR ONED GINE N AIRPOR	(IS FL	TIN	G I	WIND					
	SPECIAL DATA TOTAL HOURS IN CROP CONTR KIND OF CROP - PASTURE PILOT'S SEAT BELT - FASTE GOGGLES - NOT USED COCKPIT CRASHPAD - INSTAL TANK/HOPPER-LOCATION - FO REMARKS- INVESTIGATION REVE	NED-PROPERLY LED RWARD OF PILOT	KIND OF OPERATION - OTHER TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED EPANCIES.L TIRE BLEW OUT.									
-1370	5/15/73 ENID,OKLA TIME – 0840 NAME OF AIRPORT – WOODRING DEPARTURE POINT ENID,OKLA TYPE OF ACCIDENT UNDERSHOOT	CESSNA 150L N5241Q DAMAGE-DESTROYED INTENDED DESTINATION LOCAL) РН	0 HASE	0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS F OPERATION NG FINAL APPROACH	COMMERCIAL, AGE 23, 267 SP TOTAL HOURS, 158 IN TYPE NOT INSTRUMENT RATED.				
	COLLIDED WITH WIRES/POLE PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUD FACTOR(S) TERRAIN - HIGH OBSTRUCTIO MISCELLANEOUS ACTS, CONDIT REMARKS- HIT PWR LINE APRX	GED DISTANCE AND ALTIT NS IONS - POORLY PLANNED	APPROACI	4			NG FINAL APPROACH					

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FILE			AIRCRAFT DATA		F	S M/N	PURPOSE	PILOT DATA		
3-1371	5/17/73 TIME - 15	TONKAWA,OKLA 30	PIPER PA-25 N6197Z DAMAGE-SUBSTANTIAL INTENDED DESTINATION	C R P X	0 0	0 1 0 0	1 COMMERCIAL O AERIAL APPLICATION	COMMERCIAL, AGE 33, 800 TOTAL HOURS, 400 IN TYPE NOT INSTRUMENT RATED.		
	TONKAWA TYPE OF A	,OKLA	LOCAL	PHASE OF OPERATION IN FLIGHT SWATH RUN						
	FACTOR(S)	N COMMAND - MISJUDO	ED CLEARANCE							
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HO ELEVATI	OURS IN CROP CONTRO CROP - OTHER SEAT BELT - UNKNOW - NOT USED CRASHPAD - INSTALL PPER-LOCATION - FOR ON-AREA BEING TREAT	N/NOT REPORTED ED WARD OF PILOT ED-FEET - 980	KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - CROSSWIND LFT WNG CAUGHT WHEAT IN FLD ADJACNT TO ALFALFA FLD SPRAYED						
3-1267	TIME - 12	00	DAMAGE-SUBSTANTIAL				NONCOMMERCIAL BUSINESS	STUDENT, AGE 26, 1200 TOTAL HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE PRYOR, TYPE OF A GROUND-	OKLA	ITOWN INTENDED DESTINATION TULSA,OKLA		F	L AND	OF OPERATION ING ROLL ING ROLL			
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER FACTOR(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY INSTALLED REMARKS- ONE L BRAKE PUCK INSTALLED BACKWARDS-METAL SURFACE OF PUCK CONTACTING METAL BRAKE DISC.HIT DITCH.									

			BRIEFS	OF ACC	IDENI	s		
FILE	DATE		AIRCRAFT DATA	INJU F			FLIGHT PURPOSE	PILOT DATA
	5/23/73 TIME - 1815 NAME OF AIN DEPARTURE TULSA;OKN TYPE OF ACC	TULSA,OKLA RPORT - TULSA INT POINT J LA LIDENT ATER LOOP-SWERVE	CESSNA A188 N3525Q DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 PX- 0	PHASE TAF	E 01	MISCELLANEOUS TEST F OPERATION FF RUN FF RUN	COMMERCIAL, AGE 34, 793 TOTAL HOURS, O IN TYPE, INSTRUMENT RATED.
	PILOT IN AIRFRAME MISCELLAI FACTOR(S) MISCELLAI	COMMAND - LACK OF COMMAND - FAILED T - LANDING GEAR MA NEOUS ACTS,CONDITIC	FAMILIARITY WITH AIRC TO MAINTAIN DIRECTIONA IN GEAR-SHOCK ABSORB DNS - PREVIOUS DAMAGE DNS - OVERLOAD FAILURE THIS TYPE, ACFT HAD E	NL CONTR	,STRU			
3-1372	TIME - 182 NAME OF AI DEPARTURE GUYMON,O TYPE OF AC	RPORT - GUYMON AIRF POINT 3 KLA CIDENT	N6744C DAMAGE-SUBSTANTIAL PARK NTENDED DESTINATION LOCAL	PX- 0	0 PHASI	2	NONCOMMERCIAL PLEASURE/PERSONAL TRANS F OPERATION	COMMERCIAL, FL.INSTR., SP AGE 50, 12000 TOTAL HOURS, 310 IN TYPE, NOT INSTRUMENT RATED.
	ROLL OVE PROBABLE C PERSONNE POWERPLAI POWERPLAI MISCELLAI PILOT IN PARTIAL PO EMERGENCY	AUSE(S) L - MAINTENANCE,SEF NT - EXHAUST SYSTEN NEOUS ACTS,CONDITIC COMMAND - IMPROPEF WER LOSS - PARTIAL CIRCUMSTANCES - FOF	EVICING, INSPECTION IN SEXTERNAL SUPERCHARG S-COCKPIT THROTTLE- NS - JAMMED OPERATION OF FLIGHT LOSS OF POWER - 1 ENG CED LANDING ON AIRPOF	GER POWER LE CONTROL GINE RT/SEAPL	LAI E MA VER J S ANE I	ND I INT AS S BA S		_

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FILE			AIRCRAFT DATA	F	-	SΜ	/N	PURPOSE	PILOT DATA			
3-1414	5/29/73 TIME - 17 NAME OF A DEPARTURE BANNER, TYPE OF A	BANNER,OKLA 700 MIRPORT - CIMARRON E POINT	PIPER PA-25 N6071Z DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- PX-	0 0	0 0 	1 0 E 0	COMMERCIAL AERIAL APPLICATION F OPERATION IGHT SWATH RUN	COMMERCIAL, AGE 35, 1085 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.			
	PILOT I PILOT I FACTOR(S) INSTRUM	PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) INSTRUMENTS/EQUIPMENT AND ACCESSORIES - MISCELLANEOUS EQUIPMENT SPRAY,DUSTING EQUIPMENT TERRAIN - HIGH VEGETATION										
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HO ELEVATI FIRE AFTE	HOURS IN CROP CONTRO CROP - GRAIN FIELD S SEAT BELT - UNKNOU - NOT USED CRASHPAD - NOT INS PPPER-LOCATION - FOR ON-AREA BEING TREAT R IMPACT	N/NOT REPORTED TALLED WARD OF PILOT ED-FEET - 1300		T C C T S	YPE LOV RAS RAS ERR	OF ES H H B AIN H R	OPERATION - SPRAYING C CHEMICAL USED - LIQUID - USED ELMET - AVAILABLE-USED AR - INSTALLED -TYPE - LEVEL,FLAT UN-HOW FLOWN - UPWIND E GAGE IN LOWER COCKPIT	CHEMICAL-TOXIC			
3-1021	TIME - 07	-	CESSNA 150L N19200 Damage-Substantial					INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 23, 1305 TOTAL HOURS, 800 IN TYPE, INSTRUMENT RATED.			
	NAME OF AIRPORT - CIMARRON DEPARTURE POINT INTENDED DESTINATION OKLAHOMA CITY,OKLA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD'LANDING LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING ROLL											
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT DUAL STUDENT - IMPROPER LEVEL OFF DUAL STUDENT - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- SHORT FLD LOGS, STUDENT RELAXED PRES ON CTLS.HIT GND IN NOSE DWN ATTITUDE.											

FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA F S M/N PURPOSE 3-1373 6/5/73 HENRYETTA,OKLA CESSNA 172K CR- 0 1 0 INSTRUCTIONAL STUDENT, AGE 34, 38 TOTAL TIME - 1305 N84358 PX- 0 0 0 TRAINING HOURS, ALL IN TYPE, NOT DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - HENRYETTA DEPARTURE POINT INTENDED DESTINATION HENRYETTA, OKLA. LOCAL PHASE OF OPERATION TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION IN FLIGHT DESCENDING COLLIDED WITH WIRES/POLES LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PILOT ATTEMPTED PROLONGED GLIDE WITH ENGINE IDLING.DIVERTED ATTN TO ENG RE-START, HIT WIRES. 3-1193 6/7/73 WELCH, OKLA PIPER PA-18A CR- 1 0 0 COMMERCIAL COMMERCIAL, AGE 31, 650 PX- 0 0 0 AERIAL APPLICATION TIME - 0810 N9290D TOTAL HOURS, 52 IN TYPE, DAMAGE-DESTROYED NOT INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION OSWEGD, KANS LOCAL PHASE OF OPERATION TYPE OF ACCIDENT STALL SPIN IN FLIGHT PROCEDURE TURNAROUND PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - INCORRECT TRIM SETTING SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 52 KIND OF OPERATION - SPRAYING CROPS KIND OF CROP - PASTURE TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GLOVES - NOT USED GOGGLES - NOT USED CRASH HELMET - AVAIALABLE-NOT USED COCKPIT CRASHPAD - NOT INSTALLED CRASH BAR - NOT INSTALLED TANK/HOPPER-LOCATION - AFT OF PILOT TERRAIN-TYPE - LEVEL,FLAT ELEVATION-AREA BEING TREATED-FEET - 1000 SWATH RUN-HOW FLOWN -. WIND CALM PROCEDURE TURNAROUND - THIRD 1/3 OF TÚRN FIRE AFTER IMPACT REMARKS- ACFT IN L CLBG TURN THEN R, WING DROPPED ACFT WENT INTO VERT DIVE, R TURN, ELEV TRIM FULL DWN.

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FILE		LOCATION	AIRCRAFT DATA	IN. F	JURIE: S M	5 I Z N		PILOT DATA			
3-1335	6/8/73 M TIME - 174 NAME OF A1 DEPARTURE	NR.KINGSTON,OKLA 40 IRPORT – LAKE TEXOMA POINT II 4A CITY,OKLA CCIDENT VDING	CESSNA 182A N2146G DAMAGE-DESTROYED NTENDED DESTINATION	CR-	0 0 0 0	1 5 GE C	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP PLEASURE/PERSONAL TRANSP PLEASURE/PERSONAL TRANSP NG EVEL OFF/TOUCHDOWN NG ROLL	PRIVATE, AGE 29, 61 TOTA			
	PILOT IN FACTOR(S) MISCELLA FIRE AFTER	N COMMAND - IMPROPER N COMMAND - FAILED TO ANEOUS ACTS;CONDITION R IMPACT			√NHILI	. •					
3-1336	TIME - 053 NAME OF AL	30 IRPORT - TISDALE RANG POINT II	N 7650 V DAMAGE-SUBSTANTIAL CH				COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 57, 16690 TOTAL HOURS, 30 IN TYPE, INSTRUMENT RATED.			
	TYPE OF AC COLLIDED	CCIDENT DWITH TREES					IF OPERATION IFF INITIAL CLIMR				
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,ALITUDE OR CLEARANCE FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS										
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOP	DURS IN CROP CONTROL CROP - PASTURE SEAT BELT - FASTENEI - NOT USED CRASHPAD - NOT INST/ PPER-LOCATION - FORW/	ARD OF PILOT		TYPE GLOV CRAS CRAS	0F 2ES 3H F 3H B	OPERATION - DEFOLIATION CHEMICAL USED - LIQUID C - USED IELMET - AVAILARLE-USED AR - INSTALLED TREE BASE.ACFT ALT CONSTA	HEMICAL-TOXIC			

BRIEFS OF ACCIDENTS FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA F S M/N PURPOSE 3-1351 6/17/73 NR.CENTRAHOMA,OKLA CESSNA A188 CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 33, TIME - 0920 N9905G PX- 0 0 0 ASSOC CROP CTL ACTIVITY 17000 TOTAL HOURS, 1358 IN DAMAGE-SUBSTANTIAL TYPE, NOT INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION CENTRAHOMA, OKLA LOCAL PHASE OF OPERATION TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH TREES LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PERSONNEL - MAINTENANCE, SERVICING, INSPECTION OTHER MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2000 KIND OF OPERATION - SPRAYING FORESTS KIND OF CROP - FOREST-TREES TYPE OF CHEMICAL USED - UNKNOWN/NOT REPORTED PILOT'S SEAT BELT - FASTENED-PROPERLY GLOVES - USED GOGGLES - USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT TERRAIN-TYPE - DENSE WITH TREES ELEVATION-AREA BEING TREATED-FEET - 660 SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED REMARKS- WATER IN ACFT FUEL SYS AND FUEL FACILITY.QUICK FUEL DRAINS NOT INSTLD.DRAINED THRU FUEL STRAINER. 3-1254 6/20/73 EL RENO, OKLA CESSNA 177 CR- 0 0 1 INSTRUCTIONAL STUDENT, AGE 49, 24 TOTAL TIME - 1750 N3 4 98 T PX- 0 0 0 SOLO HOURS, ALL IN TYPE, NOT DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - MUSTANG FIELD DEPARTURE POINT INTENDED DESTINATION EL RENO,OKLA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- BOUNCED LDG, DID NOT ADD PWR.ACFT NOSE HEAVY, NOSE WHEEL HIT RWY.

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FILE	DATE		AIRCRAFT DATA				FLIGHT	PILOT DATA				
				F	= <u>s</u> M	/N 	PURPOSE					
	6/22/73			С R — Р X —			NONCOMMERCIAL PLEASURE/PERSONAL TRANS					
	DEPARTURE TULSA,OK TYPE OF AC	LA CCIDENT FAILURE OR MALFUNC	INTENDED DESTINATION LOCAL		LA	ND I	F OPERATION NG TRAFFIC PATTERN-CIRC NG ROLL	LING				
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ENGINE LOADED UP TERRAIN - ROUGH/UNEVEN FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PLT APPLIED CARB HEAT AND REDUCED THROTTLE TO IDLE.TEMP 88 DEGS.ALLOWED RPM TO DROP TO 630.											
3-1656		CANTON,OKLA Do			0 1		NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 54, 550 P TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.				
			INTENDED DESTINATION CANTON,OKLA		рнис	E 0	F OPERATION					
	HARD LAN GEAR COL	NDING	LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN									
	PILOT IN FACTOR(S) WEATHER MISCELLA WEATHER BA	N COMMAND - IMPROF N COMMAND - IMPROF - UNFAVORABLE WIN	PER COMPENSATION FOR WIN TO CONDITIONS TIONS - OVERLOAD FAILURE TING RECEIVED		NOITIC	S						
	SKY CONDII CLEAR VISIBILITY		CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE									
	5 OR OVE			NONE WIND DIRECTION-DEGREES 200								
	WIND VELOC 20 TYPE OF FL					OF	WEATHER CONDITIONS					
	NONE	IGHT PLAN										

			BRIEF	S OF ACCIDENT										
FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/	FLIGH PURPO	T SE	PILOT DATA							
-1658			CESSNA 310Q N79350 DAMAGE-DESTROYED	CR- 0 0 PX- 0 0	2 INSTRUCT) DUAL	IONAL	COMMERCIAL, FL.INSTR., AGE 23, 1457 TOTAL HOURS, 48 IN TYPE, INSTRUMENT RATED.							
	DEPARTURE BETHANY TYPE OF AG ENGINE F	IRPORT - MUSTANG F: POINT YOKLA CCIDENT FAILURE OR MALFUNCT N WITH GROUND/WAT	INTENDED DESTINATION EL RENO,OKLA	LAN	OF OPERATI DING GO-AR DING GO-AR	DUND								
	POWERPL/ PILOT IN PILOT IN PILOT IN	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS,CONDITIONS - IMPROPER MERGENCY PROCEDURES												
	MISCELL	- HIGH OBSTRUCTION POWER LOSS - COMPLI	IONS - SIMULATED CONDI NS ETE ENGINE FAILURE/FLA		Ξ									
	REMARKS- :	SIM ENG OUT R FUEL	SEL OFF.ATMTD 2 ENG 0	GO-AROUND R EN	G DID NOT R	ESTART.BLO VMC,R	PROP NOT FEA.							
-1241	6/28/73	STUAR T ₂ ΩΚΙ Δ	BOEING B75N1	CR- 0 0		۵1	COMMERCIAL, AGE 30, 3246							
	TIMĖ - 19			PX- 0 0			TOTAL HOURS, 90 IN TYPE, NOT INSTRUMENT RATED.							
	DEPARTURE STUART,	DKLA	INTENDED DESTINATION LOCAL											
		CCIDENT FÀILURE OR MALFUNC D WITH TREES	TION	IN		ON URN TO STRIP OFF/TOUCHDOWN								
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION													
	COMPLETE (ETE ENGINE FAILÜRE/FLA DRCED LANDING OFF AIRF		1									
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HO	ATA OURS IN CROP CONTR CROP - FOREST-TRE SEAT BELT - FASTEI - NOT USED CRASHPAD - NOT IN: PPER-LOCATION - FOI ON-AREA BEING TREA	ES NED-PROPERLY STALLED RWARD OF PILOT	TYPE GLOVE CRASH CRASH TERRA	DF CHEMICAL 5 - NOT USE HELMET - A BAR - INST IN-TYPE - H	VAIALABLE-NOT US ALLED	HEMICAL-TOXIC ED							

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FILE	DATE	LOCATION	AIRCRAFT DATA	IN	IJUR F	IES S M	/N	FLIGHT PURPOSE		PILOT DATA				
				С R — Р X —						COMMERCIAL, AGE 32, 750 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.				
	NAME OF AIRPORT - KEN RICHARD KREGE DEPARTURE POINT INTENDED DESTINATION TONKAWA,OKLA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES TAKEOFF INITIAL CLIMB													
	PILOT IN PILOT IN MISCELLA FACTOR(S)	PROBABLE CAUSE(S) PILOT IN COMMAND - SPONTANEOUS-IMPROPER ACTION PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS - ANIMAL(S) ON RUNWAY/TAXIWAY/RAMP FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER												
	KIND OF PILOT'S COCKPIT	DURS IN CROP CONTROI CROP - UNKNOWN/NOT SEAT BELT - UNKNOW CRASHPAD - INSTALL PPER-LOCATION - FOR	REPORTED NOT REPORTED		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC CRASH HELMET - NOT AVAILABLE CRASH BAR - INSTALLED									
			T REDUCED PWR & DUMP	ED LOA	.D,T	HEN	CO	NT TKOF∙HIT	PWR LINE 25FT	AGL.RWY EDGE CLR.				
3-1653	7/12/73 TIME - 134	OKLAHOMA CTY,OKLA ⊧O	BEECH V35 N630AW DAMAGE-SUBSTANTIAL		0 0	1 0	0 0	NONCOMMERC PLEASURE/P	IAL ERSONAL TRANSP	COMMERCIAL, AGE 39, 5000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.				
	NAME OF AIRPORT ~ EXPRESSWAY DEPARTURE POINT INTENDED DESTINATION OKLAHOMA CTY,OKLA EL RENO,OKLA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH TREES LANDING FINAL APPROACH													
	PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - FUEL SYSTEM PUMPS MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS MISCELLANEOUS ACTS, CONDITIONS - OBSTRUCTED MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FUEL PUMP, CONTINENTAL P/N 1174 VAPOR EJECTOR CLOGGED WITH UNIDENTIFIED FOREIGN MATERIAL.													

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FILE	DATE	LOCATION	AIRCRAFT DATA	INJUF F	RIES S M/	FLIGHT N PURPOSE			Τ ΟΑΤΑ
		STILWELL,OKLA	PIPER PA-28 N15917 DAMAGE-SUBSTANTIAL	CR- 0	0	1 NONCOMMERCI		COMMERCIAL, AGE 23, 462	FL.INSTR.,
	NAME OF AIN DEPARTURE STILWELL TYPE OF AC COLLIDED	CLIMB							
	PILOT IN FACTOR(S) AIRPORTS WEATHER MISCELLA WEATHER BR	AUSE(S) COMMAND - INADEQU COMMAND - MISUSED /AIRWAYS/FACILITIE - HIGH DENSITY ALT NEOUS ACTS,CONDITI IEFING - BRIEFED B RECAST - FORECAST							
	SKY CONDIT BROKEN VISIBILITY 5 OR OVE OBSTRUCTIO NONE TEMPERATURI 90 WIND VELOC 11 TYPE OF FL VFR	T SITE CCIDENT SITE F WIND 2 DEGREES REES NDITIONS							
	REMARKS- DI								
3-1654	7/26/73 TIME - 0840		CESSNA 180 N11118 DAMAGE-SUBSTANTIAL			1 COMMERCIAL 1 MAPPING/PH		52, 15355 T 540 IN TYPE	NSPORT, AGE OTAL HOURS, , INSTRUMENT
	NAME OF AI DEPARTURE TULSA,OK TYPE OF AC GROUND-W COLLIDED		RATED.						
	PROBABLE C PERSONNE AIRFRAME SEAT TRA FACTOR(S) MISCELLA MISCELLA REMARKS- P								

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			BRIEFS	S OF AC	CC I	DENI	S					
FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR =	IES S M	'N	FLIGHT PURPOSE	PILOT DATA			
	7/31/73 BLANCHARD, OKLA PIPER PA-25 TIME - 0810 DAMAGE-SUBSTANTIAL NAME OF AIRPORT - DAILY FARM STRIP DEPARTURE POINT INTENDED DESTINATION BLANCHARD, OKLA SEYMORE, TEX TYPE OF ACCIDENT COLLIDED WITH FENCE,FENCEPOSTS PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - DELAYED ACTION IN ABORTING TA				0 0 P	O O PHASE TAK	1 0 E 0	MISCELLANEOUS FERRY F OPERATION FF ABORTED				
	REMARKS-	PLT ABORTED TAKEOFF	,HIT BARBED WIRE FENCE	E,TELE	РНО	DNE V	IRI	ES AT END OF STRIP.				
3-1765	DEPARTURE SHIDLEF TYPE OF 4	E POINT 3,OKLA ACCIDENT FAILURE OR MALFUNCT	INTENDED DESTINATION LOCAL			HASE TAP	E 0 (E0	COMMERCIAL ASSOC CROP CTL ACTIVITY F OPERATION FF INITIAL CLIMB NG LEVEL OFF/TOUCHDOWN	COMMERCIAL, AGE 26, 1076 TOTAL HOURS, 86 IN TYPE, NOT INSTRUMENT RATED.			
	PERSON MISCELL PILOT I PILOT I COMPLETE	PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION IMPROPERLY SERVICED AIRCRAFT (OWNER-PILOT) MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL PILOT IN COMMAND - MISJUGGED SPEED AND ALTITUDE PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND										
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 300 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED-FEET - 1000 REMARKS- HELIO FUELED FRM TANK ON PLTS OWN TRUCK-W					CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - ROLLING						

FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PIINT DATA F S M/N PURPOSE

 BOEING A75N1
 CR- 0 0 1 COMMERCIAL
 COMMERCIAL, AGE UNK/NR,

 N75321
 PX- 0 0 0 AERIAL APPLICATION
 2300 TOTAL HOURS, 350 IN

 3-1766 8/3/73 MINCO,OKLA TIME - 0620 DAMAGE-SUBSTANTIAL TYPE, INSTRUMENT RATED. NAME OF AIRPORT - CHICKASHA DEPARTURE POINT INTENDED DESTINATION MINCO, OKLA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH IN FLIGHT PROCEDURE TURNAROUND GEAR COLLAPSED IN FLIGHT OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 650 KIND OF OPERATION - SPRAYING CROPS KIND OF CROP - GRAIN FIELDS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GLOVES - NOT USED GOGGLES - USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - NOT INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT TERRAIN-TYPE - LEVEL, FLAT ELEVATION-AREA BEING TREATED-FEET - 1146 SWATH RUN-HOW FLOWN - WIND CALM PROCEDURE TURNAROUND - THIRD 1/3 OF TURN REMARKS- DRG RCVRY LDG GEAR STRUCK GND ANDSEPARATED.PLT FLEW 16MI AND MADE A BELLY LDG ON SOD STRIP. PIPER PA-22 CR- 0 0 1 NONCOMMERCIAL COMMERCIAL, AGE 34, 331 3-1764 8/14/73 TULSA,OKLA N8039D PX- 0 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 328 IN TYPE, TIME - 1745 DAMAGE-SUBSTANTIAL -NOT INSTRUMENT RATED. NAME OF AIRPORT - 81ST STREET DEPARTURE POINT INTENDED DESTINATION TULSA, OK LA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING GO-AROUND COLLIDED WITH DITCHES LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ENGINE LOADED UP FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROACH PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT. REMARKS- NO ENG MALF FND, ACFT PLACRD AGNST RPD ADVNCE OF THRTLE. ACFT WENT THRU FENCE HIT DITCH FLPD ON BACK

BRIEFS OF ACCIDENTS

				5 OF AC(
FILE	DATE		AIRCRAFT DATA	F	JRIES S M,	/N	FLIGHT PURPOSE		PILOT DATA	
	3/21/73 S TIME - 1700	HERIDAN, OREG	CESSNA 180 N1787C DAMAGE-SUBSTANTIAL	N1787C PX- 0 0 0 BUSINESS					COMMERCIAL, AGE 19, 436 TOTAL HOURS, 53 IN TYPE, NOT INSTRUMENT RATED.	
	NAME OF AIRP DEPARTURE PO SHERIDAN,O TYPE OF ACCI NOSE OVER/	REG DENT	INTENDED DESTINATION LOCAL							
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT RUNWAY									
-1176	4/8/73 B TIME - 1200	ANDON, OREG	CESSNA 170A N9270A DAMAGE-SUBSTANTIAL				NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	COMMERCIAL, AGE 33, UNK/NR TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.	
		INT OREG	INTENDED DESTINATION BANDON, OREG		LAI	DIN	OPERATION G ROLL G ROLL		~	
	PROBABLE CAUSE(S). PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED									
	5 OR OVER	T ACCIDENT SITE TO VISION AT A			UNI PREC NOT RELA LEI	IMI IPIT NE FIVE FT C	AT ACCIDENT SITE TED ATION AT ACCIDENT BEARING OF WIND ROSS WIND 248-292 OCITY-KNOTS FLIGHT PLAN			

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BRIEFS OF ACCIDENTS FLIGHT FILE DATE LOCATION AIRCRAFT DATA INJURIES PILOT DATA F S M/N PURPOSE _____ 3-1175 5/18/73 NYSSA, OREG PIPER PA-22 CR- 0 1 O NONCOMMERCIAL PRIVATE, AGE 30, 286 N2316P PX- 0 0 2 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 208 IN TYPE, TIME - 1830 DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - NYSSA INTENDED DESTINATION DEPARTURE POINT NYSSA, OREG LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH WIRES/POLES LANDING OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- 3 GALS IN EACH TANK. ACFT PLACARDED NO TKOF WITH LESS THAN 1/3 TANK. CARB CHAMBER EMPTY.HIT WIRES. 3-1087 6/21/73 RIDDLE, OREG AERONCA 0-58B CR- 1 0 0 NONCOMMERCIAL PRIVATE, AGE 44, 234 PX- 1 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 154 IN TYPE; TIME - 1750 N48661 DAMAGE-DESTROYED NOT INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION RIDDLE, OREG LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL IN FLIGHT OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. WEATHER - HIGH DENSITY ALTITUDE MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED 17000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F . NONE 75 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 360 7 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- STALLED FROM PULL UP AFTER LOW PASS AT STRIP MINE.ABOUT 76 LBS OVER MAX GROSS WT, DENS ALT 4700 FT.

I. S. S. S. S. S. Milling and Main Control of State Science (1997).

			BRIEFS							
FILE	DATE LOC	ATION	AIRCRAFT DATA	IN	JUR			FLIGHT PURPOSE	PILOT DATA	
	4/15/73 JOHNSTC TIME - 1400	IWN, PA	PIPER PA-28 N8013N DAMAGE-SUBSTANTIAL	CR-				NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 47, 92 TOTAL PHOURS, ALL IN TYPE, NOT INSTRUMENT RATED.	
	NAME OF AIRPORT - DEPARTURE POINT CLEARVIEW,PA TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED		AMBRIA NTENDED DESTINATION Jo⊣NSTOWN,PA		Ρ	LA	NDI	F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL		
	FACTOR(S) MISCELLANEOUS AC) - IMPROPER	LEVEL OFF RECOVERY FROM BOUNCE NS - OVERLOAD FAILURE DOWN NOSE GEAR FIRST		DIN	G				
3-0943	4/15/73 ROULET1 TIME - 1345	Έ,ΡΑ	AMER AVCO AA-1 N5742L DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 40, 270 P TOTAL HOURS, 250 IN TYPE, NOT INSTRUMENT RATED.	
	NAME OF AIRPORT - DEPARTURE POINT ROULETTE,PA TYPE OF ACCIDENT COLLIDED WITH D	I	NTENDED DESTINATION LOCAL		Ρ			F OPERATION FF RUN	NOT INSTROMENT RATED.	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO ABORT TAKEOFF REMARKS- ACFT LIFTED SETTLED BACK TO RWY.ATMTD ABORT,CHANGED MIND CONT TKOF.10DEG FLAP,MFG REC NO FLAP TKOF									
3-1340	4/15/73 WESTOVE TIME - 0945	ER,PA	PIPER PA-28 N1337T DAMAGE-SUBSTANTIAL					INSTRUCTIONAL TRAINING	STUDENT, AGE 21, 43 TOTAL Hours, All in type, not Instrument rated.	
	NAME OF AIRPORT - DEPARTURE POINT LOCK HAVEN,PA TYPE OF ACCIDENT OVERSHOOT GEAR COLLAPSED		NTENDED DESTINATION LOCAL		Ρ	L۵	ND I	F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL		
	PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - MISJUDGED SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND TERRAIN - OTHER FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- HIT HI SPOT HALFWAY DWN RWY,BOUNCED INTO THE AIR CONT BOUNCING UNTIL IT STRUCK SOFT DIRT.									

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FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA F S M/N PURPOSE 3-0944 4/16/73 WATTSBURG, PA CESSNA 172 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 31, 440 N5360R PX- 0 0 1 PRACTICE TOTAL HOURS, 384 IN TYPE, TIME - 1400 DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - ERIE COUNTY DEPARTURE POINT INTENDED DESTINATION ERIE, PA WATTSBURG, PA PHASE OF OPERATION TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE LANDING ROLL NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL WEATHER - UNFAVORABLE WIND CONDITIONS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER SKY CONDITION CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED 20000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND RIGHT CROSS WIND 068-112 DEGREES NONE TEMPERATURE-F WIND DIRECTION-DEGREES 73 200 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 16 VFR TYPE OF FLIGHT PLAN NONE REMARKS- DURING PRACTICE CROSS WIND LANDING, PIC LOST CONTRL OF AFCT. WIND GUSTING TO 28KTS. 3-1298 4/22/73 FAIRFIELD, PA SCHLEICHER II CR- 0 0 1 INSTRUCTIONAL STUDENT, AGE 40, 13 TOTAL TIME - 0945 N7984 PX- 0 0 0 SOLO HOURS, ALL IN TYPE, NOT DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - CHARNITA DEPARTURE POINT INTENDED DESTINATION FAIRFIELD, PA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF REMARKS- DMGD FUSELAGE.WING ATTACH FITTINGS BENT.

			BRIEFS	5 UF 4		IDEN	15		
FILE	DATE								PILOT DATA
3-0972	4/24/73 FRE TIME - 1930 NAME OF AIRPOR DEPARTURE POIN SOMERSET,PA TYPE OF ACCIDE	IDENS,PA T - SOMERSET CO T I NT LOOP-SWERVE	BELLANCA 17-30A N39880 DAMAGE-SUBSTANTIAL UNTY NTENDED DESTINATION SOMERSET,PA	С R- Р X-	0 0 L	0 0 - AS1 PHAS	1 2 EN OHN E C	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 173 TOTAL HOURS, 56 IN TYPE, NOT INSTRUMENT RATED.
	AIRPORTS/AIR	MAND - IMPROPER WAYS/FACILITIES	OPERATION OF BRAKES - AIRPORT CONDITIONS N AREA OF CUT TREE LI	5 OTH	HER				
3-1309	NAME OF AIRPOR	T - POTTSTOWN	DAMAGE-SUBSTANTIAL	CR- PX- OT-	0 0 0	0 0 0	1 1 1	NONCOMMERCIAL Pleasure/personal transp	COMMERCIAL, AGE 34, 597 TOTAL HOURS, 31 IN TYPE, INSTRUMENT RATED.
	TYPE OF ACCIDE	NT	NTENDED DESTINATION POTTSTOWN,PA TH DN GROUND					F OPERATION NG ROLL	
		MAND - FAILED T	O MAINTAIN DIRECTIONA Y HIT CESSNA N34231 C				IWA	Y,BOTH ACFT SUB DMGD.	
3-1309	4/29/73 POT TIME - 1700	T STO₩N, PA		PX-	0	0	0	NONCOMMERCIAL Pleasure/personal transp	PRIVATE, AGE 56, 240 TOTAL HOURS, 190 IN TYPE NOT INSTRUMENT RATED.
	POTTSTOWN,PA TYPE OF ACCIDE		NTENDED DESTINATION POTTSTOWN,PA		l	LAST UP PHAS	EN ENC	ROUTE STOP WN/NOT REPORTED F OPERATION C IDLING ENGINE(S)	
		MISCELLANEOUS-P	ERSONNEL PILOT OF OT N TAXIWAY STRUCK BY M					OTH ACFT SUB DMGD.	

FILE			AIRCRAFT DATA		E	с м	Z NI	PUPPOSE		PILOT DATA	
		CENTR SQUARE, PA								COMMERCIAL, AGE 26, 14 TOTAL HOURS, 4 IN TYPE INSTRUMENT RATED.	
	NAME OF AI DEPARTURE (AMBLER, TYPE OF AC	ΡΑ	D INTENDED DESTINATION LOCAL		D	ылс	= 0	OPERATION			
		WITH DIRT BANK						IGHT HOVERING			
	PILOT IN FACTOR(S) WEATHER WEATHER BR		CONDITIONS NG RECEIVED	TION	OF	AIR	CRA	Ŧ			
	SKY CONDIT	ION			С			AT ACCIDENT SITE			
	CLEAR VISIBILITY	UNLIMITED PRECIPITATION AT ACCIDENT SITE									
	5 OR OVER OBSTRUCTION		т	NO CMD		TURE-F					
	NONE			70							
	WIND DIREC 300		h	11ND 20		_OCITY-KNOTS					
	TYPE OF WE	ATHER CONDITIONS			Т	NO		FLIGHT PLAN			
-1644	5/2/73	BUTLER, PA	MOONEY M20F	CR-	0	0	1	NONCOMMERCIAL		COMMERCIAL, AGE 40, 162	
	TIME - 0619	5	N9060V DAMAGE-SUBSTANTIAL		0	0	1	BUSINESS		TOTAL HOURS, 1300 IN TYPE, INSTRUMENT RATED.	
		RPORT - FARM SHOE	ROE								
	CANONSBU		INTENDED DESTINATION BUTLER, PA								
	TYPE OF ACC	DENT		PHASE OF OPERATION							
	GEAR RETE	RACTED				·LA	NDI	NG ROLL			
	AIRFRAME MISCELLAM	- MAINTENANCE,SE - LANDING GEAR N NEOUS ACTS,CONDITI	RVICING,INSPECTION IN ORMAL RETRACTION/EXTEN ONS - EXCESSIVE-WEAR/P ONS - LACK OF LUBRICAT	IS I ON LAY	ASS	БЕМВ	LY		1		

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BRIEFS OF ACCIDENTS FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA E S M/N PURPOSE _____ 3-1276 5/5/73 MEADVILLE, PA STINSON 108-1 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 52, 181 PX- 0 0 1 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 88 IN TYPE, TIME - 0800 N9014K DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - PORT MEADVILLE DEPARTURE POINT INTENDED DESTINATION NORTHEAST, PA MEADVILLE, PA PHASE OF OPERATION TYPE OF ACCIDENT LANDING ROLL GROUND-WATER LOOP-SWERVE LANDING ROLL GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS ~ OVERLOAD FAILURE REMARKS- LEFT LANDING GEAR COLLAPSED.BRAKE SYSTEM FOUND INTACT NO MALFUNCTION NOTED IN BRAKE OPERATION. GRUMMAN AA-18 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 20, 146 3-1470 5/5/73 FRACKVILLE,PA PX- 0 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 8 IN TYPE. TIME - 1023 N9608L DAMAGE-DESTROYED NOT INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION JOHNSTON, PA WILKES BARRE, PA PHASE OF OPERATION TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION IN ELIGHT NORMAL CRUISE COLLIDED WITH WIRES/POLES LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE MISCELLANEOUS ACTS, CONDITIONS - ICE-CARBURETOR TERRAIN - HIGH OBSTRUCTIONS FACTOR(S) WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SKY CONDITION CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED 3500 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER RATN OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F 39 NONE WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 300 10 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VER VFR

REMARKS- DRG ATMTD LDG ON ROAD PLT NOTED WIRES IN APCH PATH, UN AVOID.

FILE	÷		AIRCRAFT DATA	F S M	/N	PURPOSE	PILOT DATA
	5/22/73 TIME - 141	YORK HAVEN, PA 15	PIPER PA-28R N5012S DAMAGE-SUBSTANTIAL	CR- 0 0 PX- 0 0	1 NC 1 BU	NCOMMERCIAL SINESS	PRIVATE, AGE 34, 432 TOTAL HOURS, 103 IN TYP! NOT INSTRUMENT RATED.
	NAME OF A DEPARTURE YORK HAY TYPE OF AC	IRPORT - CAPITAL C POINT VEN,PA CCIDENT FAILURE OR MALFUNC	ITY INTENDED DESTINATION LOCAL	PHAS IN	E OF C	PERATION T NORMAL CRUISE	
	POWERPLA TERRAIN FACTOR(S) MISCELLA PARTIAL PO EMERGENCY	EL - MAINTENANCE,SI ANT - IGNITION SYS - ROUGH/UNEVEN ANEOUS ACTS,CONDIT DWER LOSS - PARTIA CIRCUMSTANCES - FI	ERVICING,INSPECTION I TEM SPARK PLUG IONS - OVERLOAD FAILUR L LOSS OF POWER - 1 EN ORCED LANDING OFF AIRPU G ROUGH.NRS 18284 PLUG	E GINE DRT ON LAND			
3-1012	5/24/73 TIME - 18:	WASHINGTON, PA	HOWARD AERO 500 N621W DAMAGE-SUBSTANTIAL	PX- 0 0			COMMERCIAL, AGE 45, 15973 TOTAL HOURS, 780 TYPE, INSTRUMENT RATED.
	DEPARTURE	D,ILL CCIDENT DT	INTENDED DESTINATION WASHINGTON,PA	LA		PERATION LEVEL OFF/TOUCHDOWN ROLL	1
	AIRPORTS MISCELL/ AIRPORTS FACTOR(S) MISCELL/ WISCELL/ WEATHER WEATHER BI	N COMMAND - SELECT S/AIRWAYS/FACILITI ANEOUS ACTS,CONDIT S/AIRWAYS/FACILITI ANEOUS ACTS,CONDIT ANEOUS ACTS,CONDIT - RAIN RIEFING - UNKNOWN/		S [°] WET RUNWA WET RUNWAY S OTHER E		σ	
	SKY CONDI BROKEN VISIBILITY	TION Y AT ACCIDENT SITE		30	00	ACCIDENT SITE	
	FOG	DNS TO VISION AT A	CCIDENT SITE	RELA TA	IL WIN	BEARING OF WIND ND 158-202 DEGREES CTION-DEGREES	
	TEMPERATU 59 WIND VELO						

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FILE			AIRCRAFT DATA	II	NJURIE FSI	S 1/N	FLIGHT PURPOSE		PILOT DATA				
3-1641	5/25/73 ELTON,P/ CESSNA 172G CR- 0 1 NONCOMMERCIAL PRIVATE, AGE 23, 74 TO TIME - 1545 N1138F PX- 0 1 PLEASURE/PERSONAL TRANSP HOURS, 12 IN TYPE, NO NAME OF AIRPORT'OFINSTO'N-CAMBRIA DAMAGE-SUBSTANTIAL INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP DAYTON,OHIO MATTITUCK,NY ALTOONA,PA TYPE OF ACCIDENT PHASE OF OPERATION IN FLIGHT OTHER COLLIDED WITH W.RES/POLES LANDING FINAL APPROACH CR-												
	PILOT IN COM PILOT IN COM MISCELLANEOU PILOT IN COM FACTOR(S) TERRAIN - HI COMPLETE POWEF EMERGENCY CIRC	MAND - IMPROF MAND - CONTI MAND - MISMAN JS ACTS,CONDI MAND - MISJUC IGH OBSTRUCTIC & LOSS - COMPL CUMSTANCES - F	PER IN-FLIGHT DECISIONS NUED VFR FLIGHT INTO AD NAGEMENT OF FUEL TIONS - FUEL EXHAUSTION DGED CLEARANCE DNS LETE ENGINE FAILURE/FLAM FORCED LANDING OFF AIRPO ING WX COND UN CONT FLT	ERSE	WEATH	ER (JE OTR E	MGCY.WPAF8 BRIEF.				
3-1313	5/29/73 EASTON,PA CESSNA 182N CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 32, 84 TOTAL TIME - 1830 N92127 PX- 0 0 0 PLEASURE/PERSONAL TRANSP HOURS, 5 IN TYPE, NOT DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - BRADENS DEPARTURE POINT INTENDED DESTINATION EASTON,PA LOCAL PHASE OF OPERATION HARD LANDING GEAR COLLAPSED PHASEOF OFF/TOUCHDOWN												
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT RUNWAY REMARKS- ACFT BOUNCED ON SOFT SOD RWY THEN MADE CONTACT ON NOSE WHEEL.												

			BRIEFS									
FILE	DATE	LOCATION	AIRCRAFT DATA	IN. Í	JUR F	IES S M	/N		PILOT DATA			
		SALT SBURG, PA		CR-	0	0	1	NONCOMMERCIAL				
	DEPARTURE SALTSBUR TYPE OF AC GROUND-W	G,PA			PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN							
	PILOT IN AIRPORTS FACTOR(S) WEATHER	COMMAND - LACK OF COMMAND - FAILED		L CON			ΤΑΤ	ION				
	5 OR OVE OBSTRUCTIO NONE	AT ACCIDENT SITE	CIDENT SITE		CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND RIGHT CROSS WIND 068-112 DEGREES WIND VELOCITY-KNOTS 5							
	VFR	ATHER CONDITIONS WR R WING DRAGGED	GRAIN GROWING ADJACENT	TO RI		NO	NE	FLIGHT PLAN NTRD GRAIN FLD NOSED OV	R.2HR THIS ACFT.			
-1338	TIME - 094 NAME OF AI DEPARTURE	RPORT - WASHINGTON POINT	N4809T 'DAMAGE-SUBSTANTIAL CO INTENDED DESTINATION					NONCOMMERCIAL PRACTICE	PRIVATE, AGE 51, 120 TOTAL HOURS, 35 IN TYPE, NOT INSTRUMENT RATED.			
	WASHINGTON,PA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN											
	PILOT IN FACTOR(S) MISCELLA MISCELLA	COMMAND - DIVERTE COMMAND - IMPROPE NEOUS ACTS,CONDITI NEOUS ACTS,CONDITI	D ATTENTION FROM OPERA R LEVEL OFF ONS - TOUCH AND GO LAM ONS - OVERLOAD FAILURE FT ON EMGCY LDG IN OPF	DING								

BRIEFS OF ACCIDENTS

FILE		LOCATION			F	S M/	'N	PURPOSE	PILOT DATA
		EAVER FALLS,PA		CR- PX-					COMMERCIAL, AGE 62, 1800 P TOTAL HOURS, 420 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRF DEPARTURE PO LATROBE F TYPE OF ACCI GEAR RETRA	'A, IDENT						F OPERATION NG ROLL	
	PILOT IN C	COMMAND - INADVE COMMAND - SPONTA	RTENTLY RETRACTED GEAR NEOUS-IMPROPER ACTION ACFT,FLAP CTL R OF PEU	DESTAL	GR	ON	L.	THIS ACFT CTLS REVERSED	GR CTL ON R.
3-1772	6/19/73 1 TIME - 1300	HOMASVILLE,PA	CESSNA 140 N89171 DAMAGE-SUBSTANTIAL	CR- PX-				NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 32, 265 P TOTAL HOURS, 160 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PC HANOVER,P TYPE OF ACCI GROUND-WAT	Δ	ASVILLE INTENDED DESTINATION THOMASVILLE,PA			LAM	DI	F OPERATION NG ROLL NG ROLL	NOT INSTROLENT RATED.
	FACTOR(S) AIRPORTS/A	COMMAND - FAILED	TO MAINTAIN DIRECTION ES - AIRPORT CONDITION UCED DUE TO WET GRASS.			_	,		
3-1325	6/22/73 S TIME - 1500	STATE COLLEGE,PA	PIPER PA-28 N7462W DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 32, 360 P TOTAL HOURS, 53 IN TYP INSTRUMENT RATED.
		N, PA DENT NG	INTENDED DESTINATION STATE COLLEGE,PA		Ρ	LAM	ID I	F OPERATION NG LEVEL OFF/TOUCHDOWN NG LEVEL OFF/TOUCHDOWN	
	FACTOR(S)	COMMAND - IMPROP	ER LEVEL OFF IONS - OVERLOAD FAILURI						

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			BRIEFS						
FILE	DATE	LOCATION	AIRCRAFT DATA	IN	IJUR F	IES S M	/N	FLIGHT PURPOSE	PILOT DATA
	6/30/73 TIME - 16: DEPARTURE READING TYPE OF AG ENGINE F	ROBĖSONIA, PA LO POINT	PIPER PA-28 N5779W DAMAGE-SUBSTANTIAL INTENDED DESTINATION LANCASTER,PA	CR-	0 0	0 0 HAS IN	1 0 E 0 FL	INSTRUCTIONAL SOLO F OPERATION IGHT NORMAL CRUISE NG FINAL APPROACH	STUDENT, AGE 23, 40 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	POWERPL/ MISCELL/ TERRAIN COMPLETE F EMERGENCY	L - MAINTENANCE, ANT - LUBRICATING ANEOUS ACTS,CONDI - HIGH OBSTRUCTI POWER LOSS - COMP CIRCUMSTANCES -	SYSTEM LINES,HOSES,FI TIONS - OIL EXHAUSTION-{ ONS LETE ENGINE FAILURE/FLAP FORCED LANDING DFF AIRPO	TTING ENGINE MEOUT- DRT ON	: LU •1 E • LA	JBR I ENG I ND	C AT NE	ANCE (MAINTENANCE PERSONI Ion system Cal tape P/N 61413-2.acf	
3-1643	7/11/73 TIME - 124 NAME OF A DEPARTURE	IRPORT - ENDLESS	CESSNA 150L N21985 · DAMAGE-SUBSTANTIAL MOUNTAINS INTENDED DESTINATION					NONCOMMERCIAL Pleasure/personal transi	PRIVATE, AGE 46, 1016 P TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
	SCRANT TYPE OF A COLLISI		LOCAL TER CONTROLLED		P			F OPERATION IGHT LOW PASS	
	MISCELL	N COMMAND - MISJU ANEOUS ACTS,CONDI	DGED DISTANCE,SPEED,ALI TIONS - UNWARRANTED LOW PTD ACFT FLYING 10-20FT	FLYIN	IG				
3-1640	DEPARTURE	IRPORT - BUTLER-G POINT	INTENDED DESTINATION					NONCOMMERCIAL Pleasure/personal transi	PRIVATE, AGE 53, 1775 P TOTAL HOURS, 82 IN TYPE, NOT INSTRUMENT RATED.
	WASHIN TYPE OF A WHEELS-		BUTLER, PA		. F			F OPERATION NG LEVEL OFF/TOUCHDDWN	
	FACTOR(S) AIRFRAM MISCELL	N COMMAND - FAILE E - LANDING GEAR ANEOUS ACTS, CONDI	D TO EXTEND LANDING GEAF LANDING GEAR WARNING AF TIONS - CHECKLIST-FAILET INOP•PLT HAD RECENTLY B	ND INC	ISE				
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FILE		DN AIRCRAFT DATA	F S M/N		PILOT DATA					
	7/24/73 COGAN STAT TIME - 0845	ION,PA DEHAVILLAND DH82A N90406 DAMAGE-SUBSTANTIA INTENDED DESTINATION WILLIAMSPORT,PA	CR- 0 0 1 PX- 0 0 0 PHASE C IN FL	NONCOMMERCIAL	PRIVATE, AGE 32, 172 TOTAL HOURS, 78 IN TYPE, NOT INSTRUMENT RATED.					
	PILOT IN COMMAND - M MISCELLANEOUS ACTS, MISCELLANEOUS ACTS, PILOT IN COMMAND - COMPLETE POWER LOSS - EMERGENCY CIRCUMSTANC	INADEQUATE PREFLIGHT PREPAR MISMANAGEMENT OF FUEL CONDITIONS - MISCALCULATED CONDITIONS - FUEL EXHAUSTIO FAILED TO OBTAIN/MAINTAIN F COMPLETE ENGINE FAILURE/FL ES - FORCED LANDING OFF AIR GET THE ACFT ONTO THE SELE	FUEL CONSUMPTION N LYING SPEED AMEOUT-1 ENGINE PORT ON LAND							
3-1642	7/25/73 HONESDALE, TIME - 0830	N50476 DAMAGE-SUBSTANTIA	PX- 0 0 0		STUDENT, AGE 39, 32 TOTAL Hours, all in type, not Instrument rated.					
	NAME OF AIRPORT - CHERRY RIDGE DEPARTURE POINT INTENDED DESTINATION HONESDALE,PA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL TAKEOFF INITIAL CLIMB									
	FACTOR(S) PERSONNEL - FLIGHT MISCELLANEOUS ACTS,	FAILED TO OBTAIN/MAINTAIN F INSTRUCTOR INADEQUATE TRAI CONDITIONS - TOUCH AND GO L D ATMTD TOUCH AND GO ASSUME	NING OF STUDENT ANDING	ATTITUDE,STALLED.						
3-1258	6/3/73 TIVERTON,R TIME - 1645	I CESSNA 150 N6517T DAMAGE-SUBSTANTIA	PX- 0 0 0	NONCOMMERCIAL Pleasure/personal transf	PRIVATE, AGE 35, 540 PTOTAL HOURS, 69 IN TYPE, INSTRUMENT RATED.					
	NAME OF AIRPORT - WIN DEPARTURE POINT NEWPORT,RI TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH FENC	INTENDED DESTINATION TIVERTON, RI	PHASE C LANDI	PF OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL						
	AIRPORTS/AIRWAYS/FA	MISJUDGED DISTANCE AND SPEE CILITIES - AIRPORT CONDITIO N APPROACH END OF 1400 FT R	NS OTHER	FENCE						

BRIEFS OF ACCIDENTS FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA PURPOSE F S M/N ------PRIVATE, AGE 53, 273 3-1057 4/2/73 LITTLE RIVER, SC PIPER PA-28 CR- 0 0 1 NONCOMMERCIAL TIME - 1330 PX- 0 0 1 BUSINESS TOTAL HOURS, 18 IN TYPE, N9466W DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - CYPRESS BAY DEPARTURE POINT INTENDED DESTINATION LITTLE RIVER, SC WINSTON SALEM,NC TYPE OF ACCIDENT PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN HARD LANDING LANDING ROLL GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER. NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE LEET CROSS WIND 248-292 DEGREES TYPE OF WEATHER CONDITIONS WIND DIRECTION-DEGREES VFR 260 TYPE OF FLIGHT PLAN NONE REMARKS- LNDD HARD BOUNCED TWICE. HIT ON NOSE GR. PIPER PA-23 CR- 0 0 1 NONCOMMERCIAL COMMERCIAL, AGE 44, 3-1410 4/6/73 CAMERON, SC PX- 0 0 PLEASURE/PERSONAL TRANSP 10030 TOTAL HOURS, 30 IN TIME - 1800 N681M TYPE, NOT INSTRUMENT DAMAGE-DESTROYED RATED. NAME OF AIRPORT - MCNEIL INTENDED DESTINATION DEPARTURE POINT LOCAL CAMERON, SC PHASE OF OPERATION TYPE OF ACCIDENT UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH OBJECT LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER REMARKS- ACFT SETTLED IN SHORT OF RWY,R LDG GR HIT MOUND OF MUD COLLAPSING REARWARD.NOT WEARING GLASSES.

			BRIEFS								
FILE	DATE	LOCATION	AIRCRAFT DATA	IN	IJUR F	IES S M/	'N	FLIGHT PURPOSE		PILOT DATA	
3-1031	4/18/73 TIME - 193	COLUMBIA,SC So	CESSNA 150B N2860S DAMAGE-DESTROYED	CR - P X -	0	1	0	NONCOMMERCIAL PLEASURE/PERSONAL TR		ND CERTIFICATE, AGE 48, 23 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE COLUMBIA TYPE OF AC	RPORT - OWENS FIE POINT SC CIDENT WITH WIRES/POLE	INTENDED DESTINATION LOCAL					F OPERATION NG FINAL APPROACH			
	PILOT IN PILOT IN FACTOR(S) TERRAIN	I COMMAND - MISJUD N COMMAND - FAILED I COMMAND - ATTEMP - HIGH OBSTRUCTIO	GED DISTANCE AND ALTIT TO SEE AND AVOID OBJE TED OPERATION BEYOND E NS HIT TELEPHONE POLE.NO 1	CTS OF XPERIE	ENCE	/ AB]	LI	TY LEVEL	LT CE	RTIFICATE.	
3-1774		GREER,SC	AERO COMDR 560F N59JR DAMAGE-SUBSTANTIAL	Р X—				NONCOMMERCIAL CORP/EXEC		COMMERCIAL, AGE 40, 216 TOTAL HOURS, 126 IN TYP INSTRUMENT RATED.	
	NAME OF AI DEPARTURE COLUMBI TYPE OF AC GEAR RET	CIDENT	INTENDED DESTINATION GREER,SC					F DPERATION NG ROLL			
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED REMARKS- GR DWN 3 GREEN LIGHTS HYD PRES NML,WHILE HEADING TOWARD L HIGH SPEED TAXIWAY R GR COLLAPSED.										
3-1398	5/17/73 TIME - 184	ROCK HILL,SC ∳5	PIPER PA-22 N606A DAMAGE-SUBSTANTIAL		0 0	0 0	1 0	INSTRUCTIONAL Solo		STUDENT, AGE 54, 24 TOT HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.	
	NAME OF AIRPORT - ROCK HILL MUN DEPARTURE POINT INTENDED DESTINATION ROCK HILL,SC LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL NOSE OVER/DOWN LANDING ROLL										
	PILOT IN PILOT IN AIRPORTS FACTOR(S) AIRFRAME	N COMMAND - ATTEMP N COMMAND - IMPROP N COMMAND - FAILED GAIRWAYS/FACILITI	TED OPERATION BEYOND E ER COMPENSATION FOR WI TO MAINTAIN DIRECTION. ES - AIRPORT CONDITION WHEELS,TIRES,AXLES ,SIDE SLIP APCH.LNDD H.	ND COM AL COM S OTH	NDIT NTRO HER	IONS	5		OFT (DIRT.	

BRIEFS OF ACCIDENTS INJURIES LOCATION AIRCRAFT DATA FLIGHT PILOT DATA FILE DATE F S M/N PURPOSE _____ ______ _____ 3-1645 5/18/73 FLORENCE,SC CR- 0 0 1 NONCOMMERCIAL THURSTON TSC-14 PRIVATE, AGE 45, 839 TIME - 1230 N2010T PX- 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 30 IN TYPE, DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - FLORENCE MUN DEPARTURE POINT INTENDED DESTINATION SAVANNAH+GA FLORENCE, SC TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL LANDING ROLL GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S)MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- LNDD RWY 36 WIND 260 DEG 5K. 3-1453 6/20/73 GREENVILLE, SC HELIO ACFT H-295 CR- 0 0 1 NONCOMMERCIAL AIRLINE TRANSPORT, AGE PX- 0 0 1 CORP/EXEC 39, 5237 TOTAL HOURS, 63 TIME - 1405 N275ZD DAMAGE-SUBSTANTIAL IN TYPE, INSTRUMENT RATED. NAME OF AIRPORT - GREENVILLE MUN DEPARTURE POINT INTENDED DESTINATION HOREOPATH, SC GREENVILLE, SC TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN .GEAR COLLAPSED -LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- ACFT BALLOONED THEN DROPPED IN ON THE L GR.

			BRIEFS						
FILE			AIRCRAFT DATA	IN	JUF F				PILOT DATA
	4/4/73 TIME - 1 NAME OF DEPARTUR BISMAR TYPE OF ENGINE	BISMARCK,S DAK 130 AIRPORT - BISMARCK MU E POINT CK,S DAK	N5210G DAMAGE-SUBSTANTIAL JNI INTENDED DESTINATION WISHEK,N DAK	CR P X	0 0	0 PHAS TA	1 E O KEC	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP IF OPERATION IFF INITIAL CLIMB NG ROLL	PRIVATE, AGE 35, 990 TOTAL HOURS, 22 IN TYPE, NOT INSTRUMENT RATED.
	PILOT PILOT MISCEL TERRAI FACTOR(S MISCEL COMPLETE EMERGENC	IN COMMAND - MISMANA LANEOUS ACTS,CONDITIO N - ROUGH/UNEVEN) LANEOUS ACTS,CONDITIO POWER LOSS - COMPLE	DNS - FUEL STARVATION DNS - OVERLOAD FAILURE FE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPC	: IEOUT-	18	ENG		INN ING	
3-0914	TIME - 1 DEPARTUR PIERR TYPE OF ENGINE WHEELS PROBABLE POWERP MISCEL FACTOR(S	E POINT E,S DAK ACCIDENT FAILURE OR MALFUNCT -UP CAUSE(S) LANT - ENGINE STRUCT LANEOUS ACTS,CONDITI	SPEARFISH,S DAK	PX-	F ROI	O PHAS IN LA	2 5E C 1 FL	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP DF OPERATION IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOWN	COMMERCIAL, AGE 36, 1595 TOTAL HOURS, 61 IN TYPE, INSTRUMENT RATED.
	COMPLETE EMERGENC	POWER LOSS - COMPLE Y CIRCUMSTANCES - FO	TE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPO AILED.OFF ARPT GR UP N	DRT ON	L/	۵ND	NE		

			BRIEFS	OF ACC	IDEN	τş						
FILE	DATE	LOCATION	AIRCRAFT DATA		JRIES S M		FLIGHT PURPOSE	PILOT DATA				
3-1374	TIME - 1 DEPARTUR WINNER TYPE OF		PIPER 'PA-18 N3598Z DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	PX- () O PHAS	O E OF	OPERATION GHT OTHER	STUDENT, AGE 18, 10 TOTAL P HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.				
	PILOT PILOT PILOT FACTOR(S PILOT MISCEL FIRE AFT	IN COMMAND - DIVERT IN COMMAND - FAILED IN COMMAND - LACK C LANEOUS ACTS, CONDIT FER IMPACT	TED OPERATION BEYOND E) TED ATTENTION FROM OPERA TO OBTAIN/MAINTAIN FLY F FAMILIARITY WITH AIRC IONS - STOLEN OR UNAUTH TER FARMLAND.PLT NOT CK	TION OF ING SPE RAFT HORIZED	AIR ED USE	CRAF OF A	Т	OUT FATHERS OK.				
3-1375	DEPARTUR WATER TYPE OF GROUND		N6402M DAMAGE-SUBSTANTIAL INI INTENDED DESTINATION	PX- () 0 LAST PI PHAS LA	O ENR ERRE E OF NDIN		PRIVATE, AGE 49, 354 P TOTAL HOURS, 99 IN TYPE, NOT INSTRUMENT RATED.				
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - PHYSICAL IMPAIRMENT PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS REMARKS- PHYSICAL IMPAIRMENT DUG AIRSICKNESS.PLT OVER-CONTROLLED AND APPLIED OPPOSITE BRAKING,ACFT FLIPPED.											

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			BRIEF	S OF AC										
FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	URI S	ES M/N		FLIGHT PURPOSE	PILOT DATA					
3-1429	6/4/73 NR. TIME - 0930 DEPARTURE PC FT.PIERRE TYPE DF ACCI	PIERRE,S DAK DINT I ,S DAK IDENT	AERO COMDR 600S2R N39767 DAMAGE-DESTROYED NTENDED DESTINATION LOCAL CONTROLLED	CR- PX-	0 0 PH	1 0 0 0	CO AE DF O	MMERCIAL RIAL APPLICATION PERATION	COMMERCIAL, AGE 25, 3123 TOTAL HOURS, 250 IN TYPE, INSTRUMENT RATED.					
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE													
	KIND OF CF PILOT'S SE GOGGLES - COCKPIT CF TANK/HOPPE ELEVATION- FIRE AFTER 1	IS IN CROP CONTROL ROP - GRAIN FIELDS EAT BELT - FASTENE NOT USED RASHPAD - NOT INST R-LOCATION - FORW AREA BEING TREATE MPACT	D-PROPERLY ALLED ARD OF PILOT		TY GL CR TE SW	PE O OVES ASH ASH RRAII ATH	E CH – N HELM BAR N – TY RUN –	HUW FLUWN - DUWNWI	JID CHEMICAL-TOXIC E					
-1668	NAME OF AIRF DEPARTURE PO	PORT - SINGLETON P	NTENDED DESTINATION		1 0	000	NO PR	NCOMMERCIAL ACTICE	STUDENT, AGE 28, 73 TOTAL HOURS, O IN TYPE, NOT INSTRUMENT RATED.					
			UNCONTROLLED	PHASE OF OPERATION IN FLIGHT OTHER										
	PILOT IN C PILOT IN C	COMMAND - ATTEMPTE COMMAND - LACK OF COMMAND - IMPROPER	D OPERATION BEYOND E FAMILIARITY WITH AIR OPERATION OF FLIGHT ,MODEL.FLT TO ACCUMU	CRAFT CONTRC)LS			-						
3-1776	7/8/73 5 TIME - 1330	SPEARFISH,S DAK	CESSNA 305A N5283G DAMAGE-SUBSTANTIAL	CR PX-	0 0	0 1 0 0	NO PR	NCOMMERCIAL ACTICE	PRIVATE, AGE 52, 476 Total Hours, 16 in type, Not instrument rated.					
	DEPARTURE PO SPEARFISH TYPE OF ACC GROUND-WAT	PORT – BLACK HILLS DINT I IS DAK IDENT FER LOOP-SWERVE WITH DITCHES	NTENDED DESTINATION LOCAL			ΤΑΚΕ	DFF	PERATION RUN RUN						
	PILOT IN C	COMMAND - FAILED T COMMAND - FAILED T	O MAINTAIN DIRECTION O ABORT TAKEOFF DE OF RWY STRUCK A D		ROL									

			BRIEF	S OF /	4001		TS 		
FILE	DATE	LOCATION	AIRCRAFT DATA		NJUR F	S M	/N	FLIGHT PURPOSE	PILOT DATA
-1775	TIME - 13 DEPARTURE	ESTELLINE,S`DAK 45 POINT LAKE S DAK	LUSCOMBE 8A N72014 DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR-	0 0	0 0 PHAS	1 0 E 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP F OPERATION IGHT NORMAL CRUISE	STUDENT, AGE 33, 12 TOTAI HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S) PILOT I PILOT I	N COMMAND - FAILED 1 N COMMAND - DIVERTEO N COMMAND - ATTEMPTO	O OBTAIN/MAINTAIN FL ATTENTION FROM OPER O OPERATION BEYOND E HECKING CATTLE PASTU	ATION XPERI	OF ENCE	AIR E/AB	ILI		L.
-1669	7/25/72 TIME - 12	DECATUR, TENN 00	AMER AVCO AA1 N5736L DAMAGE-DESTROYED					NONCOMMERCIAL PRACTICE	PRIVATE, AGE 43, 555 TOTAL HOURS, 26 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE NASHVI TYPE OF A STALL	LLE, TENN	INTENDED DESTINATION KNOXVILLE, TENN		F			F OPERATION NG FINAL APPROACH	NOT INSTRUMENT RATED.
	PILOT I PILOT I MISCELL FACTOR(S) TERRAIN EMERGENCY	N COMMAND - DIVERTED N COMMAND - BECAME I N COMMAND - FAILED ANEOUS - EVASIVE MAN - HIGH OBSTRUCTIONS CIRCUMSTANCES - PRE LO	O OBTAIN/MAINTAIN FL NEUVER TO AVOID COLLI COLLINARY LANDING OF ON FUEL	YING SION	SPEE	ED R <u>T</u>		FT N HAY FLD SAW WIRES BFR T	/D PULLED NOSE UP.
-0945	4/19/73 TIME - 20		AMER AVCO AA-1 N5621L DAMAGE-SUBSTANTIAL					NONCOMMERCIAL BUSINESS	PRIVATE, AGE 28, 280 TOTAL HOURS, 222 IN TYPE NOT INSTRUMENT RATED.
	DEPARTURE ROANOK TYPE OF A	EşVA	D INTENDED DESTINATION CHATTANOOGA,TENN		F			F OPERATION FROM LANDING	
	FACTOR(S) AIRPORT	N COMMAND - SELECTED S/AIRWAYS/FACILITIES) UNSUITABLE TERRAIN 5 — AIRPORT CONDITION 1NTO CONSTRUCTION ARE;			BY	REF	LECTORS.ACFT NOT EQPD WIT	H LDG LGT.

FILE			AIRCRAFT DATA		F	S M/N		PURPOSE	PILOT DATA
		HUMBOLDT, TENN	BELL 47G-4 N2245W DAMAGE-DESTROYED	CR-	0	0 1	ΜI	SCELLANEOUS HER PUBLIC	COMMERCIAL, AGE 40, 655 TOTAL HOURS, 4000 IN TYPE, NOT INSTRUMENT RATED.
		POINT N,TENN	INTENDED DESTINATION						KATED.
	TYPE OF AU ENGINE		TION			IN F	LIGH	PERATION IT OTHER IT AUTOROTATIVE C	DESCENT
	PROBABLE (CAUSE(S)							
		ANT - MISCELLANEOU N COMMAND - MISJUD	S POWERPLANT FAILURE	OR UN	DET	ERMIN	ED R	E A SON S	
	FACTOR(S)								
	COMPLETE		ETE ENGINE FAILURE/FLA						
	EMERCENCY	CIRCUMSTANCES - E	ORCED LANDING OFF AIRP	DRT ON	LA	ND			
			SLO DWN AND DSCND BTW		s.	HEL IC	ΟΡΤΕ	R HIT WIRES,PLT L	OST CTL.PWR LINE PATROL
			SLO DWN AND DSCND BTW		S .	HEL IC	ΟΡΤΕ	R HIT WIRES,PLT L	.OST CTL∙PWR LINE PATROL
3-1432	REMARKS- I	UN CLR WIRES,ATMTD MEMPHIS,TENN	SLO DWN AND DSCND BTW HUGHES 269A N8885F DAMAGE-SUBSTANTIAL	N WIRE CR-	0		IN	ISTRUCTIONAL	COMMERCIAL, FL.INSTR., AGE 24, 1958 TOTAL HOUF 134 IN TYPE, NOT INSTRU
3-1432	REMARKS- 1 5/8/73 TIME - 11 NAME OF A	UN CLR WIRES,ATMTD MEMPHIS,TENN 20 IRPORT - MEMPHIS I	HUGHES 269A N8885F DAMAGE-SUBSTANTIAL NT	N WIRE CR-	0	0 2	IN	ISTRUCTIONAL	COMMERCIAL, FL.INSTR., AGE 24, 1958 TOTAL HOUF
3-1432	REMARKS- 1 5/8/73 TIME - 11 NAME OF A DEPARTURE MEMPHIS	UN CLR WIRES,ATMTD MEMPHIS,TENN 20 IRPORT - MEMPHIS I POINT ,TENN	HUGHES 269A N8885F DAMAGE-SUBSTANTIAL NT	N WIRE CR-	0 0	0 2 0 0	IN DU	ISTRUCTIONAL MAL	COMMERCIAL, FL.INSTR., AGE 24, 1958 TOTAL HOUF 134 IN TYPE, NOT INSTRU
3-1432	REMARKS- 1 5/8/73 TIME - 11: NAME OF A DEPARTURE MEMPHIS TYPE OF A	UN CLR WIRES,ATMTD MEMPHIS,TENN 20 IRPORT - MEMPHIS I POINT ,TENN	HUGHES 269A N8885F DAMAGE-SUBSTANTIAL NT INTENDED DESTINATION WALLS,MISS	N WIRE CR-	0 0 P	0 2 0 0 HASE	IN DU OF O	ISTRUCTIONAL	COMMERCIAL, FL.INSTR., AGE 24, 1958 TOTAL HOUF 134 IN TYPE, NOT INSTRU
3-1432	REMARKS- 1 5/8/73 TIME - 11: NAME OF A DEPARTURE MEMPHIS TYPE OF A	UN CLR WIRES,ATMTD MEMPHIS,TENN 20 IRPORT - MEMPHIS I POINT ,TENN CCIDENT FAILURE OR MALFUNC	HUGHES 269A N8885F DAMAGE-SUBSTANTIAL NT INTENDED DESTINATION WALLS,MISS	N WIRE CR-	0 0 P	0 2 0 0 HASE IN F	DU DU OF O	ISTRUCTIONAL IAL DPERATION	COMMERCIAL, FL.INSTR., AGE 24, 1958 TOTAL HOUF 134 IN TYPE, NOT INSTRU MENT RATED.

FILE		ON AIRCRAFT DATA	F S M/N	PURPOSE	PILOT DATA
3-1675	5/14/73 STROUDSVIL TIME - 1600		CR- 0 0 1 PX- 0 0 0		STUDENT, AGE 21, 25 TOT/ HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT NASHVILLE,TENN TYPE OF ACCIDENT ENGINE FAILURE OR M COLLIDED WITH TREE	INTENDED DESTINATION STROUDSVILLE,TENN ALFUNCTION	PHASE (IN FL	DF OPERATION _IGHT NORMAL CRUISE ING ROLL	
	MISCELLANEOUS ACTS, MISCELLANEOUS ACTS, TERRAIN - HIGH OBST COMPLETE POWER LOSS - EMERGENCY CIRCUMSTANC	ATING SYSTEM VALVES CONDITIONS - MATERIAL FAILUF CONDITIONS - OIL EXHAUSTION- RUCTIONS COMPLETE ENGINE FAILURE/FL/ ES - FORCED LANDING OFF AIRF OIL QUICK DRAIN VALVE P/N SJ	-ENGINE LUBRICAT Ameout-1 engine Port on land		
3-1778	5/30/73 RIPLEY,TEN TIME - 1630	N AERONCA 7FC N4884E DAMAGE-SUBSTANTIAI	PX- 0 0 0	NONCOMMERCIAL BUSINESS	STUDENT, AGE 28, 50 TOT HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT DEXTER,MO TYPE OF ACCIDENT GEAR COLLAPSED	INTENDED DESTINATION RIPLEY, TENN	PHASE (DF OPERATION ING ROLL	INSTRUMENT RATED.
	FACTOR(S)		RE		
3-1478	6/2/73 CRUMP,TENN TIME - 1530	.PIPER PA-28 N6267₩ DAMAGE-SUBSTANTIAL	PX- 0 0 1		COMMERCIAL, FL.INSTR., AGE 30, 3386 TOTAL HOUR 364 IN TYPE, INSTRUMENT
	DEPARTURE POINT SAVANNAH,TENN TYPE OF ACCIDENT COLLIDED WITH WIRE	INTENDED DESTINATION LOCAL		DF OPERATION LIGHT OTHER	RATED.
	PILOT IN COMMAND - FACTOR(S) TERRAIN - HIGH OBST	ED TO SEE AND AVOID OBJECTS INADEQUATE SUPERVISION OF FL RUCTIONS CONDITIONS - SIMULATED CONDI	IGHT	S	

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FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES S M/N	FLIGHT PURPOSE	PILOT DATA
		ELIZABETHTON, TENN	BEECH F33A	CR- 0 PX- 0	0 2	INSTRUCTIONAL DUAL	ATR,FLIGHT INSTR., AGE 34, 6902 TOTAL HOURS, 85 IN TYPE, INSTRUMENT RATED.
	DEPARTURE	THTON, TENN CCIDENT	ON INTENDED DESTINATION LOCAL	I		OF OPERATION Ing Roll	KATED.
	DUAL ST PILOT I	UDENT - INADVERTENT UDENT - SPONTANEOUS N COMMAND - INADEQU	-IMPROPER ACTION ATE SUPERVISION OF FL		HEEK.C	ESSNA FLAP SWITCH BEI	ECH GR SWITCH IN SIM PSN
3-1676	6/18/73 TIME - 16		CESSNA 150 N3918J DAMAGE-SUBSTANTIAL	PX- 0		INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 40, 745 TOTAL HOURS 435 IN TYPE, INSTRUMENT RATED.
	DEPARTURE COVINGT TYPE OF A ENGINE	ON,TENN		I	IN F	OF OPERATION LIGHT OTHER ING GO-AROUND	
	PILOT I DUAL ST FACTOR(S) TERRAIN	ANEOUS ACTS,CONDITI N COMMAND - INADEQU UDENT - FAILED TO S - HIGH OBSTRUCTION	ONS - SIMULATED CONDI ATE SUPERVISION OF FL EE AND AVDID OBJECTS (S ODEG TURN IP APPLIED (IGHT OR OBSTR			
3-1671	6/28/73 TIME - 09		CESSNA 172 N84368 DAMAGE-DESTROYED	CR- 0 PX- 0	1 C 1 C	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 34, 253 TOTAL HOURS, 101 IN TYP INSTRUMENT RATED,
	TYPE OF A	LLE, TENN	INTENDED DESTINATION MORRISTOWN, TENN			OF OPERATION LIGHT OTHER	
	PILOT I FACTOR(S) TERRAIN	N COMMAND - CONTINU N COMMAND - MISJUDG - HIGH OBSTRUCTION					

16-

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FILE	DATE	LOCATION	AIRCRAFT DATA		SΜ	/N	PURPOSE	PILOT DATA
3-1673		SILERTON, TENN 30	PIPER PA-25 CR N7035Z PX DAMAGE-DESTROYED	- 0 - 0			COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 24, 1615 TOTAL HOURS, 600 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE	POINT	INTENDED DESTINATION					
	BOLIVAR	R,TENN	LOCAL					
	TYPE OF AG	CC ID ENT			PHAS	ΕO	F OPERATION	
		AILURE OR MALFUN WITH TREES	CTION				IGHT STARTING SWATH F NG FINAL APPROACH	RUN
	POWERPL/ MISCELL/ TERRAIN COMPLETE	ANT - ENGINE CONT ANEOUS ACTS,CONDI - HIGH OBSTRUCTIO POWER LOSS - COMPI	TIONS - MATERIAL FAILURE ROLS-COCKPIT MIXTURE CONTR TIONS - FUEL STARVATION DNS LETE ENGINE FAILURE/FLAMEOU FORCED LANDING OFF AIRPORT	T-1	ENGI		ES	
	KIND OF PILOT'S	ATA DURS IN CROP CONTF CROP - BEANS SEAT BELT - FASTF - NOT USED	_		TYPE GLOV	OF ES	OPERATION - SPRAYING CHEMICAL USED - LIQUI NOT USED ELMET - AVAILABLE-USED	
	COCKPIT TANK/HOI	CRASHPAD - INSTAL PPER-LOCATION - FO DN-AREA BEING TREA	LLED DRWARD OF PILOT ATED-FEET - 600		TERR	AIN	WAR - INSTALLED I-TYPE - ROLLING UN-HOW FLOWN - DOWNWIN	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJUF F	RIES S M/N	FLIGHT PURPOSE		PILOT DATA
3-1672	6/28/73 TIME - 131	COVINGTON, TENN	GRUMMAN G-164A N7964 DAMAGE-SUBSTANTIAL	CR- 0	0 1	COMMERCIAL		COMMERCIAL, AGE 43, 12000 TOTAL HOURS, 700 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE ARLINGT TYPE OF AC	CON,TENN CCIDENT √ATER LOOP-SWERVE	LEN INTENDED DESTINATION COVINGTON,TENN	F	LAND	OF OPERATION ING ROLL ING ROLL		
	AIRFRAME MISCELLA FACTOR(S) WEATHER MISCELLA WEATHER BF	EL - MAINTENANCE,SE E - LANDING GEAR B ANEOUS ACTS,CONDITI - UNFAVORABLE WIND	ONS - OVERLOAD FAILURE NG RECEIVED	SYSTEM) PLAY	E MAIN	TENANCE AND	INSPECTION	
	5 OR OVE OBSTRUCTIO NONE WIND DIREO 270	ED Y AT ACCIDENT SITE	CIDENT SITE	 	UNLI PRECIP NONE RELATI RIGH VIND V 14	ITATION AT A VE BEARING O T CROSS WIND ELOCITY-KNOT F FLIGHT PLA	CCIDENT SITE F WIND 068-112 DEGRE S	ES
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOP	DURS IN CROP CONTRO CROP – UNKNOWN/NOT SEAT BELT – UNKNOW – NOT USED CRASHPAD – INSTALL PPER-LOCATION – FOR	N/NOT REPORTED	(TYPE O GLOVES CRASH CRASH	F CHEMICAL U - NOT USED HELMET - AVA BAR - INSTAL	ILABLE-USED LED	HĒMĪCAL-NONTOXIC

BRIEFS OF ACCIDENTS

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			BRIEFS							
FILE	DATE		AIRCRAFT DATA		INJ F	UR∶	IES S M	/N	FLIGHT PURPOSE	PILOT DATA
		DYERSBURG, TENN	PIPER PA-23 N2153P DAMAGE-SUBSTANTIAL	C R P X	<u>-</u> ا	0	0	1	NONCOMMERCIAL	COMMERCIAL, FL.INSTR., AGE 42, 1197 TOTAL HOURS, 49 IN TYPE, INSTRUMENT RATED.
	DEPARTURE PENSAC TYPE OF A	OLA, FLA	INTENDED DESTINATION DYERSBURG,TENN			P١			DF OPERATION . .IGHT NORMAL CRUISE	
	MISCELL MISCELL EMERGENCY	G - FLIGHT CONTROL S ANEOUS ACTS,CONDITI ANEOUS ACTS,CONDITI CIRCUMSTANCES - FO DI	YSTEMS RUDDER AND RUC ONS - MATERIAL FAILURE ONS - VIBRATION,FXCESS RCED LANDING ON AIRPOR RECTIONAL CONTROL PROB NATTACHMENT POINT FAI	E SIVE RT/S BLEM	E SEAP	LAI	NE	BAS		
	REHARKS	RODDER TRITTAD HOR	A MINGINENT POINT TAI		, 11		- 10	· · · ·	FERMITTED RODDER TO OSCIE	
3-1454	7/1/73 TIME - 11	DIXON SPRING, TENN .00	CESSNA 150D N4486U DAMAGE-SUBSTANTIAL						NONCOMMERCIAL Pleasure/Personal transp	
	DEPARTURE DIXON S TYPE OF A	PRING, TENN				Pł			DF OPERATION DFF ABORTED	INSTRUMENT RATED
	PILOT I FACTOR(S) AIRPORT AIRPORT TERRAIN	N COMMAND - INADEQU N COMMAND - DELAYED S/AIRWAYS/FACILITIE S/AIRWAYS/FACILITIE - HIGH OBSTRUCTION	ATE PREFLIGHT PREPARAT ACTION IN ABORTING TA S - AIRPORT CONDITIONS S - AIRPORT CONDITIONS S WR OFF AND APPLIED FUL	4KEC 5 5	DFF VET SOFT	RUI	NW A UNW	Y AY		
3-1777	7/8/73 TIME - 17	ARLINGTON, TENN '30	CESSNA 140 N89330 DAMAGE-SUBSTANTIAL						NONCOMMERCIAL Pleasure/personal transp	PRIVATE, AGE 34, 400 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE DESOTO TYPE OF A HARD LA	D,MISS SCCIDEN⊤				PI	L۸	ND	DF OPERATION ING LEVEL OFF/TOUCHDOWN ING ROLL	NOT INSTRUMENT RATED.
	PILOT I PILOT I FACTOR(S) TERRAIN	N COMMAND - IMPROPE N COMMAND - IMPROPE N COMMAND - FAILED I - ROUGH/UNEVEN	R RECOVERY FROM BOUNCE TO MAINTAIN DIRECTIONA	AL C	CONT	ROI	L	RWY	Y HIT DIRT MOUND NOSED UP.	WIND GUSTING 20K.

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				S OF AC						
			AIRCRAFT DATA	INJ F			•	LIGHT URPOSE		PILOT DATA
	7/13/73 TIME - 163	OAK RIDGE,TENN O	PIPER PA-22 N8860C DAMAGE-SUBSTANTIAL	CR-	0	0 1	NONC	OMMERCIAL		COMMERCIAL, FL.INSTR., AGE 58, 709 TOTAL HOURS, 57 IN TYPE, NOT INSTRUME RATED.
	DEPARTURE		INTENDED DESTINATION LOCAL							
	TYPE OF AC	PHASE OF OPERATION								
	ENGINE F GEAR COLI	AILURE OR MALFUNC LAPSED				LIGHT ING R	NORMAL CRUI Oll	SE		
	MISCELLA	COMMAND - MISMAN NEOUS ACTS, CONDIT								
	TERRAIN - ROUGH/UNEVEN FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND									
	MISCELLA EMERGENCY	CIRCUMSTANCES - F	ORCED LANDING OFF AIRPO	ORT ON						
	MISCELLA EMERGENCY	CIRCUMSTANCES - F		ORT ON			THOUG	HT HE SELECI	ED FULL 1	TANK -
3-1674	MISCELLA EMERGENCY REMARKS- L	CIRCUMSTANCES - F TANK CONTAINED F ROGERSVILLE,TENN	DRCED LANDING OFF AIRPO JEL R TANK EMPTY FUEL S	ORT ON Sel R T ÇR-	а NК 0	0 1	NDNC	OMMERCIAL		
3-1674	MISCELLA EMERGENCY REMARKS-L 7/14/73 TIME - 141 NAME OF AII DEPARTURE	CIRCUMSTANČES – F TANK CONTAINED F ROGERSVILLE,TENN 5 RPORT – HAWKINS C	DRCED LANDING OFF AIRPO JEL R TANK EMPTY FUEL S VOLKSPLANE WE-1 N2452 DAMAGE-SUBSTANTIAL D	ORT ON Sel R T ÇR-	а NК 0	0 1	NDNC	OMMERCIAL		PRIVATE, AGE 28, 196 TOTAL HOURS, 1 IN TYPE,
3-1674	MISCELLA EMERGENCY REMARKS-L 7/14/73 TIME - 141 NAME OF AII DEPARTURE	CIRCUMSTANCES - F TANK CONTAINED F ROGERSVILLE,TENN 5 RPORT - HAWKINS C POINT LLE,TENN	DRCED LANDING OFF AIRPO JEL R TANK EMPTY FUEL S VOLKSPLANE WE-1 N2452 DAMAGE-SUBSTANTIAL D INTENDED DESTINATION	ORT ON Sel R T ÇR-	0 0 P F	0 1 0 0	NONC PLEA DF OPE	OMMERCIAL	AL TRANSP	PRIVATE, AGE 28, 196 TOTAL HOURS, 1 IN TYPE,

FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT F S M/N PURPOSE
 3-0926
 4/17/73
 GRANBURY,TEX
 PIPER
 PA-28
 CR 0
 1
 ONOCOMMERCIAL

 TIME
 2015
 N15683
 PX 0
 1
 BUSINESS
 PRIVATE, AGE 24, 59 TOTAL TIME - 2015 DAMAGE-DESTROYED AUSTIN, TEX TULSA,OKLA PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT UNCONTROLLED DESCENT PILOT IN COMMAND - CONTINUED VER FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING WEATHER - LOW CEILING WEATHER - FOG

HOURS, 27 IN TYPE, NOT INSTRUMENT RATED. NAME OF AIRPORT - GRANBURY, MUN DEPARTURE POINT INTENDED DESTINATION TYPE OF ACCIDENT PROBABLE CAUSE(S) FACTOR(S) WEATHER, BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED OBSCURATION VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1/4 MILE OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS FOG IFR . TYPE OF FLIGHT PLAN NONE REMARKS- APPRX 30 LBS MARIJUANA CONFISCATED BY LOCAL AUTH-ALL 3 PERS ABOAR ACFT CHARGED WITH POSSESSION.

BRIEFS OF ACCIDENTS _____

PILOT DATA

			BRIEFS	OF AC	CI	DEN	s			
FILE	DATE		AIRCRAFT DATA	F		S M	'N	FLIGHT PURPOSE		PILOT DATA
	DENVER,COLO TYPE OF ACCIDENT COLLISION WITH GROUND/WATER PROBABLE CAUSE(S) PILOT IN COMMAND - PHYSICAL MISC - PILOT BLINDED BY LIGH FACTOR(S) WEATHER - THUNDERSTORM ACTIN WEATHER BRIEFING - BRIEFED BY WEATHER FORECAST - FORECAST SI EMERGENCY CIRCUMSTANCES - PREC	CESSNA 172K N78587 DAMAGE-SUBSTANTIAL NTENDED DESTINATION FORT WORTH,TEX UNCONTROLLED IMPAIRMENT HTNING FLASH VITY FLIGHT SERVICE PERSO UBSTANTIALLY CORRECT	CR- PX- DNNEL,	0 0 PI BY	O O AST LAI LAI	1 1 [BEI] 0 ND I	NONCOMMERCIAL		PRIVATE, AGE 29, 108 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED. ING	
	VISIBILIT 3 MILES OBSTRUCTI NONE WIND VELO 19 TYPE OF F VFR	TION /NOT REPORTED Y AT ACCIDENT SITE OR LESS ONS TO VISION AT ACC CITY-KNOTS LIGHT PLAN PIC ATTEMPTED ENROUT		ING.	₽ .₩	20 REC TH IND 17)0 [P] JND D]I 0F	AT ACCIDENT SITE TATION AT ACCIDENT ERSTORM, RAIN RECTION-DEGREES WEATHER CONDITIONS	SITE	
3-1192	TIME - 15 NAME OF A DEPARTURE LUBBOCK TYPE OF A ENGINE NOSE OV PROBABLE POWERPL TERRAIN PARTIAL P EMERGENCY	IRPORT - TOWN AND CO POINT I ,TEX CCIDENT FAILURE OR MALFUNCTI ER/DOWN	NTENDED DESTINATION LOCAL DN POWERPLANT FAILURE F LOSS OF POWER - 1 ENG CED LANDING OFF AIRPO	PX-	O P ET LA	O HAS TAI LA ERM ND	3 50 50 10 10 10 10 10	F OPERATION FF INITIAL CLIMB NG ROLL D REASONS	TR AN S P	PRIVATE, AGE 39, 2000 TOTAL HOURS, 150 IN TYPE, NOT INSTRUMENT RATED.

			BRILLS	OF ALL		, 		
FILE	DATE LO	CATION	AIRCRAFT DATA	INJUF F	RIES S M/	٩	FLIGHT PURPOSE	PILOT DATA
3-0929	4/23/73 ANAHUA	C, TEX	GRUMMAN G-164A N578Y DAMAGE-SUBSTANTIAL ITENDED DESTINATION LOCAL	CR- 0 PX- 0	0 0	1 () /	OMMERCIAL ERIAL APPLICATION	COMMERCIAL, AGE 24, 802 TOTAL HOURS, 540 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACCIDENT ENGINE FAILURE COLLIDED WITH	UN HALIONCIIC	IN	f	IN	FLIG	OPERATION GHT SWATH RUN G ROLL	
	PERSONNEL – MAI MISCELLANEOUS A TERRAIN – ROUGH COMPLETE POWER LO	D - INADEQUAT NTENANCE,SERV CTS,CONDITION VUNEVEN SS - COMPLETE	E PREFLIGHT PREPARAT /ICING,INSPECTION IN IS - WATER IN FUEL E ENGINE FAILURE/FLAM ED LANDING OFF AIRPO	IPROPERLY	Y SER Engin	VICE	IING D AIRCRAFT (GROUND C	REW)
	GOGGLES - USED COCKPIT CRASHPA TANK/HOPPER-LOC ELEVATION-AREA PROCEDURE TURNA	RICE LT - UNKNOWN/ D - INSTALLED ATION - FORWA BEING TREATED ROUND - ENTRY	NOT REPORTED) RD OF PILOT)-FEET – 20 / TO PROCEDURE TURN		TYPE GLOVE CRASH CRASH TERRA SWATH	DF (S – HEL BAF IN– RUN	DPERATION - SEEDING C CHEMICAL USED - UNKNO NOT USED MET - AVAILABLE-USED YPE - LEVEL,FLAT HHOW FLOWN - DOWNWIN NKS.WATER FOUND IN FL	WW/NOT REPORTED
3-0930	NAME OF AIRPORT - DEPARTURE POINT	- AUBINDALE IN	DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 0	1 I 0 I	NONCOMMERCIAL Pleasure/personal tra	PRIVATE, AGE 47, 393 NSP TOTAL HOURS, 333 IN TYPE, NOT INSTRUMENT RATED.
	VIDOR,TEX TYPE OF ACCIDENT ENGINE FAILURE NOSE OVER/DOWN		LOCAL	ſ	LAN	DIN	OPERATION G ROLL G ROLL	
	PILOT IN COMMAN PILOT - INTENTI FACTOR(S) MISCELLANEOUS A COMPLETE POWER LO EMERGENCY CIRCUMS	SCELLANEOUS D - MISJUDGED ONALLY NOSED CTS,CONDITION SS - COMPLETE TANCES - FORC	POWERPLANT FAILURE () DISTANCE AND SPEED ACFT OVER ON BACK (S - SIMULATED CONDIT : ENGINE FAILURE/FLAN (ED LANDING ON AIRPOF RWY, ENG DID NOT RES)	TIONS MEOUT-1 RT/SEAPL	ENGIN	E		

BRIEFS OF ACCIDENTS

			OK IEF3	S OF ALL	IULI	13		
								PILOT DATA
	7 4/30/73 BROWNSVILLE,1	BROWNSVILLE,TEX 100 E POINT CO,MEXICO NCCIDENT FAILURE DR MALFUNC	DEHAVILLAND DH-104 N559Q DAMAGE-SUBSTANTIAL INTENDED DESTINATION BROWNSVILLE,TEX	CR- 0 PX- 0	0 1 PHA: II	1 4 SE O N FL	NONCOMMERCIAL	
	PILOT I FACTOR(S) TERRAIN MISCELL PARTIAL F EMERGENCY	ANT - MISCELLANEOU IN COMMAND - SELECT N - ROUGH/UNEVEN ANEOUS ACTS,CONDIT POWER LOSS - PARTIA C CIRCUMSTANCES - P	L LOSS OF POWER - 2 ENO RECAUTIONARY LANDING OF	GINES F AIRPO	RT		D REASONS CINITY DM.PLT THOUGHT FU	EL CONTAMINATED.
3-0982	DEPARTURE FAYETT TYPE OF A ENGINE	E POINT IVILLE,TEX	INTENDED DESTINATION LA GRANGE,TEX		PHA II	SE C N FL	INSTRUCTIONAL TRAINING F OPERATION IGHT NORMAL CRUISE NG ROLL	STUDENT, AGE 21, 32 TOTA HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	PILOT I PILOT I MISCELL TERRAIN COMPLETE EMERGENCY	IN COMMAND - ATTEMP IN COMMAND - RECAME IN COMMAND - MISMAN ANEOUS ACTS,CONDIT N - ROUGH/UNEVEN POWER LOSS - COMPL / CIRCUMSTANCES - F		1E0UT~1	ENG		TY LEVEL	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M	FLIGHT /N PURPOSE	PILOT DATA
	5/3/73	WINNIE,TEX 700		CR- 0 0 PX- 0 0		COMMERCIAL, FL.INSTR., IVITY AGE 34, 3234 TOTAL HOURS 3047 IN TYPE, INSTRUMENT RATED.
	WINNIE, TYPE OF A GROUND-		INTENDED DESTINATION LOCAL	LA	E OF OPERATION NDING ROLL NDING ROLL	
	PILOT I PERSONN AIRFRAM MISCELL TERRAIN FACTOR(S)	IN COMMAND - SELECT IN COMMAND - FAILED IEL - MAINTENANCE,S IE - LANDING GEAR A.NEOUS ACTS,CONDIT I - OTHER	ED WRONG RUNWAY RELATIV TO MAINTAIN DIRECTIONA ERVICING,INSPECTION IN BRAKING SYSTEM (NORMAL IONS - LEAK/LEAKAGE	AL CONTROL NADEQUATE MA		ON
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HO ELEVATI PROCEDU	HOURS IN CROP CONTR CROP - RICE S SEAT BELT - UNKNC - USED CRASHPAD - INSTAL DPPER-LOCATION - FC ION-AREA BEING TREA URE TURNAROUND - SE	LED IRWARD OF PILOT ITED-FEET - 50	T YPE GL OV CRAS CRAS TERR SWAT	OF OPERATION - FERTIL OF CHEMICAL USED - DR ES - USED H HELMET - AVAILABLE-U H BAR - INSTALLED AIN-TYPE - LEVEL,FLAT H RUN-HOW FLOWN - CROS F FENCE.SEALS IN MSTR	Y CHEMICAL-NONTOXIC ISED SWIND
3-0936	5/4/73 TIME - 15	. FRIENDSWOOD,TEX 530	CESSNA 150L N6824G DAMAGE-SUBSTANTIAL	PX- 0 0	1 INSTRUCTIONAL 0 SOLO	STUDENT, AGE 41, 56 TOT/ HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE FRIENDS TYPE OF 4	SWOOD,TEX ACCIDENT FAILURE OR MALFUNC	INTENDED DESTINATION LOCAL	LA	E OF OPERATION NDING FINAL APPROACH NDING OTHER	
	PILOT D FACTOR(S) MISCELL TERRAIN COMPLETE ÉMERGENCY	IN COMMAND - IMPROF IN COMMAND - FAILED ANEDUS - EVASIVE M N - HIGH OBSTRUCTIC POWER LOSS - COMPL Y CIRCUMSTANCES - F	PER OPERATION OF POWERPO TO OBTAIN/MAINTAIN FL MANEUVER TO AVOID COLLIS ONS .ETE ENGINE FAILURE/FLAM FORCED LANDING OFF AIRPO ITRL TO IDLE CUTOFF INS	YING SPEED SION MEOUT-1 ENGI DRT ON LAND	NE ·	SODEC TO AVOID TREES

				OF ALL						
FILE	DATE	LOCATION	AIRCRAFT DATA	INJU	RIE	S	FLIGHT	PILOT DATA		
3-0986	5/7/73 TIME - 150 NAME OF AI DEPARTURE CIBOLO, TYPE OF AC GROUND-W COLLIDED PROBABLE C	BOERNE,TEX DO RPORT - SABINA AIF POINT TEX CIDENT ATER LOOP-SWERVE WITH TREES CAUSE(S)	PITTS S1C N1581 DAMAGE-SUBSTANTIAL RPARK INTENDED DESTINATION BDERNE,TEX	CR- 0 PX- 0	O O PHA L L	SE C	MISCELLANEOUS FERRY F OPERATION NG ROLL NG ROLL	COMMERCIAL, AGE 58, 5525 TOTAL HOURS, 209 IN TYPE INSTRUMENT RATED.		
	REMARKS- A	ACFT DRIFTED TO R (ES - AIRPORT CONDITIONS DRG ROLL OUT INTO HIGH	GRASS.						
-1018			DAMAGE-SUBSTANT IAL		0	0 1	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 60, 4500 Y TOTAL HOURS, 2500 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE NOME,TE> TYPE OF AC GROUND-W	<	INTENDED DESTINATION LOCAL		PHASE OF OPERATION LANDING ROLL LANDING ROLL					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE INSPECTION OF AIRCRAFT (MAINTENANCE PERSONNEL) SYSTEMS - HYDRAULIC SYSTEM RESERVOIR,LINES,FITTINGS AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS,CONDITIONS - EXCESSIVE-WEAR/PLAY MISCELLANEOUS ACTS,CONDITIONS - FRAYED									
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOF ELEVATIC	DURS IN CROP CONTRO CROP - RICE SEAT BELT - FASTEN - USED CRASHPAD - INSTALL PPER-LOCATION - FOI NN-AREA BEING TREA	NED-PROPERLY LED XWARD OF. PILOT TED-FEET - 35		KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLEO TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - CROSSWIND E LINE BKN.LINE IS SUBJECT TO FLEXING.					

FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT F S M/N PURPOSE PILOT DATA 3-1033 5/10/73 PECAN GAP, TEX CR- 1 0 0 NONCOMMERCIAL PIPER PA-25 COMMERCIAL, AGE 29, 3500 TIME - 1905 PX- 1 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 153 IN TYPE, N4971 Y DAMAGE-DESTROYED NOT INSTRUMENT RATED. NAME OF AIRPORT - BRISCOE STRIP INTENDED DESTINATION DEPARTURE POINT PECAN GAP, TEX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL IN FLIGHT LOW PASS PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S)PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS, CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT FIRE AFTER IMPACT REMARKS- ACFT NOT USED FOR AG OP.PAX SITTNG BEHND PLT.BLOOD ALCOHOL LVL 102 MG PCT. 3-1025 5/14/73 ADDISON, TEX BEECH 95-855 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 27, 65 TOTAL TIME - 1215 N1047W PX- 0 0 3 BUSINESS HOURS, 15 IN TYPE, NOT DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - ADDISON DEPARTURE POINT INTENDED DESTINATION ADDISON, TEX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING REMARKS- PLT NOT PROPERLY CERTIFICATED.ACFT BOUNCED SEVERAL TIMES.PROPS, AIRFRAME, BOTH WING SPARS DMGD.

FILE	DATE	LOCATION	AIRCRAFT DATA			FLIGHT	PILOT DATA			
			AIRCRAFT DATA							
	5/14/73 TIME - 1830	JUST IN, TEX	HILLER ACFT UH-12C N5328V				COMMERCIAL, AGE 27, 2670 TOTAL HOURS, 330 IN TYPE, INSTRUMENT RATED.			
	DEPARTURE P JUSTIN,TE TYPE OF ACC	D INT X	DAMAGE-DESTROYED INTENDED DESTINATION LOCAL		PHASE	OF OPERATION FLIGHT SWATH RUN				
	PILOT IN FACTOR(S)	COMMAND - DIVERTE	D ATTENTION FROM OPER/ R OPERATION OF FLIGHT			RAFT				
	COCKPIT C TANK/HOPP ELEVATION	RS IN CROP CONTRO ROP - GRAIN FIELD EAT BELT - UNKNOW NOT USED RASHPAD - NOT INS ER-LOCATION - SID -AREA BEING TREAT	TALLED ES ED-FEET - 800		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - ROLLING SWATH RUN-HOW FLOWN - CROSSWIND SCAN,MOVED CYCLIC STICK FWD ACFT DSCNDD INTO CROP.					
	REMARKS- PL	I WAS SPRAING OFT	ADUVE CRUPS.DRG INSTR	COMENT S	LAN, MI	DVED CYCLIC STICK FWD	ACFT DSCNDD INTO CROP.			
3-1100	5/15/73 NR TIME - 0720 DEPARTURE P	•KENT,TEX	MOONEY M2OC N1209X DAMAGE-DESTROYED INTENDED DESTINATION	CR- 1	0	0 NONCOMMERCIAL				
9-1100	5/15/73 NR TIME - 0720	.KENT,TEX OINT ,TEX	MOONEY M20C N1209X DAMAGE-DESTROYED	CR- 1 PX- 0	0	0 NONCOMMERCIAL	PRIVATE, AGE 59, 922 TRANSP TOTAL HOURS, 32 IN TYPE,			
3-1100	5/15/73 NR TIME - 0720 DEPARTURE P VAN HORN TYPE OF ACC	.KENT,TEX OINT ,TEX	MOONEY M2OC N1209X DAMAGE-DESTROYED INTENDED DESTINATION SYNDER,TEX	CR- 1 PX- 0	0 0 PHASE	0 NONCOMMERCIAL 0 PLEASURE/PERSONAL	PRIVATE, AGE 59, 922 TRANSP TOTAL HOURS, 32 IN TYPE, NOT INSTRUMENT RATED.			
3-1100	5/15/73 NR TIME - 0720 DEPARTURE P VAN HORN TYPE OF ACC COLLISION PROBABLE CA PILOT IN FACTOR(S), WEATHER - WEATHER - WEATHER BRI	.KENT,TEX OINT ,TEX IDENT WITH GROUND/WATE USE(S) COMMAND - CONTINU LOW CEILING RAIN FOG EFING - BRIEFED B	MOONEY M2OC N1209X DAMAGE-DESTROYED INTENDED DESTINATION SYNDER,TEX	CR- 1 PX- O VERSE WE	O PHASE IN I	O NONCOMMERCIAL O PLEASURE/PERSONAL OF OPERATION FLIGHT NORMAL CRUISE CONDITIONS	PRIVATE, AGE 59, 922 TRANSP TOTAL HOURS, 32 IN TYPE, NOT INSTRUMENT RATED.			
3-1100	5/15/73 NR TIME - 0720 DEPARTURE P VAN HORN TYPE OF ACC COLLISION PROBABLE CA PILOT IN FACTOR (S), WEATHER - WEATHER - WEATHER BRI WEATHER FOR SKY CONDITI	.KENT,TEX OINT ,TEX IDENT WITH GROUND/WATE USE(S) COMMAND - CONTINU LOW CEILING RAIN FOG EFING - BRIEFED B ECAST - FORECAST	MOONEY M2OC N1209X DAMAGE-DESTROYED INTENDED DESTINATION SYNDER,TEX R CONTROLLED HED VFR FLIGHT INTO AD	CR- 1 PX- 0 Verse We DNNEL, B	O PHASE IN I ATHER Y PHOI	O NONCOMMERCIAL O PLEASURE/PERSONAL OF OPERATION FLIGHT NORMAL CRUISE CONDITIONS NE NG AT ACCIDENT SITE	PRIVATE, AGE 59, 922 TRANSP TOTAL HOURS, 32 IN TYPE, NOT INSTRUMENT RATED.			
3-1100	5/15/73 NR TIME - 0720 DEPARTURE P VAN HORN TYPE OF ACC COLLISION PROBABLE CA PILOT IN FACTOR(S). WEATHER - WEATHER - WEATHER BRI WEATHER FOR SKY CONDITI OVERCAST VISIBILITY 5 OR OVER OBSTRUCTION	.KENT,TEX OINT ,TEX IDENT WITH GROUND/WATE USE(S) COMMAND - CONTINU LOW CEILING RAIN FOG EFING - BRIEFED B ECAST - FORECAST ON AT ACCIDENT SITE	MOONEY M2OC N1209X DAMAGE-DESTROYED INTENDED DESTINATION SYNDER,TEX R CONTROLLED VED VFR FLIGHT INTO ADV	CR- 1 PX- O VERSE WE DNNEL, B	O O PHASE IN ATHER Y PHOI CEILIA 200 PRECI DRICI TEMPEI	O NONCOMMERCIAL O PLEASURE/PERSONAL OF OPERATION FLIGHT NORMAL CRUISE CONDITIONS NE NG AT ACCIDENT SITE	PRIVATE, AGE 59, 922 TRANSP TOTAL HOURS, 32 IN TYPE, NOT INSTRUMENT RATED.			
3-1100	5/15/73 NR TIME - 0720 DEPARTURE P VAN HORN TYPE OF ACC COLLISION PROBABLE CA PILOT IN FACTOR(S) WEATHER - WEATHER OR WEATHER BRI WEATHER BRI WEATHER FOR SKY CONDIN OVERCAST VISIBILITY 5 OR OVER DESTRUCTION	.KENT,TEX DINT ,TEX IDENT WITH GROUND/WATE USE(S) COMMAND - CONTINU LOW CEILING RAIN FOG EFING - BRIEFED B ECAST - FORECAST ON AT ACCIDENT SITE	MOONEY M2OC N1209X DAMAGE-DESTROYED INTENDED DESTINATION SYNDER,TEX R CONTROLLED VED VFR FLIGHT INTO ADV	CR- 1 PX- 0 Verse We	0 O IN ATHER Y PHOI CEILII CEILII CEILII CEILII TEMPEI 45	O NONCOMMERCIAL O PLEASURE/PERSONAL OF OPERATION FLIGHT NORMAL CRUISE CONDITIONS NE NG AT ACCIDENT SITE PITATION AT ACCIDENT ZZLE	PRIVATE, AGE 59, 922 TRANSP TOTAL HOURS, 32 IN TYPE, NOT INSTRUMENT RATED.			

BRIEFS OF ACCIDENTS FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA F S M/N PURPOSE CR- 0 0 1 COMMERCIAL 3-1072 5/16/73 NR.ALVIN, TEX BOEING E75N1 - COMMERCIAL, AGE 26, 260 PX- 0 0 0 ASSOC CROP CTL ACTIVITY TOTAL HOURS, 8 IN TYPE, TIME - 1045 N1 52 5M DAMAGE-DESTROYED NOT INSTRUMENT RATED. NAME OF AIRPORT - DUSTER STRIP DEPARTURE POINT INTENDED DESTINATION ALVIN, TEX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN COLLIDED WITH TREES TAKEOFE RUN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF OPERATION - FERTILIZING (DUST) KIND OF CROP - RICE TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GLOVES - USED GOGGLES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT TERRAIN-TYPE - LEVEL, FLAT REMARKS- LMTD PLT EXPERIENCE IN HIGH ENG TORQUE FULL PWR TAKE OFFS. 3-1411 5/18/73 GAINESVILLE, TEX PIPER PA-28 CR- 0 0 1 INSTRUCTIONAL STUDENT, AGE 33, 69 TOTAL PX- 0 0 0 SOLO HOURS, ALL IN TYPE, NOT TIME - 1050 N15955 DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - GAINESVILLE DEPARTURE POINT INTENDED DESTINATION GAINESVILLE, TEX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN HARD LANDING GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- FULL FLAP LDG HIT HARD BOUNCED.APPLIED FWRD PRESSURE.HIT ON NOSE GR.

	BRIEFS OF ACCIDENTS											
FILE		LOCATION	AIRCRAFT DATA	ΙN	JURI FS	ES M/N	FLIGHT PURPOSE		PILOT DATA			
	5/19/73 TIME - 174 DEPARTURE	HENRIETTA,TEX 5 POINT FALLS,TEX CIDENT	BOEING E75N1 N1346M DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR-	0 0 PH	0 1 0 1 ASE	NONCOMMERCIAL		COMMERCIAL, AGE 46, 5625 TOTAL HOURS, 150 IN TYPE, INSTRUMENT RATED.			
	PILOT IN PILOT IN FACTOR(S) TERRAIN MISCELLA	COMMAND - SELECT COMMAND - PREMAT COMMAND - FAILEC - HIGH OBSTRUCTIC NEOUS ACTS,CONDIT) TO OBTAIN/MAINTAIN FLY DNS	ING S	PEED	-						
-1074	TIME - 080	ADDICKS,TEX 0 RPORT - LAKE SIDE	DAMAGE-SUBSTANTIAL	CR- PX-	0 0	01	NONCOMMERCIAL PLEASURE / PERSONAL	TRANSP	PRIVATE, AGE 39, 105 Total Hours, 40 IN Type, Not Instrument rated.			
	DEPARTURE POINT INTENDED DESTINATION ADDICKS,TEX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES TAXI FROM LANDING											
	PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS REMARKS- PLT LOOKING OUT L SIDE FOR CLEARANCE OF PARKED ACFT DID NOT SEE LARGE TREE OFF R WING.											

		BRIEFS	OF ACC	IDEN	тs			
		AIRCRAFT DATA				FLIGHT PURPOSE	PILOT DATA	
	MOORE,TEX 0	BOEING A75N1	CR- C) 0	1	COMMERCIAL	COMMERCIAL, FL.INSTR., Y AGE 42, 3781 TOTAL HOURS, 200 IN TYPE, INSTRUMENT RATED.	
NAME OF AIRPORT - BIEDEGER RANCH DEPARTURE POINT INTENDED DESTINATION MOORE,TEX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH FENCE,FENCEPOSTS LANDING ROLL								
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED								
5 OR OVE OBSTRUCTIO HAZE WIND DIREC 90	D AT ACCIDENT SITE			UN PREC NO RELA LE WIND 4	L IM IPI NE TIV FT VE OF	AT ACCIDENT SITE ITED TATION AT ACCIDENT SITE E BEARING OF WIND CROSS WIND 248-292 DEGR LOCITY-KNOTS FLIGHT PLAN	EES	
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1700 KIND OF CROP - MESQUITE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- PLT LNDD ON NARROW AG STRIP,VEERED R INTO FENC						OPERATION - OTHER CHEMICAL USED - LIQUID - NOT USED ELMET - AVAILABLE-USED AR - NOT INSTALLED -TYPE - ROLLING ROM RWY CENTERLINE. SPR		

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			BRIEFS										
FILE	DATE	LOCATION	AIRCRAFT DATA	IN	IJUR F	IES S M/N	FLI PUR	GHT POSE 		PILOT DATA			
3-1376	5/21/73 TIME - 274	DECATUR, TEX	BELL 47D1 N74121 DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 1 0 0	COMMER AERIAL	CIAL APPLICATI	DN	COMMERCIAL, AGE 51, 7563 TOTAL HOURS, 425 IN TYPE NOT INSTRUMENT RATED.			
	NAME OF AI	RPORT - DECATUR POINT	INTENDED DESTINATION										
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING					PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND LANDING POWER-OFF AUTOROTATIVE LANDING							
	PILOT IN MISCELLA FACTOR(S) POWERPLA TERRAIN COMPLETE F	N COMMAND - INADEQ I COMMAND - MISMAN NEOUS ACTS,CONDIT NEOUS - EVASIVE M NNT - POWERPLANT-I - HIGH OBSTRUCTIO POWER LOSS - COMPL	IONS - FUEL EXHAUSTION ANEUVER TO AVOID COLLIS NSTRUMENTS FUEL QUANT	ION TY GA	AUGE ∙1 E	NGINE							
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOP ELEVATIC PROCEDUR	DURS IN CROP CONTR CROP - GRAIN FIEL SEAT BELT - FASTE - NOT USED CRASHPAD - NOT IN PPER-LOCATION - SI NN-AREA BEING TREA RE TURNAROUND - TH	DS NED-PROPERLY STALLED DES TED-FEET - 1059		T G C C T S	YPE D LOVES RASH RASH ERRAI WATH	DF CHEMIC - USED HELMET - BAR - NO N-TYPE - RUN-HOW	AVAILABLE T INSTALLE LEVEL,FLA FLOWN - CRI	LIQUID CH -USED D T DSSWIND	HEMICAL-TOXIC			
3 - 1270	5/22/73 TIME - 184	JEFFERSON, TEX	CESSNA 150 N23081 DAMAGE-SUBSTANTIAL							COMMERCIAL, AGE 51, 2515 TOTAL HOURS, 755 IN TYPE NOT INSTRUMENT RATED.			
	NAME OF AI DEPARTURE JEFFERSC TYPE OF AC ENGINE F	PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING ROLL											
	PROBABLE C MISCELLA POWERPLA MISCELLA TERRAIN PARTIAL PC EMERGENCY	NEOUS ACTS,CONDIT NT - FUEL SYSTEM NEOUS - FOREIGN M. - OTHER WER LOSS - PARTIA CIRCUMSTANCES - F	IONS - FUEL STARVATION VENTS,DRAINS,TANK CAPS ATERIAL AFFECTING NORM/ L LOSS OF POWER - 1 ENG ORCED LANDING OFF AIRPO D IN FUEL TANK VENT LIN	AL OPE GINE DRT OM	I LA	IONS			NDG ROLL	ОШТ.			

		BRIEF	S OF ACCIDENTS		
FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N		PILOT DATA
3-1785	5/22/73 HARLINGEN,TE TIME - 1440	N5116G DAMAGE-DESTROYED	PX- 0 0 0	INSTRUCTIONAL DUAL	ATR,FLIGHT INSTR., AGE 47, 10000 TOTAL HOURS, ALL IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - INDUS DEPARTURE POINT HARLINGEN,TEX TYPE OF ACCIDENT COLLISION WITH AIRCRAU PROBABLE CAUSE(S)	INTENDED DESTINATION LOCAL		OPERATION G ROLL	
		EOUS-PERSONNEL PILOT OF O JT R WING OF CESSNA HIT BY		THAT LNDD BEHIND TH	HE CESSNA.
3-1785	5/22/73 HARLINGEN,TE TIME - 1440		PX- 0 0 0		ATR,FLIGHT INSTR., AGE 51, 13000 TOTAL HOURS, 100 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - INDUS DEPARTURE POINT HARLINGEN,TEX TYPE OF ACCIDENT COLLISION WITH AIRCRA	INTENDED DESTINATION LOCAL	PHASE OF		
		ILED TO SEE AND AVOID OTHE NDD BEHIND AND OVERTOOK LD		OF P47D HIT R WING	OF CESSNA.

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FILE	DATE		AIRCRAFT DATA					PILOT DATA					
		S/23/73 SMITHFIELD,TEX BEECH E35 CR- 0 0 1 NONCOMMERCIAL IME - 0130 N3259C PX- 0 0 1 PLEASURE/PERSONAL TRA DAMAGE-SUBSTANTIAL											
	DEPARTURE P DALLAS,T TYPE OF ACC	EX	INTENDED DESTINATION SMITHFIELD,TEX				F OPERATION NG FINAL APPROACH						
	FACTOR(S) WEATHER - WEATHER - TERRAIN - WEATHER BRI	COMMAND - MISJUD DOWNDRAFT,UPDRA THUNDERSTORM AC HIGH OBSTRUCTIO EFING - BRIEFED	TIVITY		Y PH	ONE							
	SKY CONDITI	ON					AT ACCIDENT SITE						
		AT ACCIDENT SITE				ΙΡΙ	TATION AT ACCIDENT SITE						
		S TO VISION AT A	CCIDENT SITE			DI	R E C T I ON - D E G R E E S						
	NONE WIND VELOCI 10 TYPE OF FLI				40 †ype vf	0F	WEATHER CONDITIONS						
	NONE FIRE AFTER REMARKS- EN		AL APCH.ATMTD CK DSCNT	HIT PWR	LIN	E.							
·1377	5/25/73 TIME - 0600	WINNIE,TEX	ROEING IB75A N450LR Damage substantial	CR- 0 PX- 0	0 0	1 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 30, 4300 TOTAL HOURS, 2004 IN TYPE, INSTRUMENT RATED.					
	DEPARTURE P	PORT - TOWER AG OINT	INTENDED DESTINATION					TIPE, INSTRUMENT RATEU.					
	WINNIE,TE TYPE OF ACC NOSE OVER	IDENT	LOCAL				F OPERATION FF ABORTED						
	PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL DRIVER OF VEHICLE MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION												
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2000 KIND OF CROP - RICE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - INSTALLED					KIND OF OPERATION - DEFOLIATION (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOX GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED						

BRIEFS OF ACCIDENTS _____ AIRCRAFT DATA LOCATION INJURIES FLIGHT PILOT DATA FILE DATE F S M/N PURPOSE 3-1190 5/25/73 NR.BORGER, TEX BELL 47G-4A CR- 0 0 1 NONCOMMERCIAL COMMERCIAL, AGE 27, 3577 PX- 0 D 1 BUSINESS TIME - 0730 N4062G TOTAL HOURS, 276 IN TYPE, DAMAGE-SUBSTANTIAL INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION BORGER, TEX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH OBJECT IN FLIGHT OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) TERRAIN - ROUGH/UNEVEN REMARKS- DURING CATTLE ROUND UP TAIL ROTOR STRUCK SAND HILL. 3-1027 5/26/73 BELTON, TEX AERO COMDR 560A CR- 0 0 2 INSTRUCTIONAL COMMERCIAL, FL.INSTR., TIME - 1400 N2269B PX- 0 0 1 DUAL AGE 33, 440 TOTAL HOURS, DAMAGE-DESTROYED 30 IN TYPE, INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION KILLEEN, TEX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN WHEELS-UP PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - IMPROPER EMERGENCY PROCEDURES MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL WHEELS-UP FACTOR(S) TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PLT DID NOT APPLY ADEQUATE PWR TO L ENG AFTER FAILURE OF R ENG.

			BRIEFS							
FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR I F S	ES M/N	FLIGHT PURPOSE		PILOT DATA	
3-1412	5/27/73	VIDOR,TEX 00		CR- PX-					PRIVATE, AGE 46, 314 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.	
		IRPORT - AUBINDAL	E INTENDED DESTINATION							
	DEPARTORE		VIDOR, TEX							
	ENGINE	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES				LAND	DF OPERATION ING GO-AROUND ING GO-AROUND			
		ANT - MISCELLANEO N COMMAND - MISJU	US POWERPLANT FAILURE F DGED DISTANCE AND SPEED	DETE	ERM I NE	ED REASONS				
	TERRAIN PARTIAL P	- HIGH OBSTRUCTI OWER LOSS PARTI	TIONS - POORLY PLANNED / ONS AL LOSS OF POWER - 1 ENG LURE OF ACFT SYSTEMS FOU	FINE		DUENT	TO THE ACCIDENT.			
3-1387	5/28/73 TIME - 00	ARLINGTON, TEX 30	BEECH D17S N9466H				NONCOMMERCIAL PLEASURE/PERSONAL	. TRANSP	PRIVATE, AGE 43, 666 TOTAL HOURS, 302 IN TY	
	NAME OF A	IRPORT - ARLINGTO	DAMAGE-SUBSTANTIAL N						NOT INSTRUMENT RATED.	
	DEPARTURE		INTENDED DESTINATION		L		NROUTE STOP E BLUFF,ARK			
	TULLAHOMA,TENN ARLINGTON,TEX TYPE OF ACCIDENT					HASE (DF OPERATION			
	GROUND-WATER LOOP-SWERVE COLLIDED WITH DITCHES						ING ROLL ING ROLL			
	PROBABLE CAUSE(S)									
	PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S)									
	AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER WEATHER - UNFAVORABLE WIND CONDITIONS									
	WEATHER B	RIEFING - BRIEFED	BY FLIGHT SERVICE PERS T SUBSTANTIALLY CORRECT		IN	PERSO	N			
	SKY CONDI	TION			CE	UNL INC	G AT ACCIDENT SITE			
	CLEAR VISIBILIT	Y AT ACCIDENT SIT	E							
	5 OR OV	ER ONS TO VISION AT	ACCIDENT SITE	PRECIPITATION AT ACCIDENT SITE NONE Relative bearing of wind						
	NONE		ACCIDENT SITE			RIGH	T CROSS WIND 068-11	2 DEGREE	S	
	WIND DIRECTION-DEGREES				W C		ELOCITY-KNOTS			
	270	270 TYPE OF WEATHER CONDITIONS				18				
		EATHER CONDITIONS			T	18 YPE OF NONE	FLIGHT PLAN			

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FILE	DATE	LOCATION	AIRCRAFT DATA	F		S M.	/N	FLIGHT PURPOSE	PILOT DATA			
3-1205	NAME OF AI DEPARTURE	RPORT - INTERNATION	CESSNA T210F N6756R DAMAGE-SUBSTANTIAL AL NTENDED DESTINATION						PRIVATE, AGE 48, 1120 DITAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.			
	TYPE OF AC	TYPE OF ACCIDENT PHASE OF OPERATION WHEELS-UP LANDING LEVEL OFF/TOUCHDOWN										
		PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED FACTOR(S)										
	AIRFRAME SYSTEMS M'ISCELLA											
3-1378	5/29/73 TIME - 190								COMMERCIAL, FL.INSTR., AGE 29, 2377 TOTAL HOURS 135 IN TYPE, INSTRUMENT PATED			
	RATED. RA											
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SIMULATED CONDITIONS REMARKS- PLT STATED FLARE TOD LOW.M/R BLADES HIT T/R DRIVE SHAFT.PRACTICE AUTOROTATION.											

			BRIEFS						 PILOT DATA	
FILE	DATE	LUCATION	AIRCRAFT DATA		F	SM	/N	PURPOSE		
3-1075	5/29/73 TIME - 142	HARLINGEN, TEX	SNDW 600-S2 N1613S DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 51, 20000 TOTAL HOURS, 4000 IN TYPE, INSTRUMENT RATED.	
	DEPARTURE RIO HON TYPE OF AC	CIDENT WITH DIRT BANK	LOCAL	DCAL PHASE OF OPERATION IN ELICHT SWATH PUN						
	COLLISION WITH GROUND/WATER CONTROLLED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE MISCELLANEOUS ACTS, CONDITIONS - PREVIOUS DAMAGE									
	FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED OR KNOWN AIRCRAFT DAMAGE									
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 5000 KIND OF OPERATION - SPRAYING CROPS KIND OF CROP - GRAIN FIELDS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GLOVES - USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - NOT INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT TERRAIN-TYPE - LEVEL,FLAT ELEVATION-AREA BEING TREATED-FEET - 40 SWATH RUN-HOW FLOON - UPWIND REMARKS- ACFT MAIN LDG WHEELS HIT DIRT EMBNKMNT,SHEARED BOTH MAIN LDG GEARS.LNDD ON GRASS AREA ADJ TO RWY.								CHEMICAL-NONTOXIC	
3-1050	5/31/73 TIME - 020	TYLER,TEX 0	BEECH E18S N73JB DAMAGE-DESTROYED	CR- PX-	1 0	0 0	0 0	COMMERCIAL AIR TAXI-CARGO S-D	AIRLINE TRANSPORT, AGE 38, 5600 TOTAL HOURS, 2600 IN TYPE, INSTRUMENT RATED.	
	NAME OF AIRPORT - POUNDS DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP DALLAS,TEX LONGVIEW,TEX TYLER,TEX TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH TREES LANDING FINAL APPROACH									
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS,CONDITIONS - PILOT FATIGUE FIRE AFTER IMPACT REMARKS- HIT TREES 32 FT AGL 1 3/4 MI FROM ARPT. PLT HAD LDG LTS ON,GR DOWN.									

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PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS, CONDITIONS - BURST MISCELLANEOUS ACTS, CONDITIONS - HYDRAULIC FAILURE AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT REMARKS- BRAKE HYD LINE RUPTURED, ATMTD TURN ACFT PARALLEL TO FURROWS, NOSE WHEEL DUG IN.

FILE DATE LOCATION AIRCRAFT DATA INJURIES ` FLIGHT PILOT DATA PURPOSE F S M/N PIPER PA-22 3-1285 6/1/73 STAMFORD, TEX CR- 0 0 1 INSTRUCTIONAL STUDENT, AGE 37, 27 TOTAL TIME - 1030 N8543D PX- 0 0 0 TRAINING HOURS, 5 IN TYPE, NOT DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - ARLEDGE FIELD DEPARTURE POINT INTENDED DESTINATION STAMFORD.TEX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S)

BRIEFS OF ACCIDENTS

FILE			AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA
		CHESTERVILLE, TEX	BOEING A75N1	CR-	0 0	0 0	1 0	COMMERCIAL ASSOC CROP CTL ACTIVI	COMMERCIAL, AGE 34, 1071 TY TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		IRPORT - CHESTERVIL POINT	LE INTENDED DESTINATION						
			LOCAL						
	TYPE OF AC	CIDENT			Ρ			F OPERATION	
		ATER LOOP-SWERVE					-	FROM LANDING FROM LANDING	
	CULLIDE	WITH DITCHES				I A A	1	FROM LANDING	
		- LOCAL WHIRLWIND	S - AIRPORT CONDITIONS	. OTH	ED				
	WEATHER BE	RIEFING - NO BRIEFI RECAST - UNKNOWN/N	NG RECEIVED	, om	LN				
	SKY CONDIT		С			AT ACCIDENT SITE			
	CLEAR VISIBILITY		UNLIMITED PRECIPITATION AT ACCIDENT SITE						
	5 OR OVE		NONE						
	OBSTRUCTIO		TEMPERATURE-F						
		TION-DEGREES			W	80 TND	VE	LOCITY-KNOTS	
	180	TION DEGREES				15	v C I		
	TYPE OF WE VFR		Т	YPE NON		FLIGHT PLAN			
	SPECIAL DA	ΤΑ							
)L - UNKNOWN/NOT REPORT	ED			-	OPERATION - FERTILIZI	
		CROP - RICE	IN ANOT REPORTED					CHEMICAL USED - DRY C - NOT USED	HEMICAL-NONTOXIC
		PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED						ELMET - AVAILABLE-USED)
	COCKPIT					AR - INSTALLED			
	ΤΑΝΚ/ΗΟΡ		т	ERRA	TN	-TYPE - LEVEL,FLAT			
		IN-HOW FLOWN - CROS				C.V.V.A	114	-TIFE - GEVELJFLAT	

BRIEFS OF ACCIDENTS

BRIEFS OF ACCIDENTS **** INJURIES DATE LOCATION . AIRCRAFT DATA FLIGHT FILE PILOT DATA E S M/N PURPOSE 3-12876/5/73LUFKIN,TEXLUSCOMBE 8ACR-01NONCOMMERCIALPRIVATE, AGE 29, 186TIME - 0830N1706KPX-00PLEASURE/PERSONAL TRANSPTOTAL HOURS, 129 IN TYPE, TIME - 0830 DA MAGĖ – SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - ANGELINA COUNTY DEPARTURE POINT INTENDED DESTINATION GANADA,TEX MARSHALL, TEX TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS WEATHER - THUNDERSTORM ACTIVITY MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT ADVERSE/UNFAVORABLE WEATHER SKY CONDITION CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED 8000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER RAIN, THUNDERSTORM OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND LEFT QUARTERING TAIL WIND 203-247 DEGREES NONE WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 20 18 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- WIND GUSTING 28K. 3-1189 6/7/73 OLTON, TEX PIPER PA-25 CR- 1 0 0 INSTRUCTIONAL COMMERCIAL, AGE 28, 300 TIME - 0930 PX- 0 0 0 SOLO N6495L TOTAL HOURS, 18 IN TYPE, DAMAGE-DESTROYED NOT INSTRUMENT RATED. NAME OF AIRPORT - LIGHT FARM STRIP INTENDED DESTINATION DEPARTURE POINT OLTON, TEX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL IN FLIGHT PROCEDURE TURNAROUND PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS REMARKS- PLT PRACTICNG AG OPS SPRAYNG WATER.ACFT OBSVD IN STEEP CLB TURN R INTO VERY TIGHT TURN BFR DSCNDG.

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	IES S M	/N	FLIGHT PURPOSE	PILOT DATA
3-1098	6/7/73 TIME - 0905 DEPARTURE P MIDLAND, TYPE OF ACC STALL	MONAHANS,TEX POINT TEX IDENT	CESSNA 150D N4192U DAMAGE-DESTROYED INTENDED DESTINATION HOUSTON,TEX	CR- PX-	1 0 L	O O AST W	0 0 EN INK E D	COMMERCIAL POWER/PIPELINE ROUTE STOP ,TEX F OPERATION IGHT OTHER	COMMERCIAL, AGE 34, 1000 TOTAL HOURS, 225 IN TYPE, INSTRUMENT RATED.
	FACTOR(S) PILOT IN TERRAIN - MISCELLAN	COMMAND - FAILED COMMAND - DIVERT HIGH OBSTRUCTION EOUS - EVASIVE M	ANEUVER TO AVOID COLLI	ATION SION	OF	AIR		FT Sharp Climb to avoid 60	FT PWR LINES.
-1284	6/8/73 TIME - 0640	SAGINAW, TEX	CESSNA 150L N6EB DAMAGE-DESTROYED	CR- PX-	0 0	0 0	1 0	INSTRUCTIONAL TRAINING	PRIVATE, AGE 34, 190 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE P FORT WOR TYPE OF ACC		INTENDED DESTINATION HUTCHINSON,KANS S		F	PHAS	E O ND I	F DPERATION NG GD-AROUND	
	PILOT IN EMERGENCY (COMMAND - FAILED COMMAND - MISJUD CIRCUMSTANCES - P S	TD SEE AND AVOID DBJE GED ALTITUDE RECAUTIDNARY LANDING D USPECTED MECHANICAL DI DIL PRESS.HIT WIRES DR	N AIRP SCREPA	D R 1 NC Y	Ţ			
-1185	6/9/73 TIME - 0950	PEARLAND,TEX	PIPER PA-28 N6388R DAMAGE-SUBSTANTIAL	Р X —	0 0	0 0	1 3	NONCOMMERCIAL Pleasure/personal trans	PRIVATE, AGE 45, 301 SP TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE F PEARLAND TYPE OF ACC STALL MU	,TEX CIDENT	INTENDED DESTINATION GALVESTON,TEX		F	ΤA	КEO	F OPERATION FF INITIAL CLIMB FF ABORTED	
	PILOT IN PILOT IN FACTOR(S) AIRPORTS, AIRPORTS,	COMMAND - PREMAT COMMAND - FAILED COMMAND - FAILED /AIRWAYS/FACILITI /AIRWAYS/FACILITI	TO OBTAIN/MAINTAIN FL TO MAINTAIN DIRECTION ES - AIRPORT CONDITION ES - AIRPORT CONDITION	AL'COM S HIC S HIC	H N H N DEM	DL /EGE N HA	ZAR		GRASS OBSCURED FENCE

BRIEFS OF ACCIDENTS

		F S M/N	FLIGHT PURPOSE	
6/10/73 POOLVILLE,TEX TIME - 1245 DEPARTURE POINT SPRINGTOWN,TEX TYPE OF ACCIDENT NOSE OVER/DOWN	CESSNA 175 N7229M DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0 LAST EN POOLV PHASE 0	STUDENT, AGE 39, 1284 TOTAL HOURS, 153 IN TYPE, NOT INSTRUMENT RATED.	
FACTOR(S) TERRAIN - HIDDEN OBSTRU	CTIONS			
	DAMAGE-SUBSTANTIAI	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 24, 447 TOTAL HOURS, 220 IN TYPE, NOT INSTRUMENT RATED.
KOUNTZE,TEX TYPE OF ACCIDENT ENGINE FAILURE OR MALFUI	HOUSTON, TEX	L AND I	NG FINAL APPROACH	
PILOT IN COMMAND - CONT FACTOR(S) WEATHER - RAIN WEATHER - THUNDERSTORM / TERRAIN - OTHER PARTIAL POWER LOSS - PART WEATHER BRIEFING - BRIEFEI WEATHER FORECAST - FORECAST	INUED VFR FLIGHT INTO ADV ACTIVITY TAL LOSS OF POWER - 1 ENG O BY FLIGHT SERVICE PERSO ST SUBSTANTIALLY CORRECT PRECAUTIONARY LANDING OF	ERSE WEATHER C INE INNEL, BY PHONE F AIRPORT	ONDITIONS	
5 OR OVER OBSTRUCTIONS TO VISION AT HAZE TYPE OF FLIGHT PLAN		2000 PRECIPI BAIN	TATION AT ACCIDENT SITE	
	NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - SELEC FACTOR(S) TERRAIN - HIDDEN OBSTRUC CEMARKS- NOSE GEAR STRUCK 6/11/73 CLEVELAND,TEX TIME - 1500 DEPARTURE POINT KOUNTZE,TEX TYPE OF ACCIDENT ENGINE FAILURE OR MALFUN COLLIDED WITH FENCE,FEN PROBABLE CAUSE(S) POWERPLANT - MISCELLANEC PILOT IN COMMAND - CONTI FACTOR(S) WEATHER - RAIN WEATHER - RAIN WEATHER - THUNDERSTORM A TERRAIN - OTHER PARTIAL POWER LOSS - PARTI WEATHER BRIEFING - BRIEFED WEATHER FORECAST - FORECAS EMERGENCY CIRCUMSTANCES - SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SIT 5 OR OVER OBSTRUCTIONS TO VISION AT HAZE	NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - HIDDEN OBSTRUCTIONS REMARKS- NOSE GEAR STRUCK HOLE IN HAY FLD. 6/11/73 CLEVELAND,TEX CESSNA 150H TIME - 1500 DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION KOUNTZE,TEX HOUSTON,TEX TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH FENCE,FENCEPOSTS PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE F PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADV FACTOR(S) WEATHER - RAIN WEATHER - THUNDERSTORM ACTIVITY TERRAIN - OTHER PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT WEATHER FORECAST - PRECAUTIONARY LANDING OF MEATHER FORECAST SUBSTANTIALLY CORRECT SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE TYPE OF FLIGHT PLAN	NOSE OVER/DOWNLANDIPROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S)SELECTED UNSUITABLE TERRAIN FACTOR(S)6/11/73CLEVELAND, TEX TERRAIN - HIDDEN OBSTRUCTIONS REMARKS- NOSE GEAR STRUCK HOLE IN HAY FLD.6/11/73CLEVELAND, TEX TIME - 15006/11/73CLEVELAND, TEX DAMAGE-SUBSTANTIAL DEPARTURE POINT KOUNTZE, TEX TYPE OF ACCIDENT COLLIDED WITH FENCE, FENCEPOSTSCESSNA 150H DAMAGE-SUBSTANTIAL DEPARTURE POINT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH FENCE, FENCEPOSTSPHASE O LAND I LAND IPROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINE PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER C FACTOR(S) WEATHER - RAIN WEATHER - RAIN WEATHER - THUNDERSTORM ACTIVITY TERRAIN - OTHER PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE MEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - PARTIAL LOSS OF POWER - 1 ENGINE MEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE MEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - PARTIAL LOSS OF POWER - 1 ENGINE MEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - PRECLUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER APPROACHING DARKNESSSKY CONDITION UNKNOWN/NOT REPORTED VISIBILTY AT ACCIDENT SITE FNZE TYPE OF FLIGHT PLAN	NOSE OVER/ODWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - HIDDEN DBSTRUCTIONS REMARKS- NOSE GEAR STRUCK HOLE IN HAY FLD. 6/11/73 CLEVELAND,TEX CESSNA 150H CR- 0 0 1 NONCOMMERCIAL TIME - 1500 N50362 PX- 0 0 0 PLEASURE/PERSONAL TRANSP DDAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION KOUNTZE,TEX HOUSTON,TEX PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING FINAL APPROACH COLLIDED WITH FENCE,FENCEPDSTS PARTIAL APPROACH COLLIDED WITH FENCE,FENCEPDSTS LANDING FINAL APPROACH COLLIDED WITH FENCE,FENCEPDSTS LANDING FINAL APPROACH FACTOR(S) WEATHER - RAIN WEATHER - RAIN WEATHER - RAIN WEATHER - BRIEFING - BRIEFEG BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER APPROACHING DARKNESS SKY CONDITION VISION AT ACCIDENT SITE S OR OVER OWER OVER COLDING TO VISION AT ACCIDENT SITE HAZE YPE OF FLIGHT PLAN

BRIEFS OF ACCIDENTS

BRIEFS OF ACCIDENTS FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT F S M/N PURPOSE PILOT DATA 3-1451 6/12/73 GUTHRIE, TEX BOEING A75N1 CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 44, TIME - 1900 N62167 PX- 0 0 0 ASSOC CROP CTL ACTIVITY 17200 TOTAL HOURS, 7000 IN DAMAGE-SUBSTANTIAL TYPE, NOT INSTRUMENT RATED. INTENDED DESTINATION DEPARTURE POINT GUTHRIE, TEX TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT RETURN TO STRIP COLLIDED WITH DITCHES LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION TERRAIN - ROUGH/UNEVEN TERRAIN - HIGH VEGETATION FACTOR(S) POWERPLANT - POWERPLANT-INSTRUMENTS FUEL QUANTITY GAUGE MISCELLANEOUS ACTS, CONDITIONS - ERRATIC COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9999 KIND OF OPERATION - DEFOLIATION (LIQUID) KIND OF CROP - MESQUITE TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER+LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 2800 SWATH RUN-HOW FLOWN - CROSSWIND REMARKS- FUEL GAGE INACCURATE.LND IN FLD,HIT DITCH. VERED WITH MESQ TREES, BRUSH HIT DITCH. 3-1093 6/13/73 NR.QUEMADO, TEX PIPER PA-18 CR- 1 O O NONCOMMERCIAL COMMERCIAL, AGE 23, 270 TIME - 0611 N9786D PX- 1 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, UNK/NR IN DAMAGE-DESTROYED TYPE, INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION BRACKETVILLE, TEX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT LOW PASS PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE FIRE AFTER IMPACT REMARKS- BELIEVED COYOTE HUNTING.

			BRIEF	S OF AC							
FILE	DATE	LOCATION	AIRCRAFT DATA	INJ	UR	IE	5	FLIGHT	PILOT DATA		
	6/16/73 TIME - 200 NAME OF AI DEPARTURE LUBBOCK TYPE OF AC OVERSHOO	GRAFORD, TEX O RPORT - HARMAR POINT ,TEX CIDENT IT WITH PARKED AIF	MOONEY M20E N3253F DAMAGE-SUBSTANTIAL INTENDED DESTINATION GRAFORD, TEX	CR- PX-	0	0 0 2 1 2	1 1 SE (AND 1		PRIVATE, AGE 39, 309 ISP TOTAL HOURS, 298 IN TYPE, INSTRUMENT RATED.		
	PILOŢ IN PILOT IN MISCELLA	I COMMAND - MISJUD I COMMAND - FAILED NEOUS ACTS,CONDIT	DGED DISTANCE AND SPEED D TO INITIATE GO-AROUND IIONS - INTENTIONAL GRO NTENTIONAL GROUND LOOP	UND-WAT				-SWERVE RKED BEECH BARON N454A C	AUSED SUB DAMAGE		
3-1302	6/19/73 TIME - 131		GRUMMAN G-164A N7869 DAMAGE-SUBSTANTIAL	PX-	0 0	0 0	1 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL; AGE 27, 4523 TOTAL HOURS, 2140 IN TYPE, NOT INSTRUMENT RATED.		
	TYPE OF AC ENGINE F	', I E X	INTENDED DESTINATION LOCAL			I	V FL	DF OPERATION IIGHT SWATH RUN ING ROLL	NATED.		
	PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE CYLINDER ASSEMBLY MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND										
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 4000 KIND OF CROP - RICE PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 50 'REMARKS- NR 9 CYL HEAD BROKE DURING SWATH RUN. LNDD I						KIND OF OPERATION - DUSTING CROPS TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - DOWNWIND RICE FLD_LDG GR HIT DIRT LEVEF,ACFT NOSED OVER.				

FILE			AIRCRAFT DATA		F	S M	/ N		PILOT DATA	
3-1088	6/24/73 TIME - 10	WACO,TEX 045 E POINT EX ACCIDENT	CESSNA 150C	CR-	1 1	0 0 HAS	0 0 E 0F	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP OPERATION IGHT OTHER	PRIVATE, AGE 42, 48 TOTAL	
3-1783	FACTOR(S PILOT PILOT MISCELI FIRE AFTT REMARKS-	IN COMMAND - FAILED) IN COMMAND - EXERCI IN COMMAND - LACK C _ANEOUS ACTS,CONDIT ER IMPACT SPUN FROM LOW STEE	F FAMILIARITY WITH AIR(IONS - UNWARRANTED LOW P L TURN,FLAPS FULL DO	CRAFT FLYIN N. CR-	G			NONCOMMERCIAL		
	TIME - O	930 AIRPORT - MANGHAM	N4023A DAMAGE-SUBSTANTIAL		•0		1	PLEASURE/PERSONAL TRANSP	64, 28000 TOTAL HOURS, 24 In type, instrument Rated.	
	DEPARTURE POINT INTENDED DESTINATION SMITHFIELD,TEX AMARILLO,TEX PHASE OF OPERATION TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH TREES LANDING LEVEL OFF/TOUCHDOWN									
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FUEL SEL VALVE ON L TANK FOR T/O 6 GAL IN TANK.AD 72-11-2 FUEL SYS PLACARD 13GAL FOR T/O NOT C/W.									

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BRIEFS OF ACCIDENTS

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FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JURI FS	ES M/N	ı	FLIGHT PURPOSE	PILOT DATA			
3-1484	6/26/73	CROWELL,TEX ⊧5	PIPER PA-25 N6686Z DAMAGE-DESTROYED	CR- PX-	0 0	0 1 0 C)	COMMERCIAL AERIAL APPLICATION	AIRLINE TRANSPORT, AGE 55, 12000 TOTAL HOURS, 800 IN TYPE, NOT INSTRU- MENT RATED.			
	DEPARTURE POINT INTENDED DESTINATION CROWELL,TEX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT PROCEDURE TURNAROUND COLLISION WITH GROUND/WATER CONTROLLED LANDING LEVEL OFF/TOUCHOOWN											
	PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) POWERPLANT - REDUCTION GEAR ASSEMBLY SHAFT, ACCESSORY DRIVE MISCELLANEOUS ACTS, CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT MISCELLANEOUS ACTS, CONDITIONS - EXCESSIVE-WEAR/PLAY TERRAIN - OTHER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND											
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - MOSQUITO CONTROL PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED TERRAIN-TYPE - DENSE WITH TREES SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED FIRE AFTER IMPACT REMARKS- L CRANKSHAFT IDLER GR SHAFT P/N 73010 LOOSENED.CAP SCREW P/N 1838 WORN OTR DISINTEGRATED.CEDAR BK.											
3-1494	6/26/73 TIME - 191	MONTE ALTO, TEX 15	GRUMMAN G-164 N929X Damage-Substantial	PX-	0 0	0 1)	COMMERCIAL AERIAL APPLICATION	ATR,FLIGHT INSTR., AGE 47, 3206 TOTAL HOURS, 1(IN TYPE, INSTRUMENT RATED.			
	DEPARTURE MONTE AL TYPE OF AC	TO, TEX CCIDENT FAILURE OR MALFUNC	INTENDED DESTINATION LOCAL			IN F	=L]	- OPERATION IGHT .PULLUP FROM SWA NG ROLL				
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - ROUGH/UNEVEN FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE											
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOF SWATH RU	DURS IN CROP CONTF CROP - COTTON SEAT BELT - UNKNO - NOT USED CRASHPAD - INSTAI PPER-LOCATION - FO JN-HOW FLOWN - CRO	JWN∕NOT REPORTED LED DRWARD OF PILOT		TY GL CR CR TE PR	PE OVES ASH ASH RRAI	DF S HE BA IN- DUF	- NOT USED ELMET – AVAIALABLE-NO AR – INSTALLED TYPE – LEVEL,FLAT RE TURNAROUND – ENTRY	IID CHEMICAL-NONTOXIC IT USED 7 TO PROCEDURE TURN			

			BRIEFS									
FILE	DATE	LOCATION	AIRCRAFT DATA	IN. F	JURIE = S	s			PILOT DATA			
	6/26/73 NF TIME - 1120 NAME OF AIF DEPARTURE F SONORA,TE TYPE OF ACC GROUND-WA	RONDRA,TEX RPORT - AG STRIP DINT X	PIPER PA-25 N4822Y DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- PX-	0 0 0 0 PHA L	SE O ANDI	COMMERCIAL ASSOC CROP CT F OPERATION NG ROLL NG ROLL	L ACTIVITY	COMMERCIAL, AGE 43, 3460 TOTAL HOURS, 2500 IN TYPE, INSTRUMENT RATED.			
	PILOT IN PILOT IN PILOT IN FACTOR(S) AIRFRAME	AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM)										
	TOTAL HOU KIND OF C PILOT'S S GOGGLES - COCKPIT C TANK/HOPP	MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3000 KIND OF CROP - MESOUITE PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- OPER STATED BRAKES BECOME SOFT AFTER HARD USE. KIND OF OPERATION - OTHER TYPE OF CHEMICAL USED - DIHER TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT										
-1789	TIME - 1300 DEPARTURE F LA WARD, TYPE OF ACC COLLIDED	POINT	PIPER PA-18A N1874A DAMAGE-SUBSTANTIAL INTENDED DESTINATION GANADO,TEX		0 0 PHA I	0 SE O N FL	COMMERCIAL AERIAL APPLIC F OPERATION IGHT FLAREOUT NG ROLL		COMMERCIAL, AGE 25, 360 TOTAL HOURS, 85 IN TYPE, NOT INSTRUMENT RATED. RUN			
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) MISCELLANEOUS ACTS; CONDITIONS - PILOT FATIGUE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT SUSPECTED OR KNOWN AIRCRAFT DAMAGE											
	KIND OF C PILOT'S S GOGGLES - COCKPIT C TANK/HOPF ELEVATION	JRS IN CROP CONTRO ROP → OTHER SEAT BELT → UNKNOW - USED RASHPAD → NOT INS SER-LOCATION → BEL I→AREA BEING TREAT	N/NOT REPORTED	-LEW 8H	TYP GLO CRA CRA TER SWA	E OF VES SH H SH B RAIN TH R	OPERATION - S CHEMICAL USED - NOT USED ELMET - AVAILA AR - NOT INSTA -TYPE - LEVEL, UN-HOW FLOWN - FR,UP MIDNITE	- LIQUID C BLE-USED LLED FLAT UPWIND	HEMICAL-TOXIC			

BRIEFS OF ACCIDENTS

			. BRIEF	S OF 4	ACC I	DENT	s		
FILE	DATE	LOCATION	AIRCRAFT DATA			IES S M/		FLIGHT PURPOSE	PILOT DATA
3-1784	6/28/73 TIME - 114 DEPARTURE LAFERIA, TYPE OF AC UNDETERM	PO INT TEX CIDENT	GRUMMAN G-164A N7805 DAMAGE-DESTROYED INTENDED DESTINATION LOCAL		0	0 PHASE	0	COMMERCIAL AERIAL APPLICATION OPERATION N/NOT REPORTED	COMMERCIAL, AGE 32, 3000 TOTAL HOURS, 200 IN TYPE, INSTRUMENT RATED.
	PROBABLE C MISCELLA	CAUSE(S) NEOUS - UNDETERMI	NED						
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOP ELEVATIC FIRE AFTER	OL - 1000 WN/NOT REPORTED LED RWARD OF PILOT TED-FEET - 42 DENT.ACFT FOUND PARTIA	LLY SU	T G C T S	YPE CRASH CRASH ERRA WATH	OF S HE B/ IN- RI	OPERATION - SPRAYING CHEMICAL USED - LIQU NOT USED LMET - AVAILABLE-USE R - NOT INSTALLED TYPE - LEVEL,FLAT IN-HOW FLOWN - UNKNOW I IRRIGATION DITCH.	ID CHEMICAL-TOXIC D	
3-1689	6/29/73 TIME - 160	NORMANGEE,TEX 00	CESSNA 140 N2119N DAMAGE-SUBSTANTIAL			0 0		INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 76, 7000 TOTAL HOURS, 600 IN TYPE, NOT INSTRU- MENT RATED.
	DEPARTURE HEARNE, TYPE OF AC OVERSHOD	TEX CCIDENT	INTENDED DESTINATION NORMANGEE,TEX		Ρ	LAN	DII	OPERATION IG LEVEL OFF/TOUCHDO IG GO-AROUND	
	PROBABLE C PILOT IN DUAL STU DUAL STU TERRAIN FACTOR(S) WEATHER BR WEATHER BR WEATHER FC	ІСНТ							
	CLEAR VISIBILITY 5 OR OVE OBSTRUCTIC NONE WIND DIREC 255 TYPE OF WE VFR	VISIBILITY AT ACCIDENT SITE 5 OR OVER DBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE VIND DIRECTION-DEGREES 255 YPE OF WEATHER CONDITIONS				UNL PRECI NOM ELAT LEF IND 10 YPE NOM	IM: PI E IVE VE OF E	AT ACCIDENT SITE TED TATION AT ACCIDENT SI E BEARING OF WIND ROSS WIND 248-292 DE OCITY-KNOTS FLIGHT PLAN	

				S OF AC				
FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	JR I E S	S M∕N	FLIGHT PURPOSE	PILOT DATA
3-1245	6/29/73 TIME ~ 17 DEPARTURE PETRON TYPE OF	PETRONILA,TEX 750 E POINT ILA,TEX ACCIDENT	BELL 47G-4A N1492W DAMAGE-DESTROYED INTENDED DESTINATION LOCAL CONTROLLED	CR- PX-	0 0 0 0 РНА	1 O SE O	COMMERCIAL AERIAL APPLICATION F OPERATION IGHT STARTING SWATH	COMMERCIAL, AGE 25, 2180 TOTAL HOURS, 405 IN TYPE, NOT INSTRUMENT RATED.
	PILOT PILOT FACTOR(S	IN COMMAND - PHYSICAI						
	KIND OF PILOT S GOGGLE COCKPI TANK/HO ELEVAT PROCED FIRE AFT	HOURS IN CROP CONTROL = CROP - COTTON S SEAT BELT - FASTENI S - NOT USED T CRASHPAD - NOT INS DPPER-LOCATION - AFT ION-AREA BEING TREATI JRE TURNAROUND - THI ER IMPACT	ED-PROPERLY TALLED OF PILOT ED-FEET - 50		GLO CRA CRA TER SWA	E UF VES SH H SH B RAIN TH R	DPERATION - SPRAYING CHEMICAL USED - LIQU - NOT USED ELMET - AVAIALABLE-NO AR - NOT INSTALLED -TYPE - LEVEL,FLAT UN-HOW FLOWN - CROSSW DAY OF ACCIDENT.	ID CHEMICAL-TOXIC T USED
3-1788	6/30/73 TIME - 10	RANGERVILLE,TEX 030	GRUMMAN G-164 N10227 DAMAGE-SUBSTANTIAL	PX-	0 Q 0 O	1 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 32, 7000 TOTAL HOUF 500 IN TYPE, INSTRUMEN ⁻ RATED.
	RANGER TYPE OF A MISCELI		INTENDED DESTINATION LOCAL		I	N FL	F OPERATION IGHT PULLUP FROM SWA NG LEVEL OFF/TOUCHDO	TH RUN
	PERSONI POWERPI MISCELI	LANT - ENGINE STRUCT	RVICING,INSPECTION I JRE MOUNT AND VIBRAT JNS - MATERIAL FAILUR	ION ISO			ENANCE AND INSPECTION	
	P ROC EDI		T YP GLO CRA CRA TER SWA	E OF VES SH H SH B RAIN TH R	OPERATION - SPRAYING CHEMICAL USED - LIQU - NOT USED ELMET - AVAILABLE-USE AR - NOT INSTALLED -TYPE - LEVEL,FLAT UN-HOW FLOWN - CROSSW ED OVER WHEN WHEELS H	ID CHEMICAL-TOXIC D IND		

BRIEFS OF ACCIDENTS DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT FILE PILOT DATA F S M/N PURPOSE _____ _____ CR- 0 1 0 NONCOMMERCIAL 3-1787 5/30/73 WHITESBORD, TEX THORP T-18 PRIVATE, AGE 43, 380 TIME - 1900 PX- 0 1 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 78 IN TYPE, N7995A DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - HUFF INTENDED DESTINATION DEPARTURE POINT WHITE SBORO, TEX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH IN FLIGHT LOW PASS PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING REMARKS- ACFT OBSVD MAKING STEEP BANK MANEUVERS APRX 100 FT AGL. 3-1475 7/2/73 AUST IN, TEX PIPER PA-28 CR- 0 0 1 INSTRUCTIONAL STUDENT, AGE 25, 25 TOTAL TIME - 1801 . N8461R PX- 0 0 0 SOLO HOURS, 5 IN TYPE, NOT DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - BERGSTROM AFB INTENDED DESTINATION DEPARTURE POINT AUSTIN, TEX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH TREES LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL POWERPLANT - FUEL SYSTEM SELECTOR VALVES MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1. ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- AFTER ACCIDNT ENG/AIRFRAME IN AS-IS COND OPER NORMAL PLT CONFUSED WHERE FUEL SELECT VALVE ORIG SET

			BRIEFS	S OF AC	C I (DENT	S				
FILE	DATE	LOCATION	AIRCRAFT DATA	F		S M,	'N	FLIGHT PURPOSE		PILOT DATA	
	7/3/73 TIME - 1 NAME OF DEPARTUR	RAYMONDVILLE, TEX 000 AIRPORT - ROLAND DUSTE E POINT IN DVILE, TEX ACCIDENT	CESSNA 188 N1583M DAMAGE-SUBSTANTIAL	CR-	0 0 Pł	0 0	1 0	COMMERCIAL	CTL ACTIVITY	COMMERCIAL, AGE 32, 7000 TOTAL HOURS, 700 IN TYPE, NOT INSTRUMENT RATED.	
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) TERRAIN - HIGH VEGETATION										
	TOTAL KIND O PILOT GOGGLE COCKPI TANK/H ELEVAT	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 6000 KIND OF OPERATION - SPRAY NIND OF CROP - COTTON TYPE OF CHEMICAL USED - L PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GLOVES - NOT USED COCKPIT CRASHPAD - INSTALLED CRASH HELMET - AVAIALABLE TANK/HOPPER-LOCATION - FORWARD OF PILOT TERRAIN-TYPE - LEVEL,FLAT ELEVATION-AREA BEING TREATED-FEET - 50 SWATH RUN-HOW FLOWN - UNK REMARKS- PLT ATTEMP T/O ON 1320 FT RNWY NO HDWND TEMP 85 DEG,800 LB LOAD.ACFT SETT							ED – LIQUID CH ALABLE-NOT USE ED L,FLAT I – UNKNOWN/NOT	HEMICAL-TOXIC ED T REPORTED	
3-1257	DEPARTUR AUSTI TYPE OF ENGINE	008 AIRPORT - CORPUS CHRIS E POINT IN N,TEX	N6536B DAMAGE-SUBSTANTIAL SI INT ITENDED DESTINATION CORPUS CHRSTI,TEX		0 Pł	0 HASE LAF	1 E O ND I			PRIVATE, AGE 21, 175 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.	
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL TERRAIN - ROUGH/UNEVEN FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PLT STATED HE SVCD ACFT AND DRAINED FUEL TANK SUMPS.										

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FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	R I S	ES M/N	FLIGHT PURPOSE		PILOT DATA
		WINNIE, TEX		CR- 0 PX- 0		$\begin{array}{cc} 0 & 1 \\ 0 & 0 \end{array}$	COMMERCIAL AERIAL APPLICATION	C D T D	MMERCIAL, AGE 40, 982 TAL HOURS, 716 IN TYPE, T INSTRUMENT RATED.
	NAME OF AIRP DEPARTURE PO WINNIE,TEX TYPE OF ACCI	ORT - WILSON ST VINT	RIP INTENDED DESTINATION LOCAL		РН	IASE (DF OPERATION FROM LANDING		
	PILOT IN C FACTOR(S) PERSONNEL	OMMAND - EXERCI OMMAND - MISJUD - MISCELLANEOUS	SED POOR JUDGMENT GED SPEED -PERSONNEL SPECTATOR IONS - PILOT FATIGUE						
	KIND OF CF PILOT∜S SE GOGGLES - COCKPIT CP	RS IN CROP CONTR ROP - RICE FAT BELT - FASTE	NED-PROPERLY LED		T Y GL CR	PE OF OVES	= OPERATION - SEEDING = CHEMICAL USED - DRY - USED HELMET - AVAIALABLE-NO BAR - NOT INSTALLED	CHEMICAL	-NONTOXIC
	REMARKS- INV	VEST REVEALED NO	BRAKE MALFUNCTION.TAX					E GND.	
-1680	TIME - 1730		BOEING A75 N9416H DAMAGE-SUBSTANTIAL	CR- C PX- O	1	0 1 0 0	COMMERCIAL ASSOC CROP CTL ACTIV	ITY TO TY	MMERCIAL, AGE 38, 5000 TAL HOURS, ALL IN PE, NOT INSTRUMENT TED.
	DEPARTURE PO CHINA,TEX TYPE OF ACCI ENGINE FAI		INTENDED DESTINATION LOCAL			TAKE	DF OPERATION DFF INITIAL CLIMB ING LEVEL OFF/TOUCHDO	WN	
	POWERPLANT	- MAINTENANCE,S - ENGINE STRUC	ERVICING,INSPECTION IN TURE BLOWER,IMPELLER IONS - MATERIAL FAILURI	SSEMBLY		MAIN	FENANCE AND INSPECTION		
	PARTIAL POWE		L LOSS OF POWER - 1 ENG ORCED LANDING OFF AIRPO		.AN	ID			
	KIND OF CF PILOT'S SE GOGGLES - COCKPIT CF TANK/HOPPE	RS IN CROP CONTR ROP - RICE AT BELT - FASTE USED RASHPAD - NOT IN R-LOCATION - FO	NED-PROPERLY		TY GL CR CR EL	PE OI OVES ASH I ASH I EVAT	= OPERATION - FERTILIZ = CHEMICAL USED - DRY - USED HELMET - AVAILABLE-USE BAR - NOT INSTALLED ION-AREA BEING TREATED NONG.	CHEMICAL	-NONT,OXIC.

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FILE			AIRCRAFT DATA	IN	JURIE	5		PILOT DATA
								TYPE, NOT INSTRUMENT
	DEPARTURE F		NTENDED DESTINATION LOCAL					RATED.
	TYPE OF ACC	LIDENT	LUCAL				F OPERATION	
	MISCELLAN COLLISION		UNC ONTR OLL ED				.IGHT OTHER .IGHT UNCONTROLLED DE:	SCENT
	MISCELLAN MISCELLAN ROTORCRAF	COMMAND - OPERATED NEOUS - FOREIGN MAT NEOUS ACTS,CONDITIO FT - FLIGHT CONTROL	ERIAL AFFECTING NORMA NS - INTERFERENCE WIT SYSTEMS CYCLIC PITC	H FLI H CON	GHT C TROL	DNT F SYS T	FEM	CYCLIC CONT MECHANISM
3-1683	7/13/73 TIME - 083(SEALEY, TEX	BELL 47D1 N9713C DAMAGE-SUBSTANTIAL	CR- PX-	0 0 0 0	1 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 43, 13800 TOTAL HOURS, 10000 IN TYPE, INSTRUMENT RATED.
	DEPARTURE I SEALEY, TE		NTENDED DESTINATION					
	TYPE OF ACC	CIDENT	LUCAL				OF OPERATION	
	TURBULENO COLLISION		UNCONTROLLED				IGHT FLAREOUT FOR SWA IGHT UNCONTROLLED DE	
	MISCELLAN FACTOR(S)	COMMAND - FAILED T NEOUS - VORTEX TURB	O MAINTAIN ADEQUATE R ULENCE IN-FLIGHT DECISIONS					
	KIND OF (PILOT'S S GOGGLES - COCKPIT (TANK/HOPF ELEVATIOF PROCEDUR	JRS IN CROP CONTROL CROP - GRAIN FIELDS SEAT BELT - FASTENE - NOT USED CRASHPAD - NOT INST PER-LOCATION - SIDE N-AREA BEING TREATE E TURNAROUND - THIR	D-PROPERLY ALLED S D-FEET - 400		TYP GLO CRA CRA TER	E DI VES SH I SH I RAII	- OPERATION - SPRAYING - CHEMICAL USED - LIQU - NOT USED HELMET - AVAIALABLE-NO 3AR - NOT INSTALLED N-TYPE - LEVEL,FLAT RUN-HOW FLOWN - WIND C.	ID CHEMICAL-NONTOXIC T USED

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FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR] F S	IES SM/N	١	FLIGHT PURPOSE	PILOT DATA			
	7/14/73 TIME - 12	DICKINSON, TEX	CESSNA 150L N17027 DAMAGE-SUBSTANTIAL	CR- PX-					STUDENT, AGE 21, 69 TOTA HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.			
	DEPARTURE	POINT		LAST ENROUTE STOP								
	ALIEF,	TEX	PALACIOUS, TEX					LAKE, TEX				
	ENGINE	CCIDENT FAILURE OR MALFUNC D WITH DIRT BANK	TION			IN F	LIG	OPERATION GHT NORMAL CRUISÈ G ROLL				
		N COMMAND - INADEQ	UATE PREFLIGHT PREPARAT	TION A	ND/C	OR PL	LANN	NING				
	PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING											
	PILOT IN COMMAND - MISMANAGEMENT OF FUEL											
	PERSONNEL - FLIGHT INSTRUCTOR INADEQUATE SUPERVISION OF FLIGHT MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION											
	TERRAIN - ROUGH/UNEVEN											
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE											
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ON 1ST XC FLT PLT DPTD ANDRAU WITH 15GAL FUEL FOR 4HR FLT AMOUNT GOOD FOR 2-1/2HR-ENG QUIT 2-35MIN											
3-1681	7/16/73	BEAUMONT, TEX	BOEING E75	C.R. -	0	0 1	1 (COMMERCIAL	COMMERCIAL, AGE 26, 119			
3-1681	TIME - 17	20	N5358N DAMAGE-SUBSTANTIAL						TY TOTAL HOURS, 1000 IN TYPE, INSTRUMENT RATED.			
	NAME OF A DEPARTURE	INTENDED DESTINATION										
	B EA UM ON	LOCAL										
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION						OPERATION TRAFFIC PATTERNACIO				
	NOSE OV	LANDING TRAFFIC PATTERN-CIRCLING LANDING ROLL										
	PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION											
	POWERPLANT - FUEL SYSTEM CARBURETOR											
	MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION FACTOR(S) TERRAIN - ROUGH/UNEVEN											
			ETE ENGINE FAILURE/FLAM	1EOUT-	1 EM	NGINE	E					
	EMERGENCY	CIRCUMSTANCES - F	ORCED LANDING OFF AIRPO	ORT ON	LA	ND						
	SPECIAL D TOTAL H		OL - UNKNOWN/NOT REPORT	ſED	ĸ	IND C	DF (DPERATION - FERTILIZI	NG (DUST)			
		CROP - RICE						CHEMICAL USED - DRY CI	HEMICAL-NONTOXIC			
	PILOT'S	GLOVES – NOT USED CRASH HELMET – AVAILABLE-USED										
	GOGGLES		CRASH HELMEI – AVAILABLE-USED CRASH BAR – NOT INSTALLED									
		CRASHPAD - INSTAL										
	COCKPIT TANK/HO		RWARD OF PILOT		CF T (RASH ERRAJ	BAF IN-1					

BRIEFS OF ACCIDENTS.

BRIEFS OF ACCIDENTS FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA F S M/N PURPOSE 3-1684 7/20/73 DE LEON, TEX GRUMMAN G-164 CR- 0 0 1 COMMERCIAL COMMERCIAL, EL.INSTR... N648U PX- 0 0 0 ASSOC CROP CTL ACTIVITY AGE 41, 3500 TOTAL HOURS, TIME - 0930 DAMAGE-SUBSTANTIAL 90 IN TYPE. NOT INSTRUMENT RATED. NAME OF AIRPORT - DE LEÓN MUNICIPAL DEPARTURE POINT INTENDED DESTINATION DE LEON,TEX LOCAL PHASE OF OPERATION TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE LANDING LEVEL OFF/TOUCHDOWN NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL AIRFRAME - LANDING GEAR WHEELS, TIRES, AXLES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS, CONDITIONS - BURST SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 700 KIND OF OPERATION - SPRAYING CROPS KIND OF CROP - OTHER TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC PILOT'S SEAT BELT - FASTENED-PROPERLY GLOVES - NOT USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- RIGHT MLG TIRE RUPTURED UPON LANDING TOUCHDOWN. 3-1781 7/21/73 NR.MISSION, TEX AERO COMDR S2R CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 34, 4000 TIME - 0950 N 5510X PX- 0 0 0 AFRIAL APPLICATION TOTAL HOURS, 1500 IN DAMAGE-SUBSTANTIAL IYPE, NOT INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION MISSION, TEX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH CROP IN FLIGHT SWATH RUN PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 4000 KIND OF OPERATION - SPRAYING CROPS KIND OF CROP - OTHER TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GLOVES - NOT USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE-USED COCKPIT CRASHPAD - INSTALLED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 120 SWATH RUN-HOW FLOWN - CROSSWIND REMARKS- ACFT R WING HIT CANE DURING SWATH RUN.

FT WORTH,TEX TYPE OF ACCIDENT OVERSHOOT	CESSNA 172	CR-			NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 207 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT FT WORTH,TEX TYPE OF ACCIDENT OVERSHOOT	INTENDED DESTINATION					
COLLIDED WITH DITCHES			LA	ND II	F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	
PILOT IN COMMAND - FAILED MISCELLANEOUS ACTS, CONDIT FACTOR(S) AIRPORTS/AIRWAYS/FACILITI	TO INITIATE GO-AROUND IONS - POORLY PLANNED A ES - AIRPORT CONDITIONS	S OTHE	R			
7/23/73 NR.MARQUEZ,TEX TIME - 1800	PIPER PA-28R N4985S Damage curctantia					
DEPARTURE POINT MARQUEZ,TEX	СН		DUAC	F 0		INSTRUMENT RATED.
COLLIDED WITH ANIMALS PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCI PILOT IN COMMAND - DELAYEN MISCELLANEOUS - ANIMAL(S) FACTOR(S) AIRPORTS/AIRWAYS/FACILITI	D ACTION IN ABORTING TA ON RUNWAY/TAXIWAY/RAMP ES - AIRPORT CONDITIONS	5 WET	TA RUNWA	KEOI Y	FF ABORTED	WY UN STOP.
7/25/73 IOWA PARK,TEX TIME - 1935	CESSNA 172 N7117T DAMAGE-SUBSTANTIAL					COMMERCIAL, AGE 38, 270 TOTAL HOURS, 119 IN TYPE NOT INSTRUMENT RATED.
			PHAS	E O	F OPERATION	
	PILOT IN COMMAND - FAILED MISCELLANEOUS ACTS, CONDIT FACTOR(S) AIRPORTS/AIRWAYS/FACILITII REMARKS- LDG GR HIT SHALLOW 7/23/73 NR.MAROUEZ, TEX TIME - 1800 NAME OF AIRPORT - COKER RANG DEPARTURE POINT MARQUEZ, TEX TYPE OF ACCIDENT COLLIDED WITH ANIMALS PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYEN MISCELLANEOUS - ANIMAL(S) FACTOR(S) AIRPORTS/AIRWAYS/FACILITI REMARKS- COW AND CALF WALKEN 7/25/73 IOWA PARK, TEX TIME - 1935 NAME OF AIRPORT - WICHITA V. DEPARTURE POINT IOWA PARK, TEX TYPE OF ACCIDENT	FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS REMARKS- LDG GR HIT SHALLOW DRAINAGE DITCH AT END 7/23/73 NR.MARQUEZ,TEX PIPER PA-28R TIME - 1800 N4985S DAMAGE-SUBSTANTIAL NAME OF AIRPORT - COKER RANCH DEPARTURE POINT INTENDED DESTINATION MARQUEZ,TEX HOUSTON,TEX TYPE OF ACCIDENT COLLIDED WITH ANIMALS PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - DELAYED ACTION IN ABORTING T/ MISCELLANEOUS - ANIMAL(S) ON RUNHAY/TAXIWAY/RAMF FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS REMARKS - COW AND CALF WALKED ONTO RNWY DRG TKOF PI 7/25/73 IOWA PARK,TEX CESSNA 172 TIME - 1935 N7117T DAMAGE-SUBSTANTIAL NAME OF AIRPORT - WICHITA VALLEY DEPARTURE POINT INTENDED DESTINATION IOWA PARK,TEX LOCAL	PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROAC FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHE REMARKS- LDG GR HIT SHALLOW DRAINAGE DITCH AT END OF RNW 7/23/73 NR.MARQUEZ,TEX PIPER PA-28R CR- TIME - 1800 N4985S PX- DAMAGE-SUBSTANTIAL NAME OF AIRPORT - COKER RANCH DEPARTURE POINT INTENDED DESTINATION MARQUEZ,TEX HOUSTON,TEX TYPE OF ACCIDENT COLLIDED WITH ANIMALS PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF MISCELLANEOUS - ANIMAL(S) ON RUNWAY/TAXIWAY/RAMP FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET REMARKS- COW AND CALF WALKED ONTO RNWY DRG TKOF PLT ATMT 7/25/73 IOWA PARK,TEX CESSNA 172 CR- NT117T PX- DAMAGE-SUBSTANTIAL NAME OF AIRPORT - WICHITA VALLEY DEPARTURE POINT INTENDED DESTINATION IOWA PARK,TEX LOCAL TYPE OF ACCIDENT	PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROACH FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER REMARKS- LDG GR HIT SHALLOW DRAINAGE DITCH AT END OF RNWY. 7/23/73 NR.MARQUEZ,TEX PIPER PA-28R CR- 0 O TIME - 1800 N4985S PX- 0 O DAMAGE-SUBSTANTIAL NAME OF AIRPORT - COKER RANCH DEPARTURE POINT INTENDED DESTINATION MARQUEZ,TEX HOUSTON,TEX TYPE OF ACCIDENT PHAS COLLIDED WITH ANIMALS TA PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF MISCELLANEOUS - ANIMAL(S) ON RUNWAY/TAXIWAY/RAMP FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWA REMARKS- COW AND CALF WALKED ONTO RNWY DRG TKOF PLT ATMTD SHO 7/25/73 IOWA PARK,TEX CESSNA 172 CR- 0 O TIME - 1935 N7117T PX- 0 O DAMAGE-SUBSTANTIAL NAME OF AIRPORT - WICHITA VALLEY DEPARTURE POINT INTENDED DESTINATION IOWA PARK,TEX LOCAL TYPE OF ACCIDENT PHAS	PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROACH FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER REMARKS- LDG GR HIT SHALLOW DRAINAGE DITCH AT END OF RNWY. 7/23/73 NR.MARQUEZ,TEX PIPER PA-28R CR- 0 0 1 TIME - 1800 N4985S PX- 0 0 1 DAMAGE-SUBSTANTIAL NAME OF AIRPORT - COKER RANCH DEPARTURE POINT INTENDED DESTINATION MARQUEZ,TEX HOUSTON,TEX TYPE OF ACCIDENT PHASE O COLLIDED WITH ANIMALS TAKEOFF MISCELLANEOUS - ANIMAL(S) ON RUNWAY/TAXIWAY/RAMP FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY REMARKS- COW AND CALF WALKED ONTO RNWY DRG TKOF PLT ATMTD SHORT I 7/25/73 IOWA PARK,TEX CESSNA 172 CR- 0 0 1 TIME - 1935 N7117T PX- 0 0 0 DAMAGE-SUBSTANTIAL NAME OF AIRPORT - WICHITA VALLEY DEPARTURE POINT INTENDED DESTINATION MARGE-SUBSTANTIAL NAME OF AIRPORT - WICHITA VALLEY DEPARTURE POINT INTENDED DESTINATION INTENDED DESTINATION PHASE O PHASE O AIRPORTS/AIRWAY, TAK CESSNA 172 CR- 0 0 1 TIME - 1935 N7117T PX- 0 0 0 DAMAGE-SUBSTANTIAL NAME OF AIRPORT - WICHITA VALLEY DEPARTURE POINT INTENDED DESTINATION IOWA PARK, TEX LOCAL TYPE OF ACCIDENT PHASE O	PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROACH FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER REMARKS- LDG GR HIT SHALLOW DRAINAGE DITCH AT END OF RNWY. 7/23/73 NR.MARQUEZ,TEX PIPER PA-28R CR- 0 0 1 NONCOMMERCIAL TIME - 1800 N49955 PX- 0 0 1 PLEASURE/PERSONAL TRANSP DAMAGE-SUBSTANTIAL NAME OF AIRPORT - COKER RANCH DEPARTURE POINT INTENDED DESTINATION MARQUEZ,TEX HOUSTON,TEX TYPE OF ACCIDENT ON THANIMALS PHASE OF OPERATION COLLIDED WITH ANIMALS TAKEOFF MISCELLANEOUS - ANIMAL(S) ON RUNHAY/TAXIWAY/RAMP FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY REMARKS-'COW AND CALF WALKED ONTO RNWY DRG TKOF PLT ATMTD SHORT FLD TKOF.ACFT DSCNDD TO R' 7/25/73 IOWA PARK,TEX CESSNA 172 CR- 0 0 1 NONCOMMERCIAL TIME - 1935 N7117T PX- 0 0 0 PRACTICE DAMAGE-SUBSTANTIAL NAME OF AIRPORT - WICHITA VALLEY DEPARTURE POINT INTENDED DESTINATION NAME OF AIRPORT - WICHITA VALLEY DEPARTURE POINT INTENDED DESTINATION TAKE OF OPERATION 7/25/73 IOWA PARK,TEX CESSNA 172 CR- 0 0 1 NONCOMMERCIAL TIME - 1935 N7117T PX- 0 0 0 PRACTICE DAMAGE-SUBSTANTIAL NAME OF AIRPORT - WICHITA VALLEY DEPARTURE POINT INTENDED DESTINATION TOWA PARK,TEX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION

BRIEFS OF ACCIDENTS

FILE	DATE LOCATION	AIRCRAFT DATA	INJU F	JRIES S M	/N	FLIGHT PURPOSE	PILOT DATA
3-1686	7/28/73 EDEN,TEX TIME - 1730 DEPARTURE POINT	CESSNA P206 N2544X DAMAGE-SUBSTANTIAL INTENDED DESTINATION WACO,TEX	CR- (PX- (D 0 D 0 PHAS IN	1 4 E 0 FL	NONCOMMERCIAL PLEASURE/PERSONAL TRANS F OPERATION IGHT NORMAL CRUISE NG ROLL	PRIVATE, AGE 46, 1251 PTOTAL HOURS, 38 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,S POWERPLANT - LUBRICATING MISCELLANEOUS ACTS,CONDIT PILOT IN COMMAND - MISJUD FACTOR(S) MISCELLANEOUS ACTS,CONDIT COMPLETE POWER LOSS - COMPL EMERGENCY CIRCUMSTANCES - F REMARKS- OIL FILTER ADAPTER	SYSTEM FILTERS,SCREEN IONS - STRIPPED GED CLEARANCE IONS - DOWNWIND ETE ENGINE FAILURE/FLAM DRCED LANDING OFF AIRPC	4EOUT-1 DRT ON L	ENG I	NE		
3-1687	7/30/73 VICTORIA,TEX TIME - 1245 NAME OF AIRPORT - VICTORIA DEPARTURE POINT HOUSTON,TEX TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN			LAST VI PHAS LA	EN CTO E D NDI		STUDENT, AGE 26, 30 TOT, HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECT PILOT IN COMMAND - IMPROP FACTOR(S) WEATHER - UNFAVORABLE WIN WEATHER BRIEFING - UNKNOWN/ WEATHER FORECAST - UNKNOWN/	ER OPERATION OF BRAKES D CONDITIONS NOT REPORTED					
	SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT A NONE WIND DIRECTION-DEGREES 190 TYPE OF WEATHER CONDITIONS VFR REMARKS- TO DEG X-WIND,GUST	CCIDENT SITE		UN PREC NO RELA RI WIND 11	LIM IPI NE TIV GHT VE OF	AT ACCIDENT SITE ITED TATION AT ACCIDENT SITE E BEARING OF WIND CROSS WIND 068-112 DEGR LOCITY-KNOTS FLIGHT PLAN	REES

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			FS_OF_ACCIDENTS								
		ATION AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	. PILOT DATA						
3-1790	8/4/73 PLAND,T TIME - 1700	EX CHAMPION 7ECA N7553F DAMAGE-SUBSTANTIA	CR- 0 0 2 PX- 0 0 0	NONCOMMERCIAL PRACTICE	AIRLINE TRANSPORT, AGE 47, 19865 TOTAL HOURS, 2 IN TYPE, INSTRUMENT RATED.						
	DEPARTURE POINT	INTENDED DESTINATION			KATED.						
	PLAND,TEX TYPE OF ACCIDENT	LOCAL		- OPERATION							
	ENGINE FAILURE O GROUND-WATER LOO										
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN TERRAIN - HIGH VEGETATION										
	MISCELLANEOUS - POWERPLANT - FUE	FOREIGN MATERIAL AFFECTING NOR L SYSTEM RAM AIR ASSEMBLY TS,CONDITIONS - INTENTIONAL GR		SWERVE							
	PARTIAL POWER LOSS EMERGENCY CIRCUMST	S - PARTIAL LOSS OF POWER - 1 EN TANCES - FORCED LANDING OFF AIR TEMPTED TAKEOFF FROM SOFT SURFAN	NGINE Port on Land								
3-1780	TIME - 1440 NAME OF AIRPORT - DEPARTURE POINT	DAMAGE-SUBSTANTIA GRAND PRAIRIE INTENDED DESTINATION TEX GRAND PRAIRIE,TEX DR MALFUNCTION	PX- 0 0 0 L PHASE DI IN FL	NONCOMMERCIAL PLEASURE/PERSONAL TRANS F OPERATION IGHT DESCENDING NG LEVEL OFF/TOUCHDOWN	STUDENT, AGE 28, 49 TOT P HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.						
	PILOT IN COMMAND PILOT IN COMMAND MISCELANEOUS AC TERRAIN - HIGH V FACTOR(S) MISCELLANEOUS AC	CTS;CONDITIONS - STOLEN OR UNAU SS - COMPLETE ENGINE FAILURE/FL	S OR PLANNING N THORIZED USE OF AMEOUT-1 ENGINE								

FILE			AIRCRAFT DATA		F	S M	/N	PURPOSE	PILOT DATA		
		FORT WORTH, TEX	CESSNA 337D N86306 DAMAGE-SUBSTANTIAL	С R – Р X –	0	0	1	NONCOMMERCIAL			
	NAME OF AIRPORT - MEACHAM DEPARTURE POINT INTENDED DESTINATION LITTLE ROCK,ARK FORT WORTH,TEX TYPE OF ACCIDENT PHASE OF OPERATION WHEELS-UP LANDING LEVEL OFF/TOUCHDOWN										
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - CHECKLIST-FAILED TO USE REMARKS- LDG GR WARN HORN OK.										
3-1013	TIME - 165	0	CESSNA 182 N2306G DAMAGE-DESTROYED	CR- PX-	0 0	0 0	1 3	MISCELLANEOUS PARAJUMP-SPORT	COMMERCIAL, AGE 25, 1800 TOTAL HOURS, 300 IN TYPE INSTRUMENT RATED.		
	DEPARTURE POINT INTENDED DESTINATION SANDY,UT LOCAL TYPE OF ACCIDENT PHASE OF OPERATION AIRFRAME FAILURE IN FLIGHT IN FLIGHT NORMAL CRUISE COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT UNCONTROLLED DESCENT										
	MISCELLA	ARACHUTE OPENED I NEOUS ACTS,CONDIT	NADVERTENTLY IN CABIN. IONS - INTERFERENCE WI R ELEV & STAB DMGD.BA3			co	NTRO	LS			

			BRIEFS								
FILE	DATE	LOCATION	AIRCRAFT DATA ·	IN	JURI F S	ES M/N	1	FLIGHT PURPOSÉ		PILOT DATA	
3-1001	4/27/73 TIME - 091	OGDEN,UT .4	WACO UMF N14076 DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 1	L)	COMMERCIAL ASSOC CROP CTL A	CTIVITY -	COMMERCIAL, AGE 43, 585 TOTAL HOURS, 75 IN TYPE, INSTRUMENT RATED.	
	NAME OF AIRPORT - OGDEN MUNI DEPARTURE POINT INTENDED DESTINATION OGDEN,UT LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB NOSE OVER/DOWN LANDING ROLL										
	MISCELLA MISCELLA MISCELLA PERSONNE TERRAIN FACTOR(S) MISCELLA PARTIAL PO	NT - ENGINE CONTRO NEOUS ACTS,CONDITI NEOUS ACTS,CONDITI NEOUS ACTS,CONDITI - MAINTENANCE,SE - ROUGH/UNEVEN NEOUS ACTS,CONDITI OWER LOSS - PARTIAL	DLS-COCKPIT MIXTURE CC IONS - IMPROPERLY SECUF IONS - DISCONNECTED IONS - FUEL STARVATION ERVICING, INSPECTION IN IONS - JETTISONED LOAD LOSS OF POWER - 1 ENC DRCED LANDING OFF AIRPO	RED NADEQU GINE	ATE	MAIM			TION		
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOF	DURS IN CROP CONTRO CROP - MOSQUITO CO SEAT BELT - FASTER - USED CRASHPAD - INSTALL PER-LOCATION - FOF			T \ G I C F C F	PE 0 LOVES ASH RASH	DF 5 - HE BA	OPERATION - SPRA CHEMICAL USED - ∙USED LMET - AVAILABLE R - NOT INSTALLE EAN MIXT.	LIQUID C -USED		
3-1014	5/3/73 TIME - 121	OGDEN,UT L5	BEECH V35B N5622S DAMAGE-SUBSTANTIAL	PX-	0 0	0 1	1 2	NONCOMMERCIAL PLEASURE/PERSONA	L TRANSP	PRIVATE, AGE 33, 208 Total Hours, 75 IN Type Not Instrument Rated.	
	NAME OF AIRPORT - OGDEN MUNI NUT INSTRUMENT RATED 'DEPARTURE POINT INTENDED DESTINATION OGDEN,UT RAPID CITY,S DAK TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN										
	FACTOR(S) PILOT IN PILOT IN EMERGENCY	N COMMAND - IMPROPI N COMMAND - DIVERTI N COMMAND - INADEQU CIRCUMSTANCES - PI DU	ER LEVEL OFF ED ATTENTION FROM OPER/ JATE PREFLIGHT PREPARAT RECAUTIONARY LANDING ON JOR/PANEL OPEN EN+PLT STAYED IN PATTEF	TION A N AIRP	ND/0 ORT	DR PI	LAN	NING			

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			BRIEF											
FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	RIE: S M	S 1/N	FLIGHT PURPOSE		PILOT DATA				
3-1015		BRYCE CANYON,UT D07		С R Р X				NONCOMMERCIAL PLEASURE/PERSONAL T	RANSP	PRIVATE, AGE 71, 2031 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.				
	DEPARTURE			PHASE OF OPERATION TAKEOFF INITIAL CLIMB										
	PILOT FACTOR(S WEATHER WEATHER WEATHER	IN COMMAND - FAILED TO IN COMMAND - PREMATURI	E LIFT-OFF CONDITIONS FUDE FLIGHT SERVICE PERS(ERSO	N						
	SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 50 WIND VELOCITY-KNOTS 12 TYPE OF FLIGHT PLAN VFR REMARKS- DENSITY ALT ABOUT 8500 FT.					CEILING AT ACCIDENT SITE 10000 PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND LEFT QUARTERING HEAD WIND 293-337 DEGREES WIND DIRECTION-DEGREES 150 TYPE OF WEATHER CONDITIONS VFR								
3-1099	TIME - O		CESSNA A185F N70298 DAMAGE-DESTROYED					NONCOMMERCIAL AERIAL SURVEY		COMMERCIAL, FL.INSTR., AGE 35, 6668 TOTAL HOURS, 259 IN TYPE, INSTRUMENT RATED.				
	DEPARTURE POINT INTENDED DESTINATION. MOAB,UT LOCAL . TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED .						PHASE OF OPERATION IN FLIGHT OTHER							
	PROBABLE PILOT MISCELI FACTOR(S TERRAIN FIRE AFT			IN	3									

FILE	DATE	LOCATION	` AIRCRAFT DATA	INJU F	RIES SM/N	FLIGHT PURPOSE	PILOT DATA
	6/6/73 TIME - 14 NAME OF A DEPARTURE GREEN TYPE OF A GROUND- GEAR CO PROBABLE PILOT I	VERNAL,UT 20 IRPORT - VERNAL POINT RIVER,UT CCIDENT WATER LOOP-SWERVE ULAPSED CAUSE(S) N COMMAND - FAILED N COMMAND - DIVERTE	CESSNA 185 N4188Y DAMAGE-SUBSTANTIAL INTENDED DESTINATION VERNAL,UT TO MAINTAIN DIRECTION. D ATTENTION FROM OPER.	CR- O PX- O AL CONTR	0 1 0 5 PHASE 0 LAND I LAND I	COMMERCIAL AIR TAXI-PASSG F OPERATION NG ROLL NG ROLL	COMMERCIAL, AGE 28, 688 TOTAL HOURS, 39 IN TYPE NOT INSTRUMENT RATED.
	MISCELL	ANEOUS ACTS, CONDIT	IONS - UNAPPROVED MODI IONS - OVERLOAD FAILUR OPEN WINDOW.LOST ACFT	E		L NO.40-97A) INSTALL	ED.
3-1177	TIME - 15 DEPARTURE MAGNA, L TYPE OF A COLLIDE COLLIDE COLLISI PROBABLE PILOT I PILOT I PILOT I MISCELL MISCELL FACTOR(S) TERRAIN	POINT T CCIDENT D WITH OBJECT ON WITH GROUND/WATH CAUSE(S) N COMMAND - SELECTH N COMMAND - MISJUDG ANEOUS ACTS,CONDIT ANEOUS ACTS,CONDIT I - ROUGH/UNEVEN ANEOUS ACTS,CONDIT	N8532F DAMAGE-DESTROYED INTENDED DESTINATION LOCAL ER UNCONTROLLED ED UNSUITABLE TERRAIN GED CLEARANCE IONS - VIBRATION,EXCES IONS - PREVIOUS DAMAGE	PX- 0	0 0 PHASE D LANDI	COMMERCIAL CTR PASSG-D F OPERATION NG OTHER IGHT UNCONTROLLED D	COMMERCIAL, AGE 32, 301 TOTAL HOURS, 247 IN TYP NOT INSTRUMENT RATED.
	WEATHER E WEATHER F SKY CONDI CLEAR VISIBILIT 5 OR OV OBSTRUCTI NONE WIND DIRE 270	Y AT ACCIDENT SITE VER ONS TO VISION AT AU CTION-DEGREES VEATHER CONDITIONS	ING RECEIVED NOT REPORTED		UNL IM PRECIPI NONE TEMPERA 94 WIND VE 15	TATION AT ACCIDENT S	ITE

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FILE	DATE	LOCATION	A IRCRAFT DATA		S M/N			PILOT DATA
	6/4/73	LUDLOW,VT 5	CESSNA 150H N22653 DAMAGE-SUBSTANTIAL	CR- 0) 1 0	NONCOMMERCIAL		PRIVATE, AGE 41, 265 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AI DEPARTURE LUDLOW,V TYPE OF AC	т	TH INTENDED DESTINATION DEER PARK,NY		PHASE C	F OPERATION		
	STALL M	USH			TAKEC	FF INITIAL CL	IMB	
	FACTOR(S) TERRAIN	COMMAND - FAILED - HIGH OBSTRUCTION	TO OBTAIN/MAINTAIN FLY IS RIP ACFT OBSVD VERY SL			ALT HIT POWER	LINE 20FT E	BLO ARPT ELEV.
3-1663	7/8/73 TIME - 173	HIGHGATE,∨T 0	ERCO 415-C N93659 Damage-SubstantIal		0 0 2	INSTRUCTIONAL DUAL		COMMERCIAL, FL.INSTR., AGE 32, 707 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMEN
	DEPARTURE HIGHGATE TYPE OF AC	,VT	INTENDED DESTINATION LOCAL		TAKEC	F OPERATION FF INITIAL CL FF INITIAL CL		RATED.
	PILOT IN DUAL STU MISCELLA EMERGENCY	COMMAND - EXERCIS COMMAND - INADEQU DENT - FAILED TO C NEOUS ACTS,CONDITI CIRCUMSTANCES - FO	ED POOR JUDGMENT JATE SUPERVISION OF FLJ 18TAIN/MAINTAIN FLYING ONS - SIMULATED CONDIT IRCED LANDING ON AIRPOR SIM ENG FAILURE STUDENT	SPEED IONS RT/SEAPL			E TO MAINTA	IN FLYING SPEED.
3 - 1793	7/15/73 . TIME - 180	ST.JOHNSBURY,VT 5	CESSNA 177 N3176T DAMAGE-SUBSTANTIAL			NON COMMERCIAL PLEASURE/PERS		PRIVATE, AGE 36, 115 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE LYNDONV	ILLE,VT						
	TYPE OF AC OVERSHOO COLLIDED				LANDI	OF OPERATION NG LEVEL OFF/ NG GO-AROUND	TOUCHDOWN	
	PILOT IN FACTOR(S)	COMMAND - MISJUDG	GED DISTANCE AND SPEED IN INITIATING GO-AROL	JND				

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	DATE	LOCATION	AIRCRAFT DATA	IN	IJUR F	IES S M	/N	PURPOSE	PILOT DATA		
	4/19/73 MANASSAS,VA PIPER PA-28 CR- 0 1 INSTRUCTIONAL STUDENT, AGE 34, 18 TOT TIME - 1630 N5642U PX- 0 0 SOLO HOURS, ALL IN TYPE, NOT NAME OF AIRPORT - MANASSAS DAMAGE-SUBSTANTIAL NTENDED DESTINATION INSTRUMENT RATED. MANASSAS,VA LOCAL PHASE OF OPERATION INSTRUMENT RATED. TYPE OF ACCIDENT UNDERSHOOT LANDING FINAL APPROACH LANDING ROLL										
	PILOT I FACTOR(S) MISCELL TERRAIN	N COMMAND - MISJUC N COMMAND - FAILED ANEOUS ACTS,CONDIT - OTHER	GED DISTANCE AND ALTITU TO MAINTAIN DIRECTIONA IONS - TOUCH AND GO LAN OF THRESHOLD,BOUNCED,1	IL CON			LC	IF ACFT VEERED L HIT DITC	сн.		
3-0949	4/29/73 BLAIRS,VA TIME - 1530		PIPER J3C-65 N70449 DAMAGE-SUBSTANTIAL		O O 1 NONCOMMERCIAL O O O PLEASURE/PERSONAL TRANSP						
	BLAIRS, TYPE OF A	VA	INTENDED DESTINATION LOCAL		Ρ			F OPERATION NG ROLL			
	FACTOR(S) TERRAIN	N COMMAND - SELECT	ED UNSUITABLE TERRAIN	OF CLC	VER	.,WR	ΔΡΡ	ED AROUND WHEELS.			

FILE	DATE	LOCATION	AIRCRAFT DATA	F S M/N	PURPOSE	PILOT DATA					
3-0953		LURAY,VA 15	CESSNA 172K N78484 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2							
	NAME OF AIRPORT - LURAY CAVERNS DEPARTURE POINT INTENDED DESTINATION CALDWELL;NJ LURAY;VA										
	TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH OBJECT LANDING GO-AROUND										
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL TERRAIN - OTHER FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT										
	WEATHER WEATHER B	R - UNFAVORABLE WIN RIEFING - BRIEFED	BY FLIGHT SERVICE PERS	ONNEL, BY PHON	E						
	WEATHER WEATHER B WEATHER F SKY CONDI	R - UNFAVORABLE WIN RIEFING - BRIEFED FORECAST - FORECAST ITION	BY FLIGHT SERVICE PERS	CEILIN	G AT ACCIDENT SITE						
	WEATHER WEATHER B WEATHER F SKY CONDI SCATTER	R - UNFAVORABLE WIN RIEFING - BRIEFED ORECAST - FORECAST ITION RED Y AT ACCIDENT SITE	BY FLIGHT SERVICE PERS SUBSTANTIALLY CORRECT	CEILIN	G AT ACCIDENT SITE MITED ITATION AT ACCIDENT SI	ТЕ					
	WEATHER B WEATHER F SKY CONDI SCATTER VISIBILIT 5 OR OV OBSTRUCTI NONE	R - UNFAVORABLE WIN RIEFING - BRIEFED ORECAST - FORECAST RTION RED Y AT ACCIDENT SITE YER LONS TO VISION AT A	BY FLIGHT SERVICE PERS SUBSTANTIALLY CORRECT	CEILIN UNLI PRECIP NONE RELATI LEFT	G AT ACCIDENT SITE MITED ITATION AT ACCIDENT SI VE BEARING OF WIND CROSS WIND 248-292 DE						
	WEATHER B WEATHER F SKY CONDI SCATTER VISIBILIT 5 OR OV OBSTRUCTI NONE	N — UNFAVORABLE WIN RIEFING — BRIEFED CORECAST — FORECAST ITION RED Y AT ACCIDENT SITE (ER	BY FLIGHT SERVICE PERS SUBSTANTIALLY CORRECT	CEILIN UNLI PRECIP NONE RELATI LEFT	G AT ACCIDENT SITE MITED ITATION AT ACCIDENT SI VE BEARING OF WIND						

BRIEFS OF ACCIDENTS _____ INJURIES > FLIGHT FILE DATE LOCATION AIRCRAFT DATA PILOT DATA F S M/N PURPOSE -----3-1300 5/5/73 CHESAPEAKE,VA PIPER PA-22CR-01NONCOMMERCIALPRIVATE, AGE 30, 104N5475ZPX-01PLEASURE/PERSONAL TRANSPTOTAL HOURS, 73 IN TYPE, TIME - 1027 DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - SOUTH NORFOLK DEPARTURE POINT INTENDED DESTINATION CHESAPEAKE, VA LOCAL PHASE OF OPERATION TYPE OF ACCIDENT HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PTINT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES NONE 300 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS VFR 12 TYPE OF FLIGHT PLAN NONE REMARKS - LND ON NOSE GR. GUSTING TO 22K. STING 22K. 3-1303 5/19/73 BUCKINGHAM,VA BANNICK T-100 CR- 1 0 0 MISCELLANEOUS PRIVATE, AGE 56, 115 TIME - 1200 N8719E PX- 0 0 0 TEST TOTAL HOURS, 40 IN TYPE, DAMAGE-DESTROYED NOT INSTRUMENT RATED. NAME OF AIRPORT - BRADSHAW DEPARTURE POINT INTENDED DESTINATION BUCK INGHAM, VA LOCAL PHASE OF OPERATION TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M. REMARKS- EXPERIMENTAL TEST FLIGHT.

FILE			AIRCRAFT DATA	F	S	M/N	PURPOSE	PILOT DATA		
	6/3/73 TIME - 19 NAME OF A DEPARTURE BLACKSE	BLACKSBURG,VA 945 AIRPORT - VPI 5 POINT BURG,VA	CESSNA 150 N4036U DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- PX-	000000000000000000000000000000000000000	1 0	INSTRUCTIONAL SOLO	STUDENT, AGE 24, 17 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.		
	TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL GEAR COLLAPSED LANDING ROLL									
	PILOT I PERSONN MISCELL FACTOR(S) MISCELL	N COMMAND - IMPROP IN COMMAND - FAILED IEL - FLIGHT INSTRU ANEOUS ACTS,CONDIT	ER LEVEL OFF TO MAINTAIN DIRECTION CTOR INADEQUATE TRAIN IONS - NOT ALIGNED WITH IONS - OVERLOAD FAILUR O.FLARED OUT HIGH FOR I	ING OF H RUNWA	STUD (/IN	TEND				
3-0901	4/14/73 TIME - 15		WOOD VJ-22 N5510 DAMAGE-SUBSTANTIAL	PX-) 1) 0	0 0	NONCOMMERCIAL Pleasure/Personal tra	PRIVATE, AGE 60, 2900 NSP TOTAL HOURS, 395 IN TYPE NOT INSTRUMENT RATED.		
	DEPARTURE LANGLEY TYPE OF A	,WASH	INTENDED DESTINATION LOCAL		Т	AKEO	F OPERATION FF INITIAL CLIMB NG FINAL APPROACH			
	STALL LANDING FINAL APPROACH PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ENG LOST PWR. PLT TURNED L TO AVOID TREES,ACFT STALLED INTO OTR TREES.									

			BRIEFS	OF AC	C I ()ENT.	s 		
FILE			AIRCRAFT DATA	F		S M/	N	PURPOSE	PILOT DATA
· · ·		HOQUIAM, WASH	PIPER PA-28 N4271T DAMAGE-SUBSTANTIAL					NSTRUCTIONAL UAL	
	DEPARTURE HOQUIAM, TYPE OF AC UNDERSHO	CIDENT	INTENDED DESTINATION LOCAL			LAN	DÎNG	OPERATION FINAL APPROACH ROLL	
	PILOŤ IN FACTOR(S) MISCELLA	DENT - MISJUDGED COMMAND - INADEQ ANEOUS ACTS,CONDIT	DISTANCE AND ALTITUDE UATE SUPERVISION OF FLI IONS - SIMULATED CONDIT ABILIZER HIT RWY THRESH	IONS	T.F	PRAC	TICE	FORCED LDG.	
3-1178	TIME - 102		PIPER PA-24 N8756P DAMAGE-SUBSTANTIAL					ONCOMMERCIAL USINESS	PRIVATE, AGE 34, 580 TOTAL HOURS, 400 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE	POINT ON,OREG CIDENT OOT	INTENDED DESTINATION OTHELLO,WASH			LAN	DING	OPERATION FINAL APPROACH LEVEL OFF/TOUCHDOWN	

FILE				F	S M/N	N	PURPOSE	PILOT DATA
			DEHAVILLAND DH104 N40418 DAMAGE-DESTROYED					ATR,FLIGHT INSTR., AGE 32, 2795 TOTAL HOURS, 15 IN TYPE, INSTRUMENT RATED.
	MOSES LAKE,W/ TYPE OF ACCIDE	T ASH NT RE OR MALFUNCT	INTENDED DESTINATION TWIN FALLS,ID		T AK I	EOF	OPERATION F RUN F INITIAL CLIMB	
	PILOT IN COM PILOT IN COM FACTOR(S) PILOT IN COM MISCELLANEOU PARTIAL POWER I	1AND - FAILED 1AND - FAILED 1AND - MISUSED 5 ACTS,CONDITI LOSS - PARTIAL	POWERPLANT FAILURE F TO OBTAIN/MAINTAIN FLY TO FOLLOW APPROVED PRO OR FAILED TO USE FLAP ONS - IMPROPER EMERGEN LOSS OF POWER - 1 ENG CONT TKOF,DIDNT FEATH	ING SPE CEDURES S CY PROC INE	ED ,DIRE(EDURE:	стI s	VES,ETC.	TED.UN MAINTÁIN FLT.
3-1181	5/15/73 ODE TIME - 1945	SSA,WASH	BOEING PT-17 N67237 DAMAGE-SUBSTANTIAL					COMMERCIAL, FL.INSTR., AGE 28, 2384 TOTAL HOURS, IN TYPE, INSTRUMENT RATED.
	NAME OF ATODOD	r - ODESSA	INTENDED DESTINATION					
		νT	LOCAL				OPERATION G ROLL	

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FILE	DATE		AIRCRAFT DATA	INJI F	S	Μ/	N	FLIGHT PURPOSE		PILOT DATA
		BELLEVUE, WASH	TAYLORCRAFT BC12-D N95514 DAMAGE-SUBSTANTIAL	CR-)	 0	 1、	NONCOMMERCIAL		COMMERCIAL, FL.INSTR., AGE 42, 6002 TOTAL HOURS, 50 IN TYPE, INSTRUMENT RATED.
	DEPARTURE	ISH,WASH CC ID ENT								
	FACTOR(S) PILOT I PILOT I MISCELL AIRFRAM MISCELL	N COMMAND - IMPROP N COMMAND - SELECT N COMMAND - MISJUD ANEOUS ACTS,CONDIT E - LANDING GEAR ANEOUS ACTS,CONDIT	IONS - DOWNWIND BRAKING SYSTEM (NORMAL	VE TO E	x I S)	TIN	GΙ	∦IND	WAS ST	ICK ING.
3-0962	5/29/73 TIME - 20	SNOHOMISH,WASH 30	CESSNA 182K N2846R DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 45, 150 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE ABERDE TYPE OF A UNDERSH	EN,WASH CCIDENT	INTENDED DESTINATION SNOHOMISH, WASH			LAN	DI	F OPERATION NG FINAL APPROACH NG FINAL APPROACH		
	FACTOR(S) TERRAIN	N COMMAND - MISJUD - HIGH OBSTRUCTIO	GED DISTANCE AND ALTIT NS FT SHORT OF RWY. WIRE		W C	ITH	FI	LOURESCENT BALLS A	T POLES	
3-1419	5/1/73 TIME - 14	RIDGELEY,W VA 45	PIPER PA-18 N9292D DAMAGE-SUBSTANTIAL					NONCOMMERCIAL Pleasure/personal	TRANSP	PRIVATE, AGE 34, 121 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE FREDER TYPE OF A	ICK,MD						F OPERATION NG ROLL		NOT INSTRUMENT RELED.
	FACTOR(S) PILOT I	N COMMAND - FAILED N COMMAND - LACK D	TO MAINTAIN DIRECTION F FAMILIARITY WITH AIR(GND,R TIRE AND TAILWHI	RAFT	_		ER	ON NEAR TAIL BENT.	OTR ACF	T FLOWN TRI-GEAR.

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FILE	DATE	LOCATION	AIRCRAFT DATA	I N JI F	UR I S	IES SM.	/N	FLIGHT PURPOSE	PILOT DATA
3-1330		SPRING HILL,W VA	CHAMPION 7GCBC	CR- PX-	0	0	1	NONCOMMERCIAL	COMMERCIAL, AGE 44, 4902 TOTAL HOURS, 3 IN TYPE, INSTRUMENT RATED.
	DEPARTURI CHARLI TYPE OF GROUND	ESTON,W VA	INTENDED DESTINATION			LA	١D٧	F OPERATION NG ROLL NG ROLL	
	PILOT FACTOR(S MISCELI PILOT	IN COMMAND - SELECTE IN COMMAND - FAILED) LANEOUS ACTS,CONDITI IN COMMAND - LACK OF	D WRONG RUNWAY RELATI TO MAINTAIN DIRECTION. ONS - DOWNWIND FAMILIARITY WITH AIR GND.1HR DUAL 2HR SOLI	AL CONT	ROL	<u>_</u>			
3-1097	TIME - 1	845	N778W DAMAGE-DESTROYED					NONCOMMERCIAL PLEASURE/PERSONAL TRANS	STUDENT, AGE 28, 57 TOTAL P HOURS, 23 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURI KNOTTI	E POINT ESVILLE,W VA	INTENDED DESTINATION						
	TYPE OF /	ACCIDENT FAILURE OR MALFUNCT				IN	FL	F OPERATION IGHT LOW PASS IGHT LOW PASS	
	PILOT	IN COMMAND - IMPROPE IN COMMAND - FAILED ANEOUS ACTS,CONDITI	R OPERATION OF POWERP TO OBTAIN/MAINTAIN FL ONS - UNWARRANTED LOW	YING SP			PLA	NT CONTROLS	
	PILOT PARTIAL	IN COMMAND - DIVERTE POWER LOSS - PARTIAL	D ATTENTION FROM OPER LOSS OF POWER - 1 EN HOME. ENG SPUTTERED	GINE				FT ASHED IN DRIVEWAY. PRIME	R FOUND UNLOCKED.

FILE	DATE	LOCATION	AIRCRAFT DATA	I	NJUR F	IES S M/N	FLIGHT PURPOSE		PILOT DATA
3-1661	6/7/73	STICKNEY,W VA D30							COMMERCIAL, AGE 35, 497 TOTAL HOURS, 2200 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE EDWIGH	E POINT HT,W VA	INTENDED DESTINATION LOCAL						KATED.
	TYPE OF A CollIde	ACCIDENT ED WITH WIRES/POLES	5				DF OPERATION LIGHT SURVEY FIELC	/AREA	
	FACTOR(S)	IN COMMAND - FAILED	TO SEE AND AVOID OBJE	CTS OF	R OB	STRUC	TIONS		
	KIND OF PILOT'S	HOURS IN CROP CONTRO CROP - FOREST-TREE S SEAT BELT - UNKNOW			T G	YPE O LOVES	F CHEMICAL USED - L - NOT USED	.IQUID C	
3-1469	6/14/73 TIME - 13 DEPARTURE	ANTIOCH,W VA 300		CR-	0	0 1	NONCOMMERCIAL Aerial survey		COMMERCIAL, AGE 28, 150 TOTAL HOURS, 951 IN TYP NOT INSTRUMENT RATED.
	TYPE OF A TURBULE	ACCIDENT				IN F	DF OPERATION LIGHT OTHER LIGHT UNCONTROLLED	DESCEN	т
	WEATHER WEATHER B		NG RECEIVED	E					
	SKY CONDI CLEAR VISIBILII 5 OR OV	TY AT ACCIDENT SITE				UNL I	G AT ACCIDENT SITE MITED ITATION AT ACCIDENT	SITE	
	NONE	IONS TO VISION AT AC	CIDENT SITE			80	ATURE-F		
	270	ECTION-DEGREES				10	ELOCITY-KNOTS F FLIGHT PLAN		
	VFR	TRAINER CONDITIONS				17C U	F FLIGHT PLAN		

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FILE	DATE	LOCATION	AIRCRAFT DATA	IN.	JURIE F S	S M∕N	FLIGHT PURPOSE	PILOT DATA
3-1028	3/25/73 TIME - 143	BALDWIN,WIS 30	CESSNA 177 N2352Y DAMAGE-DESTROYED	С R — Р X —	0 1	0	NONCOMMERCIAL PLEASURE/PERSONAL TRAM	PRIVATE, AGE 34, 420 NSP TOTAL HOURS, 24 IN TYPE NOT INSTRUMENT RATED.
	DEPARTURE BALDWIN, TYPE OF AC STALL M	,WIS CCIDENT	INTENDED DESTINATION NEW RICHMOND,WIS		٦	AKE	DF OPERATION DFF INITIAL CLIMB DFF ABORTED	
	PILOT IN FACTOR(S) PILOT IN AIRPORTS FIRE AFTER	N COMMAND - FAILED N COMMAND - PREMAT N COMMAND - SELECT S/AIRWAYS/FACILITI R IMPACT	TO OBTAIN/MAINTAIN FLY URE LIFT-OFF ED UNSUITABLE TERRAIN ES - AIRPORT CONDITIONS R RAILROAD EMBANKMENT,A	S SOF	T RUN		NTO EMBANKMENT.	
3-0910	4/13/73 TIME - 130	RHINELANDER,WIS DO	CESSNA 150K N6243G DAMAGE-SUBSTANTIAL		.0 0 0 0	1	INSTRUCTIONAL Solo	STUDENT, AGE 25, 20 TOT HOURŜ, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE RHINELAN TYPE OF AC	NDER,WIS CCIDENT √ATER LOOP-SWERVE	ER INTENDED DESTINATION LOCAL		L	AND	DF OPERATION ING ROLL ING ROLL	
	AIRPORTS FACTOR(S) PERSONNE	N COMMAND - IMPROP S/AIRWAYS/FACILITI EL - FLIGHT INSTRU	ER COMPENSATION FOR WIN ES - AIRPORT CONDITIONS CTOR INADEQUATE TRAINI	5 OTH	IER			
	SKY CONDIT CLEAR	- UNFAVORABLE WIN FION Y AT ACCIDENT SITE			ι	NLIM	G AT ACCIDENT SITE MITED ITATION AT ACCIDENT SITE	-
	5 OR OVE OBSTRUCTIO NONE TEMPERATUR	DNS TO VISION AT A	CCIDENT SITE		N REL L	IONE ATIV EFT	VE BEARING OF WIND CROSS WIND 248-292 DEGF IRECTION-DEGREES	
	47	CITY-KNOTS	*		1	60	- WEATHER CONDITIONS	

			BRIEFS						
FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	S N	; / N	FLIGHT	PILOT DATA
3-0913	4/14/73 TIME - 15	BRISTOL, WIS		С R Р X					COMMERCIAL, AGE 32, 698 SP TOTAL HOURS, 85 IN TYPE, INSTRUMENT RATED.
	DEPARTURE BRISTOL TYPE OF A	WIS	NTENDED DESTINATION LOCAL	,		BF HAS	LIS SE	NROUTE STOP TOL,WIS OF OPERATION OFF INITIAL CLIMB	
		N COMMAND - SELECTED N COMMAND - INADEQUA	UNSUITABLE TERRAIN TE PREFLIGHT PREPARAT	ION A	ND	'OR	PL	ANNING	
	TERRAIN	- HIGH OBSTRUCTIONS	- AIRPORT CONDITIONS						
3-0916	4/24/73 TIME - 16	TONY,WIS 00	CESSNA 150 N8654G DAMAGE-SUBSTANTIAL					NONCOMMERCIAL Pleasure/personal tran	STUDENT, AGE 22, 19.TOTAL SP HOURS, ALL IN TYPE, NOT INSTRUMENT RATED,
	DEPARTURE TONY,WI TYPE OF A	S	NTENDED DESTINATION LADYSMITH,WIS		F			OF OPERATION OFF ABORTED	
	PILOT I FACTOR(S) PERSONN TERRAIN	N COMMAND - SELECTED N COMMAND - DELAYED IEL - FLIGHT INSTRUCT I - OTHER	UNSUITABLE TERRAIN ACTION IN ABORTING TA DR INADEQUATE SUPER 750FT.HIT ELECTRIC FE	ISION		FL	. I G	нт	
3-1344	4/26/73 TIME - 17 NAME OF A	BOYCEVILLE,WIS 45 IRPORT - BOYCEVILLE	PIPER PA-28 N844OR DAMAGE-SUBSTANTIAL MUN			-		NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 35, 550 SP TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF A STALL	LLE,WIS CCIDENT	NTENDED DESTINATION LOCAL OSTS		F	T/	ΥKE	OF OPERATION OFF INITIAL CLIMB OFF INITIAL CLIMB	
	PILOT I PILOT I AIRPORT FACTOR(S) MISCELL	N COMMAND - SELECTED N COMMAND - PREMATUR N COMMAND - FAILED T S/AIRWAYS/FACILITIES ANEOUS ACTS,CONDITIO	O OBTAIN/MAINTAIN FL' - AIRPORT CONDITIONS	YING S 5 OT⊦	PEE	ΞD			

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FILE			AIRCRAFT DATA		F	S M/	'N	PURPOSE	PILOT DATA			
		STURTEVANT, WIS	PIPER PA-28	CR-	0	0	2	MISCELLANEOUS				
	DEPARTURE	AIRPORT - SYLVANIA . E POINT /ANT,WIS	AIRPORT INTENDED DESTINATION									
	TYPE OF 4				ł			F OPERATION NG GO-AROUND				
	FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT											
	SKY CONDI CLEAR	IT ION			CEILING AT ACCIDENT SITE							
	VISIBILIT 5 OR OV	TY AT ACCIDENT SITE /er			PRECIPITATION AT ACCIDENT SITE							
	NONE	IONS TO VISION AT A	CCIDENT SITE		RELATIVE BEARING OF WIND RIGHT QUARTERING HEAD WIND 023-067 DEGREES							
	WIND DIRE 310	ECTION-DEGREES			WIND VELOCITY-KNOTS 15							
	VFR	VEATHER CONDITIONS				NOM	١E	FLIGHT PLAN				
		STABILIZER HIT CK	LIST SIGN 20 FT FROM R	YY EDO	Е.			G TO 26K.				

			BRIEFS							
FILE	DATE	LOCATION	AIRCRAFT DATA	ΙN	JUR F	IES S M	/N	FLIGHT PURPOSE		PILOT DATA
	4/29/73 TIME - 18 DEPARTURE BATAVIA TYPE OF A COLLIDE	BATAVIA,WIS 15 POINT ,WIS		CR- PX-	0 0	0 0 HAS LA	1 O E O ND I	NONCOMMERCIAL PRACTICE F OPERATION NG ROLL NG ROLL		
	PILOT I PILOT I FACTOR(S) TERRAIN WEATHER WEATHER B WEATHER F	N COMMAND - INADEQU N COMMAND - ATTEMPT N COMMAND - BECAME - HIDDEN OBSTRUCTI - LOW CEILING RIEFING - NO BRIEFI ORECAST - UNKNOWN/N ' CIRCUMSTANCES - PR	ONS NG RECEIVED	(PERIE	NCE	/ AB				
	NONE TYPE OF F NONE	CIDENT SITE ENCTRD SOFT AREA,NOSEC	D OVR.	P T	23 REC NO YPE VF	00 IPI NE OF R	AT ACCIDENT S TATION AT ACCI WEATHER CONDI CLDS AT 700FT			
3-0980	TIME - 18	IRPORT - PINE GROVE	N 31 7 4 T DA MAGE – DESTROYED					NONCOMMERCIAL PLEASURE/PERSI		COMMERCIAL, AGE 46, 716 TOTAL HOURS, 31 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF A STALL		LOCAL		Ρ	LA	ND I	F OPERATION NG FINAL APPRI NG FINAL APPRI		
	PILOT I FACTOR(S) TERRAIN MISCELL	IN COMMAND - FAILED IN COMMAND - IMPROPE IN - HIGH OBSTRUCTION ANEOUS ACTS, CONDITI	TO OBTAIN/MAINTAIN FLY R OPERATION OF FLIGHT S ONS - AIRCRAFT CAME TO URN ENCTRD HI SINK RAT	CONTR D REST	OLS IN	; 1 W A			AIL HIT TRE	E,FELL INTO LAKE.

FILE			AIRCRAFT DATA	F	S M	1/N	FLIGHT PURPOSE	PILOT DATA
3-1337		WEST BEND,WIS	BEECH 35-A33	CR-) 1	0	NONCOMMERCIAL	
	NAME OF AIF	RPORT - WEST BEND M	UN NTENDED DESTINATION					
		IRE,WIS						
	TYPE OF ACC				PHAS	SE O	F OPERATION	
	COLLISION	N WITH GROUND/WATER	CONTROLLED		LA	NDI	NG LEVEL OFF/TOUCHDO	WN
	PILOT IN FACTOR(S) WEATHER - WEATHER - WEATHER BRI	COMMAND - IMPROPER - LOW CEILING - FOG LEFING - BRIEFED BY	D VFR FLIGHT INTO ADV OPERATION OF FLIGHT FLIGHT SERVICE PERSC UBSTANTIALLY CORRECT	CONTRO	LS			
	SKY CONDITI				CEIL	ING	AT ACCIDENT SITE	
	OBSCURATI				20			
		AT ACCIDENT SITE					TATION AT ACCIDENT SI	TE
	1/4 MILE					DNE		
	OBSTRUCTION FOG	NS TO VISION AT ACC	IDENT SITE		TEMF 4		TURE-F	
	WIND DIRECT	ION-DEGREES			. WIND	VE	LOCITY-KNOTS	
	90				13	3		
	TYPE OF WEA IFR	ATHER CONDITIONS				E OF	FLIGHT PLAN	
	REMARKS- NO	DT INST RATED.PLT S	TATED L WING DROPPED	UN OVR	RIDE	AUT	O PLT.AUTO PLT CKD BY	MFG FOUND OK.

FILE			AIRCRAFT DATA	F	: S	M/N	PURPO	SE		PILOT DATA			
		WAUNAKEE, WIS	TAYLORCRAFT BC1265 N36466 DAMAGE-SUBSTANTIAL	C R - P X	0	0 1	NONCOMME	RCIAL		PRIVATE, AGE 26, 129 TOTAL HOURS, 50 IN TYPE NOT INSTRUMENT RATED.			
	NAME OF A	IRPORT - WAUNAKEE											
	DEPARTURE		INTENDED DESTINATION										
	TYPE OF A	HARBOR,WIS	WAUNAKEE,WIS		םם	A 5 E 1	JF OPERATI						
		WATER LOOP-SWERVE					ING ROLL						
	NOSE OV	/ER/DOWN				LAND	ING ROLL						
	P ROBA BLE	CAUSE(S)											
			TO MAINTAIN DIRECTIONA										
		AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER FACTOR(S)											
		WEATHER - UNFAVORABLE WIND CONDITIONS											
	MISCELL	MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE											
				DNNEL,	ΒY	PHON	-						
	WEATHER F	ORECASI - FORECAST	SUBSTANTIALLY CORRECT										
	SKY CONDI	ITION				_	G AT ACCID	ENT SITE					
	BROKEN VISIBILIT			8000	ITATION AT	ACCTOENT	CITC						
	5 OR OV			NONE	ITATION AT	ACCIDENT	3110						
	OBSTRUCTI				VE BEARING	OF WIND							
	NONE	LEFT CROSS WIND 248-292 DEGREES WIND VELOCITY-KNOTS											
	WIND DIRE 180	WIND VELOCITY-KNUTS 11											
	TYPE OF W	TYPE OF FLIGHT PLAN											
	VFR					NONE							
	REMARKS-	ACFT ENTERED PLOWER	○ FIELD,OVERTURNED.L ₩⊦	HEEL DI	[R T	SHIE	LD BENT LA	RGE QUANT	ITY MUD	ENTRD BRAKE AREA.			
3-1263	5/9/73	BURLINGTON, WIS	CESSNA 310C	CR-	0	0 2	INSTRUCT	τοναι		PRIVATE, AGE 30, 942			
5 1205	TIME - 11		N55KM				CHECK			TOTAL HOURS, 14 IN TYPE			
			DAMAGE-SUBSTANTIAL							NOT INSTRUMENT RATED.			
		IRPORT - BURLINGTO											
		FOINT STON, WIS	INTENDED DESTINATION										
	TYPE OF A		LUCAL		РН	ASE	OF OPERATI	ΩN					
		DLLAPSED					ING ROLL						
	P ROBA BLE	CAUSE(S)	×										
	PERSONN	NEL - MAINTENANCE, SE	ERVICING, INSPECTION IN						ION				
			MAIN GEAR-SHOCK ABSORB		ςΥ , S	TRUT	S, AT TA CHME	NTS,ETC.					
	MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS,CONDITIONS - LACK OF LUBRICATION-SPECIFIC PART,NOT SYSTEM												
						ETC I	DART NOT C	VCTEM					

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			BRIEFS						
FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	IES S M	/ N	FLIGHT PURPOSE	PILOT DATA
	5/17/73 TIME - 143	WILMOT,WIS 30 IRPORT - WESTOSHA		CR-	0	0	1	NONCOMMERCIAL	PRIVATE, AGE 48, 114 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
	WILMOT, TYPE OF AU OVERSHOU	VIS CCIDENT	LOCAL		Ρ	LA	NDI	F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	
	PILOT I PILOT I FACTOR(S) WEATHER MISCELL WEATHER B	N COMMAND - SELECT N COMMAND - MISJUDC N COMMAND - FAILED - UNFAVORABLE WING ANEOUS ACTS,CONDITI RIEFING - NO BRIEFI	IONS - DOWNWIND	ΈTΟ	E×I	STI	NG	WIND	
	SKY CONDI CLEAR VISIBILIT 5 OR OV				UN	L I M I P I	AT ACCIDENT SITE ITED TATION AT ACCIDENT SITE		
	NONE TEMPERATU 60	CCIDENT SITE		h	R I I IND 32	GHT DI O	E BEARING OF WIND QUARTERING TAIL WIND 113 RECTION-DEGREES	-157 DEGREES	
	12 TYPE OF FI NONE	CITY-KNOTS LIGHT PLAN	DAN SND OF DUV U			VF	R	WEATHER CONDITIONS	
	REMARKS-	WIND NW LNDD RWY I	3 OVR-RAN END OF RWY H]	I IKE	E .G	,051	ING	10 208.	
3-1286	5/20/73 TIME - 093	BURLINGTON,WIS 30	CESSNA 182M N91835 DAMAGE-SUBSTANTIAL						PRIVATE, AGE 52, 467 TOTAL HOURS, 110 IN TYPE, NOT INSTRUMENT RATED.
		TON,WIS CCIDENT NDING	N MUN INTENDED DESTINATION LOCAL		P	LΑ	ND I	F OPERATION NG LEVEL OFF/TOUCHDOWN NG LEVEL OFF/TOUCHDOWN	
	FACTOR(S) MISCELL	N COMMAND - IMPROPE ANEOUS ACTS,CONDIT	ER LEVEL OFF IONS - OVERLOAD FAILURE ISE HIT RWY NOSE GR FIF						

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FILE	DATE		AIRCRAFT DATA		S M/		FLIGHT PURPOSE	PILOT DATA			
	5/20/73 TIME - 1735	MIDDLETON,WIS 5 RPORT – MOREY POINT I	LUSCOMBE 8A N71318 DAMAGE-SUBSTANTIAL NTENDED DESTINATION LOCAL	CR- 0	0	1 1	NONCOMMERCIAL Pleasure/personal transp	PRIVATE, AGE 30, 129 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.			
	TYPE OF ACC	CIDENT ATER LOOP-SWERVE			LAN	IDIN	OPERATION G ROLL G ROLL				
	PILOT IN AIRPORTS,	COMMAND - IMPROPER COMMAND - IMPROPER /AIRWAYS/FACILITIES	COMPENSATION FOR WIN OPERATION OF BRAKES - AIRPORT CONDITIONS EERED L+PLT OVRCORREC	AND/OR OTHER	FLIGH	IT CI					
3-1343	5/24/73 TIME - 1740	MADISON,WIS 0	PIPER PA-24 N7068D DAMAGE-SUBSTANTIAL				NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 52, 2000 TOTAL HOURS, 100 IN TYPE INSTRUMENT RATED.			
	NAME OF AIRPORT - TRUAX FIELD DEPARTURE POINT INT'L FALLS, MINN				LAST ENROUTE STOP MADISON,WIS						
	TYPE OF ACC ENGINE F NOSE OVER	ON		PHASE LAN LAN							
	PILOT IN MISCELLAN TERRAIN - COMPLETE PO EMERGENCY	COMMAND - INADEQUA COMMAND - MISMANAG NEOUS ACTS,CONDITIO - WET,SOFT GROUND QWER LOSS - COMPLET CIRCUMSTANCES - FOR	NS - FUEL EXHAUSTION E ENGINE FAILURE/FLAM CED LANDING OFF AIRPO	EOUT-1 RT ON L	ENG IN AND		NING				
	REMARKS- II	ERRAIN SWAMP.FUEL E	XHAUSTED ABT 1/2MI SH	URI UF	KWY.						
3-1418	5/28/73 TIME - 094	BLOOMER,WIS 5	CASSUTT 111M N143L DAMAGE-DESTROYED				NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 31, 2578 TOTAL HOURS 10 IN TYPE, INSTRUMENT RATED.			
	NAME OF AIRPORT - BLOOMER DEPARTURE POINT INTENDED DESTINATION BLOOMER,WIS MINNEAPOLIS,MINN TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED						OPERATION GHT OTHER				
	PILOT IN	COMMAND - MISJUDGE COMMAND - LACK OF	FAMILIARITY WITH AIRC		AY 5 . (NEAR VERT ABT 300FT THE	N WING OVE TO L.			

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FILE	DATE LOCATIO	DN AIRCRAFT DATA	INJU F	IRIES S M	/N	FLIGHT PURPOSE	PILOT DATA	
3-1421	5/30/73 ELKHORN,WI TIME - 1845 NAME OF AIRPORT - GRUE	S PIPER PA-28 N3498K DAMAGE-SUBSTANTIAL ENWALD INTENDED DESTINATION LOCAL	CR- (PX- (PHAS	1 0 E O ND I	INSTRUCTIONAL SOLO	STUDENT, AGE 42, 37 TOTAI HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.	
	FACTOR(S) AIRPORTS/AIRWAYS/FAG	FAILED TO MAINTAIN DIRECTION CILITIES - AIRPORT CONDITION H RUNWAY MARKER AND ROCKS.			Y			
3-1667	6/4/73 PORTAGE,WI: TIME - 0800	5 PIPER PA-25 N7796Z DAMAGE-SUBSTANTIAL		0 0	1 0	COMMERCIAL ASSOC CROP CTL ACTIVIT	COMMERCIAL, AGE 40, 2428 Y TOTAL HOURS, 1700 IN TYPE, NOT INSTRUMENT RATED.	
	NAME OF AIRPORT - COW DEPARTURE POINT PORTAGE,WIS TYPE OF ACCIDENT STALL MUSH	GILL INTENDED DESTINATION LOCAL				F OPERATION FF INITIAL CLIMB		
	PROBABLE CAUSE(S) PILOT IN COMMAND - f FACTOR(S) TERRAIN - HIGH OBSTF	FAILED TO OBTAIN/MAINTAIN FL	YING SPE	ED				
	PILOT'S SEAT BELT - GOGGLES - NOT USED COCKPIT CRASHPAD - T TANK/HOPPER-LOCATION	UNKNOWN/NOT REPORTED INSTALLED N - FORWARD OF PILOT		KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - INSTALLED ELEVATION-AREA BEING TREATED-FEET - 940 EN SETTLED INTO 2ND ROW OF TREES.				

FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA F S M/N PURPOSE 3-1237 6/12/73 VIROQWA,WIS CESSNA 3100 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 19, 613 TIME - 1115 N62920 DAMAGE-SUBSTANTIAL N62920 PX- 0 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 88 IN TYPE, INSTRUMENT RATED. NAME OF AIRPORT - VIROQUA DEPARTURE POINT INTENDED DESTINATION VIROQWA, WIS LACROSSE,WIS PHASE OF OPERATION TYPE OF ACCIDENT OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH DITCHES LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT SHOULDERS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND REMARKS- PLT ELECTED TO LND DNWND UP HILL. PIPER PA-22 CR- 0 0 1 NONCOMMERCIAL 3-1666 6/15/73 KENOSHA, WIS NO CERTIFICATE, AGE 47, TIME - 1438 N7316D PX~ 0 0 1 PLEASURE/PERSONAL TRANSP 120 TOTAL HOURS, ALL IN DAMAGE-SUBSTANTIAL TYPE, NOT INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP FRASHER.MICH WAWKEGAN, ILL BENTON HARBOR MICH TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) WEATHER - THUNDERSTORM ACTIVITY TERRAIN - ROUGH/UNEVEN WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT ADVERSE/UNFAVORABLE WEATHER SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 2500 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1 MILE OR LESS RAIN, THUNDERSTORM OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES FOG 180 TYPE OF WEATHER CONDITIONS WIND VELOCITY-KNOTS 18 VFR TYPE OF FLIGHT PLAN NONE REMARKS- PLT NOT CERTIFICATED.ENCTRD TSTM ACTIVITY UN LOCATE DEST ARPT.LNDD IN SOFT FLD WITH TALL GRASS.

FILE	DATE	LUCATION	AIRCRAFT DATA	F	UK	S M,	'N	PURPOSE	PILOT DATA	
	6/24/73 A TIME - 1815 DEPARTURE PO APPLETON,W TYPE OF ACCI	PPLETON,WIS INT IS	BELL 47G-5 N784OS DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- PX-	0 0 PI	0 0 HASE	1 0		COMMERCIAL, AGE 33, 3500 TOTAL HOURS, 85 IN TYPE NOT INSTRUMENT RATED.	
	FACTOR(S)	SE(S) OMMAND - MISJUD HIGH OBSTRUCTIO								
	KIND OF CR PILOT'S SE GOGGLES - COCKPIT CR TANK/HOPPE ELEVATION-	S IN CROP CONTR OP - PEAS AT BELT - UNKNO NOT USED ASHPAD - NOT IN R-LOCATION - SI AREA BEING TREA	WN/NOT REPORTED		T G C I T S	YPE LOVE RASE RASE ERRE	0F 5 5 1 H 1 B 1 N 1 R	OPERATION - SPRAYING CF CHEMICAL USED - LIQUID - NOT USED ELMET - AVAILABLE-USED AR - NOT INSTALLED -TYPE - LEVEL,FLAT UN-HOW FLOWN - CROSSWING S ABV SKID AREA.	CHEMICAL-NONTOXIC	
3-1249			FAIRCHILD F-24 N77697 DAMAGE-SUBSTANTIAL	CR- PX-	0	0 0	1 3	NONCOMMERCIAL PLEASURE/PERSONAL TRAN:	PRIVATE, AGE 46, 116 SP TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE PO EAST TROY TYPE OF ACCI GROUND-WAT COLLIDED W PROBABLE CAU PILOT IN C FACTOR(S)	DENT ER LOOP-SWERVE ITH ORJECT SE(S) OMMAND - FAILED IRWAYS/FACILITI	INTENDED DESTINATION PORTAGE,WIS TO MAINTAIN DIRECTIONA ES - AIRPORT CONDITIONS		RO		VD I	F OPERATION NG ROLL NG ROLL		

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FILE				INJURIES FLIGHT F S M/N PURPOSE					PILOT DATA	
3-1665	6/26/73 TIME - 18	TIGERTON,WIS 50	PIPER PA-24	CR-	0	0	1	NONCOMMERCIAL	COMMERCIAL, AGE 22, 282 SP TOTAL HOURS, 23 IN TYPE, INSTRUMENT RATED.	
	MOSINEE,WIS TIGERTON,WIS TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH FENCE,FENCEPOSTS					LAN	ID II	F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL		
	PILOT I FACTOR(S) TERRAIN	N COMMAND - SELECT N COMMAND - MISJUC - OTHER	ED UNSUITABLE TERRAIN GED DISTANCE AND SPEED LIDED WITH FENCE STRUCK	K SOME	SM	4LL	BO	ULDERS AND A TREE.FLD L	ENGTH 1580FT.	
3-1242	TIME - 06	08	N1116D DAMAGE-SUBSTANTIAL	РХ—	0 0	0 0	1 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 38, 25 TOTAL Hours, all in type, not Instrument rated.	
	DEPARTURE MILWAUK TYPE OF A	EE,WIS CCIDENT WATER LOOP-SWERVE	INTENDED DESTINATION LOCAL PHASE OF OPERATION							
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- PLT HOLDING SLIGHT CROSSWIND CORRECTION AND AFTER TOUCHDOWN DID NOT RELEASE CORRECTION.									

FILE			AIRCRAFT DATA	IN	JUR F	IES S M	/N	FLIGHT PURPOSE	PILOT DATA		
3-1183	5/9/73 N TIME - 1600	RIVERTON,WYO	CESSNA T210J N2280R DAMAGE-SUBSTANTIAL	С R- Р X	0 0	0 0	1 2	NON COMMERCIAL CORP/EXEC	COMMERCIAL, FL.INSTR., AGE 40, 4837 TOTAL HOURS, 800 IN TYPE, INSTRUMENT PATED		
	NAME OF AIRI DEPARTURE P(DUBOIS;W TYPE OF ACC WHEELS-UP	INTENDED DESTINATION RIVERTON,WYO	RATED. PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN								
	PILOT IN (FACTOR(S) PILOT IN (MISCELLAN WEATHER - WEATHER BRI	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR FACTOR(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT MISCELLANEOUS ACTS,CONDITIONS - CHECKLIST-FAILED TO USE WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT									
	NONE TEMPERATURE 65 WIND VELOCI 25 TYPE OF FLIO NONE	CCIDENT SITE L X-WIND GUSTING TO 45	CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND LEFT QUARTERING HEAD WIND 293-337 DEGREES WIND DIRECTION-DEGREES 230 TYPE OF WEATHER CONDITIONS VFR								
3-1182	5/25/73 NR TIME - 1245 DEPARTURE P JACKSON,W	DINT	HELIO H-395 N4198D DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- PX-	0 0	0 0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 48, 255 SP TOTAL HOURS, 96 IN TYPE, NOT INSTRUMENT RATED.		
	TYPE OF ACC	IDENT WITH WIRES/POLE			F	LA	NDI	= OPERATION NG LEVEL OFF/TOUCHDOWN NG LEVEL OFF/TOUCHDOWN			
	PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE TERRAIN - OTHER REMARKS- TAIL WHEEL HIT POLE PROTRUDING FROM PILE AT FLARE OUT DURING LDG IN MTN MEADOW,GOOD AREA NEARBY.										

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M				PILOT DATA	
3-1522	6/11/73 TIME - 184		HUGHES 269A N8859F DAMAGE-DESTROYED	CR- 0 0 PX- 0 0		NONCOMMERCIAL CORP/EXEC	AGE 22,	IAL, FL.INSTR., 1253 TOTAL HOURS, TYPE, INSTRUMENT	
			INTENDED DESTINATION				KATED.		
	DAD,WYO TYPE OF AC STALL M	PHASE OF OPERATION IN FLIGHT LOW PASS							
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED								
	FACTOR(S) WEATHER	- HIGH DENSITY A	_T I TUD E	•					
	SKY CONDIT BROKEN/I	ION OWER SCATTERED			. ING	AT ACCIDENT SITE			
	VISIBILITY 5 OR OVE	AT ACCIDENT SIT	E	PRECIPITATION AT ACCIDENT SITE NONE					
	OBSTRUCTIO	NS TO VISION AT	ACCIDENT SITE	TEMPERATURE-F 66					
		TION-DEGREES			VEL	OCITY-KNOTS			
		ATHER CONDITIONS		TYP		FLIGHT PLAN			

BRIEFS OF ACCIDENTS

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ETLE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA E S M/N PURPOSE ______ 3-1530 6/12/73 KEMMERER,WYO CESSNA 180 CR- 0 0 1 NONCOMMERCIAL STUDENT, AGE 40, 188 PX- 0 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 142 IN TYPE, TIME - 1430 N3657C DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - KEMMER MUNI INTENDED DESTINATION DEPARTURE POINT CHEYENNE .WYO KEMMERER, WYO TYPE DE ACCIDENT PHASE OF OPERATION LANDING ROLL GROUND-WATER LOOP-SWERVE LANDING ROLL GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED 10000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE NONE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-E NONE 65 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 225 10 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR UNKNOWN/NOT REPORTED REMARKS- WIND GUSTING 25K. NAVION A PRIVATE, AGE 43, 600 3-1156 5/25/73 MISSING AIRCRAFT CR- 1 0 0 NONCOMMERCIAL PX- 1 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, UNK/NR IN TIME - UNK/NR N5126K DAMAGE-DESTROYED TYPE, NOT INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION FT.MYERS, FLA FREEPOR T, GBI PHASE OF OPERATION TYPE OF ACCIDENT MISSING AIRCRAFT, NOT RECOVERED UNKNOWN/NOT REPORTED PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED REMARKS- ACFT DMG & INJ INDEX PRESUMED.

______ AIRCRAFT DATA INJURİES FLIGHT PILOT DATA FILE DATE LOCATION F S M/N PURPOSE 3-1053 2/18/73 NR.CULEBRA.PR BRITTNORMAN BN-2A CR- 0 0 1 MISCELLANEOUS COMMERCIAL, AGE 28, 2510 TIME - 1936 N871JA PX- 0 0 0 FERRY TOTAL HOURS, 700 IN TYPE, DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - SAN JUAN INTL INTENDED DESTINATION DEPARTURE POINT VIEQUES, PR CULEBRA, PR TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH OBJECT IN FLIGHT NORMAL CRUISE NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) MISC - INFLT COLLISION WITH UNKN OBJECT. FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT. SUSPECTED OR KNOWN AIRCRAFT DAMAGE REMARKS- L LDG GR SEPARATED.L WING TIP, GR DMGD DRG LDG. 3-0963 5/3/73 CULEBRA ISLAND, PR CESSNA 182H CR- 1 0 0 NONCOMMERCIAL PRIVATE, AGE 47, 650 TIME - 2151 N1905X PX- 1 0 0 BUSINESS TOTAL HOURS, UNK/NR IN DAMAGE-DESTROYED TYPE, NOT INSTRUMENT RATED。 NAME OF AIRPORT - CULEBRA DEPARTURE POINT INTENDED DESTINATION UNKNOWN/NOT REPORTED SAN JUAN, PR TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - SPATIAL DISORIENTATION TERRAIN - OTHER FACTOR(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS, CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING REMARKS- GO ARND AT NITE OVER UNLTD AREA.HAD MISIDENTIFIED FIELD. BLOOD ALCOHOL LEVEL 0.06 PCT.

BRIEFS OF ACCIDENTS

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FILE			AIRCRAFT DATA		F	S M	/N	FLIGHT PURPOSE		τ σατα		
		HUMACAD, PR		CR-	0	0	1	NONCOMMERCIAL		5, 900 IN TYPE		
			INTENDED DESTINATION SAN JUAN,PR									
	GROUND-W	CIDENT ATER LOOP-SWERVE WITH OBJECT		PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN								
	PILOT IN PERSONNE FACTOR(S) WEATHER	COMMAND - IMPROPE COMMAND - FAILED		AL CON			s					
	SKY CONDIT CLEAR											
	VISIBILITY AT ACCIDENT SITE 5 OR OVER					PRECIPITATION AT ACCIDENT SITE						
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE					RELATIVE BEARING OF WIND LEFT QUARTERING HEAD WIND 293-337 DEGREES						
	WIND DIREC 60		WIND VELOCITY-KNOTS 15									
	TYPE OF WE VFR	ATHER CONDITIONS			Т	YPE	OF	FLIGHT PLAN				

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