VF- AGRONAUTICS
ACCIDENTS

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## AIRCRAFT ACCIDENT REPORTS.

**BRIEF FORMAT** 

U.S. CIVIL AVIATION

ISSUE NUMBER 1 OF 1973 ACCIDENTS

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NATIONAL TRANSPORTATION SAFETY BOAR! Washington, D.C. 20591
REPORT NUMBER: NTSB-BA-73-8

## AIRCRAFT ACCIDENT REPORTS

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15.Supplementary Notes

This publication contains selected aircraft accident reports, in brief format, occurring in U. S. Civil Aviation operations during calendar year 1973. The 899 General Aviation accidents contained in this publication represent a random selection. This publication is issued irregularly, normally six times each year. The brief format presents the facts, conditions, circumstances, and probable cause(s) for each accident. Additional statistical information is tabulated by type of accident, phase of operation, kind of flying, injury index, aircraft damage, conditions of light, pilot certificate, injuries, and causal factors.

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#### 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 58¢ per page for photographs, plus postage. (Minimum Charge \$1.00).

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

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#### 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.

## 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 maltunction 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. Instructional Flying

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.

#### 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.

#### $ROTORCRAF{\bf T}$

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.

ALL DEZAS STAM!

#### **ABBREVIATION**

UNK/NR

#### 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/ CHART ER-PASS ENGER-DOME STIC
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 CTR CARGO DOM	MILITARY CONTRACT-CARGO-DOMESTIC
MILITARY CTR PASSG DOM	MILITARY CONTRACT-PASSENGER-DOMESTIC
MIL/CTR CARGO	MILITARY CONTRACT-CARGO
MIL/CTR PASSG	MILITARY CONTRACT-PASSENGER
NR •	NEAR
NS CTR CARGO	NONSCHEDULED/CHARTER REVENUE CARGO-INTRA-STATE
NS CTR PASSG	NONSCHEDULED/CHARTER REVENUE PASSENGER-INTRA-STATE
NS/CTR REVENUE CARGO DOM	NONSCHEDULED/CHARTER REVENUE CARGO-DOMESTIC
NS/CTR REVENUE CARGO INTL	NONSCHEDULED/CHARTER REVENUE CARGO-INTERNATIONAL
NS/CTR REVENUE PASSG DOM	NONSCHEDULED/CHARTER REVENUE PASSENGER-DOMESTIC
NS/CTR REVENUE PASSG INTL	NONSCHEDULED/ CHARTER REVENUE PASSENGER-INTERNATL
OT-	CTHER AIRCRAFT AND GROUND
PARAJUMP	PARACHUTE JUMP
	PRIVATE FLIGHT INSTRUCTOR
PRIVATE + FL. INST R.	
PX-	PASSENGERS
RADAR CTL/SURVEILLANCE	RADAR CONTROL/SURVEILL ANCE
SCHED CARGO SRV	SCHEDULED CARGO SERVICE
SCHED DOM CARGO SRV	SCHEDULED DOMESTIC CARGO SERVICE
SCHED DOM PASSG SRV	SCHEDULED DOMESTIC PASSENGER SERVICE
SCHED INTERNATE 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
ABLE AND	HAWARD DEPORTED

UNKNOWN/NOT REPORTED

U. S.
GENERAL AVIATION
SECTION

## TYPE OF AIRCRAFT AND CONDITIONS OF LIGHT

## CONDITIONS OF LIGHT

	ORMED OF THE THE CHING TO THE BEEN THE OF TH		
TYPE OF AIRCRAFT	ory ory one they they and any	RECORDS	ACCIDENTS
FIXED-WING	8 674 41 112 9 7	851	839
ROTORCRAFT	41 2	43	43
GLIDER	10	10	10
BALLOON			
BLIMP	1	1	1
DIRIGIBLE			
ROCKET			
CONVERT IPLANE	1	1	1
GYROPLANE	5	5	5
OTHER			
	•		
RECORDS	8 732 41 114 9 7	911	
ACCIDENTS	8 720 41 114 9 7		899

## KIND OF FLYING BY PILOT CERTIFICATE

	KINI	0	F FL'	YIN	G B	PI	LOT	CERT	IFIC	ATE			
				Pil	от се	RTIFI	CATE	•					
				-				SIR					
							Sta.	E. HER.		HAD REPORT	•		
				CA	.~	4	7. (b)	, "AZIB.		42/21	Ś		·
		CENT,	ATE.	MERS	.6	ie, '4	KER ,	&	, &	140 FB			
KIND OF FLYING	STI	DENT	ate COM	MERCIA	BEIN,	COW	MA	othic.	<sup>2</sup> 02, ?	701	RFC	ORDS	ACCIDENTS
INSTRUCT IONAL													71001521110
DUAL	1		8		1	51	6					67	67
SOLO	48											48	48
СНЕСК	2		2			1						5	5
TRAINING	26	2	1									29	29
NONC OMMERC I AL													
PLEASURE	36	306	76	4		33	2		6			463	459
PRACTICE	10	24	4			3						41	41
BUSINESS	3	56	31			11	•					101	101
CORPORATE/EXECUTIVE			8	14		2						24	24
AERIAL SURVEY						2	1					3	3
COMPANY FLIGHT	•												
OTHER			1			1						2	2
COMMERCIAL													
AERIAL APPLICATION		1	19			1						21	21
ASSOCIATED CROP CONTROL ACTIV			10			2	. 1					13	13
FIRE CONTROL													
ASSOCIATED FIRE CONTROL ACTIV			1									1	1
AERIAL MAPPING/PHOTOGRAPHY			1			2						3	. 3
AERIAL ADVERTISING													
POWER AND PIPELINE PATROL			3									3	3
FISH SPOTTING													
AIR TAXI-PASSENGER OPERATIONS		1	19	2		8	5		ŧ			35	35
AIR TAXI~CARGO OPERATIONS		£ :	2			4						6	6
CONSTRUCTION WORK													
SCHEDULED PASSENGER SERVICE													
SCHEDULED CARGO SERVICE													
NONSCHEDULED/CHARTER REVENUE													
NONSCHEDULED/CHARTER REVENUE													
MILITARY CONTRACT-PASSENGER													
MILITARY CONTRACT-CARGO													
CONTRACT/CHARTER-CARGO-DOMEST						1						1	1
CONTRACT/CHARTER-PASSENGER-DO													
CONTRACT/CHARTER-CARGO-INTERN													
CONTRACT/CHARTER-PASSENGER-IN													
OTHER													
UNKNOWN/NOT REPORTED													

## KIND OF FLYING BY PILOT CERTIFICATE

#### PILOT CERTIFICATE

KIND OF FLYING MISCELLANEOUS	<i>stul</i> c	PRIVA	IF OWN	REPCIAL ATP	PRIVA	COMM	ERCIALIFY	THER HOME	HAN REPORT	ęo	RECORDS	ACCIDENTS
EXPERIMENTATION												
TEST		1	2				3				6	6
DEMONSTRATION		1	3			1	1				6	6
FERRY	1	4	. 4	2		2					13	13
SEARCH AND RESCUE		2	1								3	3
AIR SHOW/AIR RACING	Χ,											
PARACHUTE JUMP			5			2					7	7
PARACHUTE JUMP IN CONNECTION												
TOWING GLIDERS			1			1	1				3	3
SEEDING CLOUDS												
HUNT ING			1								1,	1
POLICE PATROL		1	1								2	2
HIGHWAY TRAFFIC ADVISORY												
ALL OTHER PUBLIC FLYING		1									1	1
OTHER		1									1	1
UNKNOWN/NOT REPORTED		1						1			2	2
RECORDS	127	402	204	22	1	128	20	7			911	
ACCIDENTS	127	399	204	22	1	128	20	7				899

## KIND OF FLYING BY INJURY INDEX

#### INJURY INDEX

	_							
	_4	, PV , Q	ous	HORON	·			
KIND OF FLYING	٧×	SE	h	. 4			RECORDS	ACCIDENTS
INSTRUCTIONAL ·								
DUAL	11	1	7	48			67	67
SOLO	- 5	3	5	35			48	48
снеск	1			4			5	5
TRAINING	1	3	6	19			. 29	29
NONCOMMERCIAL						•		
PLEASURE	96	43	55	269			463	459
PRACTICE	2	4	7	28			41	41
BUSINESS	33	14	6	48			101	101
CORPORATE/EXECUTIVE	7		2	15			24	24
AERIAL SURVEY	1		1	1			3	3
COMPANY FLIGHT								
OTHER	1			1			2	2
COMMERCIAL								
AERIAL APPLICATION		4	4	13			21	21
ASSOCIATED CROP CONTROL ACTIV		1		12			13	13
FIRE CONTROL								
ASSOCIATED FIRE CONTROL ACTIV				1			1	1
AERIAL MAPPING/PHOTOGRAPHY			1	2			3	3
AERIAL ADVERTISING								
POWER AND PIPELINE PATROL	1		•	2			3	3
FISH SPOTTING								
AIR TAXI-PASSENGER OPERATIONS	10	5	7	13			35	35
AIR TAXI-CARGO OPERATIONS	1	1		4			6.	6
CONSTRUCTION WORK								
SCHEDULED PASSENGER SERVICE								
SCHEDULED CARGO SERVICE								
NONSCHEDULED/CHARTER REVENUE								
NONSCHEDULED/CHARTER REVENUE								
MILITARY CONTRACT-PASSENGER								
MILITARY CONTRACT-CARGO								
CONTRACT/CHARTER-CARGO-DOMEST				1			1	1
CONTRACT/CHARTER-PASSENGER-DO								
CONTRACT/CHARTER-CARGO-INTERN .								
CONTRACT/CHARTER-PASSENGER-IN								
OTHER .								
UNKNOWN/NOT REPORTED								

PAGE IV

## KIND OF FLYING BY INJURY INDEX

#### INJURY INDEX

KIND OF FLYING	" ATA	SERIC	WIN	HOH	<b>&amp;</b>	RECORDS	ACCIDENTS
EXPERIMENTATION							
TEST	1			5		. 6	6
DEMONSTRATION	4		1	1		6	6
FERRY	5	1	1	6		13	13
SEARCH AND RESCUE		1		.2		3	3
AIR SHOW/AIR RACING							
PARACHUTE JUMP	1		3	3		7	7
PARACHUTE JUMP IN CONNECTION							
TOWING GLIDERS	1			2		3	3
SEEDING CLOUDS							
HUNT ING	1					1	· 1
POLICE PATROL	1	1				2	2
HIGHWAY TRAFFIC ADVISORY							
ALL OTHER PUBLIC FLYING				1		1	1
OTHER				1		1	1
UNKNOWN/NOT REPORTED	2					2	2
RECORDS	186	82	106	537		911	
ACCIDENTS	184	82	106	529			899

## FIRST TYPE OF ACCIDENT BY INJURY INDEX

## INJURY INDEX

FIRST TYPE OF ACCIDENT	48	, A' SER	MIN	, <sup>7</sup> 0		RECORDS	ACCIDENTS
GROUND-WATER LOOP-SWERVE		5	12	113	•	130	13.0
DRAGGED WINGTIP, POD, OR FLOA		1				1	1
WHEELS-UP LANDING				22		22	22
WHEELS-DOWN LANDING IN WATER							
GEAR COLLAPSED			1	17		18	18
GEAR RETRACTED				11		11	11
HARD LANDING		2	5	54		. 61	61
NOSE OVER/DOWN			3	29	•	32	32
ROLL OVER			1	1		2	2
OVERSHOOT	2	2	1	24		29	29
UNDERSHOOT	1		2	20	•	23	23
COLLISION BETWEEN AIRCRAFT							
BOTH IN FLIGHT	4	1	1	6		12	6
ONE AIRBORNE				1		1	1
BOTH ON GROUND				12		12	6
COLLISION WITH GROUND/WATER		•					
CONTROLLED	18	6	1	8		33	33
UNCONTROLLED	36	7	5	7		55	55
COLLIDED WITH							
WIRES/POLES	7	5	10	8		30	30
TREES	23	12	2	3		40	40
RESIDENCE/S					•		
BUILDING/S				4.		4	4
FENCE, FENCEPOSTS		1	1	2	<b>V</b>	4	4
ELECTRONIC TOWERS	2					2	. 2
RUNWAY OR APPROACH LIGHTS							
AIRPORT HAZARD				3		3	3
ANIMALS							
CROP				1	•	1	1
FLAGMAN LOADER							
DITCHES				8	•	8	8
SNOWBANK				8		8	8
PARKED AIRCRAFT				3		3	3
AUTOMOBILE				5	•	5	5
DIRT BANK		1	1	2		4	4
OBJECT	1	2	4	20	•	27	27
BIRD STRIKE				1		1	1

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## FIRST TYPE OF ACCIDENT BY INJURY INDEX

#### INJURY INDEX

FIRST TYPE OF ACCIDENT	4PTP	SERI	MIN	404E		RECORDS	ACCIDENTS
STALL	20	4	1	10		35	35
SPIN	14	1	1			16	,16
SPIRAL	1		1			2	2
MUSH	3	4	6	11		24	24
FIRE OR EXPLOSION							
IN FLIGHT	1					1	1
ON GROUND							
AIRFRAME FAILURE							
IN FLIGHT	13					13	13
ON GROUND				1		1	1
ENGINE TEARAWAY							
ENGINE FAILURE OR MALFUNCTION	25	21	44	112		202	202
PROPELLER/ROTOR FAILURE							
PROPELLER			2	1		3	3
TAIL ROTOR							
MAIN ROTOR	1	1	1	2		5	5
PROPELLER/ROTOR ACCIDENT TO P	1 .	5				6	6
JET INTAKE/EXHAUST ACCIDENT T					•		
PROPELLER/JET/ROTOR BLAST				2		2	2
TURBULENCE	1	1		1		3	3
HAIL DAMAGE TO AIRCRAFT							
LIGHTNING STRIKE							
EVASIVE MANEUVER							
UNCONTROLLED ALTITUDE DEVIATI							
DITCHING				,			
MISSING AIRCRAFT, NOT RECOVER	7					7	7
MISCELLANEOUS/OTHER	. 1			4		5	5
UNDETERMINED	4					4	4
RECORDS	186	82	106	537		911	
ACCIDENTS	184	82	106	529			899

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## FIRST TYPE OF ACCIDENT BY AIRCRAFT DAMAGE

#### AIRCRAFT DAMAGE

	21,11	- 11.1.1	٧,	<del></del>				
	,	OTED Y	AMILY	٠				
FIRST TYPE OF ACCIDENT	offi	, sales	ANIAL	HOHE			RECORDS	ACCIDENTS
GROUND-WATER LOOP-SWERVE		130					130	130 -
DRAGGED WINGTIP, POD, OR FLOA	1						1	1
WHEELS-UP LANDING	2	20					22	22
WHEELS-DOWN LANDING IN WATER								
GEAR COLLAPSED		18					18	18
GEAR RETRACTED		11					11	11
HARD LANDING	1	60					61	61
NOSE OVER/DOWN	1	31					32	32
ROLL OVER		2					2	2
OVERSHOOT	2	27					29	29
UNDERSHOOT	2	21					23	. 23
COLLISION BETWEEN AIRCRAFT								
BOŢH IN FLIGHT	4	7	1				12	6
ONE AIRBORNE		1					1	1
BOTH ON GROUND		8	3	1			12	6
COLLISION WITH GROUND/WATER								
CONTROLLED	23	10					33	. 33
UNCONTROLLED	41	14					55	55
COLLIDED WITH								
WIRES/POLES	17	13					30	30
TREES	31	9					40	40
RESIDENCE/S								
BUILDING/S		4					4	4
. FENCE, FENCEPOSTS	1	3					4	4
ELECTRONIC TOWERS	2						2	2
RUNWAY OR APPROACH LIGHTS							*	
AIRPORT HAZARD		3					3	3
ANIMALS		4						
CROP		.1					1	1
FLAGMAN LOADER								
DITCHES		8					8	8
SNOWBANK		8					8	8.
PARKED AIRCRAFT		. 3					3	3
AUTOMOBILE		5					5	5
DIRT BANK	1	3					4	4
OBJECT	4	23					27	27
BIRD STRIKE		1					1	1

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## FIRST TYPE OF ACCIDENT BY AIRCRAFT DAMAGE

#### AIRCRAFT DAMAGE

			~						
•		0160 V	AIIA	· ·					
FIRST TYPE OF ACCIDENT	OEST	OTED ST	WIND	HOM				RECORDS	ACCIDENTS
STALL	24	11						35	35
SPIN	12	4						16	16
SPIRAL	1	1						2	2
MUSH	. 5	19						24	24
FIRE OR EXPLOSION									
IN FLIGHT	1							1	1
ON GROUND									
AIRFRAME FAILURE									
IN FLIGHT	13		,					13	13
ON GROUND		1						1	1
ENGINE TEARAWAY									
ENGINE FAILURE OR MALFUNCTION	47	153	1	1				2.02	202
PROPELLER/ROTOR FAILURE							•		
PROPELLER		3		~				. 3	3
TAIL ROTOR									
MAIN ROTOR	1	4						5	5
PROPELLER/ROTOR ACCIDENT TO P			2	3	1			6	6
JET INTAKE/EXHAUST ACCIDENT T									
PROPELLER/JET/ROTOR BLAST		2						2	2
. TURBULENCE	2	1						3	3
HAIL DAMAGE TO AIRCRAFT									
LIGHTNING STRIKE									1
EVASIVE MANEUVER									
UNCONTROLLED ALTITUDE DEVIATI									
DITCHING									
MISSING AIRCRAFT, NOT RECOVER	7							. 7	7
MISCELLANEOUS/OTHER	1	4						5	5
UNDETERMINED	4							. 4	4
RECORDS	251	647	7	5	1			- 911	
ACCIDENTS	2 50	643	7	5	1				899

## FIRST TYPE OF ACCIDENT BY PILOT CERTIFICATE

PILOI CERTIFICATI	CERTIFICATE	) T	0	PIL	
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				ام.	, ,	Wals.	arler.		14 TED		-
FIRST TYPE OF ACCIDENT	stu	DEN'S	ATE ON	MERCIAL	PRIVATE PI	MMERC	FL. IN	yOnt ,	Juno Reported	RECORDS	ACCIDENTS
GROUND-WATER LOOP-SWERVE	36	54	19	3	15	2	_ ,	1	•	130	130
DRAGGED WINGTIP, POD, OR FLOA		1								1	1
WHEELS-UP LANDING	1	8	6	2	5					22	22
WHEELS-DOWN LANDING IN WATER							•			•	
GEAR COLLAPSED .	1	8	7			2				18	18
GEAR RETRACTED	1	2	3	2	2	ì				11	11
HARD LANDING	16	25	6	3	10	1				61	61
NOSE OVER/DOWN	4	10	10	1	6	1.				32	32
ROLL OVER			1		1					2	2
OVERSHOOT	3	17	3	1	3	2				29	29
UNDERSHOOT	4	9	4		5	1				23	23
COLLISION BETWEEN AIRCRAFT											
BOTH IN FLIGHT	2	8	1		1					12	6
ONE AIRBORNE			1							1	· 1
BOTH ON GROUND	3	4	2		2	1				12	6
COLLISION WITH GROUND/WATER											*
CONTROLLED	1	13	10		7	1		1		33	33
UNCONTROLLED	5	29	12	1	3	5				55	. 55
COLLIDED WITH											
WIRES/POLES	4	12	7		4			3		30	30
TREES	4	20	10	1	5					40	40
RESIDENCE/S											
BUILDING/S	1	1	1	1						4	4
FENCE, FENCEPOSTS		3			1					4	4
ELECTRONIC TOWERS		2								2	2
RUNWAY OR APPROACH LIGHTS											
AIRPORT HAZARD		2	1							3	3
ANIMALS											
CROP			1							1	1
FLAGMAN LOADER											
DITCHES	1	6	1							8	8
SNOWBANK		4	4							8	8
PARKED AIRCRAFT	1				2					3	3
AUTOMOBILE		5								5	5
DIRT BANK		4								4	4
OBJECT	5	9	8		1 4					27	27
BIRD STRIKE			1							1	1

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## FIRST TYPE OF ACCIDENT BY PILOT CERTIFICATE

## PILOT CERTIFICATE

							MSIR.	رارود دا مه. ارود	)	
		145	4	VESCIV.	•	tel ev	NERCIA	Kr. Mg. Mg. Ca.		
FIRST TYPE OF ACCIDENT STALL	\$ <sup>1</sup>	JOENI PRI 17	No. Con	MERCIA	995	ە سى	WENTE	Other tothe shirt of the other	RECORDS 35	ACCIDENTS 35
SPIN	2	4	3			7	•		16	16
SPIRAL	1	1							2	2
HZUM	4	10	6	1		3			- 24	24
FIRE OR EXPLOSION										
IN FLIGHT						1			1	1
ON GROUND										
AIRFRAME_FAILURE										
IN FLIGHT		5	7	1					13	13
ON GROUND		1							1	1
ENGINE TEARAWAY										
ENGINE FAILURE OR MALFUNCTION	21	94	49	3		33	2		202	202
PROPELLER/ROTOR FAILURE									,	
PROPELLER		. 2	1							3
TAIL ROTOR										
MAIN ROTOR	1		4						5	5
PROPELLER/ROTOR ACCIDENT TO P		3	2			1			6	6
JET INTAKE/EXHAUST ACCIDENT T										
PROPELLER/JET/ROTOR BLAST			1	1					2	2
TURBULENCE		2	1						3	3
HAIL DAMAGE TO AIRCRAFT										
LIGHTNING STRIKE										
EVASIVE MANEUVER										
UNCONTROLLED ALTITUDE DEVIATI					•					
DITCHING										
MISSING AIRCRAFT, NOT RECOVER	1	3	1	1				1	7	7
MISCELLANEOUS/OTHER		1	2			1	1		5	5
UNDETERMINED		3	1						4	4
RECORDS	127	402	204	22	1	128	20.	7	911	
ACC IDENTS	127	399	204	22	1	128	20	7		899

## FIRST PHASE OF OPERATION BY INJURY INDEX

#### INJURY INDEX

FIRST OPERATIONAL PHASE	"by	A SER	MI	40°	<u>j</u> k	RECORDS	ACCIDENTS
STATIC							
STARTING ENGINE/S				1		1	1
IDLING ENGINE/S	1	3				4	4
ENGINE RUNUP				1		1	1
IDLING ROTORS							
PARKED-ENGINES NOT OPERATING				1		. 1	1
OTHER		1	1	1		3	3
IXAT							
TO TAKEOFF			1	15		16	16
FROM LANDING		1	1	31		33	32
OTHER				3		3	3
GROUND TAXI TO TAKEOFF				2		, 2	2
GROUND TAXI FROM LANDING							
GROUND TAXI, OTHER							
AERIAL TAXI TO TAKEOFF							
AERIAL TAXI TO/FROM LANDING							
AERIAL TAXI, OTHER							
TAKEOFF							
RUN	2	2	3	28		35	35
INITIAL CLIMB	14	14	14	42		84	84
VERT ICAL	1	2	2	1		6	6
RUNNING							
ABORTED				10		10	10
ABORTED							
ABORTED							
OT HER -	1		1	1		3	3
INFL IGHT							•
CLIMB TO CRUISE	5		4			9	9
NORMAL CRUISE	25	11	19	52		107	107
DESCENDING	4	1	3	5		13	13
HOLDING							
HOVERING				1	•	1	1
POWER-ON DESCENT			1	1		2	2
AUTOROTATIVE DESCENT							
ACROBATICS	6	. 1				7	7
BUZZING	5	1		1		7	7
UNCONTROLLED DESCENT	40	3	1			44	44

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## FIRST PHASE OF OPERATION BY INJURY INDEX

#### INJURY INDEX

FIRST PERATIONAL PHASE	FAIR	Stal	WIT	404¢	REĆORDS	ACCIDENTS
EMERGENCY DESCENT						
LOW PASS	10	2	1	3	16	16
OTHER	29	10	6	5	50	49
EN ROUTE TO TREAT CROP				1	1	1
EN ROUTE TO RELOADING AREA				1	1	1
SURVEY FIELD/AREA	•					
STARTING SWATH RUN			1		1	1
SWATH RUN		1	1	5	7	7
FLAREOUT FOR SWATH RUN				1	· 1	1
PULLUP FROM SWATH RUN						
PROCEDURE TURNAROUND		1	2	6	. 9	9
CLEANUP SWATH						
MANEUVER TO AVOID OBSTRUCTION						
RETURN TO STRIP						
LANDING				•		
TRAFFIC PATTERN-CIRCLING	4	1	12	8	25	25
FINAL APPROACH	9	11	10	42	72	71
INITIAL APPROACH	6				6	6
FINAL APPROACH	7	2		1	10	10
LEVEL OFF/TOUCHDOWN	. 2	5	6	110	123	121
ROLL		3	12	135	150	148
ROLL-ON/RUN-ON			1	2	3	3
POWER-ON LANDING				3	3	3
POWER-OFF AUTOROTATIVE LANDIN			1	4	5	5
GO-AROUND	3	5	1	12	21	21
MISSED APPROACH	2				2	. 2
OTHER		1	1	1	3	3
UNKNOWN/NOT REPORTED	10				10	10
RECORDS	186	82	106	537	911	
ACC IDENTS	184	82	106	529		899

# INJURIES, ACCIDENTS COVERED BY THIS REPORT - ISSUE NO. 1 FILE NOS. 3-0001 THRU 3-0519, 3-0521 THRU 3-0900. U. S. GENERAL AVIATION

1973

## INJURIES

FATAL						
	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
173	76	96	566			911
15	7	6	. 19			47
		6	48			65
1			5			6
	•		1	-		1
	,		2			5
173	52	85	527			837
374	136	193	1169		ABOARD	1872
			76			. 76
	3		1			4
374	139	193	1246		•	1952
	15 11 1 1 173	15 7 11 1 1 1 173 52 374 136	15 7 6 11 6 1 1 1 173 52 85 374 136 193	15 7 6 19 11 6 48 1 5 1 1 1 1 1 173 52 85 527  374 136 193 1169	15 7 6 19 11 6 48 1 5 1 1 1 1 1 3 173 52 85 527  374 136 193 1169	15 7 6 19 11 6 48 5 1 1 1 3 3 173 52 85 527  374 136 193 1169 ABOARD

INVOLVES 899 TOTAL ACCIDENTS 1NVOLVES 184 FATAL ACCIDENTS

<sup>\*</sup> INJURIES CARRIED OPPOSITE OTHER-AIRCRAFT ARE INJURIES OCCURRING IN AIRCRAFT THAT ARE NOT PART OF THIS SURJECT TABULATION, BUT WERE PART OF THE TOTAL INJURIES INVOLVED IN COLLISIONS BETWEEN AIRCRAFT.

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

1973

INJURIES

	- · FATAL	SER INUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT EVITOR COPILOT OF THE COPILOT CHECK PILOT FLIGHT ENGINEER	ACCIDENTS 194 ACCIDENTS 174 ACCIDENTS 174	70 6	91 6 6	528 15 44 3			856 41 61 4
NAVIGATOR CABIN ATTENDANT EXTRA CREW PASSENGERS	1 163	52	69	2 485	·		769
TOTAL	357	128	172	1077		A BO AR D	1734
* OTHER AIRCRAFT OTHER GROUND		2		76			76 2
GRAND TOTAL	357	130	172	1153			1812

INVOLVES 844 TOTAL ACCIDENTS
INVOLVES 178 FATAL ACCIDENTS

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

## INJURIES, ACCIDENTS ROTORCRAFT U. S. GENERAL AVIATION

1973

#### INJURIES

	FATAL	SERIOUS	MINOR	NONE	NNKNONN		TOTAL
PILOT	4	6	5	33			48
COPILOT		1					1
DUAL STUDENT				4			4
CHECK PILOT				2			2
FLIGHT ENGINEER							
NAVIGATOR							
CABIN ATTENDANT EXTRA CREW		ı		1			2
PASSENGERS	1	1	16	31			ے 48
PASSENGERS	1		10	51			40
TOTAL	5	8	21	71		ABOARD	105
OTHER AIRCRAFT							
OTHER GROUND							
RAND TOTAL	5	8	21	71			105

INVOLVES 48 TOTAL ACCIDENTS 1NVOLVES 4 FATAL ACCIDENTS

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

1973

#### INJURIES

		 ΕΛΤΛΙ	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
	# 4T 21	VOCIDE <mark>EAJAL</mark> VOCIDERIZI	3EK1003					
PILOT	(11	1			5			6
COPILOT		1			5			6
DUAL STUDE CHECK PILO								
FLIGHT ENG					2			2
NAVIGATOR								_
CABIN ATTE					10			10
EXTRA CRE					_			
PASSENGERS	5	5			74			79
TOTAL		7			96		ABOARD	103
⇒ OTHER AIRC	RAFT				4			4
OTHER GROU	JND		1		1			2
GRAND TOTAL		7	1		101			109

INVOLVES 6 TOTAL ACCIDENTS INVOLVES 1 FATAL ACCIDENTS

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

## INJURIES, ACCIDENTS KIND OF FLYING INSTRUCTIONAL

1973

INJURIES

· ·	. 10000123							
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL	
PILOT COPILOT	15	9	16	109			149	
DUAL STUDENT CHECK PILOT FLIGHT ENGINEER NAVIGATOR CABIN ATTENDANT	10		6	48 4			64 5	
EXTRA CREW				1			1	
PASSENGERS	5	1	2	15			23	
TOTAL	31	10	24	177		A BO AR D	242	
* OTHER AIRCRAFT OTHER GROUND	1		1	7			9	
GRAND TOTAL	32	10	25	184			251	

INVOLVES 149 TOTAL ACCIDENTS INVOLVES 18 FATAL ACCIDENTS

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

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

1973

#### INJURIES

•								
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN"		TOTAL	
PILOT	89	40	51	283			463	
COPILOT DUAL STUDENT CHECK PILOT FLIGHT ENGINEER	6 1	1	1	1	,		9	
NAVIGATOR CABIN ATTENDANT								
EXTRA CREW Påssengers	102	32	51	323			1 508	
TOTAL	199	73	103	607		ABOARD	982	
* OTHER AIRCRAFT OTHER GROUND		1		8			9	
GRAND TOTAL	199	74	103	615			991	

INVOLVES 459 TOTAL ACCIDENTS INVOLVES 96 FATAL ACCIDENTS

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

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

1973

#### INJURIES

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL		
PILOT	31	12	7	51			101		
COPILOT DUAL STUDENT CHECK PILOT	3	2	2	1			8		
FLIGHT ENGINEER NAVIGATOR CABIN ATTENDANT EXTRA CREW				•					
PASSENGERS	. 24	7	10	45			86		
TOTAL	58	21	19	97		A BO AR D	195		
* OTHER AIRCRAFT OTHER GROUND				78			78		
GRAND TOTAL	58	21	19	175			273		

INVOLVES 101 TOTAL ACCIDENTS INVOLVES 33 FATAL ACCIDENTS

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

# 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	7 3		2	15 9			24 12
EXTRA CREW PASSENGERS	16		3	38			5.7
TOTAL	26		5	62		ABOARD	93
OTHER AIRCRAFT OTHER GROUND		2					2
RAND TOTAL	26	2	5	62			95

INVOLVES 24 TOTAL ACCIDENTS INVOLVES 7 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		4	4	26			34
TOTAL		4	4	26		ABOARD	34
OTHER AIRCRAFT OTHER GROUND		1					1
GRAND TOTAL		5	4	26			35

INVOLVES INVOLVES 34 TOTAL ACCIDENTS 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	10	5 1	3	23 6	·		41 8
EXTRA CREW PASSENGERS	16	7	15	66		•	104
TOTAL	27	13	18	95		ABO AR D	153
OTHER AIRCRAFT OTHER GROUND				1			1
GRAND TOTAL	27	13	18	96			154

INVOLVES 41 TOTAL ACCIDENTS INVOLVES 11 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 CABIN ATTENDANT	2	1	2	24 1 1			29 2 1
EXTRA CREW PASSENGERS	2	3	1	32			38
TOTAL	5	4	3	58		A BO AR D	70
OTHER AIRCRAFT OTHER GROUND							
GRAND TOTAL	5	4	3	58			70

INVOLVES 29 TOTAL ACCIDENTS INVOLVES 2 FATAL ACCIDENTS

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

1973

#### INJURIES

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT	1		1	21			23
COPILOT DUAL STUDENT CHECK PILOT			1	3	-		4
FLIGHT ENGINEER NAVIGATOR CABIN ATTENDANT							
EXTRA CREW PASSENGERS	2		2	19			23
TOTAL	3		4	43		ABOARD	50
OTHER AIRCRAFT OTHER GROUND							
GRAND TOTAL	3		4	43			50

INVOLVES 23 TOTAL ACCIDENTS INVOLVES 1 FATAL ACCIDENTS

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

1973

#### INJURIES

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT	42	41	44	225			352
COPILOT DUAL STUDENT CHECK PILOT FLIGHT ENGINEER NAVIGATOR	5 1	3	1 3	2 16 3			11 20 3
CABIN ATTENDANT				2			2
EXTRA CREW PASSENGERS	35	28	40	2 194			2 297
TOTAL	83	72	88	442		ABOARD	685
OTHER AIRCRAFT OTHER GROUND		1					1
· ·		1					1
RAND TOTAL	83	- 73	88	442			686

INVOLVES 352 TOTAL ACCIDENTS
INVOLVES 47 FATAL ACCIDENTS

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

1973

#### INJURIES

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT	43	10	18	36			107
COPILOT	3 7	2	2 1		•		7
DUAL STUDENT	7		1	3			11
CHECK PILOT FLIGHT ENGINEER NAVIGATOR CABIN ATTENDANT				1			1
EXTRA CREW							
PASSENGERS	35	12	14	34			95
TOTAL	88	24	35	74		A BO AR D	221
OTHER AIRCRAFT OTHER GROUND		1					1
GRAND TOTAL	88	25	35	74			222
ONAND TOTAL	00	ر ع	99	1+			222

INVOLVES 107 TOTAL ACCIDENTS
INVOLVES 45 FATAL ACCIDENTS

# COVERED BY THIS REPORT - ISSUE NO. 1 U. S. GENERAL AVIATION ACCIDENTS FILE NOS. 3-0001 THRU 3-0519, 3-0521 THRU 3-0900.

1973

INVOLVES 899 TOTAL ACCIDENTS
INVOLVES 184 FATAL ACCIDENTS

COPILOT

	FAT	AL ACCID	ENTS		TAL ACCI		۸۱	L ACCIDE	ACCIDENTS	
DETAILED CAUSE/FACTOR	CAUSE	F AC TOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	
** PILOT **										
PILOT IN COMMAND										
ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT	4	1	. 5	7		7	11	1	12	
ATTEMPTED OPERATION BEYOND FXPFRIENCE/ABILITY LEVEL BECAME LOST/DISORIENTED	7 2	3	10 2	24	2	24 8	31 8	3 2	34 10	
CONTINUED VER FLIGHT INTO ADVERSE WEATHER CONDITIONS	39		39	19	1	20	58	1	59	
DELAYED ACTION IN ABORTING TAKEOFF	2			5	1	6	5	1	6	
DELAYED IN INITIATING GO-AROUND DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT	5	2	2 7	11 11	1 11	12 22	13 16	1 13	14 29	
EXCEEDED DESIGN STRESS LIMITS OF AIRCRAFT	10		10	1.	1.		10		10	
FAILED TO EXTEND LANDING GEAR				11		11	11		11	
INADVERTENTLY RETRACTED GEAR FAILED TO SEE AND AVOID OTHER AIRCRAFT	3	1	4	5 10		5 10	5 13	1	5 14	
FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS	12		12	32		32	44		44	
FAILED TO ORTAIN/MAINTAIN FLYING SPEED	42		42	56		56	9.8		98	
FAILED TO MAINTAIN ADEQUATE ROTOR RPM FAILED TO USE OR INCORRECTLY USED MISC EQUIPMENT		1	1	4 1	4	4 5	4	5	4 6	
FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES ETC		2	2	18	2	20	18	4	22	
IMPROPER OPERATION OF POWERPLANT + POWERPLANT CONTROLS	2		2	43		43	45		45	
IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				22		22	22		22	
IMPROPER OPERATION OF FLIGHT CONTROLS PREMATURE LIFT OFF	14		14	25 7	1	25	39 7	1	39 8	
IMPROPER LEVEL OFF				56	î	57	56	1	57	
IMPROPER IFR OPERATION	12	-	12	2	1	3	14	1	15	
IMPROPER IN-FLIGHT DECISIONS OR PLANNING IMPROPER COMPENSATION FOR WIND CONDITIONS	. 9	3	12	24 29	4	28 30	33 30	7 1	40 31	
INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING	11	14	25	67	19	86	78	33	111	
INADEQUATE SUPERVISION OF FLIGHT	4	1	5	31		31	35	1	36	
LACK OF FAMILIARITY WITH AIRCRAFT MISMANAGEMENT OF FUEL	2 10	6	8 10	10 65	19 1	29 66	12 75	25 1	. 37 76	
EXERCISED POOR JUDGMENT	9	2	11	29	3	32	38	5	43	
OPERATED CARELESSLY				3		3	3		3	
SELECTED UNSUITABLE TERRAIN TAXIED/PARKED WITHOUT PROPER ASSISTANCE	3		3	35 5	3	38 5	3 R 5	3	41 5	
FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED				5		5	5		5	
INITIATED FLIGHT IN ADVERSE WEATHER COMDITIONS	8		8	1		1	9		9	
SPONTANEOUS-IMPROPER ACTION				2 7		2 7	2 7		2	
MISJUDGED DISTANCE, SPEED, AND ALTITUDE MISJUDGED DISTANCE AND SPEED	2		2	28	1	29	30	1	7 31	
MISJUDGED DISTANCE AND ALTITUDE	1		1	16	-	16	17		17	
MISJUDGED SPEED AND ALTITUDE	1		1	7		7	R		8	
MISJUDGED SPEED	1		1	3	3	6 3	. 3	3	7	
MISJUDGED SPEED AND CLEARANCE MISJUDGED ALTITUDE AND CLEARANCE				10		10	10		3 10	
MISJUDGED ALTITUDE	5	3	8	10	2	12	15	5	20	
MISJUDGED CLEARANCE	1		1	12		12	.13		13	
INADEQUATE TRAINING OF STUDENT MISUNDERSTANDING OF ORDERS OR INSTRUCTIONS	1		,	1	1	1	. 2	1	1 2	
IMPROPER RECOVERY FROM BOUNCED LANDING	1		1	36		36	. 36		36	
INCAPACITATION	4		4	1		1	5		5	
PHYSICAL IMPAIRMENT SPATIAL DISORIENTATION	5 29	4	9 29	2 4	4	6 4	7	8	15 33	
MISUSED OR FAILED TO USE FLAPS	۷ ع		47	4	3	7	7 H 2 1 3 3	3	22 7	
FAILED TO MAINTAIN DIRECTIONAL CONTROL				95		95	. 95		95	
SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND FAILED TO ABORT TAKEOFF	2		2	9	:n12 !	11	3	2	11	
FAILED TO ABORT TAKEOFF  FAILED TO INITIATE GO-AROUND /	2		2	6	1	7	6	1	3 7	
SUBTOTAL	263	43	306	936	92	1028	1199	135	1334	

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COPILOT (CONTINUED)

	CAUSE	FACTOR	TOTAL							
				CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	
FAILED TO ORTAIN/MAINTAIN FLYING SPEED FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS IMPROPER COMPENSATION FOR WIND CONDITIONS LACK OF FAMILIARITY WITH AIRCRAFT FAILED TO MAINTAIN DIRECTIONAL CONTROL		1	1	1 1 2 1	1	1 1 2 1 1	1 1 2 1	2	1 1 2 1 2	
SUBTOTAL		1	1	6	1	7	6	2	8	
DUAL STUDENT OIVERTED ATTENTION FROM OPERATION OF AIRCRAFT FAILED TO EXTEND LANDING GEAR INADVERTENTLY RETRACTED GEAR FAILED TO SEE OTHER AIRCRAFT FAILED TO SEE AND AVOID ORJECTS OR OBSTRUCTIONS FAILED TO OBTAIN/MAINTAIN FLYING SPEED IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS IMPROPER OPERATION OF FLIGHT CONTROLS PREMATURE LIFT-OFF IMPROPER LEVEL OFF MISMANAGEMENT OF FUEL FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED SPONTANCOUS-IMPROPER ACTION MISJUDGED DISTANCE AND ALTITUDE MISJUDGED SPEED MISJUDGED SPEED MISJUDGED ALTITUDE IMPROPER RECOVERY FROM BOUNCED LANDING MISUSED OR FAILED TO USE FLAPS FAILED TO MAINTAIN DIRECTIONAL CONTROL	1	1	. 1	1 2 1 2 1 4 4 1 1 4 2 1 1 5 1 1 6 6	. 1	1 1 2 1 2 1 4 1 4 1 4 2 1 1 5 1 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1	1 2 1 2 1 4 4 1 1 4 2 1 1 5 1 1 1 1 6	1	1 1 2 1 1 2 1 1 4 4 1 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1	2
SUBTOTAL	1	1	2	34	2	36	35	3	. 38	
CHECK PILOT IMPROPER LEVEL OFF INADEQUATE SUPERVISION OF FLIGHT MISJUDGED ALTITUDE FAILED TO MAINTAIN DIRECTIONAL CONTROL SUBTOTAL ** PERSONNEL **				1 3 1 1		1 3 1 1	I 3 1 1		1 3 1 1	
FLIGHT INSTRUCTOR										
INADEQUATE SUPERVISION OF FLIGHT INADEQUATE TRAINING OF STUDENT MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) IMPROPER MAINTENANCE (OWNER PERSONNEL) IMPROPERLY SERVICED AIRCRAFTIGROUND CREW) INADEQUATE INSPECTION OF AIRCRAFT (MAINTENANCE PERSONNEL) INADEQUATE INSPECTION OF ACFT (OWNER-PILOT PERSONNEL) INADEQUATE MAINTENANCE AND INSPECTION	Δ	1	1	2 2 8 1 3 1 1 1	1	5 2 9 1 3 1 1 19	2 2 8 1 3 1 1	3 1 1	5 3 9 1 3 1 1 25	
OTHER OPERATIONAL SUPERVISORY PERSONNEL	ì	2	1	15	O	5	6	G	6	
DEFICIENCY, COMPANY MAINTAINED EQMT, SERV, REGULATIONS WEATHER PERSONNEL INCORRECT WEATHER FORECAST TRAFFIC CONTROL PERSONNEL FAILURE TO ADVISE OF UNSAFE AIRPORT CONDITION				1	1	1 1 1	1	1	1 1 1	
FAILURE TO ADVISE OF OTHER TRAFFIC INADEQUATE SPACING OF AIRCRAFT		1	1	2		2	2	1	1 2	
OTHER AIRPORT SUPERVISORY PERSONNEL IMPROPER MAINTENANCE-AIRPORT FACILITIES FAILURE TO NOTIFY OF UNSAFE CONDITION IMPROPER/INADEGUATE SNOW REMOVAL IMPROPER INSPECTION OF FACILITIES OTHER AIRWAYS FACILITIES PERSONNEL	1	4	1	· 1 2 2 2 2 2	1 2	1 2 2 2 3	1 2 2 3	5 2 1	1 + 2 2 2 4	

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PERSONNEL (CONTINUED)									
FERSONIEL TOWN INCLUS	FAT	AL ACCID	ENTS		TAL ACCI	DENTS	ΔL	L ^CCIDE	:NTS
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
PRODUCTION-DESIGN INCORRECT FACTORY INSTALLATION				1		,	1		,
POOR/INADEQUATE DESIGN MISCELLANEOUS-PERSONNEL				ĩ		1	1		1
PILOT OF OTHER AIRCRAFT GROUND CREWMAN PASSENGER	1	1	2	15 1 5	1	16 1 5	16 1 6	2	18 1 6
DRIVER OF VEHICLE OTHER	1		1	1		1 1	1		1 1
THIRD PILOT FLIGHT ENGINEER DISPATCHING									
SUBTOTAL	. 8	9	17	72	16	88	80	25	105
** AIRFRAME **									
WINGS BRACING WIRES, STRUTS FUSELAGE LANDING GEAR	1		1				1		1
MAIN GEAR-SHOCK ARSORRING ASSY, STRUTS, ATTACHMENT: NORMAL RETRACTION/EXTENSION ASSEMBLY EMERGENCY/EXTENSION ASSEMBLY	S, ETC			6 12 1		6 12	6 12 1		6 12 1
TAILWHEEL ASSEMBLIES NOSEWHEEL ASSEMBLIES WHEELS, TIRES, AXLES				4	1 2 2	1 6 3	4 1	1 2 2	1 6 3
RABKING SYSTEM (NORMAL) LANDING GEAR WARNING AND INDICATING COMPONENTS GEAR LOCKING MECHANISM				7 2	4	11 4 2	7 2	4	11 4 2
OTHER FLIGHT CONTROL SURFACES OTHER	_			1	1	1		1	1
SUBTOTAL	1		. 1	34	14	48	1 35	. 14	49
** POWERPLANT **									
ENGINE STRUCTURE CRANKSHAFT				1		1	1		1
MASTER AND CONNECTING RODS CYLINDER ASSEMBLY				3		3	3		3
VALVE ASSEMBLIES OTHER IGNITION SYSTEM	. 2		2	3 4		3 4	5 4		5 4
MAGNETOES SPARK PLUG FUEL SYSTEM	. 2		2	1 1	1	2 1	3 1	1	4 1
TANKS LINES AND FITTINGS	1		1	1 2·	1	2 2	1 3	1	2 <b>3</b>
SELECTOR VALVES FILTERS, STRAINERS, SCREENS CARBURETOR				2 1 1		2 1 1	2 1 1		2 1
PUMPS FUEL INJECTION SYSTEM	1		1	3		3	3 1		1 3 1
VENTS, DRAINS, TANK CAPS OTHER LUBRICATING SYSTEM				3	1 1	4 1	j <b>3</b>	1 1	4 1
LINES, HOSES, FITTINGS OTHER			•	3	1	1 3	J. 3	1	1 3
COOLING SYSTEM PROPELLER AND ACCESSORIES . BLADES				2	•	1 100530	9.649		
EXHAUST SYSTEM EXTERNAL SUPERCHARGER				3 1		1	1		3 1
ENGINE ACCESSORIES VACUUM PUMPS	1		1				1		1
ENGINE CONTROLS-COCKPIT THROTTLE-POWER LEVER ASSEMBLIES MIXTURE CONTROL ASSEMBLIES				1 1		1 1	1 1		1 · 1
POWERPLANT-INSTRUMENTS FUEL QUANTITY GAUGE	4			, =	4	4	•	4	4

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POWERPLANT (CONTINUED)	FATAL ACCIDENTS			NONEA	TAL ACC	DENTS	^L	L ACCIDE	NTS
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS BIRD INGESTION REDUCTION GEAR ASSEMBLY	4 1		4 1	28		28	32 1		32 1
COMPRESSOR ASSEMBLY RLDDE, COMPRESSOR ROTOR OTHER COMBUSTION ASSEMBLY TURBINE ASSEMBLY ACCESSORY DRIVE ASSEMBLY LUBRICATING SYSTEM FUEL SYSTEM IGNITION SYSTEM TORQUEMETER AIR RLEED EXHAUST SYSTEM EXHAUST SYSTEM				1		1 1	1 1		1
THRUST REVERSER  REVERSER DOORS  PROPELLER SYSTEM CONSTANT SPEED DRIVE POWER LEVER  PROPELLER LEVER REVERSE THRUST LEVER ENGINE INDICATING EQUIPMENT ENGINE INSTALLATION					1	1			ĺ
SUBTOTAL	12		12	68	10	78	80	10	90
** SYSTEMS **									
ELECTRICAL SYSTEM GEMERATORS/ALTERNATORS REGULATOR HYDRAULIC SYSTEM OTHER				1	1	1 1	1	1	1 1
FLIGHT CONTROL SYSTEMS ELEVATOR AND ELEVATOR TAR CONTROL SYSTEM RUDDER AND RUDDER TAB CONTROL SYSTEM FLIGHT CONTROL BOOST SYSTEM (HYDRAULIC) OTHER	1		1	1	1	1 1 1 1	2	1	2 1 1
ANTI-ICING, DE-ICING SYSTEMS  HIMG ANTI-ICING, DE-ICING SYSTEMS  CARRURETOR DE-ICING SYSTEM  AIR CONDITION, HEATING AND PRESSURIZATION  AUTO PILOT	1		1 1	ī		1	1 1		1 1
FIRE WARNING SYSTEM FIRE EXTINGUISHER SYSTEM OXYGEN SYSTEM									
OTHER SYSTEMS VACUUM SYSTEM		1	1					1	1
SUBTOTAL	3	1	4	4	3	7	7	4	11
** INSTRUMENTS/EQUIPMENT AND ACCESSORIES **									
FLIGHT AND MAVIGATION INSTRUMENTS ALTIMETERS AIRSPEED ATTITUDE GYRO COMMUNICATIONS AND NAVIGATION EQUIPMENT MISCELLANEOUS EQUIPMENT		1	1	1	2	1 2	1	· 2	1 2 1
GLIDER LAUNCH/TOW EQUIPMENT				1		1	1		1
SUBTOTAL		1	1	2	2	.'4	2	3	· 5
** ROTORCRAFT **					47				
ROTOR ASSEMBLIES TRANSMISSION ROTOR DRIVE SYSTEM FREE WHEEL UNIT MAIN ROTOR GEAR BOX				. 1		1	1		. 1

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ROTORCRAFT (CONTINUED)	FATAL ACCIDENTS			NONFA	TAL ACCI	DENTS	A L	L ACCIDE	NTS
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
MAIN ROTOR PULLEYS, BELTS OTHER FLIGHT CONTROL SYSTEMS CYCLIC PITCH CONTROL SYSTEM MISCELLANEOUS UNITS AND ASSEMBLIES	1		1	1	1	2 1 1	1 2	1	2 2 1
OTHER	2		2				2.	•	2
SUBTOTAL	3		3	4	2	6	7	2	9
** AIRPORTS/AIRWAYS/FACILITIES **									
AIRPORT FACILITIES RUNNAY LIGHTING AIRPORT CONDITIONS WET RUNWAY ICE/SSLUSH ON RUNWAY SNOW ON RUNWAY SNOW WINDROWS UNMARKED OBSTRUCTIONS SOFT SHOULDERS (RUNWAY) HIGH VEGETATION HIDDEN HAZARD POORLY MAINTAINED RUNWAY SURFACE SOFT RUNWAY				1 2 7 7 11 8 1 5	3 11 7 7 5 1 5 1 2	4 13 14 14 16 1 13 2 7 1 3	1 2 7 7 11 8 1 5	3 11 7 7 5 1 2	4 13 14 14 16 1 13 2 7 1 3
WET RAMP/TAXIWAY ICE/SLUSH ON RAMP/TAXIWAY SOWN ON RAMP/TAXIWAY SOFT SHOULDERS (RAMP/TAXIWAY) OTHER AIRWAYS FACILITIES	1		1	1 17	1 1 2	1 1 2 1 37	 1 18	1 1 2	1 1 2 1 38
SUBTOTAL	1		1	61	69	130	62	69	131
** WEATHER **						4			
LOW CEILING RAIN FOG SNOW HAIL ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC CONDITIONS CONDUCIVE TO CARB/INDUCTION SYSTEM ICING	1 .1	48 25 30 15 7 2	52 25 31 16 8 2	1 1 4	15 6 12 5 1 4	16 6 13 5 1 5	5 2 1 2 4	63 31 42 20 1 11	68 31 44 21 1
UNFAVORABLE WIND CONDITIONS SUDDEN WINDSHIFT TURBULENCE IN FLIGHT, CLEAR AIR TURBULENCE ASSOCIATED WITH CLOUDS AND/OR THUNDERSTORMS DOWNDRAFTS, UPDRAFTS LOCAL WHIRLWIND HIGH TEMPERATURE OBSTRUCTIONS TO VISION HIGH DENSITY ALTITUDE THUNDERSTORM ACTIVITY OTHER	1 4 2	4 4 1 1 6 3	, 5 8 2 1 1 6 5	37 2 1 6 2	74 1 3 6 1 2 7 1 2	111 2 1 4 12 2 1 2 7 1 2	3.8 2 5 8 2	78 1 7 6 1 3 8 7 5	116 2 1 12 14 2 1 3 8 7
SUBTOTAL	16	146	162	55	152	207	71	298	369
** TERRAIN **									
WET, SOFT GROUND SNOW-COVERED HIGH VEGETATION ROUGH/UNEVEN ROUGH WATER HIGH OBSTRUCTIONS SANDY OTHER	6 1	3 1 31	3 1 37 1 8	12 4 3 45 2 38 2	9 7 15 2 7.864 1 15	21 11 3 60 777116	12 (4 (5) 13 .45 (12 + 14) 12 (12 + 14) 14 (3) 11	9 10 16 109 1 23	21 14 3 61 2 153 4
SUBTOTAL	7	43	50	117	125	242	124	168	292
** MISCELLANEOUS **									
BIRD COLLISION				1		1	1		1

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MISCELLANEOUS (CONTINUED)	FAI	VF VCCIU	ENTS	MONEA	TAL ACCI	IDENTS. ALL ACCID		L ACCIDE	MTS
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
VORTEX TURBULENCE ANIMAL(S) ON RUNWAY/TAXIWAY/RAMP	1		1	1		1	2		2
EVASIVE MANEUVER TO AVOID COLLISION UNQUALIFIED PERSON OPERATED AIRCRAFT	1	1	2	10	2 2	1 12 2	1 11	3 2	1 14 2
FOREIGN OBJECT DAMAGE FOREIGN MATERIAL AFFECTING NORMAL OPFRATIONS UNDETERMINED	2 16		2 16	1 7 3		1 7 3	1 9 19		1 9 19
SUBTOTAL	20	1	21	24	4	28	44	5	49
GRAND TOTAL	335	246	581	1423	492	1915	1758	738	2496
** MISCELLANEOUS ACTS, CONDITIONS **									2
ANTI-ICING/DEICING EQUIP-IMPROPER OPER. OF/FAILED TO USE	1		1	1.4		1.4	1.7		
CHECKLIST-FAILED TO USE	1		L	16	7	16 7	17	7	. 17
DISREGARD OF GOOD OPERATING PRACTICE IMPROPER EMERGENCY PROCEDURES		6	6	4	1 4	1 8	4	1 10	1 14
GUST LOCKS ENGAGED	1		1				1	1.,	1
INSTRUCTIONS-MISINTERPRETED INSTRUMENTS-MISREAD OR FAILED TO READ				1	1 1	1 2	1	l 1	1 2
SEAT BELT NOT FASTENED NOT ALLIGNED WITH RUNWAY/INTENDED LANDING AREA		1	1	2	-			ι	1
UNWARRANTED LOW FLYING	9	. 5	2 14	2 4	3 1	5 5	2 13	5 6	7 19
FAILED TO USE ALL AVAILABLE RUNWAY LANDED AT WRONG AIRPORT				1	1	1 1	1	1	1
INATTENTIVE TO FUEL SUPPLY				5	1	6	5	. 1	6
FLEW INTO BLIND CANYON POORLY PLANMED APPROACH		1	1	1 2	. 3	. 1	1 2	4	1 6
MISCALCULATED FUEL CONSUMPTION JETTISONED LOAD				5	3	8	5	3	Ą
STOLEN OR UNAUTHORIZED USE OF AIRCRAFT		1	1		1 2	1 2		3	1 3
LANDED ON FOAMED RUNWAY IMPROPERLY SECURED	1		1	1	2 1	2	2	2	2
BOGUS PART	1		1		1	2	1	1	3 1
ENGINE LOADED UP FATIGUE FRACTURE	2		2	3 5		3 5	3 7		3 7
HYDRAULIC FAILURE	-				1	1	·	1	1
THRUST REVERSAL-ASYMETRICAL WINDSHIELD, DIRTY, FOGGY, ETC-RESTRICTED VISION				1	1	1 1	1	1	1
WRONG PART				2	-	2	2		2
IMPROPER ALIGNMENT/ADJUSTMENT FAILURE OF TWO OR MORE ENGINES	1	1	1 1	2 4	2	2 6	3 4	3	3 7
SEPARATION IN FLIGHT FIRE IN ENGINE	1	12	12		3	3		15	15
LATERAL IMBALANCE	1		1	1	1	1 1	2	1	2 1
INCORRECT TRIM SETTING CONGESTED TRAFFIC-PATTERN					1 4	1		i	1
PILOT FATIGUE		2	2		5	4 5		4 7	4 7
FUEL EXHAUSTION FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL	6		6	44 1		44 1	5 N		50 1
PILOT SUFFERED HEART ATTACK	2 -		2				2		2
ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT HYPOXIA	4	4	8	5 .	$\frac{1}{1}$	3 1	6	5 1	$\frac{11}{1}$
CARBON MONOXIDE POISONING ICE-IN FUEL	2		2	2	•		2	-	2
ICE-CARBURETOR	1		1	3 17		3 17	3 18		3 18
ICE-PROPELLER AIRFRAME ICE	2	2	4	1	2	1 5	1	4	1 9
ICE-WINDSHIELD	_		·	í		ĺ	í		1
IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR CG INTERFERENCE WITH FLIGHT CONTROLS	1	1	2	2	5	. 5 2	1 2	6	7 2
SUNGLARE 2	1	2	3		4	4	i	6	7
LACK OF LUBRICATION-SPECIFIC PART, NOT SYSTEM OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM	1		1	3 2		. 2	3 3		3
OIL EXHAUSTION-PROPELLER SYSTEM SIMULATED CONDITIONS				1 3	11	1	l a	1.1	1
FUEL SIPHONING				3	11	14 3	3 3	11.	14 3
WATER IN FUEL AIRCRAFT CAME TO REST IN WATER		10	10	10	4	10	10	1.7	10
The second of th		10	10		+	4 .		14	14

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MISCELLAMEDUS ACTS, CONDITIONS (CONTINUED)	FAT	AL ACCID	ENTS	NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	C A U S E	FACTOR	TOTAL
TOUCH AND GO LANDING HYDROPLANING ON WET RUNWAY		1	1	2	15	15 2	2	16	16 2
OVERLOAD FAILURE	12	1	13	2	113	115	14	114	128
MATERIAL FAILURE	3	î	4	31	4	35	34	- 5	39
FUEL STARVATION	5		5	35	1	36	40	1	41
IMPROPER CLEARANCE-TOLERANCE	-		_	1	1	2	1	1	2
FUEL SELECTOR POSITIONED BETWEEN TANKS	2		2	2		2	4		4
PREVIOUS DAMAGE	1		1	3	3	6	4	3	7
BRAKES FROZEN				1		1	1		1
LEAK/LEAKAGE	1	1	2	5	1	6	6	2	8
LOW FLUID LEVEL .				1	_	1	1	_	1
CIRCUIT BREAKER POPPED				1	2	3	1	2	3
DOMNAIND		1	1	1	21	22	1	22	23
LOOSE, PART/FITTING				1		1	1		1
RENT				1		1	į.		1
BINDING					1	1		1	1
BUCKLED				1		1	1		i
CHAFFED		,	,	1		1	1	,	1
DETERIORATED	1	1	1	3		3	4	1	1
DISCONNECTED ELONGATED	1		1	1		1	1		1
ERRATIC				1	5	5		5	5
IMPROPERLY INSTALLED	3		3	4	í	5	7	1	8
JAMMED	,		_	4	î	5	4	î	5
ORSTRUCTED	1		1	1		1	2		2
OVERHEATED				1		1	1		1
TEMPERATURE TOO LOW				1		1	1		1
VIBRATION, EXCESSIVE				1		1	1		1
CONGESTED RAMP/TAXIWAY			_		1	1		1	1
ICE-INDUCTION	1		1	1		1	2		2
LOAD NOT JETTISONED					1	1		1	1
INTENTIONAL GROUND-WATER LOOP-SWERVE				10	3	4 11	1 10	3	4
INTENTIONAL WHEELS UP				10	1	11	10	1	11

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

FILE NUMBER	AIRCRAF	T DATE ====	LOCATION	AIRCRA MAKE ====	FT MODEL =====	INJURY INDEX
3 0001	N4250	010173	KEENE, NH	PIPER	PA-24	NONE
3 0002	N94771	010373	OAKHAM, MASS	ERCO	415-E	NONE
3 0003	N7609	010673	WEST CHESTER, PA	SCHWEIZER	SG233A	NONE
3 0004	N893C	010773	LEROY,NY	PIPER	PA-22	SERIOUS
3 0005	N808RJ	011973	HENDER SONVILLE, NC	FLYBABY	M-1	SERIOUS
3 0006	N6497J	010973	ELL INGTON, CONN	PIPER	PA-28	NONE
3 0007	N30886	010973	VOLUNTOWN, CONN	PIPER	J5	NONE
3 0008	N8171E	011173	UTICA,NY	MOONEY	M20A	NONE
3 0009	N15320	011173	NA SHUA , NH	PIPER	PA-28	NONE
3 0010	N <b>7</b> 529Q	012173	CENTRE HALL, PA	CESSNA	3100	NONE
3 0011	N2795W	012773	N.LITTLE ROCK, ARK	MOONEY	M2OC	NONE
3 0012	N5864Y	012273	NGEORGE WEST, TEX	PIPER	PA-23	NONE
3 0013	N153MC	010373	CONEMAUGH, PA	PIPER	PA-30	NONE
3 0014	N6759G	013173	UP.PHOENIXVILE,PA	CESSNA	150L	MINOR
3 0015	N9878W	010573	OLATHE, KANS	PIPER	PA-28	NONE
3 0016	N1224H	011473	NORTHVILLE, NY	AERONCA	15AC	NONE
3 0017	N852 <b>7</b> U	011473	NEWTON, IOWA	CESSNA	172	NONE
3 0018	N5569U	012173	MONROEVILLE, PA	PIPER	PA-28	MINOR
3 0019	N7398K	012773	BAYTOWN, TEX	PIPER	·PA-20	MINOR
3 0020	N100DF	012973	NANTUCKET, MASS	CESSNA	172L	MINOR
3 0021	N <b>7</b> 065J	020273	LAKE CHARLES, LA	BELL	206B	NONE
3 0022	N6211P	021573	UVALDE, TEX	PIPER	PA-24	NONE
3 0023	N6633V	012673	MATADOR, TEX	BELLANCA	17-30	NONE
3 0024	N1363W	012673	DALHART, TEX	MOONEY	M2OC	MINOR
3 0025	N6999T	011773	DES MOINES, IOWA	CESSNA	310D	NONE
3 0026	N79530	020473	HARTWOOD, VA	HOWARD	DGA15P	MINOR

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FILE	AIRCRAF	т		AIRCRA	FT	INJURY
NUMBER =====	REGIST.	DATE ====	LOCATION	MAKE ====	MODEL =====	INDEX
3 0027	N10PB	011773	SKY BRYCE, VA	LOCKHEED	L-12A	NONE
3 0028	N95321	012173	ELL INGTON, CONN	PIPER	PA-28	MINOR
3 0029	N9655	012473	CHESTERFIELD, MO	BELL	47G	NONE
3 0030	N3683X	011473	NEWBURYPORT, MASS	AERO COMDR	100	NONE
3 0031	N6504U	012073	TOWN OF EDEN, NY	MOONEY	M20C	MINOR
3 0032	N5513Z	012073	WINDSOR LOCK, CONN	PIPER	PA-22	NONE
3 0033	N15377	012073	TOMS RIVER, NJ	PIPER	PA-28	NONE
3 0034	N1995N	012473	MANCHESTER, NH	CESSNA	140	NONE
3 0035	N98850	013073	ALVA,OKLA	PIPER	J3C	NONE
3 0036	N74267	020373	ERWINNA, PA	BELLANCA	14-13	NONE
3 0037	N3833R	020673	CHARLOTTE, NC	CESSNA	172	NONE
3 0038	N2410T	020473	OSCEDLA, ARK	NAVION	G	NONE
3 0039	N42J	011673	NPALM SPRNGS, CALIF	CESSNA	421	FATAL
3 0040	N4805S	010473	SHELBY, NC	PIPER	PA-32	NONE
3 0041	N6930T	011473	BREWER, ME	CESSNA	3100	NONE
3 0042	N75368	020473	BATH, NC	AERONCA	7DC	MINOR
3 0043	N3805G	012273	HERMITAGE, ARK	CESSNA	U206B	NONE
3 0044	N606FL	021073	DUNCAN, OKLA	PIPER	PA-28	MINOR
3 0045	N1797Q	012473	ABILENE, TEX	CESSNA	150	NONE
3 0046	N80365	021073	DEL RIO, TEX	BEECH	D18C	MINOR
3 0047	N5235T	021673	EL PASO, TEX	PIPER	PA-28R	MINOR
3 0048	N9535V	021873	SPRINGFIELD, KY	MOONEY	M-10	NONE
3 0049	N6556J	022273	FREEPORT, ILL	PIPER	PA-28	NONE
3 0050	N8452Y	011273	MOORESTOWN, NJ	PIPER	PA-30	NONE
3 0051	N43478	011373	BLUE EARTH, MINN	TAYLORCRAFT	BC12-D	MINOR
3 0052	N7401S	011673	GARLAND, TEX	AEROSTAR	600	NONE

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FILE NUMBER	AIRCRAF	T DATE	LOCATION	AIRCRA		INJURY
=====	======	====	ECCATION	MAKE ====	MODEL =====	INDEX =====
3 0053	N8319V	012273	NO.PLATTE, NEBR	CHAMPION	7GC AA	NONE
3 0054	N18513	012873	FERTILE, MINN	CESSNA	150L	NONE
3 0055	N9818L	020273	UTICA, NY	CESSNA	320B	NONE
3 0056	N3589W	020473	LAINGSBURG, MICH	PIPER	PA-32	NONE
3 0057	N3740G	021073	ROBSTOWN, TEX	BELL	47G	NONE
3 0058	N61009	021373	NABILENE, TEX	CESSNA	150L	NONE
3 0059	N3082T	021573	DALLAS, TEX	PIPER	PA-28	NONE
3 0060	N8348P	021773	NEW ORLEANS, LA	PIPER	PA-24	NONE
3 0061	N3356R	010673	EASTON, CONN	CESSNA	182L	SERIOUS
3 0062	N6756F	011173	LINCOLN, NEBR	CESSNA	150F	SERIOUS
3 0063	N22 <b>7</b> 0J	011373	LAKE ELMO, MINN	CESSNA	150G	NONE
3 0064	N5841J	011773	NWARROAD, MINN	CESSNA	A185E	SERIOUS
3 0065	N3823Z	012473	FREDRICK, OKLA	PIPER	PA-18	NONE
3 0066	N2359R	020373	MIDLOTHIAN, VA	CESSNA	182	NONE
3 0067	N2369W	020373	MADISON, MINN	ВЕЕСН	A23	NONE
3 0068	N61038	020473	WEST MIFFLIN, PA	CESSNA	150	NONE
3 0069	N4790B	020773	ST PAUL, MINN	CESSNA	180	NONE
3 0070	N3261T	020973	PREMONT, TEX	CESSNA	177	NONE
3 0071	N4156X	021073	DURANT, OKLA	AERO CMDR	100	NONE
3 0072	N1401V	022373	SPRINGFIELD, VT	PIPER	J3C-65	NONE
3 0073	N60319	022573	WEST MIFFLIN, PA	CESSNA	150	NONE
3 0074	N575CA	022873	MACHIAS, ME	PIPER	PA-28	NONE
3 0075	N9151D	022873	WESTBORO, MASS	PIPER	PA-22	NONE
3 0076	N7047G	011873	WICHITA, KANS	CESSNA	172K	FATAL
3 0077	N1353Y	021273	RIPLEY,W VA	CESSNA	172	SERIOUS
3 0078	N7619R	021873	STOW, VT	веесн	B23	NONE

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FILE	AIRCRAF	Т		AIRCRA	FT	INJURY
NUMBER	REGIST.	DATE ====	LOCATION	MAKE ====	MODEL	I ND E X
3 0079	N1 740K	021973	MEDD YBE MPS, ME	LUSCOMBE	8E	NONE
3 0080	N9254M	022773	BIDDEFORD, ME	MOONEY	M20E	NONE
3 0081	N7956V	022473	VERNON, TEX	AERO COMDR	<b>A-9</b> B	NONE
3 0082	N5029E	120573	WHITE PLAINS, NY	AERO COMDR	680W	NONE
3 0083	N4131C	021073	CHESWOLD, DEL	PIPER	PA-22	MINOR
3 0084	N1432T	022473	PITTS TOWN, NJ	PIPER	PA-28	NONE
3 0085	N5573G	030673	KELLER, TEX	CESSNA	150	NONE
3 0086	N2315Z	011473	CLAREMONT, NH	веесн	23	NONE
3 0087	N6479V	012273	DURBIN, W VA	HELIO ACFT	H-295	NONE
3 0088	N18210	021473	WILLIAMSTOWN, NJ	CESSNA	150L	NONE
3 0089	N4841H	021673	SLATINGTON, PA	PIPER	PA-17	NONE
3 0090	N4511L	021473	MONTOURSVILLE, PA	ВЕЕСН	95	NONE
3 0091	N83022	021973	BEVERLY, MASS	AERONCA	7AC	SERIOUS
3 0092	N5149A	022173	RICHARDSVILLE, VA	CESSNA	172	NONE
3 0093	N4883B	010773	AVOCA, PA	CESSNA	320E	FATAL
3 0094	N5334P	011473	AVALON, CALIF	PIPER	PA-24	FATAL
3 0095	N5483Z	011373	EDGEWATER, MD	PIPER	PA-22	SERIOUS
3 0095	N9439D	011373	EDGEWATER, MD	PIPER	PA-22	NONE
3 0096	N4033J	011473	BERRIEN SPGS, MICH	CESSNA	150G	FATAL
3 0097	N20186	021473	SEKIU, WASH	CESSNA	172	NONE
3 0098	N118L	011 773	FRESNO, CALIF	BEECH	D18S	NONE
3 0099	N6253G	011473	MISSING AIRCRAFT	CESSNA	150K	FATAL
3 0100	N4239U	011473	NASHUA, NH	CESSNA	150	NONE
3 0100	N595FL	011473	NASHUA, NH	PIPER	PA-28	MINOR
3 0101	N8296R	012773	DOVER, DEL	BELLANCA	17-31A	FATAL
3 0102	N6023E	020773	SALT LAKE CITY, UT	BEECH	K35	FATAL

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FILE NUMBER =====	AIRCRAF REGIST.	DATE	LOCATION	AIRCRA MAKE ====	MODEL	INJURY INDEX =====
3 0103	N9418X	020873	MILFORD, UT	CESSNA	210	FATAL
3 0104	N24578	021073	ALAMOGORDO, N MEX	BEECH	A24R	FATAL
3 0105	N5910P	030273	PONTIAC, MICH	PIPER	PA24	FATAL
3 0106	N6359W	030973	FULTON, TEX	PIPER	PA-28	FATAL
3 0107	N2082T	030673	FALLS CREEK, PA	PIPER	PA-28	FATAL
3 0108	N3802J	010173	MANILA ARK	CESSNA	150G	FATAL
3 0109	N30910	010773	PITTSTOWN, NJ	CESSNA	177B	FATAL
3 0110	N5000B	011373	SAN FRAN, CALIF	ВЕЕСН	F35	FATAL
3 0111	N7606G	011273	SAN LUIS OB CALIF	CESSNA	172	FATAL
3 0112	N366P	010373	AYLETTE, VA	CESSNA	182L	FATAL
3 0113	N 95 70 M	010473	ELKTON, MD	MOONEY	M20F	FATAL
3 0114	N2334R	010373	PRATTVILLE, ALA	PIPER	PA-28	FATAL
3 0115	N490CC	012073	WHITEFACE, TEX	PIPER	PA-28R	FATAL
3 0116	N5469F	011373	NGRAY MTN TR, ARIZ	MOONEY	A-2A	FATAL
3 0117	N69HE	021773	BATTLE GRND, WASH	AERO COMDR	680F	FATAL
3 0118	N9058M	021973	MT.VERNON, IOWA	CESSNA	180H	FATAL
3 0119	N1166W	010873	ZUNI, N MEX	BELL	473GB1	MINOR
3 0120	N3632B	021073	EDENTON, NC	BEECH	C50	FATAL
3 0121	N4049G	012373	ANCHORAGE, ALAS	BELL	205A	MINOR
3 0122	N9033F	011673	NORTH BEND WASH	HUGHES	369HS	MINOR
3 0123	N9123X	012073	BENTON, ARK	CESSNA	182D	FATAL
3 0124	N3181F	012773	HEADQUARTERS, ID	CESSNA	170B	FATAL
3 0125	N31265	020473	BROCKWAY, MONT	BELLANCA	7GCBC	FATAL
3 0126	N39860	013073	AURORA, COLO	BELLANCA	17-31A	FATAL
3 0127	N9929V	013173	KASIGLUK, ALAS	CESSNA	180H	FATAL
3 0128	N3066G	020373	WAXAHACHIE, TEX	CHAMPION	7KCAB	FATAL

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FILE	AIRCRAF	Т		AIRCRA	FT	INJURY
NUMBER	REGIST.	DATE ====	LOCATION	MAKE ====	MODEL =====	INDEX
3 0129	N1268Q	020373	BEAUMONT, TEX	CESSNA	150L	NONE
3 0129	N18741	020373	BEAUMONT, TEX	CESSNA	150L	NONE
3 0130	N6974G	020473	MORRIS, ILL	CESSNA	150L	FATAL
3 0131	N3999G	020673	KAYENTA, ARIZ	CESSNA	U206C	SERIOUS
3 0132	N80042	020773	PARIS, TENN	BEECH	D18S	FATAL
3 0133	N6166X	020873	ALCOA, TENN	AERO COMDR	500B	FATAL
3 0134	N5209C	021 773	SHEBOYGAN, WIS	BEECH	B35	FATAL
3 0135	N14831	021973	MORGAN CITY, LA	BELL	206B	FATAL
3 0136	N7546T	022073	SALT FLAT, TEX	CESSNA	172	FATAL
3 0137	N7896G	022173	HAINES FALLS, NY	CESSNA	172	FATAL
3 0138	N3207C	022173	MARION, NC	BEECH	E35	FATAL
3 0139	N7012G	022273	STARTZVILLE, TEX	CESSNA	172K	FATAL
3 0140	N7802N	022773	FRIONA, TEX	P I PER	PA-28	SERIOUS
3 0141	N18521	030273	YORK, NY	CESSNA	150	FATAL
3 0142	N7816W	030773	MARTINSBURG, PA	PIPER	PA-28	FATAL
3 0143	N1805V	021873	NORWAY, OREG	CESSNA	120	SERIOUS
3 0144	N6561G	030673	ROSEBURG, OREG	CESSNA	150	NONE
3 0145	N12WT	010273	BERMUDA DNS, CALIF	CESSNA	411	NONE
3 0146	N1773Q	010373	ANCHORAGE, ALAS	CESSNA	150L	NONE
3 0147	N4684Y	010473	CORCORAN, CALIF	PIPER.	PA-25	SERIOUS
3 0148	N5249U	010473	BIGGS, CALIF	CESSNA	206	NONE
3 0149	N7261F	010473	LANSING, ILL	PIPĖR	PA-28	NONE
3 0150	N6777G	010573	PEORIA, ARIZ	CESSNA	150L	MINOR
3 0151	N8026T	010573	YUCCA VALLY, CALIF	CESSNA	175A	NONE
3 0152	N6811E	010573	GLENWOOD SPG,COLO	CESSNA	175A	NONE
3 0153	N9678F	010173	HONOLULU, HAWAII	HUGHES	269C	SERIOUS

FILE NUMBER	AIRCRAF REGIST.	T DATE ====	LOCATION	AIRCRA MAKE ====	FT MODEL =====	INJURY INDEX =====
3 0154	N7046W	010173	KALAMAZOO, MICH	PIPER	PA-28	NONE
3 0155	N61178	010273	NO.OLMSTEAD,OHIO	CESSNA	150J	NONE
3 0156	N73968	010373	GULF OF MEXICO	BELL	47J-2	MINOR
3 0157	N9633T	010673	L HAVASU CY, ARIZ	CESSNA	210	NONE
3 0158	N661G	010773	LONG BEACH, CALIF	SCHMIDT	SA100A	FATAL
3 0159	N8847	010773	TUCSON, ARIZ	KEITH	K-1	NONE
3 0160	N1365X	011073	DALLAS, TEX	BELL	47G-5	NONE
3 0161	N4205C	011073	SOLDOTNA, ALAS	STINSON	108-3	MINOR
3 0162	N2953C	011273	LITTLETON, COLO	CESSNA	180	NONE
3 0163	N4191R	011273	RACINE, WIS	PIPER	PA-32	NONE
3 0164	N8153S	011373	KALAMAZOO, MICH	CESSNA	150F	NONE
3 0165	N95340	011373	SAN ANTONIO, TEX	TAYLORCRAFT	BC12-D	MINOR
3 0166	N6319G	011373	VANDALIA, OHIO	CESSNA	150K	NONE
3 0167	N3955Q	011373	HNTNGTN BCH, CALIF	CESSNA	172L	NONE
3 0168	N9647S	021873	CLOVIS,N MEX	CHAMPION	7ECA	NONE
3 0169	N10190	012773	MARYSVILLE, CALIF	BELL	47D1	NONE
3 0170	N7613T	021873	SALINAS, CALIF	CESSNA	172	NONE
3 0171	N8327A	010673	LEADVILLE, COLO	CESSNA	170B	NONE
3 0172	N3929P	011473	PROVO, UT	PIPER	PA-22	NONE
3 0173	N1501B	010773	FOWLER, MICH	LUSCOMBE	8F	SERIOUS
3 0174	N1403T	010773	ELGIN, ILL	PIPER	PA-28	NONE
3 0175	N8780G	010873	CORONA, CALIF	CESSNA	150	NONE
3 0176	N92823	011473	BROOMFIELD, COLO	CESSNA	182	NONE.
3 0177	N2651J	011473	YUCAIPA, CALIF	CESSNA	150	NONE
3 0178	N9921Y	011473	DENI SON, TEX	CHAMPION	7FC	NONE
3 0179	N1084U	011373	MESA, ARIZ	PIPER	PA-34	NONE

FILE	AIRCRAF	Т		AIRCRA	AFT	INJURY
NUMBER	REGIST.	DATE ====	LOCATION	MAKE ====	MODEL ====	INDEX
======				od == +2= ==		====
3 0180	N4326V	022273	HUNTINGTON, CALIF	CESSNA	195A	NONE
3 0181	N7531F	022 <b>77</b> 3	TUCSON, ARIZ	CHAMPION	7KCAB	NONE
3 0182	N8816A	011073	JUNE LAKE, CALIF	ВЕЕСН	B35	FATAL
3 0183	N4160J	010773	HAYWARD, CALIF	PIPER	PA-28	FATAL
3 0183 <sup>1</sup>	N60997	010773	HAYWARD, CALIF	CESSNA	150	FATAL
3 0184	N6076T	010773	SAN CARLOS, CALIF	CESSNA	150	FATAL
3 0185	N866Q	013173	DETROIT, MICH	MITSUBISHI	MU-2	NONE
3 0186	N454RN	022673	ATLANTA, GA	GATES LEAR	24	FATAL
3 0187	N8953Q	010673	ATLANTIC O.NORTH	AERO COMDR	S-2R	FATAL
3 0188	N8215D	010773	SPRINGFIELD, MO	BEECH	95	NONE
3 0189	N7386T	020873	PILOT KNOB, MO	CESSNA	172	NONE
3 0190	N6284S	013073	NEW YORK CITY, NY	CESSNA	150G	NONE
3 0191	N5081Q	021873	WEST MIFFLIN, PA	CESSNA	310N	NONE
3 0192	N2344W	021973	ALLEGAN, MICH	веесн	A23A	NONE
3 0193	N4493Q	022273	HEBRON, NEBR	CESSNA	A188B	FATAL
3 0194	N64647	022473	RAYMONDVILLE, TEX	BOEING	75N1	NONE
3 0195	N1888G	022473	CHAOKIA, ILL	CHAMPION	7KCAB	SERIOUS
3 0196	N5662R	0225 <b>7</b> 3	CUBA, MO	CESSNA	172	SERIOUS
3 0197	N3 945T	030473	NCOTULLA, TEX	PIPER	PA-28R	NONE
3 0198	N104GD	030173	PIQUA,OHIO	BEECH	A24R	NONE
3 0199	N5687C	030173	NMC COOK, NEBR	CESSNA	140A	NONE
3 0200	N3187F	022873	NEW HUDSON, MICH	CESSNA	182J	NONE
3 0201	N9293B	022873	GEFF,ILL	CESSNA	175	MINOR
3 0202	N15021	021973	ATCHISON, KANS	PIPER	PA-28R	NONE
3 0203	N7017F	020473	ALMA,GA	CESSNA	150F	NONE
3 0204	N85401	013073	SLOUGHHOUSE, CALIF	AERONCA	7AC	SERIOUS

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FILE	AIRCRAF	т		AIRCRA	FT	INJURY
NUMBER	REGIST.	DATE	LOCATION	MAKE ====	MODEL =====	INDEX
3 0205	N1310H	013073	HNTNGTN BCH, CALIF	CESSNA	310	NONE
3 0206	N2268	012873	RIVERSIDE, CALIF	STARDUSTER	SA100	NONE
3 0207	N7240F	012873	CHEYENNE, WYO	PIPER	PA-28	MINOR
3 0208	N6744G	012773	POPE VALLEY, CALIF	CESSNA	150	NONE
3 0209	N8447G	012773	TOOELE,UT	CESSNA	150G	NONE
3 0210	N74244	012773	OCHOPEE, FLA	BELLANCA	14-13	NONE
3 0211	N3263L	012773	EAGLE PASS, TEX	CESSNA	172	NONE
3 0212	N1657A	012173	SAINT PARIS, OHIO	PIPER	PA-22	MINOR
3 0213	N6583X	011 273	COLO.SPRINGS,COLO	CESSNA	210A	NONE
3 0214	N555C	011273	NOBLESVILLE, IND	MITSUBISHI	MU-2B	NONE
3 0215	N15528	011273	NESSEX, CALIF	PIPER	PA-32	NONE
3 0216	N4757Y	011173	STERLING, ALAS	PIPER	PA-18	NONE
3 0217	N 9437Q	012173	HINSDALE, ILL	BEECH	58	NONE
3 0218	N6502 <b>J</b>	012173	ALAMOGORDO, N MEX	PIPER	PA-28	NONE
3 0219	N3178D	012173	GILLETTE, WYO	CESSNA	180	NONE
3 0220	N3931F	012173	TANNER, N MEX	CESSNA	172	NONE
3 0221	N8547Y	012173	AUSTIN, TEX	PIPER	PA-30	NONE
3 0222	N686JF	012173	BOULDER, COLO	CESSNA	172	NONE
3 0223	N7802X	012173	GWINN, MICH	CESSNA	172B	MINOR
3 0224	N8928C	012073	BG BEAR CTY, CALIF	PIPER	PA-22	NONE
3 0225	N64K	012073	LAGRANGE, TEX	PIPER	PA-23	NONE
3 0226	N46464	011973	SHERMAN, TEX	AERONCA	0-588	NONE
3 0227	N 9 9 5 P K	011973	VALLEY CTR, CALIF	PIPER	PA-28	NONE
3 0228	N7566G	011873	BATAVIA, OHIO	CESSNA	1 <b>72</b> L	MINOR
3 0229	N4610Y	021 973	JACKSON, MONT	PIPER	PA-18	NONE
3 0230	N8859F	022273	HANNA,WYO	HUGHES	269A	NONE

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FILE NUMBER	AIRCRAF REGIST.	DATE	LOCATION	AIRCRA MAKE ====	FT MODEL =====	INJURY INDEX
3 0231	N1827B	030373	CASHMERE, WASH	LUSCOMBE	T-8F	MINOR
3 0232	N3017T	022073	OGDEN,UT.	CESSNA	320C	NONE
3 0233	N509FW	022573	HAILEY, ID	DEHAVILLAND	DH114	NONE
3 0234	N13951	022473	WESTON, ID	PIPER	PA-18	SERIOUS
3 0235	N1420	010273	CORVALLIS, OREG	8ELL	47G-5	NONE
3 0236	N9488W	021973	JEROME, ID	PIPER	PA-28	NONE
3 0237	N5270G	022473	NEPHI, UT	CESSNA	<b>3</b> 05A	NONE
3 0238	N9703L	030373	SAN DIEGO, CALIF.	ВЕЕСН	B19	NONE
3 0239	N98140	011873	CARLSBAD, CALIF	PIPER	J3C-65	NONE
3 0240	N1775D	011773	WILLCOX, ARIZ	CESSNA	170B	NONE
3 0241	N6214F	011673	HARRISON, ARK	CESSNA	337	SERIOUS
3 0242	N3889P	011573	GLENNALLEN, ALAS	PIPER	PA-18A	NONE
3 0243	N1244Y	011473	PEORIA, ILL	CESSNA	150B	SERIOUS
3 0244	N6482U	011473	ENGLEWOOD, COLO	MOONEY 5	M20C	NONE
3 0245	N158V	020273	LITTLE TON, COLO	AERO COMDR:	520	SERIOUS
3 0246	N74284	020173	COLUMBUS,OHIO	BELLANCA 👵	14-13	NONE
3 0247	N6998U	013173	BUENA PARK, CALIF	MOONEY (6	M2OC	NONE
3 0248	N1249A	020173	TREMONTON, UT	PIPER	PA-18	NONE
3 0249	N9125B	021 273	CARLSBAD, N MEX	CESSNA	172	NONE
3 0250	N8489T	021373	BRIGHAM CITY,UT	CESSNA	182	NONE
3 0251	N7022A	021073	VERNAL, UT	CESSNA	172	NONE
3 0252	N3288Z	021073	SELAWIK, ALAS	PIPER	PA-18	NONE
3 0253	N5774L	020973	PATAGONIA, ARIZ	AMER AVCO	AA1	NONE
3 0254	N8201T	020973	TUCSON, ARIZ	CESSNA	175B	SERIOUS
3 0255	N 94 00 F	020973	TORRANCE, CALIF	HUGHES	26 <b>9</b> 8	NONE
3 0256	N3147U	012873	JACKSONVILLE, FLA	CESSNA	182	NONE

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FILE NUMBER =====	AIRCRAF REGIST.	T DATE ====	LOCATION	AIRCRA MAKE ====	FT MODEL =====	INJURY INDEX =====
3 0257	N8513Y	021673	NASHVILLE, TENN	PIPER	PA-30	NONE
3 0258	N7680E	012873	OPA LOCKA, FLA	CHAMPION	7FC	NONE
3 0259	N4712J	020673	TULARE, CALIF	BEECH	A23-19	NONE
3 0260	N3753X	020573	DORRIS, CALIF	AERO CMDR	100	MINOR
3 0261	N6594P	020573	BOUNTIFUL, UT	PIPER	PA-24	NONE
3 0262	N2032U	020573	SANTEE, CALIF	MAULE	M-4	NONE
3 0263	N5313L	020473	LAS VEGAS, N MEX	PIPER	PA-28	NONE
3 0264	N6585M	021873	ANACORTES, WASH	STINSON	108-3	MINOR
3 0265	N4126L	021773	BELLEVUE, WASH	CESSNA	172G	SERIOUS
3 0266	N4218B	010273	LESTER, WASH	BEECH	F35	NONE
3 0267	N9777M	010273	SHERIDAN, WYO	MOONEY	M20F	NONE
3 0268	N771C	020373	NEW MEADOWS, ID	STINSON	108-3	MINOR
3 0269	N9038S	021 973	TRUCKEE, CALIF	BEECH	95B55	NONE
3 0270	N494FL	022273	SAN JOSE, CALIF	PIPER	PA-28	NONE
3 0271	N112B	020273	PORTLAND, OREG	BELL	47D1	NONE
3 0272,	N7292B	012873	BROOMFIELD, COLO	BEECH	J35	SERIOUS
3 0273	N3486S	012873	TARBORO,NC	CESSNA	182H	FATAL
3 0274	N6081X	020573	HENRYVILLE, IND	MOONEY	M20A	FATAL
3 0275	N5499Q	020373	TAUNTON, MASS	CESSNA	150	FATAL
3 0276	N9027L	031773	MADERA, CALIF	CHAMPION	7KCAB	FATAL
3 0277	N32780	032973	PENN INGTON, NJ	PIPER	J4A	FATAL
3 0278	N6086N	032873	VICTORIA, TEX	BEECH	B23	FATAL
3 0279	N7280J	012673	NMITCHELL, S DAK	PIPER	PA-28	FATAL
3 0280	N6710R	012873	MISSING AIRCRAFT	CESSNA	210	FATAL
3 0281	N3 902 Z	011173	PROVIDENCE FRG, VA	PIPER	PA-18	FATAL
3 0282	N1582U	012673	MARION, ILL	CESSNA	207	FATAL

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N	FILE UMBER	AIRCRAF	DATE	LOCATION	AIRCRAI MAKE ====	MODEL	INJURY INDEX
3	0283	N6834Q	011973	PUNTA GORDA, FLA	BEECH	95-B55	NONE
3	0284	N10JK	010773	HOMESTEAD, FLA	PITTS	S-1	NONE
3	0285	N664MC	010773	CHATTANOOGA, TENN	SWEARINGEN	SA226T	NONE
3	0286	N85.97G	010373	CORAL SPRINGS, FLA	CESSNA	150	SERIOUS
3	0287	N5066Q	012373	SANTEE, CALIF	CESSNA	310N	NONE
3	0288	N3138F	012673	GRANTS PASS, OREG	CESSNA	182J	NONE
3	0289	N2692X	012673	SUSANVILLE, CALIF	CESSNA	P206	NONE
3	0290	N9145V	012673	SACRAMENTO, CALIF	MOONEY	M20G	NONE
3	0291	N5052Z	012573	VISALIA, CALIF	PIPER	PA-22	NONE
. 3	0292	N82108	012573	SONOMA, CALIF	AERONCA	7AC	FATAL
3	0293	N2074V	012373	SAND POINT, ID	CESSNA	120	MINOR
3	0294	N97632	012373	FT.PIERCE,FLA	STINSON	108-1	NONE
3	0295	N8624S	012173	BRIGHTON, FLA	CESSNA	150	NONE
3	0296	N571C	012173	HOLLYWOOD, FLA	CESSNA &	180A	NONE
3	0297	N5118G	012173	NO.MYRTLE BCH, SC	PIPER	PA-28	SERIOUS
3	0298	N92343	012573	TERRE HAUTE, IND	PIPER 36	J3C-65	MINOR
3	0299	N24627	012373	LAS VEGAS, NEV	BEECH 50	819	NONE
3	0300	N5312G	012373	ANCHORAGE, ALAS	CESSNA	305A	NONE
3	0301	N3301Q	012773	PENSACOLA, FLA	CESSNA	320D	NONE
3	0302	N5619P	021273	AUBURN, CALIF	PIPER	PA-24	NONE
3	0303	N2294G	021573	LAS VEGAS, NEV	CESSNA	1828	MINOR
3	0304	N4769Y	021573	MERCED, CALIF	PIPER	PA-25	NONE
3	0305	N7339Q	021673	HAWTHORNE, CALIF	CESSNA	182P	NOÑE
3	0306	N20425	022573	RUBIDOUX, CALIF	HARVARD	MK4	NONE
3	0307	N3331J	031473	SANTEE, CALIF	CESSNA	150	NONE
3	0308	N234YD	030473	VAN NUYS, CALIF	CESSNA	140	MINOR

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FILE NUMBER	AIRCRAF REGIST.	DATE	LOCATION =======	AIRCRA MAKE ====	FT MODEL =====	INJURY INDEX =====
3 0309	N5792F	020473	EAGLE NEST, N MEX	PIPER	PA-28	MINOR
3 0310	N5546J	020373	CONNERSVILLE, IND	PIPER	PA-32	MINOR
3 0311	N240SC	020373	GREELEY, COLO	PIPER	PA-28	SERIOUS
3 0312	N4827M	020473	ISLE OF PALMS,SC	PIPER	PA-11	NONE
3 0313	N50136	021 773	SANTA ANA, CALIF	CESSNA	150H /	MINOR
3 0314	N8073X	020873	YER INGTON, NEV	CESSNA	172	NONE
3 0315	N9680S	020773	LAS VEGAS, NEV	CHAMPION	7ECA	NONE
3 0316	N6519G	021773	RENTON, WASH	CESSNA	150L	NONE
3 0317	N9080L	021773	LEBANON, OHIO	CHAMPION	7KCAB	NONE
3 0318	N21886	022773	LEXINGTON, MISS	CESSNA	A188	NONE
3 0319	N28915	031 773	TORRANCE, CALIF	LUSCOMBE	8C	NONE
3 0320	N10041	011673	WESTFIELD, MASS	SPORT-AIRE	IISS	NONE
3 0321	N6088G	012973	FARMVILLE, NC	CESSNA	150K	NONE
3 0322	N61286	013073	MARION, ILL	CESSNA	150J	MINOR
3 0323	N51L	012973	CHARLOTTES VILE, VA	SWEARINGEN	SA26AT	NONE
3 0324	N1308Q	021273	MANASSAS, VA	CESSNA	150L	NONE
3 0325	N2543X	021 773	DIXON, ILL	CESSNA	P206	NONE
3 0326	N6209G	022373	HYANNIS, MASS	CESSNA	150	NONE
3 0327	N6591G	022373	HALIFAX,PA	CESSNA	150L	MINOR
3 0328	N6323L	022873	AIKEN, SC	AMER AVCO	AA-1B	NONE
3 0329	N3641R	012773	EAST HAMPTON, NY	PIPER	PA-28	NONE
3 0330	N22405	030473	MACFARLAN,W.VA	CESSNA	T210L	MINOR
3 0331	N7843G	030873	PLAINVILLE, CONN	CESSNA	172L	MINOR
3 0332	N8030	032273	RIMERSBURG, PA	BELL	2064	NONE
3 0333	N1288T	011073	HOLLAND, OHIO	PIPER	PA-32	FATAL
3 0334	N3844Y	021773	BIG BEAR, CALIF	CESSNA	210D	NONE

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FILE NUMBER =====	AIRCRAF REGIST.	DATE	LOCATION	AIRCRA MAKE ====	MODEL	INJURY INDEX ====
3 0335	N1 90 84	022073	PACOIMA, CALIF	CESSNA	150	MINOR
3 0336	N79559	022773	ERWIN, TENN	CESSNA	172K	FATAL
3 0337	N3483Q	021273	WALLA WALLA,WASH	CESSNA	320E	FATAL
3 0338	N2941W	021973	PATTERSON, LA.	BELL	206B	SERIOUS
3 0339	N5333Q	021173	ESTACADA, OREG	CESSNA	150L	FATAL
3 0340	N73972	022173	SALT LAKE CITY, UT	BELL	<b>47</b> G <b>3</b> B1	NONE
3 0341	N100SQ	022173	BELLEVILLE, MICH	LEAR	24	FATAL
3 0342	N1536T	021973	BROOKFIELD, WIS	CESSNA	421B	FATAL
3 0343	N7295E	012773	TOWNSEND, TENN	CESSNA	182B	FATAL
3 0344	N9863Z	012573	LOUISVILLE,KY	BEECH	C-45H	NONE
3 0345	N3262K	012873	DESERT CNTR, CALIF	GL OB E	GC-18	FATAL
3 0346	N4024K	012773	LA VETA, COLO	NAVION	В	FATAL
3 0347	N1835J	013073	FARM INGDALE, NJ	PIPER	PA-28	NONE
3 0347	N9284J	013073	FARMINGDALE, NJ	PIPER	PA-28	NONE
3 0348	N4991J	030173	BATON ROUGE, LA	PIPER	PA-28R	FATAL
3 0349	N8964J	011173	CORONA, CALIF	PIPER ti	PA-28	FATAL
3 0350	N8777A	011273	NFREDERICKSTED, VI	GRUMMAN :0	G-21A	NONE
3 0351	N6474S	022473	ROCKVILLE, IND	CESSNA	150	FATAL
3 0352	N6780D	030273	KANSAS CITY, MO	BELL	47J	MINOR
3 0353	N7770S	021873	MARICOPA, ARIZ	SCHWEIZER	SGS232	NONE
3 0354	N6497E	022673	SHOW LOW, ARIZ	CESSNA	172	NONE
3 0355	N19116	021873	BRAWLEY, CALIF	CESSNA	150L	MINOR
3 0356	N2367	022573	RUBIDOUX, CALIF	COMMUTER	150	MINOR
3 0357	N3095	022473	HIGHLAND, CALIF	SCORPION	UXCR-1	MINOR
3 0358	N7923J	020273	HARLINGEN, TEX	BELL	47G <b>-</b> 5	NONE
3 0359	N51329	030573	AVENAL, CALIF	WEATHERLY	C63	SERIOUS

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FILE NUMBER	AIRCRAF REGIST.	T DATE ====	LOCATION	AIRCRA MAKE ====	FT MODEL =====	INJURY INDEX =====
3 0360	N8700N	010773	SHAWANO,WIS	PIPER	PA-28	NONE
3 0361	N1786T	012073	JOLIET, ILL	PIPER	PA-28	NONE
3 0362	N4371P	012673	SCHAUMBURG, ILL	PIPER	PA-23	NONE
3 0363	N1065U	011373	TRAVERSE CTY, MICH	PIPER	PA-34	NONE
3 0364	N9215J	022573	SKULL VLY, ARIZ	PIPER	PA-28	NONE
3 0365	N91792	021773	TAHOE CITY, CALIF	NAVION	A	NONE
3 0366	N5800F	022573	NMANHATTAN, KANS	CESSNA	210F	SERIOUS
3 0367	N2194Z	020373	BETHEL, ALAS	CESSNA	180H	NONE
3 0368	N9703	011973	MCLARKSTON, WASH	AL OUETTE	111	MINOR
3 0369	N3652A	012373	NWASHINGTON, KANS	PIPER	PA-22	FATAL
3 0370	N98633	032473	BRUNDIDGE, ALA	PIPER	J3	FATAL
3 0371	N5025C	022273	SUTTON, W VA	CESSNA	310G	FATAL
3 0372	N2454M	031373	SELBYVILLE, DEL	PIPER	PA-12	FATAL
3 0373	N5377L	031673	KNOX, IND	PIPER	PA-28	FATAL
3 0374	N2395D	021 973	MOBILE, ALA	CESSNA	170	NONE
3 0375	N8218S	030873	CONWAY, ARK	CESSNA	150F	SERIOUS
3 0376	N8485K	032873	SOMERS, CONN	STINSON	108-1	NONE
3 0377	N4345G	021273	STATE SBORO, GA	MCCULLOCH	J-2	NONE
3 0378	N34WW	012973	MUNCIE, IND	ВЕЕСН	<b>A</b> 45	SERIOUS
3 0379	N6607P	031873	ROSELLE, ILL	PIPER	PA-24	NONE
3 0380	N4 9954	030773	MANGHAM, LA	BOEING	A75	NONE
3 0381	N8949S	022473	EASTPORT, ME	CESSNA	150	NONE
3 0382	N5383H	030,973	TURNER FALLS, MASS	PIPER	PA-16	NONE
3 0383	N2177V	010773	PLYMOUTH, MICH	CESSNA	140	SERIOUS
3 0384	N4609X	010973	BERRIEN SPR, MICH	CESSNA	150G	NONE
3 0385	N6084N	022373	THIEF R FALL, MINN	ВЕЕСН	823	NONE

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FILE NUMBER =====	AIRCRAF REGIST.	DATE	LOCATION	AIRCRA MAKE ====	MODEL	INJURY INDEX =====
3 0386	N2611J	030873	AVON, MISS	CESSNA	150	SERIOUS
3 0387	N3578U	022473	LEXINGTON, MO	CESSNA	182	NONE
3 0388	N2909R	030673	OMAHA, NEBR	CESSNA	<b>31</b> 0G	NONE
3 0389	N663R	020473	CHARLOTTE, NC	CESSNA	310	NONE
3 0390	N16549	032573	WHITSETT, NC	PIPER	PA-28	NONE
3 0391	N5761V	012473	CLEVELAND, OHIO	BEECH	A23-19	NONE
3 0392	N8063G	012773	BLACKLICK, OHIO	CESSNA	177RG	SERIOUS
3 0393	N3438Y	031373	CLEVELAND, OHIO	CESSNA	180H	NONE
3 0394	N1151X	032373	COLUMBUS, OHIO	BEECH	N35	NONE
3 0395	N5191N	030673	NHOLLIS, OKLA	BOEING	E <b>7</b> 5	NONE
3 0396	N8842C	031473	PROSPECTVILLE, PA	PIPER	PA-22	NONE
3 0397	N330EC	030573	SNYDER, TEX	PIPER	PA-23	NONE
3 0398	N1615W	030873	MINERAL WELLS, TEX	ВЕЕСН	B55	NONE
3 0399	N3193F	031073	BIG SPRING, TEX	CESSNA	182	NONE
3 0400	N2911P	031273	BAYVIEW, TEX	PIPER	PA-22	NONE
3 0401	N219	021173	WAUKESHA,WIS	CASSUTT	SPORT	SERIOUS
3 0402	N70938	012873	WAUKESHA, WIS	CESSNA	182M	NONE
3 0403	N252T	010173	BURNSVILLE, NC	PIPER	PA-18	NONE
3 0404	N2400L	020273	MCBAIN, MICH	CESSNA	1 <b>7</b> 2H	SERIOUS
3 0405	N2840E	030473	INDIAN TRAIL, NC	AERONCA	7AC	NONE
3 0406	N9027S	030973	MINEOLA, TEX	BEECH	35-C33	SERIOUS
3 0407	N658Y	031273	HOCKLEY, TEX	GRUMMAN	G-164	NONE
3 0408	N6278L	031 873	SPRING, TEX	GRUMMAN	AA1B	NONE
3 0409	N4596B	032673	CHICKASHA, OKLA	CESSNA	180	NONE
3 0410	N2546	021573	SALINAS, CALIF	BENSEN	B-8M	NONE
3 0411	N1571	021873	ADELANTO, CALIF	BENSEN	B-8M	SERIOUS

FILE NUMBER	AIRCRAF REGIST.	DATE	LOCATION	AIRCRA MAKE	FT MODEL	INJURY INDEX =====
3 0412	N3474R	022873	OAKLAND, CALIF	CESSNA	182	NONE
3 0413	N5366V	030173	LIVE OAK, CALIF	HILLER	12-E	SERIOUS
3 0414	N1439Q	030973	RED BLUFF, CALIF	CESSNA	150	NONE
3 0415	N71273	022473	NEW HOPE, ALA	LUSCOMBE	8 <b>A</b>	FATAL
3 0416	N3156D	020473	COOPER LDG, ALAS	CESSNA	180D	FATAL
3 0416	N <b>7</b> 698K	020473	COOPER LDG, ALAS	PIPER	PA-20	FATAL
3 0417	N6884G	010573	NMERIDIAN, MISS	CESSNA	150	FATAL
3 0418	N2800N	032473	GORST, WASH	N.AMERICAN	T-28	FATAL
3 0419	N152	012473	BURNS FLAT, OKLA	LOCKHEED	TV-2	FATAL
3 0420	N3008L	012173	OMAHA, NEBR	CESSNA	310J	FATAL
3 0421	N1284X	030173	GOVT.CAMP, OREG	MOONEY	M20E	SERIOUS
3 0422	N3911	022273	REPUBLIC, MO	BEECH	C50	FATAL
3 0423	N8285D	020373	NMIAMI, FLA	BEECH	95	FATAL
3 0424	N8738P	033173	NIXON, PA	PIPER	PA-24	FATAL
3 0425	N35AL	022273	NAMELIA, LA	BELL	206B	FATAL
3 0426	N7140P	011773	NAVAJO, ARIZ	PIPER	PA-24	FATAL
3 0427	N4226L	021773	MORIARTY, N MEX	CESSNA	172G	NONE
3 0428	N2841T	022173	SANTA CRUZ, CALIF	PIPER	PA-28R	NONE
3 0429	N7983G	021973	BUCKEYE, ARIZ	CESSNA	172	NONE
3 0430	N9718V	022273	LIVINGSTON, CALIF	CESSNA	A188	NONE
3 0431	N73288	021873	GRIDLEY, CALIF	BELL	47G3B1	NONE
3 0432	N21177	013173	INDEPNDENCE, CALIF	CESSNA	182	MINOR
3 0433	N4863B	022273	LIVERMORE, CALIF	CESSNA	310	NONE
3 0434	N2934N	031873	RAMPART, ALAS	CESSNA	140	NONE
3 0435	N2915E	022573	APACHE JCTN, ARIZ	AERONCA	7AC	FATAL
3 0436	N5162B	031873	STOCKTON, CALIF	BELL	47G-2	NONE

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FILE NUMBER	AIRCRAF REGIST.	DATE	LOCATION	AIRCRA MAKE ====	FT MODEL ====	INJURY INDEX ====
3 0437	N63 <b>7</b> 0G	020873	MURRIETA, CALIF	CESSNA	150L	SERIOUS
3 0438	N606H	022073	MISSING AIRCRAFT	MOONEY	M20C	FATAL
3 0439	N9432Q	022473	NGLENWOOD SPG, COLO	BEECH	A36	MINOR
3 0440	N40634	022573	LA JUNTA, COLO	MAULE	M4220C	MINOR
3 0441	N458AE	022773	BERMUDA DNS, CALIF	CESSNA	150	NONE
3 0442	N2379R	022173	NQUARTZSITE, ARIZ	CESSNA	182G	FATAL
3 0443	N332PC	030873	CARLSBAD, CALIF	LEAR JET	23	NONE
3 0444	N140M	031373	BENTON, CALIF	PIPER	PA-24	NONE
3 0445	N <b>7</b> 1509	031473	GREENSBORO, ALA	LUSCOMBE	84	FATAL
3 0446	N1881Q	031573	WOODS TOCK, GA	CESSNA	177RG	FATAL
3 0447	N38006	031673	MONTVALE, VA	CESSNA	172E	FATAL
3 0448	N6062L	030373	MARANA, ARIZ	AMER AVCO	AA-5	MINOR
3 0449	N4228V	030573	SAN BENITO, CALIF	CESSNA	170	MINOR
3 0450	N7028Z	031573	W.SACRAMNTO, CALIF	PIPER	PA-25	NONE
3 0451	N4746Y	031573	MESQUITE, N MEX	PIPER	PA-25	MINOR
3 0452	N7869A	032373	LIVERMORE, CALIF	CESSNA	180A	FATAL
3 0453	N42516	011473	BRUCETN MILL,W VA	PIPER	<b>J</b> 3	NONE
3 0454	N5563D	012273	GRAIN VALLEY, MO	BEECH	H35	MINOR
3 0455	N2117C	020373	TEWKSBURY, MASS	CESSNA	195B	NONE
3 0456	N6520U	020873	MIDDLETON, WIS	MOONEY	M20C	NONE
3 0457	N3240T	021773	WARRENSBURG, MO	CESSNA	177	SERIOUS
3 0458	N93986	022373	BARDWELL, KY	ERCOUPE	415-C	NONE
3 0459	N6086E	022473	WEST DOVER, VT	BEECH	K35	SERIOUS
3 0460	N7150Y	022873	SIOUX CITY, IOWA	PIPER	PA-30	SERIOUS
3 0461	N18562	030173	LINCOLN PARK,NJ	CESSNA	150L	NONE
3 0462	N22458	030273	BETHALTO,ILL	ROBERTSON	T210L	FATAL

FILE	FILE AIRCRAFT			AIRCRAFT		INJURY	
NUMBER	REGIST.	DATE ====	LOCATION	MAKE ====	MODEL =====	I ND E X	
3 0463	N9005G	030373	BROWNSVILLE, TEX	CESSNA	182	NONE	
3 0464	N2048W	030873	MOUNT MORRIS, ILL	BEECH	V35	MINOR	
3 0465	N5834U	031173	MERIDIAN, TEX	PIPER	PA-28	NONE	
3 0466	N881E	031573	CONWAY, ARK	BEECH	65-88	NONE	
3 0467	N501BJ	032073	MORRISVILLE, NC	CESSNA	401A	NONE	
3 0468	N6900Y	032273	NORWOOD, MASS	PIPER	PA-23	NONE	
3 0469	N8244₩	032473	PITTSTOWN, NJ	PIPER	PA-28	NONE	
3 0470	N7950Z	021873	WHITE PLAINS, NY.	CESSNA	150	NONE	
3 0471	N76474	033073	RANGELY, ME	CESSNA	120	NONE	
3 0472	N4921D	032973	PITTSTOWN, NJ	CESSNA	182A	NONE	
3 0473	N5240C	012073	GRAND RAPIDS, MICH	BEECH	B35	NONE	
3 0474	N5046S	020473	ODESSA, TEX	PIPER	PA-28R	MINOR	
3 0475	N1103P	020473	COLUMBIANA, ALA	PIPER -	PA-23	NONE	
3 0476	N5014Q	020773	FREMONT, OHIO	CESSNA	340	MINOR	
3 0477	N5103C	021073	HARBOR SPGS, MICH	PIPER	PA-28	NONE	
3 0478	N8605U	021373	ELYRIA, OHIO	CESSNA	172	NONE	
3 0479	N60728	022073	HAMPTON, GA	CESSNA	150J	NONE	
3 0480	N5814G	022173	HIGH SPRINGS, FLA	CESSNA	150	NONE	
3 0481	N4197Q	022373	PAINSVILLE, OHIO	CESSNA	310N	NONE	
3 0482	N9014L	022473	TEXARKANA, ARK	CHAMPION	7GCBC	NONE	
3 0483	N5916L	022873	MURFREE SBORO, TENN	AMER AVCO	AA1	NONE	
3 0484	N4974T	030173	BLACK FORK, ARK	PIPER	PA-28R	SERIOUS	
3 0485	N7747J	031573	NJUNCTION, TEX	PIPER	PA-32	NONE	
3 0486	N23310	031673	PEN ARGYL, PA	CESSNA	150H	SERIOUS	
3 0487	N6093G	031773	SALISBURY, MD	CESSNA	150K	NONE	
3 0488	N1642Q	032173	FLINT, MICH	CESSNA	150	NONE	

F	FILE	AIRCRAFT	Г		AIRCRA	FT	INJURY
	JMBER	REGIST.	DATE ====	LOCATION	MAKE ====	MODEL ====	INDEX
3	0489	N1 726T	032573	KILEEN, TEX	PIPER	PA-28	MINOR
3	0490	N5878Y	012473	FIVE POINTS, CALIF	PIPER	PA-23	FATAL
3	0491	N9427Q	020273	MAULDIN, SC	ВЕЕСН	95-B55	FATAL
3	0492	N6408L	020673	ATTAPULGUS, GA	AMER AVCO	<b>AA1</b>	FATAL
3	0493	N9859G	021073	SALIDA, COLO	CESSNA	172	NONE
3	0494	N9352V	021173	SARATOGA, WYO	MOONEY	M20F	FATAL
3	0495	N78116	021873	SILT, COLO	GLOBE	GC-1B	MINOR
3	0496	N2064T	031573	LARAMIE,WYO	PIPER	PA-28R	NONE
3	0497	N1171X	031673	KEWANEE, ILL	BEECH	C-18S	NONE
3	0498	N2693U	031673	PATTERSON, CALIF	CESSNA	1 <b>7</b> 2D	NONE
3	0499	N4378T	031773	LEONA VALLY, CALIF	PIPER	PA-28	SERIOUS
3	0500	N91641	031873	LOS LUNAS, N MEX	CESSNA	182M	NONE
3	0501	N9606S	031873	CHOWCHILLA, CALIF	CHAMPION	7GC AA	NONE
3	0502	N9433P	031873	NFARMINGTON, N MEX	PIPER	PA-24	FATAL
3	0503	N519FH	031973	GIRD WOOD, ALAS	HILLER ACFT	FH1100	MINOR
3	0504	N834Q	031973	SANTA FE,N MEX	веесн	65	NONE
3	0505	N51362	032173	NNEWHALL, CALIF	CESSNA	150J	FATAL
3	0506	N9541F	032273	MORAINE, OHIO	HUGHES	269A	NONE
3	0507	N11081	032673	PACOIMA, CALIF	CHAMPION	7ECA	MINOR
3	0508	N5733S	032473	PIEDRA, CALIF	SCHWEIZER	2-33	NONE
3	0509	N16342	031773	DOUGLAS, TEX	PIPER	PA-28	FATAL
3	0510	N118L	031473	OAKLAND, CALIF	веесн	D18S	NONE
3	0511	N330B	032073	WINTER HAVEN, FLA	BEECH	G35	FATAL
3	0512	N8076N	033173	MISSING AIRCRAFT	PIPER	PA-28	FATAL
3	0513	N1208T	040173	NROGERSON, ID	PIPER	PA-32	FATAL
3	0514	N1133	040573	NAVALON, CALIF	GRUMMAN	G-21A	MINOR

FILE NUMBER	AIRCRAF	T DATE ====	LOCATION ======	AIRCRA MAKE ====	FT MODEL =====	INJURY INDEX =====
3 0515	N9792Y	040773	MIDLOTHIAN, ILL	BEECH	95 <b>-</b> A55	FATAL
3 0516	N4 93 5 V	012573	DUNKIRK, NY	BELLANCA	17-30	SERIOUS
3 0517	N7086S	030573	AT HENS, ALA	CESSNA	150	NONE
3 0518	N4981T	031973	JOHNS ISLAND, SC	PIPER	PA-28	NONE
3 0519	N664 <b>7</b> P	012173	PEYTON, COLO	PIPER	PA-24	FATAL
3 0521	N4834T	012273	HARTSELLE, ALA	PIPER	PA-28	FATAL
3 0522	N5310R	030973	MCCLELLANVILLE,SC	CESSNA	172F	FATAL
3 0523	N320MC	030973	PHOEN IX, ARIZ	HAM-FLUGZEU	HFB320	NONE
3 0524	N1828Q	031673	HUNTSVILLE, ALA	CESSNA	177RG	FATAL
3 0525	N555 <b>7</b> U	032873	VALKARIA, FLA	PIPER	PA-28	FATAL
3 0526	N2 90 5 3	032873	LAS CRUCES, Nº MEX	CESSNA	U206	SERIOUS
3 0527	N6699X	032873	NKELSO, WASH	CESSNA	210A	FATAL
3 0528	N2660T	040373	BANTAM, CONN	PIPER	PA-28	FATAL
3 0529	N8232L	041073	CAMPBELL, TEX	CESSNA	172H	FATAL
3 0530	N9562	041 773	PHILADELPHIA, PA	ENSTROM	F-28A	NONE
3 0531	N7780F	011173	SLT S MARIE, MICH	CESSNA	150	NONE
3 0532	N76836	012073	LEVERING, MICH	CESSNA	140	MINOR
3 0533	N9135G	020573	FRANKFORT, IND	CESSNA	182	NONE
3 0534	N7097A	021073	MORAINE, OHIO	CESSNA	172	MINOR
3 0535	N9576S	021073	STEVENS POINT, WIS	CHAMPION	7ECA	MINOR
3 0536	N51204	021073	AKRON, OHIO	CESSNA	150	MINOR
3 0537	N3789H	021773	BROOKVILLE,OHIO	.ERCOUPE	415-C	NONE
3 0538	N3650Q	022873	GARD ENDALE, ALA	ВЕЕСН	A23	NONE
3 0539	N7649M	030273	GREENVILLE, TEX	CESSNA	175	SERIOUS
3 0540	N22669	030373	SPEARMAN, TEX	TAYLORCRAFT	BL-65	NONE
3 0541	N1117T	031173	TRENTON, TEX	CESSNA	172F	NONE

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FILE NUMBER	AIRCRAF REGIST.	DATE	LOCATION	AIRCRA MAKE ====	FT MODEL =====	INJURY INDEX
3 0542	N 9 9 8 4 G	031273	HASTINGS, FLA	CESSNA	A188A	MINOR
3 0543	N5591F	031373	COMANCHE, TEX	PIPER	PA-28	SERIOUS
3 0544	N91683	031773	LAKE DALLAS, TEX	NAVION	Α	NONE
3 0545	N8800L	032073	HORNICK, IOWA	PIPER	PA-25	NONE
3 0546	N7918P	032673	HARPER, KANS	PIPER	PA-24	NONE
3 0547	N12412	032073	HANLONTOWN, IOWA	BELL	47G-2	NONE
3 0548	N1266Q	032673	DECATUR, TEX	CESSNA	150	NONE
3 0549	N99409	032773	ROSSTON, ARK	ERCOUPE	415-C	NONE
3 0550	N7820G	033073	TRINITY,NC	CESSNA	172L	NONE
3 0551	N2100R	020373	RIVER FALLS, WIS	CESSNA	182	NONE
3 0552	N95011	032873	DANIELSON, CONN	PIPER	PA-28	NONE
3 0553	N1874Q	021173	LEXINGTON, KY	CESSNA	177RG	NONE
3 0553	N5337Q	021173	LEXINGTON, KY	CESSNA	150L	NONE
3 0554	N1264Q	021773	WATERLOO, IOWA	CESSNA	150	NONE
3 0555	N75937	022373	STRATFORD, TEX	BOEING	B75N1	NONE
3 0556	N8706Z	022473	GLENCOE, MINN	CESSNA	206	NONE
3 0557	N5007L	030173	PEMBERVILLE,OHIO	LAKE	L A -4	NONE
3 0558	N7535	030673	HUNTINGTON, W VA	SCHWEIZER	SGS233	SERIOUS
3 0559	N5913G	030773	NMITCHELLVILE, IOWA	CESSNA	150K	NONE
3 0560	N4205F	031173	LANCASTER,OHIO	CESSNA	172	NONE
3 0561	N6624G	031473	ADVANCE , NC	CESSNA	150	MINOR
3 0562	N1781C	031873	ROCHELLE, ILL.	CESSNA	180	NONE
3 0563	N81136	032073	ASHEVILLE, NC	MCCLI <sub>.</sub> SH	С	NONE
3 0564	N8164P	040273	LAPEER, MICH	PIPER	PA-24	NONE
3 0565	N4886T	031073	DANBURY, CONN	PIPER	PA-34	NONE
3 0566	N3793L	031573	ROMULUS, MICH.	CESSNA	172G	NONE

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FILE NUMBER	AIRCRAF REGIST.	T DATE ====	LOCATION	AIRCRA MAKE ====	FT MODEL =====	INJURY INDEX =====
3 0567	N60495	031573	BOWLING GRN,OHIO	CESSNA	150J	NONE
3 0568	N9358J	031873	LAPORTE, IND.	PIPER	PA-28	NONE
3 0569	N6030L	031973	TROTWOOD, OH TO	AMER AVCO	AA-5	NONE
3 0570	N8354L	032073	FARMINGDALE, NJ	CESSNA	172	NONE
3 0571	N5582G	032073	BELLE VERNON, PA	CESSNA	150J	NONE
3 0572	N646Y	032173	ATTICA, KANS	GRUMMAN	G-164	NONE
3 0573	N8823Q	032173	NOLNEY, TEX	AERO COMDR	S2R	NONE
3 0574	N2925X	032373	JOHNSTOWN,OHIO	CESSNA	177	NONE
3 0575	N8151L	032473	DALLAS, TEX	CESSNA	172	NONE
3 0576	N3302F	032473	ADD ISON, TEX	CESSNA	182R	NONE
3 0577	N30670	032473	PORT LAVACA, TEX	CESSNA	177	NONE
3 0578	N2401K	032473	LAKE ORION, MICH	LUSCOMBE	8E	NONE
3 0579	N55JC	031573	SERRA MESA, CALIF	SPORTAVIA	SFS-31	NONE
3 0580	N6087C	031873	OCOTILO WLS, CALIF	CHAMPION	7BCM	SERIOUS
3 0581	N7312	031873	OKLAHOMA CTY,OKLA	AERO COMDR	680	FATAL
3 0582	N1900R	032073	MISSING AIRCRAFT	ВЕЕСН	E18S	FATAL
3 0583	N8081W	021073	OREGON CITY, OREG	PIPER	PA-28	NONE
3 0584	N661CP	030273	BRAINERD, MINN	LEAR JET	24	NONE
3 0585	N5970F	021573	ROME,GA	CESSNA	210H	FATAL
3 0586	N1510B	030473	NEWMAN LAKE, WASH	LUSCOME	8F	NONE
3 0587	N9250W	032573	LIVERMORE, CALIF	PIPER	PA-28	FATAL
3 0588	N8482E	032673	NM INNE APOLIS, MINN	BELL	47J-2	NONE
3 0589	N60237	032573	DESCANSO, CALIF	CESSNA	150	NONE
3 0590	N6103L	031573	RIMROCK, ARIZ	AMER AVCO	AA-1	NONE
3 0591	N <b>7</b> 606D	031673	LONG BEACH, CALIF	PIPER	PA-22	NONE
3 0592	N1445W	0322 <b>7</b> 3	NCAMERON, LA	BELL	47G-4A	NONE

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FILE AIRCRAFT			AIRCRAFT		INJURY	
NUMBER	REGIST.	DATE ====	LOCATION	MAKE ====	MODEL =====	INDEX
	======					***
3 0593	N8508	033173	FURNACE CRK, CALIF	CHAMPION	7GCBC	FATAL
3 0594	N3087Z	032473	NCUT BANK, MONT	PIPER	PA-18A	NONE
3 0595	N7705	032673	SAVOY, ILL	DEHAVILLAND	DHC-6	FATAL
3 0596	N560 <b>7</b> G	040173	PARKER, ARIZ	CESSNA	150	NONE
3 0597	N3 803 Z	040173	TEHACHAPI, CALIF	PIPER	PA-18	NONE
3 0598	N9666T	040673	BURLEY, ID	CESSNA	210	NONE
3 0599	N4237R	041 073	CORAOPOLIS, PA	PIPER	PA-32	FATAL
3 0600	N <b>7</b> 53 <b>9</b> G	040773	TUTTLE,OKLA	CESSNA	172G	FATAL
3 0601	N19057	041673	PRINCETON, MASS	CESSNA	150	FATAL
3 0602	N5957L	022273	ARL INGTON, WASH	AMER AVCO	A A - 1	MINOR
3 0603	N5740S	030773	MOKULEIA, HAWAII	SCHWEIZER	SGS233	NONE
3 0604	N5220W	031973	LIMON, COLO	PIPER	PA-28	NONE
3 0605	N514B	041173	SINTON, TEX	BAY AVN.	SUPR V	FATAL
3 0606	N9150K	031773	KENT, WASH	STINSON	108	NONE
3 0607	N265GC	032373	HELIX, OREG	CALLAIR	A-9B	NONE
3 0608	N9184V	032573	GRAND CANYN, ARIZ	MOONEY	MK-20	NONE
3 0609	N68500	040273	HAMMON, MONT	BELLANCA	7GCBC	NONE
3 0610	N2268Y	041573	KEY LARGO, FLA	CESSNA	177	FATAL
3 0611	N7976N	012873	MIDD LETOWN, NY	PIPER	PA-28	SERIOUS
3 0612	N3774S	022073	SEBRING, FLA	CESSNA	172E	NONE
3 0612	N8932U	022073	SEBRING, FLA	BEECH	S35	NONE
3 0613	N1273T	022073	VERO BEACH, FLA	PIPER	PA-28	SERIOUS
3 0614	N3298R	031073	CONCORD,NH	PIPER	PA-28R	NONE
3 0615	N7764X	031173	BERKELY SPGS,W VA	CESSNA	172B	NONE
3 0616	N8298P	031973	WADSWORTH, OHIO	PIPER	PA-24	NONE
3 0617	N92472	032373	MONTPELIER, VT	CESSNA	182N	NONE

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FILE	E AIRCRAFT			AIRCRAFT		INJURY
NUMBER	REGIST.	DATE ====	LOCATION	MAKE ====	MODEL =====	I ND E X
3 0618	N9253C	033073	WIMBERLY, TEX	CESSNA	180	MINOR
3 0619	N2738Z	040173	FRIENDSWOOD, TEX	SCHWEIZER	SGS126	NONE
3 0620	N21101	041573	SKYTOP, PA	CESSNA	182	NONE
3 0621	N3821Q	041573	CARRABASSETT, ME	CESSNA	172L	NONE
3 0622	N65046	022373	ELSINORE, CALIF	HOWARD	DGA15P	NONE
3 0622	N9406P	022373	ELSINORE, CALIF	PIPER	PA-18	NONE
3 0623	N90474	031373	NAALEHU, HAWAII	HILLER ACFT	UH-12E	NONE
3 0624	N1385C	031873	BOSLER,WYO	PIPER	PA-18A	MINOR
3 0625	N1369H	040173	NSUMMIT, MONT	AERONCA	15AC	FATAL
3 0626	N2028C	041973	NSMITHVILLE, OKLA	веесн	M35	FATAL
3 0627	N2154Y	040973	ANIMAS, N MEX	CESSNA	172D	NONE
3 0628	N7324	030773	CENTRAL MILLS, ALA	AERO COMDR	520	SERIOUS
3 0629	N60936	031873	LAMONT, FLA	CESSNA	150	NONE
3 0630	N6086Y	031973	NEWPORT, VT	PIPER	PA-23	NONE
3 0631	N4369	032073	KENT, OHIO	GRUMMAN	G-164A	NONE
3 0632	N216	032173	DUNKIRK, NY	CAMAIR	480	SERIOUS
3 0633	N6797U	032173	BAY MINETTE, ALA	MOONEY	M20-C	SERIOUS
3 0634	N60173	032173	BEAVER FALLS, PA	CESSNA	150J	NONE
3 0635	N50415	032273	ALLEGAN, MICH	CESSNA	150J	NONE
3 0636	N7420B	032373	AMBLER, PA	CHAMPION	7EC	NONE
3 0637	N853 <b>7</b> P	032473	CARLSTADT, NJ	PIPER	PA-24	NONE
3 0638	N3086X	032473	TIMMONSVILLE, SC	CESSNA	150F	NONE
3 0639	N2849P	032673	MIDDLETON, WIS	PIPER	PA-22	NONE
3 0640	N27A	032673	PELZER, SC	NAVION	Α	NONE
3 0641	N1239P	032973	DIMMITT, TEX	PIPER	PA-23	MINOR
3 0642	N7814D	033073	PHILLIPS, WIS	PIPER	PA-22	NONE

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FILE	AIRCRAF	Т		AIRCRA	FT	INJURY
NUMBER	REGIST.	DATE ====	LOCATION	MAKE ====	MODEL	INDEX
3 0643	N2511B	040173	BANGS, TEX	AERONCA	<b>7</b> BCM	MINOR
3 0644	N60717	040173	ANGOLA, IND	CESSNA	150J	MINOR
3 0645	N9856L	040173	PLAINVIEW, TEX	CESSNA	320B	NONE
3 0646	N964X	040273	NDELHI, LA	GRUMMAN	G-164A	NONE
3 0647	N1599Q	032273	POINT LOOKOUT, MO	CESSNA	150	NONE
3 0648	N8243Q	033173	AUSTIN, TEX	CESSNA	414	NONE
3 0649	N7862	040173	OBERLIN, LA	GRUMMAN	G-164A	MINOR
3 0650	N8797Y	040173	ANGLETON, TEX	PIPER	PA-30	NONE
3 0651	N2772	040473	SAN ANTONIO, TEX	BELL	47G	NONE
3 0652	N5944Z	030473	VANDALIA,ILL	PIPER	PA-22	NONE
3 0653	N4628A	041373	STUTTGART, ARK	CESSNA	180	NONE
3 0654	N456WM	041673	BRICKTOWN, NJ	BEECH	65-A80	FATAL
3 0655	NONE	012873	ADELANTO, CALIF	PHANEUF	B8	FATAL
3 0656	N3294C	010673	MOBILE, ALA	BEECH	E35	FATAL
3 0657	N7060J	020773	KOLOA, HAWAII	BELL	47G-5	SERÍOUS
3 0658	N3922E	021873	WATKINS, COLO	AERONCA	11BC	MINOR
3 0659	N421FL	022373	BROOMFIELD, COLO	PIPER	PA-28	SERIOUS
3 0660	N11FS	030473	BOULDER, COLO	CHAMPION	7KCAB	NONE
3 0661	N5941F	030873	FLAGLER BEACH, FLA	CESSNA	210H	FATAL
3 0662	N79176	031573	SAN DIEGO, CALIF	CESSNA	172K	MINOR
3 0663	N7050T	032873	MISSING AIRCRAFT	CESSNA	172	FATAL
3 0664	N1511Q	031673	MOUNTAINAIR, N MEX	CESSNA	150	NONE
3 0665	N3411U	031673	BEATTY, NEV	CESSNA	182F	NONE
3 0666	N195A	031773	CHAMA, N MEX	CESSNA	195A	NONE
3 0667	N3420T	031773	TUCSON, ARIZ	CESSNA	177	NONE
3 0668	N7778C	031873	OCEANSIDE, CALIF	MUSTANG	MM-1	NONE

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FILE	AIRCRAF	Т		AIRCRA	FT	INJURY
NUMBER =====	REGIST.	DATE ====	LOCATION	MAKE ====	MODEL =====	INDEX
3 0669	N5220D	031873	GLENDO, WYO	CESSNA	180A	NONE
3 0670	N9530G	031873	SEDONA, ARIZ	CESSNA	U206F	MINOR
3 0671	N8017A	031973	BRYCE CANYON, UT	CESSNA	170B	MINOR
3 0672	N46660	040373	FULLERTON, CALIF	CESSNA	172K	NONE
3 0673	N7543P	041173	LODI, CALIF	PIPER	PA-24	NONE
3 0674	N7705H	040873	BOCK, MINN	PIPER	PA-12	FATAL
3 0675	N5243Q	041673	MEDINAN, N DAK	CESSNA	150L	FATAL
3 0676	N6636J	041673	SHELTR COVE, CALIF	PIPER	PA-28	FATAL
3 0677	N3990A	041873	WICHITA, KANS	BEECH	99∆	NONE
3 0678	N2324B	042173	WARWICK, NY	GLOBE	GC-1B	FATAL
3 0679	N310B	032473	BURLINGTON, VT	CESSNA	310B	NONE
3 0680	N60758	032373	BRISTOL, PA	CESSNA	150	NONE
3 0681	N9513J	032773	BANGOR, ME	PIPER	PA-28	NONE
3 0682	N8116L	032573	SCOTIA, NY	CESSNA	172H	NONE
3 0683	N6529H	030773	GLENMORA, LA	PIPER	J3C-85	NONE
3 0684	N2929	040173	PORTLAND, MICH	ERCO	415-C	NONE
3 0685	N78157	032773	ONSTED, MICH.	CESSNA	172K	NONE
3 0686	N18690	050373	SHEBOYGAN, WIS.	CESSNA	150	NONE
3 0687	N616W	022873	NSITKA, ALAS	DEHAVILLAND	DHC-2	NONE
3 0688	N891DP	030773	COLLEGE PARK, GA	CESSNA	310G	FATAL
3 0689	N7050E	032873	NHOLTVILLE, CALIF	CESSNA	175A	NONE
3 0690	N3346B	040173	NFLORENCE, ARIZ	PIPER	PA-22	NONE
3 0691	N6225L	041073	LA PORTE, TEX	AMER AVCO	AA-1	FATAL
3 0692	N3700W	011273	BROOMFIELD, COLO	PIPER	PA-32	NONE
3 0693	N3393X	021173	GREENWD VILL, COLO	MOONEY	M20E	NONE
3 0694	N8891F	032173	LAFAYETTE, COLO	HUGHES	269A	NONE

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FILE NUMBER	AIRCRAF REGIST.	DATE	LOCATION	AIRCRA MAKE ====	MODEL	INJURY INDEX ====
3 0695	N4181F	032573	NAVAJO MT, ÚT	CESSNA	172	NONE
3 0696	N1562D	040173	LA SALLE, COLO	CESSNA	195A	NONE
3 0697	N5336T	031673	N.JACKSON,OHIO	CESSNA	172E	NONE
3 0698	N2418J	032973	MONROE, WIS	CESSNA	150G	SERIOUS
3 0699	N686FL	033073	MIDDLETON, WIS	PIPER	PA-28	NONE
3 0700	N2849C	040373	WILMINGTON, OHIO	CESSNA	1708	NONE
3 0701	N1471C	031373	CLAREMONT, ILL	PIPER	PA-18A	MINOR
3 0702	N5518E	011373	DENTON, TEX	CESSNA	150	SERIOUS
3 0703	N9503Z	030773	BLAINE, MINN	N. AMERICAN	NA-265	FATAL
3 0704	N4075Z	040973	NBAKER, NEV	&IPER	PA-18	FATAL
3 0705	N 93 6K	010378	BLAIRSTOWN, IOWA	ВЕЕСН	C 90	FATAL
3 0706	N9430N	040473	ELG IN, ILL	PIPER	PA-28R	MINOR
3 0707	N2902C	040173	TECUMSEH, MICH	CESSNA	180	NONE
3 0708	N20644	033073	LAFAYETTE, IND	CESSNA	172M	MINOR
3 0709	N4451J	040673	INDEPENDENCE, WIS	PIPER	PA-28	SERIOUS
3 0710	N5387D	032873	TAKOTNA, ALAS	CESSNA	180B,	NONE
3 0711	N8580G	032973	VISALIA, CALIF	CESSNA	150	NONE
3 0712	N70183	033073	KENAI, ALAS	CESSNA	185E	NONE
3 0713	N2473W	033173	VACAVILLE, CALIF	SCHWEIZER	SGS233	NONE
3 0714	N686D	022173	NADAVEN, NEV	BEECH	C35	MINOR
3 0715	N68507	031373	REDD ING, CALIF	BELLANCA	7ACA	NONE
3 0716	N7547	032073	FREMONT, CALIF	SCHWEIZER	SGS233	MINOR
3 0717	N6317Q	032173	TEMECULA, CALIF	MOONEY	M20F	FATAL
3 0718	N23234	041573	HAYWARD, CALIF	CESSNA	150H	NONE
3 0719	N7454K	042273	CONCORD, CALIF	PIPER	PA-20	NONE
3 0720	N3301Z	021073	OSCEDLA, MO	PIPER	PA-22	NONE

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FILE	AIRCRAFT		AIRCRAFT		INJURY	
NUMBER	REGIST.	DATE ====	LOCATION	MAKE ====	MODEL ====	INDEX
3 0721	N6018D	030473	GAFF NEY, SC	PIPER	PA-22	NONE
3 0722	N126RA	030773	SARASOTA, FLA	CESSNA	210B	NONE
3 0723	N8142E	031 073	DULUTH, MINN	MOONEY	M20A	NONE
3 0724	N3935F	031473	SPRINGFIELD, MO	CESSNA	172	NONE
3 0725	N255 <b>7V</b>	032573	GEORGETOWN, SC	CESSNA	170	MINOR
3 0726	N92536	032773	KINARDS, SC	PIPER	PA-12	NONE
3 0727	N75016	032873	CAMPBELL, MO	BOEING	A75-N1	NONE
3 0728	N97546	032873	WETUMPKA,ALA	STINSON	108	NONE
3 0729	N4112	040573	ORANGEBURG, SC	веесн	95-C55	NONE
3 0730	N49954	040673	POPLAR BLUFF, MO	PIPER	PA-25	NONE
3 0731	N9574S	040773	KEND ALLVILLE, IND	CHAMPION	7GC AA	NONE
3 0732	N5815Z	040773	SCHAUMBURG, ILL.	PIPER	PA-22	NONE
3 0733	N 9288A	041373	BATAVIA,OHIO	CESSNA	170A	NONE
3 0734	N3535G	041973	MILAN, MICH	LUSCOMBE	88	NONE
3 0735	N2233T	031 873	NGLENNALLEN, ALAS	CESSNA	185E	NONE
3 0736	N300X	033173	NILES, MICH	PIPER	PA-31	FATAL
3 0737	N2005W	050173	THORP, WASH	BEECH	S35	FATAL
3 0738	N100QT	031373	GREENWICH, CONN	CESSNA	TP206	SERIOUS
3 0739	N6276P	040273	JACKSONVILLE, FLA	PIPER	PA-24	NONE
3 0740	N4203T	040673	WILLIAMS TOWN, NJ	PIPER	PA-28	NONE
3 0741	N3241F	040773	NORTH CONWAY, NH	MOONEY	M20E	NONE
3 0742	N2938F	032873	NBURNSVILLE, NC	CESSNA	182J	FATAL
3 0743	N5983Q	020773	NELKO, NEV	MOONEY	M20E	FATAL
3 0744	N65180	031273	KAMUELA, HAWAII	S.N.I.A.S.	SA318C	SERIOUS
3 0745	N61 <b>7</b> 2U	033073	KNIGHTS LDG, CALIF	GRUMMAN	G-164	NONE
3 0746	N38427	042173	FAIR OAKS, CALIF	PIPER	<b>J-</b> 5	MINOR

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1	FILE	AIRCRAFT	Г		AIRCRA	FT	INJURY
	JMBER ====	REGIST.	DATE ====	LOCATION =======	MAKE ====	MODEL =====	INDEX =====
3	0747	N268 <b>7</b> V	041673	NDOS PALOS, CALIF	CESSNA	170	NONE
3	0748	N19346	042673	PORTOLA, CALIF	CESSNA	150	MINOR
3	0749	N4190T	040473	NTONOPAH,NEV	CESSNA	<b>320</b> D	FATAL
3	0750	N7809P	040973	MISSING AIRCRAFT	PIPER	PA-24	FATAL
3	0751	N4599Q	041373	NGREENSBORD, NC	CESSNA	402A	FATAL
3	0752	N7339B	041473	NJUNCTION CTY, KANS	BEECH	E35	FATAL
3	0753	N7727N	042273	ALEDO,ILL	PIPER	PA-28	FATAL
3	0754	N8476M	022273	PUEBLO, COLO	CESSNA	A150K	FATAL
3	0755	N1051J	040973	MILFORD CTR,OHIO	AERO COMDR	112	FATAL
3	0756	N2710D	040573	SANTA PAULA, CALIF	CESSNA	1 <b>7</b> 0B	NONE
3	0757	N6988Z	041173	POND, CALIF	PIPER	PA-25	NONE
3	0758	N361A	032673	SAN FRNANDO, CALIF	MOONEY	M-18L	SERIOUS
3	0 <b>7</b> 59	N79149	042473	SCOTTS DALE, ARIZ	CESSNA	172	NONE
3	0760	N3658R	040373	PEORIA, ARIZ	CESSNA	172E	SERIOUS
3	0761	N9297A	040773	APPLE VALLY, CALIF	CESSNA	170A	SERIOUS
3	0762	N4303L	042873	SANTA ANA, CALIF	CESSNA	172 ,	NONE
3	0763	N71915	032573	TORRANCE, CALIF	LUSCOMBE	8D (;	NONE
3	0764	N6273P	041373	ORANGE, VA	PIPER	PA-24	FATAL
3	0765	N3506B	033073	HANOVER, MICH	BEECH	E3'5 <sup>을</sup> 8	FATAL
3	0766	N310	042373	COALINGA, CALIF	BENSEN	B8M	MINOR
3	0767	N8670	042173	LOVELOCK, NEV	CIRRUS	STNDRD	NONE
3	0768	N824A	040673	MILLBRAE, CALIF	PIPER	PA-22	MINOR
3	0769	N706Y	041873	MARYSVILLE, CALIF	GRUMMAN	G-164	MINOR
3	0770	N68837	042573	BIGGS, CALIF	BOEING	A75N1	NONE
3	0771	N4215Q	041273	LAS VEGAS, NEV	CESSNA	172L	SERIOUS
3	0772	N331 X	031073	LYNCHBURG, VA	HELIO ACFT	H-250	NONE

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FILE NUMBER	AIRCRAF REGIST.	T DATE ====	LOCATION	AIRCRA MAKE ====	FT MODEL =====	INJURY INDEX ====
3 0773	N8113H	032273	ROCKWOOD, TENN	FUNK	B85C	NONE
3 0774	N3591N	032373	ALCOA, TENN	MOONEY	M20F	NONE
3 0775	N8610P	032573	GATE SVILLE, NC	PIPER	PA-24	SERIOUS
3 0776	N9545T	033173	FARSON, WYO	CESSNA	210	FATAL
3 0777	N6801R	033173	SOLVANG, CALIF	CESSNA	T210G	FATAL
3 0778	N8490Z	041473	PAROWAN, UT	CESSNA	205A	FATAL
3 0779	N9109T	040273	BOSTON, ARK	BEECH	A23-24	MINOR
3 0780	N3910Y	041673	LIMA,OHIO	CESSNA	210D	NONE
3 0781	N53 <b>7</b> T	040973	LEAWOOD, KANS	ВЕЕСН	35-A33	NONE
3 0782	N8596Y	012773	OPA LOCKA, FLA	PIPER	PA-30	NONE
3 0783	N315 <b>7</b> J	032573	LEAWOOD, KANS	CESSNA	150G	MINOR
3 0784	N511RF	041373	BOLTON, NC	PIPER	PA-28	SERIOUS
3 0785	N3872R	042073	BURNSVILLE, NC	CESSNA	1 <b>7</b> 2H	NONE
3 0786	N6271W	042573	CEDAR LAKE, MICH	PIPER	PA-28	NONE
3 0787	N747C	040573	CARMEL, IND	STINSON	108-3	NONE
3 0788	N6840F	030673	CHARLOTTE, MICH	CESSNA	150	NONE
3 0789	N2216R	032373	HENDERSON, KY	CESSNA	210	NONE
3 0790	N8877X	042273	ONE ONTA, NY	CESSNA	182D	NONE
3 0791	N8890	040873	ELIZABETHTOWN, KY	SMITH	DSA-1	MINOR
3 0792	N61300	032773	SMITHTON, PA	CESSNA	150J	NONE
3 0793	N2209K	041573	PRINCETON, ME	LUSCOMBE	88	MINOR
3 0794	N8684Y	041773	ARDEN, NC	PIPER	PA-30	SERIOUS
3 0795	N441AF	041873	LUMBERTON, NC	CESSNA	310H	SERIOUS
3 0796	N5314G	041473	BOWLING GREEN, KY	CESSNA	305A	NONE
3 0797	N8125Z	041773	ENGELHARD, NC	CESSNA	205	NONE
3 0798	N4433T	042273	CLARK,NJ	PIPER	PA-28	NONE

FILE NUMBER =====	AIRCRAF REGIST.	DATE	LOCATION	AIRCRA MAKE ====	FT MODEL =====	INJURY INDEX =====
3 0799	N7577R	041973	FALL RIVER, MASS	PIPER	PA-28	MINOR
3 0800	N4024U	041573	NORRIDGEWOCK, ME	CESSNA	150	NONE
3 0801	N8851	041773	MERIDEN, CONN	SCORPION	ΙΙ	NONE
3 0802	N2866R	042273	WATERFORD, CONN	PIPER	PA-28R	NONE
3 0803	N 7 8 5 4 Z	032473	DALLAS, TEX	CESSNA	150	NONE
3 0804	N6417C	042873	CLEVELAND, TEX	BEECH	C18S	MINOR
3 0805	N2087W	032173	NORMAN, OKLA	BEECH	95 <b>-</b> C55	NONE
3 0805	N6490S	032173	NORMAN,OKLA	CESSNA	150	NONE
3 0806	N3 54 8 V	032873	GOLD SBY, OKLA	CESSNA	140	NONE
3 0807	N7480T	041273	FT.SMITH,ARK	CESSNA	172A	NONE
3 0808	N42416	042573	DETROIT, MICH	CESSNA	182L	NONE
3 0809	N89913	042873	SHELBY, OHIO	CESSNA	120	NONE
3 0810	N60778	042273	PEORIA, ILL	CESSNA	150	NONE
3 0811	N7308V	041773	N.PHILADELPHIA,PA	BELLANCA	14-19	NONE
3 0812	N115AC	042173	ENID,OKLA	HUGHES	269B	MINOR
3 0813	N6400G	040673	FRANKLIN, PA	CESSNA	150	NONE
3 0814	N16098	040473	FORT CALHOUN, NEBR	CESSNA	150L	NONE
3 0815	N3718F	042173	ABILENE, TEX	CESSNA	172	MINOR
3 0816	N7148S	041173	JEFFERSON, IOWA	CESSNA	150	NONE
3 0817	N1228A	042873	MAYWOOD, NEBR	PIPER	PA-18	SERIOUS
3 0818	N91604	040673	STEVENSVILLE, MD	CESSNA	182M	NONE
3 0819	N50BF	040373	BANNER ELK, NC	M-SAULNIER	MS894A	SERIOUS
3 0820	N5255G	032373	FOREST, VA	CESSNA	305A	NONE
3 0821	N6122N	040573	EL RENO,OKLA	ВЕЕСН	23	MINOR
3 0822	N84391	041973	ALVA,OKLA	CESSNA	172	NONE
3 0823	N5223P	040673	CORRIGAN, TEX	PIPER	PA-24	SERIOUS

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FILE NUMBER =====	AIRCRAF REGIST.	T DATE ====	LOCATION ======	AIRCRA MAKE ====	FT MODEL =====	INJURY INDEX =====
3 0824	N5349 <b>T</b>	040473	ALEXANDRIA, LA	PIPER	PA-28R	NONE
3 0825	N8596C	041473	TAUNTON, MASS	PIPER	PA-22	MINOR
3 0826	N4897T	041473	L ANGHORNE, PA	PIPER	PA-28	SERIOUS
3 0827	N3 940K	042173	TAUNTON, MASS	PIPER	PA-28	NONE
3 0828	N9408S	042273	AMITYVILLE, NY	ERCO	415-C	NONE
3 0829	N5 <b>7</b> 0DU	021473	ATHENS, GA	BEECH	100	NONE
3 0830	N5331W	021773	ARCHER, FLA	PIPER	PA-28	NONE
3 0831	N54302	032773	OMAHA, NEBR	CESSNA	T-50	NONE
3 0831	N61144	032773	OMAHA, NE BR	CESSNA	150J	NONE
3 0832	N3028G	032573	MOBRIDGE, S DAK	FORNEY	F-1A	NONE
3 0833	N4646S	040473	WILM INGTON, DEL	ВЕЕСН	A90	NONE
3 0834	N6253T	041573	GREENSBORO, NC	CESSNA	150	NONE
3 0835	N6769G	040273	ANCHORAGE, ALAS	CESSNA	150	NONE
3 0836	N9278V	042773	LEDYARD, CONN	MOONEY	M2OC	FATAL
3 0837	N36AL	032073	PATTERSON, LA	BELL	206B	FATAL
3 0838	N9031F	032873	POINT LA HACHE, LA	HUGHES	369HS	NONE
3 0839	N8335N	050973	METHUEN, MASS	BEECH	V35A	FATAL
3 0840	N5171S	042073	UKIAH,CALIF	PIPER	PA-28	FATAL
3 0841	N7847G	050773	NSLAUGHTER, LA	CESSNA	172L	FATAL
3 0842	N8650Y	042973	THREE RVRS, CALIF	PIPER	PA-30	FATAL
3 0843	N177RH	042273	HENLY, TEX	BEECH	V35	FATAL
3 0844	N8700T	032373	GARFIELD, COLO	CESSNA	182C	FATAL
3 0845	N5205H	042473	NPILOT POINT, ALAS	PIPER	PA-16	FATAL
3 0846	N9915Y	051673	NORTH PLAINS, OREG	CHAMPION	7GCB	FATAL
3 0847	N6906C	040373	MIAMI,FLA	LOCKHEED	1049	NONE
3 0848	N9551W	051273	TROY, ALA	PIPER	PA-28	FATAL

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FILE NUMBER	AIRCRAF REGIST.	T DATE ====	LOCATION	AIRCRA MAKE ====	FT MODEL =====	INJURY INDEX
3 0849	N2366T	032173	WOOD SIDE, CALIF	NAVION	G	FATAL
3 0850	N8774F	050173	NUVALDE, TEX	HUGHES	269A	FATAL
3 0851	FBHSY	040673	LOS ANGELES, CALIF	BOEING	707	NONE
3 0851	N5301Y	040673	LOS ANGELES, CALIF	PIPER	PA-23	NONE
3 0852	N50814	05 01 73	PACOIMA, CALIF	CESSNA	150	ŅONE
3 0852	N974SR	050173	PACOIMA, CALIF	CESSNA	182	NONE
3 0853	N9638L	051573	W.YELLOWSTNE, MONT	GRUMMN-AMER	AA-1B	FATAL
3 0854	N791K	031373	PORTLAND, ME	BEECH	65 <b>-</b> A90	FATAL
3 0855	N3234W	031473	AURORA, COLO	PIPER	PA-32	SERIOUS
3 0856	N9808Z	033173	SANTA FE,N MEX	веесн	C-45H	MINOR
3 0857	N38926	040673	OWATONNA, MINN	BELL	47G-2	NONE
3 0858	N8323P	040873	LARAMIE, WYO	PIPER	PA-24	FATAL
3 0859	N3 996 9	042273	ALBUQUERQUE, N MEX	TAYLORCRAFT	BC12-D	MINOR
3 0860	N1449A	042273	NBUFFALO,WYO	PIPER	PA-18	NONE
3 0861	N222WY	042773	ROCK RIVER, WYO	BELLANCA	7GCBC	NONE
3 0862	N80E	042773	GREENSBORO, NC	N. AMERICAN	NA-265	NONE
3 0863	N2748J	043073	NHOMER, ALAS	CESSNA	185E	FATAL
3 0864	N9341X	050673	N.LITTLE ROCK, ARK	CESSNA	182E	FATAL
3 0865	N3378B	050873~	INDIAN APOLIS, IND	PIPER	PA-22	FATAL
3 0866	N2961D	031073	WRANGELL, ALAS	CESSNA	170B	NONE
3 0867	N17004	032273	CARSON, CALIF	CESSNA	150L	N.ONE
3 0868	N4320P	032473	NBANNING, CALIF	PIPER	PA-23	NONE
3 0869	N4395T	032573	CAPISTRANO, CALIF	PIPER	PA-28	MINOR
3 0870	N92507	033073	GLENNALLEN, ALAS	PIPER	PA-12	NONE
3 0871	N95288	041173	ANCHORAGE, ALAS	TAYLORCRAFT	BC12-D	NONE
3 0872	N2631S	042873	AURORA, COLO	CESSNA	.337C	NONE

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FILE NUMBER	AIRCRAF REGIST.	T DATE ====	LOCATION	AIRCRA MAKE ====	FT MODEL =====	INJURY INDEX =====
3 0873	N4398	033173	CLAYTON,N MEX	GRUMMAN	G-164A	NONE
3 0874	N94785	040173	HANKSVILLE, UT	BEECH	V35-TC	NONE
3 0875	N6346L	042173	ERIE, COLO	AMER AVCO	<b>AA1</b>	FATAL
3 0876	N3737H	033173	CATAL INA, ARIZ	ERCO	415-D	MINOR
3 0877	N2588S	041 073	AURORA, COLO	CESSNA	337	NONE
3 0878	N7019Y	040773	CASA GRANDE, ARIZ	PIPER	PA-30	NONE
3 0879	N60259	040873	LLANO, CALIF	CESSNA	150	NONE
3 0880	N7540P	041473	VAN NUYS, CALIF	PIPER	PA-24	NONE
3 0881	N74377	041773	DENVER, COLO	BELLANCA	14-13	NONE
3 0882	N6990P	042173	ISABELLA, CALIF	PIPER	PA-24	NONE
3 0883	N7021T	040573	OT HELLO, WASH	CESSNA	172	NONE
3 0884	N11012	041173	PILOT ROCK, OREG	KAMAN	K-600	NONE
3 0885	N5771L	041373	COLVILLE, WASH	AMER AVCO	AA1	SERIOUS
3 0886	N2904C	041473	PALOUSE, WASH	CESSNA	180	NONE
3 0887	N4763A	041573	GARRISON, MONT	PIPER	PA-22	NONE
3 0888	N5772F	041673	NMAMMOTH LKS, CALIF	PIPER	PA-28	MINOR
3 0889	N2423W	041773	NCARSON CITY, NEV	SCHWEIZER	SGS126	NONE
3 0890	N51198	041773	S.FRANCISCO, CALIF	CESSNA	U206	NONE
3 0891	N90970	041973	SANTA CRUZ, CALIF	BELLANCA	7GCBC	SERIOUS
3 0892	N7894Z	042973	NO.PACIFIC OCEAN	CESSNA	150	FATAL
3 0893	N2276R	050973	LONG BEACH, CALIF	CESSNA	T210J	FATAL
3 0894	N2457J	051373	HIRAM,GA	CESSNA	150G	FATAL
3 0895	N5307N	050273	ROBERTS, ID	BOEING	E75	NONE
3 0896	N45882	052073	AMA, LA	LUSCOMBE	84	FATAL
3 0897	N4125T	032173	FULLER TON, CALIF	CESSNA	320D	FATAL
3 0898	N6718A	040373	CHEHALIS, WASH	CESSNA	172	SERIOUS

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FILE	AIRCRAF	T		AIRCE	AFT	INJURY
NUMBER	REGIST.	DATE	LOCATION	MAKE	MODEL	INDEX
=====	======	====	======	====	=====	=====
3 0899	N97755	040673	ELECTRIC CTY, WASH	STINSON	108-1	NONE
3 0900	N1684K	040673	JORDAN VALLY, OREG	LUSCOMBE	8E	NONE

### NATIONAL TRANSPORTATION SAFETY BOARD

### WASHINGTON, D.C. 20591

### BRIEFS OF ACCIDENTS

### U. S. GENERAL AVIATION

1973

FILE	DATE . LOCATION			FLIGHT PURPOSE	PILOT DATA
	1/3/73 PRATTVILLE,ALA TIME - 2226	PIPER PA-28 N2334R DAMAGE-DESTROYED	CR- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 86 TOTAL
	DEPARTURE POINT PANAMA CITY,FLA TYPE OF ACCIDENT COLLISION WITH GROUND/WATE	SHREVEPORT, LA		DF OPERATION ING INITIAL APPROACH	
	PROBABLE CAUSE(S)  PILOT IN COMMAND - ATTEMPT  PILOT IN COMMAND - INITIAT  PILOT IN COMMAND - SPATIAL  FACTOR(S)  WEATHER - LOW CEILING  WEATHER - FOG  WEATHER BRIEFING - BRIEFED B  WEATHER FORECAST - FORECAST	ED FLIGHT IN ADVERSE DISORIENTATION Y FLIGHT SERVICE PERSI	WEATHER CONDIT	IONS .	
		SUBSTANTIALLY CURRECT	CETI THE	C AT ACCIDENT CITE	•
	SKY CONDITION OVERCAST		400	G AT ACCIDENT SITE	
	VISIBILITY AT ACCIDENT SITE 4 MILES OR LESS OBSTRUCTIONS TO VISION AT ACC	CIDENT SITE	PRECIP. NONE TEMPERA	ITATION AT ACCIDENT SITE	
	FOG TYPE OF WEATHER CONDITIONS IFR		57 Type of None	FLIGHT PLAN	
	REMARKS- FSS ADZD VFR FLT NO	F RECOMMENDED.FLT MAD	VFR-ON-TOP.CF	RASHED DRG RADAR APCH.	
3-0656	1/6/73 MOBILE,ALA	BEECH E35	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 47, 650
	TIME - UNK /NR	N3294C DAMAGE-DESTROYED	PX- 4 0 0	PLEASURE / PERSONAL TRANSP	TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT
	DEPARTURE POINT FT WALTON BEACH, FLA	INTENDED DESTINATION MAGEE, FLA			RATED.
	TYPE OF ACCIDENT UNDETERMINED			OF OPERATION DWN/NOT REPORTED	
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINIFACTOR(S)	ED .			
-	MISCELLANEOUS ACTS, CONDITI			R BODIES IDENT,1 BODY UNIDE	NT IN MOOTIF DAY

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	JRIES S M	/N	FLIGHT PURPOSE		PILOT DATA	
3-0521	1/22/73 HAF TIME - 0730	RT SELLE, ALA	PIPER PA-28 N4834T DAMAGE-DESTROYED	CR- 1 PX- 0	0	0 0	NONCOMMERCIAL BUSINESS		COMMERCIAL, AGE 40, 2 TOTAL HOURS, UNK/NR I TYPE, INSTRUMENT RATE	2000 N
	NAME OF AIRPOR	RT — ROUNDTREE NT ALA ENT	FIELD INTENDED DESTINATION NASHVILLE,TENN		PHAS	E OF	OPERATION G FINAL APPROA		•	
	MISCELLANEOU EMERGENCY CIRC FIRE AFTER IMP	MMAND - INCAPAC US ACTS, CONDITI CUMSTANCES - PR PACT	ITATION DNS — CARBON MONOXIDE ECAUTIONARY LANDING ON N MONOXIDE IN THE BLOO	N AIRPOR	RT	TO F	SS SOMETHING WR	.ONG WITH H	IIM OR AIRCRAFT.	
3-0475	2/4/73 COL TIME - 1600	UMBIANA, ALA	PIPER PA-23 N1103P DAMAGE-SUBSTANTIAL		0 0	1	NONCOMMERCIAL PLEASURE/PERSON	IAL TRANSP	COMMERCIAL, AGE 35, 8 TOTAL HOURS, 58 IN TY INSTRUMENT RATED.	316 (PE,
	NAME OF AIRPOR	RT - BOUNDS MOUI			PHAS TA TA	E OF KEOF KEOF	OPERATION F RUN F ABORTED		INSTRUMENT RATED.	
	MISCELLANEOU PILOT IN COM COMPLETE POWER	MMAND - INADEQU JS ACTS, CONDITI MAND - FAILED R LOSS - COMPLE	ATE PREFLIGHT PREPARAT DNS - WATER IN FUEL TO MAINTAIN DIRECTIONA TE ENGINE FAILURE/FLAN ABT 60MPH,PLT UN MAIN	AL CONTR MEOUT-1	ROL ENG I	NE		NCE.FUEL S	SUMP FULL OF WATER	
3-0374	2/19/73 MOE TIME - 1500	BILE, ALA	CESSNA 170 N2395D DAMAGE-SUBSTANTIAL	CR- C	0 0	2	INSTRUCTIONAL DUAL		STUDENT, AGE 49, 5150 TOTAL HOURS, 100 IN T INSTRUMENT RATED.	) YPE,
	DEPARTURE POIN	RT - MOBILE AER			PHAS	E DF	OPERATION			
	PROBABLE CAUSE PERSONNEL — AIRFRAME — L SYSTEMS — HY MISCELLANEOU	E(S)  MAINTENANCE,SE  AND ING GEAR B  YDRAULIC SYSTEM  JS ACTS,CONDITI	RVICING, INSPECTION IN RAKING SYSTEM (NORMAL	1PROPER SYSTEM)	MAIN	TENA	NCE (MAINTENANC			

			A IRCRAFT DATA	_	~		01100000	PILOT DATA
3-0415	2/24/73 TIME - 14: DEPARTURE GREENV TYPE OF AI	NEW HOPE,ALA 30  POINT ILLE,SC CCIDENT E FAILURE IN FLIG	LUSCOMBE 8A N71273 DAMAGE-DESTROYED INTENDED DESTINATION HARTSELLE, ALA	CR- 1 PX- 0	O O PHAS IN	O O E OF	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP  OPERATION IGHT OTHER IGHT UNCONTROLLED DESCEN	PRIVATE, AGE 55, 925 TOTAL HOURS, 897 IN TYPE, NOT INSTRUMENT RATED.
	MISCELL MISCELL PERSONN FACTOR(S) MISCELL	E - WINGS BRACING ANEOUS ACTS, CONDIT ANEOUS ACTS, CONDIT EL - MAINTENANCE, S ANEOUS ACTS, CONDIT	WIRES,STRUTS IONS - IMPROPERLY INST. IONS - OVERLOAD FAILUR' ERVICING,INSPECTION IN IONS - SEPARATION IN FI F L REAR LIFT STRUT,RE	E NADEQUATE LIGHT				
3-0538	DEPARTURE ALBANY TYPE OF AC PROPELL	POINT GA	DAMAGE-SUBSTANTIAL INTENDED DESTINATION MEMPHIS, TENN PROPELLER	F	PHAS IN	E OI	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP F OPERATION IGHT NORMAL CRUISE NG FINAL APPROACH	COMMERCIAL, AGE 45, 400 TOTAL HOURS, 39 IN TYPE, NOT INSTRUMENT RATED.
	MISCELL PILOT II FACTOR(S)	ANT - PROPELLER AND ANEOUS ACTS, CONDIT	D ACCESSORIES BLADES IONS - MATERIAL FAILUR! TO SEE AND AVOID OBJEC		3STR	UCTI	IONS	

FILE			AIRCRAFT DATA			FLIGHT PURPOSE	PILOT DATA
	3/5/73 TIME - 1600	ATHENS,ALA D RPORT — GILBERT JOH	CESSNA 150 N7086S DAMAGE-SUBSTANTIAL	CR- 0 0 PX- 0 0		NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 103 TOTAL HOURS, 91 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACC STALL GEAR COLI	CIDENT	LUCAL	т т	AK E OF	OPERATION  INTIAL CLIMB  IG LEVEL OFF/TOUCHDOWN	
	TERRAIN - FACTOR(S) TERRAIN - MISCELLAI MISCELLAI	COMMAND - FAILED T - ROUGH/UNEVEN - HIGH OBSTRUCTIONS NEOUS ACTS, CONDITIONS NEOUS ACTS, CONDITIONS	DNS — DOWNWIND DNS — OVERLOAD FAÌLUR	E	OW AI	.T.T/D OCRD WITH FULL PWR	- ONLIND
	REMARKS- UI	NG CEB DOT ACFT SE	TILED, PLI DID NOT LWK	NOSE DUE L	UW AI	. I . I / D OCKD WITH FOLL PWR	, UN WIND .
3-0628	3/7/73 TIME - 133	CENTRAL MILLS,ALA 1	AERO COMDR 520 N7324 DAMAGE-DESTROYED	CR- 0 1 PX- 0 0		NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 43, 3000 TOTAL HOURS, 360 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACC	LLE,MISS	INTENDED DESTINATION MONTGOMERY, ALA	I	N FL	- OPERATION IGHT NORMAL CRUISE IG FINAL APPROACH	
	PILOT IN PERSONNE POWERPLA MISCELLA MISCELLA	COMMAND - INADEQUA COMMAND - MISMANAC L - MAINTENANCE, SEF NT - FUEL SYSTEM NEOUS ACTS, CONDITIONE NEOUS ACTS, CONDITIONE	RVICING,INSPECTION I /ENTS,DRAINS,TANK CAP DNS - FUEL SIPHONING DNS - FUEL EXHAUSTION	NADEQUATE M S	AINT	NNING ENANCE AND INSPECTION	
	TERRAIN - COMPLETE PI EMERGENCY (	- HIGH OBSTRUCTIONS DWER LOSS - COMPLE CIRCUMSTANCES - FOR	TE ENGINE FAILURE/FLA RCED LANDING OFF AIRP	MEOUT-2 ENG ORT ON LAND	INES	REAK•RED FUEL STAINS ON W	ING AND FUSELAGE.
3-0445	3/14/73 TIME - 181	GREENSBORO, ALA 2	LUSCOMBE 8A N71509 DAMAGE-DESTROYED			NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	STUDENT, AGE 28, 100 TOTAL HOURS, 61 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AID DEPARTURE GREENSBOOT TYPE OF ACC	RO,ALA	INTENDED DESTINATION LOCAL	рца	SE 01	- ODERATION	
	STALL	O I DEM				F OPERATION NG TRAFFIC PATTERN-CIRCL	. ING
			TO OBTAIN/MAINTAIN FL	YING SPEED			

FILE	DATE L	OCATION	AIRCRAFT DATA	INJURI F S	ES M/N	FLIGHT PURPOSE		PILOT DATA
		VILLE, ALA	CESSNA 177RG	CR- 0	0 1	NONCOMMERCIAL		COMMERCIAL, AGE 24, 2318 TOTAL HOURS, 37 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT DEPARTURE POINT FT WAYNE,IND TYPE OF ACCIDENT PROPELLER/ROTO		NTENDED DESTINATION ST PETERSBURG, FLA	. LA	ST EN HUNTS ASE O			
	PILOT IN COMMA PERSONNEL - MI	ND - INADEQUA ND - EXERCISE SCELLANEOUS-P	TE SUPERVISION OF FL) O POOR JUDGMENT ERSONNEL PASSENGER OR TIEDOWN, WALKED INT					
3-0633	3/21/73 BAY M	IINETTE,ALA						PRIVATE, AGE 35, 379 TOTAL HOURS, 372 IN TYPE INSTRUMENT RATED.
	NAME OF AIRPORT DEPARTURE POINT ATLANTA, GA TYPE OF ACCIDENT GROUND-WATER L COLLIDED WITH	I .OOP-SWERVE			LANDI	F OPERATION NG ROLL NG GO-AROUND		
	PILOT IN COMMA FACTOR(S) AIRFRAME - LAN MISCELLANEOUS	ND - FAILED T ND - SPONTANE DING GEAR WH ACTS, CONDITIO	D MAINTAIN DIRECTIONA OUS-IMPROPER ACTION EELS, TIRES, AXLES NS - MATERIAL FAILURE ROLL, PLT INITIATED GO	Ē.	CTL,	HIT DITCH.		
3-0370	3/24/73 BRUND TIME - 1500		PIPER J3 N98633 DAMAGE-DESTROYED	CR- 2 PX- 0	0 0	INSTRUCTIONAL DUAL		COMMERCIAL, FL.INSTR., AGE 47, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT DEPARTURE POINT BRUNDIDGE, ALA TYPE OF ACCIDENT STALL	. I	UNI NTENDED DESTINATION LOCAL			F OPERATION IGHT OTHER		AND TROTTEN TRATES.
		ND - FAILED T	O OBTAIN/MAINTAIN FLY ALFUNCTION.BELIEVE AC			D TO STALL TOO LOW	TO EFFE	CT RECOVERY.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M	FLIGHT /N PURPOSE		PILOT DATA		
3-0728	3/28/73	WETUMPKA, ALA	STINSON 108 N97546 DAMAGE-SUBSTANTIAL	CR- 0 0 PX- 0 0	1 NONCOMMERCI 1 PLEASURE/PE	AL RSONAL TRANSP	PRIVATE, AGE 30, 175 TOTAL HOURS, 100 IN TYPE NOT INSTRUMENT RATED.		
		RPORT - WETUMPKA M							
	DEPARTURE I	PO I NT - A I A	INTENDED DESTINATION LOCAL						
	TYPE OF ACC	TYPE OF ACCIDENT PHASE OF OPERATION  GROUND-WATER LOOP-SWERVE TAKEOFF RUN  NOSE OVER/DOWN TAKEOFF RUN							
	NOSE OVE	KADOMU		I A	KEUFF KUN				
	PILOT IN	COMMAND - IMPROPE COMMAND - FAILED	R COMPENSATION FOR WINTO MAINTAIN DIRECTION	AL CONTROL					
	PILOT IN FACTOR(S)	COMMAND - IMPROPE	R OPERATION OF BRAKES	AND/OR FLIG	HT CONTROLS				
	WEATHER -	- UNFAVORABLE WIND NEOUS - EVASIVE MA	CONDITIONS ANEUVER TO AVOID COLLIS	SION					
	SKY CONDIT	ION			ING AT ACCIDENT	SITE			
	OVERCAST VISIBILITY	AT ACCIDENT SITE			000 IPITATION AT AC	CIDENT SITE			
	5 OR OVE				INE	CIUCINI SIIL			
		NS TO VISION AT A	CCIDENT SITE		TIVE BEARING OF AD WIND 338-022				
	NONE TEMPERATURI	F-F		WIND					
	62			11	0				
	WIND VELOC	ITY-KNOTS		T Y P E	OF WEATHER CON	DITIONS			
	TYPE OF FL NONE	IGHT PLAN		٧١					
		INDS GUSTING 10K.	ACFT LEFT RWY, PLT APPL	IED BRAKES W	HEN OBSVD WIND	SOCK IN PATH.	,		
3-0848	5/12/73 TIME - 112		PIPER PA-28 N9551W	CR- 2 0 PX- 0 0	O INSTRUCTION	ΔL	COMMERCIAL, FL.INSTR., AGE 25, 777 TOTAL HOURS,		
	11MC - 112	0	DAMAGE-DESTROYED	FX- 0 0	O DOAL		214 IN TYPE, UNK/NR INSTRUMENT RATED.		
	NAME OF AI	RPORT - TROY					INSTRUMENT NATES		
		-	INTENDED DESTINATION						
	TROY,ALA		LOCAL	PHAS	E OF OPERATION				
		WITH TREES	ាម់រ៉ូដូ	TA	KEOFF OTHER				
		COMMAND - MISJUDO							
			JATE SUPERVISION OF FL NG TURN ABOUT 400 FT A						

FILE			AIRCRAFT DATA		F	S M	'N	PURPOSE	PILOT DATA
		ANCHORAGE, ALAS		CR-	0	0	1	INSTRUCTIONAL	COMMERCIAL, FL.INSTR., AGE 28, 460 TOTAL HOURS ALL IN TYPE, NOT INSTRU- MENT RATED.
		E,ALAS CIDENT OT	ELD INTENDED DESTINATION LOCAL		Р	LAN	DIN	F OPERATION NG FINAL APPROACH NG ROLL	
	DUAL STU	COMMAND - INADEQU	JATE SUPERVISION OF FLI DISTANCE AND ALTITUDE	GHT					
3-0161	TIME - 100		STINSON 108-3 N4205C DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANS	P TOTAL HOURS, 200 IN TYP
	DEPARTURE		INTENDED DESTINATION						
	SOLDOTNA,ALAS STONY RIVER,ALAS TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING						DIN	OPERATION NG TRAFFIC PATTERN-CIRC NG LEVEL OFF/TOUCHDOWN	LING
	MISCELLA MISCELLA	NT - ENGINE CONTRO NEOUS ACTS, CONDITI	DLS-COCKPIT MIXTURE CO ONS - DISCONNECTED ONS - FUEL STARVATION R LEVEL OFF	INTROL	. AS	SEME	Ņ I E	es.	
	COMPLETE P EMERGENCY	OWER LOSS - COMPLE CIRCUMSTANCES - FO	D ATTENTION FROM OPERA TE ENGINE FAILURE/FLAM RCED LANDING ON AIRPOR	EOUT-	PLA	NG IN	IE A S E		

			AIRCRAFT DATA	F		S M /	N	PURPOSE	PILOT DATA
3-0216	1/11/73 TIME - 09:	STERLING, ALAS 30	PIPER PA-18 N4757Y DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0	1 0	NONCOMMERCIAL	COMMERCIAL, AGE 69, 2 22000 TOTAL HOURS, 8000 I TYPE, NOT INSTRUMENT RATED.
	DEPARTURE STERLING TYPE OF AG STALL		INTENDED DESTINATION LOCAL					OPERATION G FINAL APPROACH	NATED.
	FACTOR(S) PILOT IO MISCELL WEATHER WEATHER BO	N COMMAND - FAILED N COMMAND - INADEQI ANEOUS ACTS, CONDIT - ICING CONDITION: RIEFING - NO BRIEF	TO OBTAIN/MAINTAIN FLY UATE PREFLIGHT PREPARAT IONS - AIRFRAME ICE S-INCLUDES SLEET, FREEZI ING RECEIVED SUBSTANTIALLY CORRECT	ION AN	D/(	OR P	L AN	NING	
	SKY CONDI UNKNOWN VISIBILIT 2 MILES OBSTRUCTI FOG		PI TI	600 RECI NON EMPE	PIT E RAT	AT ACCIDENT SITE  ATION AT ACCIDENT SITE  URE-F			
	VFR	EATHER CONDITIONS ICE ON L WG. WAS D	IVERTED DURING PRE-FLT.		Τ'	NOV NOV		FLIGHT PLAN	
3-0242	1/15/73 TIME - 14	GLENNALLEN, ALAS	PIPER PA-18A N3889P DAMAGE-SUBSTANTIAL	PX-	0	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	COMMERCIAL, FL.INSTR., AGE 27, 800 TOTAL HOURS, 300 IN TYPE, NOT INSTRU-
	NAME OF AIRPORT - GULKANA  DEPARTURE POINT INTENDED DESTINATION  ANCHORAGE, ALAS GLENNALLEN, ALAS  TYPE OF ACCIDENT  ENGINE FAILURE OR MALFUNCTION  COLLIDED WITH TREES						D I N D I N	OPERATION G TRAFFIC PATTERN-CIRCU G OTHER	
	MISCELL MISCELL TERRAIN COMPLETE EMERGENCY	CAUSE(S) N COMMAND - MISMAN. ANEOUS ACTS,CONDIT - HIGH OBSTRUCTIO POWER,LOSS - COMPL	AGEMENT OF FUEL  IONS - INATTENTIVE TO F  IONS - FUEL STARVATION  SEE ENGINE FAILURE/FLAN  ORCED LANDING ON AIRPOR	FUEL SU	PPI	LY NG I N	E	/HELIPT.	

# PEDUS ACTS.COMPITIONS - IN A

FILE	DATE		AIRCRAFT DATA	INJ! F	JRIES S N	5 1/N	FLIGHT PURPOSE	PILOT DATA
3-0300	1/23/73	ANCHORAGE, ALAS		CR- (	0	1	NONCOMMERCIAL	COMMERCIAL, FL.INSTR., AGE 50, 10000 TOTAL HOURS, 55 IN TYPE, INSTRU- MENT RATED.
	DEPARTURE ANCHORA TYPE OF A ENGINE	AIRPORT - ANCHORAGE IN E POINT IN AGE,ALAS ACCIDENT FAILURE OR MALFUNCTIO ED WITH DIRT BANK						
	PILOT FACTOR(S) TERRAIN MISCELL COMPLETE EMERGENCY	IN COMMAND - IMPROPER IN COMMAND - IMPROPER	OLLAPSED.					
3-0121	1/23/73 TIME - 16	ANCHORAGE, ALAS	BELL 205A N4049G DAMAGE-SURSTANTIAL		0 0	1	COMMERCIAL AIR TAXI-PASSG	ATR, FLIGHT INSTR., AGE 35, 3054 TOTAL HOURS, 2600 IN TYPE, INSTRUMENT RATED.
	DEPARTURE ANCHORA TYPE OF A	AGE, ALAS	TENDED DESTINATION LOCAL UNCONTROLLED				F OPERATION FF VERTICAL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT FACTOR(S) ROTORCRAFT - FLIGHT CONTROL SYSTEMS CYCLIC PITCH CONTROL SYSTEM SYSTEMS - FLIGHT CONTROL SYSTEMS FLIGHT CONTROL BOOST SYSTEMS, HYDRAULIC MISCELLANEOUS ACTS, CONDITIONS - HYDRAULIC FAILURE							

FILE	-		AIRCRAFT DATA	F	JRIES S M		FLIGHT	PILOT DATA
	1/31/73 KASIG TIME - 1220			CR- 1			COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 42, 10000 TOTAL HOURS, 4500 IN TYPE, UNK/NR INSTRUMENT RATED.
	DEPARTURE POINT BETHEL, ALAS TYPE OF ACCIDENT COLLISION WITH		TENDED DESTINATION CHEVAK,ALAS UNCONTROLLED				OPERATION  GHT UNCONTROLLED DESC	CENT
	PILOT IN COMMA FACTOR(S)	ND - ATTEMPTED ND - CONTINUED ND - INADEQUAT CEILING - NO BRIEFING - UNKNOWN/NOT	REPORTED	VERSE WE	ATHE	R CC	ONDITIONS	
er e	SKY CONDITION PARTIAL OBSCUR VISIBILITY AT AC 1/4 MILE OR LE OBSTRUCTIONS TO BLOWING SNOW TYPE OF FLIGHT P NONE	ATION CIDENT SITE SS VISION AT ACCI	DENT SITE		UN PREC SN TYPE IF	KNON IPII OW OF R	AT ACCIDENT SITE IN/NOT REPORTED ATION AT ACCIDENT SITE WEATHER CONDITIONS INST WAS INOPERATIVE.RE	
3-0367	2/3/73 BETHE TIME - 1030 NAME OF AIRPORT DEPARTURE POINT BETHEL, ALAS TYPE OF ACCIDENT COLLIDED WITH GEAR COLLAPSED	- BETHEL	CESSNA 180H N2194Z DAMAGE-SUBSTANTIAL ITENDED DESTINATION KASIGLOOK,ALAS	PX- (	O O PHAS TA	3 E OF X I	COMMERCIAL AIR TAXI-PASSG  OPERATION TO TAKEOFF TO TAKEOFF	COMMERCIAL, AGE 26, 1508 TOTAL HOURS, 112 IN TYPE, INSTRUMENT RATED.
	PROBABLE CAUSE(S PILOT IN COMMA FACTOR(S) TERRAIN - OTHE MISCELLANEOUS	ND - FAILED TO R ACTS,CONDITION	I SEE AND AVOID OBJE IS — OVERLOAD FAILUR AND PART FROZEN SNO	E	OB S T R	UCTI		DW∙R SKI HIT DIL DRUM

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			BRIEFS	UF AC	C I D	EN IS	·			
FILE	DATE	LOCATION	AIRCRAFT DATA			ES M/N		PILOT DATA		
3-0416	TIME - 1		N7698K	PX-	1	0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 29, 200 SP TOTAL HOURS, 50 IN TYPE NOT INSTRUMENT RATED.		
	KENAI TYPE OF A COLLIS		UNKNOWN/NOT REPORTED OTH IN FLIGHT		PHASE OF OPERATION IN FLIGHT OTHER					
	PILOT FACTOR(S WEATHER	CAUSE(S) IN COMMAND - FAILED ) R - OTHER LANEOUS ACTS, CONDITI								
	SKY COND	ITION					S AT ACCIDENT SITE '			
		TY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE					
	OBSTRUCT:	IONS TO VISION AT AC	CIDENT SITE		TYPE OF WEATHER CONDITIONS VER					
	TYPE OF I	FLIGHT PLAN								
		=	VED - SMALL US GEN.AV.	-SMALL			.AV. STL/SURVEILLANCE - NOT UN	NDER RADAR CONTACT		
	TRAFFIC CONVER	C ADVISORY ISSUED - GENCE ANGLE-DEGREES E ACTION TAKEN - UNK	NONE - 0		CO	NTRO	ZONE/AREA - NO ITAL COLLISION ANGLE-DEGR			
	REMARKS-	RESTRICTED VISIBILI	TY DUE TO BRIGHT SUN.				•			

FILE	DATE LOCATION	AIRCRAFT DATA	F	RIES S M.		FLIGHT PURPOSE	PILOT DATA			
3-0416	2/4/73 COOPER LDG,ALAS TIME - 1230		CR- 1 PX- 3 OT- 2	8 0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSI	PRIVATE, AGE 33, 863 P TOTAL HOURS, 183 IN TYPE NOT INSTRUMENT RATED.			
	COLLISION WITH AIRCRAFT	BOTH IN FLIGHT		ΙN	FL]	GHT OTHER				
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILE FACTOR(S) WEATHER - OTHER MISCELLANEOUS ACTS, CONDI		R AIRCRA	FT						
	SKY CONDITION CLEAR			CEILING AT ACCIDENT SITE UNLIMITED						
	VISIBILITY AT ACCIDENT SITE	·E		PREC NO		TATION AT ACCIDENT SITE				
	OBSTRUCTIONS TO VISION AT NONE TYPE OF FLIGHT PLAN NONE	ACCIDENT SITE		TYPE VF	-	WEATHER CONDITIONS				
	SPECIAL DATA  SEGMENTS OF AVIATION IN CONTROLLING AGENCY - NO TRAFFIC ADVISORY ISSUED CONVERGENCE ANGLE-DEGREI VERTICAL COLLISION ANGLE REMARKS- RESTRICTED VISIB	CONTROL - NONE S - 0 -DEGREES - Z		RADA CONT HORI	R CT ROL ZONT	AV. TL/SURVEILLANCE - NOT UN ZONE/AREA - NO FAL COLLISION ANGLE-DEGR ACTION TAKEN - UNKNOWN/	EES - 110			

			A IRCRAFT DATA	INJU F	RIES S M	1/N	FLIGHT PURPO SE	PILOT DATA		
3-0252	T IME - 15		N3288Z DAMAGE-SUBSTANTIAL	CR- C	0	1	NONCOMMERCIAL			
	DEPARTURE POINT INTENDED DESTINATION  SELAWIK, ALAS UNKNOWN/NOT REPORTED  TYPE OF ACCIDENT PHASE OF OPERATION  ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE  GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN									
	MISCELL MISCELL TERRAIN FACTOR(S) WEATHER MISCELL PARTIAL PARTIAL WEATHER B	ANEOUS ACTS, CONDI ANEOUS ACTS, CONDI - SNOW-COVERED - CONDITIONS COND ANEOUS ACTS, CONDI OWER LOSS - PARTIE RIEFING - NO BRIEF ORECAST - UNKNOWN.	TIONS - ICE-CARBURETOR  DUCIVE TO CARB./INDUCTION  TIONS - OVERLOAD FAILURI AL LOSS OF POWER - 1 ENC FING RECEIVED	ING EQUI DN SYSTE E GINE	PMEN	IT – I	MPROPER OPERATION OF/OR	FAILED TO USE		
	SKY CONDITION  CLEAR VISIBILITY AT ACCIDENT SITE  5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE  TEMPERATURE—F									
	NONE  WIND DIRECTION-DEGREES  90  TYPE OF WEATHER CONDITIONS  VFR  REMARKS- CARB HEAT ON.									

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURI F S	ES M/N	FLIGHT PURPOSE	PILOT DATA	
3-0687	2/28/73 N TIME - 110 DEPARTURE PETERSB TYPE OF AC	R.SITKA, ALAS O POINT URG, ALAS CIDENT AILURE OR MALFUNC	DEHAVILLAND DHC-2 N616W DAMAGE-SURSTANTIAL INTENDED DESTINATION SITKA, ALAS	CR- 0 PX- 0	O 1 O 4 ASE O LANDI	COMMERCIAL AIR TAXI-PASSG S-D F OPERATION NG FINAL APPROACH NG ROLL	COMMERCIAL, AGE 23, 2000 TOTAL HOURS, 150 IN TYPE, INSTRUMENT RATED.	
	PILOT IN MISCELLA MISCELLA TERRAIN FACTOR(S) WEATHER WEATHER WEATHER PARTIAL P WEATHER BR WEATHER BR	COMMAND - IMPROP COMMAND - IMPROP NEOUS ACTS, CONDIT OTHER - LOW CEILING SNOW CONDITIONS COND WER LOSS - PARTIA ILEFING - BRIEFED RECAST - FORECAST	ER IN-FLIGHT DECISIONS ER OPERATION OF POWERP IONS - ANTI-TCING/DEIC IONS - ICE-CARBURETOR  UCIVE TO CARR./INDUCTI L LOSS OF POWER - 1 EN BY FLIGHT SERVICE PERS SUBSTANTIALLY CORRECTORCED LANDING OFF AIRP	LANT & POW ING EQUIPM ON SYSTEM GINE ONNEL, BY	ERPLA ENT-II ICING RADIO	MPROPER OPERATION OF	/OR FAILED TO USE	
	3 MILES OBSTRUCTIO NONE WIND DIREC 210 TYPE OF WE	AT ACCIDENT SITE OR LESS INS TO VISION AT A TION-DEGREES ATHER CONDITIONS	CCIDENT SITE	PR TE WI	500 ECIPI SNOW MPERA 33 ND VE 10 PE OF NONE	AT ACCIDENT SITE TATION AT ACCIDENT S SHOWERS TURE-F LOCITY-KNOTS FLIGHT PLAN T LND NEAR BEACH. FL	ITE OATS HIT ROCKS AT SHORE	
3-0866	TIME - 175  NAME OF AI  DEPARTURE  WRANGELL  TYPE OF AC	RPORT - WRANGELL POINT , ALAS	CESSNA 170B N2961D DAMAGE-SUBSTANTIAL INTENDED DESTINATION JUNEAU,ALAS	PX- 0	O 3	NONCOMMERCIAL PLEASURE/PERSONAL T  F OPERATION FF RUN	PRIVATE, AGE 29, 231 RANSP TOTAL HOURS, 129 IN TYPE, NOT INSTRUMENT RATED.	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL REMARKS- PAX,A PRIVATE PLT,FOLLOWED THRU ON CTLS AND HANDLED THROTTLE FROM L SEAT.							

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIE F S	S M/N	FLIGHT PURPOSE		PILOT DATA
3-0735	3/18/73 NR TIME - 1445	R.GL ENNALLEN, ALAS	CESSNA 185E	CR- 0 0	1	NONCO MMERCIAL		PRIVATE; AGE 45, 109 TOTAL HOURS, 58 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE P EUREKA, A TYPE OF ACC	LAS IDENT ILURE OR MALFUNCTI	NTENDED DESTINATION ANCHORAGE, ALAS	РНА І	N FLI	OPERATION GHT NORMAL CRUIS G ROLL		and the second s
	PILOT IN MISCELLAN TERRAIN - FACTOR(S) MISCELLAN COMPLETE PO EMERGENCY C	COMMAND - INADEQUA COMMAND - MISMANAG LEGUS ACTS, CONDITIO ROUGH/UNEVEN LEGUS ACTS, CONDITIO LEGUS ACTS, COMPLET	INS - WATER IN FUEL  INS - OVERLOAD FAILURE E ENGINE FAILURE/FLAN CED LANDING OFF AIRPO	: MEOUT-1 ENG	INE	NING		
3-0434	NAME OF AIR DEPARTURE P FAIRBANK TYPE OF ACC GROUND-WA	RPORT - RAMPART POINT I		PX- 0 0	O SE OF ANDIN	PLEASURE / PERSONAL	TRANSP	PRIVATE, AGE 48, 206 TOTAL HOURS, 105 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN AIRPORTS/	COMMAND - FAILED T COMMAND - SELECTED	O MAINTAIN DIRECTIONA UNSUITABLE TERRAIN - AIRPORT CONDITIONS CONDITIONS		H ON	R UN W A Y		
	5 OR OVER	AT ACCIDENT SITE	IDENT SITE	U PRE . N	NLIMI CIPIT ONE	AT ACCIDENT SITE TED ATION AT ACCIDENT BEARING OF WIND	SITE	
	20	ION-DEGREES THER CONDITIONS		L WIN 1 TYP	EFT C D VEL 5	ROSS WIND 248-292 OCITY-KNOTS FLIGHT PLAN	DEGREES	
	REMARKS- PL	T LANDED RWY 11.WI	ND GUSTY					

FILE	DATE	LOCATION	A IRCRAFT DATA	INJU F	JR II S	S M/	N	FLIGHT PURPOSE	PILOT DATA
	3/19/73		WILLED ACET EURIOO	CO (		_		OHNEDCIAL	COMMERCIAL, AGE 26, 3878 TOTAL HOURS, 1817 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT INTENDED DESTINATION TURNAGAIN PASS, ALAS TIN CAN MTN, ALAS  TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES IN FLIGHT NORMAL CRUISE								
	FACTOR(S) TERRAIN	N COMMAND - FAILED - HIGH OBSTRUCTIO	TO SEE AND AVOID OBJEC NS INES. CONT FLT AND LND		DBS.	TRU	СТІС	NS .	
3-0710	3/28/73 TIME - 13	TAKOTNA, ALAS 00	CESSNA 1808 N5387D DAMAGE-SUBSTANTIAL	PX-				ONCOMMERCIAL LEASURE/PERSONAL T	COMMERCIAL, AGE 29, 9000 TOTAL HOURS, 7500 IN TYPE, NOT INSTRUMENT RATED.
	TAKOTNA TYPE OF A COLLIDE		INTENDED DESTINATION LOCAL			ΤΔΚ	EOFF	OPERATION RUN RUN	-
	FACTOR(S) TERRAIN MISCELL	N COMMAND - SELECT - SNOW-COVERED ANEOUS ACTS, CONDIT	ED UNSUITABLE TERRAIN IONS - OVERLOAD FAILURE T SNOW AREA AND FAILED.						
3-0712	3/30/73 TIME - 17	KENAI,ALAS 30	CESSNA 185E N70183 DAMAGE-SURSTANTIAL	CR- (				NSTRUCTIONAL UAL	COMMERCIAL, FL.INSTR., AGE 33, 7195 TOTAL HOURS 36 IN TYPE, INSTRUMENT RATED.
	DEPARTURE KENAI, A TYPE OF A GROUND-		INTENDED DESTINATION LOCAL			_AN	DING	OPERATION ROLL ROLL	KATEU.
	FACTOR(S) SYSTEMS MISCELL MISCELL MISCELL EMERGENCY	N COMMAND - INADEQ - FLIGHT CONTROL ANEOUS ACTS, CONDIT ANEOUS ACTS, CONDIT ANEOUS ACTS, CONDIT CIRCUMSTANCES - P D	UATE PREFLIGHT PREPARAT SYSTEMS RUDDER AND RUC IONS - JAMMED IONS - INTENTIONAL GROL IONS - OVERLOAD FAILURE RECAUTIONARY LANDING ON IRECTIONAL CONTROL PROB DE RUDDER PEDALS STOWED	DDER TAF	3 C( ER-I RT	TMC	ROL P-SW	SYSTEM	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES S N	5 1/N			PILOT DATA
	3/30/73 TIME - 13 DEPARTURE FAIRBA TYPE OF A	GLENNALLEN,ALAS 30  POINT NKS,ALAS CCIDENT D WITH OBJECT	PIPER PA-12 N92507 DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- C	O O PHA:	1 O SE O	NONCOMMERCIAL		
	FACTOR(S) PILOT I TERRAIN	N COMMAND - SELECTE N COMMAND - INADEQU - SNOW-COVERED	D UNSUITABLE TERRAIN NATE PREFLIGHT PREPARAT D FROZEN LAKE.RAN INTO			PLA	NN ING		
3-0835	4/2/73 TIME - 11	ANCHORAGE, ALAS	CESSNA 150 N6769G DAMAGE-SURSTANTIAL	CR- C	0	2	INSTRUCTIONAL DUAL		COMMERCIAL, FL.INSTR., AGE 23, 1758 TOTAL HOURS, 900 IN TYPE, INSTRUMENT RATED.
	DEPARTURE ANCHORA TYPE OF A	GE,ALAS CCIDENT FAILURE OR MALFUNCI	INTENDED DESTINATION LOCAL		L	AND I	F OPERATION NG GO-AROUND NG ROLL		
	MISCELL AIRPORT FACTOR(S) MISCELL MISCELL COMPLETE EMERGENCY	N COMMAND - IMPROPE ANEOUS ACTS,CONDITI S/AIRWAYS/FACILITIE ANEOUS ACTS,CONDITI POWER LOSS - COMPLE CIRCUMSTANCES - FO	R OPERATION OF POWERPL ONS - ENGINE LOADED UP S - AIRPORT CONDITIONS ONS - OVERLOAD FAILURE ONS - SIMULATED CONDIT TE ENGINE FAILURE/FLAM BRCED LANDING ON AIRPOR IG.DIDNT CLEAR ENG IN F	S SNOW  IONS  MEOUT-1  RT/SEAPL	ON F	RUNW INE BAS	AY E/HELIPT•	T SNOW.	

			AIRCRAFT DATA		_			01100005		PILOT DATA
		NCHORAGE, ALAS		CR- PX-	0	0	1 1	IONCOMMERCIAL		NO CERTIFICATE, AGE 26, 33 TOTAL HOURS, O IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - MERRILL DEPARTURE POINT INTENDED DESTINATION ANCHORAGE, ALAS CHUGIAK, ALAS									• •
	TYPE OF ACCI	TYPE OF ACCIDENT PHASE OF OPERATION								
	GROUND-WATER LOOP-SWERVE TAKEOFF RUN COLLIDED WITH SNOWBANK TAKEOFF RUN									
	PILOT IN C FACTOR(S) PILOT IN C MISCELLANE	OMMAND - ATTEMPT OMMAND - IMPROPE OMMAND - LACK OF OUS ACTS, CONDITION	ED OPERATION BEYOND E R OPERATION OF BRAKES FAMILIARITY WITH AIR DONN — DOWNWIND DO PERSON OPERATED AIR	AND/O						
	REMARKS- PLT	S LAST FLT IN C-	150 8/22/68.HAD NO PR	EVIOUS	ΤI	ME I	N C	ONVENTIONAL GR ACFT	EXCEP	T 1 DEMO FLT.
3-0845				6.0	1	Ο	0 1	NONCOMMERCIAL		
3-0845	4/24/73 NR. TIME - 1920	PILOT POINT, ALAS	PIPER PA-16 N5205H DAMAGE-DESTROYED	PX-	Ō	1	0 1	PLEASURE/PERSONAL TR	RANSP	PRIVATE, AGE 35, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
3-0845		DINT AS DENT			L	AST PIL HASE	ENRO OT I	,	RANSP	TYPE, NOT INSTRUMENT
3-0845	DEPARTURE PO NAKNEK,AL TYPE OF ACCI STALL MUS PROBABLE CAL PILOT IN C	DINT .AS .DENT .H JSE(S) .OMMAND - INADEQU	DAMAGE-DESTROYED  INTENDED DESTINATION		L P	AST PIL HASE TAK	ENRO OT F OF	OUTE STOP ODINT, ALAS OPERATION - INITIAL CLIMB	RANSP	TYPE, NOT INSTRUMENT
3-0845	DEPARTURE PO NAKNEK, AL TYPE OF ACCI STALL MUS PROBABLE CAL PILOT IN C PILOT IN C FACTOR(S) PILOT IN C TERRAIN - MISCELLANE	DINT AS DENT SH  USE(S) COMMAND - INADEQU. COMMAND - SELECTEI COMMAND - ATTEMPT	DAMAGE-DESTROYED INTENDED DESTINATION RETURN  ATE PREFLIGHT PREPARA D UNSUITABLE TERRAIN ED OPERATION BEYOND E DNS - IMPROPERLY LOAD	TION A XPERIE	L P ND/ NCE	AST PIL HASE TAK OR P	ENRO OT F OF EOFF	OUTE STOP POINT, ALAS OPERATION = INITIAL CLIMB NING	R ANSP	TYPE, NOT INSTRUMENT

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA				
3-0863	4/30/73 NR TIME - 1620	.HOMER,ALAS	CESSNA 185E N2748J DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL.INSTR., AGE &5, 5376 TOTAL HOURS, 1748 IN TYPE, INSTRUMENT RATED.				
		S .	AY STRIP INTENDED DESTINATION RETURN	JAKAI PHASE OI	ROUTE STOP LOF BAY,ALAS F OPERATION IGHT CLIMB TO CRUISE					
	FACTOR(S) WEATHER - MISCELLANI WEATHER BRII	COMMAND - FAILED UNFAVORABLE WIN EOUS ACTS, CONDIT EFING - NO BRIEF	TIONS - AIRCRAFT CAME TO							
	VISIBILITY 5 OR OVER	OT REPORTED AT ACCIDENT SITE		7500 PRECIPI NONE	AT ACCIDENT SITE TATION AT ACCIDENT SIT RECTION-DEGREES	E				
	WIND VELOCION  10  TYPE OF FLICTORY				WEATHER CONDITIONS					
	REMARKS- LOST CTL IN STEEP L CLIMBING TURN JUST AFTER TKOF FROM SHORT BEACH STRIP. GUSTING TO 15K.									
3-0150	NAME OF AIR	PORT - CLENDALE	MUNT	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 18, 21 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.				
	DEPARTURE POINT INTENDED DESTINATION  GLENDALE, ARIZ  TYPE OF ACCIDENT  ENGINE FAILURE OR MALFUNCTION  NOSE OVER/DOWN  LANDING TRAFFIC PATTERN-CIRCLING  LANDING LEVEL OFF/TOUCHDOWN									
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION TERRAIN - ROUGH/UNEVEN									
	EMERGENCY C		ETE ENGINE FAILURE/FLAM ORCED LANDING OFF AIRPO •							

FILE			AIRCRAFT DATA						PILOT DATA
	1/6/73 TIME - 11 NAME OF A DEPARTURE TUCSON TYPE OF A	L HAVASU CY, ARIZ 55 IRPORT - LAKE HAVASU POINT , ARIZ CCIDENT FAILURE OR MALFUNCTI	CFSSNA 210 N9633T DAMAGE-SUBSTANTIAL CITY NTENDED DESTINATION L HAVASU CY,ARIZ	CR- PX-	0 0	O O O HAS LA	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 48, 7800
	PILOT I MISCELL PILOT I FACTOR(S) MISCELL COMPLETE EMERGENCY	N COMMAND - FAILED T N COMMAND - IMPROPER ANEOUS ACTS, CONDITIO N COMMAND - IMPROPER ANEOUS ACTS, CONDITIO POWER LOSS - COMPLET CIRCUMSTANCES - FOR	NS - OVERLOAD FAILURE E ENGINE FAILURE/FLAN CED LANDING ON AIRPOF	CONTRO	LS	NG I	NE BAS		SED.
3-0159	NAME OF A DEPARTURE TUCSON, TYPE OF A	OO IRPORT - RYAN , POINT I ARIZ CCIDENT FAILURE OR MALFUNCTI	N8847 DAMAGE-SURSTANTIAL NTENDED DESTINATION LOCAL	P X-	0 P	O 'HAS TA	0 E 0 KEC	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP F OPERATION FF INITIAL CLIMB NG LEVEL OFF/TOUCHDOWN	STUDENT, AGE 48, 46 TOTAL HOURS, O IN TYPE, NOT INSTRUMENT RATED.
	MISCELL PILOT I PILOT I COMPLETE EMERGENCY	EL - PRODUCTION-DESI ANEOUS ACTS, CONDITIO N COMMAND - IMPROPER N COMMAND - LACK OF POWER LOSS - COMPLET CIRCUMSTANCES - FOR	LEVEL OFF FAMILIARITY WITH AIRO E ENGINE FAILURE/FLAN CED LANDING ON AIRPOR	CRAFT MEOUT-1 RT/SEAP	L A	NE	βAS	E/HELIPT. . HAD 20 MIN IN TYPE ACFT	. VW ENG.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA			
3-0116			MODNEY A-24		NONCOMMERCIAL	PRIVATE, AGE 63, 1000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.			
	CAMERON, ARI TYPE OF ACCIDE	Z	NTENDED DESTINATION FLAGSTAFF, ARIZ DWERS		F OPERATION IGHT NORMAL CRUISE	KATED.			
	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 BRIEFI	G GH OBSTRUCTIONS NG - NO BRIEFIN							
	SKY CONDITION OBSCURATION			CEILING	AT ACCIDENT SITE				
	VISIBILITY AT			PRECIPI	TATION AT ACCIDENT SITE				
	1/4 MILE OR OBSTRUCTIONS T FOG	LESS O VISION AT ACC	IDENT SITE	NONE TYPE OF IFR	WEATHER CONDITIONS				
	TYPE OF FLIGHT PLAN NOME REMARKS- HIT CROSS ARM OF PWR LINE TWR 105 FT AGL IN FOG.								
3-0179	1/13/73 MES TIME - 1520	A,ARIZ	PIPER PA-34 N1084U DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	ATR,FLIGHT INSTR., AGE 27, 3164 TOTAL HOURS, 207 IN TYPE, INSTRUMENT			
		Z N T	O NTENDED DESTINATION MESA AND RETURN		F OPERATION NG ROLL	RATED.			
	PROBABLE CAUSE DUAL STUDENT FACTOR(S) MISCELLANEOU								

FILE	DATE	LOCATION	AIRCRAFT DATA	F	SM	/N	PURPOSE		PILOT DATA		
		WILLCOX, ARIZ	CESSNA 170B	CR- PX-	0 0	1	NONCOMMERCIAL		PRIVATE, AGE 59, 1832 TOTAL HOURS, 1490 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE WILLCOX, TYPE OF AC	NAME OF AIRPORT - COCHISE COUNTY  DEPARTURE POINT INTENDED DESTINATION WILLCOX, ARIZ EL PASO, TEX  TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH LANDING TRAFFIC PATTERN-CIRCLING									
	PROBABLE CAUSE(S)  PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING  PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS  PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED  FACTOR(S)  WEATHER - HIGH DENSITY ALTITUDE  MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED										
	SKY CONDIT	TION					AT ACCIDENT SITE	•			
	VISIBILITY 5 OR OVE	AT ACCIDENT SITE				IPI NE	TATION AT ACCIDENT	SITE			
		CCIDENT SITE			ERA	TURE-F					
	WIND DIREC	CT ION-DEGREES			WIND 20		LOCITY-KNOTS				
		EATHER CONDITIONS			TYPE		FLIGHT PLAN				
	REMARKS- DENS ALT APRX 5500FT.ABT 150LBS OVR GWT, EXCEEDED AFT CG 1.5IN.20DEG FLAP TKOF, CRASHED RET TO FLD.										

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FILE		LOCATION			<b>S</b>	M/N	FLIGHT PURPOSE	PILOT DATA					
3-0426	1/17/73 TIME - 1	NAVAJO,ARIZ 114	PIPER PA-24 N7140P DAMAGE-DESTROYED INTENDED DESTINATION	CR-	1 (	0	NONCOMMERCIAL						
	ALBUQUERQUE,N MEX BAKERSFIELD,CALIF  TYPE OF ACCIDENT PHASE OF OPERATION  AIRFRAME FAILURE IN FLIGHT IN FLIGHT OTHER												
	MISCELL WEATHEF FACTOR(S) PILOT MISCELL WEATHER F	IN COMMAND - EXCEED ANEOUS ACTS, CONDI'S R - TURBULENCE, ASS') IN COMMAND - IMPOUS ACTS, CONDI'S ACTS, CONDI'S RIEFED BRIEFED	DED DESIGNED STRESS LIMITONS — OVERLOAD FAILUM GOCIATED W/CLOUDS AND/OPER IN-FLIGHT DECISIONS (TIONS — SEPARATION IN FRY FLIGHT SERVICE PERS SLIGHTLY WORSE THAN FOECOVERED	E R THUN OR PL LIGHT ONNEL,	DERST	ORMS							
	SKY COND					LING	AT ACCIDENT SITE						
	VISIBILIT 5 OR OV	TY AT ACCIDENT SITI VER			PRECIPITA		TATION AT ACCIDENT SITSHOWERS	ΓΕ .					
	OB STRUCT:	IONS TO VISION AT A	ACCIDENT SITE			PERA	TURE-F						
	NONE				_								
		ECTION-DEGREES			WIN	-	LOCITY-KNOTS						

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES FLIGHT F S M/N PURPOSE	PILOT DATA
3-0131		CESSNA U206C	CR- 0 0 1 COMMERCIAL PX- 0 1 1 AIR TAXI-PASSG	
	NAME OF AIRPORT — KAYENTA DEPARTURE POINT KAYENTA, ARIZ TYPE OF ACCIDENT OVERSHOOT STALL MUSH	INTENDED DESTINATION KAYENTA, ARIZ	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDO LANDING GO-AROUND	
	PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCIPILOT IN COMMAND - DELAYE MISCELLANEOUS - EVASIVE N FACTOR(S) WEATHER - FOG AIRPORTS/AIRWAYS/FACILITY WEATHER BRIEFING - BRIEFED WEATHER FORECAST - FORECAST	D IN INITIATING GO-ARO ANEUVER TO AVOID COLLI ES - AIRPORT CONDITION BY FLIGHT SERVICE PERS	SION S OTHER ONNEL, BY PHONE	
	SKY CONDITION PARTIAL OBSCURATION VISIBILITY AT ACCIDENT SITE 1 MILE OR LESS OBSTRUCTIONS TO VISION AT A GROUND FOG		CEILING AT ACCIDENT SITE 15000 PRECIPITATION AT ACCIDENT SI NONE TEMPERATURE-F 38	TE
	TYPE OF WEATHER CONDITIONS VFR REMARKS- UN LND ON 2 APCHS	DUE PATCHY FOG.TRIED A	TYPE OF FLIGHT PLAN NONE NOTHER APCH,LND LONG.SAW GAS TANK AT	RWY END, PULLED UP.
3-0254	2/9/73 TUCSON, ARIZ TIME - 1900	CESSNA 175B N8201T DAMAGE-MINOR	CR- 0 0 1 NONCOMMERCIAL PX- 0 1 0 PLEASURE/PERSONAL TR	
	NAME OF AIRPORT - FREEWAY DEPARTURE POINT	INTENDED DESTINATION	·	RATEU.
	TYPE OF ACCIDENT PROPELLER/ROTOR ACCIDENT	TO PERSON	PHASE OF OPERATION . TAXI FROM LANDING	
	PROBABLE CAUSE(S) PILOT IN COMMAND - TAXIED PILOT IN COMMAND - TAXIED PERSONNEL - MISCELLANEOUS REMARKS- PAX GOT OUT, DIRECT	UATE SUPERVISION OF FL PERSONNEL PASSENGER	IGHT	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJI F	JR I E S	S M/	N	FLIGHT PURPOSE		PILOT DATA
3-0253	2/9/73 TIME - 1 DEPARTUR EL PA TYPE OF	PATAGONIA, ARIZ	AMER AVCO AA1	CR- PX-	0 (0 0 (	O O ASE	1	NONCOMMERCIAL		PRIVATE, AGE 23, 125 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
	PILOT FACTOR(S TERRAI PILOT PILOT MISCEL PILOT MISCEL EMERGENC	N - ROUGH/UNEVEN IN COMMAND - INADEQU IN COMMAND - MISMANA LANEOUS ACTS, CONDITI IN COMMAND - IMPROPE LANEOUS ACTS, CONDITI Y CIRCUMSTANCES - PR	DOUNSUITABLE TERRAIN NAVERSO MELLINE ATE PREFLIGHT PREPARAT GEMENT OF FUEL ONS - MISCALCULATED FU R IN-FLIGHT DECISIONS ONS - OVERLOAD FAILURE ECAUTIONARY LANDING OF W ON FUEL	EL CON OR PLAI	SUMI NN IN	PT I		NN ING		
3-0353	2/18/73 TIME - 1	MARICOPA,ARIZ 540	SCHWEIZER SGS232 N7770S DAMAGE-SUBSTANTIAL	CR- PX-						COMMERCIAL, FL.INSTR., AGE 33, 6221 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMEN RATED.
	DEPARTUR MARICO TYPE OF		AILPORT INTENDED DESTINATION LOCAL		•	ΓΔΚ	EO	OPERATION INTIAL CLIMB OF FINAL APPROACH		
	INSTRU MISCEL TERRAI MISCEL EMERGENC	LANEOUS ACTS,CONDITI N - HIGH OBSTRUCTION LANEOUS - EVASIVE MA Y CIRCUMSTANCES - FO	ACCESSORIES - MISCELLA ONS - MATERIAL FAILURE S NEUVER TO AVOID COLLIS RCED LANDING OFF AIRPO TO AVOID TELEPHONE PO	ION IRT ON I			EN.	GLIDER LAUNCH/TOW	EQUIP	MENT
3-0429	TIME - 1	200	CESSNA 172 N7983G DAMAGE-SUBSTANTIAL INTENDED DESTINATION SCOTTSDALE,ARIZ	CR- (	O (	)	1	NONCOMMERCIAL PLEASURE/PERSONAL TR	ANSP	PRIVATE, AGE 41, 300 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF COLLID	ACCIDENT ED WITH WIRES/POLES						OPERATION GHT NORMAL CRUISE		
	MISCEL PILOT FACTOR(S	IN COMMAND - FAILED	ONS - UNWARRANTED LOW TO SEE AND AVOID OBJEC ED POOR JUDGMENT		DB \$1	ΓRU	ст	IONS		·

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES S M/N	FLIGHT PURPOSE	PILOT DATA			
	2/21/73 TIME - 08 DEPARTURE AGUILA	NR.QUARTZSITE, ARIZ	CESSNA 182G N2379R DAMAGE-DESTROYED	CR- 1 PX- 0	0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 28, 189 TOTAL HOURS, 172 IN TYPE, NOT INSTRUMENT RATED.			
	TYPE OF A COLLISI		IDENT PHASE OF OPERATION WITH GROUND/WATER CONTROLLED IN FLIGHT NORMAL CRUISE							
	FACTOR(S) WEATHER WEATHER WEATHER B WEATHER F	N COMMAND - CONTINUE	FLIGHT SERVICE PERSI UBSTANTIALLY CORRECT							
	SKY CONDI			,	0	G AT ACCIDENT SITE	TC			
	ZERO OBSTRUCT I NONE	ONS TO VISION AT ACC	IDENT SITE		RAIN					
¥4		RECOVERED ON MTN SLO	PE 2/22/73. OBS STATI	ED MTNS	WERE C	BSCURED.				
3-0435	T IME - 11	APACHE JCTN, ARIZ 27 POINT I	N2915E DAMAGE-DESTROYED			MISCELLANEOUS POLICE PATROL	PRIVATE, AGE 28, 187 TOTAL HOURS, 86 IN TYPE, NOT INSTRUMENT RATED.			
	MESA, A	RIZ	APACHE JCTN, ARIZ			OF OPERATION LIGHT LOW PASS				
		CAUSE(S) N COMMAND - FAILED T WAS CHECKING RD PRIO			BSTRUC	TIONS				
		· · · · · · · · · · · · · · · · · · ·	, ЭЕНО., Мах грт	PAGE 2	6					

NEV ARIZ

FILE			AIRCRAFT DATA		F	S M/	'N		PILOT DATA
	2/25/73 SKI	LL VLY, ARIZ		CR-	0	0	2	INSTRUCTIONAL	COMMERCIAL, FL.INSTR., AGE 38, 2355 TOTAL HOURS, 36 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPOR DEPARTURE POIN PRESCOTT, AR TYPE OF ACCIDE HARD LANDING GEAR COLLAPS	IZ NT	P ITENDED DESTINATION LOCAL			LAN	DIN	OPERATION G LEVEL OFF/TOUCHDOWN G LEVEL OFF/TOUCHDOWN	
•	DUAL STUDENT FACTOR(S)	MAND - INADEQUAT - IMPROPER LEVE							
			E TRAINING OF STUDEN IS — OVERLOAD FAILURE						
3-0354	2/26/73 SHC TIME - 0855	W LOW, ARIZ	CESSNA 172 N6497E DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	COMMERCIAL, AGE 38, 1152 TOTAL HOURS, 43 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORTYPE OF ACCIDE  COLLIDED WITH  NOSE OVER/DO	NT H SNOWBANK			Р	ΤΑΚ	EOF	OPERATION F INITIAL CLIMR F INITIAL CLIMB	
		IMAND - PREMATURE	: LIFT-OFF ) MAINTAIN DIRECTIONA	L CON	ITRO	L			
3-0181	2/27/73 TUC TIME - 1345	SON, ARIZ	CHAMPION 7KCAB N7531F DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 35, 135 TOTAL HOURS, 22 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPOR DEPARTURE POIN TUCSON, ARIZ	RT - AVRA VALLEY IT IN							NOT INSTRUMENT NATES.
	TYPE OF ACCIDE GROUND-WATER GEAR COLLAPS	LOOP-SWERVE			Р	LAN	ID I N	OPERATION G ROLL G ROLL	
	FACTOR(S)	MAND - FAILED TO	) MAINTAIN DIRECTIONA US — OVERLOAD FAILURE		ITRO	L			

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	UR	IES			PILOT DATA		
		MARANA, ARIZ	AMER AVCO AA-5	CR- PX-	0	0	1	NONCOMMERCIAL	PRIVATE, AGE 29, 169 NSP TOTAL HOURS, 101 IN TYPE, NOT INSTRUMENT RATED.		
	NAME OF AIRPORT - AVRA VALLEY  DEPARTURE POINT INTENDED DESTINATION  TORRANCE, CALIF TUCSON, ARIZ  TYPE OF ACCIDENT PHASE OF OPERATION  ENGINE FAILURE OR MALFUNCTION' LANDING TRAFFIC PATTERN-CIRCLING  COLLISION WITH GROWN D/WATER CONTROLLED LANDING LEVEL OFF/TOUCHDOWN										
	PILOT IN PILOT IN MISCELLA FACTOR(S) PILOT IN MISCELLA COMPLETE	N COMMAND - INADEQUAT N COMMAND - IMPROPER N COMMAND - MISMANAGE ANEOUS ACTS,CONDITION N COMMAND - MISJUDGED ANEOUS ACTS,CONDITION POWER LOSS - COMPLETE	IN-FLIGHT DECISIONS MENT OF FUEL IS - FUEL EXHAUSTION ODISTANCE AND SPEED IS - IMPROPER EMERGER ENGINE FAILURE/FLAM	OR PLA	OCE L E	DUR NG I	E S NE				
		CIRCUMSTANCES - FORC ENG CUT OUT ON APCH.L						LY SO MADE GO AROUND.E	NG QUIT ON BASE.		
3-0523	3/9/73 TIME - 202		HAM-FLUGZEU HFB320 N320MC DAMAGE-SUBSTANTIAL	PX-					AIRLINE TRANSPORT, AGE 44, 11672 TOTAL HOURS, 1200 IN TYPE, INSTRUMENT RATED.		
	DEPARTURE		ITENDED DESTINATION			S HAS	AN E O	ROUTE STOP DIEGO,CALIF F OPERATION NG LEVEL OFF/TOUCHDOWI			
	FACTOR(S)	N COMMAND - FAILED TO ANEOUS ACTS, CONDITION			SE						

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FILE	DATE LOCAT	ION	AIRCRAFT DATA	INJU F	R I E S	S M/N	FLIGHT PURPOSE	g	PILOT DATA
	3/15/73 RIMROCK, AF TIME - 1945 NAME OF AIRPORT - RIM	RIZ	AMER AVCO AA-1 N6103L DAMAGE-SUBSTANTIAL	CR- 0	0	1 0	INSTRUCTIONAL SOLO		STUDENT, AGE 23, 33 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT RIMROCK, ARIZ TYPE OF ACCIDENT STALL COLLIDED WITH AUTO		INTENDED DESTINATION LOCAL	F OPERATION NG GO-AROUND NG GO-AROUND					
	PILOT IN COMMAND - PILOT IN COMMAND - PILOT IN COMMAND - FACTOR(S) AIRPORTS/AIRWAYS/F, PILOT IN COMMAND -	IMPROPEI IMPROPEI FAILED ACILITIE INADEQU	ED OPERATION BEYOND EX R LEVEL OFF R RECOVERY FROM BOUNCE TO OBTAIN/MAINTAIN FLY S - AIRPORT FACILITIES ATE PREFLIGHT PREPARAT OG LGT INOP. HALF RWY L	ED LANDI /ING SPE S RUNWA IION AND	NG ED Y L	IGHT PLA	ING NN ING	T ATMTD (	GO-ARND,HIT TRUCK.
3-0667	3/17/73 TUCSON,AR TIME - 1210 NAME OF AIRPORT - FRE	EEWAY	N3420T DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0	1 0	NONCOMMERCIAL PLEASURE/PERSONAI	_ TRANSP	PRIVATE, AGE 50, 369 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT INTENDED DESTINATION FLAGSTAFF, ARIZ TUCSON, ARIZ  TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING GO-AROUND COLLIDED WITH DIRT BANK LANDING GO-AROUND								
							ito oo miloono		

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ	JUR :	IES S M	/N	FLIGHT PURPOSE		PILOT DATA
3-0670	3/18/73 TIME - 213	SEDONA, ARIZ O	CESSNA U206F N9530G DAMAGE-SUBSTANTIAL	C R- P X	0	0	1 0	NONCOMMERCIAL PLEASURE/PERSONAI	TRANSP	COMMERCIAL, FL.INSTR., AGE 50, 17073 TOTAL HOURS, 505 IN TYPE, NOT INSTRUMENT RATED.
			INTENDED DESTINATION LOCAL		0		<b>.</b> .	C. ODEDATION		
	ENGINE F	AILURE OR MALFUNC WITH TREES	TION			LΑ	ND I	F OPERATION NG TRAFFIC PATTE NG LEVEL OFF/TOU		ING
	MISCELLA TERRAIN PARTIAL PO EMERGENCY	COMMAND - INADEQ NEOUS ACTS, CONDIT - ROUGH/UNEVEN WER LOSS - PARTIA	UATE PREFLIGHT PREPARA' IONS - WATER IN FUEL L LOSS OF POWER - 1 EN ORCED LANDING OFF AIRPI LOPE.	GINE			PL A	NN I NG		
3-0608	3/25/73 TIME - 110	GRAND CANYN, ARIZ	MOONEY MK-20 N9184V DAMAGE-SUBSTANTIAL		0	0	1 2	NONCOMMERCIAL PLEASURE/PERSONA	_ TRANSP	PRIVATE, AGE 23, 387 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE	CIDENT			Ρ			F OPERATION NG GO-AROUND		NOT INSTRUCENT NATES.
		COMMAND - FAILED	TO OBTAIN/MAINTAIN FL F TO KEEP FM OVRSHOOTI		PEE	D				
3-0876	3/31/73 TIME - 140	CATALINA,ARIZ O	ERCO 415-D N3737H DAMAGE-SUBSTANTIAL		0	0	1	NONCOMMERCIAL PLEASURE/PERSONA	_ TRANSP	NO CERTIFICATE, AGE 52, 1 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - BRAVE BULLS DEPARTURE POINT INTENDED DESTINATION CATALINA, ARIZ LOCAL									NATED •
	TYPE OF AC	·						F OPERATION NG FINAL APPROAC	+	
		AUSE(S) I COMMAND - ATTEMP COMMAND - FAILED		(						
	TERRAIN MISCELLA	- HIGH OBSTRUCTIO NEOUS - UNQUALIFI IT PWR LINES.	NS ED PERSON OPERATED AIR	CRAFT				`		

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	IES S M	/N	FLIGHT PURPOSE	PILOT DATA			
	4/1/73	PARKER, ARIZ	CESSNA 150	CR-	0	0	1	INSTRUCTIONAL SOLO	STUDENT, AGE 51, 48 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.			
	DEPARTURE	AVASU CTY,ARIZ CCIDENT NDING	INTENDED DESTINATION BLYTH, CALIF									
	PILOT IN WEATHER FACTOR(S) MISCELLA WEATHER BE	N COMMAND - IMPROF N COMMAND - IMPROF - UNFAVORABLE WIN ANEOUS ACTS,CONDIT RIEFING - BRIEFED	PER RECOVERY FROM BOUNCE				ONE					
	SKY CONDIT	CEILING AT ACCIDENT SITE										
	UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE					3000 PRECIPITATION AT ACCIDENT SITE						
	OBSTRUCT IO	4 MILES OR LESS STRUCTIONS TO VISION AT ACCIDENT SITE DUST				NONE RELATIVE BEARING OF WIND LEFT CROSS WIND 248-292 DEGREES						
	TEMPERATUR	RE-F				IIND 27		RECTION-DEGREES				
	20	CITY-KNOTS			T	VF		WEATHER CONDITIONS				
	TYPE OF FLIGHT PLAN VFR REMARKS- ACFT BOUNCED ON NSE GR.NSE GR.STRUT, ENG MOUNTS BROKEN.MN GR, PROP BENT. WIND GUSTING 25K.											
	NETTA INC.	TOTAL BOOKSED SIX IN	SE OK FREE ON STROTYERO II	,001113	(7)			N ONTINGE BENTANTING O	OSTINO ZJK.			
3-0690	4/1/73 N TIME - 150	NR.FLORENCE, ARIZ	PIPER PA-22 N3346B DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TR	COMMERCIAL, AGE 22, 492 ANSP TOTAL HOURS, 82 IN TYPE, NOT INSTRUMENT RATED.			
			INTENDED DESTINATION						NOT INSTRUMENT RATED.			
	TYPE OF AC	COOLIDGE, ARIZ LOCAL  TYPE OF ACCIDENT COLLIDED WITH OBJECT GEAR COLLAPSED						F OPERATION NG ROLL NG ROLL				
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S)											
	PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING TERRAIN - ROUGH/UNEVEN MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT SUSPECTED MECHANICAL DISCREPANCY											
		· ·	CHICDECTED MECHANITONI DIC	CDEDA	NIC V	,						

.Е	DATE	LOCATION	AIRCRAFT DATÁ	_	=	S M/N		FLIGHT PURPOSE		PILOT DATA	
60	4/3/73 TIME - 15	PEORIA, ARIZ	CESSNA 172E N3658R DAMAGE-SUBSTANTIAL		0	1 0	NO	NCOMMERCIAL	TRANSP	PRIVATE, AGE 39, 77 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE PEORIA,		INTENDED DESTINATION LOCAL								
	TYPE OF A		LUCAL		Р	HASE (	iF N	PERATION			
		D WITH DIRT BANK				-	_	INITIAL CLIMB			
		DLLAPSED						INITIAL CLIMB			
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER WEATHER - HIGH TEMPERATURE MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT										
	WEATHER F	ORECAST - FORECAS			. с			ACCIDENT SITE			
	WEATHER F	ORECAST - FORECAS TION Y AT ACCIDENT SITE	SUBSTANTIALLY CORRECT			UNL I !	ITE		SITE		
	WEATHER F SKY CONDI CLEAR VISIBILIT 5 OR OV	ORECAST - FORECAS TION Y AT ACCIDENT SITE	SUBSTANTIALLY CORRECT		Р	UNLIA RECIPI NONE	TAT	D	SITE		
	WEATHER F  SKY COND I  CLEAR  VISIBILIT  5 OR OV  OBSTRUCTI	ORECAST - FÖRECAS TION Y AT ACCIDENT SITE ER ONS TO VISION AT A	SUBSTANTIALLY CORRECT		P R	UNLIM RECIPI NONE ELATIN	IITE TAT 'E B	D ION AT ACCIDENT			

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FILE	DATE	LOCATION	A IRCRAFT DATA	INJURIES F S M/	FLIGHT N PURPOSE	PILOT DATA
3-0878	4/7/73 TIME - 184	CASA GRANDE, ARIZ	PIPER PA-30 N7019Y DAMAGE-SUBSTANTIAL	CR- 0 0 PX- 0 0	1 NONCOMMERCIAL 3 PLEASURE/PERSONAL T	PRIVATE, AGE 39, 1135 RANSP TOTAL HOURS, 37 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AI	RPORT - CASA GRANDE POINT I ARIZ CIDENT DING	DAMAGE-3003TANTIAL	PHASE LAN	OF OPERATION DING LEVEL OFF/TOUCHD DING LEVEL OFF/TOUCHD	OWN
	PILOT IN WEATHER FACTOR(S) MISCELLA PILOT IN WEATHER BR	COMMAND - MISJUDGE I COMMAND - IMPROPEF - UNFAVNRABLE WIND NEOUS ACTS, CONDITIO I COMMAND - INADEQUA IEFING - BRIEFED BY	R LEVEL OFF	ION AND/OR P		
	SKY CONDIT	ION			NG AT ACCIDENT SITE	
		AT ACCIDENT SITE		PRECI	IMITED PITATION AT ACCIDENT S	ITE .
	5 OR OVE OBSTRUCTIO NONE	NS TO VISION AT ACC	CIDENT SITE		E IVE BEARING OF WIND HT QUARTERING HEAD WIN	ID 023-067 DEGREES
	WIND DIREC	TION-DEGREES		WIND 25	VELOCITY-KNOTS	
	TYPE OF WE VFR	ATHER CONDITIONS		TYPE NON	OF FLIGHT PLAN E	
	REMARKS- G	USTING TO 32K.				
3-0,759	4/24/73 TIME - 123	SCOTTSDALE, ARIZ	CESSNA 172 N79149 DAMAGE-SUBSTANTIAL	CR- 0 0 PX- 0 0	1 NONCOMMERCIAL 0 PRACTICE	PRIVATE, AGE 23, 118 TOTAL HOURS, 32 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE SCOTTSDA	RPORT - SCOTTSDALE POINT 1 LE, ARIZ	INTENDED DESTINATION			
	TYPE OF AC HARD LAN GEAR COL	DING		LAN	OF OPERATION DING LEVEL OFF/TOUCHD DING LEVEL OFF/TOUCHD	
	PILOT IN FACTOR(S)	COMMAND - IMPROPER COMMAND - IMPROPER NEOUS ACTS, CONDITIO	R LEVEL OFF R RECOVERY FROM BOUNCE ONS - OVERLOAD FAILURE			

FILE	DATE LOCAT	ION AIRCRAFT DATA				FLIGHT PURPOSE	PILOT DATA
3-0108	1/1/73 MANILA AR TIME - 1736 DEPARTURE POINT MANILA ARK TYPE OF ACCIDENT	K CESSNA 150G N3802J DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	1	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRA	PRIVATE, AGE 20, 200 NSP TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN COMMAND - MISCELLANEOUS ACTS FACTOR(S) PILOT IN COMMAND -	MISJUDGED ALTITUDE EXERCISED POOR JUDGMENT CONDITIONS - UNWARRANTED LOW PHYSICAL IMPAIRMENT CONDITIONS - ALCOHOLIC IMPAIRMENT				IGHT BUZZING	
3-0241	1/16/73 HARRISON, TIME - 1500 NAME OF AIRPORT - BO DEPARTURE POINT HARRISON, ARK TYPE OF ACCIDENT HARD LANDING	N6214F DAMAGE-SUBSTANTIAL	0	ō 'HAS	0 E 0	NONCOMMERCIAL PRACTICE  F OPERATION NG LEVEL OFF/TOUCHDOW	PRIVATE, AGE 38, 198 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - REMARKS- HIT RWY INV	IMPROPER LEVEL OFF ERTED.				)	

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FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M	/N	FLIGHT PURPOSE	PILOT DATA
	1/20/73	BENTON, ARK		CR- 1 0			PRIVATE, AGE 50, 392 TOTAL-HOURS, 289 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE P	O INT	INTENDED DESTINATION FT WORTH, TEX				NOT THOUSEN KATED.
	LITTLE R	OC K, ARK	FT WORTH, TEX				
	TYPE OF ACC	IDENT WITH GROUND/WATE	ER UNCONTROLLED			F OPERATION IGHT UNCONTROLLED DESCEN	Т
	PILOT IN FACTOR(S) WEATHER -	COMMAND - CONTINU COMMAND - SPATIAL RAIN				ONDITIONS	•
			SY FLIGHT SERVICE PERSO SUBSTANTIALLY CORRECT	DNNEL, BY PH	ONE		
	SKY CONDITI					AT ACCIDENT SITE	
		LOWER SCATTERED AT ACCIDENT SITE		70 PREC		TATION AT ACCIDENT SITE	
	2 MILES O					SHOWERS	
	OBSTRUCTION FOG	IS TO VISION AT AC	CCIDENT SITE	TEMP 48		TURE-F	
	WIND DIRECT			VEL	OCITY-KNOTS		
	TYPE OF WEA	THER CONDITIONS		T YPE VF		FLIGHT PLAN	
		VEC THRU HEAVY RA	AINSHOWERS.	**			
3 00/3	1 /22 /72	HERMITAGE VARIA	CECCNA H204B	CB- 0 0	,	COMMEDICAL	COMMERCIAL, AGE 32, 1089
3-0043	TIME - 1453	1	N3805G DAMAGE-SUBSTANTIAL	PX- 0 0	1	COMMERCIAL MAPPING/PHOTO	TOTAL HOURS, 33 IN TYPE, INSTRUMENT RATED.
			INTENDED DESTINATION				
	MONROE,L TYPE OF ACC		MONROE LA	DHAC		OPERATION	
	ENGINE FA	ILURE OR MALFUNCT WITH TREES	TION	IN	FLI	IGHT NORMAL CRUISE NG FINAL APPROACH	
		COMMAND - MISMANA	AGEMENT OF FUEL SED DISTANCE AND ALTITU	JDE			
	COMPLETE PO EMERGENCY C	WER LOSS - COMPLE IRCUMSTANCES - FO	ONS - FUEL STARVATION ETE ENGINE FAILURE/FLAM DRCED LANDING OFF AIRPO LLIZE 45MIN FUEL RESERV	ORT ON LAND		DUE TO LINE CAVITATION.	

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	IES S M	/N	FLIGHT PURPOSE	PILOT DATA
		N.LITTLE ROCK, ARK	MOONEY M20C	CR- PX-	0	0	1	NONCOMMERCIAL	PRIVATE, AGE 58, 361 TOTAL HOURS, 210 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - N.LITTLE ROCK MUN DEPARTURE POINT INTENDED DESTINATION PINE BLUFF,ARK N.LITTLE ROCK,ARK  TYPE OF ACCIDENT PHASE OF OPERATION GEAR RETRACTED LANDING ROLL								
	PROBABLE ( PILOT IN		TENTLY RETRACTED GEAR						
3-0038	2/4/73 TIME - 165	OSCEOLA, ARK 50	NAVION G N2410T DAMAGE-DESTROYED	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 66, 1782 TOTAL HOURS, 1768 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF ALL DEPARTURE OSCEOLA TYPE OF AC WHEELS—U	ARK CCIDENT	INTENDED DESTINATION OSCEOLA, ARK		P	B HAS	LYT E O	ROUTE STOP HEVILLE,ARK F OPERATION NG LEVEL OFF/TOUCHDOWN	
	PROBABLE ( PILOT IN FIRE AFTER	N COMMAND - FAILED	TO EXTEND LANDING GEAR						
3-0482	2/24/73 TIME - 170	TEXARKANA, ARK DO	CHAMPION 7GCBC N9014L DAMAGE-SUBSTANTIAL	CR- PX-	0	0	2	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 28, 996 TOTAL HOURS, IN TYPE, INSTRUMENT RATED.
	DEPARTURE TEXARKAN TYPE OF AC	CCIDENT √ATER LOOP-SWERVE	IPAL INTENDED DESTINATION LOCAL		F	LΑ	ND I	F OPERATION NG ROLL NG ROLL	•
	DUAL STU PILOT IN FACTOR(S)	JDENT - IMPROPER OF JDENT - FAILED TO M N COMMAND - INADEQU	ERATION OF BRAKES AND/ AINTAIN DIRECTIONAL CO ATE SUPERVISION OF FLI	NTROL GHT		IT C	ON T	ROLS	
			ONS - OVERLOAD FAILURE ST FLT PRACTICING LND		COV	IVEN	TIO	NAL GR ACFT.INADVERTENTLY	HIT L HEEL BRAKE.

FILE	DATE	LOCATION	A IRCR AFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
	3/1/73 TIME - 091 DEPARTURE WATERLO TYPE OF AC TURBULEN	BLACK FORK,ARK 5 POINT O,IOWA CIDENT	PIPER PA-28R N4974T DAMAGE-DESTROYED INTENDED DESTINATION MENA, ARK	CR- 0 0 2 PX- 0 1 0 LAST EN SPRI PHASE 0 IN FL	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 39, 8435 TOTAL HOURS, 200 IN TYPE, INSTRUMENT RATED.
	PILOT IN WEATHER WEATHER FACTOR(S) TERRAIN WEATHER BR	COMMAND - IMPROPE COMMAND - MISJUDG - TURBULENCE, ASSO - DOWNDRAFT, UPDRAF - HIGH OBSTRUCTION IEFING - BRIEFED E		ANCE R THUNDERSTORMS		
	3 MILES OBSTRUCTIO HAZE WIND VELOC 45 TYPE OF FL VFR	D AT ACCIDENT SITE OR LESS NS TO VISION AT AC ITY-KNOTS IGHT PLAN		3000 PRECIPI THUNC WIND DI 225 TYPE OF VFR	AT ACCIDENT SITE  TATION AT ACCIDENT SITE  ERSTORM RECTION-DEGREES  WEATHER CONDITIONS  FLT OVR MTNS TRRN, ENCTRD	DWNDFT UN CK DSCNT
3-0375	3/8/73 TIME - 190	CONWAY,ARK O	CESSNA 150F N8218S DAMAGE-SUBSTANTIAL		NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 31, 243 P TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE LITTLE TYPE OF AC	ROCK, ARK	INTENDED DESTINATION CONWAY, ARK		F OPERATION NG FINAL APPROACH	
	MISCELLA FACTOR(S) TERRAIN	COMMAND - MISJUDG NEOUS ACTS, CONDITI - HIGH OBSTRUCTION	SED ALTITUDE AND CLEAR. ONS - POORLY PLANNED . IS CED RWY THRESHOLD AND	APPROACH		

		DRIETS	O ACCIDENTS		
	DATE LOCATION		F S M/N	PURPOSE	PILOT DATA
3-0466	3/15/73 CONWAY, ARK TIME - 1150  NAME OF AIRPORT - CONWAY M	BEECH 65-88 N881E DAMAGE-SURSTANTIAL UNICIPAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 33, 2350 TOTAL HOURS, 35 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT DALLAS, TEX  TYPE OF ACCIDENT ENGINE FAILURE OR MALFUN COLLIDED WITH TREES			IF OPERATION IGHT NORMAL CRUISE NG ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISMA MISCELLANEOUS ACTS, CONDI TERRAIN - OTHER	TIONS - FUEL STARVATION			
	COMPLETE POWER LOSS - COMP EMERGENCY CIRCUMSTANCES - REMARKS- PILOT MADE FORCED	FORCED LANDING OFF AIRPO	ORT ON LAND		TBOARDS APRX 55GAL
3-0549	3/27/73 ROSSTON, ARK TIME - 1715  DEPARTURE POINT DEQUEEN, ARK TYPE OF ACCIDENT ENGINE FAILURE OR MALFUN GEAR COLLAPSED	ERCOUPE 415-C N99409 DAMAGE-SURSTANTIAL INTENDED DESTINATION ATLANTA,GA CTION	LAST EN GREE PHASE O IN FL	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP IROUTE STOP INVILLE,MISS IF OPERATION IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHOOWN	PRIVATE, AGE 45, 950 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEM PERSONNEL:- MAINTENANCE, POWERPLANT - FUEL SYSTEM MISCELLANEOUS ACTS, CONDI MISCELLANEOUS ACTS, CONDI TERRAIN - SANDY FACTOR(S) MISCELLANEOUS ACTS, CONDI	SERVICING, INSPECTION OF VENTS, DRAINS, TANK CAPS TIONS - FUEL SIPHONING TIONS - FUEL EXHAUSTION TIONS - OVERLOAD FAILURE	THER S	EQUIPMENT	
	COMPLETE POWER LOSS - COMP EMERGENCY CIRCUMSTANCES - REMARKS- R WING TANK FILLE	FORCED LANDING OFF AIRPO	ORT ON LAND	APED OVR IT. FUEL SYPHONE	D FM R TANK.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ	UR I S	ES M/N	F L I GHT PURPO S E	PILOT DATA
3-0779	4/2/73 TIME - 154	BOSTON, ARK +0	BEECH A23-24	CR- PX-	0	0 1	NONCOMMERCIAL	
	HARRISO TYPE OF AC PROPELLE	ON, ARK	INTENDED DESTINATION RESORT CITY, TEX PROPELLER			IN F	OF OPERATION LIGHT NORMAL CRUISE ING LEVEL OFF/TOUCHOOWN	
	MISCELLA PILOT IN FACTOR(S) MISCELLA PILOT IN TERRAIN EMERGENCY	ANT - PROPELLER AN ANEOUS ACTS, CONDI' N COMMAND - MISJUI ANEOUS ACTS, CONDI' N COMMAND - DIVER' - HIGH OBSTRUCTII CIRCUMSTANCES -	FORCED LANDING OFF AIRPO PROP/ENGINE VIBRATION	JDE .IGHT ATION O DRT ON	LAN	1D	AFT ANGLE.OVERSHOT FLD LNDD	IN WOODED AREA.
3-0807	4/12/73 TIME - 191	FT.SMITH,ARK	CESSNA 172A N7480T DAMAGE-SUBSTANTIAL		0	0 1 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 26, 44 TOTAL HOURS, 42 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE TEXARKA TYPE OF AC ENGINE F	CCIDENT	INTENDED DESTINATION POTEAU, OKLA			HOT	NROUTE STOP SPRINGS, ARK OF 'OPERATION LIGHT NORMAL CRUISE ING ROLL	
	PILOT IN MISCELLA MISCELLA TERRAIN FACTOR(S)	N COMMAND - IMPROIN COMMAND - MISMAI ANEOUS ACTS, CONDI ANEOUS ACTS, CONDI - ROUGH/UNEVEN	PER IN-FLIGHT DECISIONS NAGEMENT OF FUEL TIONS - MISCALCULATED FLITONS - FUEL EXHAUSTION  TEM GENERATORS/ALTERNA	JEL CON			N .	

FILE	DATE LOCATION		F S M/N	PURPOSE	PILOT DATA
3-0653	4/13/73 STUTTGART,ARK TIME - 1845  DEPARTURE POINT DENVER,COLO TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCT COLLIDED WITH DITCHES	CESSNA 180 N4628A DAMAGE-SUBSTANTIAL INTENDED DESTINATION STUTTGART,ARK	CR- 0 0 1 PX- 0 0 3 PHASE 0 IN FL	NONCOMMERCIAL PLEASURE/PERSONAL TRAN  F OPERATION IGHT DESCENDING NG ROLL	PRIVATE, AGE 30, 500 SP TOTAL HOURS, 400 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQU PILOT IN COMMAND - MISMANA MISCELLANEOUS ACTS, CONDITI PILOT IN COMMAND - FAILED TERRAIN - OTHER COMPLETE POWER LOSS - COMPLE EMERGENCY CIRCUMSTANCES - FO REMARKS - ACFT LANDED ON DIRT	GEMENT OF FUEL ONS - FUEL EXHAUSTION TO MAINTAIN DIRECTIONA TE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPO	AL CONTROL MEDUT-1 ENGINE DRT ON LAND		ROM DESTINATION.
. 3-0864	5/6/73 N.LITTLE ROCK, ARK TIME - 0057  NAME OF AIRPORT - NO.LITTLE	DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 54, 2050 SP TOTAL HOURS, 700 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT WEST MEMPHIS, ARK TYPE OF ACCIDENT COLLIDED WITH TREES			F OPERATION NG TRAFFIC PATTERN-CIR	CLING
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDG PILOT IN COMMAND - PHYSICA MISCELLANEOUS ACTS, CONDITI FACTOR(S) TERRAIN - HIGH OBSTRUCTION FIRE AFTER IMPACT REMARKS- HIT TREES CIRCLING	L IMPAIRMENT ONS — ALCOHOLIC IMPAIR S			
3-0145	1/2/73 BERMUDA DNS,CALIF TIME - 1130	CESSNA 411 N12WT DAMAGE-SUBSTANTÍAL		NONCOMMERCIAL BUSINESS	COMMERCIAL, FL.INSTR., AGE 34, 5853 TOTAL HOURS, 633 IN TYPE, INSTRUMENT
	NAME OF AIRPORT - BERMUDA DU DEPARTURE POINT LONG BEACH, CALIF TYPE OF ACCIDENT GEAR RETRACTED	INTENDED DESTINATION BERMUDA DNS,CALIF		F OPERATION FROM LANDING	RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADVER FACTOR(S) AIRFRAME - LANDING GEAR O REMARKS- ANTIRETRACTION SWIT	TENTLY RETRACTED GEAR	DOK GR SWITCH F	OR FLAP HANDLE.	

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JURIES = S M	/N	FLIGHT PURPOSE	PILOT DATA
3-0148	1/4/73 BIG TIME - 1650	GS,CALIF	CESSNA 206 N5249U DAMAGE-SURSTANTIAL	CR- PX-	0 0 0 0	2	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 26, 731 TOTAL HOURS, 12 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPOR DEPARTURE POIN BIGGS,CALIF TYPE OF ACCIDE HARD LANDING	T - PRIVATE STA	RIP INTENDED DESTINATION LOCAL				F OPERATION NG LEVEL OFF/TOUCHDOWN	KATED.
	DUAL STUDENT FACTOR(S) PILOT IN COM	MAND - INADEQUA - IMPROPER LE	FAMILIARITY WITH AIRC					
3-0147	1/4/73 COR TIME - 1250	CORAN, CALIF	PIPER PA-25 N4684Y DAMAGE-NONE	C R - P X - O T -	0 0 0 0 0 1	1 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 41, 3100 TOTAL HOURS, 2500 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACCIDE		INTENDED DESTINATION LOCAL D PERSON				F OPERATION C IDLING ENGINE(S)	KATED.
		MISCELLANEOUS-	PERSONNEL OTHER KED AROUND TRUCK AND I	INTO TH	HE PRO	PELI	LER.	
3-0151	1/5/73 YUC TIME - 1640		CESSNA 175A NB026T DAMAGE-SUBSTANTIAL	P X —	0 0 0 0	1 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	FP TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT
		T CALIF NT	INTENDED DESTINATION		LA	NDI	F OPERATION NG FINAL APPROACH NG LEVEL OFF/TOUCHDOWN	RATED.
	FACTOR(S) TERRAIN - RO	MAND - MISJUDGI UGH/UNEVEN S ACTS,CONDITIO	ED DISTANCE AND ALTITU DNS - OVERLOAD FAILURE					

			TEFS OF ACCIDENTS		
		TION AIRCRAFT DATA			
3-0158	1/7/73 LONG BEA TIME - 1615	CH, CALIF SCHMIDT SA100A N661G DAMAGE-DESTROYE	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL	PRIVATE, AGE 53, UNK/NR NSP TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	LONG BEACH, CALIF TYPE OF ACCIDENT	INTENDED DESTINATI LOCAL	PHASE	OF OPERATION	
	ENGINE FAILURE OR COLLIDED WITH WI			OFF INITIAL CLIMB OFF INITIAL CLIMB	
	TERRAIN - HIGH OB	ELLANEOUS POWERPLANT FAILU STRUCTIONS - PARTIAL LOSS OF POWER - 1		ED REASONS	
3-0183	1/7/73 HAYWARD, TIME - 1127	CALIF CESSNA 150 N60997 DAMAGE-DESTROYE	PX- 0 0 0	PLEASURE/PERSUNAL TRA	PRIVATE, AGE 26, 166 NSP TOTAL HOURS, 81 IN TYPE, NOT INSTRUMENT RATED.
•	HAYWARD, CALIF	AYWARD  INTENDED DESTINATI LOCAL	ON		
	TYPE OF ACCIDENT COLLISION WITH AI	RCRAFT BOTH IN FLIGHT	PHASE LAND	OF OPERATION ING FINAL APPROACH	
	PILOT IN COMMAND FACTOR(S) PERSONNEL - MISCE	- FAILED TO SEE AND AVOID O - MISUNDERSTANDING OF ORDER LLANEOUS-PERSONNEL PILOT O IC CONTROL PERSONNEL OTHER	S OR INSTRUCTIONS F OTHER AIRCRAFT		
	CONTROLLING AGENC TRAFFIC ADVISORY CONTROL ZONE/AREA ANTI-COLLISION LI	ISSUED - BY LOCAL CONTROL	RADAR CONTRO EVASIV UNKNOWN	CTL/SURVEILLANCE - UNKN LLED/UNCONTROLLED AIRPO E ACTION TAKEN - NO	RT - CONTROLLED AIRPORT

FILE	DATE	LOCATION	AIRCRAFT DATA	Į N J (	R I E S	S M/N	F L I G H T PURPOSE	PILOT DATA			
3-0183	1/7/73 TIME - 1127	HAYWARD,CALIF	PIPER PA-28 N4160J DAMAGE-SUBSTANTIAL	CR- ( PX- ( OT- )	) (	2 1 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 26, 525 TOTAL HOURS, ALL IN TYPE, INSTRUMENT RATED.			
	NAME OF AIRPORT - HAYWARD DEPARTURE POINT INTENDED DESTINATION HAYWARD, CALIF TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH IN FLIGHT LANDING FINAL APPROACH										
	FACTOR(S) PILOT IN DUAL STUD PERSONNEL	- MISCELLANEOUS- COMMAND - FAILED ENT - FAILED TO S - TRAFFIC CONTRO	-PERSONNEL PILOT OF OT TO SEE AND AVOID OTHER SEE AND AVOID OTHER AIR OL PERSONNEL OTHER IONS - TOUCH AND GO LAN	R AIRCRA RCRAFT		FT					
	CONTROLLI TRAFFIC A CONTROL Z ANTI-COLL	DF AVIATION INVOL NG AGENCY — TOWEF DVISORY ISSUED — DNE/AREA — YES ISION LIGHTS — IN	BY LOCAL CONTROL NSTALLED,OPERATION UNKN	10MN	R A C C ON E V A	AR TRO SIV		DRT - CONTROLLED AIRPORT			
3-0184	1/7/73 TIME - 1300	SAN CARLOS,CALIF	CESSNA 150 N6076T · DAMAGE-DESTROYED	CR-	. 1	0	INSTRUCTIONAL - DUAL	COMMERCIAL, FL.INSTR., AGE 22, 702 TOTAL HOURS, 530 IN TYPE, INSTRUMENT			
	TYPE OF ACC		INTENDED DESTINATION LOCAL TION		I	ΝF	OF OPERATION LIGHT NORMAL CRUISE ING LEVEL OFF/TOUCHDOW	RATED.			
	PILOT IN FACTOR(S) TERRAIN - MISCELLAN PARTIAL POW EMERGENCY C	T - MISCELLANEOUS COMMAND - SELECTE  OTHER EOUS ACTS, CONDITS ER LOSS - PARTIAL	S POWFRPLANT FAILURE F ED UNSUITABLE TERRAIN IONS - AIRCRAFT CAME TO L LOSS OF POWER - 1 ENG DRCED LANDING OFF AIRPO	D REST :	N W	ATE	2.15.112,	,			

FILE	DATE LOCATION	AIRCRAFT DATA	INJU	RIES S M	 /N		PILOT DATA
3 <b>-</b> 0175	1/8/73 CORONA, CALIF TIME - 1730	CESSNA 150 N8780G DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 0	1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 335 TOTAL HOURS, 75 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - CORONA I DEPARTURE POINT CORONA, CALIF TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH WIRES/PO	INTENDED DESTINATION LOCAL		LΔ	ND I	F OPERATION NG FINAL APPROACH NG FINAL APPROACH	
	FACTOR(S)	UDGED DISTANCE AND ALTIT					
	PILOT IN COMMAND - FAIL TERRAIN - HIGH OBSTRUCT REMARKS- HIT UNLIGHTED PW						
3-0182	1/10/73 JUNE LAKE, CALI TIME - 1750	N8816A DAMAGE-DESTROYED	CR- 1 PX- 3	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 37, 717 TOTAL HOURS, 448 IN TYPE INSTRUMENT RATED.
	DEPARTURE POINT MAMMOTH LAKE, CALIF TYPE OF ACCIDENT	INTENDED DESTINATION OAKLAND, CALIF  ATER CONTROLLED		PHAS	E 0	F OPERATION	
·	PROBABLE CAUSE(S)	INUED VFR FLIGHT INTO AD D BY FLIGHT SERVICE PERS	VERSE WE	ATHE	R C	ONDITIONS	
	SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SI 1 MILE OR LESS OBSTRUCTIONS TO VISION AT HAZE TYPE OF FLIGHT PLAN VFR FIRE AFTER IMPACT			1C PREC	OO IPI IN OF	AT ACCIDENT SITE TATION AT ACCIDENT SITE SHOWERS, SNOW WEATHER CONDITIONS	

	DATE LOCATION	A IRCR A FT DA TA					PILOT DATA	,
	1/11/73 CORONA, CALIF TIME - 1715	PIPER PA-28	CR- 0 PX- 1	1	O NONCOMMERCIAL O PLEASURE/PERSONAL	COMM TRANSP TOTA	MERC-IAL, AGE 31,	232 TYPE,
	NAME OF AIRPORT - CORONA DEPARTURE POINT CORONA, CALIF TYPE OF ACCIDENT ENGINE FAILURE OR MALFU	Е						
	COLLIDED WITH TREES	€		LAN	DING FINAL APPROACH			
	POWERPLANT - ENGINE ACC			≣ MAI	NTENANCE AND INSPECT	ION		
	MISCELLANEOUS ACTS, COND	ITIONS - OIL EXHAUSTION-	_	JBRIC	ATION SYSTEM			
	COMPLETE POWER LOSS -	PLETE ENGINE FAILURE/FLA			E			
	EIDE AETED IMPACT		5 G. C.					
	FIRE AFTER IMPACT REMARKS- PLT, AN ACFT MECH	, INSTALLED VACUUM PUMP II	_	Y BFO	R TKOF.OIL LEAKED OU	T,ENG FAILED	INTERNALLY.	
3-0215	REMARKS- PLT, AN ACFT MECH		MPROPERL'		R TKOF.OIL LEAKED OU		INTERNALLY.	₹.,
3-0215	REMARKS- PLT, AN ACFT MECH 1/12/73 NR.ESSEX, CALIF TIME - 1745	PIPER PA-32 N15528 DAMAGE-SUBSTANTIAL	MPROPERLY  CR- O PX- O	0		COMM TRANSP AGE	MERCIAL, FL.INSTF 35, 1199 TOTAL F IN TYPE, INSTRUME	HOURS,
3-0215	REMARKS- PLT, AN ACFT MECH 1/12/73 NR.ESSEX, CALIF TIME - 1745	PIPER PA-32 N15528 DAMAGE-SUBSTANTIAL	MPROPERLY  CR- O PX- O	0	1 NONCOMMERCIAL	COMM TRANSP AGE 48 ]	MERCIAL, FL.INSTF 35, 1199 TOTAL F IN TYPE, INSTRUME	HOURS,
<b>3-</b> 0215	REMĀRKS- PLT, AN ACFT MECH 1/12/73 NR.ESSEX, CALIF	PIPER PA-32 N15528 DAMAGE-SUBSTANTIAL	MPROPERL  CR- 0 PX- 0	O O PHASE LAN	1 NONCOMMERCIAL	COMM TRANSP AGE 48 ]	MERCIAL, FL.INSTF 35, 1199 TOTAL F IN TYPE, INSTRUME	HOURS,
3-0215	REMARKS- PLT, AN ACFT MECH  1/12/73 NR.ESSEX, CALIF TIME - 1745  DEPARTURE POINT BULLHEAD CITY, ARIZ TYPE OF ACCIDENT COLLIDED WITH OBJECT GEAR COLLAPSED  PROBABLE CAUSE(S)	PIPER PA-32 N15528 DAMAGE-SUBSTANTIAL	MPROPERL  CR- 0 PX- 0	O O PHASE LAN	1 NONCOMMERCIAL O PLEASURE/PERSONAL OF OPERATION DING ROLL	COMM TRANSP AGE 48 ]	MERCIAL, FL.INSTF 35, 1199 TOTAL F IN TYPE, INSTRUME	HOURS,

	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES S M	/N	FLIGHT PURPOSE		· PILOT DATA
3-0111	1/12/73 TIME - 021 NAME OF AI DEPARTURE SAN LUIS TYPE OF AC	SAN LUIS OB CALIF O RPORT - SAN LUIS OBI POINT OB CALIF	CESSNA 172 N7606G DAMAGE-DESTROYED SPO ITENDED DESTINATION LOCAL	CR- 1 PX- 3	O O PHAS	0 0	NONCOMMERCIAL PLEASURE/PERSONAL  OPERATION INITIAL CLIMB	TRANSP	PRIVATE, AGE 27, 114 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN PILOT IN MISCELLA FACTOR(S) WEATHER WEATHER WEATHER BR	COMMAND - INITIATED COMMAND - SPATIAL D COMMAND - PHYSICAL NEOUS ACTS, CONDITION - LOW CEILING	DISORIENTATION IMPAIRMENT US - ALCOHOLIC IMPAI						
	VISIBILITY 1/2 MILE OBSTRUCTIO FOG TYPE OF FL NONE	NOT REPORTED AT ACCIDENT SITE OR LESS NS TO VISION AT ACCI			10 PREC NO	O IPI <sup>-</sup> NE OF	AT ACCIDENT SITE FATION AT ACCIDENT WEATHER CONDITIONS		
3-0110	TIME - 101  NAME OF AI  DEPARTURE  EL MONT  TYPE OF AC	RPORT - SAN FRANCISC POINT IN E,CALIF	BEECH F35 N5000B DAMAGE-DESTROYED O INT ITENDED DESTINATION SAN FRAN, CALIF		PHAS	E OF	NONCOMMERCIAL BUSINESS  OPERATION S FINAL APPROACH		COMMERCIAL, AGE 48, 2400 TOTAL HOURS, 310 IN TYPE INSTRUMENT RATED.
	FACTOR(S) MISCELLA	AUSE(S) COMMAND - IMPROPER NEOUS ACTS,CONDITION LEW INTO WATER DRG L	IS - AIRCRAFT CAME T						

ΕΙLĖ	DATE LOCA	NOITA	AIRCRAFT DATA	INJU F	IRIES S M	ŽN	FLIGHT PURPOSE	PILOT DATA		
		BCH, CALIF	CESSNA 172L	CR- C	0	1 N	ONCOMMERCIAL	PRIVATE, AGE 40, 64 TOTAL ISP HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.		
	NAME OF AIRPORT - N DEPARTURE POINT HUNTINGTON BCH, (	1EADOWLARK IN	TENDED DESTINATION							
	TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED				LΔ	NDING	OPERATION LEVEL OFF/TOUCHDOWN LEVEL OFF/TOUCHDOWN			
	FACTOR(S)	- IMPROPER	LEVEL OFF RECOVERY FROM BOUNCE S - OVERLOAD FAILURE		NG			•		
	HISCELLANEOUS AC	13,000011100	3 OVEREGAD TATEORE	•						
3-0177	1/14/73 YUCAIPA, TIME - 1410	CALIF	CESSNA 150 N2651J DAMAGE-SUBSTANTIAL		0 0	1 I 0 T	NSTRUCTIONAL RAINING	STUDENT, AGE 34, 25 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE POINT RIVERSIDE, CALIF		TENDED DESTINATION		D.1.4.0		005047100			
	TYPE OF ACCIDENT COLLISION WITH GR	ROUND/WATER	CONTROLLED		LA	NDING	OPERATION LEVEL OFF/TOUCHDOWN	l .		
	PROBABLE CAUSE(S)  PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL  PILOT IN COMMAND - MISJUDGED DISTANCE, SPEED, AND ALTITUDE  MISCELLANEOUS ACTS, CONDITIONS - FLEW INTO BLIND CANYON									
	FACTOR(S)  WEATHER - HIGH DE  TERRAIN - OTHER	ENSITY ALTIT	UDE							
	WEATHER BRIEFING - WEATHER FORECAST - EMERGENCY CIRCUMSTA									
	SKY CONDITION CLEAR					ING A	T ACCIDENT SITE			
	VISIBILITY AT ACCIO	DENT SITE				I P I T A	TION AT ACCIDENT SITE	<b>:</b>		
	OBSTRUCTIONS TO VIS	SION AT ACCI	DENT SITE			ERATU	RE-F			
	WIND VELOCITY-KNOTS CALM TYPE OF FLIGHT PLAN				TYPE		EATHER CONDITIONS			
		NONE REMARKS- MTN TERRAIN.DENS ALT APRX 7000FT-UN TURN AROUND,CRASH LNDD.								

FILE	DATE	LOCATION	AIRCRAFT DATA	INJUI F	RIES S M/	'N	FLIGHT PURPOSE		PILOT DATA
3-0094	1/14/73 TIME - 0905	AVALON, CALIF	PIPER PA-24 N5334P DAMAGE-DESTROYED	CR- 1 PX- 0	0	0	NONCOMMERCIAL PLEASURE/PERSONAL T	RANSP	COMMERCIAL, FL.INSTR., AGE 48, 1171 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMEN RATED.
	DEPARTURE P TORRANCE		NTENDED DESTINATION RETURN T		DHACE	. 0	ODEDATION		
	COLLISION	WITH GROUND/WATER	UNCONTROLLED		IN	FLI	GHT OTHER GHT UNCONTROLLED D	ESCENT	
	PILOT IN								{
3-0039	1/16/73 NR TIME - 1604	.PALM SPRNGS,CALIF	CESSNA 421 N42J DAMAGE-DESTROYED	CR- 1 PX- 2	0 0	0	NONCOMMERCIAL CORP/EXEC		COMMERCIAL, FL.INSTR., AGE 37, 2190 TOTAL HOURS, UNK/NR IN TYPE, INSTRU-
	DEPARTURE POINT INTENDED DESTINATION PHOENIX,ARIZ PALM SPRINGS,CALIF								MENT RATED.
	TYPE OF ACC						OPERATION GHT DESCENDING		
		COMMAND - IMPROPER CRAFT - LATER RECO							
			NDUCTED IMPROPER OR N	ION-STAN	DARD	IFF	APCH PROC.CAUSE UN	IKN.	
3-0098	1/17/73	FRESNO, CAL IF	REECH DIRS	CP- 0	0	2	COMMERCIAL		ATR•FLIGHT INSTR•• AGE
3 0070		THESHOYOREX	BEECH D18S N118L DAMAGE-SUBSTANTIAL		Ö		AIR TAXI-PASSG S-D		51, 11500 TOTAL HOURS, 400 IN TYPE, INSTRUMENT
	DEPARTURE P	PORT - FRESNO AIR OINT I ELD,CALIF	NTENDED DESTINATION						RATED.
	TYPE OF ACC GEAR COLL						OPERATION IG ROLL		
			RMAL RETRACTION/EXTEN NS - DISCONNECTED	ISION AS	SEMBL	_Y			
		EOUS ACTS, CONDITIO GR CHAIN DRIVE MAS	NS - MATERIAL FAILURE TER LINK FAILED.			U			

FILE				f	F S M	/N	PURPOSE		PILOT DATA	
		CARLSBAD, CALIF	PIPER J3C-65 N98140 DAMAGE-SUBSTANTIAL	CR-	0 0	1			STUDENT, AGE 28, 24 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE CARLSBA TYPE OF A GROUND-	AD, CAL IF	INTENDED DESTINATION LOCAL		LA	NDIN	OPERATION IG ROLL IG ROLL			
	FACTOR(S) WEATHER MISCELL WEATHER	IN COMMAND - FAILED 1 ) R - UNFAVORABLE WIND	DNS - TOUCH AND GO LAN DT REPORTED	-	TROL					
	SKY CONDI CLEAR VISIBILII 5 OR OV	CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE								
	OBSTRUCT: UNKNOWN TEMPERATU									
	WIND VELO 8 TYPE OF F		17 TYPE VF	OF	WEATHER CONDITI	ONS				
	NONE	HIT BELL 47,N8537F,S	SUBST DMG.							
3-0227	1/19/73 TIME - 13	VALLEY CTR,CALIF 330	PIPER PA-28 N995PK DAMAGE-SUBSTANTIAL						PRIVATE, AGE 29, 518 TOTAL HOURS, 210 IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTUR	AIRPORT - LAKE WOHLFO E POINT I IEGO,CALIF	INTENDED DESTINATION							
	TYPE OF A UNDERSH STALL				LA	NDIN	FOPERATION NG FINAL APPROA NG FINAL APPROA			
		IN COMMAND - MISJUDGE	ED DISTANCE,SPEED,AND O OBTAIN/MAINTAIN FLY							

FILE	DATE	LOCATION	AIRCRAFT DATA	I N J F	IUR I	ES M	/N	FLIGHT PURPOSE	PILOT DATA
3-0224	1/20/73 TIME - 12	BG BEAR CTY, CALIF	PIPER PA-22 N8928C DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 2	NONCOMMERCIAL	PRIVATE, AGE 40, 170 TOTAL HOURS, 116 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE UPLAND TYPE OF A GROUND-	IRPORT - BIG BEAR CI POINT I CALIF CCIDENT WATER LOOP-SWERVE WITH SNOWBANK	TY NTENDED DESTINATION BIG BEAR CITY,CALIF	:		LΑ	ND I	F OPERATION NG ROLL NG ROLL	
	FACTOR(S)	N COMMAND - FAILED T	O MAINTAIN DIRECTIONA - AIRPORT CONDITIONS				ON	RUNWAY	
4.									
3-0287		SANTEE, CALIF	CESSNA 310N N50660 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NÓNCOMMERCIAL BUSINESS	COMMERCIAL, AGE 31, 603 TOTAL HOURS, 156 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE	CCIDENT						F OPERATION NG LEVEL OFF/TOUCHDOWN	NOT PROTECTION RATED.
	AIRFRAM MISCELL PILOT I	IEL - MAINTENANCE, SER IE - LANDING GEAR NO ANEOUS ACTS, CONDITIO IN COMMAND - FAILED T	VICING,INSPECTION IN RMAL RETRACTION/EXTEN NS - LACK OF LUBRICAT O ASSURE THE GEAR WAS FF WITH FROZEN BEARIN	ISION A ION-SP DOWN	SSE	MB [FI	LY C P		
3-0490	1/24/73 TIME - 12		PIPER PA-23 N5878Y					NONCOMMERCIAL BUSINESS	PRIVATE, AGE 68, 5921
	NAME OF A	200 AIRPORT - DEAVENPORT E POINT I	DAMAGE-DESTROYED	PX-	U	U	U	B021NE22	TOTAL HOURS, 250 IN TYPE, NOT INSTRUMENT RATED.
	FRESNO TYPE OF A	,CALIF	FIVE POINTS, CALIF			ΙN	FL	F OPERATION IGHT OTHER NG GO-AROUND	
	POWERPL MISCELL PERSONN PILOT I	PROBABLE CAUSE(S)  POWERPLANT - FUEL SYSTEM LINES AND FITTINGS  MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY SECURED  PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION  PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT  PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED							
	PILOT I MISCELL PARTIAL F	N COMMAND - INADEQUA ANEOUS ACTS,CONDITIO POWER LOSS - PARTIAL	TE PREFLIGHT PREPARAT NS — IMPROPER EMERGEN LOSS OF POWER — 1 ENG ATTACH FITTING LOOSE,	ICY PRO SINE	CE	UR	ES	NNING G MAINT•L & NOSE GR DWN,R	GR HALFWAY DWN.

			BRIEFS	OF A	CCI	DEN	15		
FILE			AIRCRAFT DATA						 PILOT DATA
	1/25/73 SO TIME - 1615	NOMA, CALIF  RT - SONOMA SKY  NT F ENT	AERONCA 7AC N82108 DAMAGE-SUBSTANTIAL	CR-	0	0 0 'HAS	0 0	NONCOMMERCIAL	PRIVATE, AGE 21, 255 TOTAL HOURS, 73 IN TYPE, NOT INSTRUMENT RATED.
	MISCELLANED FACTOR(S)			TS OF	0.8	STR	υст	IONS	
3÷0291	1/25/73 VI TIME - 1745	SALIA,CALIF	PIPER PA-22 N5052Z DAMAGE-SUBSTANTIAL					INSTRUCTIONAL DUAL	ATR,FLIGHT INSTR., AGE 49, 7268 TOTAL HOURS, 32 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPO DEPARTURE POI VISALIA, CAL TYPE OF ACCID GROUND-WATE GEAR COLLAP	NT IF ENT R LOOP-SWERVE	INTENDED DESTINATION LOCAL		Ρ	LΔ	ND I	F OPERATION NG ROLL NG ROLL	
	FACTOR(S)	MMAND - FAILED	TO MAINTAIN DIRECTIONA		ITRO	)L			
3-0290	1/26/73 SA TIME - 1720	CRAMENTO,CALIF	MOONEY M20G N9145V DAMAGE-SUBSTANTIAL	P X -					PRIVATE, AGE 22, 830 TOTAL HOURS, 230 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POI SACRAMENTO, TYPE OF ACCID COLLIDED WI	CALIF	INTENDED DESTINATION LOCAL					F OPERATION IGHT LOW PASS	INSTRUMENT NATED.
	FACTOR(S)		TO SEE AND AVOID OBJECTS	TS OR	OB	STR	UCT	IONS	

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0289	1/26/73 SUSANVILLE, CAL TIME1320 NAME OF AIRPORT - SUSANVI	IF CESSNA P206 N2692X DAMAGE-SUBSTANTIAL LLE	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 33, 201 P TOTAL HOURS, 49 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT RENO, NEV TYPE OF ACCIDENT GROUND-WATER LOOP-SWER COLLIDED WITH SNOWBANK	E	LAND	OF OPERATION ING ROLL ING ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAIL	ED TO MAINTAIN DIRECTION	AL CONTROL		
3-0208	1/27/73 POPE VALLEY,CA	LIF CESSNA 150 N6744G DAMAGE-SUBSTANTIAL	PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 40, 119 P TOTAL HOURS, 104 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT — USIBELU DEPARTURE POINT NUT TREE, CALIF TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED	INTENDED DESTINATION	LAND	OF OPERATION ING LEVEL OFF/TOUCHDOWN ING LEVEL OFF/TOUCHDOWN	
	FACTOR(S)	OPER LEVEL OFF OPER RECOVERY FROM BOUNC ITIONS - OVERLOAD FAILUR			
3-0169	1/27/73 MARYSVILLE, CAU	N10190 DAMAGE-DESTROYED		COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 43, 8760 TOTAL HOURS, 250 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT UNKNOWN/NOT REPORTED TYPE OF ACCIDENT COLLIDED WITH WIRES/PO	INTENDED DESTINATION UNKNOWN/NOT REPORTE	PHASE	OF OPERATION LIGHT SWATH RUN	
	FACTOR(S)	ED TO SEE AND AVOID OBJE RTED ATTENTION FROM OPER IONS			•
	SPECIAL DATA TOTAL HOURS IN CROP COP KIND OF CROP - FRUIT OF PILOT'S SEAT BELT - UNI GOGGLES - NOT USED COCKPIT CRASHPAD - NOT TANK/HOPPER-LOCATION - ELEVATION-AREA BEING TR REMARKS- HIT WIRES, SPRAY	CHARDS NOWN/NOT REPORTED  INSTALLED AFT OF PILOT EATED-FEET - 40	TYPE O GLOVES CRASH CRASH TERRAI	F OPERATION - OTHER F CHEMICAL USED - DRY CHE - NOT USED HELMET - AVAILABLE-USED BAR - NOT INSTALLED N-TYPE - DENSE WITH TREES RUN-HOW FLOWN - UPWIND	

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	IES S M	1/N	FLIGHT PURPOSE		PILOT DATA
3-0206	1/28/73 TIME - 144 NAME OF AI DEPARTURE LONG RE TYPE OF AC GROUND-W COLLIDED PROBABLE C PILOT IN	RIVERSIDE, CALIF  O  RPORT - FLABOB  POINT I  ACH, CALIF  CIDENT  ATER LOOP-SWERVE  WITH FENCE, FENCEP  AUSE(S)	STARDUSTER SA100 N2268 DAMAGE-SUBSTANTIAL NIENDED DESTINATION RIVERSIDE, CALIF  OSTS  COMPENSATION FOR WIR	CR- PX-	0 0	0 0 HAS LA	E CAND I	NONCOMMERCIAL	TRANSP	PRIVATE, AGE 61, 1880 TOTAL HOURS, 123 IN TYPE, NOT INSTRUMENT RATED.
3-0345	NAME OF AI	RPORT - DESERT CEN POINT I NTR,CALIF	DAMAGE-DESTROYED	CR- PX-	Р	HAS	SE C	NONCOMMERCIAL PLEASURE/PERSONAL  OF OPERATION LIGHT ACROBATICS	TRANSP	PRIVATE, AGE 55, 837 TOTAL HOURS, 267 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN FACTOR(S)	COMMAND - IMPROPER COMMAND - FAILED T	OPERATION OF FLIGHT O OBTAIN/MAINTAIN FLY INS — UNWARRANTED LOW	YING S	PEE					
3-0655	TIME - 133  NAME OF AIDEPARTURE  ADELANTO TYPE OF AC	- RPORT - EL MIRAGE POINT I ,CALIF CIDENT	PHANEUF B8 NONE DAMAGE-DESTROYED NTENDED DESTINATION LOCAL UNCONTROLLED		Р	наѕ	SE C	OF OPERATION		STUDENT, AGE 20, 50 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	MISCELLA	COMMAND - PHYSICAL NEOUS ACTS, CONDITIO	IMPAIRMENT NS - CARBON MONOXIDE NOXIDE IN BLOOD. CRAS				. OW ,	LOW ALT TURN.		

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	IJUR F	I·ES S M	/N	FLIGHT PURPOSE	PILOT DATA
	1/30/73 SLOUTIME - 1130  DEPARTURE POINT CLARKSBURG,CTYPE OF ACCIDEN STALL SPIN  PROBABLE CAUSE(	GHHOUSE, CALIF  II  ALIF  T  S)  AND - MISJUDGE	AERONCA 7AC N85401 DAMAGE-SUBSTANTIAL NTENDED DESTINATION LOCAL	CR- PX-	0 0	O 1 HAS	1 0	NONCOMMERCIAL	
3-0205	TIME - 1600  NAME OF AIRPORT	- MEADOWLARK II	DAMAGE-SUBSTANTIAL	PX-	0	0	1	INSTRUCȚIONAL DUAL F-OPERATION	ATR, FLIGHT INSTR., AGE 29, 2021 TOTAL HOURS, 89 IN TYPE, INSTRUMENT RATED.
			TE SUPERVISION OF FLI EL OFF	ІСНТ		LA	NDI	NG LEVEL OFF/TOUCHDOWN	
3-0247	1/31/73 BUEN TIME - 2330 NAME OF AIRPORT DEPARTURE POINT FULLERTON, CA TYPE OF ACCIDEN UNDERSHOOT COLLIDED WITH	- FULLERTON II LIF T	MOONEY M2OC N6998U DAMAGE-SUBSTANTIAL NTENDED DESTINATION LOCAL		Ρ	HAS LA	E OI	NONCOMMERCIAL  PLEASURE/PERSONAL TRANS  F OPERATION  NG FINAL APPROACH  NG FINAL APPROACH	PRIVATE, AGE 40, 832 P TOTAL HOURS, 147 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN COMM MISCELLANEOUS FACTOR(S)	AND - MISJUDGE AND - PHYSICAL ACTS, CONDITION H OBSTRUCTIONS	NS - ALCOHOLIC IMPAIR		OF	EFF	IC I I	ENCY AND JUDGMENT	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0432	1/31/73 TIME - 120	INDEPNDENCE, CALIF	CESSNA 182 N21177	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL AERIAL SURVEY	ATR, FLIGHT INSTR., AGE 57, 13315 TOTAL HOURS, 2000 IN TYPE, INSTRUMENT RATED.
	TYPE OF AC	POINT II NTO,CALIF CIDENT N WITH GROUND/WATER			OF OPERATION NG OTHER	NATED.
	WEATHER FACTOR(S)	COMMAND - IMPROPER - DOWNDRAFT, UPDRAFT: - TURBULENCE IN FLIC		OR PLANNING		
	WEATHER FO	RECAST - UNKNOWN/NO CIRCUMSTANCES - FOR	FLIGHT SERVICE PERSO I REPORTED CED LANDING OFF AIRPO ERSE/UNFAVORABLE WEAT	ORT ON LAND		
	SKY CONDIT CLEAR VISIBILITY	ION AT ACCIDENT SITE		UNL IM	AT ACCIDENT SITE ITED TATION AT ACCIDENT SITE	
	5 OR OVE OBSTRUCTION NONE		IDENT SITE	NONE	RECTION-DEGREES	
	WIND VELOC 30 TYPE OF FL			TYPE OF VFR	WEATHER CONDITIONS	
	NONE		DE DUE SEVERE DWNDRAF	-T.		
3-0262	2/5/73 TIME - 161	SANTEE,CALIF O	MAULE M-4 N2O32U DAMAGE-SUBSTANTIAL		NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, FL.INSTR., SP AGE 29, 386 TOTAL HOURS, 23 IN TYPE, INSTRUMENT
	DEPARTURE SANTEE,C TYPE OF AC	CIDENT		PHASE C	F OPERATION	. RATED.
	PROBABLE C PILOT IN FACTOR(S) PILOT IN	COMMAND - FAILED TO	D MAINTAIN DIRECTIONA D POOR JUDGMENT S AVAIL LEFT SEAT ONL	AL CONTROL	NG ROLL	

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
		AERO CMDR 100	CR- 0 0 1	NONCOMMERCIAL	COMMERCIAL, AGE 44, 1149 TOTAL HOURS, 6 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - BUTT DEPARTURE POINT KLAMATH FALLS, OREG TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH WIRES/	E VALLEY INTENDED DESTINATION DORRIS, CALIF	PHASE OF LANDIN	OPERATION G FINAL APPROACH G FINAL APPROACH	
	PILOT IN COMMAND - FA FACTOR(S) TERRAIN - HIGH OBSTRU	SJUDGED DISTANCE AND ALTIT ILED TO SEE AND AVOID OBJE CTIONS 25FT HIGH TELFON POLE APRX	ECTS OR OBSTRUCTI		
3-0259	2/6/73 TULARE, CALIF TIME - 0930	N4712J DAMAGE-SUBSTANTIAL		NONCOMMERCIAL BUSINESS	PRIVATE, AGE 43, 328 TOTAL HOURS, 24 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT VISALIA, CALIF TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH RUILDI	INTENDED DESTINATION TULARE, CALIF	PHASE OF LANDIN	OPERATION IG LEVEL OFF/TOUCHDOWN IG ROLL	
	PILOT IN COMMAND - FA PILOT IN COMMAND - IM	SJUDGED DISTANCE AND SPEED ILED TO INITIATE GO-AROUND PROPER OPERATION OF POWERF DUCE PWR AFTER LANDING.	)	IT CONTROLS	
3-0437		IF CESSNA 150L N6370G DAMAGE-DESTROYED		NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 90 TOTA HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT RANCHO, CALIF TYPE OF ACCIDENT STALL	INTENDED DESTINATION SAN DIEGO, CALIF	PHASE OF	OPERATION IG FINAL APPROACH	
	PROBABLE CAUSE(S) PERSONNEL - MISCELLAN MISCELLANEOUS ACTS,CO FACTOR(S) PILOT IN COMMAND - BE	- PRECAUTIONARY LANDING C		DL S	
		LOW ON FUEL S ATMTG TO LND ON HIWAY.PL		CAME EXCITED AND PULLED (	CTL WHEEL BACK.

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES	FLIGHT N PURPOSE	PILOT DATA
	2/9/73 TORRANCE, CALIF TIME - 1215 NAME OF AIRPORT - TORRANCE	HUGHES 269B N9400F DAMAGE-SUBSTANTIAL	CR- 0 0	1 NONCOMMERCIAL	COMMERCIAL, AGE 46, 3181 P TOTAL HOURS, 26 IN TYPE, INSTRUMENT RATED.
	TORRANCE, CALIF TYPE OF ACCIDENT HARD LANDING			OF OPERATION DING ROLL-ON/RUN-ON	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROP PILOT IN COMMAND - MISJUC		_ANT & POWERP	LANT CONTROLS	
3-0302	2/12/73 AUBURN, CALIF TIME - 1630	PIPER PA-24 N5619P DAMAGE-SUBSTANTIAL	CR- 0 0 PX- 0 0	2 INSTRUCTIONAL 1 DUAL	COMMERCIAL, FL.INSTR., AGE 54, 20450 TOTAL HOURS, 50 IN TYPE, INSTRU- MENT RATED.
	NAME OF AIRPORT - AUBURN M DEPARTURE POINT AUBURN, CALIF TYPE OF ACCIDENT WHEELS-UP	UNI INTENDED DESTINATION LOCAL		OF OPERATION DING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEC DUAL STUDENT - FAILED TO FACTOR(S) MISCELLANEOUS ACTS, CONDIT	EXTEND LANDING GEAR			
3-0304	2/15/73 MERCED, CALIF TIME - 1530	PIPER PA-25 N4769Y DAMAGE-SUBSTANTIAL		1 COMMERCIAL O ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 31, 1109  TOTAL HOURS, 262 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT MERCED, CALIF TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNC COLLIDED WITH TREES	INTENDED DESTINATION LOCAL	IN	OF OPERATION FLIGHT NORMAL CRUISE DING ROLL	
	PROBABLE CAUSE(S)  POWERPLANT - ENGINE STRUC MISCELLANEOUS ACTS,CONDIT COMPLETE POWER LOSS - COMPL EMERGENCY CIRCUMSTANCES - F	IONS - MATERIAL FAILURE ETE ENGINE FAILURE/FLAM	MEOUT-1 ENGIN	<b>.</b>	
	SPECIAL DATA TOTAL HOURS IN CROP CONTR KIND OF CROP - OTHER GLOVES - USED CRASH HELMET - AVAILABLE- CRASH BAR - INSTALLED	USED	TYPE GOGGLI COCKP TANK/I	OF OPERATION - SPRAYING CR OF CHEMICAL USED - LIQUID ES - NOT USED IT CRASHPAD - INSTALLED HOPPER-LOCATION - FORWARD	CHEMICAL-NONTOXIC  OF PILOT
	TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - WIN		ELEVA	FION-AREA BEING TREATED-FE	ET - 133

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0410	2/15/73	SAL INAS, CALIF 22	BENSEN B-8M N2546 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	STUDENT, AGE 24, 33 TOTAL P HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE SALINAS TYPE OF A	,CALIF	IN ROTOR	LOC PHASE C	ROUTE STOP AL IF OPERATION TO TAKEOFF	
	MISCELL	EL - MAINTENANCE,SER ANEOUS ACTS,CONDITIO	VICING,INSPECTION OT NS - IMPROPERLY INSTA CK BACKWARDS ON GIMBL	ALLED		
3-0305	2/16/73 TIME - 20	HAWTHORNE, CALIF 15	CESSNA 182P N73390 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	TYPE, NUT INSTRUMENT.
	DEPARTURE HAWTHORI TYPE OF A ENGINE		NTENDED DESTINATION LOCAL	TAKEC	OF OPERATION OFF INITIAL CLIMB NG ROLL	RATED.
	TERRAIN PARTIAL PI EMERGENCY	ANT - MISCELLANEOUS - OTHER OWER LOSS - PARTIAL	POWERPLANT FAILURE F LOSS OF POWER - 1 ENG CED LANDING ON AIRPOR OODEN PLATFORM.	GINE		
3-0313	2/17/73 TIME - 09	SANTA ANA, CALIF 45	CESSNA 150H N50136 DAMAGE-SUBSTANTIAL	PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 35, 24 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEDARTURE	CCIDENT ND ING	Υ	PHASE C LANDI	F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	
		N COMMAND - IMPROPER	OPERATION OF FLIGHT RECOVERY FROM BOUNCE			

#### BRIEFS DE ACCIDENTS

FILE			AIRCRAFT DATA	INJUI F	RIES S M/N	PURPOSE	PILOT DATA
	2/17/73 TIME - 0730	BIG BEAR, CALIF	CESSNA 210D N3844Y DAMAGE-SUBSTANTIAL	CR- 0	0 1	NONCOMMERCIAL	
	DEPARTURE P	CH,CALIF IDENT	INTENDED DESTINATION	į	LAND	OF OPERATION ING LEVEL OFF/TOUCHDOWN ING ROLL	
	PILOT IN ( FACTOR(S) AIRPORTS/	COMMAND - MISJUDGE COMMAND - FAILED T AIRWAYS/FACILITIES	ED DISTANCE AND SPEED TO INITIATE GO-AROUND  S - AIRPORT CONDITIONS Y DOWN RNWY.SKIDDED.ON			N RUNWAY T SNOW BANK AND OVERTURN	ED
3-0365	2/17/73 TIME - 1130	TAHOE CITY,CALIF	NAVION A N91792 DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 1 0 0	MISCELLANEOUS FERRY	STUDENT, AGE 39, 128 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
	RENO, NEV TYPE OF ACC ENGINE FA			ı	IN F	OF OPERATION LIGHT NORMAL CRUISE ING LEVEL OFF/TOUCHDOWN	

FILE	DATE LOCAT	ION AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0355	2/18/73 · BRAWLEY, C TIME - 1300	CESSNA 150L N19116 DAMAGE-SUBSTANTIA	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 28, 160 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT LONG BEACH, CALIF TYPE OF ACCIDENT ENGINE FAILURE OR NOSE OVER/DOWN	INTENDED DESTINATION CALAPTRIA, CALIF	IN FL	OF OPERATION IGHT NORMAL CRUISE ING ROLL	NATED.
	PILOT IN COMMAND — FACTOR(S) TERRAIN — OTHER COMPLETE POWER LOSS	LLANEOUS POWERPLANT FAILURE - IMPROPER OPERATION OF BRAKE - COMPLETE ENGINE FAILURE/FL NCES - PRECAUTIONARY LANDING NDONED AIR STRIP.	AMEOUT-1 ENGINE		
3-0411	2/18/73 ADELANTO, TIME - 1345	CALIF BENSEN B-8M N1571 DAMAGE-SURSTANTIA		INSTRUCTIONAL TRAINING	STUDENT, AGE 35, 34 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - EL DEPARTURE POINT ADELANTO, CALIF TYPE OF ACCIDENT HARD LANDING ROLL OVER		N PHASE ( LAND)	DF OPERATION ING LEVEL OFF/TOUCHDOWN ING LEVEL OFF/TOUCHDOWN	The five feature of the feature of t
	PILOT IN COMMAND - PILOT IN COMMAND -		DE	ITY LEVEL	
	SKY CONDITION CLEAR VISIBILITY AT ACCIDE 5 OR OVER	ENT SITE	UNLIN	G AT ACCIDENT SITE . MITED ITATION AT ACCIDENT SITE	
	OBSTRUCTIONS TO VISI NONE WIND VELOCITY-KNOTS 15	ON AT ACCIDENT SITE	WIND DI 45	RECTION-DEGREES - WEATHER CONDITIONS	
	TYPE OF FLIGHT PLAN NONE REMARKS- MCCULLOCH E	ENG∙NO FLT INSTR ENDORCEMENT	FOR SOLO FLT.		

			A IRCRAFT DATA	ING	UR I	S M/N	FLIGHT PURPOSE	PILOT DATA
3-0431	NAME OF AIRPORT - DEPARTURE POINT GRIDLEY, CALIF	AG STRIP	BELL 47G3B1 N73288 DAMAGE-SUBSTANTIAL NTENDED DESTINATION LOCAL					COMMERCIAL, AGE 22, 967 ON TOTAL HOURS, 139 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACCIDENT ENGINE FAILURE O COLLIDED WITH T		NC			IN F	OF OPERATION LIGHT PROCEDURE T ING POWER-OFF AUT	
	MISCELLANEOUS AC MISCELLANEOUS AC TERRAIN - HIGH O FACTOR(S) MISCELLANEOUS AC	TS, CONDITION TS, CONDITION RSTRUCTIONS TS, CONDITION	INES AND FITTINGS  NS - MATERIAL FAILURE  NS - FUEL STARVATION  ON - PREVIOUS DAMAGE  E ENGINE FAILURE/FLAM		. EN	GINE		
			CED LANDING OFF AIRPO					
	SPECIAL DATA TOTAL HOURS IN C KIND OF CROP - F PILOT'S SEAT BEL GOGGLES - USED COCKPIT CRASHPAD ELEVATION-AREA B PROCEDURE TURNAR FIRE AFTER IMPACT REMARKS- LNDD IN P	RUIT ORCHARI T - FASTENEI - NOT INST TION - SIDE EING TREATE OUND - THIR	OS D-PROPERLY ALLED S D-FEET - 80 D 1/3 OF TURN	KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE-USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - DOWNWIND				
3-0170	2/18/73 SALINAS TIME - 1700	,CALIF	CESSNA 172 N7613T DAMAGE-SUBSTANTIAL	CR- PX-	0	0 1	NONCOMMERCIAL PLEASURE/PERSONA	PRIVATE, AGE 28, 181 AL TRANSP TOTAL HOURS, 106 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - DEPARTURE POINT SALINAS VALY NU TYPE OF ACCIDENT STALL		NTENDED DESTINATION TRACY, CALIF				OF OPERATION OFF INITIAL CLIMB	
	PROBABLE CAUSE(S) PILOT IN COMMAND FACTOR(S) PILOT IN COMMAND TERRAIN - WET, SO TERRAIN - HIGH O MISCELLANEOUS -	- INADEQUA FT GROUND BSTRUCTIONS EVASIVE MAN	O OBTAIN/MAINTAIN FLY TE PREFLIGHT PREPARAT EUVER TO AVOID COLLIS TPES AFTR TKOF FRM F)	TION AN	EED		-	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJUR F	RIES S M/N	FLIGHT PURPOSE	PILOT DATA					
3-0269	2/19/73 TIME - 1515 NAME OF AIR	TRUCKEE, CALIF	BEECH 95B55	CR- 0 PX- 0	0 :	. NONCOMMERCIAL	PRIVATE, AGE 44, 881 FRANSP TOTAL HOURS, 168 IN TYPE NOT INSTRUMENT RATED.					
	TRUCKEE, CALIF LOCAL  TYPE OF ACCIDENT PHASE OF OPERATION  WHEELS-UP LANDING LEVEL OFF/TOUCHDOWN											
	PERSONNEL A IRFRAME M I SCELL AN	PROBABLE CAUSE(S)  PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE INSPECTION OF AIRCRAFT (OWNER-PILOT)  AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY  MISCELLANEOUS ACTS, CONDITIONS - PREVIOUS DAMAGE  REMARKS- PREVIOUSLY BENT NOSE GEAR ACTUATOR ROD PREVENTED EXTENSION AND DOWN LOCK OF NOSE GEAR.										
	NAME OF AIR DEPARTURE F PALM SPR TYPE OF ACC	O RPORT - WHITEMAN POINT RINGS	N19084 DAMAGE-SUBSTANTIAL	PX- 0	O (	INSTRUCTIONAL SOLO OF OPERATION DING ROLL	STUDENT, AGE 43, 21 TOTA HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.					
	PILOT IN WEATHER - WEATHER BRI	COMMAND - FAILES COMMAND - ATTEMS - UNFAVORABLE WIS	BY FLIGHT SERVICE PERS	XPERIENCE	/ARII							
	5 OR OVER	AT ACCIDENT SITE		F	UNL: PRECIF NONI RELAT	IVE BEARING OF WIND						
	45	TION-DEGREES	e		VIND V 20 YPE (	HT CROSS WIND 068-112 VELOCITY-KNOTS  OF FLIGHT PLAN NOWN/NOT REPORTED	DEGREES					

				S UF ALL	TUE	N I S		
				INJU F	JR I E S	S M/N	FLIGHT PURPOSE	PILOT DATA
3-0428	TIME - 1130  NAME OF AIRPORT -	SANTA CRUZ S	N2841T DAMAGE-SUBSTANTIAL KY PK	PX- (			NONCOMMERCIAL BUSINESS	PRIVATE, AGE 36, 56 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
	PORTERVILLE, CAL TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH F		TENDED DESTINATION SANTA CRUZ, CALIF		L	AND I	F OPERATION NG LEVEL OFF/TOUCHDOWN NG GO-AROUND	N
	PILOT IN COMMAND	- MISJUDGED	OPERATION BEYOND EX SPEED AND ALTITUDE N INITIATING GO-AROU		CE/A	BILI	TÝ LEVEL	
	PILOT IN COMMAND	-	FOLLOW APPROVED PROBLEM FOR STAND CLIFF AT APCH				IVES,ETC. LNDG BOTHERED LOWTIME	PLT.
3-0430	2/22/73 LIVINGS TIME - 1730	TON, CALIF	CESSNA A188 N9718V DAMAGE-SUBSTANTIAL	CR- (	) · 0	1	COMMERCIAL ASSOC CROP CTL ACTIVI	COMMERCIAL, AGE 24, 2500 TY TOTAL HOURS, 1800 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT DELHI, CALIF TYPE OF ACCIDENT MISCELLANEOUS	IN	TENDED DESTINATION LOCAL				F OPERATION IGHT EN ROUTE TO RELO.	
	COLLISION WITH G	ROUN D/WATER	UNC ONTR OLLED		L	AND I	NG OTHER	
	AIRFRAME - FLIGH MISCELLANEOUS AC	TS, CONDITION	RFACES OTHER IS - MATERIAL FAILURE ED LANDING OFF AIRPO		_ AND			
	SPECIAL DATA TOTAL HOURS IN C KIND OF CROP - O GLOVES - USED CRASH HELMET - A CRASH BAR - INST TERRAIN-TYPE - L	THER VAILABLE-USE ALLED	- UNKNOWN/NOT REPORT		PIL GOG COC	OT!S GLES KPIT	OPERATION - FERRY SEAT BELT - FASTENED-I - NOT USED CRASHPAD - INSTALLED PPER-LOCATION - FORWARI	
			BLE, CESSNA PN 16603	00-11 F	ILE	D. 6	40 HRS SINCE INSTALLAT	ION.

FILE	DATE	LOCATION	AIRCRAFT DATA	I N .	JUR =	IES S M	/N	FLIGHT PURPOSE	PILOT DATA
3-0433	2/22/73 TIME - 1100	LIVERMORE, CALIF	CESSNA 310 N4863R DAMAGE-SUBSTANTIAL	CR- PX-	0	0 0	2	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 31, 3000 TOTAL HOURS, 61 IN TYPE, INSTRUMENT
	NAME OF AIR DEPARTURE F OAKLAND F TYPE OF ACC HARD LAND	CIDENT	CALIF INTENDED DESTINATION LOCAL		Ρ	HAS LA	E O	F OPERATION NG LEVEL OFF/TOUCHDOWN	RATED.
	FACTOR(S) INSTRUMEN MISCELLAN	COMMANC - IMPROPER NTS/EQUIPMENT AND A NEOUS ACTS, CONDITION	ACCESSORIES - FLIGHT A						
3-0270	2/22/73 TIME - 1100	SAN JOSE, CALIF	PIPER PA-28 N494FL DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 0	INSTRUCTIONAL SOLO	STUDENT, AGE 22, 22 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		CIDENT DING	JNI INTENDED DESTINATION LOCAL			LΑ	ND I	F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	
	PILOT IN PILOT IN	COMMAND - IMPROPER COMMAND - IMPROPER COMMAND - IMPROPER	R LEVEL OFF R RECOVERY FROM BOUNCE R OPERATION OF POWERPL R OPERATION OF FLIGHT	ANT &	PΟ	WER	PLA	NT CONTROLS	
3-0180	2/22/73 TIME - 1930	HUNT INGTON, CALIF	CESSNA 195A N4326V DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, AGE 30, 1450 SP TOTAL HOURS, 3 IN TYPE, INSTRUMENT RATED.
	DEPARTURE F HUNTINGTO TYPE OF ACC	ON, CALIF CIDENT ATER LOOP-SWERVE	INTENDED DESTINATION		P	LA	NDI	F OPERATION NG ROLL NG ROLL	INSTRUMENT RATED.
	FACTOR(S)	COMMAND + FAILED	TO MAINTAIN DIRECTIONA		rro	L			

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	R I E S	S M/N	FLIGHT PURPOSE	PILOT DATA
3-0622	2/23/73 ELS TIME - 1340	INORE, CALIF	PIPER PA-18 N9406P DAMAGE-MINOR	CR- 0 PX- 0 OT- 0	(	1 1 2	MISCELLANEOUS TOWING GLIDERS	ATR,FLIGHT INSTR., AGE 53, 2870 TOTAL HOURS, 175 IN TYPE, INSTRUMENT RATED.
	ELSINORE, CAL	T IF NT	INTENDED DESTINATION LOCAL BOTH ON GROUND				OF OPERATION FROM LANDING	
	PILOT IN COM PERSONNEL - FACTOR(S)	MAND - SELECTI MAND - FAILED MISCELLANEOUS-	ED WRONG RUNWAY RELATI TO SEE AND AVOID OTHE! -PERSONNEL PILOT OF O	R AIRCRA THER AIR	FT CR#	FT		
	MISCELLANEOU	S ACTS, CONDIT	ED ATTENTION FROM OPER. IONS - DOWNWIND JARTERING TAIL WIND.OB					ONT SEE HOWARD ON ROLL OUT.
3-0622	2/23/73 ELS TIME - 1340	INORE,CALIF	HOWARD DGA15P N65046 DAMAGE-SUBSTANTIAL	CR- 0 PX- 0 OT- 0	(	) 1 ) 1 ) 2	MISCELLANEOUS PARAJUMP	COMMERCIAL, AGE 32, 1290 TOTAL HOURS, 1250 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPOR DEPARTURE POIN ELSINORE, CAL TYPE OF ACCIDE COLLISION WI	T IF	INTENDED DESTINATION LOCAL		PH A	SE AND	OF OPERATION ING ROLL	
		MAND - FAILED	TO SEE AND AVOID OTHE -PERSONNEL PILOT OF O			AFT.		
			ED ATTENTION FROM OPER, PLT WAS WATCHING TRACT					R TAXYING ON RWY 11.
3-0357		HLAND, CALIF	SCORPION UXCR-1 N3095 DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	C	0 1	NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 50, 1422 TOTAL HOURS, 16 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACCIDE	T IF NT	3 INTENDED DESTINATION LOCAL  ER UNCONTROLLED				DF OPERATION LIGHT OTHER	
	FACTOR(S) PILOT IN COM	MAND - IMPROPI MAND - LACK OI	ER OPERATION OF FLIGHT F FAMILIARITY WITH AIRI TL DURG L TURN.		S			

FILE	DATE LOCATIO	N AIRCRAFT DATA	INJUF	RIES		FLIGHT	PILOT DATA
3-0356	2/25/73 RUBIDOUX,CA TIME - 1150 NAME OF AIRPORT - RIVE DEPARTURE POINT RUBIDOUX,CALIF TYPE OF ACCIDENT	LIF COMMUTER 150 N2367 DAMAGE-SUBSTANTIAL RSIDE FLA-BOB INTENDED DESTINATION LOCAL	CR- O PX- O	0 0 0 PHASE LAN	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP  OPERATION NG LEVEL OFF/TOUCHDOWN NG GO-AROUND	PRIVATE, AGE 37, 240 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN COMMAND - F PILOT IN COMMAND - I FACTOR(S) PILOT IN COMMAND - D	MPROPER OPERATION OF FLIGHT FAILED TO OBTAIN/MAINTAIN FL MPROPER RECOVERY FROM BOUNC DELAYED IN INITIATING GO-ARO DIVERTED ATTENTION FROM OPER	YING SPEE ED LANDIN UND	ED NG	CR A I	<del>-</del> ,ī	
3-0306	NAME OF AIRPORT - RIV	DAMAGE-SUBSTANT IAL	PX- 0	0 0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	ATR,FLIGHT INSTR., AGE 29, 2630 TOTAL HOURS, 270 IN TYPE, INSTRUMENT RATED.
	VAN NUYS, CALIF TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH DIRT	RUBIDOUX, CALIF	ı	LAI	ID II	F OPERATION NG FINAL APPROACH NG LEVEL OFF/TOUCHDOWN	
	PILOT IN COMMAND - N PILOT IN COMMAND - I FACTOR(S)	DIVERTED ATTENTION FROM OPER. MISJUDGED DISTANCE, SPEED, AND MPROPER OPERATION OF POWERP. CONDITIONS - CONGESTED TRAFF	ALTITUDI LANT & PI	E DWERI			

FILE			AIRCRAFT DATA	F	- S 1	I/N	PURPOSE	PILOT DATA
3-0441	2/27/73 TIME - 080	BERMUDA DNS,CALIF 5	CESSNA 150 N458AE DAMAGE-SUBSTANTIAL	CR- PX-	0 0	1 0	INSTRUCTIONAL SOLO	STUDENT, AGE 25, 18 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE BERMUDA TYPE OF AC GROUND-W	DNS, CALIF	NTENDED DESTINATION LOCAL		L	NDI	F OPERATION NG LEVEL OFF/TOUCHDO NG ROLL	DWN
	PERSONNE WEATHER FACTOR(S) MISCELLA WEATHER BR	COMMAND - LACK OF L - FLIGHT INSTRUCT - UNFAVORABLE WIND NEOUS ACTS, CONDITION IEFING - NO BRIEFIN	NS - TOUCH AND GO LAN	NG OF	STUDI	ENT		
	5 OR OVE	AT ACCIDENT SITE	IDENT SITE		UI PREC NI REL	ILIM IPI INE ATIV	AT ACCIDENT SITE ITED TATION AT ACCIDENT SI E BEARING OF WIND QUARTERING HEAD WING	
	TEMPERATUR 65 WIND VELOC 15 TYPE OF FL NONE	ITY-KNOTS		WIND DIRECTION-DEGREES 320 TYPE OF WEATHER CONDITIONS VFR				
		LT NOT FAMILIAR WIT	H GUSTY X-WIND PROC.	GUSTI	NG TO	20K	•	
3-0412	2/28/73 TIME - 152	OAKLAND, CALIF 7	CESSNA 182 N3474R DAMAGE-SUBSTANTIAL				NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 35, 1050 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AI DEPARTURE OAKLAND, TYPE OF AC	CALIF	NTENDED DESTINATION LOCAL		DHA	HASE OF OPERATION		
		R/JET/ROTOR BLAST			Τ.	ΙΧ	TO TAKEOFF TO TAKEOFF	
	FACTOR(S) PERSONNE	COMMAND - EXERCISE L - TRAFFIC CONTROL		T BY (	TI T	IR -		

			AIRCRAFT DATA		F	S M	/N	FLIGHT PURPOSE	PILOT DATA .		
									COMMERCIAL, AGE 42, 1000 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE POINT INTENDED DESTINATION BOWLES AIRPORT LOCAL  TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES IN FLIGHT SWATH RUN										
	PROBABLE PILOT I		TO SEE AND AVOID OBJE	CTS OR	OB	STR	.UC T	IONS			
	KIND OF	ARDS NED-PROPERLY USED	KIND OF OPERATION — SPRAYING TYPE OF CHEMICAL USED — LIQUI GOGGLES — USED COCKPIT CRASHPAD — NOT INSTAL TANK/HOPPER—LOCATION — SIDES ELEVATION—AREA BEING TREATED—					D CHEMICAL-NONTOXIC			
3-0238	NAME OF A DEPARTURE SAN DIE TYPE OF A	IRPORT - MONTGOMER POINT GO, CALIF. CCIDENT	DAMAGE-SUBSTANTIAL Y FIELD INTENDED DESTINATION			· HAS	iΕ α	F OPERATION	PRIVATE, AGE 22, 106 SP TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.		
	TYPE OF ACCIDENT HARD LANDING  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) PILOT. IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT										

FILE			A IRCR AFT DATA	. F	S M/N	FLIGHT PURPOSE	PILOT DATA
	3/4/73 TIME - 003 NAME OF AI DEPARTURE TORRANC TYPE OF AC ENGINE F	VAN NUYS,CALIF 5 RPORT - VAN NUYS,C POINT E,CALIF	CESSNA 140 N234YD DAMAGE-SUBSTANTIAL ALIF INTENDED DESTINATION VAN NUYS, CALIF ION	CR- C PX- O	0 1 0 0 PHASE IN F	NONCOMMERCIAL PLEASURE/PERSONAL TRA  OF OPERATION LIGHT DESCENDING ING LEVEL OFF/TOUCHOOK	PRIVATE, AGE 47, 488  ANSP TOTAL HOURS, 327 IN TYPE, INSTRUMENT RATED.
	PILOT IN MISCELLA TERRAIN COMPLETE P EMERGENCY	COMMAND - INADEQU COMMAND - MISMANA NEOUS ACTS, CONDITI - ROUGH/UNEVEN OWER LOSS - COMPLE	ONS - FUEL EXHAUSTION TE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPO	MEOUT-1	ENG I NE		
3-0359	TIME - 141	RPORT - AVENAL POINT	WEATHERLY C63 N51329 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	PX- 0		COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 32, 2300 TOTAL HOURS, 350 IN TYPE, NOT INSTRUMENT RATED.
		CIDENT AILURE OR MALFUNCT N WITH GROUND/WATE			IN F	OF OPERATION LIGHT PROCEDURE TURNAR ING OTHER	ROUND
	MISCELLA MISCELLA COMPLETE P	COMMAND - MISMANA NEOUS ACTS, CONDITI NEOUS ACTS, CONDITI OWER LOSS - COMPLE	GEMENT OF FUEL ONS - INATTENTIVE TO I ONS - FUEL EXHAUSTION TE ENGINE FAILURE/FLAR RCED LANDING OFF AIRPO	MEOUT-1	ENG INE		
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOP ELEVATIO PROCEDUR	URS IN CROP CONTRO CROP - OTHER SEAT BELT - FASTEN	ED WARD OF PILOT ED-FEET - 700 ST 1/3 OF TURN		TYPE O GLOVES CRASH CRASH TERRAI	F OPERATION - SPRAYING F CHEMICAL USED - LIQUI - USED - HELMET - AVAILABLE-USED BAR - INSTALLED N-TYPE - LEVEL, FLAT RUN-HOW FLOWN - CROSSWI	D CHEMICAL-NONTOXIC

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
		IF CESSNA 170 N4228V DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0 PHASE 0 IN FL		COMMERCIAL, AGE 44, 1799 SP TOTAL HOURS, 22 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - BECA MISCELLANEOUS ACTS, COND TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COM REMARKS- RAN OUT OF FUEL.	ITIONS - FUEL EXHAUSTION PLETE ENGINE FAILURE/FLA			
3-0443	3/8/73 CARLSBAD, CALIF	LEAR JET 23 N332PC DAMAGE-SUBSTANTIAL	1 1 0 0 0	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 30, 3113 TOTAL HOURS, 45 IN TYPE, INSTRUMENT
	NAME OF AIRPORT - PALOMAR DEPARTURE POINT LAS VEGAS, NEV TYPE OF ACCIDENT OVERSHOOT GEAR COLLAPSED		L AND I	F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	RATED.
	MISCELLANEOUS ACTS, COND FACTOR(S) MISCELLANEOUS ACTS, COND WEATHER - RAIN WEATHER BRIEFING - BRIEFE	TIES - AIRPORT CONDITION ITIONS - HYDROPLANING ON ITIONS - OVERLOAD FAILUR D BY FLIGHT SERVICE PERS	WET RUNWAY		
	WEATHER FORECAST - FORECA SKY CONDITION	ST SUBSTANTIALLY CORRECT	CE II ING	AT ACCIDENT SITE	
	BROKEN VISIBILITY AT ACCIDENT SI 5 OR OVER	TE	700	TATION AT ACCIDENT SITE	
	OBSTRUCTIONS TO VISION AT NONE TEMPERATURE-F 53	ACCIDENT SITE	LEFT	E BEARING OF WIND CROSS WIND 248-292 DEGR RECTION-DEGREES	EES
	WIND VELOCITY-KNOTS 14			WEATHER CONDITIONS	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N		PILOT DATA
3-0414		15 AIRPORT - RED BLUFF	CESSNA 150 N14390 DAMAGE-SUBSTANTIAL	CR- 0 0 1 N PX- 0 0 0 F	NONCOMMERCIAL RACTICE	STUDENT, AGE 17, 19 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	RED BLU TYPE OF A UNDERSH	JFF,CALIF ACCIDENT	NTENDED DESTINATION LOCAL . CONTROLLED	LANDING	OPERATION FINAL APPROACH OTHER	
1	PILOT 1 WEATHER FACTOR(S)	IÑ COMMAND - MISJUDGEI IN COMMAND - IMPROPER R - DOWNDRAFT,UPDRAFT:	COMPENSATION FOR WIN	ND CONDITIONS		
	SKY CONDI SCATTER VISIBILIT			9000	AT ACCIDENT SITE	
	5 OR ON OBSTRUCTI NONE	VER LONS TO VISION AT ACC	IDENT SITE	NONE TYPE OF V VFR	WEATHER CONDITIONS	

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	IES S M/	'N	PURPOSE	PILOT DATA
				CR- PX-				NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	COMMERCIAL, FL.INSTR.,  AGE 53, 4493 TOTAL HOURS, 700 IN TYPE, INSTRUMENT RATED.
	DEPARTURE BISHOP TYPE OF A WHEELS-		INTENDED DESTINATION LAKEVIEW, CALIF					F OPERATION NG LEVEL OFF/TOUCHDOWN	
	PILOT I MISCELL FACTOR(S) WEATHER WEATHER WEATHER B WEATHER B	N COMMAND - CONTIN N COMMAND - IMPROP ANEOUS ACTS, CONDIT : - LOW CEILING : - SNOW : - TURBULENCE, ASS RRIEFING - BRIEFED FORECAST - UNKNOWN/ CIRCUMSTANCES - P	UED VFR FLIGHT INTO AD ER IN-FLIGHT DECISIONS IONS - INTENTIONAL WHE  OCIATED W/CLOUDS AND/O BY FLIGHT SERVICE PERS NOT REPORTED RECAUTIONARY LANDING O DVERSE/UNFAVORABLE WEA	OR PLELS-UP  R THUN ONNEL,	ANN DER BY	IING RSTOF PHO	MS	ONDITIONS . ,	
	VISIBILIT 2 MILES OBSTRUCTI NONE WIND VELO 40 TYPE OF F	OBSCURATION Y AT ACCIDENT SITE OR LESS ONS TO VISION AT A OCITY-KNOTS LIGHT PLAN			P h T	UNK PRECI SNO IND 45 YPE IFF	NOW S DIF	AT ACCIDENT SITE NN/NOT REPORTED TATION AT ACCIDENT SITE SHOWERS RECTION-DEGREES WEATHER CONDITIONS	
3-0715	3/13/73 <sup>°</sup> TIME - 17	REDDING, CALIF	BELLANCA 7ACA N68507 DAMAGE-DESTROYED	CR- PX-	0	0	2	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 27, 1400 TOTAL HOURS, 369 IN TYPE, NOT INSTRU- MENT RATED.
	DEPARTURE REDDING TYPE OF A ENGINE	G, CALIF	INTENDED DESTINATION LOCAL, $-\sigma_{\rm sol}$ .			ТДК	EOF	F OPERATION FF INITIAL CLIMB FF ABORTED	
	PARTIAL P EMERGENCY	ANT - IGNITION SYS POWER LOSS - PARTIA CIRCUMSTANCES - F	TEM SPARK PLUG L LOSS OF POWER - 1 EN DRCED LANDING ON AIRPO •LNDD ON X-WIND RWY•		VPL A	ANE E	BA SE	E/HELIPT.	

FILE	DATE	LOCATION	A IRCRAFT DATA	INJUI F	RIES S M	/N	FLIGHT PURPOSE	PILOT DATA
3-0510	3/14/73 TIME - 02	OAKLAND, CALIF	BEECH D18S N118L DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0	2 0	COMMERCIAL AIR TAXI-CARGO S-D	COMMERCIAL, FL.INSTR., AGE 26, 4631 TOTAL HOURS, 450 IN TYPE, INSTRUMENT RATED.
	DEPARTURE FRESNO TYPE OF A WHEELS- PROBABLE AIRFRAM MISCELL MISCELL EMERGENCY	POINT JCALIF ACCIDENT LUP LOCAL MEDICAL E - LANDING GEAR NI ANEOUS ACTS, CONDITIO ANEOUS ACTS, CONDITIO CIRCUMSTANCES - PRI SU	DISTRIBUTION  SAN FRANCISCO, CALIF  CO.  DISTRIBUTION  DIN	E A AIRPOR CREPANC	PHAS LA T	E O	F OPERATION NG LEVEL OFF/TOUCHDOWN UN EXTEND GR MANUALLY.	· · · · · · · · · · · · · · · · · · ·
3-0307	TIME - 15  NAME OF A DEPARTURE GILLES TYPE OF A UNDERSH	330 AIRPORT - GILLESPIE, POINT PIE FIELD ACCIDENT	N3331J DAMAGE-SUBSTANTIĀL	P X- 0	O PHAS LA	O E O ND I	INSTRUCTIONAL SOLO  F OPERATION NG FINAL APPROACH NG LEVEL OFF/TOUCHOOWN	STUDENT, AGE 37, 16 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	PILOT I	N COMMAND - MISJUDG	ED DISTANCE,SPEED,AND R OPERATION OF FLIGHT D SOLO FLT.					
3-0579	TIME - 15	SERRA MESA, CALIF 25 IRPORT - MONTGOMERY	N55JC DAMAGE-SUBSTANTIAL	PX- 0	0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 57, 389 TOTAL HOURS, 41 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE SAN DI TYPE OF A	POINT EGO,CALIF CCIDENT FAILURE OR MALFUNCT	INTENDED DESTINATION LOCAL		LΔ	NDI	F OPERATION NG FINAL APPROACH NG LEVEL OFF/TOUCHDOWN	
	AIRFRAM MISCELL MISCELL PILOT I PILOT I PILOT I EMERGENCY	ANEOUS ACTS, CONDITION E - LANDING GEAR NO ANEOUS ACTS, CONDITION ANEOUS ACTS, CONDITION N COMMAND - IMPROPER N COMMAND - MISJUDGO N COMMAND - FAILED CIRCUMSTANCES - PRO	ONS — JAMMED R LEVEL OFF ED ALTITUDE TO OBTAIN/MAINTAIN FLY ECAUTIONARY LANDING ON	ISION AS: ING SPE	ED T		BOLT TOO LONG.CUT PWR TO	) PREVENT PROP DMG.

-		LOCATION			F S	M/N	PURPOSE	•	PILOT DATA
	3/15/73 TIME - 1	W.SACRAMNTO, CALIF 700	PIPER PA-25 N7028Z DAMAGE-SUBSTANTIAL	CR- PX-	0 (	1	COMMERCIAL	-	COMMERCIAL, AGE 33, 3500 TOTAL HOURS, 500 IN TYPE, NOT INSTRUMENT RATED.
		E POINT I							
	W.SACR.	AMNTO, CALIF	LOCAL						
	TYPE OF	AMNTO; CALIF ACCIDENT FAILURE OR MALFUNCTI -WATER LOOP-SWERVE			PH,	ASE (	OF OPERATION	J	
	ENGINE	FAILURE OR MALFUNCII	NC			IN FI	LIGHT SWATE	4 KUN	
	GROUND	-WATER LOOP-SWERVE				AND	ING ROLL		
	PROBABLE	CAUSE(S)							
		IN COMMAND - INADEQUA	TE PREELIGHT PREPARA	ττην Δ	พกรกเ	PI.	ANNING		
		IN COMMAND - MISMANAG			10, 0,				
		LANEOUS ACTS, CONDITIO							
		N - WET SOFT GROUND							
		POWER LOSS - COMPLET	E ENGINE FAILURE/FLA	MEOUT-	1 EN	SINE			
	EMERGENC	Y CIRCUMSTANCES - FOR	CED LANDING OFF AIRP	ORT ON	LAN	)			
	SPECIAL I								
	TOTAL	HOURS IN CROP CONTROL	- 3000						
	KIND O	F CROP - OTHER S SEAT BELT - FASTENE						JSED - LIQUID	CHEMICAL-NONTOXIC
	PILOT'	S SEAT BELT - FASTENE	D-PROPERLY				- USED		
	GUGGLE	2 - NOL 0250			-	_		AILABLE-USED	
	COCKPI	T CRASHPAD - NOT INST.	ALLED		-		BAR – INSTAL		
		OPPER-LOCATION - FORW			TE	KKAI	V-TYPE - LEV	/ EL, FLAT	
		ION-AREA BEING TREATE	·	00110					
	REMARKS-	DIDNT REFUEL BFOR FL	T. GR SANK INTO SOFT	GRND.	SPR.	ALINI	G WEEDS.		

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or other take NAME EGIBLATE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0662	3/15/73 TIME - 09	SAN DIEGO, CALIF 40	CESSNA 172K N79176 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	COMMERCIAL MAPPING/PHOTO	PILOT DATA  COMMERCIAL, FL.INSTR., AGE 29, 2544 TOTAL HOURS, 85 IN TYPE, INSTRUMENT RATED.
	DEPARTURE SAN DIE TYPE OF A	POINT GO,CALIF CCIDENT FAILURE OR MALFUNCT:	INTENDED DESTINATION LOCAL	PHASE O IN FL	F OPERATION IGHT NORMAL CRUISE NG ROLL	
	MISCELL MISCELL WEATHER PILOT I FACTOR(S) TERRAIN MISCELL COMPLETE	N COMMAND - IMPROPER ANEOUS ACTS, CONDITION - CONDITIONS CONDUT N COMMAND - IMPROPER - HIGH OBSTRUCTIONS ANEOUS ACTS, CONDITION ONE COMPAND - COMPLET	DNS - ICE-CARBURETOR CIVE TO CARB./INDUCTION R LEVEL OFF	ING EQUIPMENT-I DN SYSTEM ICING E E MEOUT-1 ENGINE	MPROPER OPERATION OF/	DR FAILED TO USE
	5 OR OV OBSTRUCTI NONE	Y AT ACCIDENT SITE	CIDENT SITE	UNLIM PRECIPI NONE TEMPERA 58	TATION AT ACCIDENT SI	тЕ
	VFR	EATHER CONDITIONS ACFT WENT UND WIRES	,LNDD NOSE WHEEL FIRS	NONE	FLIGHT PLAN OVR.NOSE STRUT AND WHI	EEL BROKE.
3-0591	NAME OF A	IRPORT - LONG BEACH	DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TR.	PRIVATE, AGE 49, 1062 ANSP TOTAL HOURS, 55 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF A ENGINE	TON, CALIF CCIDENT . FAILURE OR MALFUNCT D WITH TREES	INTENDED DESTINATION LOCAL		F OPERATION IGHT NORMAL CRUISE NG ROLL	
	POWERPL MISCELL TERRAIN COMPLETE EMERGENCY	ANEOUS ACTS, CONDITION - HIGH OBSTRUCTION POWER LOSS - COMPLE CIRCUMSTANCES - FOR	JRE VALVE ASSEMBLIES DNS - MATERIAL FAILURI S TE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPO NOSED OVR INVERTED.*/	MEOUT-1 ENGINE DRT ON LAND	I NO.3 CYL.	

FILE			A I R CR A F T DA TA					FLIGHT PURPOSE		PILOT DATA
		PATTERSON, CALIF	CESSNA 172D	CR-	- 0	0	1	NONCOMMERCIAL		PRIVATE, AGE 21, 109 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE MODEST TYPE OF A	O,CALIF	NTENDED DESTINATION PATTERSON, CALIF		ı			F OPERATION FROM LANDING		
	PILOT I			O I T 4	N OF	AII	₹CRΔ	FT		
3-0499	3/17/73 TIME - 16	LEONA VALLY,CALIF	PIPER PA-28 N4378T DAMAGE-SUBSTANTIAL						. TRANSP	PRIVATE, AGE 43, 57 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
		TER, CALIF	NTENDED DESTINATION VAN NUYS, CALIF			D L. A	פב ח	F OPERATION		
	STALL	CCIDENT						IGHT OTHER		
	FACTOR(S) PILOT I	N COMMAND - FAILED 1		YING	SPE	ED				
	TERRAIN WEATHER B	- OTHER RIEFING - NO BRIEFING ORECAST - UNKNOWN/NO	IG RECEIVED							
	SKY CONDI				(			AT ACCIDENT SITE		
	VISIBIL:IT 5 OR OV	Y AT ACCIDENT SITE ER			1		CIPI ONE	TATION AT ACCIDENT	SITE	
	NONE	ONS TO VISION AT ACC	CIDENT SITE		•	TEMI 58		TURE-F		
	WIND DIRE 250	CTION-DEGREES			١	۱NI ا د 2		LOCITY-KNOTS		
		EATHER CONDITIONS			-	TYPE		FLIGHT PLAN		
	REMARKS-	WIND GUSTING 30K.PL	DECIDED UN CLIMB OVE	R MT	• S TA I	LLE	טם כ	RG 180 DEG TURN.HI	T GND DU	JRG RECOVERY ATMT.

FILE			F S M/N	PURPOSE	PILOT NATA
	3/17/73 TORRANCE,CALIF TIME - 1338	LUSCOMBE 8C	CR- 0 0 2 PX- 0 0 0	NONCOMMERCIAL	
	NAME OF AIRPORT - TORRAN DEPARTURE POINT TORRANCE-CALIF TYPE OF ACCIDENT GROUND-WATER LOOP-SWERV NOSE OVER/DOWN	CE MUNI INTENDED DESTINATION LOCAL	PHASE O LANDI	F OPERATION NG ROLL NG ROLL	·
	COPILOT - FAILED TO MAI	EQUATE SUPERVISION OF FL NTAIN DIRECTIONAL CONTRO ATION OF BRAKES AND/OR F IARITY.WITH AIRCRAFT	L		
3-0276	3/17/73 MADERA, CALIF TIME - 1240			NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	COMMERCIAL, AGE 55, 14301 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - MADERA DEPARTURE POINT MADERA, CALIF TYPE OF ACCIDENT COLLISION WITH GROUND/W	INTENDED DESTINATION LOCAL ATER CONTROLLED		F OPERATION IGHT ACROBATICS	
	PROBABLE CAUSE(S) PILOT IN COMMAND - EXER PILOT IN COMMAND - MISJ REMARKS- ATTEMPTED ACRORA	UDGED ALTITUDE			
3-0501	3/18/73 CHOWCHILLA, CAL	IF CHAMPION 7GCAA N9606S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0		STUDENT, AGE 28, 29 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - CHOWCHI DEPARTURE POINT CHOWCHILLA,CALIF TYPE OF ACCIDENT GROUND-WATER LOOP-SWERV COLLIDED WITH FENCE,FE	INTENDED DESTINATION LOCAL	LANDI	F OPERATION NG ROLL NG GO-AROUND	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAIL FACTOR(S) TERRAIN - HIGH OBSTRUCT	ED TO MAINTAIN DIRECTION,	AL CONTROL		

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES S M	/N	FLIGHT PURPOSE	PILOT DATA
	3/18/73 TIME - 16 DEPARTURE STOCKTO TYPE OF A COLLIDE	STOCKTON, CALIF  10  POINT IN N, CALIF CCIDENT D WITH WIRES/POLES	RELL 47G-2 N5162R DAMAGE-SUBSTANTIAL NTENDED DESTINATION LOCAL	CR- 0 PX- 0	O O PHAS IN	1 0 E 0 FL	COMMERCIAL	COMMERCIAL, AGE 26, 2438 TOTAL HOURS, 210 IN TYPE, INSTRUMENT RATED.
		CAUSE(S) N COMMAND - DIVERTED N COMMAND - FAILED TO						
	KIND OF PILOT'S GOGGLES TANK/HO	OURS IN CROP CONTROL CROP - OTHER SEAT BELT - FASTENEL - USED PPER-LOCATION - SIDE:	D-PROPERLY S		T YPE GL OV CR A S TERR	OF ES H H AIN	OPERATION - SPRAYING CR CHEMICAL USED - LIQUID - USED ELMET - AVAILARLE-USED -TYPE - LEVEL, FLAT UN-HOW FLOWN - CROSSWIND	CHEMICAL-TOXIC
3-0580	NAME OF A	OO IRPORT - OCOTILLO WE POINT I! EGO,CALIF CCIDENT	N6087C  DAMAGE-SUBSTANTIAL  LS  NTENDED DESTINATION	PX- 0	1 PHAS	0 E 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS  F OPERATION FF INITIAL CLIMB	PRIVATE, AGE 28, 520 P TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE PILOT I	CAUSE(S) N COMMAND - FAILED TO	O OBTAIN/MAINTAIN FLY	'ING SPE	ED			

REMARKS - AFTR TKOF ACFT MADE A RIGHT TURN.

FILE	DATE	LOCATION	AIRCRAFT DATA		IJUR F					PILOT DATA
-0668	3/18/73 TIME - 1		MUSTANG MM-1 N7778C DAMAGE-SUBSTANTIAL							STUDENT, AGE 41, 205 TOTAL HOURS, 2 IN TYPE NOT INSTRUMENT RATED.
	DEPARTUR		INTENDED DESTINATION							
	TYPE OF		LOCAL	PHASE OF OPERATION						
	GROUND	-WATER LOOP-SWERVE VER/DOWN			·	LA	ND I	NG ROLL NG ROLL		
	FACTOR(S PILOT WEATHER		FAMILIARITY WITH AIRC	RAFT						
	SKY COND				С	EIL	ING	AT ACCIDENT	T SITE	
		N/NOT REPORTED TY AT ACCIDENT SITE VER			Р		ΙPΙ	WN/NOT REPOR TATION AT A(	RTED CCIDENT SITE	
	OBSTRUCT NONE	IONS TO VISION AT AC	CIDENT SITE		R	ELA	ΤΙV	E BEARING OF	F WIND HEAD WIND 293-	337 DEGREES
	TEMPERATI	JRE-F			W		DΙ	RECTION-DEGR		JJ BLONEGO
	WIND VEL	DCITY-KNOTS			Т	-	OF	WEATHER CON	NDITIONS	
	TYPE OF I	FLIGHT PLAN								
	REMARKS-	INDD RWY 24. SWERVE	D I DEE RWY.							

FILE	DATE LOCATION	N A IRCRAFT DATA	INJURIES FLIGHT F S M/N PURPOSE	PILOT DATA
3-0716	3/20/73 FREMONT,CAL TIME - 1000	N7547 DAMAGE-SUBSTANTIAL		COMMERCIAL, AGE 25, 105 TOTAL HOURS, 75 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - FREMO DEPARTURE POINT FREMONT, CALIF	INTENDED DESTINATION		
	TYPE OF ACCIDENT NOSE OVER/DOWN	EUGAL	PHASE OF OPERATION STATIC OTHER	
	WEATHER - LOCAL WHIRI FACTOR(S)	NADEQUATE PREFLIGHT PREPARA BRIEFING RECEIVED	TION AND/OR PLANNING	
	SKY CONDITION UNKNOWN/NOT REPORTED		CEILING AT ACCIDENT SITE	
	VISIBILITY AT ACCIDENT 5 OR OVER		PRECIPITATION AT ACCIDENT SITE	
	OBSTRUCTIONS TO VISION NONE	AT ACCIDENT SITE	TEMPERATURE-F 55	
	WIND DIRECTION-DEGREES		WIND VELOCITY-KNOTS 10	
	TYPE OF WEATHER CONDIT		TYPE OF FLIGHT PLAN NONE	
	REMARKS- FLIPPED OVER I	PRIOR TO TKOF ROLL.		

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FILE	DATE	LOCATION	AIRCRAFT DATA		S	M/N	FLIGHT PURPOSE	PILOT DATA
3-0717	TIME - 20		N63170 DAMAGE-DESTROYED		1	0 0	NONCOMMERCIAL	
		E POINT I IX,ARIZ	NTENDED DESTINATION OCEANSIDE, CALIF					
	TYPE OF A	ACCIDENT					F OPERATION	
	COLLIS	ION WITH GROUND/WATER	CONTROLLED			IN FL	IGHT NORMAL CRUISE	
	PROBABLE	CAUSE(S)						
		IN COMMAND - CONTINÚE	D VFR FLIGHT INTO AD	VERSE W	EAT	HER (	ONDITIONS	
	FACTOR(S)	) IN COMMAND - PHYSICAL	TMDATDMENT					
	MISCELL WEATHER	ANEOUS ACTS, CONDITION - RAIN		RMENT C	F E	FF I C	ENCY AND JUDGMENT	
	WEATHER - FOG WEATHER - TURBULENCE, ASSOCIA	IATED W/CLOUDS AND/O	R THUND	ERS	TORMS			
		N - OTHER BRIEFING - BRIEFED BY	ELICHT SERVICE DERS	ONNEL	٧ ۵	DHONE		
		FORECAST - FORECAST S		ONNEL 9	0,	1110140		
	SKY COND	ITION					AT ACCIDENT SITE	
		N/NOT REPORTED					WN/NOT REPORTED	
		ISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED				RAIN	TATION AT ACCIDENT SITE	
		IONS TO VISION AT ACC	IDENT SITE				WEATHER CONDITIONS	
	FOG TYPE OF F VFR	FLIGHT PLAN				UNKNU	WN/NOT REPORTED	
	FIRE AFTE					****	21 T	0.70%
	REMARKS-	.AIRMET-MINS FOILY OR	SCD BY CLDS, SHWRS, UC	NI MDT	10.6	ICIP.	PLTS TOX-ETHYL ALCOHOL	0.10% W/V.

FILE	DATE LOCATION	A IRCRAFT DATA			FLIGHT PURPOSE		PILOT DATA
-0505	3/21/73 NR.NEWHALL,CALIF TIME - 2245 DEPARTURE POINT SANTA BARBARA,CALIF	N51362 DAMAGE-DESTROYED NTENDED DESTINATION					PRIVATE, AGE 19, 105 TOTAL HOURS, 68 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER				OF OPERATION LIGHT UNCONTROLLE	D DESCENT	г
	FACTOR(S)  WEATHER - LOW CEILING  WEATHER - RAIN  WEATHER BRIEFING - BRIEFED BY  WEATHER FORECAST - FORECAST S  MISSING AIRCRAFT - LATER RECO	UBSTANTIALLY CORRECT	ONNEL,	BY PHON	E		
	SKY CONDITION OBSCURATION			0	G AT ACCIDENT SITE		
	VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS			RAIN		1 SITE	
	OBSTRUCTIONS TO VISION AT ACC	IDENI SITE		50	ATURE-F		
				WIND \	ELOCITY-KNOTS		
	WIND DIRECTION-DEGREES 130			6			
					F FLIGHT PLAN		

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FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	IES	/ N		PILOT DATA
	3/21/73 TIME - 082	WOODSIDE,CALIF	NAVION G N2366T DAMAGE-DESTROYED	CR-	2	0	0	NONCOMMERCIAL	COMMERCIAL, AGE 53, 4905 TOTAL HOURS, 2905 IN TYPE, INSTRUMENT RATED.
	SAN CAP TYPE OF A	RLOS,CALIF	INTENDED DESTINATION FULLERTON, CALIF		P			F OPERATION IGHT UNCONTROLLED DES	CENT
	PILOT IN WEATHER MISCELL, FACTOR(S) PILOT IN WEATHER MISCELL, WEATHER BI	N COMMAND - SPATIAI N COMMAND - EXCEDI - TURBULENCE, ASSI ANEOUS ACTS, CONDIT N COMMAND - LACK OI - LOW CEILING - RAIN ANEOUS ACTS, CONDIT RIEFING - BRIEFED I	_ DISORIENTATION ED DESIGNED STRESS LIM DCIATED W/CLOUDS AND/C IONS — OVERLOAD FAILUR FAMILIARITY WITH AIR IONS — SEPARATION IN F BY FLIGHT SERVICE PERS SUBSTANTIALLY CORRECT	R THUNE CRAFT LIGHT	IDER	STO	RMS		
	SKY CONDITOUR OVERCAST VISIBILITY 1/2 MILE			30 REC	0	AT ACCIDENT SITE TATION AT ACCIDENT SIT	·E		
-	FOG WIND VELOO 20 TYPE OF FI	DNS TO VISION AT A CITY-KNOTS LIGHT PLAN	CCIDENT SITE			22	5 OF	RECTION-DEGREES WEATHER CONDITIONS	
	IFR REMARKS- I	ENCOUNTERED SEVERE	TURB, LOST CTL. AFT FU	SELAGE	ΔN	ID B	отн	WGS SEP IN FLT.HAD LC	GGED 8HRS ACTUAL INST
3-0897	TIME - 19		CESSNA 320D N4125T DAMAGE-DESTROYED					NONCOMMERCIAL BUSINESS	PRIVATE, AGE 44, 866 TOTAL HOURS, 167 IN TYPE, INSTRUMENT RATED.
	DEPARTURE LAS VE TYPE OF A	POINT GAS,NEV	INTENDED DESTINATION FULLERTON, CALIF		P			F OPERATION IGHT UNCONTROLLED DES	CENT
	PROBABLE (	CAUSE(S) ANEOUS — UNDETERMI	NED						

		LOCATION		F	S N	/N	FLIGHT PURPOSE	PILOT DATA	
3-0867	3/22/73 TIME - 22 NAME OF A	CARSON, CALIF 05 IRPORT - TORRANCE POINT INE, CALIF		CR- 0 PX- 0	0	1	NONCOMMERCIAL		
	ENGINE	FAILURE OR MALFUNCTI D WITH FENCE, FENCEP							
	MISCELL COMPLETE EMERGENCY	IEL - MISCELLANEOUS-P ANEOUS ACTS, CONDITIO POWER LOSS - COMPLET CIRCUMSTANCES - FOR PAX INADVERTENTLY TU	NS - FUEL STARVATION E ENGINE FAILURE/FLAM CED LANDING OFF AIRPO	ORT ON L	AND		ING SEAT FOR LDG.		
3-0452	3/23/73 TIME - 17	LIVERMORE, CALIF '47	CESSNA 180A N7869A DAMAGE-DESTROYED					COMMERCIAL, AGE 50, 4803 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE LIVERMO TYPE OF A	DRE,CALIF	NTENDED DESTINATION NAPA, CALIF				F OPERATION IGHT ACROBATICS		
	COLLISI	ON WITH GROUND/WATER	UNCUNTRULLED		11	, , ,	IGHT ACKUBATICS		

 FILE	DATE	L OCATION	AIRCRAFT DATA		- <del></del>	150		ELICHT		PILOT DATA	
				F		S M	/N	PURPOSE			
		PIEDRA, CALIF	SCHWEIZER 2-33	CR-	0	0	1	NONCOMMERCIAL		NO CERTIFICATE, AGE 48 213 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.	
		IRPORT - WONDER VALL POINT I									
	PIEDRA, CALIF LOCAL										
	TYPE OF A										
	COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT LOW PASS										
	PROBABLE CAUSE(S) PILOT IN COMMAND - OPERATED CARELESSLY										
			IN-FLIGHT DECISIONS	00 01	NINI	TNC					
	PILUT I										
	FACTOR(S)										
	TERRAIN										
	WEATHER - UNFAVORABLE WIND CONDITIONS										
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND										
	SKY CONDI	TION			С			AT ACCIDENT SITE			
	CLEAR	Y AT ACCIDENT SITE						ITED FATION AT ACCIDENT			
	5 OR OV				Р	NO		TATION AT ACCIDENT	2115		
		ONS TO VISION AT ACC	IDENT SITE		Т			TURE-F			
	NONE					70					
	WIND VELO	CITY-KNOTS			T	YPE		WEATHER CONDITION	S		
		LIGHT PLAN				V	`				
	NONE										
	REMARKS- PLT DID NOT FOLLOW ACCEPTABLE PROCEDURE FOR MOUNTAIN RIDGE FLYING.										

FILE	DATE	LOCATION	A IRCR AFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA .
	3/24/73 NF TIME - 1645 DEPARTURE F	BANN ING, CALIF OINT SCADERO, MEX IDENT		CR- 0 0 1 PX- 0 0 2 LAST E PAL PHASE	NONCOMMERCIAL PLEASURE/PERSONAL TRA	PRIVATE, AGE 55, 2350 NSP TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.
	WEATHER - MISCELLAN FACTOR(S) PILOT IN MISCELLAN WEATHER - TERRAIN - WEATHER BRI WEATHER FOR	COMMAND - IMPROP - DOWNDRAFT, UPDRAI IEOUS ACTS, CONDIT  COMMAND - INADEQ IEOUS ACTS, CONDIT - HIGH DENSITY AL - HIGH OBSTRUCTIOI IEFING - NO BRIEF IECAST - FORECAST	IONS - INTENTIONAL WHEN UATE PREFLIGHT PREPARA' IONS - PILOT FATIGUE TITUDE NS ING RECEIVED SUBSTANTIALLY CORRECT	ELS-UP FION AND/OR PL	ANN I NG	
	SKY CONDITION CLEAR VISIBILITY 5 OR OVER OBSTRUCTION NONE TYPE OF WEA	ON  AT ACCIDENT SITE  S TO VISION AT A  ATHER CONDITIONS		CEILIN UNLI PRECIP NONE TEMPER 80 TYPE NONE	ITATION AT ACCIDENT SIT ATURE-F F FLIGHT PLAN	-
3-0869	3/25/73 TIME - 1300	CAPISTRANO, CALIF	PIPER PA-28 N4395T DAMAGE-SUBSTANTIAL		INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 29, 1705 TOTAL HOURS, 310 IN TYPE, INSTRUMENT RATED.
	DEPARTURE F CAPISTRAN TYPE OF ACC UNDERSHOO	IO,CALIF LIDENT	INTENDED DESTINATION LOCAL	LAND	OF OPERATION ING FINAL APPROACH ING LEVEL OFF/TOUCHDOW	N
	DUAL STUD PILOT IN	COMMAND - INADEQ	DISTANCE AND ALTITUDE UATE SUPERVISION OF FL F RAVINE ABOUT 120 FT		GUSTS TO 15K.	

FILE	DATE	LOCATION DE	AIRCRAFT DATA	INJURIES F S M/I	FLIGHT N PURPOSE	PILOT DATA
3-0587	3/25/73	LIVERMORE, CALIF	PIPER PA-28	CR- 1 0 0	O NONCOMMERCIAL	PRIVATE, AGE 27, 139 TOTAL HOURS, 86 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE		INTENDED DESTINATION		•	NOT INSTRUMENT NATED.
	SALT LA		SAN CARLOS, CALIF	DHASE		
		N WITH GROUND/WATE	R CONTROLLED		OF OPERATION FLIGHT NORMAL CRUISE	
	FACTOR(S)	COMMAND - CONTINU	ED VFR FLIGHT INTO AD	VERSE WEATHER	CONDITIONS	
	WEATHER WEATHER	- LOW CEILING			•	
	TERRAIN	- HIGH OBSTRUCTION				
			Y FLIGHT SERVICE PERS SUBSTANTIALLY CORRECT		NE	
		RCRAFT - LATER REC				
	SKY CONDIT				NG AT ACCIDENT SITE	
	OBSCURAT VISIBILITY ZERO	ION AT ACCIDENT SITE		O PRECII NON	PITATION AT ACCIDENT SI	TE . TE
		NS TO VISION AT AC	CIDENT SITE		OF WEATHER CONDITIONS	
	TYPE OF FL VFR	IGHT PLAN				
	REMARKS- F	LEW INTO OBSCURED	MTN RIDGE. FIRST NITE	FLIGHT INTO	AREA. RECOVERY DATE 3/2	6/73.
3-0763	3/25/73 TIME - 103		LUSCOMBE 8D N71915 DAMAGE-SUBSTANTIAL	PX- 0 0	1 NONCOMMERCIAL 1 PLEASURE/PERSONAL TR	COMMERCIAL, AGE 54, 1245 ANSP TOTAL HOURS, 6 IN TYPE, INSTRUMENT RATED.
		RPORT - TORRANCE				INSTROMENT KATED:
	DEPARTURE TORRANCE	POINT	INTENDED DESTINATION LOCAL			
	TYPE OF AC		LUCAL	PHASE	OF OPERATION	
	GROUND-W GEAR COL	ATER LOOP-SWERVE LAPSED			DING ROLL DING ROLL	
	PROBABLE C PILOT IN FACTOR(S)		R OPERATION OF BRAKES	AND/OR FLIGHT	T CONTROLS	

FILE	DATE .	LOCATION	AIRCRAFT DATA		FLIGHT PURPOSE	PILOT DATA					
3-0589	3/25/73 TIME - 17		CESSNA 150 N60237 DAMAGE-DESTROYED			COMMERGIAL, FL.INSTR., AGE 67, 8729 TOTAL HOURS, 506 IN TYPE, NOT INSTRU- MENT RATED.					
			INTENDED DESTINATION		ROUTE STOP						
		ANA, CALIF	SANTA ANA, CALIF		SPRINGS, CALIF F OPERATION						
	TYPE OF A										
	COLLISION WITH GROUND/WATER CONTROLLED . IN FLIGHT NORMAL CRUISE										
	WEATHER TERRAIN WEATHER B	N COMMAND — CONTINU - LOW CEILING - HIGH OBSTRUCTION RIEFING — BRIEFED B	ED VFR FLIGHT INTO AD S Y FLIGHT SERVICE PERS SUBSTANTIALLY CORRECT	ONNEL, BY PHONE							
	SKY CONDI				AT ACCIDENT SITE						
		/NOT REPORTED			WN/NOT REPORTED						
		Y AT ACCIDENT SITE			TATION AT ACCIDENT SITE	5					
		/NOT REPORTED		NONE							
		ONS TO VISION AT AC	CIDENI SITE		LOCITY-KNOTS						
		/NOT REPORTED		CALM	#1. TOUT D. 111						
	I YPE OF W	EATHER CONDITIONS		NONE	FLIGHT PLAN						
•	REMARKS-	ACFT BECAME ENTRAPP	ED IN LOW CLOUDS & HI	T MOUNTAIN SEEN	TO LATE TO AVOID.						

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			DKICE	S UF AU		EIN I 2					
FILE			. AIRCRAFT DATA	F	: s	M/N	PURPOSE		PILOT DATA		
	3/26/73 TIME - 080	SAN FRNANDO, CALIF	MOONEY M-18L N361A DAMAGE-SUBSTANTIAL	CR- PX-	0	ι ο	NONCOMMERCIAL		PRIVATE, AGE 50, 5000 TOTAL HOURS, 195 IN TYPE NOT INSTRUMENT RATED.		
	DEPARTURE	POINT I	NTENDED DESTINATION								
	SAN FRNANDO, CALIF LOCAL TYPE OF ACCIDENT PHASE OF OPERATION										
	ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB										
	COLLIDED WITH FENCE, FENCEPOSTS TAKEOFF ABORTED										
	MISCELLA FACTOR(S) PILOT IN WEATHER PARTIAL PO WEATHER BE WEATHER FO	ANEOUS ACTS, CONDITION ANEOUS ACTS, CONDITION N COMMAND - INADEQUA' - CONDITIONS CONDUC DWER LOSS - PARTIAL RIEFING - NO BRIEFIN DRECAST - FORECAST SI CIRCUMSTANCES - FORE	NS - ICE-CARRURETOR  TE PREFLIGHT PREPARA  TVE TO CARB./INDUCTI  OSS OF POWER - 1 EN  S RECEIVED  JBSTANTIALLY CORRECT	TION AN ON SYST GINE	1D/0	R PLA ICING	NNING	OF/OR F/	AILED TO USE		
	SKY CONDIT	FION /NOT REPORTED				ILING 2000	AT ACCIDENT SITE				
		Y AT ACCIDENT SITE			PR	ECIPI	TATION AT ACCIDENT	SITE			
		DNS TO VISION AT ACC	IDENT SITE		ΤY	NONE PE OF VFR	WEATHER CONDITION	S			
	TYPE OF FL	IGHT PLAN									
	REMARKS- E	ENG LOST PWR. SLID II	NTO FENCE.								

FILE	DATE	LOCATION	AIRCRAFT DATA				FLIGHT PURPOSE		PILOT DATA
3-0507	3/26/73 TIME - 13	PACOIMA, CALIF 50	CHAMPION 7ECA N11081 DAMAGE-SUBSTANTIAL			_	*ERROR-INVALID *ERROR-INVALID		COMMERCIAL, FL.INSTR., AGE UNK/NR, 527 TOTAL HOURS, 62 IN TYPE, INSTRU MENT RATED.
	NAME OF A								
		POINT CALIF	INTENDED DESTINATION LOCAL						
	TYPE OF A	• -	LUCAL		PH	SE D	F OPERATION		
		WATER LOOP-SWERVE					NG ROLL		
	COLLIDE	D WITH OBJECT		L	ANDI	NG ROLL			
	PILOT I FACTOR(S)	N COMMAND - FAILED N COMMAND - IMPROPEI - UNFAVORABLE WIND			INS				
	SKY CONDI	TION			CEI	ILING	AT ACCIDENT SI	ГЕ	
	CLEAR			,		JNLIM			
	VISIBILIT 5 OR OV	Y AT ACCIDENT SITE				ECIPI NONE	TATION AT ACCID	ENT SILE	
		ONS TO VISION AT AC	CIDENT SITE				TURE-F		
	NONE					8	. <b></b>		
	WIND DIRE	CTION-DEGREES				ND VE	LOCITY-KNOTS		
		EATHER CONDITIONS			TYF		FLIGHT PLAN		
			SHT LDG GR HIT CEMENT						

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ALMO ...

		F S M/	N PURPOSE	PILOT DATA
3/28/73 NR.HOLTVILLE, CALIF TIME - 1345	CESSNA 175A N7050E DAMAGE-SUBSTANTIAL	CR- 0 0 PX- 0 0 PHASE TAX	1 NONCOMMERCIAL 2 PLEASURE/PERSONAL TRA OF OPERATION I FROM LANDING	PRIVATE, AGE 29, 115
WEATHER — UNFAVORABLE WIN FACTOR(S) TERRAIN — OTHER WEATHER BRIEFING — BRIEFED	ND CONDITIONS .  BY FLIGHT SERVICE PERSO	ONNEL, IN PER	SON	
5 OR OVER OBSTRUCTIONS TO VISION AT A NONE WIND VELOCITY-KNOTS 25 TYPE OF FLIGHT PLAN NONE	ACCIDENT SITE	UNL PRECI NON WIND 240 TYPE VFR	IMITED PITATION AT ACCIDENT SIT E DIRECTION-DEGREES OF WEATHER CONDITIONS	Ε
TIME - 2100  NAME OF AIRPORT - GALLAGHEF DEPARTURE POINT VISALIA, CALIF	N8580G DAMAGE-SUBSTANTIAL R	PX- 0 0	O TRAINING	STUDENT, AGE 29, 32 TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.
COLLIDED WITH OBJECT GEAR COLLAPSED  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECT FACTOR(S) PILOT IN COMMAND - LACK O	OF FAMILIARITY WITH AIRC	LAN LAN	DING ROLL	
	3/28/73 NR.HOLTVILLE, CALIF TIME - 1345  DEPARTURE POINT IMPERIAL, CALIF TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCE WEATHER - UNFAVORABLE WIN FACTOR(S) TERRAIN - OTHER WEATHER BRIEFING - BRIEFED WEATHER FORECAST - FORECAST SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT A NONE WIND VELOCITY-KNOTS 25 TYPE OF FLIGHT PLAN NONE REMARKS- LND ON DESERT ROAD 3/29/73 VISALIA, CALIF TIME - 2100  NAME OF AIRPORT - GALLAGHER DEPARTURE POINT VISALIA, CALIF TYPE OF ACCIDENT COLLIDED WITH OBJECT GEAR COLLAPSED  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECT FACTOR(S) PILOT IN COMMAND - LACK CO	3/28/73 NR.HOLTVILLE, CALIF CESSNA 175A TIME - 1345 N7050E DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION IMPERIAL, CALIF GLAMIS, CALIF TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT WEATHER - UNFAVORABLE WIND CONDITIONS FACTOR(S) TERRAIN - OTHER WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSON WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND VELOCITY-KNOTS 25 TYPE OF FLIGHT PLAN NONE REMARKS- LND ON DESERT ROAD IN 25K WIND. LOST CTL  3/29/73 VISALIA, CALIF CESSNA 150 N8580G DAMAGE-SUBSTANTIAL NONE REMARKS- LND ON DESERT ROAD IN 25K WIND. LOST CTL  3/29/73 VISALIA, CALIF CESSNA 150 N8580G DAMAGE-SUBSTANTIAL LOCAL TYPE OF ACCIDENT VISALIA, CALIF LOCAL TYPE OF ACCIDENT COLLIDED WITH OBJECT GEAR COLLAPSED  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCE	JAMES OF ACCIDENT SITE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT  SKY CONDITION CLEAR WISSTRUCTIONS TO VISION AT ACCIDENT SITE SOR OVER  WIND VELOCITY—KNOTS 25  WIND VELOCITY—KNOTS 25  WIND VELOCITY—KNOTS 25  WIND CESSNA 150  WIND VELOCITY—KNOTS 25  WIND CESSNA 150  WIN	3/28/73 NR.HOLTVILLE, CALIF CESSNA 175A CR 0 0 1 NONCOMMERCIAL TIME - 1345 N7050E PX 0 0 2 PLEASURE/PERSONAL TRA DEPARTURE POINT INTENDED DESTINATION IMPERIAL, CALIF GROUND-MATER LOOP-SWERVE NOSE OWER/DOWN TAXI FROM LANDING TAXI

					PILOT DATA
3-0745	3/30/73 KNIGHTS LDG,CAL) TIME - 1700	F GRUMMAN G-164	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL	COMMERCIAL, AGE 38, ACTIVITY 12200 TOTAL HOURS, 2500 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - DAY STRIF DEPARTURE POINT KNIGHTS LDG, CALIF	INTENDED DESTINATION			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNG GEAR COLLAPSED			DF OPERATION DFF INITIA'L CLIM ING ROLL	48
	PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUC MISCELLANEOUS ACTS,CONDITERRAIN - WET,SOFT GROUND FACTOR(S)	IONS - FATIGUE FRACTU			
	PERSONNEL - MAINTENANCE, MISCELLANEOUS ACTS, CONDI PARTIAL POWER LOSS - PARTIA EMERGENCY CIRCUMSTANCES - F	IONS - OVERLOAD FAILUR L LOSS OF POWER - 1 EN	E GINE	TENANCE AND INSP	ECTION
	SPECIAL DATA  TOTAL HOURS IN CROP CONTE KIND OF CROP - GRAIN FIEL PILOT'S SEAT BELT - UNKNO GOGGLES - USED COCKPIT CRASHPAD - INSTAL	.DS WN/NOT REPORTED .LED	TYPE OI GLOVES CRASH I	F OPERATION - FEI F CHEMICAL USED - - USED HELMET - AVAILABI BAR - INSTALLED	- DRY CHEMICAL-NONTOXIC
	. TANK/HOPPER-LOCATION - FO REMARKS- NR 9 CYL FOUND CRA		L INSPECTION CO	ODD NI DNJ • 9MC	f FLD.
3-0713	3/31/73 VACAVILLE, CALIF TIME - 1030	SCHWEIZER SGS233 N2473W DAMAGE-SUBSTANTIAL	PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 31, 3410 TOTAL HOURS, 400 IN TYPE, NOT INSTRU- MENT RATED.
	NAME OF AIRPORT - VACAVILLE DEPARTURE POINT VACAVILLE, CALIF	INTENDED DESTINATION			HENT KATED.
	TYPE OF ACCIDENT COLLIDED WITH PARKED AIR	CRAFT		DF OPERATION DFF RUN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADE( FACTOR(S) PERSONNEL - MISCELLANEOUS MISCELLANEOUS ACTS, CONDITEMARKS- GLIDER PLT USED IN	-PERSONNEL PILOT OF O	THER AIRCRAFT SINTERPRETED		

				FS OF A	CCI	DEN	TS			
FILE	DATE LOCATIO	IN AI	RCRAFT DATA	IN.	JUR =	IES S M	/N	FLIGHT		PILOT DATA
-0593	3/31/73 FURNACE CRK TIME - 1545 NAME OF AIRPORT - STOV	CALIF CHAM N850 DAMA	PION 7GCBC 8 GE-DESTROYED	C R <del>-</del> P X -	2	0	0	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	COMMERCIAL, AGE 24, 535 TOTAL HOURS, 40 IN TYPE INSTRUMENT RATED.
	DEPARTURE POINT FURNACE CRK, CALIF TYPE OF ACCIDENT STALL SPIN		D DESTINATION L		Р			F OPERATION NG GO-AROUND		
	PROBABLE CAUSE(S) PILOT IN COMMAND - F	ALLED TO ORTA	INI/MAINITAIN E	I VINC CI	0 = =	n				
	FACTOR(S)  PILOT IN COMMAND - E			LIING SI		U				
	FIRE AFTER IMPACT REMARKS- OVERSHOT SPOT			TMRTNG	TH	DNI				
	NEIMANNS OVENSHOT STOT		IN STEER E C	,c:m; ino	10					
-0777	3/31/73 SOLVANG, CAL	N680		C R- P X-	1	0	0	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 47, 2000 TOTAL HOURS, 300 IN TYP INSTRUMENT RATED.
	NAME OF AIRPORT - SANTA YNEZ DEPARTURE POINT INTENDED DESTINATION									TROTROTERT NATED.
	PALO ALTO, CALIF TYPE OF ACCIDENT		A YNEZ, CALIF			HAS				
	COLLISION WITH GROUN	ID/WATER UNCO	INTROLLED			ΙN	FL	IGHT UNCONTROLLED	DESCENT	• •
	PROBABLE CAUSE(S) WEATHER - DOWNDRAFT, FACTOR(S) TERRAIN - HIGH OBSTR	-								
	WEATHER BRIEFING - BRI WEATHER FORECAST - FOR	EFED BY FLIGH			ВΥ	PH	ONE			
	SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT		•			UN	KNO	AT ACCIDENT SITE WN/NOT REPORTED TATION AT ACCIDENT	SITE	
	UNKNOWN/NOT REPORTED OBSTRUCTIONS TO VISION UNKNOWN/NOT REPORTED	AT ACCIDENT	SITE			UN YPE	KNO OF	WN/NOT REPORTED WEATHER CONDITION WN/NOT REPORTED		
	TYPE OF FLIGHT PLAN IFR REMARKS- VOR APCH OVR	MINE TODE ORE	CD ANOTHER DI	T IN 1/CA	JTV	PГ	000	TED STEADY SIGNIST	CANT DOW	INDRAFTS
	KEMAKKS- VUK APUH UVK	MINS, IUPS UNS	CU. AND THER PL	I IN VU	VIY	KE	PUK	IEU SIEAUY, SIGNIFI	CANT DUW	NUKAFIS.

FILE	DATE	LOCATION	AIRCRAFT DATA	ΙN	JUF F	RIES S M	/N	FLIGHT PURPOSE	PILOT DATA
3-0597	4/1/73 TIME - 12	TEHACHAPI, CALIF	PIPER PA-18 N3803Z DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	MISCELLANEOUS TOWING GLIDERS	COMMERCIAL, AGE 31, 437 TOTAL HOURS, 52 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF A DEPARTURE TEHACHA TYPE OF A OVERSHO	RIRPORT - TEHACHAPI POINT I PI,CALIF CCIDENT			P	PHAS L A	E O	F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	
	SYSTEMS MISCELL FACTOR(S) TERRAIN MISCELL	N COMMAND - INADEQUA - ELECTRICAL SYSTEM ANEOUS ACTS, CONDITION I - HIGH OBSTRUCTIONS ANEOUS ACTS, CONDITION	NS - INTERFERENCE WIT	TH FLI	GHT	r cc			
		DIR	CED LANDING OFF AIRPO ECTIONAL CONTROL PROE HARNESS BUCKLE INTERF	BLEM			EAR	CTL YOKE.HEAVY BRAKING	USED TO AVOID FENCE
3-0672	4/3/73 TIME - 03	FULLERTON, CALIF	CESSNA 172K N46660 DAMAGE-DESTROYED	P X-	0	0	1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 44, 200 ISP TOTAL HOURS, 149 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE	IRPORT - FULLERTON : POINT I :ON,CALIF :CCIDENT FAILURE OR MALFUNCTI	NTENDED DESTINATION LOCAL ON		F	PHAS L A L A	E C NDI NDI	F OPERATION NG FINAL APPROACH NG FINAL APPROACH	
	PILOT I PARTIAL P	ANT - MISCELLANEOUS N COMMAND - FAILED T	POWERPLANT FAILURE FOO OBTAIN/MAINTAIN FL' LOSS OF POWER - 1 ENC PWR MOMENTARILY.	ING S			INE	D REASONS	
3-0756	4/5/73 TIME - 10	SANTA PAULA, CALIF	CESSNA 170B N2710D DAMAGE-SUBSTANTIAL		0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 29, 180 ISP TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE SANTA TYPE OF A GROUND-	RIRPORT - SANTA PAULA POINT I SUSANA,CALIF CCCIDENT WATER LOOP-SWERVE DLLAPSED	NTENDED DESTINATION RETURN		l F	L	ND I	ROUTE STOP PAULA,CALIF FOPERATION NG ROLL NG ROLL	NOT INSTRUMENT NATION
	FACTOR(S)	N COMMAND - IMPROPER	OPERATION OF BRAKES		R F	-LIG	нт	CONTROLS	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	UR I E S	S M/N	l	FLIGHT PURPOSE		PILOT DATA		
3-0514	4/5/73 TIME - 0	NR.AVALON, CALIF	GRUMMAN G-21A N1133 DAMAGE-SUBSTANTIAL	CR- PX-	0 0	) 1	COM AIR S-D	MERCIAL TAXI-PASSG		AIRLINE TRANSPORT, AGE 40, 7084 TOTAL HOURS, 124 IN TYPE, INSTRUMENT RATED.		
	DEPARTUR LONG TYPE OF GROUND	AIRPORT - TWO HARBOR: E POINT BEACH, CALIF ACCIDENT -WATER LOOP-SWERVE ED WITH DIRT BANK		PHASE OF OPERATION LANDING ROLL LANDING ROLL								
	PILOT PILOT FACTOR(S WEATHE WEATHER	IN COMMAND - FAILED ( ) R - UNFAVORABLE WIND RRIEFING - BRIEFING	R OPERATION OF FLIGHT TO MAINTAIN DIRECTIONA CONDITIONS RECEIVED-METHOD UNKNOW SUBSTANTIALLY CORRECT	L CONT								
	SKY COND CLEAR VISIBILI 5 OR O	TY AT ACCIDENT SITE			PRE	INLI	MITEC	ACCIDENT SITE				
	OBSTRUCT NONE TYPE OF		REL L	ATI EFT E O	VE BE CROS F FLI	ARING OF WIND SS WIND 248-29 IGHT PLAN		5				
	VFR REMARKS-	UNEXPECTED GUST FRO	M L. R FLOAT DUG INTO	WATER,		VE		INTO ROCKY BA	NK.			
3-0768	4/6/73 TIME - 1	MILLBRAE,CALIF 800	PIPER PA-22 N824A DAMAGE-SUBSTANTIAL	CR- PX-	0 (	0 1	. NON	ICOMMERCIAL FASURE/PERSONA	AL TRANSP	PRIVATE, AGE 49, 754 TOTAL HOURS, 534 IN TYPE NOT INSTRUMENT RATED.		
	DEPARTUR SAN F TYPE OF	AIRPORT - SAN FRANCI: E POINT RANCISCO, CALIF ACCIDENT VER/DOWN	INTENDED DESTINATION					PERATION TAKEOFF				
	PROBABLE WEATHE WEATHER WEATHER											
	SKY COND CLEAR VISIBILI 5 OR O		PRE	INLI	MITEC	ACCIDENT SITE O ON AT ACCIDEN						
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION—DEGREES					IPER	RATURE	TY-KNOTS				
	270				,	1						

FILE			AIRCRAFT DATA	· F	=	S M /	N	PURPOSE		PILOT DATA
	4/6/73 LOS TIME - 2216	ANGELES, CALIF	BOEING 707 FBHSY DAMAGE-MINOR							CERTIFICATE OTHER, AGE 50, 15634 TOTAL HOURS, UNK/NR IN TYPE, INSTRU-MENT RATED.
-	NAME OF AIRPOR OPERATOR - AIR DEPARTURE POIN	NTENDED DESTINATION					*			
	TYPE OF ACCIDE	CALIF NT TH AIRCRAFT ON	·				-	OPERATION F INITIAL CLIM	В .	
-0851	4/6/73 LOS TIME - 2216	S ANGELES, CALIF	PIPER PA-23 N5301Y DAMAGE-SUBSTANTIAL	PX-	0	0	2	NONCOMMERCIAL BUSINESS		COMMERCIAL, AGE 47, 119 TOTAL HOURS, 19 IN TYPE INSTRUMENT RATED.
	DEPARTURE POIN			01	Ü		Ü			THOTKOMENT NATED.
	TYPE OF ACCIDE COLLISION WI	ENT TH AIRCRAFT ON	E AIRBORNE					OPERATION TO TAKEOFF		v
	PROBABLE CAUSE		O FOLLOW APPROVED PRO	CEDURI	ES•I	DIRE	CTI	VES.ETC.		
	PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC.  FACTOR(S)  PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING  MISCELLANEOUS ACTS, CONDITIONS - DISREGARD OF GOOD OPERATING PRACTICE  PERSONNEL - AIRPORT SUPERVISORY PERSONNEL OTHER									
			SORY PERSONNEL OTHER NS - CONGESTED RAMP/T							

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FILE		LOCATION							PILOT DATA
		APPLE VALLY, CALIF	CESSNA 170A	CR- PX-	0	1	0	NONCOMMERCIAL	
	DEPARTUR SANTA TYPE OF	BARBARA, CALIF	Υ					F OPERATION NG ROLL	
	PILOT WEATHE FACTOR(S MISCEL WEATHER I	CAUSE(S) IN COMMAND - IMPROPER R - SUDDEN WINDSHIFT ) LANEOUS ACTS, CONDITIO BRIEFING - NO BRIEFIN FORECAST - FORECAST S	NS - DOWNWIND G RECEIVED	AND/0	OR F	LIG	нт	CONTROLS	
	5 OR O'OBSTRUCT NONE WIND DIR 20 TYPE OF VFR	TY AT ACCIDENT SITE		<sup>-</sup> O 20#	F W	UN PREC NO RELA LE VIND	LIM IPI NE TIV FT VE	AT ACCIDENT SITE ITED TATION AT ACCIDENT SITE E BEARING OF WIND QUARTERING TAIL WIND 203 LOCITY-KNOTS FLIGHT PLAN	-247 DEGREES
3-0879	TIME - 1	510 E POINT I	CESSNA 150 N60259 DAMAGE-SUBSTANTIAL NTENDED DESTINATION LLAND, CALIF	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 20, 180 P TOTAL HOURS, 151 IN TYPE, NOT INSTRUMENT RATED.
•	TYPE OF COLLIS	ACCIDENT ION WITH GROUND/WATER	CONTROLLED					F OPERATION IGHT OTHER	
	PILOT FACTOR(S TERRAII	CAUSE(S) IN COMMAND - IMPROPER ) N - HIGH OBSTRUCTIONS TURNED INTO STEEPLY					LD	G SITE.	

FILE	DATE	LOCATION	A IRCR AFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0757	4/11/73 TIME - 133 DEPARTURE DELANO, TYPE OF AC	POND, CALIF  POINT CALIF		CR- 0 0 1 PX- 0 0 0		COMMERCIAL, AGE 28, 600 TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED:
	FACTOR(S)	AUSE(S) COMMAND - MISJUD - HIGH OBSTRUCTIO				
	KIND OF PILOT'S GOGGLES TANK/HOF ELEVATIO	URS IN CROP CONTR CROP - GRAIN FIEL SEAT BELT - UNKNO - USED	DS WN/NOT REPORTED RWARD OF PILOT TED-FEET - 250	TYPE C GLOVES CRASH TERRAS	OF OPERATION - SPRAYING OF CHEMICAL USED - LIQUI OF CHEMICAL USED - LIQUI OF CHEMET - AVAILABLE-USED OF CHEMET - LEVEL, FLAT RUN-HOW FLOWN - UPWIND	D CHEMICAL-TOXIC
3-0673	TIME - 190  NAME OF AI  DEPARTURE  LODI,CAL  TYPE OF AC	RPORT - KINGDOM POINT .IF CIDENT FAILURE OR MALFUNC	N7543P DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	PX- 0 0 :	NONCOMMERCIAL PLEASURE/PERSONAL TRA OF OPERATION OFF INITIAL CLIMB	NSP TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE ( PILOT IN PILOT IN MISCELLA FACTOR(S) TERRAIN EMERGENCY	CAUSE(S) I COMMAND - INADEQ I COMMAND - MISMAN INEOUS ACTS, CONDIT - OTHER CIRCUMSTANCES - F	IONS - FUEL EXHAUSTION ORCED LANDING OFF AIRPO	TION AND/OR PU		

FILE	DATE	LOCATION	AIRCRAFT DATA	ΙN	JUF F	RIES S M	/N	FLIGHT PURPOSE	PILOT DATA	
3-0880	4/14/73 TIME - 14	VAN NUYS, CALIF	PIPER PA-24 N7540P DAMAGE-SUBSTANTIAL	CR- PX-	0	0 0	1	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 52, 1100 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.	
	DEPARTURE	CCIDENT	INTENDED DESTINATION LOCAL		F			F OPERATION NG LEVEL OFF/TOUCHDOW	N	
	FACTOR(S) PILOT I	N COMMAND - FAILED  N COMMAND - DIVERTE	TO EXTEND LANDING GEAR D ATTENTION FROM OPERA ONS — CHECKLIST—FAILE	TION			CR A	FT		
	FIRE AFTE			, , , ,	-			<del>-</del> .		
								•		
3-0718	4/15/73 TIME - 17	HAYWARD,CALIF 20	CESSNA 150H N23234 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	0	INSTRUCTIONAL TRAINING	STUDENT, AGE 36, 24 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE UNKNOWN	I/NOT REPORTED	INTENDED DESTINATION UNKNOWN/NOT REPORTED	)						
		ACCIDENT -WATER LOOP-SWERVE VER/DOWN			•	T A	KEC	F OPERATION FF RUN FF ABORTED		
	FACTOR(S) PILOT I MISCELL	N COMMAND - FAILED N COMMAND - MISUSED	TO MAINTAIN DIRECTIONA  OR FAILED TO USE FLAM  ONS - TOUCH AND GO LAM  •	·s	TR(	DL				
2 07/7	/ /1/ /72	ND DOC BALOS CALIE	CESSNA 170	C.D.	^		,	NONCOMMEDICA AL	DDIVATE ACE 22 570	
3-0141	TIME - 07	30	N2687V DAMAGE-SUBSTANTIAL INTENDED DESTINATION					BUSINESS	PRIVATE, AGE 33, 570 TOTAL HOURS, 150 IN TYPE, NOT INSTRUMENT RATED.	
	TULARE	, CALIF								
	TYPE OF A ENGINE STALL	FAILURE OR MALFUNCT								
	MISCELL	N COMMAND — IMPROPE ANEOUS ACTS, CONDITI N COMMAND — FAILED	R OPERATION OF POWERPE ONS - ENGINE LOADED UI TO OBTAIN/MAINTAIN FL'	•			PL	NT CONTROLS		
	TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE									
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PLT DRAGGED LDG SITE, THEN OPENED THROTTLE ABRUPTLY. PWR LINES AT END OF FLD.									

FILE	DATE	LOCATION	A IRCR AFT DATA	INJU F	RIES S M	/N	FLIGHT PURPOSE	PILOT DATA
	4/16/73 TIME - 151 DEPARTURE EVERETT TYPE OF AC	SHELTR COVE, CALIF	PIPER PA-28 N6636J DAMAGE-DESTROYED NTENDED DESTINATION SANTA BARBARA,CALI	CR- 1 PX- 1	O O L AST UN PHAS TA	O N O P ENRO KNOWN E OF KEOFF	ONCOMMERCIAL LEASURE/PERSONAL TRAN	PRIVATE, AGE UNK/NR, 73 NSP TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN MISCELLA PILOT IN FACTOR(S) PILOT IN MISCELLA COMPLETE P EMERGENCY	COMMAND - INADEQUA COMMAND - MISMANAG NEOUS ACTS, CONDITIC COMMAND - FAILED T COMMAND - FAILED T NEOUS ACTS, CONDITIC OWER LOSS - COMPLET CIRCUMSTANCES - FOR	TE PREFLIGHT PREPARA EMENT OF FUEL NS - FUEL STARVATION O OBTAIN/MAINTAIN FL O FOLLOW APPROVED PR NS - IMPROPER EMERGE E ENGINE FAILURE/FLA CED LANDING OFF AIRP TALLED DRG TURN TWD	YING SPE OCEDURES NCY PROC MEOUT-1 ORT ON L	ED ,DIR EDUR ENGI	ECTIV ES		
3-0888	DEPARTURE	PO INT	PIPER PA-28 N5772F DAMAGE-DESTROYED NTENDED DESTINATION VAN NUYS, CALIF	CR- 0 PX- 0	0	1 N 1 P	IONCOMMERCIAL PLEASURE/PERSONAL TRAN	COMMERCIAL, AGE 32, 361 NSP TOTAL HOURS, 281 IN TYPE, INSTRUMENT RATED.
	TYPE OF AC						OPERATION HT OTHER	
	FACTOR(S) WEATHER WEATHER TERRAIN WEATHER BR	I COMMAND - IMPROPER  - DOWNDRAFT, UPDRAFT - HIGH DENSITY ALTI - HIGH OBSTRUCTIONS SIEFING - BRIEFED BY	TUDE	ONNEL, B				
	5 OR OVE OBSTRUCTION	AT ACCIDENT SITE	IDENT SITE		UN PREC NO TEMP 60	LIMIT IPITA NE ERATU VELO	ATION AT ACCIDENT SITE	E

FILE	DATE	LOCATION	AIRCRAFT DATA	ΙN	JUR F	IES S M	/ N	FLIGHT PURPOSE	PILOT DATA						
3-0890	4/17/73 TIME - 17	S.FRANCISCO,CALIF	CESSNA U206 N51198 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 37, 2940 TOTAL HOURS, 65 IN TYPE, INSTRUMENT RATED.						
	NAME OF AIRPORT - SAN FRANCISCO INT DEPARTURE POINT INTENDED DESTINATION OAKLAND, CALIF S. FRANCISCO, CALIF TYPE OF ACCIDENT NOSE OVER/DOWN							PHASE OF OPERATION TAXI FROM LANDING							
	WEATHER WEATHER F	CAUSE(S) IN COMMAND - TAXIED/PA R - UNFAVORABLE WIND ( BRIEFING - BRIEFED BY FORECAST - FORECAST SU	CONDITIONS FLIGHT SERVICE PERSO				DIC								
	SKY CONDI CLEAR VISIBILIT	ITION				UN	LIM	AT ACCIDENT SITE ITED TATION AT ACCIDENT SIT	-E						
	5 OR ON OBSTRUCTI NONE TEMPERATU	IONS TO VISION AT ACC	IDENT SITE			UN	T I V K N C	E BEARING OF WIND WN/NOT REPORTED RECTION-DEGREES							
	53 WIND VELO 28	OCITY-KNOTS				29	0 OF	WEATHER CONDITIONS							
	NONE	FLIGHT PLAN KNOWN GUSTS TO 34K.													
3-0769	4/18/73 TIME - 18	MARYSVILLE, CALIF 340	GRUMMAN G-164 N706Y DAMAGE-DESTROYED	CR- PX-	0	0	1	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 50, 18930 TOTAL HOURS, 1950 IN TYPE, NOT INSTRUMENT RATED.						
	DEPARTURE MARYSVI	POINT II	NTENDED DESTINATION LOCAL						KATED.						
	TYPE OF A	ACCIDENT ION WITH GROUND/WATER	UNCONTROLLED					F OPERATION IGHT PROCEDURE TURNAR	ROUND						
		CAUSE(S) IN COMMAND - INCAPACI	FATION												
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HO ELEVATI PROCEDU	DATA HOURS IN CROP CONTROL  CROP — RICE  S SEAT BELT — FASTENEI  NOT USED  CRASHPAD — INSTALLEI  DOPPER-LOCATION — AFT I  CON-AREA BEING TREATEI  JRE TURNAROUND — FIRST  FERTILIZER GOT IN PL	D-PROPERLY DF PILOT DF FEET - 100 T 1/3 OF TURN		T G C C T	YPE GLOV RAS CRAS	OF ES H H H B	OPERATION - FERTILIZI CHEMICAL USED - DRY C - USED ELMET - AVAILABLE-USEC AR - INSTALLED -TYPE - LEVEL,FLAT UN-HOW FLOWN - CROSSWI	HEMICAL-NONTOXIC						

FILE	DATE	LOCATION	AIRCRAFT DATA			IES S M/N	FLIGHT PURPOSE		PILOT DATA			
3-0891	4/19/73 TIME - 11	SANTA CRUZ, CALIF 40		-			NON COMMERCIAL PLEASURE/PERSONA	L TRANSP	COMMERCIAL, FL.INSTR., AGE 28, 1615 TOTAL HOURS 410 IN TYPE, INSTRUMENT RATED.			
		POINT I										
	TYPE OF A		LOCAL		Р	HASE	OF OPERATION					
,	COLLIDE	D WITH FENCE, FENCEP	oșts			LAND	ING GO-AROUND					
	FACTOR(S) PILOT I MISCELL WEATHER B	N COMMAND - EXERCISE ANEOUS ACTS, CONDITIO RIEFING - RECEIVED R ORECAST - FORECAST S	D POOR JUDGMENT NS - SIMULATED CONDI ECORDED BRIEFING BY		ADI	0						
	SKY CONDI	TION			С		G AT ACCIDENT SITE					
	CLEAR VISIBILIT 5 OR OV	Y AT ACCIDENT SITE			Ρ		MITED ITATION AT ACCIDEN					
	OBSTRUCT I	ONS TO VISION AT ACC	IDENT SITE		TEMPERATURE-F							
		CTION-DEGREES (			WIND VELOCITY-KNOTS 25							
		EATHER CONDITIONS			Т		F FLIGHT PLAN					
		DEMONSTRATED PWR OFF	FILL FLAD ADOL CUST	THE TO								

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FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE		PILOT DATA			
	4/20/73 TIME - 2150	UKIAH,CALIF PORT - UKIAH OINT SA,CALIF	PIPER PA-28	CR- 1 0 0 PX- 2 1 0	NONCOMMERCIAL					
		WITH TREES			LIGHT DESCENDING					
	WEATHER - FACTOR(S) TERRAIN - WEATHER BRI	COMMAND - FAILED OTHER HIGH OBSTRUCTION EFING - BRIEFED	D TO SEE AND AVOID OBJEC DNS BY FLIGHT SERVICE PERSO I SUBSTANTIALLY CORRECT							
	SKY CONDITI	οŃ			G AT ACCIDENT SITE					
	CLEAR VISIBILITY 5 OR OVER	AT ACCIDENT SITE	<u> </u>	UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE .						
	OBSTRUCTION NONE WIND DIRECT 320	S TO VISION AT A	ACCIDENT SITE	51	ATURE-F ELOCITY-KNOTS					
		THER CONDITIONS		-	F FLIGHT PLAN					
3-0882	4/21/73 TIME - 1700	ISABELLA,CALIF	PIPER PA-24 N6990P	CR- 0 0 1 PX- 0 0 3	. NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 26, 211 TOTAL HOURS, 18 IN TYPE,			
	DEPARTURE P	PORT - KERN COUN OINT ,CALIF	DAMAGE-SUBSTANTIAL NTY NR 13 INTENDED DESTINATION ISABELLA, CALIF				NOT INSTRUMENT RATED.			
	TYPE OF ACC GROUND-WA			LAND	OF OPERATION ING ROLL ING ROLL					
	FACTOR(S) PILOT IN AIRFRAME MISCELLAN	COMMAND - IMPROF COMMAND - MISJUE - LANDING GEAR EOUS ACTS,CONDIT	PER OPERATION OF BRAKES  OGED SPEED  WHEELS,TIRES,AXLES  TIONS - MATERIAL FAILURE  O BRAKES. R GR TIRE FAIL	:	CONTROLS					

FILE	DATE	LOCATION	A IRCR A FT DA TA	INJUF F	RIES S M/N	FLIG PURP	HT DSE	PILOT DATA
3-0746	4/21/73 F TIME - 1315  NAME OF AIRF DEPARTURE PO FAIR OAKS, TYPE OF ACCI GROUND-WAT GEAR COLLA PROBABLE CAL PILOT IN C WEATHER - FACTOR(S) PILOT IN C MISCELLANE WEATHER BRIE	AIR OAKS, CALIF  ORT - PHOENIX INT CALIF DENT ER LOOP-SWERVE PSED  USE(S) OMMAND - IMPROPE UNFAVORABLE WING OMMAND - LACK OF OUS ACTS, CONDIT: FING - UNKNOWN/M	PIPER J-5 N38427 DAMAGE-SUBSTANTIAL  INTENDED DESTINATION LOCAL  ER COMPENSATION FOR WIND CONDITIONS  FAMILIARITY WITH AIRC	CR- 0 PX- 0	O 2 O C PHASE TAKE TAKE		ERCIAL E	PRIVATE, AGE 58, 132 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
	5 OR OVER	T ACCIDENT SITE TO VISION AT ACF Y-KNOTS SHT PLAN	CCIDENT SITE	; V	UNLI PRECIF NONE RELATI LEFT VIND 0 270	E IVE BEARIN CROSS WI DIRECTION—	T ACCIDENT SITE G OF WIND ND 248-292 DEGREES	
3-0719	DEPARTURE PO CONCORD,CA TYPE OF ACC	PORT - BUCHANAN I DINT ALIF DENT ER LOOP-SWERVE	INTENDED DESTINATION LOCAL	PX- 0	PHASE	. NONCOMM PLEASUR OF OPERAT DING ROLL	E/PERSUNAL IKANSP	PRIVATE, AGE 51, 4340 TOTAL HOURS, 240 IN TYPE, NOT INSTRUMENT RATED.
			TO MAINTAIN DIRECTIONA	L CONTRO	DL			

FILE	DATE	LOCATION		IN	JUR F			FLIGHT PURPOSE	PILOT DATA
3-0766	4/23/73 TIME - 151	COALINGA, CALIF	BENSEN B8M N310 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 35, 45 TOTAL HOURS, O IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE COALINGA TYPE OF AC	,CALIF	NT ENDED DESTINATION LOCAL					OF OPERATION IGHT OTHER	
		COMMAND - ATTEMPTE	D OPERATION BEYOND EX O OBTAIN/MAINTAIN FLY				I∟I	TY LEVEL	
	WEATHER WEATHER BR	- UNFAVORABLE WIND IEFING - NO BRIEFIN RECAST - UNKNOWN/NO	G RECEIVED						
	SKY CONDIT CLEAR VISIBILITY 5 OR OVE OBSTRUCTIO		Р	UN REC NO	LIM IPI NE	S AT ACCIDENT SITE HITED TATION AT ACCIDENT SITE			
	NONE WIND DIRECTION-DEGREES 10 TYPE OF WEATHER CONDITIONS					10	٧E	LOCITY-KNOTS	
	VFR		TEST.ACFT BECAME AIRE	ORNE		NO	NΕ	FLIGHT PLAN HED DURG LOW ALT DOWNWIND	TURN.
3-0770	4/25/73 TIME - 110	BIGGS, CALIF O	BOEING A75N1 N68837 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	.10	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 43, 11000 TOTAL HOURS, 3500 IN TYPE, NOT INSTRUMENT
	DEPARTURE BIGGS,CA TYPE OF AC STALL	LIF	NTENDED DESTINATION LOCAL					OF OPERATION IGHT PROCEDURE TURNAROUN	RATED.
	PROBABLE C		O OBTAIN/MAINTAIN FLY	'ING S	PEE	D			
	KIND OF GLOVES - COCKPIT TANK/HOP ELEVATIO			T G C T	YPE OGG RAS ERR	OF LES H B AIN	OPERATION - FERTILIZING CHEMICAL USED - DRY CHEM CHEMICAL USED - DRY CHEM CHEMICAL USED - DRY CHEM CHEMICAL USED - DRY CHEMICAL CHEMICAL USED - DRY CHEMICAL CHEMICAL UNITED - DRY CALM CHEMICAL UNITED - DRY CALM		

FILE	DATE	LOCATION	AIRCRAFT DATA .					F L I G H T PURPOSE		PILOT DATA
3-0748	4/26/73 PC TIME - 1300	DRTOLA, CALIF	CESSNA 150 N19346 DAMAGE-SUBSTANTIAL	PX-						STUDENT, AGE 17, 61 TOTAL HOURS, 56 IN TYPE, NOT INSTRUMENT RATED.
			NTENDED DESTINATION							
	TYPE OF ACCIO	DENT ER LOOP-SWERVE ITH DITCHES				LA	ND I	F OPERATION NG ROLL NG ROLL		
	FACTOR(S) PILOT IN CO	DMMAND - IMPROPER DMMAND - LACK OF DUS ACTS, CONDITION	OPERATION OF BRAKES FAMILIARITY WITH AIRC NS - TOUCH AND GO LAN 5 MOS PRIOR• HAD 2 H	RAFT ID ING						
3-0762	4/28/73 SA TIME - 1645	ANTA ANA, CALIF	CESSNA 172 N4303L DAMAGE-SUBSTANTIAL	PX-	0	0	1 2	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	AIRLINE TRANSPORT, AGE 29, 2078 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPO DEPARTURE POI SANTA ANA,O TYPE OF ACCIO PROPELLER/ NOSE OVER/O	MATED.								
		MMAND - EXERCISE	D POOR JUDGMENT MOVING ACROSS RWY.							

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FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	F L I G H T PUR PO S E	PILOT DATA
		E RVRS, CALIF	PIPER PA-30	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL	PRIVATE, AGE 42, 539 ANSP TOTAL HOURS, 10 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT DEPARTURE POINT SANGER, CALIF TYPE OF ACCIDEN STALL	I		PHASE (	DF OPERATION ING FINAL APPROACH	
	PILOT IN COMM FACTOR(S) MISCELLANEOUS WEATHER - UNF MISCELLANEOUS WEATHER BRIEFIN	AND - IMPROPER AND - IMPROPER ACTS, CONDITIO AVORABLE WIND ACTS, CONDITIO G - NO BRIEFIN	NS - DOWNWIND	CONTROLS	DED LANDING AREA	
	SKY CONDITION CLEAR VISIBILITY AT A 5 OR OVER OBSTRUCTIONS TO NONE		IDENT SITE	UNL IN PRECIP NONE	G AT ACCIDENT SITE MITED ITATION AT ACCIDENT SI IRECTION-DEGREES	TE
	WIND VELOCITY-K 20 TYPE OF FLIGHT NONE REMARKS- ABORTE	PLAN	PTS LOG ON RESTRICTED	VFR	E WEATHER CONDITIONS	CTL IN S TURN TO RWY.
3-0852	5/1/73 PACO TIME - 1645 NAME OF AIRPORT	IMA, CALIF - WHITEMAN	CESSNA 150 N50814 DAMAGE-SUBSTANTIAL	PX- 0 0 1	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 32, 327 TOTAL HOURS, 37 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT PACOIMA, CALIF TYPE OF ACCIDEN COLLISION WIT		NTENDED DESTINATION LOCAL TH IN FLIGHT		DF OPERATION ING LEVEL OFF/TOUCHDO	wn
	PROBABLE CAUSE( PERSONNEL - M		ERSONNEL PILOT OF OT	HER AIRCRAFT		
	CONTROLLING A TRAFFIC ADVIS CONTROL ZONE/ ANTI-COLLISIO	GENCY - NO CON ORY ISSUED - B AREA - NO N LIGHTS - INS	Y UNICOM TALLED,OPERATION UNKN	RADAR ( CONTRO! EVASIV!	CTL/SURVEILLANCE - RAD	AR SERVICE NOT AVIALABLE ORT - UNCONTROLLED AIRPORT ENTERING PATTERN.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU	RΙ	ES	FLIGHT		PILOT DATA		
3-0852	5/1/73 TIME - 164	PACDIMA, CALIF 45	CESSNA 182 N974SR DAMAGE-MINOR	CR- ( PX- ( OT- (		0 1 0 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 49, 135 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE VAN NU' TYPE OF A	CCIDENT	INTENDED DESTINATION LOCAL BOTH IN FLIGHT		РΗ	ASE (	NROUTE STOP MA,CALIF DF OPERATION ING FINAL APPROACH				
	PROBABLE (		TO SEE AND AVOID OTHE	R AIRCRA	FT						
	CONTROLI TRAFFIC CONTROL ANTI-COI	S OF AVIATION INVO LING AGENCY - NO C ADVISORY ISSUED - ZONE/AREA - NO LLISION LIGHTS - I	LVED - SMALL US GEN.AV ONTROL BY UNICOM NSTALLED,OPERATION UNK. HIT HORIZ STAB AND EL	NOWN	R A CO E V	DAR ( NTROI ASIVI	CTL/SURVEILLANCE - R LED/UNCONTROLLED AI E ACTION TAKEN - NO	RPORT -	ERVICE NOT AVIALABLE - UNCONTROLLED AIRPORT NICOM TO GO ARDUND		
3-0893	TIME - 14	59	DAMAGE-DESTROYED	CR- 1 PX- 2		0 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 55, 1028 TOTAL HOURS, 852 IN TYPE, NOT INSTRUMENT RATED.		
	NAME OF AIRPORT - LONG BEACH MUNI DEPARTURE POINT INTENDED DESTINATION LONG BEACH,CALIF UNKNOWN/NOT REPORTED										
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH WIRES/POLES TAKEOFF INITIAL CLIMB LANDING TRAFFIC PATTERN-CIRCLING										
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING POWERPLANT - IGNITION SYSTEM MAGNETOS MISCELLANEOUS ACTS, CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING										
		ANEOUS ACTS,CONDIT - HIGH OBSTRUCTION	IONS - IMPROPER EMERGE NS	NCY PROC	ΕD	URES					
		CIRCUMSTANCES - F	L LOSS OF POWER - 1 EN DRCED LANDING ON AIRPO		AN	E BAS	SE/HELIPT.				
			ETERIORATED.ACFT NEAR	MAX GROS	S	WT.	TRIED TO RET TO ARPT	HIT P	VR LINES.		

				OF AC					
			AIRCRAFT DATA	I N J F	UR I	IES S M.	/ N	FLIGHT PURPOSE	PILOT DATA
-0152	1/5/73 TIME - 120	GLENWOOD SPG,COLO 05	CESSNA 175A N6811E DAMAGE-SURSTANTIAL	P X	0 0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 33, 133 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE GLENWOOD TYPE OF AC ENGINE F	SPG,COLO	NTENDED DESTINATION LOCAL			TΑ	KED	F OPERATION FF INITIAL CLIMB FF ABORTED	
	MISCELLA PILOT IN FACTOR(S) AIRPORTS PARTIAL PO	COMMAND - EXERCISE NEOUS ACTS, CONDITIO N COMMAND - FAILED T S/AIRWAYS/FACILITIES DWER LOSS - PARTIAL	D POOR JUDGMENT NS - ICE-CARBURETOR O MAINTAIN DIRECTIONA - AIRPORT CONDITIONS LOSS OF POWER - 1 ENG UP FRM RWY DRG TKOF.	s snow			JNW	ΑY	
-0171	1/6/73 TIME - 163	LEADVILLE,COLO	CESSNA 170B N8327A DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0	2	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 37, 4411 TOTAL HOURS 25 IN TYPE, INSTRUMENT RATED.
	DEPARTURE SALIDA, TYPE OF AC GROUND-W	COLO	NTENDED DESTINATION			LΔI	ND I	F OPERATION NG ROLL NG ROLL	NATEU.
•	DUAL STU DUAL STU FACTOR(S) PILOT IN	N COMMAND - INADEQUA DENT - IMPROPER REC DENT - FAILED TO MA N COMMAND - LACK OF	TE SUPERVISION OF FLE OWERY FROM BOUNCED LA INTAIN DIRECTIONAL CO FAMILIARITY WITH AIRC ROL SOON ENOUGH TO BE	AND ING ONTROL CRAFT	ΤN	EF	=FC	T SAFE RECOVERY.	

			5112210	· · ·					
FILE		LOCATION	AIRCRAFT DATA		-	IES S M/N		<del>-</del>	PILOT DATA
3-0162		LITTLETON, COLO	CESSNA 180 N2953C DAMAGE-SUBSTANTIAL	CR-		0 2			COMMERCIAL, FL.INSTŘ., AGE 38, 891 TOTAL HOURS 210 IN TYPE, INSTRUMENT RATED.
	DEPARTURE P DENVER,C TYPE OF ACC GROUND-WA	PORT - COLUMBINE OINT OLO IDENT TER LOOP-SWERVE WITH SNOWBANK	ARPK INTENDED DESTINATION LITTLETON, COLO		P	LAND	ING	DPERATION ROLL ROLL	
	FACTOR(S) AIRPORTS/ AIRPORTS/ WEATHER - MISCELLAN WEATHER BRI	COMMAND - FAILED	IONS - DOWNWIND ING RECEIVED	SNO	W C	N RUN			
	5 OR OVER OBSTRUCTION NONE WIND DIRECT 260	) . AT ACCIDENT SITE			F	UNLI PRECIP NONE RELATI RIGH VIND V	MITE ITAT VE E T QU	T ACCIDENT SITE ED TION AT ACCIDENT SIT BEARING OF WIND JARTERING TAIL WIND CITY-KNOTS LIGHT PLAN	

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FILE	DATE	LOCATION	AIRCRAFT DATA		F S	M /N	ı	PURPOSE		PILOT DATA
3-0692	1/12/73 TIME - 1	BROOMFIELD, COLO 730	PIPER PA-32	CR-	0	0 1	. N			PRIVATE; AGE 41, 300 TOTAL HOURS, 160 IN TYPE NOT INSTRUMENT RATED.
	DEPARTURE	AIRPORT - JEFFCO E POINT N•NEBR	INTENDED DESTINATION BROOMFIELD.COLO							
	TYPE OF A		51105111 1EE0 700E0		РН	ASE	OF (	OPERATION		
GROUND-WATER LOOP-SWERVE GEAR COLLAPSED		LANDING ROLL LANDING ROLL								
	MISCELI WEATHER WEATHER R	ANEOUS ACTS, CONDIT R - UNFAVORABLE WIN BRIEFING - BRIEFED	NOSEWHEEL ASSEMBLIES IONS — OVERLOAD FAILURE D CONDITIONS BY FLIGHT SERVICE PERSO SUBSTANTIALLY CORRECT		ВҮ	PHON	ΙE			
	SKY COND:	ITION					IG A	T ACCIDENT SITE		
	VISIBILIT	Y AT ACCIDENT SITE				EC I F		TION AT ACCIDENT	SITE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				RELATIVE BEARING OF WIND UNKNOWN/NOT REPORTED					
	WIND VELO	OCITY-KNOTS				PE C	F WE	EATHER CONDITION	S	
	15									i contract of the contract of

			BKIEFS	. UF A		DEN.	3		
FILE			A IRCR AFT DATA		F	S M.	'N		PILOT DATA
3-0213	1/12/73 TIME - 1 NAME OF A DEPARTURI ALBUQU	COLO.SPRINGS,COLO 750 AIRPORT - PETERSON E POINT I UERQUE,N MEX	CESSNA 210A	CR-	0	0	1 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 31, 70 TOTAL HOURS, 57 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF A	ACCIDENT VER/DOWN			Р			F OPERATION FROM LANDING	÷
	PILOT PILOT WEATHER WEATHER	IN COMMAND - TAXIED/P R - UNFAVORABLE WIND	FLIGHT SERVICE PERSO	ASSIS	TA N	ICE			
	5 OR O'OBSTRUCT NONE WIND VELI 18 TYPE OF VFR	TY AT ACCIDENT SITE	IDENT SITE .		P	REC NOI EMPI 48	OO IPI NE ERA	AT ACCIDENT SITE TATION AT ACCIDENT SITE TURE-F WEATHER CONDITIONS	
	KEMAKKS-	GUSTING TU 45K.		}					
3-0244	1/14/73 TIME - 1	ENGLEWOOD, COLO 245 AIRPORT - ARAPAHOE CO	N6482U DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 44, 493 SP TOTAL HOURS, 129 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTUR ENGLEW TYPE OF WHEELS	OOD,COLO ACCIDENT	NTENDED DESTINATION LOCAL		P			F OPERATION NG LEVEL OFF/TOUCHDOWN	
		CAUSE(S) IN COMMAND - FAILED 1	O EXTEND LANDING GEAR	₹					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ	URIES	/N	FLIGHT	PILOT DATA
							PURPOSE	
3-0176		ROOMFIELD,COLO	CESSNA 182 N92823 DAMAGE-SUBSTANTIAL	P X –	υ ο υ ο	3		PRIVATE, AGE 23, 103 P TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PO DENVER, COI		COUNTY INTENDED DESTINATION LOCAL					
	TYPE OF ACCION HARD LANDINGEAR COLLAR	٧G			LA	NDIN	OPERATION G LEVEL OFF/TOUCHDOWN IG LEVEL OFF/TOUCHDOWN	
	PILOT IN CO PILOT IN CO PILOT IN CO	OMMAND - ATTEMPT DMAND - LACK OF DMAND - IMPROPE	ED OPERATION BEYOND E) FAMILIARITY WITH AIRC R LEVEL OFF R RECOVERY FROM BOUNCE	RAFT		ILIT	Y LEVEL	
	MISCELLANED WEATHER BRIE		ONS - OVERLOAD FAILURE	Ē				
	SKY CONDITION	V			CEIL	ING	AT ACCIDENT SITE	
	SCATTERED	T ACCIDENT SITE	,				TED ATION AT ACCIDENT SITE	
		TO VISION AT AC	CIDENT SITE		HE	AD W	BEARING OF WIND IND 338-022 DEGREES ECTION-DEGREES	
	WIND VELOCITY				27 TYPE VF	OF	WEATHER CONDITIONS	
	TYPE OF FLIGI NONE REMARKS- NO		MODEL LAST 10MOS.WIND	GUSTI	NG 28	Κ.ΔΤ	IS WX BRFG.	
3-0222	1/21/73 BO	DULDER,COLO	CESSNA 172 N686JF DAMAGE-SUBSTANTIAL	CR- PX-	0 0 0 0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSI	PRIVATE, AGE 19, 85 TOTAL PHOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPO DEPARTURE PO BOULDER, COU TYPE OF ACCI	LO ·	NI INTENDED DESTINATION LOCAL		PHAS		OPERATION	
	· COLLIDED W				TΔ	ΧI	TO TAKEOFF	
*	FACTOR(S)	DDUCIM - DNAMMC	ED CLEARANCE S - AIRPORT CONDITIONS					

FILE		LOCATION	A IRCRAFT DATA			S M	'N	PURPOSE		PILOT DATA		
		PEYTON, COLO	PIPER PA-24 N6647P	PIPER PA-24 CR- 1 O O NONCOMMERCIAL						PRIVATE, AGE 30, 425		
	DEPARTURE	POINT								NOT INSTRUMENT REFER		
		OO SPRGS, COLO	OGALLALA, NEBR					4				
	TYPE OF AC							OPERATION				
	COLLISIO	ON WITH GROUND/WATER	CONTROLLED			IN	FL I	IGHT OTHER				
	PROBABLE CAUSE(S)											
		N COMMAND - INITIATE	FLIGHT IN ADVERSE	WEATHE	R C	מאם	TIO	ONS				
	FACTOR(S) WEATHER									•		
		- OBSTRUCTIONS TO VI		ONNEL	0.1/		SALE					
	WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONNEL, BY PHONE WEATHER FORECAST - WEATHER CONSIDERABLY WORSE THAN FORECAST											
	MISSING AIRCRAFT - LATER RECOVERED											
	SKY CONDI	TION			С	EIL						
	UNKNOWN	/NOT REPORTED				UNF	(NO)	N/NOT REPORTED				
		Y AT ACCIDENT SITE E OR LESS			Р	REC:		TATION AT ACCIDENT				
		ONS TO VISION AT ACC	IDENT SITE		Т			TURE-F				
	BLOWING	SNOM .				20						
		CTION-DEGREES			W	-	۷E۱	LOCITY-KNOTS				
	360				_	25.						
		EATHER CONDITIONS		Т			FLIGHT PLAN					
	IFR					NOI						

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FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES S M	/N	FLIGHT PURPOSE	PILOT DATA	
	1/27/73 TIME - 17 DEPARTURE FARMIN TYPE OF A	LA VETA, COLO  OO  POINT  GTON, NMEX	NAVION B N4024K DAMAGE-DESTROYED INTENDED DESTINATION GREELY+COLO	CR- 1 PX- 0	. 0 ) 0 PHAS	0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 25, 214 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.	
	PILOT I FACTOR(S) WEATHER WEATHER TERRAIN TERRAIN WEATHER B WEATHER F	N COMMAND - IMPROPER N COMMAND - CONTINUE - LOW CEILING : - SNOW - HIGH OBSTRUCTIONS I - SNOW-COVERED RIEFING - BRIEFING F	RECEIVED-METHOD UNKNOW SUBSTANTIALLY CORRECT.	/ERSE WE			ONDITIONS .		
	SKY CONDI UNKNOWN VISIBILIT UNKNOWN OBSTRUCTI BLOWING TYPE OF F NONE FIRE AFTE	CIDENT SITE		UN PREC SN	KNO IPI OW OF	AT ACCIDENT SITE WN/NOT REPORTED TATION AT ACCIDENT SITE WEATHER CONDITIONS			
			ACFT NOT EQPD FOR INS	ST FLT.	ніт	мТ.	RCVRD 2/4/73.		
3-0272	1/28/73 TIME - 11		BEECH J35 N7292B DAMAGE-SUBSTANTIAL	CR- C	0 1	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 60, 2000 TOTAL HOURS, 90 IN TYPE, INSTRUMENT RATED.	
	NAME OF AIRPORT - JEFFCO  DEPARTURE POINT								
	PROBABLE PILOT I PILOT I MISCELL PILOT I FACTOR(S) MISCELL COMPLETE EMERGENCY								

DATE LOCATION  1/30/73 . AURORA, COLO TIME - 1800  DEPARTURE POINT INTERPRETATION INTERPRETATION INTO THE POINT INTERPRETATION OF ACCIDENT COLLISION WITH GROUND/WATER	AIRCRAFT DATA  BELLANCA 17-31A N39860 DAMAGE-DESTROYED NTENDED DESTINATION RETURN	CR- 2 0 0 PX- 0 0 0	PURPOSE MISCELLANEOUS DEMONSTRATION	PRIVATE, AGE 29, 64 TOTA HOURS, UNK/NR IN TYPE,
1/30/73 . AURORA, COLO TIME - 1800  DEPARTURE POINT I BROOMFIELD, COLO TYPE OF ACCIDENT	RELLANCA 17-31A N39860 DAMAGE-DESTROYED NTENDED DESTINATION	CR- 2 0 0 PX- 0 0 0	MISCELLANEOUS DEMONSTRATION	PRIVATE, AGE 29, 64 TOTAL HOURS, UNK/NR IN TYPE,
	D POOR JUDGMENT D CLEARANCE NS - UNWARRANTED LOW	LITT PHASE C IN FL	NROUTE STOP LETON,COLO DF OPERATION .IGHT ACROBATICS	NOT INSTRUMENT RATED.
		TYPE MANEUVER.	RECOVERED 1/31/73.	
2/2/73 LITTLETON, COLO TIME - 0855	AERO COMDR 520 N158V DAMAGE-SUBSTANTIAL			ATR, FLIGHT INSTR., AGE 37, 7168 TOTAL HOURS, 35 IN TYPE, INSTRUMENT RATED.
DENVER, COLO TYPE OF ACCIDENT	LOCAL	IN FL	IGHT NORMAL CRUISE	
PILOT IN COMMAND - MISMANAG MISCELLANEOUS ACTS,CONDITION TERRAIN - ROUGH/UNEVEN	EMENT OF FUEL	TION AND/OR PLA	INNING	
MISCELLANEOUS ACTS, CONDITION MISCELLANEOUS ACTS, CONDITION MISCELLANEOUS ACTS, CONDITION COMPLETE POWER LOSS - COMPLET	NS — ERRATIC NS — FAILURE OF TWO C NS — OVERLOAD FAILURE E ENGINE FAILURE/FLAM	DR MORE ENGINES E 1EOUT-2 ENGINES	5	
	FACTOR(S) MISCELLANEOUS ACTS, CONDITIO MISSING AIRCRAFT - LATER RECO REMARKS- HIT GRND R WG FIRST  2/2/73 LITTLETON, COLO TIME - 0855  NAME OF AIRPORT - COLUMBINE DEPARTURE POINT I DENVER, COLO TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTI GEAR COLLAPSED  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUA PILOT IN COMMAND - MISMANAG MISCELLANEOUS ACTS, CONDITIO TERRAIN - ROUGH/UNEVEN FACTOR(S) POWERPLANT - POWERPLANT-INS MISCELLANEOUS ACTS, CONDITIO COMPLETE POWER LOSS - COMPLET EMERGENCY CIRCUMSTANCES - FOR	FACTOR(S)  MISCELLANEOUS ACTS, CONDITIONS — UNWARRANTED LOW MISSING AIRCRAFT — LATER RECOVERED REMARKS— HIT GRND R WG FIRST IN HI SPEED ROLLING TO  2/2/73 LITTLETON, COLO AERO COMDR 520 TIME — 0855 N158V DAMAGE—SUBSTANTIAL  NAME OF AIRPORT — COLUMBINE DEPARTURE POINT INTENDED DESTINATION DENVER, COLO LOCAL  TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED  PROBABLE CAUSE(S) PILOT IN COMMAND — INADEQUATE PREFLIGHT PREPARAT PILOT IN COMMAND — MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS — FUEL EXHAUSTION TERRAIN — ROUGH/UNEVEN FACTOR(S) POWERPLANT — POWERPLANT—INSTRUMENTS FUEL QUANTI MISCELLANEOUS ACTS, CONDITIONS — ERRATIC MISCELLANEOUS ACTS, CONDITIONS — OVERLOAD FAILURE COMPLETE POWER LOSS — COMPLETE ENGINE FAILURE/FLAN	FACTOR(S)  MISCELLANEOUS ACTS, CONDITIONS — UNWARRANTED LOW FLYING  MISSING AIRCRAFT — LATER RECOVERED  REMARKS— HIT GRND R WG FIRST IN HI SPEED ROLLING TYPE MANEUVER.  2/2/73 LITTLETON, COLO AERO COMDR 520 CR— 0 0 1  TIME — 0855 N158V PX— 0 1 1  DAMAGE—SUBSTANTIAL  NAME OF AIRPORT — COLUMBINE  DEPARTURE POINT INTENDED DESTINATION  DENVER, COLO LOCAL  TYPE OF ACCIDENT PHASE COLUMBINE  GEAR COLLAPSED IN FL  PROBABLE CAUSE(S)  PILOT IN COMMAND — INADEQUATE PREFLIGHT PREPARATION AND/OR PLA  PILOT IN COMMAND — MISMANAGEMENT OF FUEL  MISCELLANEOUS ACTS, CONDITIONS — FUEL EXHAUSTION  TERRAIN — ROUGH/UNEVEN  FACTOR(S)  POWERPLANT — POWERPLANT—INSTRUMENTS FUEL QUANTITY GAUGE  MISCELLANEOUS ACTS, CONDITIONS — ERRATIC  MISCELLANEOUS ACTS, CONDITIONS — FAILURE OF TWO OR MORE ENGINES  MISCELLANEOUS ACTS, CONDITIONS — FAILURE OF TWO OR MORE ENGINES  MISCELLANEOUS ACTS, CONDITIONS — OVERLOAD FAILURE  COMPLETE POWER LOSS — COMPLETE ENGINE FAILURE/FLAMEOUT—2 ENGINES  EMERGENCY CIRCUMSTANCES — FORCED LANDING ON AIRPORT/SEAPLANE BAS  EMERGENCY CIRCUMSTANCES — FORCED LANDING ON AIRPORT/SEAPLANE BAS	FACTOR(S)  MISCELLANEOUS ACTS, CONDITIONS — UNWARRANTED LOW FLYING  MISSING AIRCRAFT — LATER RECOVERED  REMARKS— HIT GRND R WG FIRST IN HI SPEED ROLLING TYPE MANEUVER. RECOVERED 1/31/73.  2/2/73 LITTLETON, COLO AERO COMDR 520 CR— Q O 1 NONCOMMERCIAL  TIME — 0855 N158V PX— O 1 1 PLEASURE/PERSONAL TRANSP  DAMAGE—SUBSTANTIAL  NAME OF AIRPORT — COLUMBINE  DEPARTURE POINT INTENDED DESTINATION  DENVER, COLO LOCAL  TYPE OF ACCIDENT  ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE  GEAR COLLAPSED 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 — ROUGH/UNEVEN  FACTOR(S)  POWERPLANT — POWERPLANT—INSTRUMENTS FUEL QUANTITY GAUGE  MISCELLANEOUS ACTS, CONDITIONS — ERRATIC  MISCELLANEOUS ACTS, CONDITIONS — FAILURE OF TWO OR MORE ENGINES  MISCELLANEOUS ACTS, CONDITIONS — OVERLOAD FAILURE  COMPLETE POWER LOSS — COMPLETE ENGINE FAILURE/FLAMEOUT—2 ENGINES  EMERGENCY CIRCUMSTANCES — FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT.

FILE		LOCATION	AIRCRAFT DATA	INJU F	JRIES S M	; 1/N	FLIGHT PURPOSE		PILOT DATA	
	2/3/73	GREELEY, COLO		CR- (				L TRANSP	COMMERCIAL, FL.INSTR., AGE 47, 2081 TOTAL HOURS, 443 IN TYPE, INSTRUMENT	
	DEPARTURE WELD O TYPE OF A COLLIDE	COUNTY, COLO	TY,COLO INTENDED DESTINATION PUEBLO,COLO				F OPERATION FF INITIAL CLIMR		RATED.	
	PILOT I PILOT I FACTOR(S) WEATHER WEATHER B	IN COMMAND - IMPROPE IN COMMAND - SPATIAL IN COMMAND - ATTEMPT I R - FOG	DISORIENTATION ED OPERATION BEYOND EX  . Y FLIGHT SERVICE PERSO				TY LEVEL			
	VISIBILIT 1/4 MIL	ITION N/NOT REPORTED TY AT ACCIDENT SITE LE OR LESS DNS TO VISION AT AC	CIDENT SITE							
	IFR	WEATHER CONDITIONS  IFR TAKEOFF.WENT ON	AND OFF INSTMNTS.DISC	OR I ENTE(	ΙF	R	FLIGHT PLAN	HAYSTACK	•	
3-0493	2/10/73 TIME - 11	SALIDA, COLO	CESSNA 172 N9859G DAMAGE-SUBSTANTIAL				NONCOMMERCIAL PLEASURE / PERSONA	L TRANSP	PRIVATE, AGE 41, 51 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.	
		COLO ACCIDENT	EXANDER INTENDED DESTINATION LOCAL				F OPERATION NG LEVEL OFF/TOU	CHDOWN		
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONNEL, IN PERSON WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT									
	SKY CONDI CLEAR VISIBILIT 5 OR OV		UN PREC NC	IL IM IP I INE	AT ACCIDENT SITE ITED TATION AT ACCIDEN	T SITE				
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 220 TYPE OF WEATHER CONDITIONS				TEMPERATURE-F 32 WIND VELOCITY-KNOTS 15					
	TVDC OC '	IE ATLIED CONDITIONS			TVCC	0.0	FLIGHT PLAN			

			BKIEFS	OF ACC	IDE	V 1 5			
FILE	DATE	LOCATION	AIRCRAFT DATA	F	S	1/N	FLIGHT PURPOSE	PILOT DATA	
3-0693	2/11/73 TIME - 150			CR- 0	0	1	NONCOMMERCIAL	COMMERCIAL, AGE 36, 1021 TOTAL HOURS, 608 IN TYPE, INSTRUMENT RATED.	
	DEPARTURE	COLO CIDENT					OF OPERATION NG ROLL		
	MISCELLA MISCELLA	- LANDING GEAR NOR NEOUS ACTS, CONDITION NEOUS ACTS, CONDITION	S - IMPROPER CLEARAN	CE-TOLE	RAN	CE	WAS NOT FULLY EXTENDED.		
3-0658	2/18/73 TIME - 114	WATKINS,COLO O	AERONCA 11RC N3922E DAMAGE-DESTROYED				NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 24, 132 TOTAL HOURS, 112 IN TYPE, NOT INSTRUMENT RATED.	
	NAME OF AIRPORT - EAST COLFAX DEPARTURE POINT INTENDED DESTINATION WATKINS,COLO COLORADO SPRNGS,COLO TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES IN FLIGHT LOW PASS								
	PILOT IN FACTOR(S) TERRAIN AIRPORTS	COMMAND - FAILED TO COMMAND - DIVERTED - HIGH OBSTRUCTIONS	D SEE AND AVOID OBJECT ATTENTION FROM OPERA  - AIRPORT CONDITIONS	TION OF	AII	RCRA	AFT	LIMES	

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FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	JRIES S M	/N	FLIGHT PURPOSE		PILOT NATA		
			GLOBE GC-1R N78116 DAMAGE-SUBSTANTIAL	C R – P X <del>–</del>	0 0	1	NONCOMMERCIAL				
		RPORT - GARFIELD		-					NOT THE THE THE TENT		
	DEPARTURE ASPEN, C	POINT OLO :	INTENDED DESTINATION GRAND JUNCTION, COL	-0					•		
	TYPE OF AC										
	PROBABLE C	AUSE(S)									
			UED VFR FLIGHT INTO AL ED UNSUITABLE TERRAIN	OVERSE W	EATHE	R C	ONDITIONS				
	TERRAIN	- HIGH OBSTRUCTIO	NS						·		
			BY FLIGHT SERVICE PERS		BY PH	ONE					
		CIRCUMSTANCES - P	SUBSTANTIALLY CORRECT RECAUTIONARY LANDING (	OFF AIRP	ORT						
		Δ	DVERSE/UNFAVORABLE WEA	THER							
		SKY CONDITION UNKNOWN/NOT REPORTED					AT ACCIDENT SITE		*		
	VISIBILITY		20 PREC SN	ĪPI	TATION AT ACCIDEN	T SITE					
	OBSTRUCTIO				TURE-F						
	UNKNOWN/ WIND DIREC			33		LOCITY-KNOTS					
	190	TION-DEGREES			12	_	LUCITY-KNUTS				
	TYPE OF WE IFR	ATHER CONDITIONS			TYPE VF		FLIGHT PLAN	,			
3-0754	2/22/72	PUEBLO,COLO	CESSNA A150K	CD		0	NONCOMMEDICAL		DOLUME ACE OF TO TOTAL		
5-01J <del>4</del>	TIME - 173		N8476M DAMAGE-DESTROYED				PRACTICE		PRIVATE, AGE 29, 70 TOTAL HOURS, 6 IN TYPE, NOT		
	NAME OF AI	RPORT - PUEBLO ME							INSTRUMENT RATED.		
	DEPARTURE PUEBLO, C	PO INT	INTENDED DESTINATION								
	TYPE OF AC		EUCAL		PHAS	E O	F OPERATION				
		TURBULENCE COLLISION WITH GROUND/WATER UNCONTROLLED					LANDING FINAL APPROACH IN FLIGHT UNCONTROLLED DESCENT				
	MISCELLA		ER IN-FLIGHT DECISIONS RBULENCE	S OR PLA	NN ING						
	FACTOR(S) PERSONNE	L - TRAFFIC CONTR	OL PERSONNEL FAILURE	TO ADVI	SE OF	ОТ	HER TRAFFIC				
			Y 7R, LINED UP WITH 7L.					DIDNT WAR	N PLT ABOUT 8-727		

FILE	DATE LOCAT				F	S M/	FLIGHT N PURPOSE		PILOT DATA	
	2/23/73 . BROOMFIEL TIME - 0734 NAME OF AIRPORT - JE DEPARTURE POINT	.D,COLO :FFERSON CO	PIPER PA-28 N421FL DAMAGE-DESTF UNTY	OYED	CR- 0	1	O INSTRUCTION O SOLO	A L	STUDENT, AGE 24, 25 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.	
	BROOMFIELD,COLO TYPE OF ACCIDENT COLLIDED WITH OBJ		LOCAL		Р		OF OPERATION EOFF INITIAL	CLIMB		
	PROBABLE CAUSE(S) PILOT IN COMMAND - PILOT IN COMMAND - PILOT IN COMMAND - FACTOR(S) TERRAIN - HIGH OBS REMARKS- HIGH PITCH	WATER TWR.								
3-0439	2/24/73 NR.GLENWOOD	SPG,COLO	BEECH A36 N94320 DAMAGE-SUBSI		CR- 0 PX- 0	0 0	2 NONCOMMERCI 2 BUSINESS	A L	COMMERCIAL, AGE 47, 1207 TOTAL HOURS, 20 IN TYPE, INSTRUMENT RATED.	
	DEPARTURE POINT GLENWOOD SPG,COLO TYPE OF ACCIDENT	ΙN	TENDED DESTIN	IATION	c	HASE	OF OPERATION			
	STALL MUSH IN FLIGHT OTHER									
	PROBABLE CAUSE(S)  PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING FACTOR(S)  PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING TERRAIN - HIGH OBSTRUCTIONS WEATHER - HIGH DENSITY ALTITUDE WEATHER - DOWNDRAFT JUPDRAFTS									
	WEATHER BRIEFING - F WEATHER FORECAST - F				NNEL, BY	PH0	NE			
	SKY CONDITION CLEAR				CEILING AT ACCIDENT SITE UNLIMITED					
	VISIBILITY AT ACCIDE 5 OR OVER OBSTRUCTIONS TO VISI		PRECIPITATION AT ACCIDENT SITE  NONE TEMPERATURE-F							
	NONE WIND DIRECTION-DEGRE		NAGE-F		40 WIND VELOCITY-KNOTS					
	315 TYPE OF WEATHER COND					20 YPE	OF FLIGHT PLAN			
	VFR REMARKS- TRIED TO OUTCLIMB MTNS.NEAR MAX GROSS WT.DENSITY ALT 10200 FT.IN DOWNDRAFT.SETTLED IN TREES.									

FILE		LOCATION	A IRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
	2/25/73 TIME - 135 NAME OF AI DEPARTURE FARMING TYPE OF AC GROUND-W GEAR COL	RPORT - LA JUNTA POINT TTON,N MEX CIDENT LATER LOOP-SWERVE LAPSED AUSE(S)	MAULE M4220C N40634 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LA JUNTA,COLO	CR- 0 0 1 PX- 0 0 3 PHASE OF LANDIN	NONCOMMERCIAL	PRIVATE, AGE 38, 491 TOTAL HOURS, 67 IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S) MISCELLA WEATHER BR	- LOCAL WHIRLWIND  NEOUS ACTS, CONDIT  IEFING - BRIEFED  RECAST - UNKNOWN/				
	5 OR OVE OBSTRUCTIO NONE TEMPERATUR 47	D AT ACCIDENT SITE R NS TO VISION AT A				
3-0660	TIME - 150  NAME OF AI  DEPARTURE  BOULDER,  TYPE OF AC	RPORT - BOULDER M POINT COLO CIDENT ATER LOOP-SWERVE	CHAMPION 7KCAB N11FS DAMAGE-SUBSTANTIAL UNI INTENDED DESTINATION LOCAL	PX- 0 0 1  PHASE OF LANDIN		PRIVATE, AGE 20, 104 P TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
	AIRPORTS FACTOR(S) PILOT IN	COMMAND - FAILED	TO MAINTAIN DIRECTIONS ES - AIRPORT CONDITIONS F FAMILIARITY WITH AIRC Y INTO SOFT DIRT.	S SOFT SHOULDER		

FILE	DATE	LOCATION	AIRCRAFT DATA	INJUF F	RIES S M/	N	FLIGHT PURPOSE	PILOT DATA
3-0855	3/14/73 TIME - 140 NAME OF AI DEPARTURE	AURORA,COLO 5 RPORT - SKY RANCH POINT	PIPER PA-32 N3234W DAMAGE-MINOR AIRPORT INTENDED DESTINATION	CR- 0 PX- 0	0	1 (	COMMERCIAL AIR TAXI-PASSG	PRIVATE, AGE 27, 300 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF AC						OPERATION IDLING ENGINE(S)	
	PILOT IN PILOT IN PILOT IN PERSONNE	COMMAND - FAILED COMMAND - INADEQ COMMAND - INADEQ COMMAND - OPERAT L - MISCELLANEOUS	TO FOLLOW APPROVED PR UATE PREFLIGHT PREPARA UATE SUPERVISION OF FL ED CARELESSLY -PERSONNEL PASSENGER ERTD FOR FLT.ONE PAX H	TION AND/ IGHT	OR F	LANI	N I N G	D TO REMOVE A CHOCK.
3-0604	DEPARTURE LAMAR,C	POINT OLO	PIPER PA-28 N522OW DAMAGE-SUBSTANTIAL INTENDED DESTINATION DENVER, COLO					STUDENT, AGE 28, 45 TOTAL HOURS, 28 IN TYPE, NOT INSTRUMENT RATED.
	COLLIDED				OPERATION GHT NORMAL CRUISE			
	PILOT IN WEATHER FACTOR(S) TERRAIN WEATHER BR	I COMMAND - CONTIN I COMMAND - FAILED	ING RECEIVED					,
	SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG TYPE OF FLIGHT PLAN NONE			F	UNK PREC: RAI	NOW PIT N OF	AT ACCIDENT SITE N/NOT REPORTED ATION AT ACCIDENT SIT	E

FILE	DATE	LOCATION	AIRCRAFT DATA		IES S M/N		PILOT DATA
3-0694	3/21/73 TIME - 17		HUGHES 269A N8891F DAMAGE-SUBSTANTIAL	CR- 0 PX- 0		COMMERCIAL, FL.INSTR., AGE 24, 2419 TOTAL HOURS, 261 IN TYPE, NOT INSTRU- MENT RATED.	
	BROOME TYPE OF A COLLISI ROLL OV PROBABLE PILOT I WEATHER WEATHER	EIELD, COLO  CCIDENT  (ON WITH GROUND/WATE  (ER  CAUSE(S)  N COMMAND - EXERCIS  R - UNFAVORABLE WING  BRIEFING - NO BRIEFI	SED POOR JUDGMENT	Р	LANDI	F OPERATION NG LEVEL OFF/TOUCHDOW NG LEVEL OFF/TOUCHDOW	
	5 OR OV OBSTRUCTI NONE WIND DIRE 360 TYPE OF W	Y AT ACCIDENT SITE VER ONS TO VISION AT AC CCTION-DEGREES VEATHER CONDITIONS		P T W T	8000 RECIPI NONE EMPERA 45 IND VE 13 YPE OF	AT ACCIDENT SITE  TATION AT ACCIDENT SIT  TURE-F  LOCITY-KNOTS  FLIGHT PLAN  ACFT PERFORMANCE ABIL	

		DIVIET	, ,,	CC 1	DENT	,					
 	LOCATION			F	S M / N	J P	PURPOSE		PILOT DATA		
3/23/73 TIME - 17	GARFIELD, COLO	CESSNA 182C N8700T DAMAGE-DESTROYED	CR-	CR- 1 0 0 NONCOMMERCIAL PX- 1 0 0 PLEASURE/PERSONAL TRANSP					PRIVATE, AGE 19, 120		
PROVO,	UT	SAL IDA, COLO	PHASE OF OPERATION								
TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT											
PILOT I FACTOR(S) WEATHER WEATHER WEATHER TERRAIN WEATHER B WEATHER F	N COMMAND - SPATIAL D	ISORIENTATION  NCLUDES SLEET, FREEZ: FLIGHT SERVICE PERSO BSTANTIALLY CORRECT	IN,	,							
SKY CONDI				(	OEILI O	IG AT A	ACCIDENT SITE				
	Y AT ACCIDENT SITE	PRECIPITATION AT ACCIDENT SITE SNOW SHOWERS									
OBSTRUCTI	TEMPERATURE-F										
BLOWING SNOW WIND DIRECTION-DEGREES 90					WIND VELOCITY-KNOTS						
TYPE OF W IFR FIRE AFTE		1		F FLIC	GHT PLAN						
	MTNS OBSCURED BY CLOU	73.									

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FILE	DATE LOCATION	A IRCRAFT DATA	INJURIES FLIGHT F S M/N PURPOSE	PILOT DATA
3-0696	4/1/73 LA SALLE,COLO TIME - 1530	CESSNA 195A N1562D DAMAGE-SUBSTANTIAL	CR- O O 1 MISCELLANEOUS PX- O O 4 PARAJUMP	COMMERCIAL, FL.INSTR., AGE 41, 356 TOTAL HOURS, 19 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - VALLEY DEPARTURE POINT LA SALLE,COLO TYPE OF ACCIDENT GROUND-WATER LOOP-SWERV	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF RUN	
		OPER OPERATION OF BRAKES OPER COMPENSATION FOR WI		. <i>*</i>
	FACTOR(S) WEATHER - UNFAVORABLE W	IND CONDITIONS ITIONS - OVERLOAD FAILUR EFING RECEIVED	E	
	SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SI	TĒ	CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE	<u> </u>
	5 OR OVER OBSTRUCTIONS TO VISION AT NONE TEMPERATURE-F		NONE RELATIVE BEARING OF WIND LEFT CROSS WIND 248-292 DEGF WIND DIRECTION-DEGREES 360	
	50 WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN		T:PE OF WEATHER CONDITIONS  VFR	
	NONE REMARKS- GUSTING TO 15K.	VEERED TO L.		
3-0877	4/10/73 AURORA,COLO TIME - 0915	CESSNA 337 N2588S DAMAGE-SUBSTANTIAL	CR- 0 0 1 NONCOMMERCIAL PX- 0 0 1 BUSINESS	PRÍVATE, AGE 41, 170 TOTAL HOURS, 48 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - SKYRANC DEPARTURE POINT AURORA, COLO TYPE OF ACCIDENT GROUND-WATER LOOP-SWERV	INTENDED DESTINATION . PUEBLO, COLO	PHASE OF OPERATION TAKEOFF RUN TAKEOFF RUN	
	COLLIDED WITH DITCHES  PROBABLE CAUSE(S) PILOT IN COMMAND - INAC PILOT IN COMMAND - STATE AIRPORTS/AIRWAYS/FACILI AIRPORTS/AIRWAYS/FACILI FACTOR(S) MISCELLANEOUS ACTS, COND REMARKS- AT 60MPH THE NSE	TOU AND COULANGED		

FILE	DATE	LOCATION	AIRCRAFT DATA	ΙN	JUR	IES		FLIGHT PURPOSE	PILO	T DATA		
	4/17/73 TIME - 153 NAME OF AI DEPARTURE DENVER,C TYPE OF AC ENGINE F	4/17/73 DENVER,COLO  RELLANCA 14-13  TIME - 1535  N74377  DAMAGE-SUBSTANTIAL  NAME OF AIRPORT - STAPLETON INTL  DEPARTURE POINT  DENVER,COLO  TYPE OF ACCIDENT  ENGINE FAILURE OR MALFUNCTION  COLLIDED WITH ORJECT /  RELLANCA 14-13  CR- 0 0 1 NONCOMMERCIAL  PRIVATE, AGE 35, 433  TOTAL HOURS, 328 IN TYPE, NOT INSTRUMENT RATED.  PHASE OF OPERATION  TAKEOFF INITIAL CLIMB  LANDING OTHER										
	POWERPLA MISCELLA FACTOR(S) TERRAIN COMPLETE P EMERGENCY	PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM PUMPS MISCELLANEOUS ACTS, CONDITIONS - LEAK/LEAKAGE										
3-0875	4/21/73 TIME - 180	0	N6346L DAMAGE-SUBSTANTIAL	CR- PX-	1	0	0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, SP AGE 24, 887 40 IN TYPE, RATED.	TOTAL HOURS,		
	DEPARTURE POINT INTENDED DESTINATION BOULDER,COLO DENVER,COLO  TYPE OF ACCIDENT STALL SPIN COLLISION WITH GROUND/WATER UNCONTROLLED  PHASE OF OPERATION IN FLIGHT ACROBATICS IN FLIGHT UNCONTROLLED DESCENT											
	PROBABLE CAUSE(S)  PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL  PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS  MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING  REMARKS- ACFT ENTERED A SPIN, THEN WENT INTO A FLAT SPIN.											

			AIRCRAFT DATA	F	5	M/N	١	PURPOSE	PILOT DATA			
	4/28/73 AURORA TIME - 1230	,COLO		CR- PX-	0	0 2	2		COMMERCIAL, FL.INSTR., AGE 43, 2948 TOTAL HOURS 75 IN TYPE, INSTRUMENT RATED.			
	NAME OF AIRPORT - SKY RANCH  DEPARTURE POINT INTENDED DESTINATION  BOULDER, COLO AURORA, COLO											
	TYPE OF ACCIDENT  ENGINE FAILURE OR MALFUNCTION  WHEELS-UP  LANDING GO-ARDUND  LANDING LEVEL OFF/TOUCHDOWN											
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - IMPROPER EMERGENCY PROCEDURES WEATHER - HIGH DENSITY ALTITUDE MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL WHEELS-UP PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIFFING - NO BRIEFING RECEIVED WEATHER BRIFFING - NO BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT.											
	SKY CONDITION CLEAR					UNL	ΙMΙ					
	VISIBILITY AT ACC 5 OR OVER	IDENT SITE			PF	NON		ATION AT ACCIDENT SITE				
	OBSTRUCTIONS TO V	ISION AT ACC	CIDENT SITE		RELATIVE BEARING OF WIND							
	TEMPERATURE-F							WEATHER CONDITIONS				
	TYPE OF FLIGHT PL NUNE							_				
	REMARKS- LUST PWR	ON EKONI EN	IG MHEN BOOST PUMP MIS	SUSED I	N D	ENS	ΑL	T OF 7200 FT.UN MAINTAI	N FLT, LND GR UP.			

FILE	DATE	LOCATION	AIRCRAFT DATA			FLIGHT PURPOSE	PILOT DATA			
	TIME - 1	045 E POINT EPORT,CONN	N3356R DAMAGE-DESTROYED INTENDED DESTINATION	PX- 0	0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 49, 174 P TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.			
	ENGINE COLLID									
	MISCEL MISCEL PILOT FACTOR(S WEATHE COMPLETE	LANEOUS - FOREIGN LANEOUS ACTS, CONDI IN COMMAND - MISJU ) R - UNFAVORABLE WI POWER LOSS - COMP	QUATE PREFLIGHT PREPARA' MATERIAL AFFECTING NORM. TIONS - ICE-IN FUEL DGED DISTANCE AND ALTIT ND CONDITIONS LETE ENGINE FAILURE/FLAI FORCED LANDING OFF AIRP	AL OPERATI UDE MEOUT-1 EN	DNS GINE					
	SKY COND	ITION				AT ACCIDENT SITE				
		TY AT ACCIDENT SIT VER	Е	PR	UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE					
	OB STRUCT NONE	IONS TO VISION AT	ACCIDENT SITE	_	MPERA 27	TURE-F				
	WIND DIR 320	ECTION-DEGREES			WIND VELOCITY-KNOTS 27					
	VFR	WEATHER CONDITIONS			TYPE OF FLIGHT PLAN NONE					
	REMARKS-	PREFLT DRAINED WA	TER FROM FUEL SYS.IN FL	T 30MIN LO	ST PW	R,ICE FOUND IN GASCOLATO	DR, WIND GUSTING 35K.			

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			BRIEF	S OF ACC	IDE	NTS			
FILE	DATE	LOCATION	A IRCR AFT DATA		SI	M/N	PURPOSE		PILOT DATA
	1/9/73 TIME - 074 NAME OF ALL DEPARTURE VOLUNTO TYPE OF AC ENGINE F	VOLUNTOWN, CONN O RPORT - LAKESIDE A POINT . OWN, CONN	PIPER J5 N30886 DAMAGE-SUBSTANTIAL IRPORT INTENDED DESTINATION DANIELSON, CONN	CR- O PX- O	0 0 PHA: T.	1 1 SE O AKEO	NONCOMMERCIAL	L TRANSP	PRIVATE, AGE 26, 73 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
	WEATHER MISCELLA MISCELLA PILOT IN FACTOR(S) MISCELLA COMPLETE F	I COMMAND - IMPROPE - CONDITIONS CONDU MEDUS ACTS, CONDITI NEOUS ACTS, CONDITI COMMAND - MISJUDG MEOUS ACTS, CONDITI POWER LOSS - COMPLE		ON SYSTEING EQUI	M II PMEI	CING NT-I INE	MPROPER OPERATION	OF/OR FA	ILED TO USE
	5 OR OVE OBSTRUCTION NONE WIND DIRECT 290 TYPE OF WE VFR	' AT ACCIDENT SITE		CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 10 WIND VELOCITY-KNOTS 5 TYPE OF FLIGHT PLAN NONE					
3-0006	1/9/73 TIME - 214  NAME OF AI DEPARTURE HARTFOR TYPE OF AC	RPORT - ELLINGTON POINT RD,CONN	N6497J DAMAGE-SUBSTANTIAL	PX- 0	0	3 SE 0	NONCOMMERCIAL PLEASURE/PERSONAI F OPERATION NG FINAL APPROACE		PRIVATE, AGE 23, 91 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
		COMMAND - FAILED	TO OBTAIN/MAINTAIN FL' FINAL APCH,PARTIAL RE			GND	стст.		

FILE	DATE	LOCATION	A IRCRAFT DATA	INJURIES F S M/I	FLIGHT PURPOSE	PILOT DATA
	1/20/73		PIPER PA-22	CR- 0 0 2	? INSTRUCTIONAL ) DUAL	
	DEPARTURE F	O,CONN CIDENT	NTENDED DESTINATION LOCAL	WE: PHASE	ENROUTE STOP STFIELD, CONN OF OPERATION TO TAKEOFF	
	WEATHER -	COMMAND - EXERCISE - UNFAVORABLE WIND	CONDITIONS FLIGHT SERVICE PERS	DNNEL, IN PER	: ON	
	5 OR OVER OBSTRUCTION NONE WIND VELOCE 17 TYPE OF FLE NONE	AT ACCIDENT SITE R NS TO VISION AT ACC ITY-KNOTS	IDENT SITE	UNL PRECI NONI WIND I 300	IG AT ACCIDENT SITE MITED ITATION AT ACCIDENT SITE S ITEM ITEM ITEM ITEM ITEM ITEM ITEM ITEM	rE
3-0028	1/21/73 TIME - 1330		PIPER PA-28 N95321: DAMAGE-DESTROYED	CR- 0 0 PX- 0 0		PRIVATE, AGE 53, 160 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE F ELLINGTON TYPE OF ACC ENGINE FA	RPORT - ELLINGTON POINT I N,CONN CIDENT AILURE OR MALFUNCTI WITH TREES	NTENDED DESTINATION GROTON,CONN ON	TAK	OF OPERATION OFF INITIAL CLIMB DING OTHER	
	TERRAIN - COMPLETE PO EMERGENCY (	NT - MISCELLANEOUS - HIGH OBSTRUCTIONS DWER LOSS - COMPLET	POWERPLANT FAILURE E ENGINE FAILURE/FLA CED LANDING OFF AIRP	MEOUT-1 ENGIN		

FILE	DATE		A IRCRAFT DATA					FLIGHT	PILOT DATA		
3-0331	3/8/73 TIME - 20	PLAINVILLE,CONN 20	CESSNA 172L	CR-	- 0	0	1	NONCOMMERCIAL	PRIVATE, AGE 39, 162 TOTAL HOURS, 59 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE OXFORD TYPE OF A	IRPORT - ROBERTSON POINT • CONN CCIDENT D WITH DIRT BANK		PHASE OF OPERATION LANDING GO-AROUND							
	PILOT II FACTOR(S) WEATHER WEATHER B	N COMMAND - CONTIN N COMMAND - DELAYE - FOG RIEFING - BRIEFED	UED VFR FLIGHT INTO ADV D IN INITIATING GO-AROU BY FLIGHT SERVICE PERSC SUBSTANTIALLY CORRECT	IND							
	SKY CONDI UNKNOWN VISIBILIT					90	00 IPI	AT ACCIDENT SITE			
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG TEMPERATURE-F 46					RELATIVE BEARING OF WIND CALM WIND VELOCITY-KNOTS CALM					
	IFR	EATHER CONDITIONS ENCTRD GND FOG ABT	10FT ABV RWY, CONT APCH	I LN		NC	ΝE	FLIGHT PLAN  UAL CUES ATMTD GOARND.HIT	DIRT BANK.		
-0565	3/10/73 TIME - 16	DANBURY, CONN	PIPER PA-34 N4886T DAMAGE-SUBSTANTIAL	C R P X	- 0 - 0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 57, 2041 TOTAL HOURS, 86 IN TYPE NOT INSTRUMENT RATED.		
	DEPARTURE PITTSF TYPE OF A	IELD,MASS CCIDENT	INTENDED DESTINATION DANBURY, CONN		1			FOPERATION	,		
	AIRFRAM MISCELL	CAUSE(S) EL - MAINTENANCE,S E - LANDING GEAR ANEDUS ACTS,CONDIT	MAIN GEAR-SHOCK ABSORBI IONS - MATERIAL FAILURE	NG .	ASSY	1AIN ,STR	T E N UT S	NG ROLL  ANCE (MAINTENANCE PERSONN, ATTACHMENTS, ETC.  OOSE.PIPER BUL 369 CVRS.N			

FILE	DATE	LOCATION	A IRCR AFT DATA	ΙN	JUR I	ES,	FLIGHT		PILOT DATA	
3-0738	3/13/73 · TIME - 18	GREENWICH, CONN 27	CESSNA TP206 N1000T DAMAGE-SUBSTANTIAL	CR- PX-	0 0	- <b></b> 1 2	O NONCOMMERCIAL O BUSINESS		COMMERCIAL, AGE 52, 9554 TOTAL HOURS, 56 IN TYPE, INSTRUMENT RATED.	
	DEPARTURE BOSTON TYPE OF A ENGINE	TULDUI - MEDICUEDIO	INTENDED DESTINATION WHITE PLAINS, NY	OACH OACH						
	MISCELL TERRAIN COMPLETE EMERGENCY	N COMMAND - MISMANA ANEOUS ACTS, CONDITI - HIGH OBSTRUCTION POWER LOSS - COMPLE CIRCUMSTANCES - FO	ONS - FUEL STARVATION	RT ON			E			
3-0552	3/28/73 TIME - 10	DANIELSON, CONN' 30	PIPER PA-28 N95011				1 INSTRUCTIONAL O SOLO		STUDENT, AGE 32, 16 TOTA HOURS, ALL IN TYPE, NOT	
	DEPARTURE	ON,CONN CCIDENT NDING	DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL			LAN	OF OPERATION DING LEVEL OFF/ DING ROLL	TOUCHDOWN	INSTRUMENT RATED.	
	PILOT I FACTOR(S) MISCELL	N COMMAND - IMPROPE N COMMAND - IMPROPE ANEOUS ACTS, CONDITI	R LEVEL OFF R RECOVERY FROM BOUNCE ONS - OVERLOAD FAILURE PLT PULLED BACK ON WHE	:		ΙTC	HED UP BFR DSCNC	G <b>.</b>		
3-0376	3/28/73 TIME - 12	SOMERS, CONN	STINSON 108-1 N8485K DAMAGE-SUBSTANTIAL						PRIVATE, AGE 52, 850 TOTAL HOURS, 500 IN TYPE NOT INSTRUMENT RATED.	
	DEPARTURE ELL ING	IRPORT - ELLINGTON POINT TON, CONN	OF ODERATION		NOT INSTRUMENT RATED.					
	TYPE OF ACCIDENT PHASE OF OPERATION  ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH TREES LANDING OTHER									
	PILOT I MISCELL TERRAIN COMPLETE EMERGENCY	N COMMAND - INADEQU N COMMAND - MISMANA ANEOUS ACTS, CONDITI - HIGH OBSTRUCTION POWER LOSS - COMPLE CIRCUMSTANCES - FO	ONS - FUEL STARVATION	1EOUT- DRT ON	1 EN LAN	GIN O	E	DOC TURN TO		

			BRIEFS	OF A	CC I	DEN	15			
FILE		LOCATION	AIRCRAFT DATA							PILOT DATA
	4/3/73 TIME - 222	BANTAM, CONN PIPER PA-28 CR- 2 0 0 NONCOMMERCIAL 2223 N2660T PX- 1 0 0 PLEASURE/PERSONAL TRANSF DAMAGE-DESTROYED  JRE POINT INTENDED DESTINATION CESTER, MASS STEWART, NY								
		CCIDENT ON WITH GROUND/WATER	UNCONTROLLED			PHASE OF OPERATION IN FLIGHT UNCONTROLLE		DESCENT		
	WEATHER MISCELLA FACTOR(S) MISCELLA WEATHER BE	CAUSE(S)  N COMMAND - CONTINUED  - ICING CONDITIONS-I ANEOUS ACTS, CONDITION ANEOUS ACTS, CONDITION ANEOUS ACTS CONDITION ANEOUS ACT	NCLUDES SLEET, FREEZ S - AIRFRAME ICE S - AIRCRAFT CAME TO WEATHER BUREAU PERSO	ING RA	IN, IN	ETC I WA	• TER		•	
	SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE					SS REC	00 IPI IN	AT ACCIDENT SITE  TATION AT ACCIDENT  TURE-F	SITE	
	FOG WIND DIREC			41		LOCITY-KNOTS				
	TYPE OF WE	TYPE OF FLIGHT PLAN VFR								
	REMARKS- S	SIGMET-LCL SVR MXD IC	G ARV FRZEVE.CRASHEL	) INIU	LA	KE.				
3-0801	4/17/73 TIME - 173	MERIDEN, CONN 30	SCORPION II N8851 DAMAGE-SUBSTANTIAL							PRIVATE, AGE 29, 245 TOTAL HOURS, 35 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - MERIDEN-MARKHAM DEPARTURE POINT INTENDED DESTINATION MERIDEN, CONN LOCAL									
	TYPE OF AC	CCIDENT ON WITH GROUND/WATER	UNCONTROLLED					F OPERATION FF INITIAL CLIMB		
		CAUSE(S) N COMMAND - IMPROPER DRG T/O FROM HOVER,PL					PW	R AND INCREASED PI	TCH.ALT	TOO LOW.WHEEL EQP

FILE			AIRCRAFT DATA	F			/N	F L IGHT PURPOSE	PILOT DATA		
		WATERFORD, CONN		CR- PX-	0	0	1 3	NONCOMMERCIAL PLEASURE/PERSONAL T	COMMERCIAL, FL.INSTR., RANSP AGE 42, 1355 TOTAL HOURS 848 IN TYPE, INSTRUMENT RATED.		
	DEPARTURE ATLANT TYPE OF A	AIRPORT - WATERFORD POINT IC CITY,NJ CCIDENT D WITH PARKED AIR	INTENDED DESTINATION WATERFORD, CONN	PHASE OF OPERATION LANDING FINAL APPROACH							
	PERSONN AIRPORT MISCELL	N COMMAND - IMPROFIEL - AIRPORT SUPER S/AIRWAYS/FACILITI ANEOUS ACTS, CONDIT	PER IN-FLIGHT DECISIONS VISORY PERSONNEL IMPRES - AIRPORT FACILITIE: IONS - NOT ALIGNED WITH PART INOP-FLARED OUT F	DPER IN S RUNW H RUNWA	ISP IAY Y/	ECT LI INT	I ON GHT END	ING ED LANDING AREA	6341,SPINNER OF N2173T.		
-0836		LEDYARD, CONN	MOONEY M2OC N9278V DAMAGE-DESTROYED	CR- PX-	1	0	0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 39, 624 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.		
	TYPE OF A	AVEN, CONN	INTENDED DESTINATION FISHERS ISLAND,NY		Р			F OPERATION NG MISSED APPROACH			
	FACTOR(S) WEATHER WEATHER WEATHER WEATHER B WEATHER F	IN COMMAND - IMPROF R - LOW CEILING R - RAIN R - FOG RIEFING - BRIEFED	BY FLIGHT SERVICE PERSI SUBSTANTIALLY CORRECT	ONNEL,	ВΥ	· P+	ONE				
	SKY CONDI					. 40	0	AT ACCIDENT SITE			
	2 MILES	Y AT ACCIDENT SITE OR LESS ONS TO VISION AT A				RΔ	IN Era	TATION AT ACCIDENT S	ITE		
	WIND DIRE	ECTION-DEGREES				IND 15	۷E	LOCITY-KNOTS FLIGHT PLAN			
	IFR		5 ILS. FLEW INTO TREE:	S APROX		ΙF	R		RED 4/28/73.		

FILE					F	S M	/N	FLIGHT PURPOSE	PILOT DATA					
	1/27/73 TIME - 13: NAME OF A: DEPARTURE MACON,	DOVER,DEL 35 IRPORT - DELAWARE AI POINT I GA	BELLANCA 17-31A N8296R DAMAGE-DESTROYED RPARK	CR- PX-	1 0	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP						
	UNDETER	TYPE OF ACCIDENT PHASE OF OPERATION IN FLIGHT OTHER  PROBABLE CAUSE(S)  WIGGEL ANGULE WARRENED												
		ANEOUS - UNDETERMINE LOST CTL IN KNOWN IF		SON•RI	≣РТ	CLI	МВІ	NG TO 15500.8-707 IN VICI	NITY, IFR, 13000 FT.					
3-0083	T IME - 12		N4131C DAMAGE-DESTROYED					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 34, 482 TOTAL HOURS, 158 IN TYPE, NOT INSTRUMENT RATED.					
					F	PHAS	SE C	OF OPERATION						
	ENGINE I	FAILURE OR MALFUNCTI D WITH DITCHES	ON			T A	KEC	DFF INITIAL CLIMB 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  TERRAIN - ROUGH/UNEVEN													
	COMPLETE ! WEATHER B! WEATHER F!	POWER LOSS - COMPLET RIEFING - NO BRIEFIN ORECAST - UNKNOWN/NO		MEOUT	-1 E	NG I		; ·						
	SKY CONDI	TION /NOT REPORTED			(		. ING	G AT ACCIDENT SITE						
	VISIBILIT' 5 OR OVE	VISIBILITY AT ACCIDENT SITE 5 OR OVER						PRECIPITATION AT ACCIDENT SITE NONE						
	NONE	ONS TO VISION AT ACC CTION-DEGREES	IDENT SITE			25	5	ATURE-F LOCITY-KNOTS						
	90 TYPE OF WI				1 C TYPE	)	FLIGHT PLAN							
		HIT DIRT MOUND ABT 1	8IN HI.			,,,								

FILE		CATION	A IRCRAFT DATA	INJURI F S	ES M/N		PILOT DATA					
3-0372	3/13/73 . SELBYV	ILLE, DEL	PIPER PA-12	CR- 1 PX- 0	0 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRA	PRIVATE, AGE 26, 75 TOTAL NSP HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.					
	TIME - 1355  N2454M DAMAGE-DESTROYED  DEPARTURE POINT BAY VIEW ESTATES, DEL TYPE OF ACCIDENT COLLIDED WITH OBJECT  N2454M DPA O 0 1 PLEASURE/PERSONAL TRANSP HOURS, 25 IN TYPE, N INSTRUMENT RATED.  PHASE OF OPERATION TAKEOFF INITIAL CLIMB											
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - FAILED TO ABORT TAKEOFF PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS TERRAIN - SANDY TERRAIN - HIGH OBSTRUCTIONS FIRE AFTER IMPACT REMARKS- STARTED TKOF RUN ON SANDY BEACH TOWARD HOUSE.UN CLEAR HOUSE, TURNED, HIT DRAGLINE BUCKET.											
-0833	4/4/73 WILMIN TIME - 1304	GTON, DEL	BEECH A90 N4646S DAMAGE-SUBSTANTIAL		0 2 0 4	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 30, 3977 TOTAL HOURS, 512 IN TYPE, INSTRUMENT					
	NAME OF AIRPORT - WILMINGTON  DEPARTURE POINT INTENDED DESTINATION  MIDDLETOWN, DEL BALTIMORE, MD  TYPE OF ACCIDENT PHASE OF OPERATION  ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB  COLLIDED WITH RUNWAY OR APPROACH LIGHTS LANDING ROLL											
	PILOT IN COMMAN PILOT IN COMMAN PILOT IN COMMAN FACTOR(S) WEATHER - RAIN WEATHER - UNFAN AIRPORTS/AIRWAY PARTIAL POWER LOS WEATHER BRIEFING WEATHER FORECAST	ID - FAILED D - IMPROPE D - FAILED  SEILING ORABLE WIND S/FACILITIE S - PARTIAL - BRIEFAST FORECAST	TO FOLLOW APPROVED PR R OPERATION OF POWERP TO MAINTAIN DIRECTION  C CONDITIONS S - AIRPORT FACILITIE LOSS OF POWER - 1 EN Y FLIGHT SERVICE PERS SUBSTANTIALLY CORRECT RCED LANDING ON AIRPO	LANT & PÓN AL CONTROI S RUNWAY GINE ONNEL, RY	VERPLA - LIGHT PHONE	NT CONTROLS						
	SKY CONDITION OVERCAST VISIBILITY AT ACC 1 MILE OR LESS OBSTRUCTIONS TO N	100	CIDENT SITE	Pi	CEILING AT ACCIDENT SITE 700 PRECIPITATION AT ACCIDENT SITE RAIN RELATIVE BEARING OF WIND							
	FOG TEMPERATURE-F 52 WIND VELOCITY-KNOTS 15. TYPE OF FLIGHT PLAN											

FILE		LOCATION	AIRCRAFT DATA	F			FLIGHT PURPOSE	PILOT DATA
	1/3/73		CESSNA 150	CR- C	0 1	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 24, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE P HOLLYWOO TYPE OF ACC COLLIDED	D,FLA :	INTENDED DESTINATION LOCAL			_	F OPERATION IGHT BUZZING	KATED.
	PROBABLE CA PILOT IN PILOT IN MISCELLAN FACTOR(S) TERRAIN - REMARKS- HI							
3-0284	1/7/73 TIME - 1600	HOMESTEAD,FLA	PITTS S-1 N1OJK DAMAGE-SUBSTANTIAL		0 0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 600 TOTAL HOURS, 33 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE P HOMESTEAD TYPE OF ACC OVERSHOOT	,FLA IDENT	INTENDED DESTINATION LOCAL		LA	NDI	F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	
	PILOT IN	COMMAND - MISJUDG	ED DISTANCE AND SPEED TO INITIATE GO-AROUND AY DOWN RWY.					
3-0283	T IME 1745		N6834Q DAMAGE-SURSTANTIAL	PX- C			NONCOMMERCIAL BUSINESS	PRIVATE, AGE 46, 1268 TOTAL HOURS, 270 IN TYPE INSTRUMENT RATED.
		A	COUNTY INTENDED DESTINATION PUNTA GORDA,FLA				F OPERATION NG LEVEL OFF/TOUCHDOWN	
	FACTOR(S)	COMMAND - FAILED	TO EXTEND LANDING GEAR					

FILE	DATE	LOCATION	A IRCRAFT DATA	INJ F	URIES S M/N	FLIGHT PURPOS	E		PILOT DATA
3-0296	1/21/73 TIME - 11	HOLLYWOOD,FLA 142	CESSNA 180A N571C DAMAGE-SUBSTANTIAL	CR- PX-	0 0 1	NONCOMMER PLEASURE/	CIAL PER SONAL	TRANSP	PRIVATE, AGE 42, 248 TOTAL HOURS, 199 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE MILES TYPE OF A GROUND-	AIRPORT - NORTH PER E POINT CITY,FLA ACCIDENT -WATER LOOP-SWERVE VER/DOWN	INTENDED DESTINATION		LAND	OF OPERATIO ING ROLL ING ROLL	N		
	PILOT FACTOR(S WEATHER AIRPORT	) R - UNFAVORABLE WIN TS/AIRWAYS/FACILITI BRIEFING - NO BRIEF	S - AIRPORT CONDITIONS						
•	SKY COND: CLEAR VISIBILIT 5 OR OV	TY AT ACCIDENT SITE		1	UNLI	G AT ACCIDE MITED ITATION AT		SITE	
Ψī	OBSTRUCT: NONE TEMPERATI	IONS TO VISION AT A	CCIDENT SITE		RELATI RIGH WIND D	VE BEARING	G HEAD W	IND 023-	-067 DEGREES
	15 TYPE OF F NONE	OCITY-KNOTS FLIGHT PLAN GUSTING TO 20K.			120 TYPE C VFR	F WEATHER C	ONDITION	S	
3-0295		BRIGHTON, FLA 400	CESSNA 150 N8624S DAMAGE-SUBSTANTIAL	CR- PX-	0 0 1 0 0 1	NONCOMMER PLEASURE/	CIAL PER SONAL	TRANSP	PRIVATE, AGE 39, 700 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
			INTENDED DESTINATION CLEWISTON, FLA						KATED.
	TYPE OF A				IN F	OF OPERATIO LIGHT NORM ING ROLL		E	
	PILOT PILOT MISCELE TERRAIN FACTOR(S) MISCELE MISCELE COMPLETE EMERGENCY	IN COMMAND - MISMAN LANEOUS ACTS, CONDIT N - WET, SOFT GROUND ) LANEOUS ACTS, CONDIT LANEOUS ACTS, CONDIT POWER LOSS - COMPL	JATE PREFLIGHT PREPARAT AGEMENT OF FUEL IONS - FUEL EXHAUSTION 	E JEL CON MEOUT-1	SUMPTIC ENGINE	N	i		

FILE			AIRCRAFT DATA	F	S M/I	N Pl	LIGHT JRPOSE	
			STINSON 108-1	CR-	0 0	1 СОММІ		COMMERCIAL, FL.INSTR., AGE 28, 4356 TOTAL HOURS, 30 IN TYPE, INSTRUMENT RATED.
	DEPARTURE PO ORLANDO, F TYPE OF ACCI		INTENDED DESTINATION FT.LAUDERDALE, FLA		IN		RATION NORMAL CRUISE EVEL OFF/TOUCHU	:
	MISCELLANE FACTOR(S) MISCELLANE PILOT IN C PARTIAL POWE EMERGENCY CI	- ENGINE STRUCT OUS ACTS, CONDITI OUS ACTS, CONDITI OMMAND - IMPROPE R LOSS - PARTIAL RCUMSTANCES - FO	URE CYLINDER ASSEMBLY ONS - FATIGUE FRACTUF ONS - AIRCRAFT CAME TO R IN-FLIGHT DECISIONS L LOSS OF POWER - 1 ENO RECED LANDING OFF AIRPO BASE. DITCHED IN WATE	RE D REST OR PLA SINE DRT ON	NN ING WATER		ABLE LOG SITES.	•
3-0301	1/27/73 P TIME - 0830	ENSACOLA, FLA	CESSNA 320D N33010 DAMAGE-SUBSTANTIAL	PX-		NONCO CORP	DMMERCIAL /EXEC	COMMERCIAL, AGE 41, 1741 TOTAL HOURS, 5 IN TYPE, INSTRUMENT RATED.
		Y,ALA DENT	INTENDED DESTINATION PENSACOLA, FLA		LANI	OF OPER DING LI	EVEL OFF/TOUCH	IDOWN
	PILOT IN C FACTOR(S) AIRPORTS/A MISCELLANE	OMMAND - MISJUDG OMMAND - FAILED IRWAYS/FACILITIE OUS ACTS, CONDITI	ED DISTANCE AND SPEED TO INITIATE GO-AROUND S - AIRPORT CONDITIONS ONS - OVERLOAD FAILURE OWN RWY,ROLLED INTO D)			of Rwy.		
3-0210	1/27/73	CHOPEE,FLA	RELLANCA 14-13	CR-	0 0	1 NONCO	DMMERCIAL	PRIVATE, AGE 45, 313
	TIME - 1335		N74244 DAMAGE-SUBSTANTIAL	PX-	0 0	n BUSII	NESS	TOTAL HOURS, 124 IN TYPE NOT INSTRUMENT RATED.
	DEPARTURE PO HOLLYWOOD TYPE OF ACCI COLLIDED W	,FLA	INTENDED DESTINATION OCHOPEE, FLA			OF OPER	RATION EVEL OFF/TOUCHO	IDOWN
	FACTOR(S) PILOT IN C TERRAIN -	OMMAND - FAILED  OMMAND - SELECTE  OTHER	TO SEE AND AVOID OBJEC D UNSUITABLE TERRAIN G LDG ON PRIVATE PAVEC			CTIONS,		

FILE			A IRCRAFT DATA	F	S M.	/N	PURPOSE	PILOT DATA			
3-0782	1/27/73 TIME - 155 NAME OF AI	OPA LOCKA,FLA 4 RPORT - OPA LOCKA POINT	PIPER PA-30 N8596Y DAMAGE-SUBSTANTIAL	CR0 PX- 0	0	2	INSTRUCTIONAL DUAL	COMMERCIAL, AGE 34, 4879			
	TYPE OF ACCIDENT  ENGINE FAILURE OR MALFUNCTION  GEAR RETRACTED  PHASE OF OPERATION  LANDING TRAFFIC PATTERN-CIRCLING  LANDING LEVEL OFF/TOUCHDOWN										
	DUAL STU PILOT IN FACTOR(S) DUAL STU	NEOUS ACTS,CONDIT DENT - FAILED TO A COMMAND - INADEQ DENT - DIVERTED A	IONS - SIMULATED CONDITASSURE THE GEAR WAS DOING THE GEAR WAS DOING THE GEAR WAS DOING TO THE GEAR	N AND LIGHT	CRAF	Т	GR IN UNLOCKED PSN.SE APC	H TO LDG.			
3-0256		JACKSONVILLE,FLA O		PX- C			NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 53, 3595 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.			
	NAME OF AIRPORT - CRAIG  DEPARTURE POINT INTENDED DESTINATION  PANAMA CITY, FLA JACKSONVILLE, FLA  TYPE OF ACCIDENT PHASE OF OPERATION  HARD LANDING LEVEL OFF/TOUCHDOWN  GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN										
	FACTOR(S) MISCELLA	COMMAND - IMPROP	ER LEVFL OFF IONS - OVERLOAD FAILUR	E							

FILE	DATE LOCAT	ION AIRCRAFT DATA	INJUI	S M/N	PURPOSE		PILOT DATA
3-0258	1/28/73 OPA LOCKA TIME - 1215	FLA CHAMPION 7FC	CR- 0 PX- 0	0 1	NONCOMMERCIAL	TRANSP	PRIVATE, AGE 37, 380 TOTAL HOURS, 54 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - OP/ DEPARTURE POINT OPA LOCKA, FLA TYPE OF ACCIDENT NOSE OVER/DOWN		NOT INSTRUCENT RELEG.				
	PROBABLE CAUSE(S) PILOT IN COMMAND - WEATHER - UNFAVORAL WEATHER BRIEFING - BI WEATHER FORECAST - FO						
	SKY CONDITION BROKEN VISIBILITY AT ACCIDE	NT SITE		2300 PRECIPI	AT ACCIDENT SITE	SITE	
	5 OR OVER OBSTRUCTIONS TO VISIONONE TEMPERATURE-F	ON AT ACCIDENT SITE		UNKNO	E BEARING OF WIND WN/NOT REPORTED RECTION-DEGREES		
	75 WIND VELOCITY-KNOTS 15 TYPE OF FLIGHT PLAN NONE			200 TYPE OF VFR	WEATHER CONDITION	S	
	REMARKS- GUSTING TO 3	2 2 K •					
3-0423	2/3/73 NR.MIAMI,FL/ TIME - 1145	A BEECH 95 N8285D DAMAGE-DESTROYED	PX- 2				COMMERCIAL, FL.INSTR., AGE 30, 1950 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
•	DEPARTURE POINT FT.LAUDERDALE,FLA TYPE OF ACCIDENT	INTENDED DESTINATIO LOCAL			F OPERATION		MENI KATEU.
	STALL SPIN		,		IGHT OTHER		
	PROBABLE CAUSE(S) PILOT IN COMMAND - PILOT IN COMMAND - FACTOR(S)						

FILE			AIRCRAFT DATA	-		S M	/N	FLIGHT PURPOSE	PILOT DATA			
		ARCHER, FLA		CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 54, 5000 P TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.			
	NAME OF AID DEPARTURE I ARCHER, F	NOT INSTRUMENT KATED.										
	TYPE OF ACCIDENT  AIRFRAME FAILURE ON GROUND  GEAR COLLAPSED  PHASE OF OPERATION  TAKEOFF RUN  LANDING LEVEL OFF/TOUCHDOWN											
	AIRFRAME	L - MAINTENANCE, SER - LANDING GEAR MA	VICING, INSPECTION IM IN GEAR-SHOCK ABSORBI NS - IMPROPERLY INSTA	NG ASS				ANCE (OWNER PERSONNEL) ,ATTACHMENTS,ETC.				
	MISCELLAI MISCELLAI	NEOUS ACTS, CONDITIO	NS — SEPARATION IN FL NS — OVERLOAD FAILURE ATED DUE LOSS NUT,ROL		7-	20-	<b>,</b> 7	0-18-5 CVRS,NOT C/W.WRONG	NUTS AN365 USED.			
-0612	2/20/73 TIME - 073	SEBRING,FLA 5	CESSNA 172E N3774S DAMAGE-SUBSTANTIAL	PX-	0	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	STUDENT, AGE 40, 1500 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.			
	NAME OF AIDEPARTURE FT MEYER	RPORT - SEBRING AIR POINT I RS•F4A	TERM NTENDED DESTINATION FT MEYERS, FLA			SF	BRI	NG • F I A				
	TYPE OF AC							F OPERATION FROM LANDING				
		COMMAND - FAILED T	O SEE AND AVOID OTHER DRG TAXI HIT BEECH NE				HAD	STOPPED AFTR LDG AND CLE	ARED THE RWY.			
3-0612	2/20/73 TIME - 073	SEBRING,FLA 5	BEECH S35 N8932U DAMAGE-SUBSTANTIAL	PX-	U	U	U	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 459 TOTAL HOURS, 38 IN TYPE NOT INSTRUMENT RATED.			
	NAME OF AIR DEPARTURE LAKELAN	RPORT - SEBRING AIR POINT I D,FLA	TERM NTENDED DESTINATION LAKELAND, FLA		L	AST SE	EN BRII	ROUTE STOP NG,FLA				
	COLLISION	CIDENT N WITH AIRCRAFT BO	TH ON GROUND		Ρ			F OPERATION C OTHER				
		L - MISCELLANEOUS-P	ERSONNEL PILOT OF OT ON TAXIWAY AFTR CLRO					XIED THRU R WING AND PROP	ARC OF BEECH.			

			A IRCRAFT DATA	F	S M	/ N	PURPOSE		PILOT DATA
3-0613	2/20/73 TIME - 163 NAME OF AI	VERO BEACH, FLA 50 RPORT - VERO BEACH	PIPER PA-28 N1273T DAMAGE-SUBSTANTIAL MUN						STUDENT, AGE 21, 41 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE VERO BEA	POINT	INTENDED DESTINATION LOCAL						
	TYPE OF AC GROUND-W		LUCAL		TΔ	(EO	F OPERATION FF RUN FF RUN		
	PERSONNE	COMMAND - FAILED	TO MAINTAIN DIRECTIONA TOR INADEQUATE SUPERV				Т		
	FACTOR(S) WEATHER	- UNFAVORABLE WIND	CONDITIONS					•	
	SKY CONDIT BROKEN	ION .				ING 000	AT ACCIDENT S	ITE	
	VISIBILITY 5 OR OVE		PREC NO		TATION AT ACCI	DENT SITE			
	OBSTRUCTIO NONE		RELA	ΤΙV	E BEARING OF W CROSS WIND 068		:S		
	TEMPERATUR	KE-F			WIND 31		RECTION-DEGREE	S	
	WIND VELOC 12 TYPE OF FL					OF	WEATHER CONDI	TIONS	
	VFR								
	REMARKS- A	KPI CONST KEQD I/L	WITH L CROSSWIND, GUST	ING 17	К				
3-0480	2/21/73 TIME - 174		CESSNA 150 N5814G	CR- PX-	0 0	1	INSTRUCTIONAL SOLO		STUDENT, AGE 46, 26 TOTAL HOURS, ALL IN TYPE, NOT
	NAME DE AI	RPORT - RUDYS AIRF	DAMAGE-SUBSTANTIAL						INSTRUMENT RATED.
	DEPARTURE	POINT	INTENDED DESTINATION						
	TYPE OF AC HARD LAN GEAR COL	DING	LOCAL		LA	NDI	F OPERATION NG LEVEL OFF/ NG LEVEL OFF/		
	PROBABLE OF PILOT IN PILOT IN FACTOR(S)	AUSE(S)  COMMAND - IMPROPE  COMMAND - IMPROPE  NEOUS ACTS, CONDITI	R LEVEL OFF R RECOVERY FROM BOUNCE ONS - OVERLOAD FAILURE LDG, NOSE GR COLLAPSED	•					

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0722	3/7/73 SARASOTA,FLA TIME - 1750	CESSNA 210B	CR- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 56, 770 POTAL HOURS, 308 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - SARASOTA DEPARTURE POINT SARASOTA, FLA TYPE OF ACCIDENT WHEELS-UP		PHASE O	F OPERATION NG LEVEL OFF/TOUCHDOWN	· ·
	PROBABLE CAUSE(S) PILOT IN COMMAND - DIVER PILOT IN COMMAND - FAILE FACTOR(S) AIRFRAME - LANDING GEAR REMARKS- DIVERTED ATTN TO	D TO EXTEND LANDING GEAR LANDING GEAR WARNING AR	R ND INDICATING C	OMPONENTS	
-0661	3/8/73 FLAGLER BEACH, F TIME - 2120	LA CESSNA 210H N5941F DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 54, 2860 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - BUNNELL DEPARTURE POINT PALMER, MASS TYPE OF ACCIDENT COLLISION WITH GROUND/WA	INTENDED DESTINATION DAYTONA BEACH, FLA	PHASE O	ROUTE STOP HBURG,VA F OPERATION IGHT UNCONTROLLED DESCE	NT
	PROBABLE CAUSE(S) PILOT IN COMMAND - CONTI PILOT IN COMMAND - SPATI FACTOR(S) PILOT IN COMMAND - INADE WEATHER - LOW CEILING WEATHER - RAIN WEATHER - TURBULENCE, AS WEATHER - THUNDERSTORM A TERRAIN - OTHER WEATHER BRIEFING - BRIEFED WEATHER FORECAST - FORECAS	AL DISORIENTATION  DUATE PREFLIGHT PREPARA'  SOCIATED W/CLOUDS AND/OI  CTIVITY  BY FLIGHT SERVICE PERSI	TION AND/OR PLA	NN ING	
	SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SIT 2 MILES OR LESS OBSTRUCTIONS TO VISION AT NONE TYPE OF FLIGHT PLAN. NONE		1000 PRECIPI RAIN	AT ACCIDENT SITE  TATION AT ACCIDENT SITE SHOWERS, THUNDERSTORM WEATHER CONDITIONS	

FILE		AIRCRAFT DATA	F S M/N	PURPOSE	PILOT DATA
	3/12/73 HAST INGS, FLA TIME - 1845	N9984G DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL	COMMERCIAL, AGE 21, 1234 TOTAL HOURS, 330 IN TYPE, NOT INSTRUMENT RATED.
•	FACTOR(S)	AILED TO SEE AND AVOID OBJECTIONS - WINDSHIELD, DIRTY			
. T	SPECIAL DATA TOTAL HOURS IN CROP OF KIND OF CROP - POTATO PILOT'S SEAT BELT - F GOGGLES - NOT USED COCKPIT CRASHPAD - IN TANK/HOPPER-LOCATION	DES FASTENED-PROPERLY	TYPE OF GLOVES CRASH H CRASH B	OPERATION - SPRAYING CHEMICAL USED - LIQUI NOT USED ELMET - AVAILABLE-USEC AR - INSTALLED -TYPE - LEVEL, FLAT	TO CHEMICAL-TOXIC
	ELEVATION-AREA BEING FIRE AFTER IMPACT		SWATH R	UN-HOW FLOWN - CROSSWI	
3-0629	3/18/73 LAMONT, FLA TIME - 1200  DEPARTURE POINT ST PETERSBURG, FLA TYPE OF ACCIDENT ENGINE FAILURE OR MAL COLLIDED WITH DITCHE	N60936 DAMAGE-SUBSTANTIAL INTENDED DESTINATION TALLAHASSEE, FLA	PX- 0 0 0  LAST EN  CROS  PHASE O  IN FL	INSTRUCTIONAL SOLO ROUTE STOP S CITY,FLA F OPERATION IGHT NORMAL CRUISE NG ROLL	STUDENT, AGE 21, 33 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TERRAIN - ROUGH/UNEVE COMPLETE POWER LOSS - C EMERGENCY CIRCUMSTANCES	ONDITIONS - FUEL EXHAUSTION N OMPLETE ENGINE FAILURE/FLAI N - FORCED LANDING OFF AIRPO	MEOUT-1 ENGINE ORT ON LAND	F FUEL EX NOT DTMND.	

						. PILOT DATA
3-0511	3/20/73 TIME - 17	WINTER HAVEN, FLA 30	BEECH G35 N330B DAMAGE-DESTROYED	CR- 1 0 PX- 0 0	O NONCOMMERCIAL O BUSINESS	COMMERCIAL, AGE 45, 2800 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE WINTER	POINT HAVEN,FLA	INTENDED DESTINATION LOCAL		OF OPERATION	
	ENG INE COLL IDE	CCIDENT FAILURE OR MALFUNCT D WITH OBJECT	ION	110	FLIGHT NORMAL CRUISE IDING OTHER	
	MISCELL MISCELL PILOT I PILOT I	N COMMAND - MISMANA ANEOUS ACTS, CONDITI ANEOUS ACTS, CONDITI N COMMAND - IMPROPE N COMMAND - MISJUDG	ONS - FUEL STARVATION ONS - FUEL SELECTOR POR R IN-FLIGHT DECISIONS	DSITIONED BET	WEEN TANKS	
	PARTIAL P	ANEOUS ACTS, CONDITI OWER LOSS - PARTIAL CIRCUMSTANCES - FO	ONS - IMPROPER EMERGEP LOSS OF POWER - 1 EN RCED LANDING OFF AIRPO ITABLE ARPT.PLT DITCH	GINE ORT ON WATER	SPEED. ACFT BOUNCED O	FF LAKE INTO BRUSH.
3-0525	3/28/73 TIME - 10	VALKARIA,FLA 30	DAMAGE-DESTROYED	CR- 2 0 PX- 1 0	O INSTRUCTIONAL O DUAL	COMMERCIAL, FL.INSTR., AGE 29, 482 TOTAL HOURS ALL IN TYPE, INSTRUMENT RATED.
	NAME OF A DEPARTURE VALKARI	IRPORT - VALKARIA POINT A,FLA	INTENDED DESTINATION LOCAL			
	TYPE OF A STALL	CCIDENT			E OF OPERATION NDING TRAFFIC PATTERN	-CIRCLING
			TO OBTAIN/MAINTAIN FL' VER FM SPIN•	YING SPEED		
3-0739			DAMAGE-SUBSTANTIAL		1 NONCOMMERCIAL 0 BUSINESS	COMMERCIAL, AGE 45, 1378 TOTAL HOURS, 5 IN TYPE, INSTRUMENT RATED.
	NAME OF A DEPARTURE GAINES TYPE OF A WHEELS	CCIDENT.	INTENDED DESTINATION JACKSONVILLE, FLA		E OF OPERATION NDING LEVEL OFF/TOUCH	DOWN
	PERSONN	N COMMAND - FAILED EL - MAINTENANCE,SE ANEOUS ACTS,CONDITI	TO ASSURE THE GEAR WA RVICING, INSPECTION II ONS — CIRCUIT BREAKER	MPROPER MAINT	OCKED TENANCE (MAINTENANCE P	ER SONNEL )

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	IE:	5 1/N	FLIGHT PURPOSE		PILOT DATA
3-0847	4/3/73 TIME - 1	MIAMI,FLA 420	LOCKHEED 1049 N6906C DAMAGE-SUBSTANTIAL	CR- PX-	0	0	3	MISCELLANEOUS FERRY		AIRLINE TRANSPORT, AGE 56, 12300 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
	DEPARTURI MIAMI, TYPE OF	AIRPORT - MIAMI INT E POINT FLA ACCIDENT ETRACTED	L INTENDED DESTINATION LOCAL		P			OF OPERATION FROM LANDING		
	AIRFRAI MISCEL MISCEL	LANEOUS ACTS, CONDIT LANEOUS ACTS, CONDIT	NORMAL RETRACTION/EXTE IONS - LEAK/LEAKAGE IONS - MATERIAL FAILURI FAILED TO PREVENT R GI	Ē				AFTER HYD PRESS LO	OSS FOR U	UNDET REASON.
3-0610	4/15/73 TIME - 1	KEY LARGO,FLA 546	CESSNA 177 N2268Y DAMAGE-DESTROYED	CR- PX-	1	0	0	NONCOMMER CI AL PLE A SURE /P ER SONAI	- TRANSP	NO CERTIFICATE, AGE 43, 1136 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
	DEPARTUR PORT I TYPE OF COLLID	E POINT LARGO,FLA ACCIDENT ED WITH WIRES/POLE	INTENDED DESTINATION WEST PALM BEACH, FL,	Δ	Р			DF OPERATION .IGHT BUZZING		
	PILOT PILOT MISCEL MISCEL FACTOR(S TERRAI	IN COMMAND - PHYSIC LANEOUS ACTS,CONDIT LANEOUS ACTS,CONDIT ) N - HIGH OBSTRUCTIO	IONS - ALCOHOLIC IMPAIR IONS - UNWARRANTED LOW NS	RMENT FLYIN	OF G	EFF	IC!	ENCÝ AND JUDGMENT		
	KEMAKKS-	HII WIRES BUZZING	MARINA. PLT BLOOD ALCOI	HOL LE	VEL	. •	.6 F	CT. LAST KNOWN FL	RECORD	6/23/64.
3-0203	2/4/73 TIME - 13	ALMA,GA 318	CESSNA 150F N7017F DAMAGE-SUBSTANTIAL	F ^ -	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL	- TRANSP	PRIVATE, AGE 31, 114 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
			N CO INTENDED DESTINATION LOCAL							
	TYPE OF ACCIDENT  ENGINE FAILURE OR MALFUNCTION  GEAR COLLAPSED  LANDING ROLL									
	PILOT MISCELI	LANEOUS ACTS,CONDIT N - ROUGH/UNEVEN	ER OPERATION OF POWERPI IONS - FUEL STARVATION	3 TNA_	PO	WEF	RPLA	NT CONTROLS		
	EMERGENC'	Y CIRCUMSTANCES - F	IONS - OVERLOAD FAILUR ORCED LANDING ON AIRPO IN IDLE CUT OFF PSN.T.	RT/SEA					D FOR AF	PCH TO RWY 33.

FILE	DATE LOCATION	A IRCRAFT DATA		IGHT RPOSE	PILOT DATA						
3-0492	2/6/73 ATTAPULGUS,G TIME - 1700	A AMER AVCO AA1 N6408L DAMAGE-DESTROYED	CR- 1 1 0 NONCOP PX- 0 0 0 PRACT		COMMERCIAL, FL.INSTR., AGE 27, 3300 TOTAL HOURS UNK/NR IN TYPE, INSTRU-						
	DEPARTURE POINT INTENDED DESTINATION OUINCY,FLA LOCAL PHASE OF OPERATION TYPE OF ACCIDENT IN FLIGHT LOW PASS										
	PROBABLE CAUSE(S) PILOT IN COMMAND - FA FACTOR(S) TERRAIN - HIGH OBSTRU REMARKS- HIT TREES.	ILED TO OBTAIN/MAINTAIN FL'	YING SPEED								
-0377	2/12/73 STATESBORD, G TIME - 1730	A MCCULLOCH J-2 N4345G DAMAGE-SUBSTANTIAL	CR- 0 0 1 NONCO		PRIVATE, AGE 21, 92 TOTA HOURS, 28 IN TYPE, NOT INSTRUMENT RATED.						
	NAME OF AIRPORT - STATE				INSTRUMENT RATED.						

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FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	URIE S	S M/N	FLIGHT PURPOSE		PILOT DATA
3-0829	2/14/73 TIME - 09	ATHENS,GA 30	BEECH 100 N570DU DAMAGE-SUBSTANTIAL	CR- PX-	0 0	2	NONCOMMERCIAL CORP/EXEC		AIRLINE TRANSPORT, AGE 64, 19633 TOTAL HOURS, 1522 IN TYPE, INSTRUMENT RATED.
·	DEPARTURE	CCIDENT NDING			L	AND	OF OPERATION ING LEVEL OFF/TOUCH ING LEVEL OFF/TOUCH		
	FACTOR(S) PILOT I PILOT I WEATHER MISCELL WEATHER B	CAUSE(S) N COMMAND - IMPROPER N COMMAND - FAILED TO N COMMAND - IMPROPER - LOW CEILING ANEOUS ACTS, CONDITION RIEFING - OTHER ORECAST - FORECAST SO	FOLLOW APPROVED PROJECT OF STREET OF		S,DI	REC	TIVES,ETC.		
	3/4 MIL	T Y AT ACCIDENT SITE E OR LESS ONS TO VISION AT ACC	DENT SITE		PRE R REL WIN	OO CIP AIN ATI IGH	G AT ACCIDENT SITE ITATION AT ACCIDENT VE BEARING OF WIND T CROSS WIND 068-112 IRECTION-DEGREES		s
	8 TYPE OF F IFR	CITY-KNOTS LIGHT PLAN WX BELOW PRESCRIBED !	MINIMA•PLT SELF WX BF	RIEF BY	В	ELO	F WEATHER CONDITIONS W MINIMUMS  ETYPE.FLAPS IN UP PS	N •	
3-0585	2/15/73 TIME - 22	ROME,GA 25	CESSNA 210H N5970F DAMAGE-DESTROYED	CR- PX-	1 0 3 0	0	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	COMMERCIAL, AGE 44, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
	ROME∮GA TYPE OF A AIRFRAM		COLUMRUS, GA		I	N F	OF OPERATION LIGHT UNCONTROLLED LIGHT UNCONTROLLED		
	PILOT I	N COMMAND - SPATIAL ( N COMMAND - EXCEEDED ANEOUS ACTS, CONDITION	DESIGNED STRESS LIM		A I R C	RΔF	т		
	PILOT I PILOT I MISCELL	N COMMAND - ATTEMPTED N COMMAND - ATTEMPTED ANEOUS ACTS, CONDITION LGT TO OCNL MDT MXD	) OPERATION BEYOND E) IS - SEPARATION IN FL	(PERIEN .IGHT	CE/A	BIL	ITY LEVEL	PRIOR T	O IMPACT.

FILE			AIRCRAFT DATA				FLIGHT	PILOT DATA .
				CR- C	0	1	INSTRUCTIONAL	STUDENT, AGE 28, 12 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	HAMPTON, GA TYPE OF ACCIDENT	IN	TENDED DESTINATION LOCAL		РНА	SE O	F OPERATION	
	HARD LANDING GEAR COLLAPSED						NG LEVEL OFF/TOUCHDOW NG ROLL	N
	PROBABLE CAUSE(S) PILOT IN COMMAN PILOT IN COMMAN	ID - IMPROPER	LEVEL OFF RECOVERY FROM BOUNCI	ED LANDI	NG			
	FIRE AFTER IMPACT	•	S - OVERLOAD FAILUR					
	REMARKS- ACFT BOU	INCED T/D IN F	LAT ATTITUDE NOSE G	R STRUT	BEN'	ΓAF	T,RUPTURED FUEL STRAIN	ER BOWL.
3-0186	2/26/73 ATLANT TIME - 1012	^A,GA	GATES LEAR 24 N454RN DAMAGE-DESTROYED	PX- 5	0	0		AIRLINE TRANSPORT, AGE 31, 5600 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
	NAME OF AIRPORT -							NATED :
	ATLANTA, GA		TENDED DESTINATION MIAMI, FLA					
	TYPE OF ACCIDENT ENGINE FAILURE COLLIDED WITH		N .		Τ.	AK E O	F OPERATION FF INITIAL CLIMB IGHT UNCONTROLLED DES	CENT
	PERSONNEL - AIR	SCELLANEOUS - FOREIGN MATE PORT SUPERVIS	INGESTION RIAL AFFECTING NORM ORY PERSONNEL OTHEF - AIRPORT CONDITION:	2		۱S		
	FACTOR(S) MISCELLANEOUS A PARTIAL POWER LOS	CTS, CONDITION	S - FAILURE OF TWO ( OSS OF POWER - 1 ENG ENGINE FAILURE/FLAG	OR MORE	ENG			

FILE	DATE	LOCATION				IES S M/N			PILOT DATA
3-0688		COLLEGE PARK, GA	CESSNA 310G N891DP DAMAGE-DESTROYED	CR-				NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 50, 2248 TOTAL HOURS, 1120 IN TYPE, INSTRUMENT RATED.
	DEPARTURE ALBANY TYPE OF A STALL		INTENDED DESTINATION ATLANTA,GA					OPERATION G INITIAL APPROACH	
	FACTOR(S) WEATHER WEATHER WEATHER WEATHER R	N COMMAND - FAILED - LOW CEILING - RAIN - FOG RIEFING - BRIEFED	TO OBTAIN/MAINTAIN FL BY FLIGHT SERVICE PERS SUBSTANTIALLY CORRECT				۱E		
	SKY CONDI					EILIN 200	1G	AT ACCIDENT SITE	
	VISIBILIT 1 MILE		PRECIPITATION AT ACCIDENT SITE DRIZZLE						
-	OBSTRUCT I	CCIDENT SITE							
	WIND VELO	TYPE OF WEATHER CONDITIONS  IFR							
	10								

FILE	DATE LOCATION		INJURIES FLIGHT F S M/N PURPOSE	PILOT DATA
3-0446	3/15/73 WOODSTOCK, GA TIME - 1750 DEPARTURE POINT DAYTON, OHIO TYPE OF ACCIDENT AIRFRAME FAILURE IN F	CESSNA 177RG N1881Q DAMAGE-DESTROYED INTENDED DESTINATION MIAMI,FLA	CR- 1 0 0 NONCOMMERCIAL PX- 1 0 0 BUSINESS	
	PILOT IN COMMAND - EXC MISCELLANEOUS ACTS, CON WEATHER - TURBULENCE, FACTOR(S), MISCELLANEOUS ACTS, CON WEATHER - LOW CEILING WEATHER - RAIN WEATHER - THUNDERSTORM WEATHER BRIEFING - BRIEF	TINUED VFR FLIGHT INTO AD EEDED DESIGNED STRESS LIM DITIONS - OVERLOAD FAILUR ASSOCIATED W/CLOUDS AND/O DITIONS - SEPARATION IN F  ACTIVITY ED BY FLIGHT SERVICE PERS AST SUBSTANTIALLY CORRECT	ITS OF AIRCRAFÍ E R THUNDERSTORMS LIGHT	
	SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT S 3 MILES OR LESS OBSTRUCTIONS TO VISION A NONE TYPE OF FLIGHT PLAN NONE REMARKS— DBS SAW ACFT DI	T ACCIDENT SITE	CEILING AT ACCIDENT SITE  UNKNOWN/NOT REPORTED  PRECIPITATION AT ACCIDENT  RAIN, THUNDERSTORM  TYPE OF WEATHER CONDITIONS  IFR  OUD. L OUTBD WG PANEL SEPARATED BF	
3-0894	5/13/73 HIRAM,GA TIME - 1415	CESSNA 150G N2457J DAMAGE-DESTROYED	CR- 2 O O INSTRUCTIONAL PX- O O O DUAL	COMMERCIAL, FL.INSTR., AGE 25, 495 TOTAL HOURS, UNK/NR IN TYPE, INSTRU-
	DEPARTURE POINT ATLANTA,GA TYPE OF ACCIDENT STALL	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT OTHER	MENT RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAI REMARKS- OBS AT LOW ALT,	∀ 150L LED-TO-OBTAIN/MAINTAIN FL LOW PWR. FLAPS FULL DWN.	YING SPEED	

TO TON WELLEGIN SMS ST . BRIEFS OF ACCIDENTS

EILE	DATE	IOCATION	A IRCRAFT DATA	TNIII	ロIFS		ELICHT	PILOT DATA
3-0153	1/1/73 TIME - 01	HONOLULU, HAWAII 05	HUGHES 269C N9678F DAMAGE-SUBSTANTIAL	PX- 0	2 0	0	MISCELLANEOUS POLICE PATROL	COMMERCIAL, AGE 43, 6827 TOTAL HOURS, 1413 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE HONOLUL TYPE OF A	U, HAWAII CCIDENT ER/ROTOR FAILURE M	INTENDED DESTINATION LOCAL		TΑ	KEO	F OPERATION FF VERTICAL NG POWER-OFF AUTOROTA	
	MISCELL MISCELL PERSONN EMERGENCY	AFT - TRANSMISSION ANEOUS ACTS, CONDITI ANEOUS ACTS, CONDITI EL - MAINTENANCE, SE CIRCUMSTANCES - FO	RVIÇING, INSPECTION I RCED LANDING ON AIRPO	TION-SPE NADEQUAT RT/SEAPL	CIFI E MA ANE	C P INT BAS	ART, NOT SYSTEM  ENANCE AND INSPECTION	ATION.
3-0657	2/7/73 TIME - 10		BELL 47G-5 N7060J DAMAGE-SUBSTANTIAL	PX- C	1	0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 51, 13500 TOTAL HOURS, 11000 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF A	IRPORT - GROVE FARM CCIDENT ON WITH GROUND/WATE					F OPERATION FF INITIAL CLIMB	NATED.
		N COMMAND - INADEQU	ATE PREFLIGHT PREPARA PERSONNEL GROUND CRE		/OR	PLA	NN I N G	
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HO ELEVATI	OURS IN CROP CONTRO CROP - OTHER SEAT BELT - FASTEN - NOT USED CRASHPAD - NOT INS PPER-LOCATION - SID ON-AREA BEING TREAT	ED-PROPERLY TALLED		TYPE GLOV CRAS CRAS TERR SWAT	OF ES H H H B AIN H R	OPERATION - DEFOLIATI CHEMICAL USED - LIQUI - NOT USED ELMET - NOT AVAILABLE AR - NOT INSTALLED -TYPE - ROLLING UN-HOW FLOWN - UNKNOWN HOSE.	D CHEM.ICAL-TOXIC

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ	JUR :	IES S M	/N	FLIGHT PURPOSE	PILOT DATA
	3/7/73		SCHWEIZER SGS233	CR- PX-	0	0	2	INSTRUCTIONAL	PRIVATE, FL. INSTR., AGE 60, 555 TOTAL HOURS, 280 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE MOKULEI TYPE OF A	AIRPORT - DILLINGHAM POINT IN A,HAWAII ACCIDENT D WITH OBJECT	TENDED DESTINATION LOCAL					F OPERATION FF RUN	
	FACTOR(S) TERRAIN	IN COMMAND - MISJUDGED	CLEARANCE						
3-0744	TIME - 19	KAMUELA, HAWAII 900	N65180 DAMAGE-DESTROYED	CR-	0	1	0 0 ·	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 41, 7500 TOTAL HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.
	KEMOLE TYPE OF A	ACCIDENT	WAIMEA, HAWAII					F OPERATION IGHT UNCONTROLLED DESCEN	NT
	PILOT I FACTOR(S) PILOT I	IN COMMAND — CONTINUED IN COMMAND — SPATIAL D IN COMMAND — FAILED TO	ISORIENTATION USE OR INCORRECTLY						
	WEATHER WEATHER B	R - OBSTRUCTIONS TO VI R - FOG BRIEFING - NO BRIEFING FORECAST - FORECAST SU	RECEIVED						
	VISIBILIT	ITION N/NOT REPORTED Y AT ACCIDENT SITE LE OR LESS			Р	UNI	KNO' IPI	AT ACCIDENT SITE WN/NOT REPORTED TATION AT ACCIDENT SITE	
	OBSTRUCTI SMOKE TYPE OF F	IONS TO VISION AT ACCI					OF	WEATHER CONDITIONS	
			OM RANGE FIRE, GRND F	OG AND	D	USK	. P	LT TURNED ON LDG LTS.	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA					
	3/13/73 TIME - 1315	NAALEHU,HAWAII 5 .m como one swo Port - Kahuku	HILLER ACFT UH-12E	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 25, 2546  TOTAL HOURS, 606 IN TYPE, NOT INSTRUMENT RATED.					
	TYPE OF ACCIDENT  ENGINE FAILURE OR MALFUNCTION  ROLL OVER  PHASE OF OPERATION  IN FLIGHT EN ROUTE TO TREAT CROP  LANDING POWER-OFF AUTOROTATIVE LANDING										
	MISCELLAN MISCELLAN TERRAIN - COMPLETE PO	NT - FUEL SYSTEM NEOUS ACTS, CONDITION NEOUS ACTS, CONDITION NEOUS ACTS NEOUS ACTS NEOUS - ROUGH/UNEVEN NER LOSS - COMPLE CIRCUMSTANCES - FO	PUMPS  CONS - LEAK/LEAKAGE  CONS - FUEL STARVATION  TE ENGINE FAILURE/FLAM  DRCED LANDING OFF AIRPO	1EOUT-1 ENGINE							
	KIND OF ( PILOT'S S GOGGLES - COCKPIT ( TANK/HOPF	JRS IN CROP CONTRO CROP - PASTURE SEAT BELT - UNKNOW - NOT USED CRASHPAD - NOT INS PER-LOCATION - AFT		TYPE ( GLOVES CRASH CRASH	OF OPERATION - FERTILIZING OF CHEMICAL USED - DRY CHE OF USED HELMET - AVAILABLE-USED BAR - NOT INSTALLED						
3-0293	1/23/73 TIME - 122	SANDPOINT, ID			. NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, AGE 38, 836 SP TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.					
	DEPARTURE F SANDPOINT TYPE OF ACC ENGINE FA	, I D	INTENDED DESTINATION LOCAL	IN F	OF OPERATION LIGHT CLIMB TO CRUISE ING FINAL APPROACH	NUT INSTRUMENT KATED.					
	MISCELLAN PILOT IN FACTOR(S) TERRAIN - COMPLETE PO EMERGENCY ( FIRE AFTER	IT - ENGINE STRUCTUREOUS ACTS, CONDITICOMMAND - FAILED - HIGH OBSTRUCTION WER LOSS - COMPLETICUMENT LOSS - FOR TROUBLET LOSS - FOR THE LOSS -	TURE CYLINDER ASSEMBLY ONS - LACK OF LUBRICAT TO SEE AND AVOID OBJEC  NS TTE ENGINE FAILURE/FLAM ORCED LANDING OFF AIRPO	ION-SPECIFIC TS OR OBSTRUC  MEOUT-1 ENGINE  JRT ON LAND	TIONS						

FILE	DATE '	LOCATION	AIRCRAFT DATA		-			FLIGHT PURPOSE	PILOT DATA
3-0124	1/27/73 TIME:- UN							NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 59, 700 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE SPOKAN TYPE OF A STALL		INTENDED DESTINATION LOCAL		P	_		F OPERATION IGHT OTHER	
	PROBABLE CAUSE(S)  PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S)  PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT MISSING AIRCRAFT - LATER RECOVERED REMARKS- PHOTOGRAPHING ELK. RECOVERED 1/28/73.						FT		
3-0268	TIME - 07	50 IRPORT - NEW MEADON	N771C DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 59, 462 TOTAL HOURS, 390 IN TYPE, NOT INSTRUMENT RATED.
	MOUNTA TYPE OF A	IN HOME, ID	NEW MEADOWS, ID		Р			F OPERATION NG FINAL APPROACH	
	FACTOR(S) TERRAIN	N COMMAND - FAILED	TO SEE AND AVOID OBJEC	CTS OR	OE	STR	UCT	TIONS	

						PILOT DATA
3-0236	2/19/73 TIME - 1250 DEPARTURE I GIMLET, TYPE OF ACC ENGINE FA	JEROME,ID Point	PIPER PA-28 N9488W DAMAGE-SUBSTANTIAL INTENDED DESTINATION NOVATO, CALIF	CR- 0 0 1 PX- 0 0 0 PHASE ( IN FI	NONCOMMERCIAL	PRIVATE, AGE 33, 578 TOTAL HOURS, 178 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN POWERPLAN MISCELLAN PILOT IN TERRAIN - FACTOR(S) WEATHER - COMPLETE PO WEATHER BR	COMMAND - INADEC COMMAND - FAILE( NT - LUBRICATING NEOUS ACTS, CONDI COMMAND - IMPROI - ROUGH/UNEVEN - OTHER WER LOSS - COMPI	QUATE PREFLIGHT PREPARA O TO FOLLOW APPROVED PR SYSTEM OTHER TIONS - TEMPERATURE TOO PER IN-FLIGHT DECISIONS  LETE ENGINE FAILURE/FLA BY FLIGHT SERVICE PERS FORCED LANDING OFF AIRP	OCEDURES, DIRECT LOW OR PLANNING MEOUT-1 ENGINE ONNEL, BY PHONE	TIVES,ETC.	
	5 OR OVER OBSTRUCTION NONE TYPE OF FL: NONE	AT ACCIDENT SITE NS TO VISION AT A		UNLII PRECIP NONE TYPE DI VFR	G AT ACCIDENT SITE MITED ITATION AT ACCIDENT S WEATHER CONDITIONS OF.OVERFLEW ARPT.SAE	
3-0234	2/24/73 TIME - 0915 DEPARTURE F TREMONTO TYPE OF ACC STALL MU	POINT DN,UT CIDENT	PIPER PA-18 N13951 DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	PX- 0 0 1		COMMERCIAL, AGE 48, 2927 TOTAL HOURS, 150 IN TYPE, NOT INSTRUMENT RATED.
	FIRE AFTER	COMMAND - FAILED	) TO OBTAIN/MAINTAIN FL	YING SPEED		

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0233	2/25/73 TIME - 092 NAME OF AI	HAILEY,ID 5 RPORT - FRIEDMAN M POINT LLS,ID CIDENT	DEHAVILLAND DH114 N509FW DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 1 OT- 0 0 1		COMMERCIAL, AGE 35, 4223 TOTAL HOURS, 706 IN TYPE, INSTRUMENT RATED.
	MISCELLA			/EHICLE		
3-0513	TIME - 013		DAMAGE-DESTROYED	CR- 0 1 0 PX- 1 1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 35, 125 P TOTAL HOURS, 48 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF AC		INTENDED DESTINATION BOISE, ID  R CONTROLLED		F OPERATION IGHT OTHER	
	FACTOR(S) PILOT IN WEATHER WEATHER WEATHER WEATHER WEATHER WEATHER WEATHER	COMMAND - CONTINU COMMAND - FAILED - LOW CEILING - RAIN - FOG - SNOW - ICING CONDITIONS IEFING - BRIEFED F	DED VFR FLIGHT INTO AD TO USE OR INCORRECTLY S-INCLUDES SLEET, FREEZ BY FLIGHT SERVICE PERSO SUBSTANTIALLY CORRECT	USED MISC.EQUI		
	VISIBILITY 1/4 MILE OBSTRUCTIO FOG TYPE OF FL VFR	NOT REPORTED AT ACCIDENT SITE OR LESS NS TO VISION AT AC	CCIDENT SITE	UNKNO PRECIPI SNOW TYPE OF IFR	WEATHER CONDITIONS	

			BRIEFS	OF AC	CIDE	115		
FILE	DATE		AIRCRAFT DATA	F	: S	4/N		PILOT DATA
3-0598	4/6/73 TIME - 1	BURLEY,ID 155	CESSNA 210	CR-	0 0	1	N O N C O M M E R C I A L	COMMERCIAL, AGE 28, 1405 TOTAL HOURS, 18 IN TYPE, INSTRUMENT RATED.
	DEPARTUR SPOKA TYPE OF HARD L	AIRPORT - BURLEY E POINT NE, WASH ACCIDENT AND ING COLLAPSED	INTENDED DESTINATION PRESTON, ID		B PHA L	JRLE SE O ANDI	ROUTE STOP Y,ID F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	
	PILOT PILOT FACTOR(S PILOT WEATHE WEATHER	;) IN COMMAND - IMPRO R - UNFAVORABLE WI BRIEFING - BRIEFED	PER RECOVERY FROM BOUNCE PER COMPENSATION FOR WIN	D CONE	ITIO			
	SKY COND CLEAR VISIBILI 5 OR O OBSTRUCT NONE WIND DIR							

FILE		A IRCR AFT DATA	E S M/N	DIIDDOCE	PILOT DATA
	5/2/73 ROBERTS,ID TIME - 0900				COMMERCIAL, FL.INSTR., AGE 39, 6000 TOTAL HOURS, 100 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - BROWNING DEPARTURE POINT ROBERTS,ID TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN	INTENDED DESTINATION LOCAL	LAND ]	OF OPERATION ING ROLL ING ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED FACTOR(S) AIRFRAME - LANDING GEAR MISCELLANEOUS ACTS, CONDITERSONNEL - MAINTENANCE,	BRAKING SYSTEM (NORMAL TIONS - IMPROPER CLEARAN	SYSTEM) NCE-TOLERANCE	ENANCE AND INSPECTION	
	SPECIAL DATA  TOTAL HOURS IN CROP CONTR KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOR GOGGLES - USED COCKPIT CRASHPAD - INSTAL TANK/HOPPER-LOCATION - FOR	DWN/NOT REPORTED LLED DRWARD OF PILOT	TYPE OF GLOVES CRASH F	F OPERATION - FERTILIZING CHEMICAL USED - DRY CHE - NOT USED HELMET - AVAILABLE-USED BAR - NOT INSTALLED	
3-0149	1/4/73 LANSING, ILL TIME - 1120	PIPER PA-28 N7261F DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 24, 2054 TOTAL HOURS, 1015 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - CHICAGO-I DEPARTURE POINT LANSING,ILL TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH AIRPORT H.	INTENDED DESTINATION LOCAL	LAND	OF OPERATION ING FINAL APPROACH ING LEVEL OFF/TOUCHDOWN	NA120.
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADE DUAL STUDENT - MISJUDGED DUAL STUDENT - FAILED TO REMARKS- DURG PRACTICE SHOW	DISTANCE AND ALTITUDE SEE AND AVOID OBJECTS OF	OR OBSTRUCTIONS		END OF RWY.

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FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	IE S	S M/N	FLIGHT PURPOSE		PILOT DATA
	1/7/73 TIME - 143	ELGIN,ILL O	PIPER PA-28 N1403T DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL		PRIVATE, AGE 58, 82 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - ELGIN AIRPORT DEPARTURE POINT INTENDED DESTINATION								,	
	ELGIN, IL	.L	LOCAL							
		CIDENT			Р			F OPERATION		
		VATER LOOP-SWERVE ) WITH PARKED AIR(	CRAFT					NG ROLL '		
	PROBABLE O PILOT IN FACTOR(S)		TO MAINTAIN DIRECTION	AL CON	TRO	L				
	AIRPORTS		ES - AIRPORT CONDITION: ND PA-24,N5812P,BOTH SI							
-0243	1/14/73	PEORIA, ILL	CESSNA 150B							PRIVATE, AGE 26, 190
	TIME - 192		N1244Y DAMAGE-SUBSTANTIAL	PX-	0	0	0	PLEASURE/PERSONAL	TRANSP	TOTAL HOURS, 183 IN TYPE NOT INSTRUMENT RATED.
	DEDARTHE	RPORT - GREATER PI POINT POLIS,IND	INTENDED DESTINATION							
	TYPE OF AC		, , , , , , , , , , , , , , , , , , , ,		Р	НΑ	SE C	F OPERATION		
		FAILURE OR MALFUNC WITH TREES	TION					IGHT NORMAL CRUIS NG OTHER	Ē	
	PILOT IN MISCELLA	I COMMAND - MISMANA I COMMAND - IMPROPE	ER IN-FLIGHT DECISIONS IONS - FUEL EXHAUSTION	OR PL	ANN	IN	G			
FACTOR(S)  PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PLOT IN COMMAND - RECAME LOST/DISOR JENTED										
	PILOT IN COMMAND - BECAME LOST/DISORIENTED MISCELLANEOUS ACTS.CONDITIONS - MISCALCULATED FUEL CONSUMPTION									
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE									
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- DISORIENTED ENRIE OVERFLEW DEST ARPT TO REACH OTR ARPT FOR FUELING.									

FILE			AIRCRAFT DATA	F		S M	/N	PURPOSE	PILOT DATA
	1/20/73 TIME - 12- NAME OF A DEPARTURE CHICAGO	JOLIET,ILL 45 IRPORT - JOICET MU POINT O,ILL CCIDENT OOT	PIPER PA-28 N1786T DAMAGE-SUBSTANTIAL N INTENDED DESTINATION JOLIET,ILL	CR- PX-	0 0	O O HAS	l l E C ND I	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP  OF OPERATION NG FINAL APPROACH NG LEVEL OFF/TOUCHDOWN	
	PILOT II FACTOR(S) MISCELL	N COMMAND - MISJUD N COMMAND - IMPROP ANEOUS ACTS,CONDIT	GED DISTANCE AND ALTITUER LEVEL OFF  IONS — OVERLOAD FAILURE ORT SLID TO AND ON RWY.		BL	OWN	,FL	SELAGE DMGD.	
3-0217	1/21/73 TIME - 15	HINSDALE,ILL 25 .	BEECH 58 N94370 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 30, 6013 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.
	DEPARTURE	,ILL CCIDENT	INTENDED DESTINATION HINSDALE,ILL		P			DF OPERATION NG LEVEL OFF/TOUCHDOWN	
	FACTOR(S)	N COMMAND - FAILED	TO EXTEND LANDING GEÂR		E				

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			AIRCRAFT DATA	_	C 14 /	N.	DUDDOCE	PILOT DATA
		MARION, ILL	CESSNA 207	CR- 0	1	0	COMMERCIAL	COMMERCIAL, FL.INSTR., AGE 33, 2094 TOTAL HOURS, 9 IN TYPE, INSTRUMENT RATED.
	DEPARTURE P FREMONT, TYPE OF ACC COLLIDED	OHIO	INTENDED DESTINATION MARION,ILL	F			F OPERATION NG FINAL APPROACH	
	FACTOR(S) WEATHER - WEATHER - WEATHER BRI	COMMAND - IMPROPE LOW CEILING FOG EFING - BRIEFED B'	R IFR OPERATION Y FLIGHT SERVICE PERSO SUBSTANTIALLY CORRECT	)NNEL, B'	у РНС	INE		
	3 MILES O	AT ACCIDENT SITE R LESS S TO VISION AT ACC	CIDENT SITE	ı	400 PRECI NON	PI IE OF	AT ACCIDENT SITE TATION AT ACCIDENT SITE WEATHER CONDITIONS	
		SCENDED BLO MDA OI	N VOR APCH.					
3-0362	TIME - 2045		PIPER PA-23 N4371P DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSI	PRIVATE, AGE 26, 257 P TOTAL HOURS, 34 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE P SCHAUMBUR TYPE OF ACC	G,ILL	INTENDED DESTINATION IRONWOOD,MICH	ı			F OPERATION FF ABORTED	
		COMMAND - DELAYED	ACTION IN ABORTING TA DT ACCELERATE PROPERLY		NITE	FL	T TIME 9HRS.	

FILE	DATE LOCA	TION AIRCRAFT DATA	INJU	RIES		FLIGHT	PILOT DATA
	1/30/73 MARION,1 TIME - 2220 NAME OF AIRPORT - V DEPARTURE POINT	LL CESSNA 150J N61286 DAMAGE-SUBSTANTIA	CR- 0 PX- 0 L	0	1 1	IONCOMMERCIAL	
	TYPE OF ACCIDENT ENGINE FAILURE OF COLLIDED WITH TR	R MALFUNCTION		ΙN	FLIG	OPERATION GHT NORMAL CRUISE G 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 TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PLT DID NOT VISUALLY CHECK FUEL BEFORE TKOF.ABT 11GAL FUEL ONBOARD, EXSTD AFTR 1HR 35MIN OF FLT.						35MIN OF FLT.	
3-0130		LL CESSNA 150L N6974G DAMAGE-DESTROYED					PRIVATE, AGE 29, 79 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - N DEPARTURE POINT MORRIS,ILL TYPE OF ACCIDENT STALL					OPERATION GHT BUZZING	
	PILOT IN COMMAND MISCELLANEOUS ACT FIRE AFTER IMPACT	- EXERCISED POOR JUDGMENT - FAILED TO OBTAIN/MAINTAIN F S,CONDITIONS - UNWARRANTED LO	W FLYING		INTO	UNOCCUPIED CAR.	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
	2/17/73 TIME - 140 NAME OF AT DEPARTURE DIXON, IL TYPE OF AC GROUND-W	DIXON,ILL DO IRPORT - WALGREN M POINT LL	CESSNA P206 N2543X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2 PHASE LAND	NONCOMMERCIAL	
	PILOT IN AIRPORTS FACTOR(S) WEATHER WEATHER BE	N COMMAND - IMPROP N COMMAND - FAILED	TO MAINTAIN DIRECTIONA ES - AIRPORT CONDITIONS O CONDITIONS ING RECEIVED		WS	
	5 OR OVE OBSTRUCTION NONE WIND DIRECT 180 TYPE OF WE	Y AT ACCIDENT SITE ER ONS TO VISION AT A CTION-DEGREES EATHER CONDITIONS	CCIDENT SITE B NOSE WHEEL FIRST.	UNLI PRECIP NONE RELATI LEFT WIND V 10	VE BEARING OF WIND CROSS WIND 248-292 ELOCITY-KNOTS F FLIGHT PLAN	
3-0049	NAME OF A	IRPORT - FREEPORT-, POINT T,ILL	PIPER PA-28 N6556J DAMAGE-SUBSTANTIAL ALBERTUS INTENDED DESTINATION LOCAL	PX- 0 0 0		PRIVATE, AGE 38, 504 TRANSP TOTAL HOURS, 400 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE ( PILOT IN FACTOR(S) AIRPORTS	D WITH SNOWBANK  CAUSE(S)  N COMMAND - MISJUDO  S/AIRWAYS/FACILITIO	GED DISTANCE AND ALTITU ES - AIRPORT CONDITIONS IGHTS OFF RUNWAY LIGHTE	L AND  JDE  JUNMARKED OB	ING LEVEL OFF/TOUCHING LEVEL OFF/TOUCH	

			AIRCRAFT DATA						PILOT DATA
	2/24/73 TIME - 15 NAME OF A DEPARTURE	CHAOKIA, ILL 30 IRPORT - BI-STATE POINT	CHAMPION 7KCAB N1888G DAMAGE-DESTROYED PARKS INTENDED DESTINATION	CR-	0	1	1	NONCOMMERCIAL	PRIVATE, AGE 44, 2500 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
	STALL	,ILL CCIDENT D WITH PARKED AIR			Р	TΑ	KEO	F OPERATION FF INITIAL CLIMB IGHT OTHER	
	COPILOT COPILOT PILOT I FIRE AFTE	PROBABLE CAUSE(S)  COPILOT - IMPROPER COMPENSATION FOR WIND CONDI  COPILOT - FAILED TO OBTAIN/MAINTAIN FLYING SPE PILOT IN COMMAND - INADEQUATE SUPERVISION OF F FIRE AFTER IMPACT REMARKS- TKOF, ACFT IN R TURN, ATMPTD STOP TURN ST				IWN	DSC	NT OCRD.HIT PARKED ACFT	「 N90993-SUB DMG.
3-0201	2/28/73 TIME - 19	GEFF,ILL OO POINT	CESSNA 175 N9293B DAMAGE-SUBSTANTIAL INTENDED DESTINATION EVANSVILLE,IND	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 60, 9000 NSP TOTAL HOURS, 410 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF A ENGINE				Р	IN	FL	F OPERATION IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOWN	ı
	PROBABLE CAUSE(S)  POWERPLANT - ENGINE STRUCTURE MASTER AND CONNECT:  MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE  TERRAIN - HIGH OBSTRUCTIONS  COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAME( EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT  REMARKS- NR 3 CONNECTING ROD CAP, NUTS AND BOLTS NOT							TYPE LDG MADE INTO TREE	es.

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FILE	DATE	LOCATION	AIRCRAFT DATA	F	S M/N		PILOT DATA
-0462	3/2/73 TIME - 1	BETHALTO,ILL 906		CR-	1 0 0	MISCELLANEOUS	
	DEPARTUR DENVE TYPE OF COLLID PROBABLE PILOT FACTOR(S MISCEL	R,COLO ACCIDENT ED WITH TREES CAUSE(S) IN COMMAND - IMPRO )	INTENDED DESTINATION BETHALTO,ILL		BETH PHASE	NROUTE STOP ALTO,ILL OF OPERATION ING FINAL APPROACH	
			BY FLIGHT SERVICE PERS T SUBSTANTIALLY CORRECT		BY PHON	E	
		ATION TY AT ACCIDENT SIT			-200 PRECIP	G AT ACCIDENT SITE	(TE
		LE OR LESS IONS TO VISION AT	ACCIDENT SITE		NONE WIND D 90	IRECTION-DEGREES	
	6 .	OCITY-KNOTS * FLIGHT PLAN				F WEATHER CONDITIONS W MINIMUMS	

FILE	DATE LOCAT		INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
					STUDENT, AGE 44, 58 TOTAL HOURS, ALL IN TYPE, MOT INSTRUMENT RATED.
	NAME OF AIRPORT - VA	INTENDED DESTINATIO LOCAL	ON PHASE OF LANDIR	F OPERATION NG ROLL NG ROLL	
	PILOT IN COMMAND - FACTOR(S)	- IMPROPER OPERATION OF BRAK - FAILED TO MAINTAIN DIRECT! ABLE WIND CONDITIONS		CONTROLS	
		ENT SITE	UNLIM PRECIPI NONE RELATIVE	TATION AT ACCIDENT S E BEARING OF WIND	
	NONE WIND DIRECTION-DEGRE	EES	WIND VEI 8	QUARTERING HEAD WING LOCITY-KNOTS	D 293-337 DEGREES
	TYPE OF WEATHER CONU VFR REMARKS- LNDD WHILE	DITIONS  DRIFTING TO R.APPLIED L RUC	NONE	FLIGHT PLAN WHEEL TOUCHED, ACFT T	TURNED L,R WING HIT RWY.
-0464		RRIS,ILL BEECH V35 N2048W DAMAGE-SUBSTANT; INTENDED DESTINATIO WHEELING,ILL	ΓΔΙ		PRIVATE, AGE 47, 650 TOTAL HOURS, 225 IN TYPE, INSTRUMENT RATED.
	ENGINE FAILURE OR WHEELS-UP	MALFUNCTION	IN FL	IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHI	DOWN
	PILOT IN COMMAND - POWERPLANT - ENGIN MISCELLANEOUS ACTS	- FAILED TO FOLLOW APPROVED - IMPROPER OPERATION OF POWE BE STRUCTURE MASTER AND CON 5,CONDITIONS - MATERIAL FAIL 5,CONDITIONS - INTENTIONAL W	ERPLANT & POWERPLAN NNECTING RODS LURE		

#### RRIEES DE ACCIDENTS

			BRIEF	S OF AC	CID	ENTS		
FILE	DATE		AIRCRAFT DATA	F			FLIGHT PURPOSE	PILOT DATA
3-0701	3/13/73 TIME - 12 DEPARTURE MT.CAR	CLAREMONT,ILL 15 POINT MEL,ILL	PIPER PA-18A N1471C DAMAGE-DESTROYED INTENDED DESTINATION MT.CARMEL,ILL	CR-	0	0 0	AERIAL APPLICATION	COMMERCIAL, AGE 20, 260 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
		FAILURE OR MALFUNC	TION ER CONTROLLED			IN F	OF OPERATION LIGHT SWATH RUN ING LEVEL OFF/TOUCHD	OWN
	MISCELL FACTOR(S) MISCELL COMPLETE	N COMMAND - MISMANN ANEOUS ACTS, CONDIT: ANEOUS ACTS, CONDIT: POWER LOSS - COMPLE	AGEMENT OF FUEL IONS - FUEL STARVATION IONS - INATTENTIVE TO TTE ENGINE FAILURE/FLA DRCED LANDING OFF AIRP	FUEL SUMEOUT-1	. EN	GINE		
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HO ELEVATI FIRE AFTE	OURS IN CROP CONTRO CROP - GRAIN FIELD SEAT BELT - FASTEN - NOT USED CRASHPAD - NOT IN PPER-LOCATION - AF ON-AREA BEING TREAT R IMPACT	DS NED-PROPERLY STALLED		TY GL CR CR TE SW	PE O OVES ASH ASH RRAI ATH	F OPERATION - FERTILI F CHEMICAL USED - UNKI - NOT USED HELMET - AVAILABLE-US BAR - NOT INSTALLED N-TYPE - ROLLING RUN-HOW FLOWN - UPWINI TANK EMPTY R ABT HALF	NOWN/NOT REPORTED  ED

FILE			A IRCR AFT DATA	F	:	S M	N	FLIGHT PURPOSE	PILOT DATA
	3/16/73	KEWANEE,ILL	BEECH C-18S	CR- PX-	0	0	2	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, FL.INSTR.,
	DEPARTURE P KEWANEE,I TYPE OF ACC	LL IDENT TER LOOP-SWERVE	INTENDED DESTINATION		Р	TAH	EOF	OPERATION F RUN F ABORTED	
	WEATHER - FACTOR(S) AIRPORTS/ AIRPORTS/ WEATHER BRI	IMPROPER OPERATI UNFAVORABLE WIND AIRWAYS/FACILITIE AIRWAYS/FACILITIE EFING - BRIEFED E	ON OF BRAKES AND/OR FOR CONDITIONS  S - AIRPORT CONDITIONS S - AIRPORT CONDITIONS Y FLIGHT SERVICE PERSO SUBSTANTIALLY CORRECT	S WET S SOFT	RU S	NW A Y	DER	S	
	SKY CONDITI UNKNOWN/N	ON OT REPORTED AT ACCIDENT SITE	,		Р	150	0 PIT	AT ACCIDENT SITE ATION AT ACCIDENT SITE	

		A IRCR A FT DA TA	F	S M/	N	PUR PO S E	PILOT DATA
	ROSELLE, ILL	PIPER PA-24	CR-	0 0	1 N	ONCOMMERCIAL	-
NAME OF A	IRPORT - SCHAUMBUR						
	POINT	INTENDED DESTINATION					
		LOCAL					
TYPE OF A						OPERATION	
	WATER LOOP-SWERVE D WITH OBJECT					ROLL ROLL	
COLLIDE	D WITH OBJECT			LAN	IDING	ROLL	
AIRPORT FACTOR(S)	S/AIRWAYS/FACILITI	ES - AIRPORT CONDITIONS	OTHE	₹			
AIRPORT WEATHER B	. — UNFAVORABLE WIN S/AIRWAYS/FACILITI RIEFING — NO BRIEF ORECAST <sup>)</sup> — UNKNOWN/	ES - AIRPORT CONDITIONS ING RECEIVED	SOFT	SHOUL	. DER S		
AIRPORT WEATHER B	S/AIRWAYS/FACILITI RIEFING - NO BRIEF ORECAST' - UNKNOWN/	ES - AIRPORT CONDITIONS ING RECEIVED	SOFT	CEILI		T ACCIDENT SITE	
AIRPORT WEATHER B WEATHER F SKY CONDI CLEAR	S/AIRWAYS/FACILITI RIEFING - NO BRIEF ORECAST' - UNKNOWN/	ES - AIRPORT CONDITIONS ING RECEIVED NOT REPORTED	SOFT	CEILI UNL	NG A	T ACCIDENT SITE	TE
AIRPORT WEATHER B WEATHER F  SKY CONDI CLEAR VISIBILIT 5 OR OV	S/AİRWAYS/FACİLITI RIEFING - NO BRIEF ORECAST - UNKNOWN/ TION Y AT ACCIDENT SITE ER	ES - AIRPORT CONDITIONS ING RECEIVED NOT REPORTED	SOFT	CEILI UNL PRECI NON	NG A IMIT PITA	T ACCIDENT SITE ED TION AT ACCIDENT SI	TE
AIRPORT WEATHER B WEATHER F  SKY CONDI CLEAR VISIBILIT 5 OR OV OBSTRUCTI	S/AİRWAYS/FACİLITI RIEFING - NO BRIEF ORECAST - UNKNOWN/ TION Y AT ACCIDENT SITE	ES - AIRPORT CONDITIONS ING RECEIVED NOT REPORTED	SOFT	CEILI UNL PRECI NON RELAT	NG A IMIT PITA IE IVE	T ACCIDENT SITE ED TION AT ACCIDENT SI BEARING OF WIND	
AIRPORT WEATHER B WEATHER F SKY CONDI CLEAR VISIBILIT 5 OR OV OBSTRUCTI NONE	S/AİRWAYS/FACİLITI RIEFING — NO BRIEF ORECAST — UNKNOWN/ TION Y AT ACCIDENT SITE ER ONS TO VISION AT A	ES - AIRPORT CONDITIONS ING RECEIVED NOT REPORTED	SOFT	CEILI UNL PRECI NON RELAT RIG	NG A IMIT PITA IE IVE HT Q	T ACCIDENT SITE ED TION AT ACCIDENT SI BEARING OF WIND UARTERING HEAD WIND	
AIRPORT WEATHER B WEATHER F  SKY CONDI CLEAR VISIBILIT 5 OR OV OBSTRUCTI NONE TEMPERATU	S/AİRWAYS/FACİLITI RIEFING — NO BRIEF ORECAST — UNKNOWN/ TION Y AT ACCIDENT SITE ER ONS TO VISION AT A	ES - AIRPORT CONDITIONS ING RECEIVED NOT REPORTED	SOFT	CEILI UNL PRECI NON RELAT RIG WIND	NG A IMIT PITA IE IVE HT Q DIRE	T ACCIDENT SITE ED TION AT ACCIDENT SI BEARING OF WIND	
AIRPORT WEATHER B WEATHER F SKY CONDI CLEAR VISIBILIT 5 OR OV OBSTRUCTI NONE TEMPERATU 41	S/AIRWAYS/FACILITI RIEFING - NO BRIEF ORECAST - UNKNOWN/ TION Y AT ACCIDENT SITE ER ONS TO VISION AT A RE-F	ES - AIRPORT CONDITIONS ING RECEIVED NOT REPORTED	SOFT	CEILI UNL PRECI NON RELAT RIG WIND	NG A IMIT PITA IE IVE HT Q DIRE	T ACCIDENT SITE ED TION AT ACCIDENT SI BEARING OF WIND UARTERING HEAD WIND CTION-DEGREES	
AIRPORT WEATHER B WEATHER F SKY CONDI CLEAR VISIBILIT 5 OR OV OBSTRUCTI NONE TEMPERATU 41	S/AİRWAYS/FACİLITI RIEFING — NO BRIEF ORECAST — UNKNOWN/ TION Y AT ACCIDENT SITE ER ONS TO VISION AT A	ES - AIRPORT CONDITIONS ING RECEIVED NOT REPORTED	SOFT.	CEILI UNL PRECI NON RELAT RIG WIND	NG A IMIT PITA IE IVE HT Q DIRE OF W	T ACCIDENT SITE ED TION AT ACCIDENT SI BEARING OF WIND UARTERING HEAD WIND	

FILE		LOCATION	AIRCRAFT DATA		F	RIES S M/N	ı			PILOT DATA
		ROCHELLE, ILL.	CESSNA 180	CR-	0	0		NONCOMMERCIAL		PRIVATE, AGE 35, 431 TOTAL HOURS, 132 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURI WOODRI		INTENDED DESTINATION ROCHELLE, ILL.		_					
		ACCIDENT -WATER LOOP-SWERVE VER/DOWN			F	LAN	١Ì	OPERATION G ROLL IG ROLL		
	PILOT PILOT FACTOR(S WEATHE	IN COMMAND - FAILED ) R - UNFAVORABLE WIN		AL CON	TRO	)L·	۱E		`	
	SKY COND	ITION				CEILI		AT ACCIDENT SITE		
	VISIBILI 5 OR O	TY AT ACCIDENT SITE VER			F	PRECI NON		ATION AT ACCIDENT	SITE	
	OB STRUCT NONE	IONS TO VISION AT A	CCIDENT SITE		F			BEARING OF WIND ROSS WIND 248-292	DEGREES	
	WIND DIR 350	ECTION-DEGREES			V	VIND 15	۷EL	OCITY-KNOTS		
	TYPE OF VFR	WEATHER CONDITIONS			-	TYPE NON		FLIGHT PLAN		
	REMARKS-	LDG ROLL-ACFT TURN	ED L PLT OVR-CORRECTED	TO R.	L >	K-WND	ВЕ	CAME L QUARTERING	TAIL WI	ND-TAIL RAISED.

FILE	DATE	LOCATION	A IRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0595	3/26/73 TIME - 05	SAVOY,ILL 10	DEHAVILLAND DHC-6 N7705 DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL.INSTR., AGE 33, 2745 TOTAL HOURS, 60 IN TYPE, INSTRUMENT RATED.
	NAME OF A DEPARTURE SAVOY, I	IRPORT - WILLARD POINT IN LL CCIDENT	TENDED DESTINATION CHICAGO, ILL			
	TYPE OF A COLLISI	CCIDENT ON WITH GROUND/WATER	UNCONTROLLED		OF OPERATION OFF INITIAL CLIMB	
	MISCELL FACTOR(S)	N COMMAND - INADEQUAT ANEOUS ACTS, CONDITION	IS - GUST LOCKS ENGA		ANNING	
	WEATHER B	- UNFAVORABLE WIND ORIEFING - BRIEFED BY ORECAST - FORECAST SU	FLIGHT SERVICE PERS		E	
	3 MILES		DENT SITE	1300 PRECIP NONE	G AT ACCIDENT SITE ITATION AT ACCIDENT SI VE BEARING OF WIND	TE
	FOG WIND DIRE 20 TYPE OF W	CTION-DEGREES EATHER CONDITIONS		LEFT WIND V 20 TYPE O	QUARTERING HEAD WIND ELOCITY-KNOTS F FLIGHT PLAN	293-337 DEGREES
	VFR FIRE AFTE	R IMPACT		IFR		
3-0706	4/4/73 TIME - 11	ELGIN,ILL 45	PIPER PA-28R N9430N DAMAGE-DESTROYED		NONCOMMERCIAL PLEASURE/PERSONAL TR	PRIVATE, AGE 38, 491 ANSP TOTAL HOURS, 388 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE ELGIN, I					
		CCIDENT FAILURE OR MALFUNCTIO D WITH WIRES/POLES	DN	TAKE	OF OPERATION OFF INITIAL CLIMB ING FINAL APPROACH	
	PILOT I MISCELL TERRAIN FACTOR(S)	N COMMAND - INADEQUAT N COMMAND - MISMANAGE ANEOUS ACTS, CONDITION - HIGH OBSTRUCTIONS	MENT OF FUEL IS - WATER IN FUEL			
	POWERPL COMPLETE EMERGENCY	ANT - FUEL SYSTEM VE POWER LOSS - COMPLETE CIRCUMSTANCES - FORC	NTS, DRAINS, TANK CAP ENGINE FAILURE/FLA ED LANDING OFF AIRP	S MEOUT-1 ENGINE ORT ON LAND	TENANCE AND INSPECTION  FUEL CAP SEAL AND FIL	

FILE	DATE	LOCATION	A IRCR A FT DA TA	INJ F	URIES S M/N	F L I G H T PUR POSE	PILOT DATA
3-0732	4/7/73 TIME - 15	SCHAUMBURG, ILL.	PIPER PA-22 N5815Z DAMAGE-SUBSTANTIAL	CR- PX-	0 0 1	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 28, 61 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE SCHAUME TYPE OF A GROUND-	AIRPORT - SCHAUMBURG B POINT I BURG,ILL. ACCIDENT -WATER LOOP-SWERVE VER/DOWN	NTENDED DESTINATION LOCAL		PHASE O LANDI	ROUTE STOP MBURG,ILL. F OPERATION NG ROLL NG ROLL	
	PILOT : PILOT : AIRPORT FACTOR(S: PILOT : WEATHER WEATHER F	IN COMMAND - FAILED T TS/AIRWAYS/FACILITIES )	IG RECEIVED	L CONT SOFT	ROL	RS	
	SKY COND: BROKEN VISIBILII	ITION TY AT ACCIDENT SITE			8000	AT ACCIDENT SITE	ITE
	5 OR O\	VER ' IONS TO VISION AT ACC	IDENT SITE		LEFT	E BEARING OF WIND CROSS WIND 248-292 DR RECTION-DEGREES	EGREES
	WIND VELO	DCITY-KNOTS FLIGHT PLAN				WEATHER CONDITIONS	
	NONE		SURFACE R WHEEL ON SC	FT GND	.ACFT SW	ERVED R,NOSED UP. WI	ND GUSTING 25K.
3-0515	4/7/73 TIME - 12	MIDLOTHIAN,ILL 255	BEECH 95-A55 N9792Y DAMAGE-DESTROYED	CR- PX-	1 0 0 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TI	PRIVATE, AGE 56, 1350 RANSP TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE MIDLOTH TYPE OF A ENGINE	HIAN, ILL		)	TAKEO	F OPERATION FF RUN IGHT UNCONTROLLED DI	
	PILOT : PILOT : MISCEL! PILOT : MISCEL! FACTOR(S) MISCEL!	IN COMMAND - MISMANAG LANEOUS ACTS,CONDITIC IN COMMAND - FAILED T LANEOUS - EVASIVE MAN ) LANEOUS ACTS,CONDITIC	NS - FUEL STARVATION	ION CY PRO	CEDURES	NN I N G	

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	IES S M	/N	FLIGHT PURPOSE		PILOT DATA
3-0753	4/22/73 TIME - 1540 NAME OF AIR	ALEDO,ILL PORT - MERCER COU	PIPER PA-28 N7727N DAMAGE-DESTROYED	CR- PX-	1	0	0	NONCOMMERCIAL		PRIVATE, AGE 46, 185 TOTAL HOURS, 141 IN TYPE, NOT INSTRUMENT RATED.
	ALEDO, ILL TYPE OF ACC STALL MU	IDENT	LOCAL		F	-	_	F OPERATION NG GO-AROUND		
	PILOT IN WEATHER - FACTOR(S) MISCELLAN WEATHER BRI	COMMAND - IMPROPE COMMAND - FAILED - UNFAVORABLE WIND BEOUS ACTS, CONDITI BEFING - NO BRIEFI	ONS - NOT ALIGNED WIT	YING S	PEE	D		ED LANDING AREA		
	SKY CONDITI CLEAR VISIBILITY	ON AT ACCIDENT SITE				UN	LIM	AT ACCIDENT SITE ITED TATION AT ACCIDENT	SITE	
	5 OR OVER OBSTRUCTION NONE	IS TO VISION AT AC	CIDENT SITE			NO	NE ERA	TURE-F		
	270	ION-DEGREES				20		LOCITY-KNOTS FLIGHT PLAN		
	VFR		F RWY.PLT ATTEMPTED G	O ARNO		NO	NE		O TREE	GUSTING TO 25K.
3-0810	TIME - 1703		N60778 DAMAGE-SUBSTANTIAL	P X-				NONCOMMERCIAL PLEASURE/PERSONAL		PRIVATE, AGE 55, 133 TOTAL HOURS, 108 IN TYPE, NOT INSTRUMENT RATED.
•	DEPARTURE P	RPORT - GREATER PE POINT L	ORIA INTENDED DESTINATION LOCAL							
	TYPE OF ACC GROUND-WA GEAR COLL	IDENT TER LOOP-SWERVE				LA	NDI	F OPERATION NG ROLL NG ROLL		
	AIRPORTS/ FACTOR(S)	COMMAND - FAILED 'AIRWAYS/FACILITIE	TO MAINTAIN DIRECTION S - AIRPORT CONDITION DNS - OVERLOAD FAILUR	S SOF			LDE	r S		

	DATE		AIRCRAFT DATA		-		PILOT DATA
		NOBLESVILLE, IND		CR- 0 PX- 0	0 1	MISCELLANEOUS	COMMERCIAL, FL.INSTR., AGE 38, 7327 TOTAL HOURS, 5 IN TYPE, INSTRUMENT RATED.
,	DEPARTURE SPRING TYPE OF A ENGINE	FIELD, ILL	INTENDED DESTINATION MUNCIE, IND		LAND	OF OPERATION ING ROLL ING ROLL	
	MISCELL MISCELL COMPLETE	N COMMAND - MISMANA ANEOUS ACTS,CONDITI ANEOUS ACTS,CONDITI POWER LOSS - COMPLE CIRCUMSTANCES - PR	AGEMENT OF FUEL  ONS - FUEL STARVATION ONS - THRUST REVERSAL- TE ENGINE FAILURE/FLAI RECAUTIONARY LANDING OF	-ASYMETRI MEOUT-1 E			
	REMARKS,-		NG FLAMED OUT AND L ENG	G WENT IN	TO RE	VERSE. VEERED OFF RWY	. UNPLANNED STOP.
3-0298	1/25/73 TIME - 04						COMMERCIAL, FL.INSTR., RANSP AGE 27, 1100 TOTAL HOURS, 235 IN TYPE, INSTRUMENT RATED.
	DEPARTURE RICHMO TYPE OF A ENGINE	ND,IND			IN F	OF OPERATION LIGHT NORMAL CRUISE DING FINAL APPROACH	
	PILOT I MISCELL PILOT I FACTOR(S)	N COMMAND - INADEQU N COMMAND - MISMANA ANEDUS ACTS,CONDITI N COMMAND - FAILED - HIGH OBSTRUCTION	TONS - FUEL EXHAUSTION TO SEE AND AVOID OBJE	CTS OR OB	STRUC		

FILE	DATE .	LOCATION	AIRCRAFT DATA	IN. F	JUR =	IES S M	/ N	FLIGHT PURPOSE	PILOT DATA
3-0378	1/29/73 TIME - 12	MUNCIE, IND	BEECH A45 N34WW DAMAGE-DESTROYED	CR- PX-	0	1 0	1 0	NONCOMMERCIAL PRACTICE	COMMERCIAL, FL.INSTR., AGE 30, 3463 TOTAL HOURS, 72 IN TYPE, INSTRUMENT RATED.
	DEPARTURE MUNCIE, TYPE OF A	IRPORT - MUNCIE-DELAI POINT II IND CCIDENT . ON WITH GROUND/WATER	NTENDED DESTINATION LOCAL		Р	'HAS	E C	F OPERATION IGHT OTHER	KATED.
	MISCELL MISCELL	N COMMAND - INADEQUA` ANEOUS - FOREIGN MATI ANEOUS ACTS,CONDITION		L OPER	RΑT	ION	S	ANNING 400FT AGL, L WING DROPPED, A	ACFT DSCNDD.
3-0310	2/3/73 TIME - 15	CONNERSVILLE, IND	PIPER PA-32 N5546J DAMAGE-SUBSTANTIAL	P X	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 56, 397 TOTAL HOURS, 176 IN TYPE, INSTRUMENT RATED.
	DEPARTURE CONNERS' TYPE OF A ENGINE	VILLE, IND	NTENDED DESTINATION LOCAL			IN	FL	OF OPERATION IGHT NORMAL CRUISE NG FINAL APPROACH	
	POWERPL MISCELL TERRAIN COMPLETE EMERGENCY	EL - MAINTENANCE, SER ANT - LUBRICATING SY ANEOUS ACTS, CONDITION - HIGH OBSTRUCTIONS POWER LOSS - COMPLETI CIRCUMSTANCES - FORG		NG INE	LU L E	IBR I	CAT	CED AIRCRAFT (GROUND CREW)	
3'-0274	2/5/73 TIME - 16		MOONEY M20A N6081X DAMAGE-DESTROYED					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 390 TOTAL HOURS, 180 IN TYPE, NOT INSTRUMENT RATED.
	JEFFER TYPE OF A STALL	SONVILLE, IND	NTENDED DESTINATION LOCAL		Р	I١	FL	F OPERATION IGHT OTHER IGHT OTHER	
	FACTOR(S) PILOT II MISCELL FIRE AFTE	N COMMAND - FAILED TO N COMMAND - EXERCISED ANEOUS ACTS, CONDITION	NS - UNWARRANTED LOW			D			

FILE			AIRCRAFT DATA	F S M/N	PURPOSE	PILOT DATA
	2/5/73 TIME - 194 NAME OF A DEPARTURE	FRANKFORT,IND 45 IRPORT - FRANKFORT POINT APOLIS,IND CCIDENT	CESSNA 182 N9135G DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR 0  0  1 PX-  0  0  0	MISCELLANEOUS	PRIVATE, AGE 25, 215 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
	PILOT II PILOT II FACTOR(S) MISCELL	N COMMAND - SELECTE N COMMAND - IMPROPE	R RECOVERY FROM BOUNC ONS - DOWNWIND	ED LANDING		
	VEHAVY2- I	WAL TILES OF OUR VEGO	EST. DAMAGE TO ATREKAM	E AND NOSE GEAR	LANDED DOWNWIND	
-0351	2/24/73 TIME - 18	ROCKVILLE, IND	CESSNA 150 N6474S DAMAGE-DESTROYED	CR- 2 0 0	INSTRUCTIONAL	413 IN TYPE, INSTRUMENT
-0351	2/24/73 TIME - 18	ROCKVILLE,IND 10 . POINT - HAUTE,IND CCIDENT	CESSNA 150 N6474S	CR- 2 0 0 PX- 0 0 0	INSTRUCTIONAL	AGE 20, 462 TOTAL HOURS,

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FILE		A IRCRAFT DATA				PILOT DATA
	3/16/73 KNOX,IND TIME - 1515	PIPER PA-28	CR- 1	0 0	NONCOMMERCIAL	
	NAME OF AIRPORT - MAY A DEPARTURE POINT KNOX,IND TYPE OF ACCIDENT ENGINE FAILURE OR MAL COLLISION WITH GROUND	INTENDED DESTINATION ROCHESTER, IND		TAKE	OF OPERATION OFF INITIAL CLIMB NG OTHER	
	MISCELLANEOUS ACTS,CC MISCELLANEOUS ACTS,CC PILOT IN COMMAND - IN FACTOR(S) WEATHER - CONDITIONS PARTIAL POWER LOSS - PA	IPROPER OPERATION OF POWERPH INDITIONS - ANTI-ICING/DEIC INDITIONS - ICE-CARBURETOR IPROPER IN-FLIGHT DECISIONS CONDUCIVE TO CARB./INDUCTI IRTIAL LOSS OF POWER - 1 EN 5 - FORCED LANDING ON AIRPOI	ING EQUIP OR PLANN DN SYSTEM GINE	MENT -: ING ICINO	MPROPER OPERATION OF/OR	FAILED TO USE
	SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT 5 OR OVER OBSTRUCTIONS TO VISION HAZE	SITE	CI PI	EILING 2000 RECIPI NONE	F AT ACCIDENT SITE  TATION AT ACCIDENT SITE  WEATHER CONDITIONS	
	TYPE OF FLIGHT PLAN NONE REMARKS- CRASHED DURG	TMT TO LND ON ARPT.		VFK		
3-0568	3/18/73 LAPORTE, IND TIME - 1830	PIPER PA-28 N9358J DAMAGE-SUBSTANTIAL	PX- 0		NONCOMMERCIAL PLEASURE/PERSONAL TRAN	COMMERCIAL, AGE 57, 3100 SP TOTAL HOURS, 16 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - LAPOR DEPARTURE POINT MARION, ILL TYPE OF ACCIDENT GROUND-WATER LOOP-SWE COLLIDED WITH SNOWBA	TE MUNICIPAL INTENDED DESTINATION LAPORTE, IND	PI	LAND	OF OPERATION NG ROLL NG ROLL	NOT INSTRUMENT RATED.
	AIRPORTS/AIRWAYS/FACI AIRPORTS/AIRWAYS/FACI	VILED TO MAINTAIN DIRECTION. LITIES - AIRPORT CONDITION LITIES - AIRPORT CONDITION: DOEEP SNOW ON UNPLOWED PAR	S ICE/SLU S SNOW W	JSH ON INDROV	IS	ND NOSED OVR.

FILE	DATE	LOCATION	A IRCR AFT DATA	INJURIES	FLIGHT	PILOT DATA
3-0708	3/30/73 TIME - 16	· LAFAYETTE,IND 30	CESSNA 172M N20644 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 49, 23 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		IRPORT - HALSMER POINT TE•IND	INTENDED DESTINATION LOCAL			
		CCIDENT FAILURE OR MALFUNC'		PHASE ( LAND) LAND)	DF OPERATION ING TRAFFIC PATTERN-C ING ROLL	CIRCLING
	POWERPL MISCELL	EL - PRODUCTION-DES ANT - FUEL SYSTEM	SIGN INCORRECT FACTORY VENTS,DRAINS,TANK CAPS IONS - FUEL STARVATION			
,	COMPLETE EMERGENCY	POWER LOSS — COMPLI CIRCUMSTANCES — FO	ETE ENGINE FAILURE/FLAM DRCED LANDING OFF AIRPC INSTLD DWN AND AFT⊸FLA	ORT ON LAND	ND WEEP HOLES TWRD BTM	M•FUEL TANK COLLAPSED•
3-0644	4/1/73 TIME - 12					PRIVATE, AGE 19, 76 TOTAL RANSP HOURS, 46 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE ANGOLA, TYPE OF A ENGINE	CCIDENT FAILURE OR MALFUNC <sup>*</sup>	INTENDED DESTINATION	PHASE ( TAKE(	OFF INITIAL CLIMB	
	PROBABLE PILOT I PERSONN PILOT I COMPLETE EMERGENCY	CAUSE(S)  N COMMAND - INADEQUEL - MAINTENANCE,S  N COMMAND - FAILED  POWER LOSS - COMPLICITY CIRCUMSTANCES - F	UATE PREFLIGHT PREPARAT ERVICING,INSPECTION IN TO OBTAIN/MAINTAIN FL ETE ENGINE FAILURE/FLAN DRCED LANDING ON AIRPOO BEFORE FLIGHT AND NOT F	TION AND/OR PL/ MPROPERLY SERV YING SPEED MEOUT—1 ENGINE RT/SEAPLANE BAS	ANNING ICED AIRCRAFT (GROUND	

			AIRCRAFT DATA				PILOT DATA
	4/5/73			CR- 0 0 PX- 0 0			STUDENT, AGE 33, 197 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE INDIAN TYPE OF A ENGINE	IAPOLIS, IND	AN INTENDED DESTINATION ZIONSVILLE, IND	PHASE IN	OF OPERATION FLIGHT NORMA DING ROLL	L CRUISE	NOT INSTRUCTION MATERIA
	MISCELL MISCELL MISCELL MISCELL FACTOR(S) TERRAIN COMPLETE EMERGENCY	N COMMAND - MISMANA ANEOUS ACTS, CONDITI ANEOUS - EVASIVE MA ANEOUS ACTS, CONDITI - HIGH OBSTRUCTION POWER LOSS - COMPLE	ONS - INATTENTIVE TO F ONS - FUEL EXHAUSTION NEUVER TO AVOID COLLIS ONS - INTENTIONAL GROU S TE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPO	ION IND-WATER-LOO BEOUT-1 ENGIN			
-0731	TIME - 11		CHAMPION 7GCAA N9574S DAMAGE-SUBSTANTIAL	PX- 0 0			PRIVATE, AGE 25, 59 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE KENDALL TYPE OF A HARD LA	POINT VILLE,IND CCIDENT	INTENDED DESTINATION LOCAL	PHASE LAN	ENROUTE STOP DALLVILLE,IND OF OPERATION DING LEVEL O DING LEVEL O	FF/TOUCHDOWN	
	SYSTEMS MISCELL FACTOR(S) MISCELL	IEL - MAINTENANCE, SE - FLIGHT CONTROL S ANEOUS ACTS, CONDITI ANEOUS ACTS, CONDITI	RVICING, INSPECTION IN YSTEMS OTHER ONS - IMPROPERLY INSTA ONS - OVERLOAD FAILURE D CONTROL STICK HANDLE	LLED			

DATE LOC			F	S M/N	FLIGHT PURPOSE		PILOT DATA
5/8/73 INDIANA TIME - 0904	POLIS, IND	PIPER PA-22 N3378B DAMAGE-DESTROYED	CR- 1	0 0	NONCOMMERCIAL		PRIVATE, AGE 38, 182 TOTAL HOURS, 49 IN TYPE, NOT INSTRUMENT RATED.
		INTENDED DESTINATION					
TYPE OF ACCIDENT		UNKNOWN/NOT REPORTED		DUACE (	F OPERATION		
	ROUN D/WATER	R UNCONTROLLED		IN F		DESCENT	T.
PROBABLE CAUSE(S)							
		ED OPERATION W/KNOWN [					
PILOT IN COMMAND		ED VFR FLIGHT INTO ADV	ERSE WE	ATHER (	CONDITIONS		
FACTOR(S)	- SFATIAL	DISONIENTATION					
WEATHER - LOW CE WEATHER - RAIN INSTRUMENTS/EQUI	PMENT AND A	ACCESSORIES - FLIGHT A DNS - MATERIAL FAILURE		GATION	INSTRUMENTS ATTIT	UDE GYR(	
		DNS - AIRCRAFT CAME TO					
		Y FLIGHT SERVICE PERSO SUBSTANTIALLY CORRECT	DNNEL, B	Y PHONE			
SKY_CONDITION				_	AT ACCIDENT SITE		
BROKEN VISIBILITY AT ACCI 2 MILES OR LESS	DENT SITE			500 PRECIP RAIN	TATION AT ACCIDENT	SITE	
OBSTRUCTIONS TO VI	SION AT ACC	CIDENT SITE			RECTION-DEGREES		
WIND VELOCITY-KNOT	5				WEATHER CONDITION	S	
TYPE OF FLIGHT PLAN	N						
FIRE AFTER IMPACT							

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#### DDIEEC OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	- 1	=	S M	'N	PURPOSE	PILOT DATA
3-0705 <sub>.</sub>	1/3/78 TIME - 17			CR-	2	0	0	NONCOMMERCIAL CORP/EXEC	
			INTENDED DESTINATION						
		CCIDENT	CEDAR RAPIDS, IOWA		D	насі	. 01	= OPERATION	
		E-FAILURE IN FLIGHT	т					IGHT UNCONTROLLED DES	SCENT
	WEATHER B	- TURBULENCE, ASSORIEFING - BRIEFED B	CIATED W/CLOUDS AND/O Y FLIGHT SERVICE PERS SUBSTANTIALLY CORRECT						
	SKY CONDI				С	EIL 20		AT ACCIDENT SITE	
		Y AT ACCIDENT SITE E OR LESS			Р	REC		TATION AT ACCIDENT SIT	TE
		ONS TO VISION AT AC	CIDENT SITE		Т		OF	WEATHER CONDITIONS	
	TYPE OF F IFR	LIGHT PLAN							
	FIRE AFTE							*	
	REMARKS-	BEGAN DESCENT TO IL:	S APCH LATE.BELIEVED	PLT EXP	,ED	ITE	D D E	ES:CENT, APCH FLAPS, GR [	DWN.L WG, ENG, TAIL SEP.

FILE		AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
	1/14/73 NEWTON, IOWA TIME - 1030  NAME OF AIRPORT - NEWTON	CESSNA 172 N8527U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0		STUDENT, AGE 30, 45 TOTAL
	OMAHA, NEB TYPE OF ACCIDENT GROUND-WATER LOOP-SWER COLLIDED WITH SNOWBANI		LANDI	F OPERATION  NG ROLL  NG ROLL	
	AIRPORTS/AIRWAYS/FACIL FACTOR(S)	LED TO MAINTAIN DIRECTIONS ITIES - AIRPORT CONDITIONS	AL CONTROL	RUNWAY	
		WIND CONDITIONS ED BY FLIGHT SERVICE PERSO AST SUBSTANTIALLY CORRECT	ONNEL, BY PHONE		
	SKY CONDITION CLEAR VISIBILITY AT ACCIDENT S 5 OR OVER	ITE	UNLIM	AT ACCIDENT SITE ITED TATION AT ACCIDENT SITE	
	OBSTRUCTIONS TO VISION A NONE WIND DIRECTION-DEGREES	T ACCIDENT SITE	RELATIV RIGHT WIND VE	E BEARING OF WIND CROSS WIND 068-112 DEGRE LOCITY-KNOTS	EES
	200 TYPE OF WEATHER CONDITION VFR	NS	8 TYPE OF VFR	FLIGHT PLAN	
3-0025	1/17/73 DES MOINES, IO TIME - 1000	N 6999 T D A M A G E — S U B S T A N T I A L	PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 43, 3000 P TOTAL HOURS, 2000 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - DES MO DEPARTURE POINT CHICAGO,ILL TYPE OF ACCIDENT	INTENDED DESTINATION DES MOINES, IOWA	DHASE O	F OPERATION	
	WHEELS-UP PROBABLE CAUSE(S)	•		NG LEVEL OFF/TOUCHDOWN	
	PILOT IN COMMAND - INA AIRFRAME - LANDING GEA			NN I NG	

FILE	DATE LOC	ATION	AIRCRAFT DATA	IN.	JUR F	IES S M/	N	FLIGHT PURPOSE		PILOT DATA
										STUDENT, AGE 28, 15 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT -	RANCHLAERO  *01. IN  *0  P+SWERVE	ITENDED DESTINATION LOCAL			HASE TAX	OF I	OPERATION TO TAKEOFF TO TAKEOFF		THO NOVELLY NATED.
	AIRPORTS/AIRWAYS FACTOR(S) AIRPORTS/AIRWAYS	/FACILITIES /FACILITIES	MAINTAIN DIRECTION - AIRPORT CONDITION: - AIRPORT CONDITION: TAXI,ACFT MOVED FWD	S SNO	M 0 M M	INDR N RU	NWA	Y		
3-0118	2/19/73 MT.VERN TIME - UNK/NR	ON, IOWA	CESSNA 180H N9058M DAMAGE-DESTROYED	CR- PX-	1	0	0 0	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 45, 870 -TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	GALESBURG, ILL		TENDED DESTINATION LA CROSSE, WIS							RAILU.
	TYPE OF ACCIDENT COLLISION WITH G	ROUND/WATER	UNC ONTR OLL ED					OPERATION GHT UNCONTROLLED	DESCENT	
	PILOT IN COMMAND FACTOR(S) WEATHER - LOW CE WEATHER - FOG WEATHER - SNOW WEATHER BRIEFING -	- SPATIAL ( ILING  BRIEFED BY	VFR FLIGHT INTO AD DISORIENTATION FLIGHT SERVICE PERS BESTANTIALLY CORRECT					INDITIONS		
	SKY CONDITION OVERCAST				С	EILI 300		AT ACCIDENT SITE		
	VISIBILITY AT ACCI		OCHT CLTE			SNO	W	ATION AT ACCIDENT	SITE	
	OBSTRUCTIONS TO VI FOG WIND DIRECTION-DEG		DENI SITE			33		URE-F OCITY-KNOTS		
	270 TYPE OF WEATHER CO IFR FIRE AFTER IMPACT REMARKS- FSS TOLD	NDITIONS				10	OF	FLIGHT PLAN		

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
		SIOUX CITY, IOWA	PIPER PA-30 N7150Y DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 1 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 30, 2079 TOTAL HOURS, 104 IN TYPE, INSTRUMENT RATED.
	DEPARTURE DES MO TYPE OF A	INES, IOWA	MUN INTENDED DESTINATION SIOUX CITY,IOWA		F OPERATION NG FINAL APPROACH	
	PROBABLE PILOT I	CAUSE(S) N COMMAND - IMPROPE	R IFR OPERATION TO FOLLOW APPROVED PRI			
	WEATHER WEATHER B	: - LOW CEILING : - FOG RIEFING - BRIEFED B	Y FLIGHT SERVICE PERSI ONSIDERABLY WORSE THA		\ <u></u>	
	VISIBILIT	I/NOT REPORTED 'Y AT ACCIDENT SITE		100 PRECIPI	AT ACCIDENT SITE	
	OB STRUCT I FOG	E OR LESS ONS TO VISION AT AC	CIDENT SITE	NONE TEMPERA 42 WIND VE	TURE-F LOCITY-KNOTS	
	BELOW M	EATHER CONDITIONS INIMUMS DSCNDD BLO DH,HIT T	REES BTWN OMK AND ARP	IFR	FLIGHT PLAN	
3-0559	3/7/73 TIME - 11		A CESSNA 150K N5913G DAMAGE-SUBSTANTIAI	PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 24, 195 P TOTAL HOURS, 88 IN TYPE, NOT INSTRUMENT RATED.
		IIS MO	INTENDED DESTINATION AMES IOWA	PHASE O IN FL	F OPERATION . IGHT NORMAL CRUISE NG ROLL	NOT INSTRUMENT KATED.
	PILOT I PILOT I MISCELL	N COMMAND - MISMANA ANEOUS ACTS, CONDITI I - WET, SOFT GROUND	ATE PREFLIGHT PREPARA GEMENT OF FUEL ONS - FUEL EXHAUSTION	TION AND/OR PLA	NNING	
	COMPLETE EMERGENCY	POWER LOSS - COMPLE	ONS — OVERLOAD FAILURI TE ENGINE FAILURE/FLAI RCED LANDING OFF AIRPI •	MEOUT-1 ENGINE		

-088 - 177 'AMKS 087',

		- Ct. 40	BRIEFS							
CILC	DATE	LOCATION	A IDCD A ET DATA	T N	ILID	TEC		ELICHT		PILOT DATA
3-0545	3/20/73 TIME - 140 NAME OF AI DEPARTURE	HORNICK,IOWA O RPORT — SULSBERGER POINT IOWA CIDENT	PIPER PA-25 N8800L DAMAGE-SUBSTANTIAL	CR-	0	O O HASI	1 0	COMMERCIAL	TIVITY	COMMERCIAL, AGE 27, 1200 TOTAL HOURS, 500 IN TYPE NOT INSTRUMENT RATED.
	PROBABLE C PILOT IN FACTOR(S) AIRPORTS	AUSE(S) COMMAND - FAILED /AIRWAYS/FACILITIE	TO OBTAIN/MAINTAIN FL' S - AIRPORT CONDITION: ONS - LOAD NOT JETTIS(	SOF		D				
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOP	URS IN CROP CONTRO CROP - GRAIN FIELD SEAT BELT - UNKNOW - USED CRASHPAD - INSTALL PER-LOCATION - FOR	S N/NOT REPORTED ED		c c	LOVI RASI RASI	S H H H B	- USED ELMET - AVAILABLE- AR - INSTALLED	USED	
3-0547	DEPARTURE HANLONTO TYPE OF AC	POINT WN,IOWA	BELL 47G-2 N12412 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- PX-		HASI	E 0	COMMERCIAL AERIAL APPLICATIO  F OPERATION IGHT SWATH RUN	N	COMMERCIAL, AGE 34, 313 TOTAL HOURS, 95 IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S)		ED ALTITUDE AND CLEARA	NCE						
	KIND OF PILOT'S CRASH BA TERRAIN-	URS IN CROP CONTRO CROP - OTHER SEAT BELT - UNKNOW R - NOT INSTALLED TYPE - ROLLING		.ADE H	T C T S	YPE OCKI ANK, WATI	OF PIT PHO H R	OPERATION - SEEDI CHEMICAL USED - U CRASHPAD - NOT IN PPER-LOCATION - BE UN-HOW FLOWN - UNK OST.	NKNOWN/NO STALLED LLY	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURI	ES	FLIGHT PURPOSE		PILOT DATA
3-0816	4/11/73 TIME - 150	JEFFERSON,IOWA O	CESSNA 150 N7148S	CR- 0 PX- 0	0 2 0 0	INSTRUCTIONAL DUAL		COMMERCIAL, AGE 22, 1162 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.
	NAME OF AI DEPARTURE JEFFERSO TYPE OF AC GROUND-W	RPORT - JEFFERSON POINT I N,IOWA	NTENDED DESTINATION LOCAL	PH	ASE O	F OPERATION NG ROLL NG ROLL		INSTRUMENT RATES.
	PILOT IN AIRPORTS FACTOR(S) WEATHER WEATHER BR	DENT - FAILED TO MA COMMAND - INADEOUA CAIRWAYS/FACILITIES - UNFAVORABLE WIND LIEFING - NO BRIEFIN		IGHT	NDROW	S		
	SKY CONDIT SCATTERE VISIBILITY 5 OR OVE	D 'AT ACCIDENT SITE		PR	UNLIM	AT ACCIDENT SITE ITED TATION AT ACCIDENT	SITE	
	NONE WIND DIREC	INS TO VISION AT ACC TION-DEGREES	CIDENT SITE	WI	LEFT ND VE	E BEARING OF WIND QUARTERING HEAD WIN LOCITY-KNOTS	D 293-	337 DEGREES
	VFR	EATHER CONDITIONS	IOWBANK。	TY	17 'PE OF NONE	FLIGHT PLAN		
3-0015	1/5/73 TIME - 144	OLATHE,KANS 5	PIPER PA-28 N9878W DAMAGE-SUBSTANTIAL	PX- 0				COMMERCIAL, FL.INSTR., AGE 36, 5272 TOTAL HOURS, 1890 IN TYPE, INSTRUMENT RATED.
			NTY NTENDED DESTINATION LOCAL					RATED.
	TYPE OF ACUNDERSHO	CIDENT			LANDI	F OPERATION NG FINAL APPROACH NG ROLL		
	PILOT IN AIRPORTS	DENT — MISJUDGED DI COMMAND — INADEQUA	STANCE AND ALTITUDE TE SUPERVISION OF FL - AIRPORT CONDITIONS R.		NDROW	S		

ILE	DATE	LOCATION	AIRCRAFT DATA			FLIGHT PURPOSE	PILOT DATA
0076	1/18/73 TIME - 06		CESSNA 172K N7047G DAMAGE-DESTRIYED			NONCOMMERCIAL BUSINESS	PRIVATE, AGE 41, 442 TOTAL-HOURS, 100 IN TYPE
	DEPARTURE WICHITA TYPE OF A	AIRPORT - PIPER POINT IN KANS CCIDENT ON WITH GROUND/WATER	PARSONS, KANS			F OPERATION IGHT UNCONTROLLED DE:	SCENT
	MÍSCELL	N COMMAND - INCAPACIT ANEOUS ACTS, CONDITION N COMMAND - SPATIAL D	S - PILOT SUFFERED	HEART ATT	ACK		
	WEATHER WEATHER B	: - LOW CEILING : - FOG RIEFING - BRIEFED BY ORECAST - FORECAST SU		ONNEL, BY	PHONE		
	WEATHER WEATHER B WEATHER F	R - FOG RIEFING - BRIEFED BY CORECAST - FORECAST SU		·	EILING	AT ACCIDENT SITE	
	WEATHER BEATHER BEATHER FOR SKY CONDISCATTER VISIBILIT	R - FOG RIEFING - BRIEFED BY ORECAST - FORECAST SU TION LED Y AT ACCIDENT SITE		С	EILING 900 RECIPI		ΤΕ
	WEATHER B WEATHER F SKY CONDI SCATTER VISIBILIT 5 OR OV OBSTRUCTI	R - FOG RIEFING - BRIEFED BY ORECAST - FORECAST SU TION LED Y AT ACCIDENT SITE	BSTANTIALLY CORRECT	C P	EILING 900 RECIPI NONE	AT ACCIDENT SITE	TE
	WEATHER B WEATHER B WEATHER F SKY CONDI SCATTER VISIBILIT 5 OR OV OBSTRUCTI FOG	RIEFING - BRIEFED BY ORECAST - FORECAST SU TION LED Y AT ACCIDENT SITE	BSTANTIALLY CORRECT	C Pl T W	EILING 900 RECIPI NONE EMPERA 40	AT ACCIDENT SITE TATION AT ACCIDENT SI	те

FILE	DATE	LOCATION	AIRCRAFT DATA			FLIGHT PURPOSE	PILOT DATA
3-0369	TIME - 2 DEPARTUR SIKES TYPE OF		N3652A DAMAGE-DESTROYED NTENDED DESTINATION HEBRON, NEBR	PX- 0 L P	O O AST EN WASHI HASE O	NONCOMMERCIAL BUSINESS IROUTE STOP NGTON,KANS IF OPERATION LIGHT UNCONTROLLED DE	TOTAL HOURS, 96 IN TYPE, NOT INSTRUMENT RATED.
	PILOT PILOT PILOT FACTOR(S PILOT WEATHE WEATHER WEATHER	E CAUSE(S) IN COMMAND - INITIATED IN COMMAND - SPATIAL [ ] IN COMMAND - INADEQUAT R - LOW CEILING R - FOG BRIEFING - BRIEFED BY FORECAST - FORECAST SL AIRCRAFT - LATER RECOV	DISORIENTATION  E PREFLIGHT PREPARA  FLIGHT SERVICE PERS JBSTANTIALLY CORRECT	TION AND/ ONNEL, BY	OR PLA	NNING	ý.
	3 MILE OBSTRUCT FOG WIND DIR 20 TYPE OF BELOW			Р Т W Т	700 RECIPI NONE EMPERA 35 IND VE 14 YPE OF NONE	AT ACCIDENT SITE  TATION AT ACCIDENT SI  ATURE-F  ELOCITY-KNOTS  FLIGHT PLAN	

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			BRIEFS	S OF A	CCI	DENTS					
FILE	DATE	LOCATION	AIRCRAFT DATA			IES S M/N	FLIGHT PURPOSE		PILO	T DATA	
3-0202	2/19/73 TIME - 11	ATCHISON, KANS 145	PIPER PA-28R N15021 DAMAGE-SUBSTANTIAL				NON COMMERCIAL PLEASURE/PER:		PRIVATE, AGI HOURS, ALL INSTRUMENT I	IN TYPE,	
	NAME OF AIRPORT - AMELIA EARHART  DEPARTURE POINT INTENDED DESTINATION  KANSAS CITY,MO LINCOLN,NEBR										
		TYPE OF ACCIDENT  COLLIDED WITH DIRT BANK  PHASE OF OPERATION  LANDING ROLL									
	PILOT DE PIL	IN COMMAND - SELECTE ) ) N - ROUGH/UNEVEN R - LOW CEILING R - FOG SRIEFING - BRIEFED B FORECAST - FORECAST Y CIRCUMSTANCES - PR	ED VFR FLIGHT INTO ADY D UNSUITABLE TERRAIN Y FLIGHT SERVICE PERSI SUBSTANTIALLY CORRECT ECAUTIONARY LANDING OF VERSE/UNFAVORABLE WEA	DNNEL,	ВΥ	PHON					٠
	SKY CONDI				С	EILIN 500	G AT ACCIDENT	SITE			
		TY AT ACCIDENT SITE OR LESS			PI	RECIP NONE	ITATION AT ACC				
	OBSTRUCT:	IONS TO VISION AT AC	CIDENT SITE		T	YPE C IFR	F WEATHER COND	ITIONS			
	NONE	ELIGHT PLAN									
	REMARKS-	DUE LOW CEILING AND	VIS PLT DECIDED TO GE	T ACF	T O	N GND	-TERRACED FLD.	FSS ADVSD VFF	R FLT NOT REC		

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JURIE F S	5 1/N	FLIGHT PURPOSE	PILO	T DATA
		NR.MANHATTAN,KANS 35	CESSNA 210F N5800F DAMAGE-DESTROYED	CR- PX-	0 2	0	COMMERCIAL AIR TAXI—PASSG	COMMERCIAL, AGE 29, 127 51 IN TYPE, RATED.	FL.INSTR., 3 TOTAL HOURS, INSTRUMENT
	TITE OF AC	POINT IMAN,KANS CCIDENT ON WITH GROUND/WATER					OF OPERATION .IGHT OTHER		
	FACTOR(S) PILOT IN WEATHER WEATHER WEATHER BE	N COMMAND — INITIATE! N COMMAND — INADEQUA' — LÖW CEILING							
	1 MILE ( OBSTRUCTI( FOG TYPE OF FI NONE FIRE AFTER	T Y AT ACCIDENT SITE DR LESS DNS TO VISION AT ACC LIGHT PLAN R IMPACT	IDENT SITE		5 PRE N TYP B	DO CIPI DNE E OF ELOW	G AT ACCIDENT SITE ITATION AT ACCIDENT SI WEATHER CONDITIONS WINIMUMS WAFTER TKOF.	ITE	
3-0572	3/21/73 TIME - 15	ATTICA, KANS 00	GRUMMAN G-164 N646Y DAMAGE-SUBSTANTIAL	CR- PX-	0 0	1 0	COMMERCIAL AERIAL APPLICATION	89 IN TYPE,	FL.INSTR., B TOTAL HOURS, INSTRUMENT
	DEPARTURE ATTICA, TYPE OF AI STALL I	KANS CCIDENT	NTENDED DESTINATION LOCAL				OF OPERATION IGHT PROCEDURE TURNA	RATED. AROUND	
	PROBABLE (		O OBTAIN/MAINTAIN FLY	'ING S	PEED				
	SPECIAL DATA  TOTAL HOURS IN CROP CONTROL - 125  KIND OF CROP - GRAIN FIELDS  PILOT'S SEAT BELT - FASTENED-PROPERLY  GOGGLES - USED  COCKPIT CRASHPAD - INSTALLED  TANK/HOPPER-LOCATION - FORWARD OF PILOT  ELEVATION-AREA BEING TREATED-FEET - 1400  PROCEDURE TURNAROUND - THIRD 1/3 OF TURN  REMARKS- R DNWND TURN AFTR PULL-UP.				TYP GLO CRA CRA TER	E OF VES SH E SH E RAIN	F OPERATION - FERTILIZ F CHEMICAL USED - DRY - USED HELMET - AVAILABLE-USE BAR - INSTALLED N-TYPE - LEVEL,FLAT RUN-HOW FLOWN - DOWNW!	CHEMICAL-NONTOXIC	

FILE			AIRCRAFT DATA						PILOT DATA
		LEAWOOD, KANS	CESSNA 150G	CR-	0	0	2		COMMERCIAL, AGE 41, 2243
·	DEPARTURE		NE		Р			F OPERATION FF INITIAL CLIMB	TYPE, INSTRUMENT KATED.
	DUAL ST PILOT I FACTOR(S) TERRAIN MISCELL	UDENT - IMPROPER UDENT - FAILED TO N COMMAND - INADE - HIGH OBSTRUCTI ANEOUS ACTS, CONDI		SPEED GHT	TL	ED	INT	O TELEPHONE LINES.	
3-0546	TIME - 20		DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 33, 376 P TOTAL HOURS, 311 IN TYPE NOT INSTRUMENT RATED.
	DEPARTURE GUYMON TYPE OF A OVERSHO	POINT ,OKLA CCIDENT	UNICIPAL INTENDED DESTINATION GUYMON,OKLA			HAS LA	RPE E O NDI	ROUTE STOP R,KANS F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	
	FACTOR(S) AIRPORT	N COMMAND - MISJU S/AIRWAYS/FACILIT	DGED DISTANCE AND SPEED IES - AIRPORT FACILITIES LIGHTS, SEVERAL BOUNDRY L					ING JUST BEYOND HALF WAY PO	INT OF 2200FT RWY.

FILE	DATE	LOCATION	AIRCRAFT DATA	IV	JUR F	IES S M/N		PURPOSE	PILOT DATA	
	4/9/73 TIME - 18	LE AWOOD, KANS	BEECH 35-A33 N537T DAMAGE-SUBSTANTIAL	CR-	0	0 1	NON		PRIVATE, AGE 37, 557 SP TOTAL HOURS, 47 IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE	POINT	INTENDED DESTINATION							
	TYPE OF A	_N NEBR ACCIDENT	LEAWOOD, KANS	PERATION						
	ENGINE FAILURE OR MALFUNCTION  WHEELS-UP  LANDING GO-AROUND  LANDING LEVEL OFF/TOUCHDOWN									
	MISCELI FACTOR(S TERRAIN WEATHER COMPLETE WEATHER N	ANEOUS ACTS, CONDIT ) - ROUGH/UNEVEN R - UNFAVORABLE WIN POWER LOSS - COMPL BRIEFING - BRIEFING CORECAST - UNKNOWN/	ETE ENGINE FAILURE/FLAM RECEIVED-METHOD UNKNOW	IEOUT-	1 E	NG I NE		E A SON S		
	SKY COND	ITION			C	EILIN		ACCIDENT SITE		
	BROKEN VISIBILI 3 MILE			P						
	_	IONS TO VISION AT A	CCIDENT SITE	SNOW TEMPERATURE-F 30						
		ECTION-DEGREES			h		ELOC	ITY-KNOTS		
	340 TYPE OF I	WEATHER CONDITIONS			T	20 YPE O VFR	F FL	IGHT PLAN		
	REMARKS-	DRG HELICOPTER LIF	T FOR REPAIRS INADVERTE	NT RL	S F	ROM 2	OOFT	DESTROYED ACFT AND E	ENG.WND GUSTING 30K.	

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FILE	DATE LOCAT	ION	AIRCRAFT DATA	Δ IN	JURIES F S M/N	FLIGHT PURPOSE		PILOT DATA		
3-0752	TIME - 1200	I CIT, KANS	N7339B DAMAGE-DESTROYI	PX- ED	1 0 0 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	COMMERCIAL, AGE 50, 589 TOTAL HOURS, 70 IN TYPE INSTRUMENT RATED.		
	DEPARTURE POINT  ALBUQUERQUE,N MEX  TYPE OF ACCIDENT  AIRFRAME FAILURE	•	TENDED DESTINAT	ION	PHASE C					
	PROBABLE CAUSE(S) PILOT IN COMMAND - PILOT IN COMMAND - MISCELLANEOUS ACTS FACTOR(S) MISCELLANEOUS ACTS WEATHER - LOW CEIL WEATHER - RAIN WEATHER - FOG	EXCEEDED ,CONDITION ,CONDITION	DESIGNED STRESS S - OVERLOAD FA	ILURE	AIRCRAFT					
	WEATHER BRIEFING - F WEATHER FORECAST - F									
	SKY CONDITION OVERCAST VISIBILITY AT ACCIDE	NT SITE			800 PRECIPI	AT ACCIDENT SITE	SITE			
	4 MILES OR LESS OBSTRUCTIONS TO VISI FOG	ON AT ACCI	DENT SITE		DRIZZ TEMPERA 53					
	WIND DIRECTION-DEGRE					LOCITY-KNOTS				
	TYPE OF WEATHER COND IFR FIRE AFTER IMPACT	OITIONS			TYPE OF IFR	FLIGHT PLAN				
	REMARKS- IN HOLDING	PATTERN AW	AITING GCA APCH	. LOST CTL	∙L WG SEP	PARATED IN FLT.				
3-0677	4/18/73 WICHITA, K TIME - 1416		N3990A DAMAGE-SUBSTAN	PX-	0 0 2 0 0 12	COMMERCIAL AIR TAXI-PASSG S-D		COMMERCIAL, AGE 27, 528 TOTAL HOURS, 2260 IN TYPE, INSTRUMENT RATED.		
	NAME OF AIRPORT - WI DEPARTURE POINT GREAT BEND, KANS TYPE OF ACCIDENT WHEELS-UP	CHITA MUNI IN	TENDED DESTINAT WICH}TA,KANS	ION	PHASE (	IROUTE STOP HINSON,KANS IF OPERATION NG LEVEL OFF/TOUC	HDOWN			
	PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY AIRFRAME - LANDING GEAR EMERGENCY/EXTENSION ASSEMBLY MISCELLANEOUS ACTS,CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT MISCELLANEOUS ACTS,CONDITIONS - JAMMED PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION									
	FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - LANDED ON FOAMED RUNWAY EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT									
	MISCELLANEOUS ACTS	ICES - PREC		NG ON AIRP	ORT					

FILĖ	DATE	LOCATION	A IRCRAFT DATA	I N J U	RIES S M	I/N	FLIGHT PURPOSE		PILOT DATA
3-0344	1/25/73 TIME - 0150	LOUISVILLE,KY	BEECH C-45H N9R63Z DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0	1 0	COMMERCIAL AIR TAXI-CARGO S-D		COMMERCIAL, FL.INSTR., AGE 31, 3000 TOTAL HOURS, 305 IN TYPE, INSTRUMENT RATED.
	NAME OF AIR DEPARTURE R CINCINNA TYPE OF ACC		RD FIELD INTENDED DESTINATION LOUISVILLE,KY		DUAG		F OPERATION		
	ENGINE F	AILURE OR MALFUNCT EXPLOSION IN FLIC			I١	I FL	IGHT NORMAL CRUISE IGHT OTHER		
	MISCELLAI MISCELLAI	NT - FUEL SYSTEM NEOUS ACTS, CONDITI NEOUS ACTS, CONDITI	LINES AND FITTINGS IONS - LEAK/LEAKAGE IONS - MATERIAL FAILUR ERVICING,INSPECTION I		E MA	INT	ENANCE AND INSPECTI	ON	
	PILOT IN MISCELLAN MISCELLAN	COMMAND - FAILED NEOUS ACTS, CONDITI NEOUS ACTS, CONDITI	TO FOLLOW APPROVED PR IONS - IMPROPER EMERGE IONS - FIRE IN ENGINE L LOSS OF POWER - 1 EN	DCEDURES NCY PROC	,DIR	ECT			
	EMERGENCY (	CIRCUMSTANCES - FO	DRCED LANDING ON AIRPO ALUMINUM, SHOULD HAVE B	RT/SEAPL				ST PUMP	OR MASTER SWITCH
3-0,553	2/11/73 TIME - 145	LEXINGTON,KY	CESSNA 150L N53370 DAMAGE-SUBSTANTIAL	0			NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	STUDENT, AGE 40, 41 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIR DEPARTURE I LEXINGTOR	RPORT - BLUE GRASS POINT 1,KY							
	TYPE OF ACC	CIDENT N WITH AIRCRAFT (	BOTH ON GROUND				F OPERATION FROM LANDING		
		- MISCELLANEOUS-	-PERSONNEL PILOT OF O D PERMIT OTHER ACFT TO		CRAF	Ŧ			
3-0553	2/11/73 TIME - 165	LEXINGTON,KY	CESSNA 177RG N18740 DAMAGE-MINOR	CR- 0 PX- 0 OT- 0	0	3	PLEASURE /PERSONAL	TRANSP	PRIVATE, AGE 22, 81 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE	TON•₩ VA	S -INTENDED DESTINATION PARKERSBURG, W VA		PHAS	SE O	F OPERATION		
	COLLISIO	WITH AIRCRAFT .	BOTH ON GROUND				FROM LANDING		
	0.0004046	AUSE(S)							

					FLIGHT PURPOSE	PILOT DATA			
3-0048	2/18/73 TIME - 160 DEPARTURE	SPRINGFIELD, KY 0 . PO INT	MODNEY M-10 N9535V DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, AGE 24, 2636 P TOTAL HOURS, 47 IN TYPE, INSTRUMENT RATED.			
	SPRINGFI TYPE OF AC ENGINE F HARD LAN	ELD,KY CIDENT AILURE OR MALFUNC DING	LOCAL	PHASE ( IN FI LAND	DF OPERATION LIGHT NORMAL CRUISE ING LEVEL OFF/TOUCHDOWN				
	WEATHER MISCELLA MISCELLA PILOT IN PARTIAL PO WEATHER BR	COMMAND IMPROF - CONDITIONS COND NEOUS ACTS, CONDIT NEOUS ACTS, CONDIT COMMAND - IMPROF WER LOSS - PARTIA IEFING - NO BRIEF CIRCUMSTANCES - F	IONS - ICE-CARBURETOR ER LEVEL OFF L LOSS OF POWER - 1 ENG	N SYSTEM ICING NG EQUIPMENT-: SINE F AIRPORT		FAILED TO USE			
	5 OR OVE	D AT ACCIDENT SITE R NS TO VISION AT A		CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS VFR					
	NONE	20							
3-0458			ERCOUPE 415-C N93986 DAMAGE-SURSTANTIAL INTENDED DESTINATION SIKESTON MO.		NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 46, 2100 P TOTAL HOURS, 63 IN TYPE, NOT INSTRUMENT RATED.			
	TYPE OF AC	CIDENT AILURE OR MALFUNC		IN FL	OF OPERATION .IGHT NORMAL CRUISE ING ROLL				
	MISCELLA MISCELLA TERRAIN	NT - FUEL SYSTEM NEOUS ACTS,CONDIT NEOUS ACTS,CONDIT - WET,SOFT GROUND	IONS - MATERIAL FAILURE IONS - FUEL STARVATION						
	EMERGENCY	CIRCUMSTANCES - F	ORCED LANDING OFF AIRPO	RT ON LAND	HEADER TANK.LNDD ON SOFT	FLD.			

	DATE LOCATION		F	=	S M	/N	PURPOSE	PILOT DATA		
	3/23/73 HENDERSON, KY TIME - 1515  NAME OF AIRPORT - FLYING H DEPARTURE POINT CARBONDALE, ILL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN	CESSNA 210 N2216R DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR-	0 0	O O HAS LA	1 2 E O NDI	NONCOMMERCIAL			
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED AIRPORTS/AIRWAYS/FACILITI FACTOR(S) PILOT IN COMMAND - MISJUD REMARKS- ACFT T/D WITH EXCE	ES - AIRPORT CONDITIONS GED SPEED	S HID	DEN	НΔ			DF NEW DIRT,GRASS.		
3-0791	4/8/73 ELIZABETHTOWN, KY TIME - 1230 NAME OF AIRPORT - ELIZABETN DEPARTURE POINT ELIZABETHTOWN, KY TYPE OF ACCIOENT STALL SPIRAL	DAMAGE-SUBSTANTIAL ITOWN	CR- PX-	Р	HAS	E 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF  F OPERATION FF INITIAL CLIMB	PRIVATE, AGE 50, 423 POTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.		
	PROBABLE CAUSE(S)  PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED  PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS  FACTOR(S)  PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT  REMARKS- DRG L TURN PLT LOST CTL.ACFT STARTED TO MUSH L WING WAS THEN OBSVD TO DROP SHARPLY.									

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CREEN

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES FLIGHT F S M/N PURPOSE	PILOT DATA
	4/14/73 BOWLING GREEN,KY TIME - 1230	CESSNA 305A N5314G DAMAGE-SUBSTANTIAL	CR- 0 0 1 NONCOMMERCIAL PX- 0 0 1 PRACTICE	COMMERCIAL, AGE 33, 757 TOTAL HOURS, 9 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - BOWLING GR DEPARTURE POINT BOWLING GREEN, KY TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN	EEN INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING ROLL LANDING ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED FACTOR(S) WEATHER - UNFAVORABLE WIND WEATHER BRIEFING - NO BRIEFI WEATHER FORECAST - UNKNOWN/N	CONDITIONS NG RECEIVED	L CONTROL	
	SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT AC NONE WIND DIRECTION-DEGREES	CIDENT SITE	CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SINONE RELATIVE BEARING OF WIND RIGHT QUARTERING HEAD WIND WIND VELOCITY-KNOTS	
	80 TYPE OF WEATHER CONDITIONS VFR REMARKS- DRG LDG ROLL ACFT V	EERED R,L WING TIP,AII	11 TYPE OF FLIGHT PLAN NONE ERON AND STABILIZER HIT RWY.WIND GU	STING 15K.
3-0021	2/2/73 LAKE CHARLES,LA TIME - 1530	BELL 206B N7065J DAMAGE-SUBSTANTIAL	CR- 0 0 1 COMMERCIAL PX- 0 0 0 AIR TAXI-PASSG	COMMERCIAL, AGE 34, 3578 TOTAL HOURS, 1912 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - CHENNAULT DEPARTURE POINT SILSBEE, LA TYPE OF ACCIDENT BIRD STRIKE HARD LANDING	ATIVE LANDING		
		TERIAL AFFECTING NORMAROTOR DRIVE SYSTEM OF ROCED LANDING OFF AIRPOTERAL CONTROL PROBLEM	HER BRT ON LAND	
		RECTIONAL CONTROL PROB EEN TRANSMISSION AND S	LEM WASH PLATE,CYCLIC CONTROL TUBE BROK	EN

FIĽE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	S M	/Ŋ	FLIGHT PURPOSE	
3-0060	2/17/73 TIME - 19	NEW ORLEANS, LA 910	PIPER PA-24 N8348P DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	STUDENT, AGE 60, 690 NSP TOTAL HOURS, 281 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF A DEPARTURE PIERRE TYPE OF A WHEELS-	AIRPORT - LAKEFRONT E POINT E,SD ACCIDENT -UP	INTENDED DESTINATION NEW ORLEANS, LA		L	AST S SHAS LA	EN ALI E C	ROUTE STOP NA,KANS F OPERATION NG LEVEL OFF/TOUCHDOWN	ı
	FACTOR(S) AIRFRAM MISCELL	IN COMMAND — FAILED ) 1E — LANDING GEAR L LANEOUS ACTS,CONDIT	TO EXTEND LANDING GEAR ANDING GEAR WARNING AN IONS - PILOT FATIGUE HORN OPERATING INTERMIT	D IND					
3-0135	2/19/73 TIME - 09	MORGAN CITY,LA 715	BELL 206B N14831 DAMAGE-DESTROYED	CR- PX-	1	0	Ü	AIN	COMMERCIAL, AGE 33, 4962 TOTAL HOURS, 1140 IN TYPE, NOT INSTRUMENT BATED
	RATED.  DEPARTURE POINT INTENDED DESTINATION  MARSH IS BLK 57 MORGAN CITY, LA  TYPE OF ACCIDENT PHASE OF OPERATION  PROPELLER/ROTOR FAILURE MAIN ROTOR TAKEOFF VERTICAL  COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT UNCONTROLLED DESCENT								
	MISCELL	RAFT - MÍSCELLANEOUS LANEOUS ACTS, CONDIT	S UNITS AND ASSEMBLIES IONS - FATIGUE FRACTUR FAILED IN FATIGUE,CAUS	E		PLET	E F	AILURE OF MAIN ROTOR/TE	RANSMISSION ASSY.
3-0,338	TIME - 09	PATTER SON, LA. 940	N2941W DAMAGE-SUBSTANTIAL	PX-				COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 33, 4741 TOTAL HOURS, 1170 IN TYPE, NOT INSTRUMENT
٠.	DEPARTURE PATTERS TYPE OF A ENGINE HARD LA	FAILURE OR MALFUNC	INTENDED DESTINATION ISL BLK 292 G OF ME	x	F	TΔ	KEC	OF OPERATION OFF VERTICAL NG POWER-OFF AUTOROTA	RATED.
	PROBABLE CAUSE(S)  POWERPLANT - COMPRESSOR ASSEMBLY BLADE, COMPRESSOR ROTOR  MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE  PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS  FACTOR(S)  TERRAIN - WET, SOFT GROUND  MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT - WEIGHT - AND/OR C.G.  COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT - 1 ENGINE  EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND  REMARKS - OUT OF AFT CG.								

		A IRCR AFT DATA			PILOT DATA					
		BELL 206B		NONCOMMERCIAL						
	DEPARTURE POINT PATTERSON, LA TYPE OF ACCIDENT AIRFRAME FAILURE IN F	INTENDED DESTINATION SO.TIMBALIER BLK 2	PHASE	OF OPERATION LIGHT OTHER	KATED.					
	MISCELLANEOUS ACTS, COM ROTORCRAFT - TRANSMISS MISCELLANEOUS ACTS, COM FACTOR(S) MISCELLANEOUS ACTS, COM MISSING AIRCRAFT - LATER	NEOUS UNITS AND ASSEMBLIES NDITIONS - FATIGUE FRACTU BION ROTOR DRIVE SYSTEM CO NDITIONS - OVERLOAD FAILUR NDITIONS - SEPARATION IN F R RECOVERED NAMP 2/26/73.R PYLON SUPPO	URE DTHER SE LIGHT	CAUSED IN FLT FAILURE OF	= M∕R SYSTEM.					
3-0348	3/1/73 BATON ROUGE, L TIME - 0121	A PIPER PA-28R N4991J DAMAGE-DESTROYED	CR- 0 1 0 . PX- 1 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 38, 253 SP TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.					
	NAME OF AIRPORT - RYAN  DEPARTURE POINT INTENDED DESTINATION DOTHAN, ALA BATON ROUGE, LA  TYPE OF ACCIDENT PHASE OF OPERATION  ENGINE FAILURE OR MALFUNCTION IN FLIGHT DESCENDING COLLIDED WITH TREES LANDING FINAL APPROACH									
	COLLIDED WITH TREES  LANDING FINAL APPROACH  PROBABLE CAUSE(S)  PILOT IN COMMAND - MISMANAGEMENT OF FUEL  PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING  MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION  TERRAIN - HIGH OBSTRUCTIONS  FACTOR(S)  PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT  COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE  EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND  REMARKS- 1.3HRS DUAL ON 2/27/73.									

	DATE LOCATION				PILOT DATA			
3-0380	3/7/73 MANGHAM, LA	BOEING A75 N49954 DAMAGE-SURSTANTIAL	CR- 0 0 1	NONCOMMERCIAL PRACTICE	COMMERCIAL, FL.INSTR., AGE 30, 3552 TOTAL HOURS, 10 IN TYPE, INSTRUMENT RATED.			
	NAME OF AIRPORT - RUSSEL DEPARTURE POINT MANGHAM, LA TYPE OF ACCIDENT NOSE OVER/DOWN			OF OPERATION ING ROLL				
			AL OPERATIONS	KE LINING.PRACTICE SWA	ATH RUNS, TANK EMPTY.			
3-0683	3/7/73 GLENMORA, LA TIME - 1730	PIPER J3C-85 N6529H DAMAGE-SUBSTANTIAL	PX- 0 0 0		STUDENT, AGE 32, 36 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.			
	NAME OF AIRPORT - BRITTS DEPARTURE POINT GLENMORA, LA TYPE OF ACCIDENT COLLIDED WITH TREES		PHASE (	DF OPERATION ING FINAL APPROACH				
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAIR FACTOR(S) MISCELLANEOUS ACTS, CON TERRAIN - HIGH OBSTRUCT REMARKS- STUDENT PILOT WA	TIONS		TIONS				
3-0837	3/20/73 PATTERSON, LA TIME - 0830	BELL 206B N36AL DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	COMMERCIAL AIR TAXI-PÁSSG	COMMERCIAL, AGE 26, 2975 TOTAL HOURS, 670 IN TYPE, NOT INSTRUMENT RATED.			
	DEPARTURE POINT EUGENE IS, RLK 295 TYPE OF ACCIDENT UNDETERMINED	INTENDED DESTINATION		DF OPERATION DWN/NOT REPORTED	NOT INSTRUMENT RATED.			
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER ADVERSE/UNFAVORABLE WEATHER							
	REMARKS- FLOATING WRECKA	SE OF ACFT FOUND 35MI FRO	M DEP,8MI E OF	PROPOSED FLT PATH. IN	NJURIES ASSUMED.			

	DATE · LOCATION	AIRCRAFT DATA	F S M/N	PURPOSE	PILOT DATA
	3/22/73 NR.CAMERON,LA TIME - 0735  DEPARTURE POINT E.CAMERON BLOCK 71 TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNC HARD LANDING	RELL 47G-4A N1445W DAMAGE-DESTROYED INTENDED DESTINATION W•CAMERON BLOCK 192	CR- 0 0 1 PX- 0 0 2 PHASE OF IN FL!		COMMERCIAL, AGE 29, 1456 TOTAL HOURS, 461 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE CAUSE(S)  POMERPLANT - ENGINE STRUC MISCELLANEOUS ACTS, CONDIT MISCELLANEOUS ACTS, CONDIT PILOT IN COMMAND - MISJUD PILOT IN COMMAND - FAILED FACTOR(S)  MISCELLANEOUS ACTS, CONDIT PARTIAL POWER LOSS - PARTIA EMERGENCY CIRCUMSTANCES - F REMARKS- FLOAT EQUIPPED. EN	TURE OTHER TIONS - MATERIAL FAILURE TIONS - CVERHEATED TO MAINTAIN ADEQUATE F TONS - AIRCRAFT CAME TO LL LOSS OF POWER - 1 ENC ORCED LANDING OFF AIRPO	ROTOR R.P.M. D REST IN WATER SINE DRT ON WATER	ILURE FOR UNDET REASO	N. CRASHED IN GULF.
3-0838	3/28/73 POINT LA HACHE, L TIME - 0827 DEPARTURE POINT HARVEY, LA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNC HARD LANDING	N9031F DAMAGE-SUBSTANTIAL INTENDED DESTINATION VENICE, LA	PHASE OF IN FL	COMMERCIAL AIR TAXI-PASSG  F OPERATION IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDO	COMMERCIAL, AGE 27, 2186 TOTAL HOURS, 89 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE CAUSE(S) POWERPLANT - COMPRESSOR A MISCELLANEOUS ACT, CONDIT TERRAIN - OTHER PARTIAL POWER LOSS - PARTIA EMERGENCY CIRCUMSTANCES - F REMARKS- FATIGUE FAILURE OF	IONS - FATIGUE FRACTUR L LOSS OF POWER - 1 ENC CORCED LANDING OFF AIRPO	GINE DRT ON LAND	PLT HAD TO FLARE EAR	LY.LOW GRND SPEED LDG.

FILE	DATE	LOCATION	AIRCRAFT DATA	I N J	URIES S M	/N	PURPOSE	PILOT DATA			
3-0649	4/1/73 TIME - 0 DEPARTUR OBERLI	OBERLIN,LA 830 E POINT	GRUMMAN G-164A N7862 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- PX-	0 0	1 0	COMMERCIAL AERIAL APPLICATION	PRIVATE, AGE 34, 209 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.			
	TYPE OF ACCIDENT PHASE OF OPERATION STALL IN FLIGHT PROCEDURE TURNAROUND										
	PILOT PILOT FACTOR(S	PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DISREGARD OF GOOD OPERATING PRACTICE									
	KIND O PILOT' GOGGLE COCKPI TANK/H SWATH	HOURS IN CROP CONTR F CROP - OTHER S SEAT BELT - FASTE S - USED T CRASHPAD - INSTAL OPPER-LOCATION - FO RUN-HOW FLOWN - CRO	NED-PROPERLY LED RWARD OF PILOT		TYPE GLOV CRAS CRAS ELEV PROC	OF ES H H H B ATI	OPERATION - DEFOLIATION CHEMICAL USED - LIQUID - NOT USED ELMET - AVAILABLE-USED AR - INSTALLED ON-AREA BEING TREATED-F RE TURNAROUND - THIRD 1 RES. SPRAYING CANALS.	CHEMICAL-TOXIC			
3-0646	.4/2/73 TIME - 0	NR•DELHI,LA 915	GRUMMAN G-164A N964X DAMAGE-SUBSTANTIAL	PX-	0 0	1	COMMERCIAL ASSOC CROP CTL ACTIVIT	ATR, FLIGHT INSTR., AGE Y 54, 16730 TOTAL HOURS, 400 IN TYPE, INSTRUMENT			
	DEPARTUR DELHI, TYPE OF ENGINE	AIRPORT - DELHI LA ACCIDENT FAILURE OR MALFUNC ED WITH WIRES/POLE			ΙN	FL	F OPERATION IGHT NORMAL CRUISE NG FINAL APPROACH	RATED.			
	POWERP TERRAI FACTOR(S MISCEL PARTIAL	PROBABLE CAUSE(S)  POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS  TERRAIN - HIGH OBSTRUCTIONS  FACTOR(S)  MISCELLANEOUS ACTS, CONDITIONS - JETTISONED LOAD  PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE  EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND									
	KIND O GLOVES CRASH CRASH ELEVAT	DATA HOURS IN CROP CONTR F CROP - PASTURE - USED HELMET - NOT AVAILA BAR - INSTALLED ION-AREA BEING TREA HIT POLE.	BLE		TYPE GOGG COCK	OF ES IT	OPERATION - FERTILIZIN CHEMICAL USED - DRY CH - NOT USED CRASHPAD - NOT INSTALL PPER-LOCATION - FORWARD	HEMICAL-NONTOXIC			

FILE	DATE	LOCATION	A IRCRAFT DATA	INJURIE F S	5 1/N		PILOT DATA
				CR- 0 0 PX- 0 0		INSTRUCTIONAL DUAL	
	DEPARTURE P ALEXANDRI TYPE OF ACC UNDERSHOO	A,LA IDENT	INTENDED DESTINATION LOCAL	L	ANDING	OPERATION G FINAL APPROACH G LEVEL OFF/TOUCHDOWN	
	PILOT IN TERRAIN -	ENT - MISJUDGED C COMMAND - INADEQU OTHER	DISTANCE AND ALTITUDE NATE SUPERVISION OF FL ETE BLOCK ABT 2FT HI A		ORT OI	F RWY.WING DMGD.	
3-0841	5/7/73 NR TIME - 0645	.SLAUGHTER,LA	CESSNA 172L N7847G DAMAGE-DESTROYED	CR- 1 0 PX- 1 0	0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 31, 120 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACC	LA	INTENDED DESTINATION HOUSTON, TEX			OPERATION GHT NORMAL CRUISE	
	PILOT IN FACTOR(S) PILOT IN	COMMAND - ATTEMPT COMMAND - CONTINU COMMAND - INADEQU LOW CEILING	ED OPERATION BEYOND E JED VFR FLIGHT INTO AD JATE PREFLIGHT PREPARA	VERSE WEATH	ER COM	NDITIONS	
	WEATHER - WEATHER - TERRAIN - WEATHER BRI	UNFAVORABLE WIND THUNDERSTORM ACT HIGH OBSTRUCTION EFING - NO BRIEFI	TIVITY NS				
	1/4 MILE	AT ACCIDENT SITE	CCIDENT SITE	3: PREC R.	OO CIPITA AIN, T PERATU	AT ACCIDENT SITE ATION AT ACCIDENT SITE HUNDERSTORM JRE-F	
	WIND DIRECT 310 TYPE OF WEA IFR	ION-DEGREES THER CONDITIONS EW INTO TSTM COND	ON UNAUTH X-C.	WIN 24 TYP	VEL(	DCITY-KNOTS ELIGHT PLAN	

			BRIEFS	S UF A	CCI	DEM	15			
FILE			A IRCRAFT DATA		_			FLIGHT PURPOSE		PILOT DATA
	5/20/73 . AMA,LA TIME - 1830	· LU N4		CR-	1	1	0	NONCOMMERCIAL		PRIVATE, AGE 45, 1000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - S DEPARTURE POINT AMA, LA TYPE OF ACCIDENT STALL SPIN	INTEN	DED DESTINATION CAL		Р					
	PROBABLE CAUSE(S) PILOT IN COMMAND REMARKS- CRASHED IN			-	PEE		, ,	IGHT OTHER		
3-0041	1/14/73 BREWER,N TIME - 1025	N 6	SSNA 310D 930T MAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	COMMERCIAL, FL.INSTR., AGE 29, 2287 TOTAL HOURS, 51 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - E DEPARTURE PQINT BREWER, ME TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH SN	INTEN	DED DESTINATION CAL		Р	LA	NDI	F OPERATION NG FINAL APPROACH NG FINAL APPROACH		ATES.
	PROBABLE CAUSE(S) PILOT IN COMMAND FACTOR(S) MISCELLANEOUS ACT		1	ANCE						
3-0079	2/19/73 MEDDYBEN TIME - 1300	N1	SCOMBE 8E 740K MAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 39, 112 TOTAL HOURS, 37 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - ( DEPARTURE POINT BAYDEN LAKE, ME TYPE OF ACCIDENT NOSE OVER/DOWN	GILLESPIE FIELD INTEN						F OPERATION FROM LANDING		
	PROBABLE CAUSE(S) AIRPORTS/AIRWAYS, REMARKS- DURING TAX									

		F	S M/N	FLIGHT PURPOSE	PILOT DATA
	N8949S DAMAGE-SUBSTANTIAL INTENDED DESTINATION				COMMERCIAL, AGE 41, 1109
TYPE OF ACCIDENT		J	TAKE	OFF RUN	,
AIRPORTS/AIRWAYS/FACILITI	= =	-			
MISCELLANEOUS ACTS, CONDIT			IDDEN	SNOW RIDGE 1000 FT FROM EN	D OF RWY.
2/27/73 BIDDEFORD, ME TIME - 1100	MOONEY M20E N9254M DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 46, 832 TOTAL HOURS, 22 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BIDDEFORD DEPARTURE POINT PORTLAND, ME					
TYPE OF ACCIDENT COLLIDED WITH SNOWBANK					
FACTOR(S)					
	<u>:</u>		UNLI PRECIP	MITED ITATION AT ACCIDENT SITE	
OBSTRUCTIONS TO VISION AT A NONE WIND VELOCITY-KNOTS	ACCIDENT SITE		WIND C 315 TYPE C	IRECTION-DEGREES	
5 TYPE OF FLIGHT PLAN NONE			VFR		
	TIME - 1500  NAME OF AIRPORT - EASTPORT DEPARTURE POINT BREWER, ME TYPE OF ACCIDENT COLLIDED WITH AIRPORT HA GEAR COLLAPSED  PROBABLE CAUSE(S) AIRPORTS/AIRWAYS/FACILITI AIRPORTS/AIRWAYS/FACILITI AIRPORTS/AIRWAYS/FACILITI AIRPORTS/AIRWAYS/FACILITI AIRPORTS/AIRWAYS/FACILITI AIRPORTS/AIRWAYS/FACILITI AIRPORTS/AIRWAYS/FACILITI AIRPORTS/AIRWAYS/FACILITI AIRPORTS/AIRWAYS/FACILITI AIRPORTS/AIRWAYS/FACILITI AIRPORTS/AIRWAYS/FACILITI AIRPORTS/AIRWAYS/FACILITI AIRPORTS/AIRWAYS/FACILITI AIRPORTS/AIRWAYS/FACILITI AIRPORTS/AIRWAYS/FACILITI AIRPORTS/AIRWAYS/FACILITI AIRPORTS/AIRWAYS/FACILITI AIRWAYS/FACILITI	TIME - 1500  NAME OF AIRPORT - EASTPORT  DEPARTURE POINT BREWER, ME COLLIDED WITH AIRPORT HAZARD GEAR COLLAPSED  PROBABLE CAUSE(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS - ACFT LNDD WO DIFFICULTY. DURG TKOF ACFT S  2/27/73 BIDDEFORD, ME TIME - 1100  NAME OF AIRPORT - BIDDEFORD DEPARTURE POINT PORTLAND, ME TYPE OF ACCIDENT COLLIDED WITH SNOWBANK  PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) WEATHER - DOWNDRAFT, UPDRAFTS  SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND VELOCITY-KNOTS 5 TYPE OF FLIGHT PLAN NONE	TIME - 1500  N8949S  DAMAGE-SUBSTANTIAL  NAME OF AIRPORT - EASTPORT  DEPARTURE POINT  BREWER, ME  COLLIDED WITH AIRPORT HAZARD  GEAR COLLAPSED  PROBABLE CAUSE(S)  AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW (AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS HIDDER  FACTOR(S)  MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE  REMARKS - ACFT LNDD WO DIFFICULTY. DURG TKOF ACFT STRUCK H  2/27/73  BIDDEFORD, ME  MOONEY M20E  CR- 0  DAMAGE-SUBSTANTIAL  NAME OF AIRPORT - BIDDEFORD  DEPARTURE POINT  PORTLAND, ME  TYPE OF ACCIDENT  COLLIDED WITH SNOWBANK  PROBABLE CAUSE(S)  PILOT IN COMMAND - MISJUDGED CLEARANCE  FACTOR(S)  WEATHER - DOWNDRAFT, UPDRAFTS  SKY CONDITION  CLEAR  VISIBILITY AT ACCIDENT SITE  5 OR OVER  OBSTRUCTIONS TO VISION AT ACCIDENT SITE  NONE  WIND VELOCITY-KNOTS  5  TYPE OF FLIGHT PLAN  NONE	TIME - 1500  N8949S DAMAGE-SUBSTANTIAL  NAME OF AIRPORT - EASTPORT  DEPARTURE POINT BREWER,ME COLLIDED  COLLIDED WITH AIRPORT HAZARD  PROBABLE CAUSE(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- ACFT LNDD WO DIFFICULTY. DURG TKOF ACFT STRUCK HIDDEN  2/27/73 BIDDEFORD,ME MODNEY M20E CR- 0 0 1 N9254M PX- 0 0 C DAMAGE-SUBSTANTIAL  NAME OF AIRPORT - BIDDEFORD DEPARTURE POINT PORTLAND,ME TYPE OF ACCIDENT COLLIDED WITH SNOWBANK  PROBABLE CAUSE(S) PLOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) WEATHER - DOWNDRAFT, UPDRAFTS  SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND CLEAR VINDE WIND VELOCITY-KNOTS VFR  VFR  VFR  VFR  VFR  VFR  VFR  VFR	NAME OF AIRPORT - BIDDEFORD  NAME OF AIRPORT - BIDDEFORD  MAGE-SUBSTANTIAL  NONE  NONE  OF AIRPORT - BIDDEFORD  DEPARTURE POINT  INTENDED DESTINATION  BREWER, ME  EASTPORT, ME  PHASE OF OPERATION  TAKEOFF RUN  TAK

FILE		A IRCR AFT DATA	F S M/N PURPOSE	PILOT DATA
-0074	2/28/73 · MACHIAS, ME TIME - 1015	PIPER PA-28 N575CA DAMAGE-SUBSTANTIAL	CR- 0 0 1 INSTRUCTIONAL PX- 0 0 0 TRAINING	STUDENT, AGE 49, 16 TOTAL HOURS, ALL IN TYPE, NOT
	NAME OF AIRPORT - MACHIA DEPARTURE POINT MACHIAS, ME TYPE OF ACCIDENT GROUND-WATER LOOP-SWER COLLIDED WITH SNOWBAN	S VALLEY INTENDED DESTINATION LOCAL VE	PHASE OF OPERATION LANDING ROLL LANDING ROLL	INSTRUMENT RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAI	LED TO MAINTAIN DIRECTION.		
-0854	3/13/73 PORTLAND, ME TIME - 1138	BEECH 65-A90 N791K DAMAGE-DESTROYED	CR- 2 0 0 INSTRUCTIONAL PX- 0 1 0 CHECK	COMMERCIAL, AGE 27, 2896 TOTAL HOURS, 500 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - PORTLA DEPARTURE POINT PORTLAND, ME TYPE OF ACCIDENT ENGINE FAILURE OR MALF COLLISION WITH GROUND/	INTENDED DESTINATION LOCAL UNCTION	PHASE OF OPERATION LANDING GO-AROUND LANDING GO-AROUND	
	PARTIAL POWER LOSS - PAR FIRE AFTER IMPACT	EOUS POWERPLANT FAILURE TIAL LOSS OF POWER - 1 EN ARND ABOUT 10-15 FT AGL,F		UN MAINTAIN CTL.
-06 <sub>.</sub> 81	3/27/73 BANGOR, ME TIME - 0352	PIPER PA-28 N9513J DAMAGE-SUBSTANTIAL	CR- 0 0 1 NONCOMMERCIAL PX- 0 0 2 PLEASURE/PERSONAL TRANS	680 IN TYPE, INSTRUMENT
	NAME OF AIRPORT — BANGOR DEPARTURE POINT TETERBORO,NJ TYPE OF ACCIDENT ENGINE FAILURE OR MALF COLLIDED WITH OBJECT	INTENDED DESTINATION BANGOR, ME	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL	RATED.
	PILOT IN COMMAND - FAI COMPLETE POWER LOSS - CO EMERGENCY CIRCUMSTANCES	EOUS POWERPLANT FAILURE   LED TO MAINTAIN DIRECTION. MPLETE ENGINE FAILURE/FLAI - FORCED LANDING OFF AIRPI IN,FUEL ON BOARD 5HRS.ENG	AL CONTROL MEDUT-1 ENGINE	D RAIL.

		·	BRIEFS	OF A	CC I	DEN	TS		
FILE	DATE	LOCATION	AIRCRAFT DATA			IES S M		FLIGHT PURPOSE	PILOT DATA
3-0471	DEPARTURE RANGELY TYPE OF A GROUND- NOSE OV PROBABLE PILOT I AIRPORT	AIRPORT - RANGELEY POINT ME CCIDENT WATER LOOP-SWERVE ER/DOWN  CAUSE(S) N COMMAND - FAILED S/AIRWAYS/FACILITI	CESSNA 120 N76474 DAMAGE-SUBSTANTIAL MUN INTENDED DESTINATION LOCAL  TO MAINTAIN DIRECTIONA ES - AIRPORT CONDITIONS T VEERED TO R ONTO SOFT	SOF	O P	O HAS LA LA	E C ND I ND I	SOLO  OF OPERATION ING ROLL ING ROLL ERS	STUDENT, AGE 27, 13 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
3-0621	DEPARTURE CARRABA TYPE OF A COLLIDE NOSE OV PROBABLE PILOT 1 AIRPORT	AIRPORT - SUGERLOAF POINT ASSETT, ME CCIDENT ER/DOWN  CAUSE(S) N COMMAND - DELAYE S/AIRWAYS/FACILITI	INTENDED DESTINATION · FITCHBURG, MASS  D ACTION IN ABORTING TAES - AIRPORT CONDITIONS	PX-	O P	O HAS TA TA	E C KEC KEC	DF OPERATION DFF ABORTED DFF ABORTED	PRIVATE, AGE 44, 153 SP TOTAL HOURS, 56 IN TYPE, NOT INSTRUMENT RATED.  AT END OF RWY.

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FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA				
3-0800	4/15/73 TIME - 1715 NAME OF AIR DEPARTURE F NORRIDGE TYPE OF ACC GROUND-WA	NORRIDGEWOCK, ME ; RPORT - NORRIDGEWO POINT	CESSNA 150 N4024U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0 PHASE C LANDI	INSTRUCTIONAL SOLO F OPERATION NG ROLL NG ROLL	STUDENT, AGE 31, 23 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.				
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT									
	5 OR OVER OBSTRUCTION NONE WIND DIRECT 270 TYPE OF WEA	AT ACCIDENT SITE	CIDENT SITE	UNLIM PRECIPI NOME RELATIV LEFT WIND VE 5	AT ACCIDENT SITE ITED TATION AT ACCIDENT S E BEARING OF WIND QUARTERING HEAD WINE LOCITY-KNOTS FLIGHT PLAN					
3-0793	TIME - 0800	RPORT - PRINCETON OINT 1,ME IJDENT JING	LUSCOMBE 8A N2209K DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	PX- O O O  PHASE C LANDI	INSTRUCTIONAL TRAINING  F OPERATION NG LEVEL OFF/TOUCHE NG LEVEL OFF/TOUCHE					
	PILOT IN FACTOR(S) MISCELLAN MISCELLAN	COMMAND - IMPROPE COMMAND - IMPROPE NEOUS ACTS, CONDITI NEOUS ACTS, CONDITI	R LEVEL OFF R RECOVERY FROM BOUNCE ONS - TOUCH AND GO LAN ONS - OVERLOAD FAILURE R GR DMGD HIT GND ABT	ND I N G	RWY•					

FILE			AIRCRAFT DATA	F	S M	/N	PURPOSE		PILOT DATA	
3-0113	1/4/73 TIME - 01: DEPARTURE FARMINI TYPE OF A	ELKTON,MD 33	DAMAGE-DESTROYED INTENDED DESTINATION	CR- 1 PX- 2	0 0 PHAS	0 0	NONCOMMERCIAL PLEASURE/PERSONAL TR F OPERATION IGHT NORMAL CRUISE		PRIVATE, AGE 23, 256 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.	
	PROBABLE CAUSE(S)  PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS  FACTOR(S)  WEATHER - FOG  WEATHER - RAIN  WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE  WEATHER FORECAST - UNKNOWN/NOT REPORTED									
	SKY CONDI' UNKNOWN VISIBILIT' 5 OR OV OBSTRUCTII FOG TYPE OF WI	: ACCIDENT SITE		28 PREC FR TEMP 37 TYPE	OO IPI EEZ ERA	AT ACCIDENT SITE  TATION AT ACCIDENT SI ING RAIN TURE-F  FLIGHT PLAN	TE			
3-0095	TIME - 16	EDGEWATER,MD 05 IRPORT - LEE	PIPER PA-22 N5483Z DAMAGE-DESTROYED				INSTRUCTIONAL TRAINING		STUDENT, AGE 34, 20 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE EDGEWAT TYPE OF A	POINT ER,MD CCIDENT	INTENDED DESTINATION LOCAL				F OPERATION NG FINAL APPROACH		·	
	PERSONN FACTOR(S) PILOT II	N COMMAND — FAILED EL — MISCELLANEOUS N COMMAND — FAILED	TO SEE AND AVOID OTHE S-PERSONNEL PILOT OF O TO USE OR INCORRECTLY TONS - CONGESTED TRAFF	THER AIR	CRAF SC•E		PMENT			
	CONTROLI TRAFFIC CONTROL ANTI-CO		OTHER OT OPERATING		R AD A C ON T	R C	TL/SURVEILLANCE - RAD	ORT -	RVICE NOT AVIALABLE UNCONTROLLED AIRPORT	

FILE	DATE .	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA					
3-0095	1/13/73 TIME - 160	· EDGEWATER, MD	PIPER PA-22 N9439D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2 DT- 0 1 0	NONCOMMERCIAL PLEASURE / PERSONAL	PRIVATE, AGE 27, 241 TRANSP TOTAL HOURS, 115 IN TYPE, NOT INSTRUMENT RATED.					
	NAME OF AI DEPARTURE EDGEWATE	RPORT - LEE POINT R,MD	INTENDED DESTINATION LOCAL	PHASE (	E OPERATION						
	PILOT IN PERSONNE FACTOR(S)	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - CONGESTED TRAFFIC-PATTERN									
	CONTROLL TRAFFIC CONTROL ANTI-COL	OF AVIATION INVO ING AGENCY - NO O ADVISORY ISSUED - ZONE/AREA - NO LISION LIGHTS -	INSTALLED, OPERATION UNKN	RADAR C CONTROL EVASIVE NOWN	TL/SURVEILLANCE - R LED/UNCONTROLLED AI ACTION TAKEN - YES	ADAR SERVICE NOT AVIALABLE RPORT - UNCONTROLLED AIRPORT ONT APCH.UNCNTRLLED ARPT					
3-0487	3/17/73	SALISBURY, MD	CESSNA 150K	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 40, 4619 TOTAL HOURS					
	11WE - 151	. •	DAMAGE-SUBSTANTIAL	0 0 0	56712	1500 IN TYPE, INSTRUMENT					
	NAME OF AI	RPORT - SALISBUR' POINT YY,MD CCIDENT	DAMAGE-SUBSTANTIAL		F OPERATION						
	NAME OF AI DEPARTURE SALISBUR TYPE OF AC NOSE OVE PROBABLE O PILOT IN PILOT IN FACTOR(S)	RPORT - SALISBURY POINT RY,MD CIDENT R/DOWN AUSE(S) COMMAND - IMPRO	DAMAGE-SUBSTANTIAL  INTENDED DESTINATION LOCAL  PER OPERATION OF BRAKES ISED POOR JUDGMENT	PHASE C TAXI	F OPERATION TO TAKEOFF	1500 IN TYPE, INSTRUMENT					
	NAME OF AI DEPARTURE SALISBUR TYPE OF AC NOSE OVE PROBABLE O PILOT IN PACTOR(S) WEATHER	RPORT - SALISBURY POINT (Y,MD C.CIDENT (R/DOWN  CAUSE(S) (COMMAND - IMPRO) (COMMAND - EXERC) - UNFAVORABLE WIN	DAMAGE-SUBSTANTIAL  INTENDED DESTINATION LOCAL  PER OPERATION OF BRAKES ISED POOR JUDGMENT  ND CONDITIONS	PHASE C TAXI AND/OR FLIGHT CEILING UNLIM	OF OPERATION TO TAKEOFF  CONTROLS  AT ACCIDENT SITE  ITED	1500 IN TYPE, INSTRUMENT RATED.					
	NAME OF AI DEPARTURE SALISBUR TYPE OF AC NOSE OVE PROBABLE C PILOT IN PILOT IN FACTOR(S) WEATHER SKY CONDIT SCATTER VISIBILITY 5 OR OVE	RPORT - SALISBURY POINT YY,MD CIDENT R/DOWN CAUSE(S) COMMAND - IMPROI COMMAND - EXERC - UNFAVORABLE WILL ION CAT ACCIDENT SITE	DAMAGE-SUBSTANTIAL  INTENDED DESTINATION LOCAL  PER OPERATION OF BRAKES ISED POOR JUDGMENT  ND CONDITIONS	PHASE C TAXI AND/OR FLIGHT CEILING UNLIM PRECIPI NONE RELATIV	OF OPERATION TO TAKEOFF  CONTROLS  AT ACCIDENT SITE ITED TATION AT ACCIDENT TE BEARING OF WIND	1500 IN TYPE, INSTRUMENT RATED.					
	NAME OF AIDEPARTURE SALISBUR TYPE OF ACTION OF	RPORT - SALISBURY POINT YY,MD CIDENT R/DOWN CAUSE(S) COMMAND - IMPROI COMMAND - EXERC - UNFAVORABLE WILL ION CAT ACCIDENT SITE	DAMAGE-SUBSTANTIAL  INTENDED DESTINATION LOCAL  PER OPERATION OF BRAKES SED POOR JUDGMENT  ND CONDITIONS	PHASE C TAXI AND/OR FLIGHT CEILING UNLIM PRECIPI NONE RELATIV TAIL	OF OPERATION TO TAKEOFF  CONTROLS  AT ACCIDENT SITE ITED TATION AT ACCIDENT	1500 IN TYPE, INSTRUMENT RATED.					

FILE	DATE		AIRCRAFT DATA	F S M /	FLIGHT N PURPOSE	PILOT DATA
3-0818		STEVENSVILLE, MD				PRIVATE, AGE 41, 300 RANSP TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE P CLINTON, TYPE OF ACC	MD	INTENDED DESTINATION LOCAL		OF OPERATION DING FINAL APPROACH	
	FACTOR(S) MISCELLAN TERRAIN - EMERGENCY C	COMMAND - FAILED  EOUS ACTS, CONDITI  HIGH OBSTRUCTION  IRCUMSTANCES - PE	S ECAUTIONARY LANDING ON YSICAL CONDITION OF PA	AIRPORT	CTIONS	
3-0002	1/3/73 TIME - 0830		ERCO 415-E N94771 DAMAGE-SUBSTANTIAŁ			PRIVATE, AGF 50, 390 RANSP TOTAL HOURS, 127 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE P WORCESTE TYPE OF ACC ENGINE FA	R,MASS	INTENDED DESTINATION TURNERS FALLS, MASS	IN	OF OPERATION FLIGHT NORMAL CRUISE DING FINAL APPROACH	
	MISCELLAN TERRAIN - COMPLETE PO	COMMAND - INADEQUEOUS ACTS, CONDITI HIGH OBSTRUCTION WER LOSS - COMPLE	ATE PREFLIGHT PREPARAT ONS - WATER IN FUEL S TTE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPO	EOUT-1 ENGIN		
3-0030	1/14/73 TIME - 1500	NEWBURYPORT, MASS	AERO COMDR 100 N3683X DAMAGE-SUBSTANTIAL		1 NONCOMMERCIAL 2 PLEASURE/PERSONAL TI	PRIVATE, AGE 27, 130 RANSP TOTAL HOURS, 61 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE P	RT,MASS IDENT			OF OPERATION DING LEVEL OFF/TOUCHD	
	MISCELLAN	- LANDING GEAR G	EAR LOCKING MECHANISM ONS - MATERIAL FAILURE ART NR 37430.			

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ	JRIE	S	FLIGHT	PILOT DATA
		WESTFIELD, MASS	SPORT-AIRE IISS	CR-	0 0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 58, 369 TOTAL HOURS, O IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE	ELD, MASS CCIDENT	N INTENDED DESTINATION LOCAL				OF OPERATION OFF INITIAL CLIMR	
	FACTOR(S) PILOT II	N COMMAND - FAILED	TO ORTAIN/MAINTAIN FLY F FAMILIARITY WITH AIRC MERUILT AIRCRAFT.		EED			
3-0020	1/29/73 TIME - 10	13	CESSNA 172L N100DF DAMAGE-SURSTANTIAL				NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	
	DEPARTURE	S,MASS CCIDENT					OF OPERATION FROM LANDING	·
	WEATHER WEATHER BI	N COMMAND - EXERCI - UNFAVORABLE WIN RIEFING - OTHER						
	2 MILES	TION Y AT ACCIDENT SITE OR LESS DNS TO VISION AT A			PRE N	500 CIPI ONE	S AT ACCIDENT SITE TATION AT ACCIDENT SITE RECTION-DEGREES	
	33	CITY-KNOTS LIGHT PLAN			TYP	10 E Of FR	WEATHER CONDITIONS	
	REMARKS- I	WIND GUSTING 57K.W	EA BRIEFED BY HYA TOWER	R PERSO	NNEL	•	*	

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FILE	DATE	LOCATION	AIRCRAFT DATA	INJ	URI	ES		FLIGHT PURPOSE	PILOT DATA	
		TAUNTON, MASS	CESSNA 150 N54990 DAMAGE-DESTROYED	CR- PX-	1 0	0	0	INSTRUCTIONAL SOLO	STUDENT, AGE 40, 17 TOTAL HOURS, ALL IN TYPE, NOT	
	DEPARTURE P	D, MASS	INTENDED DESTINATION LOCAL							
	TYPE OF ACCIDENT PHASE OF OPERATION STALL SPIN IN FLIGHT OTHER									
			TO ORTAIN/MAINTAIN FLY	'ING SF	PEEC					
3-0455	2/3/73 TIME - 1615	TEWKSBURY, MASS	CESSNA 1958 N2117C DAMAGE-SUBSTANTIAL	CR- PX-	0	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	COMMERCIAL, AGE 34, 4035 P TOTAL HOURS, 1402 IN TYPE, INSTRUMENT RATED.	
	DEPARTURE P TEWKSBURY TYPE OF ACC GROUND-WA									
	PROBABLE CAUSE(S)  AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM)  MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE  AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS  FACTOR(S)  WEATHER - UNFAVORABLE WIND CONDITIONS  WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN  WEATHER FORECAST - UNKNOWN/NOT REPORTED									
		AT ACCIDENT SITE			PR	UN L	IM PI	AT ACCIDENT SITE ITED TATION AT ACCIDENT SITE		
	NONE	S TO VISION AT A	ACCIDENT SITE		RE		ΙV	E BEARING OF WIND QUARTERING HEAD WIND 02:	3-067 DEGREES	
	250	ION-DEGREES THER CONDITIONS				20		LOCITY-KNOTS FLIGHT PLAN		
	VFR		IT OF WHEEL COCKED SIDEW	IAYS JA		NON	Ε	HOUSING AND BRAKE DISC H	KEY.WIND GUSTY.	

YPE OF ACCIDENT COLLISION WITH GROUND/WATE PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQU PILOT IN COMMAND - FAILED REMARKS- REAR STICK SECURED	AERONCA 7AC N83022 DAMAGE-SURSTANTIAL  INTENDED DESTINATION LOCAL  R UNCONTROLLED  MATE PREFLIGHT PREPARAT TO FOLLOW APPROVED PRE	CR- 0 1 0 PX- 0 0 0 PHASE 0 IN FO	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP  OF OPERATION LIGHT UNCONTROLLED DESCENTAINING TIVES,ETC.	COMMERCIAL, AGE 33, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
PEPARTURE POINT BEVERLY, MASS TYPE OF ACCIDENT COLLISION WITH GROUND/WATE  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEOL PILOT IN COMMAND - FAILED REMARKS- REAR STICK SECURED	LOCAL  R UNCONTROLLED  JATE PREFLIGHT PREPARAT  TO FOLLOW APPROVED PRO	IN FU TION AND/OR PLA DCEDURES, DIRECT	LIGHT UNCONTROLLED DESCEN  ANNING TIVES,ETC.	
BEVERLY, MASS  'YPE OF ACCIDENT COLLISION WITH GROUND/WATE  PROBABLE CAUSE(S) PILOT IN COMMAND - INADEOL PILOT IN COMMAND - FAILED EMARKS- REAR STICK SECURED	LOCAL  R UNCONTROLLED  JATE PREFLIGHT PREPARAT  TO FOLLOW APPROVED PRO	IN FU TION AND/OR PLA DCEDURES, DIRECT	LIGHT UNCONTROLLED DESCEN  ANNING TIVES,ETC.	
COLLISION WITH GROUND/WATE PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQU PILOT IN COMMAND - FAILED EMARKS- REAR STICK SECURED	NATE PREFLIGHT PREPARAT TO FOLLOW APPROVED PRO	IN FU TION AND/OR PLA DCEDURES, DIRECT	LIGHT UNCONTROLLED DESCEN  ANNING TIVES,ETC.	
PILOT IN COMMAND - INADEQU PILOT IN COMMAND - FAILED EMARKS- REAR STICK SECURED	TO FOLLOW APPROVED PRO	DCEDURES,DIRECT	TIVES, ETC.	
2/23/73 HYANNIS, MASS				
IME - 1214	CESSNA 150 N6209G			STUDENT, AGE 34, 42 TOTAL HOURS, ALL IN TYPE, NOT
IAME OF AIRDORT - BARNETARIE	DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
HARTFORD, CONN	HYANNIS, MASS			
HARD LANDING				
GEAR COLLAPSED		L AND	ING ROLL	
PILOT IN COMMAND — IMPROPE FACTOR(S) MISCELLANEOUS ACTS, CONDITI	R RECOVERY FROM BOUNCE ONS — OVERLOAD FAILURE	•		
IME - 1550		PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 86 IN TYPE, NOT INSTRUMENT RATED.
IAME OF AIRPORT - WESTBORO	_		+	NOT INSTRUMENT NATED.
DEPARTURE POINT WESTBORO, MASS	WORCESTER, MASS			
TYPE OF ACCIDENT				
COLLIDED WITH TREES	1.000%			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANA MISCELLANEOUS ACTS,CONDITI TERRAIN - HIGH OBSTRUCTION COMPLETE POWER LOSS - COMPLE	GEMENT OF FUEL ONS - FUEL STARVATION IS TE ENGINE FAILURE/FLAM		4.	
	IME - 1214  AME OF AIRPORT - BARNSTABLE EPARTURE POINT HARTFORD, CONN YPE OF ACCIDENT HARD LANDING GEAR COLLAPSED  ROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPE PILOT IN COMMAND - IMPROPE ACTOR(S) MISCELLANEOUS ACTS, CONDITI EMARKS - ACFT T/D, ROUNCED TW  /28/73 WESTBORO, MASS IME - 1550  AME OF AIRPORT - WESTBORO EPARTURE POINT WESTBORO, MASS YPE OF ACCIDENT ENGINE FAILURE OR MALFUNCI COLLIDED WITH TREES  ROBABLE CAUSE(S) PILOT IN COMMAND - MISMANA MISCELLANEOUS ACTS, CONDITI TERRAIN - HIGH OBSTRUCTION DMPLETE POWER LOSS - COMPLE MERGENCY CIRCUMSTANCES - FO	IME - 1214  AME OF AIRPORT - BARNSTABLE MUNI EPARTURE POINT HARTFORD, CONN YPE OF ACCIDENT HARD LANDING GEAR COLLAPSED  ROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCE ACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE EMARKS - ACFT T/D, ROUNCED TWICE GR COLLAPSED ON THE  /28/73 WESTBORO, MASS PIPER PA-22 N9151D DAMAGE-SUBSTANTIAL  AME OF AIRPORT - WESTBORO EPARTURE POINT WESTBORO, MASS YPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES  ROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION TERRAIN - HIGH OBSTRUCTIONS OMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPO	IME - 1214  AME OF AIRPORT - BARNSTABLE MUNI EPARTURE POINT  HARTFORD, CONN HYANNIS, MASS YPE OF ACCIDENT HARD LANDING GEAR COLLAPSED  ROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING ACTOR(S)  MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE EMARKS - ACFT T/D, ROUNCED TWICE GR COLLAPSED ON THIRD T/D.  /28/73  WESTBORO, MASS PIPER PA-22 CR- 0 0 1 DAMAGE-SUBSTANTIAL  AME OF AIRPORT - WESTBORO EPARTURE POINT WESTBORO, MASS YPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES  ROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION TERRAIN - HIGH OBSTRUCTIONS ON PLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE MERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND	IME - 1214  MARGE-SUBSTANTIAL  AME OF AIRPORT - BARNSTABLE MUNI  EPARTURE POINT  HARTFORD, CONN  HARNTFORD, CONN  HARNTFORD, CONN  HARN LANDING  GEAR COLLAPSED  ROBABLE CAUSE(S)  PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING  ACTOR(S)  MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE EMARKS- ACFT T/D, ROUNCED TWICE GR COLLAPSED ON THIRD T/D.  ACTOR CALLAPSED  MESTBORO, MASS  MESTBORO, MASS  PIPER PA-22  MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE EMARKS- ACFT T/D, ROUNCED TWICE GR COLLAPSED ON THIRD T/D.  MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE EMARKS- ACFT T/D, ROUNCED TWICE GR COLLAPSED ON THIRD T/D.  MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE EMARKS- ACFT T/D, ROUNCED TWICE GR COLLAPSED ON THIRD T/D.  MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE EMARKS- ACFT T/D, ROUNCED TWICE GR COLLAPSED ON THIRD T/D.  MESTBORO, MASS  MESTBORO, MASS  MESTBORO, MASS  WORCESTER, MASS  YPE OF ACCIDENT  ENGINE FAILURE OR MALFUNCTION  ENGINE FAILURE OR MALFUNCTION  ENGINE FAILURE OR MALFUNCTION  TAKEOFF INITIAL CLIMB  LANDING FINAL APPROACH  MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION  TERRAIN - HIGH OBSTRUCTIONS  TERRAIN - HIGH OBSTRUCTIONS  TERRAIN - HIGH OBSTRUCTIONS  TERRAIN - HIGH OBSTRUCTIONS

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA				
3-0382	3/9/73 TURNER FALLS, MAS TIME - 1745 NAME OF AIRPORT - TURNERS F DEPARTURE POINT TURNER FALLS, MASS TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH SNOWBANK	SS PIPER PA-16 N5383H DAMAGE-SUBSTANTIAL FALLS INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRAN  OF OPERATION NG ROLL	PRIVATE, AGE 34, 110 ISP TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.				
	COLLIDED WITH SNOWBANK  PROBABLE CAUSE(S)  PILOT IN COMMAND - IMPROPE  PILOT IN COMMAND - FAILE(  AIRPORTS/AIRWAYS/FACILITY  REMARKS- BOUNCED LDG, LOST (	PER RECOVERY FROM BOUNCE O TO MAINTAIN DIRECTIONS LES - AIRPORT CONDITIONS	ED LANDING AL CONTROL	NG ROLL .					
3-0468	3/22/73 NORWOOD, MASS TIME - 0936	PIPER PA-23 N6900Y DAMAGE-SUBSTANTIAL	PX- 0 0 0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 35, 1827 TOTAL HOURS, 650 IN TYPE, INSTRUMENT RATED.				
	NAME OF AIRPORT - NORWOOD DEPARTURE POINT LACONIA, NH TYPE OF ACCIDENT GEAR COLLAPSED	INSTRUMENT RATED.  INTENDED DESTINATION NORWOOD, MASS  PHASE OF OPERATION LANDING ROLL							
	PROBABLE CAUSE(S) MISCELLANEOUS — UNDETERM REMARKS— DURING LDG NOSE GE		AMAGE TO BOTH P	ROPELLERS.					
3-0825	4/14/73 TAUNTON, MASS TIME - 0900  NAME OF AIRPORT - TAUNTON	PIPER PA-22 N8596C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 29, 18 TOTAL HOURS, 16 IN TYPE, NOT INSTRUMENT RATED.				
	DEPARTURE POINT TAUNTON, MASS TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNG GEAR COLLAPSED	LOCAL	LANDI	OF OPERATION NG TRAFFIC PATTERN-CIR NG ROLL	CLING				
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOU PILOT IN COMMAND - IMPRO		FOR UNDETERMINE	D REASONS					
	FACTOR(S) MISCELLANEOUS ACTS, CONDI MISCELLANEOUS ACTS, CONDI	TIONS - OVERLOAD FAILURE							
	COMPLETE POWER LOSS - COMPLEMERGENCY CIRCUMSTANCES - F REMARKS- PIC MADE A HIGH FA	ORCED LANDING ON AIRPOR		E/HELIPT.					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ	URIE	S		PILOT DATA
	4/16/73 TIME - 13 DEPARTURE	PRINCETON, MASS 323 POINT	CESSNA 150 N19057 DAMAGE-DESTROYED INTENDED DESTINATION	CR-	1 0	0	INSTRUCTIONAL TRAINING	STUDENT, AGE 27, 21 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF A STALL		LOCAL				F OPERATION IGHT LOW PASS	
	PILOT I FACTOR(S) MISCELL	IN COMMAND - DIVERT IN COMMAND - FAILED ) .ANEOUS ACTS,CONDIT	ED ATTENTION FROM OPER TO OBTAIN/MAINTAIN FL IONS - UNWARRANTED LOW LOW PASS BY SISTERS HO	YING SP FLYING	_	RCR A	FT	
3-0799	4/19/73 TIME - 12	FALL RIVER, MASS	PIPER PA-28 N7577R DAMAGE-DESTROYED	CR- PX-	0 0 0 0	2	INSTRUCTIONAL DUÁL	COMMERCIAL, FL.INSTR., AGE 28, 348 TOTAL HOURS, 36 IN TYPE, INSTRUMENT RATED.
	DEPARTURE FALL RI TYPE OF A ENGINE	IVER, MASS	INTENDED DESTINATION LOCAL		L	AND I	F OPERATION NG FINAL APPROACH NG LEVEL OFF/TOUCHDOWN	KATED.
	PILOT I MISCELL MISCELL	FUDENT — MISMANAGEM IN COMMAND — INADEQ LANEOUS ACTS,CONDIT	UATE SUPERVISION OF FL IONS - FUEL SELECTOR P IONS - FUEL STARVATION	OSITION	ED B	ETWE	EN TANKS	
	COMPLETE EMERGENCY	POWER LOSS - COMPL Y CIRCUMSTANCES - F	ETE ENGINE FAILURE/FLA ORCED LANDING OFF AIRP G PRACTICE OVR WOODED	ORT ON		INE		

FILE	DATE	LOCATION	AIRCRAFT DATA	ΙN				FLIGHT PURPOSE	PILOT DATA
3-0827	TIME - 1	AIRPORT - TAUNTON E POINT N,MASS ACCIDENT	PIPER PA-28 N3940K DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- PX-	0	O HAS	1 E 0	NONCOMMERCIAL PRACTICE  F OPERATION NG LEVEL OFF/TOUCHD	PRIVATE, AGE 37, 154 TOTAL HOURS, 36 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE PILOT : FACTOR(S: WEATHER WEATHER ! WEATHER !								
	WEATHER FORECAST - UNKNOWN/NOT REPORTED  SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 62 WIND VELOCITY-KNOTS 20 TYPE OF FLIGHT PLAN NONE					UN PREC NO LEL A LE VIND 24	LIM IPI NE TIV FT DI O	AT ACCIDENT SITE ITED TATION AT ACCIDENT S E REARING OF WIND QUARTERING HEAD WIND RECTION-DEGREES WEATHER CONDITIONS	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURI F S	ES M/N	FLIGHT PURPOSE	PILOT DATA				
							PRIVATE, AGE UNK/NR, 283 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.				
·	NAME OF AIR	RPORT - LAWRENCE POINT ,MICH CIDENT		N PHASE OF OPERATION LANDING MISSED APPROACH							
	PILOT IN PILOT IN PILOT IN MISCELLAI FACTOR(S)	COMMAND - INADEQ COMMAND - IMPROP COMMAND - INADEQ COMMAND - FAILED	UATE PREFLIGHT PREPARA ER IFR OPERATION UATE SUPERVISION OF FL TO OBTAIN/MAINTAIN FL' IONS - IMPROPERLY LOADI	[GHT /ING SPEED							
	1 MILE O	AT ACCIDENT SITE		P F	500 ECIP: RAIN	AT ACCIDENT SITE TATION AT ACCIDENT S TURE-F	ITE				
	WIND DIRECT	TION-DEGREES ATHER CONDITIONS		W I	ND VE	LOCITY-KNOTS FLIGHT PLAN					
	FIRE AFTER REMARKS- C		FOR APCH.CG 1.9 AFT OF			T FAILED TO RAISE GR	AND FLAPS, MISSED APCH.				
3-0154	TIME - 180	9	PIPER PA-28 N7046W DAMAGE-SUBSTANTIAL	PX- O	0 1 0 3	NONCOMMERCIAL PLEASURE/PERSONAL T	COMMERCIAL, AGE 25, 390 RANSP TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.				
	DEPARTURE ELGIN,I TYPE OF AC	CIDENT WITH SNOWBANK	INTENDED DESTINATION KALAMAZOO,MICH		IXAT	OF OPERATION FROM LANDING FROM LANDING					
	FACTOR(S)	COMMAND - MISJUD		CNOU ON		. (7.4.7.11.4.7					
	MISCELLA	NEOUS ACTS, CONDIT	ES - AIRPORT CONDITIONS IONS - OVERLOAD FAILURI R SIDE OF TAXIWAY. HIT								

FILE			AIRCRAFT DATA	F	: :	S M	/N	PURPOSE .	PILOT DATA
3-0173	1/7/73	FOWLER, MICH 43	LUSCOMRE 8F N1501B DAMAGE-DESTROYED						COMMERCIAL, FL.INSTR., AGE 34, 1800 TOTAL HOURS, 408 IN. TYPE, INSTRUMENT RATED.
	TYPE OF A	POINT C,MICH CCIDENT D WITH WIRES/POLES	INTENDED DESTINATION GREENVILLE, MICH					F OPERATION IGHT NORMAL CRUISE	)
	MISCELL FACTOR(S)	N COMMAND - MISJUDO ANEOUS ACTS, CONDITI							
3-0383	1/7/73 TIME - 12	PLYMOUTH,MICH 35	CESSNA 140 N2177V DAMAGE-DESTROYED	CR- PX-	0	1 0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 46, 1500 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.
	DEPARTURE PLYMOUT TYPE OF A ENGINE	H,MICH	INTENDED DESTINATION LOCAL			ТΔ	KEO	F OPERATION FF INITIAL CLIMB NG FINAL APPROACH	NOTION NATED.
	MISCELL MISCELL MISCELL TERRAIN COMPLETE EMERGENCY	N COMMAND - INADEQU ANEOUS - FOREIGN MA ANEOUS ACTS, CONDITI ANEOUS ACTS, CONDITI - HIGH OBSTRUCTION POWER LOSS - COMPLE	ONS - FUEL STARVATION IS TTE ENGINE FAILURE/FLAN ORCED LANDING OFF AIRPO	AL OPER	. EI	I ON	S	NNING	
•			- · · · · · · · · · · · · · · · · · · ·						
3-0384	1/9/73 TIME - 20	BERRIEN SPR,MICH 05	CESSNA 150G N4609X DAMAGE-SURSTANTIAL	P X					ATR,FLIGHT INSTR., AGE 24, 2068 TOTAL HOURS, 1492 IN TYPE, NOT INSTRU- MENT RATED.
	DEPARTURE BERRIEN TYPE OF A GROUND-	SPR, MICH	INTENDED DESTINATION LOCAL			LΑ	ND I	- OPERATION NG ROLL NG ROLL	PIENI NATEU.
	PILOT I AIRPORT	CAUSE(S) UDENT - FAILED TO M N COMMAND - INADEQU S/AIRWAYS/FACILITIE HIT TREE STUMP APR)							

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	URIE S	S M/N	FLIGHT PURPOSE		PILOT DATA
3-0531	1/11/73 TIME - 16  NAME OF A DEPARTURE SLT S TYPE OF A HARD LA GEAR CC  PROBABLE PILOT I FACTOR(S) MISCELL	SLT S MARIE, MICH  SIRPORT - SAULT ST MA POINT I HARIE, MICH CCIDENT MUDING DLLAPSED  CAUSE(S) N COMMAND - IMPROPER	CESSNA 150 N7780F DAMAGE-SUBSTANTIAL RIE NTENDED DESTINATION LOCAL  LEVEL OFF NS - OVERLOAD FAILURE	CR- PX-	0 0 0 0	1 0 SE C	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	STUDENT, AGE 21, 26 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
3-0363	NAME OF A DEPARTURE BIRMIN TYPE OF A GROUND- COLLIDE PROBABLE	IRPORT - TRAVERSE CI POINT I GHAM, MICH CCIDENT WATER LOOP-SWERVE D WITH SNOWBANK  CAUSE(S)	DAMAGE-SUBSTANTIAL TY NTENDED DESTINATION		PHA L L	SE C	NÔNCOMMERCIAL PLEASURE/PERSONAL OF OPERATION NG ROLL NG ROLL	TRANSP	PRIVATE, AGE 62, 662 TOTAL HOURS, 48 IN TYPE, NOT INSTRUMENT RATED.
	AIRPORT FACTOR(S) AIRPORT WEATHER WEATHER B	S/AIRWAYS/FACILITIES	- AIRPORT CONDITIONS - AIRPORT CONDITIONS CONDITIONS G RECEIVED	S SNOW	WIN				
	VISIBILIT 5 OR OV OBSTRUCTI NONE WIND DIRE 210 TYPE OF W VFR	I/NOT REPORTED Y AT ACCIDENT SITE SER ONS TO VISION AT ACC CTION-DEGREES SEATHER CONDITIONS	IDENT SITE DG GR ENTRD ABT 6IN 1	OF BLOW	PRE N REL R WIN 1 TYP	500 CIPI ONE ATIV IGHI D VE 4 E OF	AT ACCIDENT SITE  TATION AT ACCIDENT  TE BEARING OF WIND  QUARTERING HEAD WI  LOCITY-KNOTS  FLIGHT PLAN  IN RWY.		-067 DEGREES

FILE	DATE LOCATION	A IRCR A FT DA TA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0164	1/13/73 KALAMAZOO,MIC TIME - 1615	H CESSNA 150F N8153S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 20, 26 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - KALAMA DEPARTURE POINT KALAMAZOO,MICH				NOTROLLET NATEO.
	TYPE OF ACCIDENT COLLIDED WITH BUILDIN	IG(S)	PHASE C TAXI	F OPERATION TO TAKEOFF	
	PROBABLE CAUSE(S) PILOT IN COMMAND IMP FACTOR(S)	ROPER OPERATION OF POWERP	LANT & POWERPLA	NT CONTROLS	
	AIRPORTS/AIRWAYS/FACIL	ITIES - AIRPORT CONDITION ITIES - AIRPORT CONDITION ALL SNOWDRIFT.ACFT BROKE	IS SNOW ON RAMP	/TAXIWAY	
3-0096	1/14/73 BERRIEN SPGS, TIME - 1600	MICH CESSNA 150G N4033J DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0		ATR,FLIGHT INSTR., AGE 24, 2068 TOTAL HOURS, 1502 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - ANDREW DEPARTURE POINT BERRIEN SPGS, MICH TYPE OF ACCIDENT	S ARPT INTENDED DESTINATION LOCAL	DIJACE (	ODERATION	
,		WATER UNCONTROLLED	IN FL	OF OPERATION IGHT UNCONTROLLED DESCE	NT
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETE	RMINED			
		•			
3-0532	1/20/73 LEVERING, MICH TIME - 1100	CESSNA 140 N76836 DAMAGE-SUBSTANTIAL	PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 23, 113 P TOTAL HOURS, 56 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - PVT ST DEPARTURE POINT LEVERING, MICH				NOT INSTRUMENT RATES.
	TYPE OF ACCIDENT GEAR COLLAPSED			F OPERATION NG ROLL	
	FACTOR(S)	ECTED UNSUITABLE TERRAIN			

FILE			AIRCRAFT DATA	F	S M	'N	PURPOSE	PILOT DATA
	1/20/73 GRAND TIME - 1819			CR - 0 PX- 0				STUDENT, AGE 41, 45 TOTA INSP HOURS, 21 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT — DEPARTURE POINT GRAND RAPIDS,MI TYPE OF ACCIDENT GEAR RETRACTED	11		ι	GR PHAS	AND F	UTE STOP APIDS,MICH OPERATION ROM LANDING	No notes, and to
			ENTLY RETRACTED GEAR O TURN ON LDG LGTS-GE	EAR RETRA	ACTF.	O.LGT	SWITCH NEXT TO GR S	WITCH.
3-0223	1/21/73 GWINN, TIME - 1812	MICH	CESSNA 172B N7802X DAMAGE-SUBSTANTIAL				IISCELLANEOUS ARAJUMP	COMMERCIAL, FL.INSTR., AGE 44, 954 TOTAL HOURS, 307 IN TYPE, NOT INSTRU- MENT RATEO.
	DEPARTURE POINT MARQUETTE, MICH TYPE OF ACCIDENT ENGINE FAILURE COLLIDED WITH	OR MALFUNCTIO	TENDED DESTINATION GWINN, MICH	F	IN	FLI	OPERATION HT NORMAL CRUISE OTHER	MENT NATEU.
	MISCELLANEOUS A MISCELLANEOUS A TERRAIN - HIGH FACTOR(S) WEATHER - CONDI COMPLETE POWER LOW WEATHER BRIEFING WEATHER FORECAST	D - IMPROPER CTS, CONDITION CTS, CONDITION OBSTRUCTIONS TIONS CONDUCTOR SS - COMPLET - BRIEFED BY - UNKNOWN/NO	IS - ICE-CARBURETOR IVE TO CARB•/INDUCTIO E ENGINE FAILURE/FLAI FLIGHT SERVICE PERSO	ING EQUIP DN SYSTEM MEOUT-1 ( DNNEL, BY	PMEN M IC ENGI Y PH	T-IMF ING NE	CONTROLS PROPER OPERATION OF/C	OR FAILED TO USE
T.	SKY CONDITION SCATTERED VISIBILITY AT ACC 5 OR OVER OBSTRUCTIONS TO V NONE	! -	UN PREC NO TEMP 24	IMIT IPITA NE ERATU	ATION AT ACCIDENT SITURE-F	re .		
	WIND DIRECTION-DE 130 TYPE OF WEATHER C VFR REMARKS- THREE	ONDITIONS	ACFT AFTR PWR LOSS-	-	3 TYPE NO	OF F	CITY-KNOTS LIGHT PLAN	

FILE	DATE	LOCATION	AIRCRAFT DAT			FLIGHT PURPOSE		PILOT	DATA
 3-0185	_	DETROIT, MICH		PX-					TOTAL HOURS
	DEPARTURE		INTENDED DESTINAT	ION .		OF OPERATION ING LEVEL O	N DFF/TOUCHDOWN		
	PILOT I PILOT I FACTOR(S) PILOT I	IN COMMAND - IMPROP IN COMMAND - IMPROP IN COMMAND - IMPROP	ER COMPENSATION.FO ER RECOVERY FROM E ED WRONG RUNWAY RE	OR WIND COND OUNCED LAND	OITIONS DING	WIND			
	5 OR ON OBSTRUCTI NONE WIND DIRE	ST TY AT ACCIDENT SITE	CCIDENT SITE		1200 PRECIP NONE RELATI LEFT WIND V 22	ITATION AT A	ACCIDENT SITE DF WIND HEAD WIND 293- TS	337 DEGREES .	

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FILE	DATE	LOCATION	AIRCRAFT DATA	ΙN	JUF F	RIE	5 1 / N	FLIGHT PURPOSE	PILOT DATA		
	2/2/73 TIME - 203 DEPARTURE YPSIANT	MC BAIN, MICH O POINT I, MICH		CR- PX-	0	0	1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSI	COMMERCIAL, AGE 30, 380 POTAL HOURS, 153 IN TYPE, INSTRUMENT RATED.		
	TYPE OF AC COLLIDED							F OPERATION NG FINAL APPROACH			
	MISCELLA MISCELLA FACTOR(S) WEATHER TERRAIN WEATHER BR WEATHER FO	I COMMAND - ATTEMP NEOUS - FOREIGN M NEOUS ACTS, CONDIT - ICING CONDITION - HIGH OBSTRUCTIO !IEFFING - BRIEFED !RECAST - FORECAST	TED OPERATION W/KNOWN ATERIAL AFFECTING NORM. IONS - AIRFRAME ICE S-INCLUDES SLEET,FREEZ NS BY FLIGHT SERVICE PERSI SUBSTANTIALLY CORRECT ORCED LANDING OFF AIRP	AL OPE ING RA ONNEL,	RA 1	T I OI , E T ( Y P I	≀S ∶•				
	SKY CONDITION OVERCAST				(		ING	AT ACCIDENT SITE			
	VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS				ţ	PRE		TATION AT ACCIDENT SITE			
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED TYPE OF FLIGHT PLAN IFR						OF	WEATHER CONDITIONS	·		
	REMARKS- F	LT INTO FCSTD ICI	NG COND.UN CONT, DECLAR	ED EMG	CY	DS	NDD	THRU CLDS BROKE OUT ABT	700FT AGL HIT TREE		
3-0056		LAINGSBURG,MICH	PIPER PA-32 N3589W DAMAGE-SUBSTANTIAL	P X -	0	0	1 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 43, 245 P TOTAL HOURS, 89 IN TYPE, NOT INSTRUMENT RATED.		
	DAMAGE-SUBSTANTIA  NAME OF AIRPORT - LAINGSBURG  DEPARTURE POINT INTENDED DESTINATION  LANSING,MICH OWOSSO,MICH  TYPE OF ACCIDENT				•						
		AILURE OR MALFUNC	TION			Ιſ	I FL	IGHT NORMAL CRUISE NG ROLL			
	MISCELLA TERRAIN FACTOR(S) MISCELLA COMPLETE P EMERGENCY	TURE OTHER IONS - MATERIAL FAILUR IONS - OVERLOAD FAILUR ETE ENGINE FAILURE/FLAI ORCED LANDING OFF AIRPI IN SHEARED-OILPUMP SEI	E MEOUT- ORT ON			[NE					

#### DDIECE OF ACCIDENTS

			BRIEF	S OF A	CCIDE	NTS							
FILE		LOCATION			= s 1	1/N	PURPOSE						
		HARBOR SPGS, MICH	PIPER PA-28	CR-	0 0	1	NONCOMMERCIAL		COMMERCIAL, FL.INSTR., AGE 21, 835 TOTAL HOURS, 470 IN TYPE, NOT INSTRU- MENT RATED.				
	DEPARTURE HARBOR TYPE OF A ENGINE	NAME OF AIRPORT - HARROR SPRINGS  DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP  HARBOR SPGS,MICH HARROR SPGS,MICH  TYPE OF ACCIDENT  ENGINE FAILURE OR MALFUNCTION LANDING FINAL APPROACH  COULIDED WITH TREES LANDING FINAL APPROACH											
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS FACTOR(S) WEATHER - OTHER TERRAIN - HIGH OBSTRUCTIONS												
	PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND												
	SKY CONDI CLEAR	ITION 'Y AT ACCIDENT SITE			U	NL IM I	AT ACCIDENT SI TED ATION AT ACCID	. –					
	5 OR O	= '	IDENT SITE		N(	ONE	URE-F						
	WIND DIRE	ECTION-DEGREES			WING 5	VEL	OCITY-KNOTS						
	VFR	EATHER CONDITIONS	D. S. DOUER AT A OU AND		N	DNE	FLIGHT PLAN						
	KEMAKKS-	SUSTAINED GLIDE AT I	DE POWER AT FOM AMB	I FIN I II	EMP.FL	NG MU	IOLO MOI KESPONI	ו וווארו טו כ	ILE. LNUU IN IREES.				

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES S M	/N	FLIGHT PURPOSE		PILOT DATA				
3-0192	2/19/73 T.IME - 16	ALL EGAN, MICH	BEECH A23A N2344W DAMAGE-SUBSTANTIAL	CR- C	0	1 1	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 29, 63 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.				
	NAME OF A DEPARTURE	IRPORT - PADGHAM FI POINT •MICH	ELD INTENDED DESTINATION LOCAL						THOREN KATED				
	TYPE OF ACCIDENT PHASE OF OPERATION GEAR COLLAPSED LANDING ROLL												
	PILOT I FACTOR(S) MISCELL WEATHER AIRPORT	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER - UNFAVORABLE WIND CONDITIONS AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED											
	SKY CONDI				CEIL	ING	AT ACCIDENT SITE						
	UNKNOWN		25	00									
	VISIBILIT 5 OR OV		NO		TATION AT ACCIDENT	SITE							
	OBSTRUCT I				E BEARING OF WIND QUARTERING HEAD WI	ND 293-3	337 DEGREES						
	WIND DIRE		WIND	٧E	LOCITY-KNOTS	110 275	John Dedices						
	230 TYPE OF W	EATHER CONDITIONS		12 TYPE OF FLIGHT PLAN NONE									
	REMARKS-	L CROSSWIND CORREC	TION-T/D ON MAIN WHEEL:	S,NOSE W	HEEL	МД	DE CONTACT WITH RW	Y-COLL AF	PSED.				
3-0341	2/21/73 TIME - 09	BELLEVILLE,MICH	LEAR 24 N100S0 DAMAGE-DESTROYED	CR- 2 PX- 0	0 1	0	COMMERCIAL AIR TAXI-PASSG		ATR, FLIGHT INSTR., AGE 36, 4998 TOTAL HOURS, 473 IN TYPE, INSTRUMENT				
	NAME. OF A DEPARTURE ST JOS	IRPORT - WILLOW RUM POINT EPH•MO	INTENDED DESTINATION DETROIT, MICH -	RATED.									
	O V E N S I II.	CCIDENT IOT D WITH OBJECT	•	NDI	F OPERATION NG LEVEL OFF/TOUC NG GO-AROUND	HDOWN							
	PILOT 1 PILOT 1	N COMMAND - MISJUDO N COMMAND - DELAYED N COMMAND - IMPROPE	SED DISTANCE AND SPEED O IN INITIATING GO-ARO R OPERATION OF FLIGHT ANTENNAE AND ILS BLD	CONTROL		OW	SPOILERS ON GO ARC	UND•					

		LOCATION			F	S M	/N	FLIGHT PURPOSE	PILOT DATA	
	2/28/73		CESSNA 182J	P X -	0	0	1	NONCOMMERCIAL		
	NEW HUDS TYPE OF AC	I INTENDED DESTINATION OWNSSO, MICH	PHASE OF OPERATION TAKEOFF INITIAL CLIMR LANDING ROLL							
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- LNDD ON PLOWED FLD, FIREWALL DMGD IN AREA OF NOSE WHEEL ATTACHMENT.									
3-0105	11ME - 1/4	0	PIPER PA24 N5910P DAMAGE-DESTROYED INTENDED DESTINATION	CR- PX-	1 3	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 30, 336 P TOTAL HOURS, 57 IN TYPE, NOT INSTRUMENT RATED.	
	PONTIAC, TYPE OF AC STALL S	MICH CIDENT	PONTIAC, MICH					F OPERATION IGHT OTHER		
	PROBABLE CAUSE(S)  PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS  PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED  REMARKS- ACFT OBSRVD ENTERING, CONTINUING SPIN TO IMPACT. FLT PHASE UNK.									

			022.0				•		
FILE	DATE	LOCATION	AIRCRAFT DATA			FLIGHT PURPOSE	PILOT DATA		
3-0788	TIME - 13	3 0	DAMAGE-SUBSTANTIAL				STUDENT, AGE 27, 13 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.		
		IRPORT - FITCH H BE							
	CHARLOT	TE,MICH	INTENDED DESTINATION LOCAL						
	TYPE OF A			Р	HASE C	F OPERATION			
		WATER LOOP-SWERVE							
	GEAR CO	LLAPSED			LANDI	NG ROLL			
	FACTOR(S) WEATHER MISCELL WEATHER B	- UNFAVORABLE WIND	ONS - OVERLAAD FAILURE NG RECEIVED		L				
	SKY CONDI CLEAR	TION		С	EILING UNLIM	AT ACCIDENT SITE			
		Y AT ACCIDENT SITE		Р		TATION AT ACCIDENT S	ITE		
	5 OR OV				NONE				
	OBSTRUCTI NONE	ONS TO VISION AT AC	CIDENT SITE	RELATIVE REARING OF WIND LEFT QUARTERING HEAD WIND 293-337 DEGREES					
	WIND DIRE	CTION-DEGREES		W		LOCITY-KNOTS			
		EATHER CONDITIONS		т	YPF NE	FLIGHT PLAN			

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FILE			INJURIES FLIGHT F S M/N PURPOSE	PILOT DATA								
	3/15/73 ROMULUS, MICH. TIME - 1115 NAME OF AIRPORT - DETROIT ME	CESSNA 172G N3793L DAMAGE-SUBSTANTIAL	CR- 0 0 1 NONCOMMERCIAL PX- 0 0 1 PLEASURE/PERSONAL TRANS  PHASE OF OPERATION TAXI FROM LANDING	PRIVATE, AGE 41, 294								
	PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONNEL, BY PHONE WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST											
	SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT AC NONE WIND VELOCITY-KNOTS 28 TYPE OF FLIGHT PLAN NONE REMARKS- PLT RCVD GUSTY WIND		CEILING AT ACCIDENT SITE  UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 230 TYPE OF WEATHER CONDITIONS VFR  P AREA WING LIFTED, ACFT TURNED OVR. WIN	O GUSTING 39K.								
3-0488	3/21/73 FLINT,MICH TIME - 1108 NAME OF AIRPORT - BISHOP AIR	N16420 DAMAGE-SUBSTANTIAL	CR- 0 0 1 INSTRUCTIONAL PX- 0 0 0 SOLO	STUDENT, AGE 23, 38 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.								
	DEPARTURE POINT FLINT,MICH TYPE OF ACCIDENT		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL									
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPE PILOT IN COMMAND - IMPROPE PILOT IN COMMAND - FAILED REMARKS- SNOW PILED CLOSE TO	R OPERATION OF FLIGHT TO MAINTAIN DIRECTION	CONTROLS									

FILE	DATE LOCATI	ON AIRCRAFT DATA	· INJURIES FLIGHT F S M/N PURPOSE	PILOT DATA							
		CH CESSNA 150J	CR- 0 0 1 INSTRUCTIONAL PX- 0 0 0 TRAINING								
	NAME OF AIRPORT - HAS DEPARTURE POINT ALLEGAN, MICH TYPE OF ACCIDENT ENGINE FAILURE OR M GEAR COLLAPSED	LAST ENROUTE STOP FLINT,MICH PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL									
	PILOT IN COMMAND - MISCELLANEOUS ACTS, MISCELLANEOUS ACTS, TERRAIN - WET, SOFT FACTOR(S) MISCELLANEOUS ACTS, COMPLETE POWER LOSS - EMERGENCY CIRCUMSTANC	PROBABLE CAUSE(S) PILOT IN COMMAND - RECAME LOST/DISORIENTED PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION TERRAIN - WET, SOFT GROUND									
3-0578			PX- 0 0 0 DUAL	COMMERCIAL, FL.INSTR., AGE 44, 2200 TOTAL HOURS, 83 IN TYPE, INSTRUMENT RATED.							
	NAME OF AIRPORT - OAK DEPARTURE POINT LAKE ORION,MICH TYPE OF ACCIDENT NOSE OVER/DOWN	LAND-ORION INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING ROLL	KATED.							
	FACTOR(S) AIRPORTS/AIRWAYS/FA	ATTEMPTED OPERATION W/KNOWN CILITIES - AIRPORT CONDITIC OLS FROM RIGHT SEAT NO BRAK		TED SNOW ON RWY.							

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FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES	FLIGHT	PILOT DATA					
3-0685	3/27/73 ONSTED, MICH. TIME - 1835	CESSNA 172K N78157 DAMAGE-SURSTANTIAL	CR- 0 0 PX- 0 0	1 NONCOMMERCIAL 2 PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 247 TOTAL HOURS, 127 IN TYPE, NOT INSTRUMENT RATED.					
	NAME OF AIRPORT - LOAR FIELD DEPARTURE POINT IONIA, MICH TYPE OF ACCIDENT NOSE OVER/DOWN	INTENDED DESTINATION	PHASE	OF OPERATION DING ROLL	, s - 1.0.10.10.10.10.10.10.10.10.10.10.10.10.					
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEOL PILOT IN COMMAND - SELECTE MISCELLANEOUS ACTS, CONDITI FACTOR(S)	D UNSUITABLE TERRAIN ONS - NOT ALIGNED WITH	H RUNWAY/INTE							
	AIRPORTS/AIRWAYS/FACILITIE REMARKS- LNDD ON SOFT GND 10			S FLD CLOSED DUE TO THAW.						
3-0765	3/30/73 HANDVER,MICH TIME - 1040	BEECH E35 N3506R DAMAGE-DESTROYED	CR- 1 0 PX- 1 0	O NONCOMMERCIAL O PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 349 TOTAL HOURS, 114 IN TYPE, NOT INSTRUMENT RATED.					
	DEPARTURE POINT BRIDGEPORT, CONN TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGH	INTENDED DESTINATION CHICAGO, ILL	PHASE	ENROUTE STOP EVELAND,OHIO OF OPERATION FLIGHT UNCONTROLLED DESCEN						
	PROBABLE CAUSE(S)  PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - SPATIAL DISORIENTATION MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER - LOW CEILING WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT									
	SKY CONDITION OBSCURATION		200							
	VISIBILITY AT ACCIDENT SITE 1/2 MILE OR LESS OBSTRUCTIONS TO VISION AT AC	CIDENT SITE	NON	PITATION AT ACCIDENT SITE E RATURE-F						
	FOG WIND DIRECTION-DEGREES 260		48 WIND 10	VELOCITY-KNOTS						
	TYPE OF WEATHER CONDITIONS .			OF FLIGHT PLAN E						

FILE		LOCATION	A IRCRAFT DATA	F S M/I	N PURPOSE	PILOT DATA							
		NILES, MICH	PIPER PA-31 N300X DAMAGE-DESTROYED		NONCOMMERCIAL	COMMERCIAL, AGE 50, 16770 TOTAL HOURS, 376 IN TYPE, INSTRUMENT RATED.							
	NAME OF A	AIRPORT - TYLER MEI	MORIAL INTENDED DESTINATION										
			NILES, MICH										
	TYPE OF				OF OPERATION								
	COLLIDED WITH TREES LANDING FINAL APPROACH												
	PROBABLE CAUSE(S)												
	PILOT IN COMMAND - IMPROPER IFR OPERATION FACTOR(S)												
	PILOT WEATHER WEATHER WEATHER WEATHER	IN COMMAND - IMPRO R - LOW CEILING R - RAIN R - FOG R - THUNDERSTORM A BRIEFING - BRIEFED	PER IN-FLIGHT DECISIONS CTIVITY BY FLIGHT SERVICE PERS T SUBSTANTIALLY CORRECT	ONNEL, RY PHOI	ĺΕ								
	SKY COND			CEILING AT ACCIDENT SITE									
		ALLUN TY AT ACCIDENT SIT LE OR LESS	E		PITATION AT ACCIDENT SI N SHOWERS, THUNDERSTORM	· · <del>-</del>							
	OBSTRUCT FOG	IONS TO VISION AT	ACCIDENT SITE	TYPE   IFR	DF WEATHER CONDITIONS								
	TYPE OF I	FLIGHT PLÄN											
		ER IMPACT DESCENDED BLO MDA	IN KNOWN TSTM COND.										

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FILE		AIRCRAFT DATA	F S M/N	PURPOSE	PILOT DATA
3-0684	4/1/73 PORTLAND, MICH TIME - 2200	FRCO 415-C	CR- 0 0 1	NONCOMMERCIAL	
	DEPARTURE POINT GRAND RAPIDS,MICH TYPE OF ACCIDENT COLLIDED WITH AUTOMOBILE	CHARLOTTE, MICH		OF OPERATION NG ROLL	NATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEO PILOT IN COMMAND - CONTIN FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG WEATHER BRIEFING - NO BRIEF WEATHER FORECAST - UNKNOWN/ EMERGENCY CIRCUMSTANCES - P				
	SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS OBSTRUCTIONS TO VISION AT A FOG WIND DIRECTION-DEGREES, 50 TYPE OF WEATHER CONDITIONS IFR REMARKS- LNDD ON HIGHWAY, HI	CCIDENT SITE	200 PRECIP: RAIN TEMPER, 47 WIND VE 4 TYPE OF	ELOCITY-KNOTS F FLIGHT PLAN	E
3-0707	TIME - 1330  NAME OF AIRPORT - TECUMSEH DEPARTURE POINT TECUMSEH, MICH	CESSNA 180 N2902C DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	PX- 0 0 3	PARAJUMP	COMMERCIAL, AGE 34, 600 TOTAL HOURS, 100 IN TYPE, INSTRUMENT RATED.
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH OBJECT  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECT PILOT IN COMMAND - FAILED FACTOR(S) MISCELLANEOUS ACTS, CONDIT	TO MAINTAIN DIRECTIONA	TAKE( TAKE( /E TO EXISTING	OF OPERATION DEF RUN DEF RUN WIND	

FILE	DATE.	LOCATION	A IRCRAFT DATA	INJU F	JRIES S M	/ N	FLIGHT PURPOSE	PILOT DATA				
				CR- (			NONCOMMERCIAL PLEASURE/PERSONAL TRANSP					
	NAME OF AIRPOR DEPARTURE POIN AUGUSTA,GA. TYPE OF ACCIDE ENGINE FAILU WHEELS-UP	OPERATION GHT NORMAL CRUISE G LEVEL OFF/TOUCHDOWN										
	PILOT IN COM PILOT IN COM MISCELLANEOU MISCELLANEOU COMPLETE POWER EMERGENCY CIRC	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 - INTENTIONAL WHEELS-UP  COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE  EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND  REMARKS- NIGHT LNDG, STRUCK FENCE. PLT DID NOT SUPERVISE OR CK FUELING BFR TKOF.										
3-0734		RT - PRIVATE AI IT MICH ENT	N3535G DAMAGE-SUBSTANTIAL	PX-	O O LAST MI PHAS	O ENF LAN	OUTE STOP MICH OPERATION	PRIVATE, AGE 40, 182 TOTAL HOURS, 150 IN TYPE, NOT INSTRUMENT RATED.				
	NOSE OVER/DOWN  PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT											
	SKY CONDITION CLEAR VISIBILITY AT 5 OR OVER OBSTRUCTIONS T NONE TEMPERATURE -F 65 WIND VELOCITY- 16 TYPE OF FLIGHT	O VISION AT AC	CIDENT SITE :		UN PREC NO RELA LE WIND 90	LIMI IPI NE TIVE FT O DIF	AT ACCIDENT SITE TED ATION AT ACCIDENT SITE BEARING OF WIND ROSS WIND 248-292 DEGREE ECTION-DEGREES WEATHER CONDITIONS	S				

			BRIEFS			-				
FILE	DATE	LOCATION	AIRCRAFT DATA	F	S M/	N	FLIGHT PURPOSE	PILOT DATA		
3-0786	4/25/73 TIME - 12		PIPER PA-28 N6271W DAMAGE-SUBSTANTIAL	CR-	0 0	1 N	ONCOMMERCIAL			
		IRPORT - CEDAR LAKE								
		POINT								
		AKE, MICH	LOCAL							
	TYPE OF A						OPERATION			
		WATER LOOP-SWERVE O WITH DITCHES					ABORTED ABORTED			
	COLLIDE	WITH DITCHES			IAN	EUFF	ABURIED			
	PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER  FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS PILOT IN COMMAND - PREMATURE LIFT-OFF AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT RUNWAY									
	SKY CONDIT	TION			CEILI	NG A	T ACCIDENT SITE			
	CLEAR					IMIT				
	VISIBILITY 5 OR OVE	Y AT ACCIDENT SITE ER			PRECI NON		TION AT ACCIDENT SI	TE ·		
	OBSTRUCTION NONE	ONS TO VISION AT ACC	IDENT SITE				BEARING OF WIND OSS WIND 248-292 DE	GREES		
	WIND DIREC	CTION-DEGREES			WIND	VELO	CITY-KNOTS			
	50				13					
	TYPE OF WE	EATHER CONDITIONS			TYPE NON		LIGHT PLAN			
	REMARKS- S	SOFT RWY, ATMTD SOFT	FLD TKOF, ABORTED WHEN	STALL	WARN	ACTI	VATED. COLLIDED WITH	DITCH ON ARPT.		

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ(			FLIGHT PURPOSE	PILOT DATA
3-0 <sup>6</sup> 808	4/25/73 TIME - 11 NAME OF A DEPARTURE DETROIT TYPE OF A HARD LA PROBABLE	DETROIT, MICH 30 IRPORT - DETROIT CI POINT , MICH CCIDENT NDING	CESSNA 182L N42416 DAMAGE-SUBSTANTIAL TY INTENDED DESTINATION LOCAL	CR- (	) 0 ) 0	1 0 SE C	NONCOMMERCIAL PRACTICE  F OPERATION NG LEVEL OFF/TOUCHDOW	STUDENT, AGE 48, 64 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	MISCELL WEATHER WEATHER B WEATHER F	- UNFAVORABLE WIND RIEFING - NO BRIEFI ORECAST - UNKNOWN/N	NG RECEIVED	ND ING	CEI	LING	AT "ACCIDENT SITE	
	SKY CONDI CLEAR		U	NLIM	ITED TATION AT ACCIDENT SIT	-		
	VISIBILIT 5 OR OV OBSTRUCTI NONE WIND DIRE 40 TYPE OF W VFR	NONE RELATIVE BEARING OF WIND LEFT QUARTERING HEAD WIND 293-337 DEGREES WIND VELOCITY-KNOTS 17 TYPE OF FLIGHT PLAN NONE						
		NOSE GR AND FIREWAL	L DMGD.		NUNE			
3-0063	1/13/73 TIME - 13	LAKE ELMO, MINN 30	CESSNA 150G N2270J DAMAGE-SUBSTANTIAL	CR-	0 0	1	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 38, 226 TOTAL HOURS, 161 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE	IRPORT - LAKE ELMO POINT MO,MINN				•		
	TYPE OF A UNDERSH	CCIDENT	EGGAE		L	AND I	F OPERATION . NG FINAL APPROACH NG LEVEL OFF/TOUCHDOW	N
	TERRAIN	N COMMAND - MISJUDO - SNOW-COVERED	SED DISTANCE AND ALTITU		A R E A	•		

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FILE	DATE	LOCATION	AIRCRAFT DATA	IN	IJUR F	IE:	5 1 / N	FLIGHT PURPOSE	PILOT DATA
	1/13/73	BLUE EARTH, MINN	TAYLORCRAFT BC12-D	CR- PX-	. 0	0	1	NONCOMMERCIAL	PRIVATE, AGE 33, 385 SP TOTAL HOURS, 360 IN TYPE: NOT INSTRUMENT RATED.
	DEPARTURE P	H,MINN IDENT	INTENDED DESTINATION LOCAL					F OPERATION FF INITIAL CLIMB	
	MISCELLAN FACTOR(S) TERRAIN -	COMMAND - FAILED EOUS - EVASIVE MA	TO OBTAIN/MAINTAIN FL NEUVER TO AVOID COLLIS S TREES ACFT ENTRD HI S	ION					
3-0064	1/17/73 NR TIME - 1730	.WARROAD, MINN	CESSNA A185E N5841J DAMAGE-DESTROYED	CR- PX-	0	1	0	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 54, 9000 TOTAL HOURS, 900 IN TYPE NOT INSTRUMENT RATED.
	WARROAD, M TYPE OF ACC	INN	INTENDED DESTINATION LAKE OF WOODS, MINN					F OPERATION IGHT LOW PASS	NOT TASTROHENT NATED.
	PILOT IN FACTOR(S) WEATHER - WEATHER BRI		VISION NG RECEIVED	'ERSE	WEA	ХΤНΙ	ER C	ONDITIONS	
	2 MILES C	AT ACCIDENT SITE	CIDENT SITE		P	UI REI NI EMI	NKNO CIPI DNE PERA	AT ACCIDENT SITE WN/NOT REPORTED TATION AT ACCIDENT SITE TURE-F	
	WIND DIRECT 145	ION-DEGREES THER CONDITIONS			W	4	) VE	LOCITY-KNOTS FLIGHT PLAN	

FILE	DATE	LOCATION	A IRCR AFT DATA	I N S	URIES S N	; I/N	FLIGHT PURPOSE		
3-0054	1/28/73 FERT TIME: + 1300 NAME OF AIRPORT	ILE,MINN - FERTILE MU	CESSNA 150L N18513 DAMAGE-SUBSTANTIAL NICIPAL	CR- PX-	0 0 0 0	1 0	NONCOMMERCIAL PRACTICE	F T N	RIVATE, AGE 39, 228 OTAL HOURS, 163 IN TYPE, OT INSTRUMENT RATED.
	TYPE OF ACCIDEN	RE OR MALFUNCT	INTENDED DESTINATION LOCAL		L	NDI	F OPERATION NG FINAL APPROACH NG LEVEL OFF/TOUG		
	AIRPORTS/AIRW COMPLETE POWER EMERGENCY CIRCU	MAND - IMPROPE AYS/FACILITIE: LOSS - COMPLE IMSTANCES - FOI	R OPERATION OF POWERPLS S — AIRPORT CONDITIONS TE ENGINE FAILURE/FLAM RCED LANDING ON AIRPOR DG,OAT 17 DEG.ENG DID	SNOW EOUT-1 T/SEAF	ON F ENG: LANE	UNW. NE BAS	AY E/HELIPT.	TH 12IN OF	SNOW.
3-0067	2/3/73 MADI TIME - 1430	SON, MINN	BEECH A23 N2369W DAMAGE-SUBSTANTIAL	CR- PX-	0 0 0 0	1 4	NONCOMMERCIAL PLEASURE/PERSONAL		PRIVATE, AGE 42, 75 TOTAL HOURS, 6 IN TYPE, NOT NSTRUMENT RATED.
	NAME OF AIRPORT DEPARTURE POINT MADISON, MINN TYPE OF ACCIDEN COLLIDED WITH GEAR COLLAPSE	IT H ORJECT			TA	KEO	F OPERATION FF ABORTED FF ABORTED		
	AIRPORTS/AIRW FACTOR(S) MISCELLANEOUS	AND - DELAYED AYS/FACILITIE ACTS, CONDITI	ACTION IN ABORTING TA S - AIRPORT CONDITIONS ONS - OVERLOAD FAILURE OW TO LIFT OFF,CONT FL	OTHE		-o s	TALL,ABORTED.HIT S	SNOW RIDGE	AT END OF RWY.
3-0069	NAME OF AIRPORT	- FLEMING FI	DAMAGE-SUBSTANTIAL	PX-	0 0 0 0	1 1	NONCOMMERCIAL PLEASURE/PERSONAI	_ IRANSP I	COMMERCIAL, AGE 33, 5499 TOTAL HOURS, 75 IN TYPE, INSTRUMENT RATED.
·	CASHTON, WIS	IT RE OR MALFUNCT	ST PAUL, MINN		I١	∤ FL	F OPERATION IGHT DESCENDING NG FINAL APPROACH	4	
	PILOT IN COMM MISCELLANEOUS TERRAIN - HIC COMPLETE POWER EMERGENCY CIRCU	MAND - INADEQUIAND - MISMANA ACTS, CONDITI OH OBSTRUCTION LOSS - COMPLE MSTANCES - FO	ATE PREFLIGHT PREPARAT GEMENT OF FUEL ONS - FUEL EXHAUSTION S TE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPO UNUSABLE.4GAL DRAINED	IEOUT-1 IRT ON	L ENG:	INE			

FILE			AIRCRAFT DATA	F	SM	/N	PURPOSE		PILOT DATA
	2/23/73 TIME - 09	THIEF R FALL, MINN	BEECH R23 N6084N DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0	1	NONCOMMERCIAL	TRANSP	PRIVATE, AGE 33, 82 TOTAL HOURS, 36 IN TYPF, NOT INSTRUMENT RATED.
	DEPARTURE THIEF R TYPE OF A GROUND-	POINT I R FALL, MINN	NTENDED DESTINATION		LΔ	ND I	F OPERATION NG ROLL NG ROLL		
	AIRPORT FACTOR(S) PILOT I	N COMMAND - FAILED T S/AIRWAYS/FACILITIES N COMMAND - DIVERTED	O MAINTAIN DIRECTIONA - AIRPORT CONDITIONS ATTENTION FROM OPERA O RAISE FLAPS, ACFT VE	S SNOW	IND	CR A	FT .		
3-0556	TIME - 14	45	CESSNA 206 N8706Z DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0	1	NONCOMMERCIAL BUSINESS		PRIVATE, AGE 38, 94 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PRAIRI TYPE OF A GROUND-	ITRPORT - GLENCOE MUN POINT I E DUCHIEN,WIS CCIDENT WATER LOOP-SWERVE D WITH OBJECT	NTENDED DESTINATION		LA	ND I	F OPERATION NG ROLL NG ROLL		<del></del> -
	PILOT I	N COMMAND - IMPROPER N COMMAND - FAILED T S/AIRWAYS/FACILITIES	COMPENSATION FOR WIN O MAINTAIN DIRECTIONA - AIRPORT CONDITIONS	L CONTR	DL	S			
•	AIRPORT		- AIRPORT CONDITIONS RY MARKER.	WET R	AWNL	Y			

FILE	DATE LOC	CATION	AIRCRAFT DATA	INJU F	RIES S M/N	١	FLIGHT PURPOSE	PILOT DATA
		RD,MINN	LEAR JET 24	CR- (	0 2	2 NC		AIRLINE TRANSPORT, AGE 44, 2800 TOTAL HOURS, 680 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT — DEPARTURE POINT ATLANTA,GA TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED	IN			LAND	ING	PERATION LEVEL OFF/TOUCHDOWN LEVEL OFF/TOUCHDOWN	NATES:
	FACTOR(S) PILOT IN COMMAND MISCELLANEOUS AC WEATHER - UNFAVO MISCELLANEOUS AC WEATHER BRIEFING -	O - FAILED TO CTS,CONDITION DRABLE WIND CO CTS,CONDITION - BRIEFED BY I	DISTANCE, SPEED, AND INITIATE GO-AROUND S - POORLY PLANNED A SMOITIONS S - OVERLOAD FAILURE FLIGHT SERVICE PERSO BSTANTIALLY CORRECT	APPROACH	; •	١Ē		
	SKY CONDITION OVERCAST VISIBILITY AT ACCI 5 OR OVER OBSTRUCTIONS TO VI FOG TEMPERATURE-F 31 WIND VELOCITY-KNOT 12 TYPE OF FLIGHT PLA IFR REMARKS- OVERSHOT	ISION AT ACCI	DENT SITE L. ROTH TIP TANKS HI		500 PRECIP NONE RELATI LEFT WIND D 130 TYPE D IFR	PITAT E IVE B I CRO DIREC	ACCIDENT SITE  ION AT ACCIDENT SITE  BEARING OF WIND  ISS WIND 248-292 DEGRE  ITION-DEGREES  ATHER CONDITIONS  R.	ES
3-0703	3/7/73 BLAINE, TIME - 0659		N. AMERICAN NA-265 N9503Z DAMAGE-DESTROYED	CR- 2 PX- (	0 0	) NC	ON COMMERCIAL ORP/EXEC	AIRLINE TRANSPORT, AGE 35, 6402 TOTAL HOURS, 288 IN TYPE, INSTRUMENT
	NAME OF AIRPORT - DEPARTURE POINT MINNEAPOLIS, MIN TYPE OF ACCIDENT COLLISION WITH (	NN I N.	TENDED DESTINATION HIRBING, MINN				DPERATION IT UNCONTROLLED DESCE	RATED.
	PROBABLE CAUSE(S) MISCELLANEOUS - FIRE AFTER IMPACT	UNDETERMINED						

FILE			AIRCRAFT DATA		F	SM	/N	PURPOSE	PILOT DATA
	3/10/73 TIME - 15	DULUTH, MINN	MOONEY M20A N8142E DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL	
	DEPARTURE		INTENDED DESTINATION						
	TYPE OF A		DOLUTH, MINN		Р	HAS	FΛ	F OPERATION	
	MISCELL	ANE OU S				TΑ	KEO	FF INITIAL CLIMB	
	GEAR CD	LLAPSED				LΔ	ND I	NG LEVEL OFF/TOUCHDOWN	
	FACTOR(S) MISCELL EMERGENCY	ANEOUS ACTS,CONDITION CIRCUMSTANCES - PROSULTS SUITED	DNS - MATERIAL FAILURE  DNS - LANDED ON FOAMEC  ECAUTIONARY LANDING ON  SPECTED OR KNOWN AIRCR  DO11-000 BROKE ABT 2IN	RUNW AIRPI AFT D	ORT AMA	GE	T R	ODS ATTACH AREA.	
3-0588	3/26/73 TIME - 09	0.0	BELL 47J-2 N8482F					COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 42, 5678 TOTAL HOURS, 110 IN TYPE,
			DAMAGE-DESTROYED						NOT INSTRUMENT RATED.
			INTENDED DESTINATION						
	TYPE OF A		MINNEAPOLIS, MINN		Р	HAS	FΩ	F OPERATION	
	COLLISI	ON WITH GROUND/WATER	R UNCONTROLLED			ТΔ	KEŌ	FF OTHER NG ROLL	
	ROLL OV	EK							

FILE	DATE LOCATION	N AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0857	4/6/73 OWATONNA, MIN TIME - 1442	NN BELL 47G-2 N38926 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	MISCELLAN EOUS TEST	ATR, FLIGHT INSTR., AGE 41, 9026 TOTAL HOURS, 800 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - NORTH DEPARTURE POINT OWATONNA, MINN	HAIRE HELI INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT COLLISION WITH GROUND NOSE OVER/DOWN	D/WATER UNCONTROLLED		OPERATION G LEVEL OFF/TOUCHDOWN G LEVEL OFF/TOUCHDOWN	
		NADEQUATE PREFLIGHT PREPARA KERCISED POOR JUDGMENT	TION AND/OR PLAN	NING	
	TERRAIN - WET, SOFT GE WEATHER BRIEFING - NO E	ONDITIONS - DOWNWIND ONDITIONS - IMPROPERLY LOAD ROUND .		HT-AND/OR C.G.	
	SKY CONDITION			AT ACCIDENT SITE	
	. BROKEN VISIBILITY AT ACCIDENT	CITE	3000	ATION AT ACCIDENT SITE	
	5 OR OVER OBSTRUCTIONS TO VISION NONE		NONE TEMPERAT 52		
	WIND DIRECTION-DEGREES		WIND VEL	OCITY-KNOTS	
	50 TYPE OF WEATHER CONDIT		NONE	FLIGHT PLAN	
	REMARKS- FAA PRODUCTION	N TEST FLT.13 LBS OVER MAX	GROSS WT, FWD CG	LIMIT,60 LBS OVER MAX C.	ABIN LOAD.LOST CTL.
3-0674	4/8/73 BOCK,MINN TIME - 1035	PIPER PA-12 N7705H DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 49, 1271 P TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACCIDENT	INTENDED DESTINATION UNKNOWN/NOT REPORTE	PHASE OF	OPERATION	NATED.
	COLLIDED WITH WIRES. COLLISION WITH GROUND	/POLES D/WATER UNCONTROLLED		GHT BUZZING GHT UNCONTROLLED DESCE	NT
	PILOT IN COMMAND - F MISCELLANEOUS ACTS,C PILOT IN COMMAND - F	XERCISED POOR JUDGMENT AILED TO SEE AND AVOID OBJE DNDITIONS — UNWARRANTED LOW AILED TO OBTAIN/MAINTAIN FL DNDITIONS — PREVIOUS DAMAGE	FLYING YING SPEED	ONS	
	FACTOR(S) TERRAIN - HIGH OBSTRUREMARKS- HIT PWR LINES	JCTIONS ABOÚT 32 FT AGL BUZZING FA	RM HOUSES. CONT	FLT ABOUT 1/2 MI AND CR	Ashed in turn.

#### DDIES OF ACCIDENTS

			BRIEF	S OF AC	CIDENTS	5 	
FILE				F	S M/N	FLIGHT . N PURPOSE	
3-0417	1/5/73 TIME - DEPARTU	NR.MERIDIAN, MISS	CESSNA 150 N6884G DAMAGE-DESTROYED INTENDED DESTINATION	CR- PX-	1 0 0	O NONCOMMERCIAL O PLEASURE/PERSONAL TRANS	
	TYPE OF	ACCIDENT DED WITH ELECTRONIC	•			OF OPERATION FLIGHT NORMAL CRUISE	
	WEATH WEATH WEATH WEATHER WEATHER	IN — HIGH ORSTRUCTION ER — LOW CEILING ER — RAIN ER — FOG RRIEFING — BRIEFED B	Y FLIGHT SERVICE PERS SUBSTANTIALLY CORRECT		BY PHON	NE .	
	SKY CON BROKE				900	NG AT ACCIDENT SITE	
	2 MIL OBSTRUC	ES OR LESS TIONS TO VISION AT AC	CIDENT SITE				
	FOG WIND DI 10	RECTION-DEGREES			47 WIND \ 6	VELOCITY-KNOTS	
	TYPE OF IFR	WEATHER CONDITIONS	2 117 172 79 79 710 200		TYPE 0	OF FLIGHT PLAN SLAPIT ADVSD VER FIT NOT F	255 OVIVEND 50

FILE	DATE * LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0318	2/27/73 LEXINGTON,MIS TIME - 1415	S CESSNA A188 N21886 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 26, 4000 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - MOORE DEPARTURE POINT	INTENDED DESTINATION			
	DEPARTURE POINT LEXINGTON, MISS	LOCAL	D	.= .=== .===.	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALF COLLIDED WITH DITCHES		TAKEC	OF OPERATION OFF INITIAL CLIMB NG ROLL	·
	POWERPLANT - FUEL SYST MISCELLANEOUS ACTS, CON	E,SERVICING,INSPECTION I EM FILTERS,STRAINERS,SCR DITIONS — WATER IN FUEL DITIONS — FUEL CONTAMINAT	EENS		
	COMPLETE POWER LOSS - CO	MPLETE ENGINE FAILURE/FLA - FORCED LANDING OFF AIRP			
	SPECIAL DATA TOTAL HOURS IN CROP CO KIND OF CROP - PASTURE PILOT'S SEAT BELT - FA GOGGLES - NOT USED COCKPIT CRASHPAD - INS TANK/HOPPER-LOCATION -	TALLED	TYPE OF GLOVES CRASH F CRASH F	OPERATION - FERTILIZIN CHEMICAL USED - UNKNOW NOT USED HELMET - AVAILABLE-USED MAR - INSTALLED I-TYPE - LEVEL, FLAT	
3-0386	3/8/73 AVON,MISS TIME - 1450	CESSNA 150 N2611J DAMAGE-SUBSTANTIAL	PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	
	DEPARTURE POINT				KATED.
	GREENVILLE, MISS TYPE OF ACCIDENT	AVON, MISS	PHASE (	OF OPERATION	
	OVERSHOOT COLLIDED WITH TREES		L AND I	NG LEVEL OFF/TOUCHDOWN OFF INITIAL CLIMR	
	PILOT IN COMMAND - MIS TERRAIN - HIGH OBSTRUC FACTOR(S) MISCELLANEOUS ACTS, CON		र १९ व	WIND .	

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                                                     INJURIES
FILE DATE LOCATION
                                 A IRCRAFT DATA
                                                                  FLIGHT
                                                                                             PILOT DATA
                                                     F S M/N PURPOSE
_______
3-0188 1/7/73 SPRINGFIELD, MO
                                  BEECH 95
                                             CR- 0 0 1 NONCOMMERCIAL
                                                                                       COMMERCIAL. AGE 39.
                                  N8215D
                                                   PX- 0 0 1 BUSINESS
                                                                                       10000 TOTAL HOURS, 100 IN
      TIME - 1743
                                  DAMAGE-SUBSTANTIAL
                                                                                      TYPE, NOT INSTRUMENT
                                                                                       RATED.
       NAME OF AIRPORT - SPRINGFIELD MUN
      DEPARTURE POINT INTENDED DESTINATION
         COLUMBIA.MO
                                 TULSA.OKLA
      TYPE OF ACCIDENT
                                                         PHASE OF OPERATION
                                                           IN FLIGHT NORMAL CRUISE
        ENGINE FAILURE OR MALFUNCTION
                                                           LANDING LEVEL OFF/TOUCHDOWN
        WHEELS-UP
       PROBABLE CAUSE(S)
        PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS
        MISCELLANFOUS ACTS. CONDITIONS - ANTI-ICING/DETCING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE
        MISCELLANEOUS ACTS, CONDITIONS - ICE-CARBURETOR
        MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL WHEELS-UP
       FACTOR(S)
        WEATHER - CONDITIONS CONDUCTIVE TO CARB. / INDUCTION SYSTEM ICING
        TERRAIN - SNOW-COVERED
      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 OFF AIRPORT ON LAND
       SKY CONDITION
                                                         CEILING AT ACCIDENT SITE
        UNKNOWN/NOT REPORTED
                                                          1000
       VISIBILITY AT ACCIDENT SITE
                                                         PRECIPITATION AT ACCIDENT SITE
        1 MILE OR LESS
                                                           SNOW
       OBSTRUCTIONS TO VISION AT ACCIDENT SITE
                                                         TEMPERATURE-E
                                                          20
       WIND DIRECTION-DEGREES
                                                         WIND VELOCITY-KNOTS
        5
                                                          12
       TYPE OF WEATHER CONDITIONS
                                                         TYPE OF FLIGHT PLAN
        IFR
                                                           TER
       REMARKS- CARB THROAT COMPLETELY CHOKED WITH ICE- EXCEPT FOR TWO SMALL HOLES.UN FEAR PROP.
3-0454 1/22/73 GRAIN VALLEY, MO
                                  BEECH H35
                                                    CR- 0 0 1 NONCOMMERCIAL
                                                                                       PRIVATE. AGE 35. 360
       TIME - 1448
                                  N5563D
                                                    PX- 0 0 4 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 80 IN TYPE,
                                  DAMAGE-SUBSTANTIAL
                                                                                       INSTRUMENT RATED.
       NAME OF AIRPORT - EAST KANSAS CITY
       DEPARTURE POINT INTENDED DESTINATION
        GRAIN VALLEY, MO
                                  DENVER, COLO
       TYPE OF ACCIDENT
                                                         PHASE OF OPERATION
        ENGINE FAILURE OR MALFUNCTION
                                                           LANDING TRAFFIC PATTERN-CIRCLING
        GEAR COLLAPSED
                                                           LANDING ROLL
       PROBABLE CAUSE(S)
        PILOT IN COMMAND - MISMANAGEMENT OF FUEL
        MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION
        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- FUEL SEL R TANK, ENG LOST PWR, SWITCHED TO L. UN REGAIN PWR, LNDD ON CORN STUBBLE FLD.
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FILE			A IRCR AFT DATA	F S M/1	FLIGHT N PURPOSE	PILOT DATA
	1/24/73	CHESTERFIELD, MO	BELL 476	CR- 0 0 2 PX- 0 0 0	2 INSTRUCTIONAL ) DUAL	COMMERCIAL, FL.INSTR., AGE 30, 4800 TOTAL HOURS, 4000 IN TYPE, NOT INSTRU-
	DEPARTURE	RFIELD,MO ACCIDENT	LOUIS INTENDED DESTINATION LOCAL		OF OPERATION EOFF VERTICAL	MENT KATED.
	PILOT : FACTOR(S: TERRAIN	FUDENT - IMPROPER OP IN COMMAND - INADEQU ) N - WET,SOFT GROUND	ERATION OF FLIGHT CON ATE SUPERVISION OF FL SSIBLE ROTOR WASH.INS	TROLS IGHT	FAILED TO MONITOR STUDENT	S LIFT OFF.
3-0189	2/8/73 TIME - 12	PILOT KNOB, MO 200	CESSNA 172 N7386T DAMAGE-DESTROYED	CR- 0 0 :	COMMERCIAL POWER/PIPELINE	COMMERCIAL, AGE 72, 33000 TOTAL HOURS, 21000 IN TYPE, INSTRUMENT RATED.
	POCAHO TYPE OF A ENGINE	ONTAS, ARK	INTENDED DESTINATION , ST LOUIS,MO.	PHASE IN 1	OF OPERATION -LIGHT OTHER DING FINAL APPROACH	NATED.
	MISCELL TERRAIN COMPLETE EMERGENCY	ANT - ENGINE STRUCT ANEOUS ACTS, CONDITI V - HIGH OBSTRUCTION POWER LOSS - COMPLE Y CIRCUMSTANCES - FO	TE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPO	E MEOUT-1 ENGINE DRT ON LAND	E LR TREES DUE LOW ALT-400F1	·,AGL.
3-0720	2/10/73 TIME - 18	OSCEOLA,MO 330	PIPER PA-22 N3301Z DAMAGE-SUBSTANTIAL	PX- 0 0	1 NONCOMMERCIAL D PLEASURE/PERSONAL TRANS	TYPE, NOT INSTRUMENT
	DEPARTURE CARTHA TYPE OF A UNDERSE	AGE,MOST OF MOTERING C ACCIDENT	INTENDED DESTINATION OSCEOLA, MO	LAN	OF OPERATION DING FINAL APPROACH DING FINAL APPROACH	RATED.
	TERRAIN	IN COMMAND — MISJUDG N — OTHER	ED DISTANCE AND ALTITU		·. RWY•	

FILE		N AIRCRAFT DATA	F S M/N	PURPOSE	PILOT DATA
3-0457	2/17/73 WARRENSBURG TIME - 0645 NAME OF AIRPORT - SKYH DEPARTURE POINT	N3240T DAMAGE-SUBSTANTIAL AVEN	CR- 0 1 0 PX- 0 0 3		PRIVATE, AGE 21, 110 ANSP TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
	WARRENSBURG,MO TYPE OF ACCIDENT ENGINE FAILURE OR MA COLLIDED WITH TREES	PITTSBURG, KAN	TAKEC	F OPERATION FF INITIAL CLIMB NG LEVEL OFF/TOUCHDO	IWN
	TERRAIN - HIGH OBSTR PARTIAL POWER LOSS - P	ANEOUS POWERPLANT FAILURE UCTIONS ARTIAL LOSS OF POWER - 1 EN S - FORCED LANDING OFF AIRP	GINE	D REASONS	
		UN MAINTAIN ALT PLT LNDD AC		AD.L WING TIP HIT TRE	Ε.
3-0422	2/22/73 REPUBLIC,MO TIME - 1610	BEECH C50 N3911 DAMAGE-DESTROYED	PX- 1 0 0		PRIVATE, AGE 42, 9000 ANSP TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - WEST DEPARTURE POINT EA.KANSAS CITY, MO TYPE OF ACCIDENT COLLISION WITH GROUN		PHASE C	F OPERATION IGHT LOW PASS	
	MISCELLANEOUS ACTS,C FACTOR(S) PILOT IN COMMAND - P MISCELLANEOUS ACTS,C FIRE AFTER IMPACT	MPROPER OPERATION OF FLIGHT ONDITIONS - UNWARRANTED LOW HYSICAL IMPAIRMENT ONDITIONS - ALCOHOLIC IMPAI LING OVER TOWN AT LOW ALT.	FLYING RMENT OF EFFICI		IT 2 SMALL BLDGS.
3-0387	2/24/73 LEXINGTON, M TIME - 1530	O CESSNA 182 N3578U DAMAGE-SUBSTANTIAL	PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TR	PRIVATE, AGE 55, 920 ANSP TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - LEXI DEPARTURE POINT KANSAS CITY, MO		011455	F OPERATION	
	TYPE OF ACCIDENT GEAR COLLAPSED			NG ROLL	
	FACTOR(S)  MISCELLANEOUS ACTS,C AIRPORTS/AIRWAYS/FAC	ILITIES - AIRPORT CONDITION ONDITIONS - OVERLOAD FAILUR ILITIES - AIRPORT CONDITION NK INTO SOFT SPOT IN TURF R	E S WET RUNWAY		

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	JR I E S	S M / N	FLIGHT PURPOSE	PILOT DATA
3-0196	2/25/73 CUB TIME - 1330	A,MO	CESSNA 172 N5662R DAMAGE-SUBSTANTIAL	CR- C	) 1	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	STUDENT, AGE 43, 113 SP TOTAL HOURS, 107 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POIN CUBA, MO TYPE OF ACCIDE	NT LOOP-SWERVE	NTENDED DESTINATION LOCAL		, Т	AKEC	F OPERATION FF RUN FF RUN	
	PILOT IN COM TERRAIN - HI FACTOR(S)	MAND - PREMATUR	COMPENSATION FOR WIN	ND CONDI	TIO	NS		
	SKY CONDITION UNKNOWN/NOT VISIBILITY AT 5 OR OVER OBSTRUCTIONS T NONE WIND VELOCITY-	ACCIDENT SITE O VISION AT ACC	IDENT SITE		PRE N WIN 3	NK NC CIPI ONE D DI OO	AT ACCIDENT SITE WN/NOT REPORTED TATION AT ACCIDENT SITE RECTION-DEGREES WEATHER CONDITIONS	
	15 TYPE OF FLIGHT NONE REMARKS- ENCTR		S TKOF, AIRBORNE PREMA	FURELY,		FR DRI	FTED L HIT TREE.	
3-0352			RELL 47J N6780D DAMAGE-DESTROYED NTENDED DESTINATION	CR- (	) C	1 2	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 27, 1114 TOTAL HOURS, 370 IN TYPE, INSTRUMENT RATED.
	KANSAS CITY, TYPE OF ACCIDE	MO	LOCAL		· I	N FL	F OPERATION IGHT NORMAL CRUISE NG POWER-OFF AUTOROTAT	IVE LANDING
	PILOT IN COM PILOT IN COM TERRAIN - WE FACTOR(S) ROTORCRAFT - MISCELLANEOU	MAND - LACK OF MAND - IMPROPER MAND - SELECTED T.SOET GROUND IN TRANSMISSION R S ACTS, CONDITIO	FAMILIARITY WITH AIRG R IN-FLIGHT DECISIONS OUNSULTABLE TERRAIN OTOR DRIVE SYSTEM MAINS - MATERIAL FAILURI COUTTONARY LANDING OF	OR PLAN	)R P		YS,BELTS	
	REMARKS- ONE E		JSUAL NOISE BELT BROKE.ENGINE EQU	JIPED WI	тн	TWO.	NO NEED TO AUTOROTATE.	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES S M,	'N	FLIGHT PURPOSE	PILOT DATA		
3-0724	3/14/73 TIME - 124 NAME OF AI DEPARTURE	SPRINGFIELD, MO  3  RPORT - SPRINGFIEL POINT	CESSNA 172 N3935F DAMAGE-SUBSTANTIAL	CR- O PX- O				STUDENT, AGE 45, 195 NSP TOTAL HOURS, 37 IN TYPE, NOT INSTRUMENT RATED.		
	TYPE OF AC	CCIDENT	37 KINOT 12 DA				OPERATION ROM LANDING			
	PILOT IN FACTOR(S) WEATHER WEATHER BR	COMMAND - ATTEMPT COMMAND - IMPROPE - UNFAVORABLE WIND RIEFING - BRIEFED B	ED OPERATION BEYOND E) R COMPENSATION FOR WIN CONDITIONS Y FLIGHT SERVICE PERSO SUBSTANTIALLY CORRECT	ID CONDI	TIONS	5	LEVEL			
	SKY CONDIT	TON					T ACCIDENT SITE			
		AT ACCIDENT SITE		UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE						
		ONS TO VISION AT AC	CIDENT SITE		RELAT	IVE	BEARING OF WIND			
	NONE RIGHT QUARTERING TAIL WIND 113-157 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 60 190									
	WIND VELOC 15 TYPE OF FL				TYPE VFI		EATHER CONDITIONS			
	NONE REMARKS- 1	HR FLT INSTRUCTIO	N RECORDED THIS MODEL	ACFT-3/	27/58	3∙MÌN	D GUSTING 30K.			
-0647			CESSNA 150					STUDENT, AGE 20, 25 TOTA		
	TIME - 164		DAMAGE-SUBSTANTIAL	PX- C	0	0 \$	OLO	HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.		
		(RPORT - POINT LOOK POINT	OUT INTENDED DESTINATION LOCAL							
	TYPE OF AC	CCIDENT	LUCAL	PHASE OF OPERATION						
	HARD 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)									
			ONS - OVERLOAD FAILURI	-						

FILE	DATE L	OCATION	AIRCRAFT DATA	INJUI F	RIES S M/N	FLIGHT PURPOSE		PILOT DATA
3-0727	3/28/73 CAMPB TIME - 1000	ELL,MN	BOEING A75-N1	CR- 0 PX- 0	0 1 0 0	COMMERCIAL ASSOC CROP	CTL ACTIVITY	COMMERCIAL, AGE 43, 650 TOTAL HOURS, 150 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT DEPARTURE POINT CAMPBELL;MO TYPE OF ACCIDENT NOSE OVER/DOWN	I	N NTENDED DESTINATION LOCAL			OF OPERATION ING ROLL		
	FACTOR(S)	ND - IMPROPER	OPERATION OF BRAKES AKING SYSTEM (NORMAL		-LIGHT	CONTROLS		
	SPECIAL DATA TOTAL HOURS IN KIND OF CROP - PILOT'S SEAT B GOGGLES - USED COCKPIT CRASHP TANK/HOPPER-LO REMARKS- L BRAKE	OTHER ELT - FASTENE AD - INSTALLE CATION FORW	D-PROPERLY		TYPE O GLOVES CRASH CRASH	F CHEMICAL US - USED HELMET - AVA: BAR - NOT INS	STALLED	ICAL-NONTOXIC
3-0730	DEPARTURE POINT BROSLEY,MO TYPE DF ACCIDENT	I	PIPER PA-25 N49954 DAMAGE-SUBSTANTIAL NTENDED DESTINATION LOCAL		PHASE	OF OPERATION		COMMERCIAL, AGE 32, 1174 TOTAL HOURS, 890 IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S)	PARKED AIRCR ) ND - FAILED T	AFT  O MAINTAIN DIRECTIONA  AKING SYSTEM (NORMAL		TAXI	FROM LANDII FROM LANDII		
	SPECIAL DATA TOTAL HOURS IN KIND OF CROP — PILOT'S SEAT B GOGGLES — NOT COCKPIT CRASHP TANK/HOPPER-LO ELEVATION-AREA	CROP CONTROL GRAIN FIELDS ELT - FASTENE USED AD - INSTALLE CATION - FORW BEING TREATE	D-PROPERLY D ARD OF PILOT		TYPE O GLOVES Crash Crash Terrai		_ED EL,FLAT	

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	_			FLIGHT PURPOSE	PILOT DATA
	2/4/73 TIME - 16	BROCKWAY, MONT	BELLANCA <sup>-</sup> 7GCBC N31265 DAMAGE-DESTROYED	CR-	1			NONCOMMERCIAL	PRIVATE, AGE 40, UNK/NR P TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE CIRCLE TYPE OF A STALL	, MONT	INTENDED DESTINATION LOCAL		Р		_	F OPERATION NG FINAL APPROACH	
	FIRE AFTE	N COMMAND - FAILE	O TO OBTAIN/MAINTAIN FLY	ING S	PĒE	D			
3-0229	2/19/73 TIME - 12	JACKSON, MONT	PIPER PA-18 N4610Y DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, FL.INSTR., P AGE 28, 906 TOTAL HOURS, 182 IN TYPE, INSTRUMENT
	TYPE OF A	IDA, MONT	INTENDED DESTINATION JACKSON, MONT		Р			F OPERATION NG ROLL	RATED.
	FACTOR(S) TERRAIN	N COMMAND - SELECT I - SNOW-COVERED	TED UNSUITABLE TERRAIN						
3-0594	3/24/73 TIME - 09	NR.CUT BANK, MONT	PIPER PA-18A N3087Z DAMAGE-SUBSTANTIAL					INSTRUCTIONAL TRAINING	STUDENT, AGE 35, 15 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF A DEPARTURE CUT BAN TYPE OF A NOSE OV	K,MONT CCIDENT			Р			F OPERATION FF RUN	AND THE STREET
		N COMMAND - IMPROF	PER OPERATION OF FLIGHT ( FOO FAR FWD. PROP HIT GR		OLS				

FILE		LOCATION	AIRCRAFT DATA			S M	/N	FLIGHT PURPOSE		PILOT DATA
-0625	4/1/73 TIME -	NR.SUMMIT,MONT 1935	AERONCA 15AC N1369H DAMAGE-DESTROYED	CR-		0	0	NONCOMMERCIAL		PRIVATE, AGE 43, 676 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		JRE POINT IN KANE, WASH FACCIDENT	TENDED DESTINATION GREAT FALLS, MONT				- 0	F OPERATION	•	
		ISION WITH GROUND/WATER	UNCONTROLLED			-			SCENT	Г
	PILOT FACTOR ( WEATH WEATH TERRA WEATHER WEATHER	F IN COMMAND — CONTINUED F IN COMMAND — SPATIAL D S HER — LOW CEILING HER — SNOW AIN — HIGH OBSTRUCTIONS R BRIEFING — BRIEFED BY R FORECAST — FORECAST SL G AIRCRAFT — LATER RECON	FLIGHT SERVICE PERS BSTANTIALLY CORRECT	ONNEL,						
	SKY CON	CAST				UN	IKNO	AT ACCIDENT SITE WN/NOT REPORTED		
	1/2 M	_ITY AT ACCIDENT SITE MILE OR LESS	DENT CLIE			SN	IOW	TATION AT ACCIDENT S	TE	
	NONE	CTIONS TO VISION AT ACCI	DENI SILE		,	IF		WEATHER CONDITIONS		
	VFR	F FLIGHT PLAN								
	REMARKS	S- FLEW INTO OBSCURED MI	'N PASS. RECOVERY DA	TE 4/2	/73	3.				

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		BKIE	FS OF ACCIDENTS	
FILE	DATE LOCAT		INJURIES FLIGHT F S M/N PURPOSE	PILOT DATA
	4/2/73 HAMMON,MOI TIME - 0700 DEPARTURE POINT HAMMON,MONT TYPE OF ACCIDENT ENGINE FAILURE OR I COLLIDED WITH DITO	NT BELLANCA 7GCBC N68500 DAMAGE-SUBSTANTIA INTENDED DESTINATION LOCAL	CR- 0 0 1 INSTRUCTIONAL PX- 0 0 0 SOLO L	STUDENT, AGE 53, 168 TOTAL HOURS, 155 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN COMMAND - MISCELLANEOUS ACTS MISCELLANEOUS ACTS WEATHER - CONDITION TERRAIN - ROUGH/UNI PARTIAL POWER LOSS -	,CONDITIONS - ICE-CARBURETOR NS CONDUCIVE TO CARB./INDUCT	Y USED MISC.EQUIPMENT CING EQUIPMENT-IMPROPER OPERATION OF/OR ION SYSTEM ICING NGINE	FAILED TO USE
	SKY CONDITION UNKNOWN/NOT REPORTS VISIBILITY AT ACCIDES 5 OR GVER OBSTRUCTIONS TO VISIGNONE WIND DIRECTION-DEGRES 320 TYPE OF WEATHER COND VFR REMARKS- FULL FLAPS IN	NT SITE ON AT ACCIDENT SITE ES	CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 34 WIND VELOCITY-KNOTS 13 TYPE OF FLIGHT PLAN NONE CRASH LNDD, HIT DITCH.	
3-0887	4/15/73 GARRISON, TIME - 1830 NAME OF AIRPORT - FAI DEPARTURE POINT DRUMMOND, MONT TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH FEN	N4763A  DAMAGE-SUBSTANTIA  RM STRIP  INTENDED DESTINATION  GARRISON, MONT	CR- 0 0 1 NONCOMMERCIAL PX- 0 0 0 PLEASURE/PERSONAL TRAN  PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING GO-AROUND	INSTRUMENT RATED.
	PILOT IN COMMAND - FACTOR(S) MISCELLANEOUS ACTS	MISJUDGED DISTANCE AND SPEE DELAYED IN INITIATING GO-AR CONDITIONS - DOWNWIND HRU A GULLY AND A FENCE AND		

			AIRCRAFT DATA			S	FLIGHT	PILOT DATA
		W.YELLOWSTNE,MONT	GRUMMN-AMER AA-1B N9638L DAMAGE-DESTROYED	CR-	L	0	MISCELLANEOUS	PRIVATE, AGE 23, 300 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
			STONE NTENDED DESTINATION LIVINGSTON, MONT		PH	4SE	NROUTE STOP OWN/NOT REPORTED OF OPERATION LIGHT CLIMB TO CRUISE	V.
	FACTOR(S) PILOT I WEATHER WEATHER P WEATHER F	N COMMAND - FAILED T N COMMAND - LACK OF R - HIGH DENSITY ALTI RIEFING - NO BRIEFIN	G RECEIVED UBSTANTIALLY CORRECT		EED			
	SKY CONDI CLEAR VISIBILIT 5 OR OV	Y AT ACCIDENT SITE			PRE	JNL I	G AT ACCIDENT SITE MITED ITATION AT ACCIDENT SIT	TE
	OBSTRUCT I	IONS TO VISION AT ACC	IDENT SITE					
	200 TYPE OF W	EATHER CONDITIONS			TYE	3	ELOCITY-KNOTS F FLIGHT PLAN	
	FIRE AFTE REMARKS-		ENSITY ALT ABOUT 850	O FT.PL	T BI	ELIE	VED UNFAMILIAR WITH MT	N OPNS.
3-0062	1/11/73 TIME - 13	L INCOLN , NE RR	CESSNA 150F N6756F DAMAGE-SUBSTANTIAL	F //	n :	1 0	INSTRUCTIONAL SOLO	STUDENT, AGE 18, 17 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		ACCIDENT	OW				OF OPERATION ING GO-AROUND	INSTRUMENT KATED.
		IN COMMAND - FAILED T	O OBTAIN/MAINTAIN FL HIGH,GO-ARND INITIA			≘ ні	ATT I TUDE.	

			BRIEF	S OF ACC	IDENT	S 		
			AIRCRAFT DATA	F	S M/	N		PILOT DATA
	1/21/73 TIME - 210	OMAHA, NEBR	CESSNA 310J N3008L DAMAGE-DESTROYED					COMMERCIAL, FL.INSTR., AGE 33, 2651 TOTAL HOURS 42 IN TYPE, INSTRUMENT RATED.
	DEPARTURE	CITY, KANS	INTENDED DESTINATION	TENDED DESTINATION				
	PILOT IN PILOT IN MISCELLA SYSTEMS FACTOR(S) WEATHER WEATHER TERRAIN TERRAIN WEATHER BR	COMMAND - INADEG COMMAND - ATTEMP COMMAND - IMPROPUEDUS ACTS, CONDITION - ANTI-ICING, DE-I - ICING CONDITION - LOW CEILING - SNOW-COVERED - ROUGH/UNEVEN IEFING - BRIEFED	UATE PREFLIGHT PREPARA TED OPERATION W/KNOWN ER IN-FLIGHT DECISIONS IONS - AIRFRAME ICE CING SYSTEMS WING ANT S-INCLUDES SLEET, FREEZ BY FLIGHT SERVICE PERS SUBSTANTIALLY CORRECT	DEFICIEN OR PLAN I-ICING, ING RAIN	CIES NING DE-IC	IN E	QUIPMENT	
	3 MILES OBSTRUCTION	AT ACCIDENT SITE DR LESS TO VISION AT A NOT REPORTED			120 PRECI FRE RELAT RIG WIND 30	O PITA EZIN IVE HT C DIRE	T ACCIDENT SITE  TION AT ACCIDENT SITE G DRIZZLE BEARING OF WIND ROSS WIND 068-112 DEGI CTION-DEGREES  EATHER CONDITIONS	REES .

FILE	DATE L	OCATION	AIRCRAFT DATA	INJURIES F S M	5 1 / N	FLIGHT PURPOSE	PILOT DATA
	1/22/73 NO.PL TIME - 0900 NAME OF AIRPORT	ATTE,NEBR - LEE BIRD F	CHAMPION 7GCAA N8319V DAMAGE-SUBSTANTIAL		1	NON COMMERCIAL	PRIVATE, AGE 33, 450 TOTAL HOURS, 28 IN TYPE, NOT INSTRUMENT RATED.
	MADRID, NEBR TYPE OF ACCIDENT COLLIDED WITH		NO.PLATTE, NEBR			OPERATION G GO-AROUND	
	PILOT IN COMMA FACTOR(S) WEATHER - UNFA WEATHER BRIEFING	ND - DELAYED ND - IMPROPE VORABLE WIND 5 - NO BRIEFI			RPLAN	T CONTROLS	
	SKY CONDITION OVERCAST VISIBILITY AT AC 5 OR OVER OBSTRUCTIONS TO NONE WIND DIRECTION—E 337 TYPE OF WEATHER VFR REMARKS— ATTEMPI	VISION AT AC DEGREES CONDITIONS	CIDENT SITE WITH CARB HEAT ON•WIND	14 PREC NO RELA WINI 20 TYPE NO	HOO CIPIT ONE ATIVE EAD W O VEL O O OF	AT ACCIDENT SITE ATION AT ACCIDENT SIT BEARING OF WIND IND 338-022 DEGREES OCITY-KNOTS FLIGHT PLAN	E
3-0193	2/22/73 HEBRO		CESSNA A188B N44930 DAMAGE-DESTROYED	CR- 1 0 PX- 0 0	0	MISCELLANEOUS DEMONSTRATION	COMMERCIAL, AGE 52, 12622 TOTAL HOURS, 1 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT DEPÄRTURE POINT HEBRON, NEBR TYPE OF ACCIDENT STALL	\$	INTENDED DESTINATION LOCAL			OPERATION GHT LOW PASS	
	PILOT IN COMMA PILOT IN COMMA	ND - LACK OF ND - DIVERTE ND - FAILED	FAMILIARITY WITH AIRG D ATTENTION FROM OPERA TO OBTAIN/MAINTAIN FLY B,STOP DUMPING.SAME SE	ATION OF AIR YING SPEED			ABRUPTLY-NOSED DWN.

		AIRCRAFT DATA	F	S M/N	FLIGHT PURPOSE	PILOT DATA
3-0199	3/1/73 NR.MC COOK,NEBR TIME - 1230	CESSNA 140A N5687C DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 1 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 38, 120 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - KOCH DEPARTURE POINT MC COOK,NEBR TYPE OF ACCIDENT GEAR COLLAPSED	INTENDED DESTINATION CAMBRIDGE NEBR			OF OPERATION ,	
	AIRFRAME - LANDING GEA MISCELLANEOUS ACTS, CON	E,SERVICING,INSPECTION IN R MAIN GEAR-SHOCK ABSORB DITIONS - MATERIAL FAILUR BOLT BENT,THREADS ON NUT	ING ASSY, E	STRUTS	S,ATTACHMENTS,ETC.	
3-0388	3/6/73 OMAHA, NEBR TIME - 1724	CESSNA 310G N2909R DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 1 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	COMMERCIAL, FL.INSTR., SP AGE 25, 2238 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
		FIELD INTENDED DESTINATION COLUMBUS, OHIO		OMAHA HASE (	IROUTE STOP A,NEBR JF OPERATION ING LEVEL OFF/TOUCHDOWN	
	MISCELLANEOUS ACTS,CON MISCELLANEOUS ACTS,CON FACTOR(S) MISCELLANEOUS ACTS,CON	R NORMAL RETRACTION/EXTE DITIONS - BENT DITIONS - INTENTIONAL WHE DITIONS - PREVIOUS DAMAGE L RODS P/N 0840125-6 AND	ELS-UP		D.L GR WOULD NOT LOCK DW	N •
3-0831	TIME - 1730  NAME OF AIRPORT - EPPLEY	N61144 DAMAGE+SUBSTANTIAL	PX- 0	0 0	SOLO	STUDENT, AGE 21, 22 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACCIDENT COLLISION WITH AIRCRAF	T BOTH ON GROUND	Р		OF OPERATION GROUND TAXI TO TAKEOFF	
		JUDGED SPEED AND CLEARANC PARKED ACFT L WING OF N6		R WING	G OF OTR ACFT.PLT ADVSD	CTLR ADEQUATE CLNC.

			INJURIES FLIGHT F S M/N PURPOSE	PILOT DATA
	3/27/73 OMAHA,NEBR TIME - 1730	CESSNA T-50	CR- 0 0 1 NONCOMMERCIAL PX- 0 0 1 PRACTICE	
	NAME OF AIRPORT - EPPLEY			
	DEPARTURE POINT OMAHA, NEBR	INTENDED DESTINATION LOCAL		
	TYPE OF ACCIDENT COLLISION WITH AIRCRAFT	BOTH ON GROUND	PHASE OF OPERATION STATIC ENGINE RUNUP	
		US-PERSONNEL PILOT OF O		
3-0814	REMARKS- R WNG TIP OF N54	302 STRUCK BY L WING OF EBR CESSNA 150L N16098	N61144.  CR- 0 0 1 INSTRUCTIONAL PX- 0 0 0 SOLO	STUDENT, AGE 23, 30 TOTAL HOURS, ALL IN TYPE, NOT
3-0814	REMARKS- R WNG TIP OF N54  4/4/73 FORT CALHOUN, N TIME - 1730	302 STRUCK BY L WING OF EBR CESSNA 150L N16098 DAMAGE-SUBSTANTIAL	N61144.  CR- 0 0 1 INSTRUCTIONAL PX- 0 0 0 SOLO	
3-0814	REMARKS- R WNG TIP OF N54  4/4/73 FORT CALHOUN, N TIME - 1730  NAME OF AIRPORT - HEATON DEPARTURE POINT	BBR CESSNA 150L N16098 DAMAGE-SUBSTANTIAL PRIVATE INTENDED DESTINATION	N61144.  CR- 0 0 1 INSTRUCTIONAL PX- 0 0 0 SOLO	HOURS, ALL IN TYPE, NOT
3-0814	REMARKS- R WNG TIP OF N54  4/4/73 FORT CALHOUN,N  TIME - 1730  NAME OF AIRPORT - HEATON DEPARTURE POINT OMAHA,NEBR TYPE OF ACCIDENT	BBR CESSNA 150L N16098 DAMAGE-SUBSTANTIAL PRIVATE	N61144.  CR- 0 0 1 INSTRUCTIONAL PX- 0 0 0 SOLO  PHASE OF OPERATION	HOURS, ALL IN TYPE, NOT
3-0814	REMARKS- R WNG TIP OF N54  4/4/73 FORT CALHOUN,N  TIME - 1730  NAME OF AIRPORT - HEATON  DEPARTURE POINT  OMAHA,NEBR	BBR CESSNA 150L N16098 DAMAGE-SUBSTANTIAL PRIVATE INTENDED DESTINATION	N61144.  CR- O O 1 INSTRUCTIONAL PX- O O O SOLO	HOURS, ALL IN TYPE, NOT
3-0814	REMARKS- R WNG TIP OF N54  4/4/73 FORT CALHOUN,N TIME - 1730  NAME OF AIRPORT - HEATON DEPARTURE POINT OMAHA,NEBR TYPE OF ACCIDENT STALL MUSH PROBABLE CAUSE(S)	BBR CESSNA 150L N16098 DAMAGE-SUBSTANTIAL PRIVATE INTENDED DESTINATION	N61144.  CR- 0 0 1 INSTRUCTIONAL PX- 0 0 0 SOLO  PHASE OF OPERATION IN FLIGHT LOW PASS	HOURS, ALL IN TYPE, NOT

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	DATE LOCATION  4/28/73 MAYWOOD, NEBR		I NJU F	RIES S M.	N	FLIGHT PURPOSE	PILOT DATA	
3-0817	4/28/73 MAYWOOD, NEBR TIME - 1700	PIPER PA-18 N1228A DAMAGE-DESTROYED	CR- 0 PX- 0	1 0	0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRAN:	PRIVATE, AGE 22, 90 TOTAL SP HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE POINT MAYWOOD, NEBR TYPE OF ACCIDENT COLLISION WITH GROUND/W	INTENDED DESTINATION LOCAL	I			- ÓPERATION FF INITIAL CLIMB	INSTRUMENT RATED.	
<i>#</i> .	PROBABLE CAUSE(S) PILOT IN COMMAND - PREM. PILOT IN COMMAND - IMPR FACTOR(S) WEATHER - UNFAVORABLE W WEATHER BRIEFING - NO BRI WEATHER FORECAST - UNKNOW	DPER OPERATION OF FLIGHT IND CONDITIONS EFING RECEIVED	CONTROL	S				
	SKY CONDITION					AT ACCIDENT SITE		
	BROKEN VISIBILITY AT ACCIDENT SI	ГЕ	1	500 :PREC		TATION AT ACCIDENT SITE		
	5 OR OVER OBSTRUCTIONS TO VISION AT	ACCIDENT SITE	NONE WIND DIRECTION-DEGREES					
	NONE WIND VELOCITY-KNOTS		240 TYPE DE WEATHER CONDITIONS					
	10 TYPE OF FLIGHT PLAN			VF		WEATHER CONDITIONS		
	NONE REMARKS- ABT 4-5FT AGL AC	T SUDDENLY MOVED TO E,PI	_T WHIPP	ED TI	HE S	STICK BACK AND L,ACFT TO	JRNED R HIT GND.	
3-0299	1/23/73 LAS VEGAS, NEV TIME - 1058	N24627					STUDENT, AGE 32, 45 TOTAL HOURS, 6 IN TYPE, NOT	
	NAME OF AIRPORT - N LAS VI DEPARTURE POINT LAS VEGAS, NEV						INSTRUMENT RATED.	
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERV NOSE OVER/DOWN		I	LAI	1D I N	OPERATION NG ROLL NG ROLL		
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAIL FACTOR(S)	ED TO MAINTAIN DIRECTION	AL CONTRO	OL				

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0315	2/7/73 LAS VEGAS,NEV TIME - 1015	V CHAMPION 7ECA N9680S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGF 22, 34 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - SKY H	HARBOR INTENDED DESTINATION LOCAL  RVE	PHASE O LANDI	F OPERATION NG ROLL NG ROLL	
	MISCELLANEOUS ACTS, CON FACTOR(S)	AR MAIN GEAR-SHOCK ABSORB) NDITIONS - MATERIAL FAILURE NDITIONS - PREVIOUS DAMAGE K STRUT FAILED		,ATTACHMENTS,ETC.	
3-0743	2/7/73 NR.ELKO,NEV	MOONEY M20E N59830	CR- 1 0 0	NONCOMMERCIAL	PRIVATE, AGE 44, 960
	TYPE OF ACCIDENT	DAMAGE-DESTROYED INTENDED DESTINATION BOISE, ID	PHASE O	BUSINESS  F OPERATION IGHT UNCONTROLLED D	TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDET: MISSING AIRCRAFT - LATEF FIRE AFTER IMPACT REMARKS- RECOVERED 4/3/		DR SPATIAL DISO	RIENTATION POSSIBLE.	
3-0314	2/8/73 YERINGTON, NET	V CESSNA 172 N8073X	CR- 0 0 1 PX- 0 0 0	BUSINESS	PRIVATE, AGE 43, 401 TOTAL HOURS, 50 IN TYPE,
	NAME OF AIRPORT - YEAR DEPARTURE POINT RENO, NEV TYPE OF ACCIDENT GROUND-WATER LOOP-SWEI	INGTON MUNI INTENDED DESTINATION YERINGTON, NEV	LANDI	F OPERATION NG ROLL NG ROLL	NOT INSTRUMENT R∆TED.
	FACTOR(S)	ILED TO MAINTAIN DIRECTIONA NDITIONS - OVERLOAD FAILURE DUND			

FILE	DATE	LOCATION	A IRCR AFT DATA	INJUR1	ES M/N	FLIGHT PURPOSE	PILOT DATA
3-0303	2/15/73 TIME - 16	LAS VEGAS, NEV 40	CESSNA 182B N2294G DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 1 0 1	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 49, 2300 TOTAL HOURS, 955 IN TYPE, INSTRUMENT RATED.
	NAME OF A	IRPORT - MCCARRAN	I INTL				
	SAN CA	RLOS, CALIF	INTENDED DESTINATION LAS VEGAS, NEV	DI	1465	OF OPERATION	
		FAILURE OR MALFUNO	TION		IN F	LIGHT DESCENDING ING ROLL	
	PILOT I	N COMMAND - INADEO N COMMAND - MISMAN	OUATE PREFLIGHT PREPARAT NAGEMENT OF FUEL TIONS - INATTENTIVE TO F			ANNING	
	MISCELL		IONS - FUEL EXHAUSTION	022 30111	- '		
			ETE ENGINE FAILURE/FLAM FORCED LANDING OFF AIRPO				
3-0714	2/21/73	NR.ADAVEN, NEV	BEECH C35 N686D	CR- 0	0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 48, UNK/NR
	DEPARTURE	POINT	N686D DAMAGE-SURSTANTIAL INTENDED DESTINATION LOVELOCK; NEV	PX- 0	0 0	BO21NE22	TOTAL HOURS, 559 IN TYPE, NOT INSTRUMENT RATED.
	LANCAS TYPE OF A	TER,CALIF CCIDENT	LOVELOCK, NEV	P)	1ASF	TE OPERATION	
		ER/ROTOR FAILURE	PROPELLER			DF OPERATION LIGHT UNCONTROLLED DESCF ING LEVEL OFF/TOUCHDOWN	NT
	PILOT I	N COMMAND - CONTIN N COMMAND - SPATIA		'ERSE WEA	HER	CONDITIONS	
	MISCELL MISCELL	ANEOUS ACTS, CONDITANEOUS ACTS, CONDI	ID ACCESSORIES BLADES TIONS - ICE-PROPELLER TIONS - OVERLOAD FAILURE				
	FACTOR(S)	N COMMAND - PHYSIC	TIONS - INTENTIONAL WHEE CAL IMPAIRMENT	:LS-UP			
	WEATHER		TIONS - HYPOXIA NS-INCLUDES SLEET,FREEZI TIONS - SEPARATION IN FL		TC.		
	WEATHER F	RIEFING - BRIEFING DRECAST - UNKNOWN, IRCRAFT - LATER RE		IN			
		CIRCUMSTANCES - F	FORCED LANDING OFF AIRPO SUSPECTED OR KNOWN AIRCR				
	SKY CONDI			CI		G AT ACCIDENT SITE	
	VISIBILIT 5 OR OV				1100 ECIP NONE	ITATION AT ACCIDENT SITE	
	NONE	ONS TO VISION AT A LIGHT PLAN	ACCIDENT SITE	T	/PE O VFR	F WEATHER CONDITIONS	
	VFR		IINDON SEDD DDC HI SDEED	COIN FO	. 12	500FT(NO OXYGEN).RCVRD 2/	(22.472

FILE	DATE	LOCATION	A IRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0665	3/16/73. TIME - 092	BEATTY, NEV O	CESSNA 182F N3411U DAMAGE-SURSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 500 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AI TYPE OF AC HARD LAN GEAR COL	DING		LAND	OF OPERATION ING LEVEL OFF/TOUCHDOWN ING LEVEL OFF/TOUCHDOWN	
	PILOT IN FACTOR(S) MISCELLA	COMMAND - IMPROP COMMAND - IMPROP NEOUS ACTS, CONDIT	ER RECOVERY FROM BOUNC! IONS — OVERLOAD FAILUR!		HDDWN NSE GR COLLAPSED.	
	NETIANITY A	011 21100 1102 1111 2		2.01. 2.01. 1000.	NOW WOL ON GOLLAN SEDE	
3-0749	4/4/73 N TIME - 113	R.TONOPAH,NEV 3	CESSNA 320D N4190T DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 1035 TOTAL HOURS, 457 IN TYPE, INSTRUMENT RATED.
	DEPARTURE PUEBLO, TYPE OF AC	CULU	INTENDED DESTINATION OAKLAND, CALIF TION .	PHASE ( LAND	NROUTE STOP PAH,NEV OF OPERATION ING FINAL APPROACH ING FINAL APPROACH	
	MISCELLA PILOT IN COMPLETE P EMERGENCY FIRE AFTER	COMMAND - MISMAN NEOUS ACTS, CONDIT COMMAND - FAILED OWER LOSS - COMPL CIRCUMSTANCES - F IMPACT	AGEMENT OF FUEL IDNS - FUEL STARVATION TO OBTAIN/MAINTAIN FL' ETE ENGINE FAILURE/FLAI ORCED LANDING ON AIRPOI T CTL.GR & FLAPS DWN,L	YING SPEED MEOUT-1 ENGINE RT/SEAPLANE BA:	SE/HELIPT.	
3-0704	4/9/73 N TIME - 110	R.BAKER,NEV O	&IPER PA-18 N4075Z DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 1 0	MISCELLANEOUS HUNTING	COMMERCIAL, AGE 47, 2381 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT
	DEPARTURE ELY,NEV TYPE OF AC STALL	CIDEÑT	INTENDED DESTINATION LOCAL		OF OPERATION LIGHT OTHER	RATED.
	PROBABLE C PILOT IN FACTOR(S) PILOT IN	COMMAND - DIVERT	TO OBTAIN/MAINTAIN FL ED ATTENTION FROM OPER T CTL IN LOW STEEP TUR	YING SPEED ATION OF AIRCR		

FILE		LOCATION	TOLY A IRCRAFT DATA						PILOT DATA
		LAS VEGAS, NEV		CR- PX-					COMMERCIÀL, FL.INSTR., AGE 29, 3836 TOTAL HOURS, 401 IN TYPE, INSTRUMENT RATED.
	TYPE OF AC	J 7.11 L V	INTENDED DESTINATION LOCAL						
	PILOT IN WEATHER TERRAIN FACTOR(S) TERRAIN WEATHER BR WEATHER FO	COMMAND - CONTIN COMMAND - IMPROP - DOWNDRAFT, UPDRA - ROUGH/UNEVEN - HIGH OBSTRUCTIO IEFING - NO BRIEF RECAST - UNKNOWN/ CIRCUMSTANCES - F	INS . ING RECEIVED	OR PLA	PLANNING ON LAND				
	5 OR OVE OBSTRUCTIO NONE	AT ACCIDENT SITE R NS TO VISION AT A			PR TE	UNL RECI NON MPE 62	IM PI E RA	AT ACCIDENT SITE ITED TATION AT ACCIDENT SITE TURE-F	<b></b>
	TYPE OF FLIGHT PLAN VFR REMARKS- AFT ASNDG OVR 1500FT/MIN ON N SLP,ACFT CLEARED RDG & BGN DSND UNCTLD.HIT TREE BECAUSE OF RUF TRRN.								
3-0889	TIME - 125		N2423W DAMAGE-SUBSTANTIAL	PX-					PRIVATE, AGE 30, 72 TOTAL NSP HOURS, 57 IN TYPE, NOT INSTRUMENT RATED.
	MÍNDEN, TYPE OF AC	NEV	INTENDED DESTINATION RETURN EPOSTS					F OPERATION NG LEVEL OFF/TOUCHDOWN	N
		COMMAND - FAILED	TO SEE AND AVOID OBJECT OF THE POST LOCAL PROPERTY OF THE POST LOCAL PROPER				СТ	IONS	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	URIES S M/N	FLIGHT PURPOSE	PILOT DATA			
3-0767	4/21/73 TIME - 153	LOVELOCK, NEV	CIRRUS STNDRD N8670 DAMAGE-SUBSTANTIAL	C R P X	0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 43, 1400 SP TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.			
	DEPARTURE MINDEN.	NEV	INTENDED DESTINATION LOCAL							
	TYPE OF ACCIDENT  GROUND-WATER LOOP-SWERVE  COLLIDED WITH OBJECT  PHASE OF OPERATION  LANDING LEVEL OFF/TOUCHDOWN  LANDING ROLL									
		- UNFAVORABLE WIN	D CONDITIONS IONS — OVERLOAD FAILURE							
	AIRPORTS WEATHER BE	S/AIRWAYS/FACILITI RIEFING - NO BRIEF DRECAST - UNKNOWN/		S SOFT	SHOULD	ERS				
		TION YNOT REPORTED Y AT ACCIDENT SITE		CEILING AT ACCIDENT SITE 6000 PRECIPITATION AT ACCIDENT SITE						
	NONE TEMPERATUR	DNS TO VISION AT A	CCIDENT SITE	NONE RELATIVE BEARING OF WIND LEFT QUARTERING HEAD WIND 293-337 DEGREES WIND DIRECTION-DEGREES						
	60 WIND VELOC 12 TYPE OF FL				330 TYPE O VFR	F WEATHER CONDITIONS				
	NONE REMARKS- F	FUSELAGE BROKE OFF	FORWARD OF THE TAIL SE	ECTION	AFT ACF	T HIT SOFT DIRT.				
3-0001	1/1/73 TIME - 155		PIPER PA-24 N4250 DAMAGE-SUBSTANTIAL	CR- PX-	0 0 1 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRAN:	SP TOTAL HOURS, 220 IN TYPE,			
		ONT,NH CCIDENT			KEEN PHASE	NROUTE STOP				
	PILOT IN	N COMMAND - DIVERT N COMMAND - FAILED	ED ATTENTION FROM OPERA TO EXTEND LANDING GEAF TO OTR ACFT IN TFC PAT	₹	F AIRCR	AFT				

			BRIEFS	OF A	CCIDE	N 1 2		
FILE					F S	M/N	FLIGHT PURPOSE	
3-0009		NASHUA, NH		CR- PX-	0 0	1	INSTRUCTIONAL SOLO	
		IRPORT - BOIRE FIE						
	DEPARTURE NASHUA,	POINT	INTENDED DESTINATION LOCAL					•
		CCIDENT	EGGAE		РНА	SE C	OF OPERATION	
		WATER LOOP-SWERVE D WITH SNOWBANK					ING GO-AROUND ING GO-AROUND	
	PROBABLE PILOT I		TO MAINTAIN DIRECTIONA	AL COM	ITROL			
		N COMMAND - DIVERT	ED ATTENTION FROM OPERA RUNWAY, WITNESSES DID NO			R C R A	AFT	
3-0100	1/14/73 TIME - 10	NASHUA,NH 30		PX-	0 0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	P TOTAL HOURS, ALL IN
	NAME OF A	IRPORT - BOIRE	DAMAGE-SUBSTANTIAL	01-	0 0	1		TYPE, INSTRUMENT RATED.
	DEPARTURE		INTENDED DESTINATION					
	NASHUA,	NH CCIDENT	LOCAL			· - ·	OF OPERATION	$\sim$
		ON WITH AIRCRAFT	BOTH IN FLIGHT				ING LEVEL OFF/TOUCHDOWN	
		N COMMAND - FAILED	TO SEE AND AVOID OTHER -PERSONNEL PILOT OF OT			FT		
	CONTROL TRAFFIC	S OF AVIATION INVO LING AGENCY - UNIC	LVED - SMALL US GEN.AV. DM OTHER		R AD CON	AR C	AV. TL/SURVEILLANCE — RADAR LED/JUNCONTROLLED AIRPORT TTAL COLLISION ANGLE-DEGR	- UNCONTROLLED AIRPORT
1		ACTION TAKEN - NO		CHT			DLLISION LIGHTS - INSTALL	
	KEMARKS-	UNICUM WAS MUNITUR	ED, DIMEK PLI UN GRND II	KSMT V	IAKNIN	6 <b>.</b> C-	-150 HAD NO RADIO.COLLIDE	D UN LDG FLARE.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIE F S	S M/N	FLIGHT PURPOSE		PILOT DATA		
3-0100	1/14/73 TIMĖ - 103	NASHUA,NH O	CESSNA 150 N4239U DAMAGE-SUBSTANTIAL	CR- 0 C PX- 0 C OT- 0 C	1 0	INSTRUCTIONAL SOLO		STUDENT, AGE 33, 25 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.		
	NAME OF AIDEPARTURE NASHUA,NI TYPE OF ACT	RPORT - BOIRE POINT H CIDENT	INTENDED DESTINATION LOCAL	PHA	SE (	DF OPERATION ING LEVEL OFF/TOUC				
		COMMAND - FAILED	) TO SEE AND AVOID OTHER S-PERSONNEL PILOT OF O		FT					
		DF AVIATION INVO ING AGENCY - UNIO ADVISORY ISSUED - ZONE/AREA - NO ACTION TAKEN - NO	DLVED - SMALL US GEN.AV COM - OTHER D FINAL AND C-150 ON BASE							
3-0086	1/14/73 TIME - 114	CLAREMONT,NH 5	BEECH 23 N2315Z DAMAGE-SURSTANTIAL		0 1	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 41, 103 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.		
	NAME OF AIRPORT - CLAREMONT MUN									
	TYPE OF AC	POINT CIDENT WITH SNOWBANK	LOCAL			OF OPERATION ING GO-AROUND				
	PILOT IN FACTOR(S)	COMMAND - IMPRO	PER COMPENSATION FOR WI	ND CONDITIO	INS					
		D AT ACCIDENT SITI	Ē	PRI	000 CIP	G AT ACCIDENT SITE ITATION AT ACCIDENT	SITE			
	NONE	R NS TO VISION AT A TION-DEGREES	ACCIDENT SITE	NONE RELATIVE BEARING OF WIND LEFT CROSS WIND 248-292 DEGREES WIND VELOCITY-KNOTS						
	180 TYPE OF WE VFR	ATHER CONDITIONS		[   YT 	O PE OF IONE	F FLIGHT PLAN				
	REMARKS - T	/D,BALOONED INIT	IATED GO-AROUND.ACFT DR	IFTED,R GR	ніт	SNOWBANK.WIND GUST	ING ZOK.			

FILE	DATE		AIRCRAFT DATA						PILOT DATA
3-0034	1/24/73 M TIME - 1140	IANCHESTER,NH		CR-	0	0	1	NONCOMMERCIAL	COMMERCIAL, FL.INSTR., AGE 21, 1406 TOTAL HOURS, 500 IN TYPE, NOT INSTRU- MENT RATED.
	DEPARTURE PO CONCORD,N TYPE OF ACCI	IH IDENT ER LOOP-SWERVE	ELD INTENDED DESTINATION MANCHESTER, NH		P	TAX	( I	OPERATION FROM LANDING FROM LANDING	
	FACTOR(S) AIRFRAME -	OMMAND - FAILED - LANDING GEAR B	TO MAINTAIN DIRECTIONA RAKING SYSTEM (NORMAL LED TO MAINTAIN DIRECT	SYSTE	м)	_	טר כ	DUE TO SUDDEN WIND GUST L	BRAKE FAILED.
	3/10/73 C								
3-0614	TIME - 1845		PIPER PA-28R N3298R DAMAGE-SUBSTANTIAL						PRIVATE, AGE 32, 155 TOTAL HOURS, 46 IN TYPE, NOT INSTRUMENT RATED.
3-0614	NAME OF AIRP DEPARTURE PO CONCORD, NH TYPE OF ACCI	PORT - CONCORD DINT	N3298R		0	O HASE	2 : OF		TOTAL HOURS, 46 IN TYPE,

FILE	DATE	LOCATION	A IRCR AFT DATA	INJU	RIES	FLIGHT N PURPOSE		PILOT DATA
3-0741	4/7/73	NORTH CONWAY, NH 15	MOONEY M20E	CR- 0 PX- 0	0	1 NONCOMMERCIAL 1 PLEASURE/PERSON	AL TRANSP	PRIVATE, AGE 30, 975 TOTAL HOURS, 335 IN TYPE, INSTRUMENT RATED.
	DEPARTURE MANCHE TYPE OF A OVERSHO	CCIDENT			LAN	OF OPERATION  DING ROLL  DING ROLL		NO NOTE OF THE PARTY OF THE PAR
	PILOT I PERSONN FACTOR(S)	N COMMAND - INADEQ N COMMAND - MISJUD EL - AIRPORT SUPER	UATE PREFLIGHT PREPARA GED DISTANCE AND SPEED VISORY PERSONNEL OTHE D CONDITIONS		/OR F	LANNING		
	SKY CONDI CLEAR	TION Y AT ACCIDENT SITE			UNL	NG AT ACCIDENT SIT IMITED PITATION AT ACCIDE		
	5 OR OV	ER ONS TO VISION AT A	CCIDENT SITE	I	NON RELAT HE			
	15	40 WIND VELOCITY-KNOTS				OF WEATHER CONDITI		
	NONE		FT TD ACFT LIFTED, PLT	ELECTED	L AND	ON REMAING RWY.HIT	SNOW PLO	W PARKED ON OVRUN
3-0109	1/7/73 TIME - 09	PITTSTOWN,NJ 50	CESSNA 177B N30910 DAMAGE-DESTROYED	CR- 1 PX- 2	0 1	O NONCOMMERCIAL O PLEASURE/PERSON	AL TRANSP	PRIVATE, AGE 33, 152 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE HUDSON	, NY						
	TYPE OF A OVERSHO STALL			١	LAN	OF OPERATION  IDING LEVEL OFF/TO  IDING GO-AROUND  /	UCHDOWN	
	PILOT I	N COMMAND - MISJUD N COMMAND - DELAYE	GED DISTANCE AND SPEED D IN INITIATING GO-ARO TO OBTAIN/MAINTAIN FL		ED			

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU	IR I E	S	FLIGHT	PILOT DATA
3-0050	1/12/73 MOOR TIME - 0900 NAME OF AIRPORT DEPARTURE POINT	ESTOWN,NJ - MOORESTOWN I	PIPER PA-30 N8452Y DAMAGE-SUBSTANTIAL NTENDED DESTINATION MODRESTOWN, NJ	CR- C	) (	1 2	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 44, 813 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.
	TYPE OF ACCIDEN	T	UNC ONTR OLLED				F OPERATION NG FINAL APPROACH	
		AND - IMPROPER	OPERATION OF FLIGHT BFR RWY, ADDED PWR, AC			L AN	D L WING HIT GND.LND	DD IN CORN FLD.
3-0033	1/20/73 TOMS TIME - 1045	RIVER, NJ	PIPER PA-28 N15377 DAMAGE-SUBSTANTIAL	CR- C	) C	2	INSTRUCTIONAL DUAL	COMMERCIAL, AGE 46, 2550 TOTAL HOURS, 2200 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT DEPARTURE POINT TOMS RIVER,NJ TYPE OF ACCIDEN GROUND-WATER COLLIDED WITH	T LOOP-SWERVE	NTENDED DESTINATION LOCAL		L	ANDI	F OPERATION NG ROLL NG ROLL	NATEU.
	PILOT IN COMM	- FAILED TO MA AND - INADEQUA	INTAIN DIRECTIONAL CO TE SUPERVISION OF FLI PLT ALLOWED STUDENT	GHT	LOO	SE D	IRECTIONAL CONTROL A	ND HIT DIRT BANK.
3-0347	1/30/73 FARM TIME - 1030	INGDALE, NJ	PIPER PA-28 N1835J DAMAGE-NONE	CR- 0 PX- 0 OT- 0	0 0	2 0 1	INSTRUCTIONAL .	COMMERCIAL, FL.INSTR., AGE 31, 1450 TOTAL HOURS, 350 IN TYPE, INSTRUMENT
	NAME OF AIRPORT DEPARTURE POINT FARMINGDALE,N TYPE OF ACCIDEN COLLISION WIT	J	NTENDED DESTINATION LOCAL TH ON GROUND				= OPERATION NG ROLL	RATED.
	PROBABLE CAUSE( PERSONNEL - M		ERSONNEL PILOT OF OT	HER AIR	.CRA	FT		

FILE	DATE LOCATION	AIRCRAFT DATA	INJUR	RIES		FLIGHT	PILOT DATA			
	1/30/73 FARMINGDALE, NJ TIME - 1030 NAME OF AIRPORT - MONMOUTH	PIPER PA-28 N9284J DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 PX- 0 OT- 0	0 0 0	1 N 0 P 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP				
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDG FACTOR(S) MISCELLANEOUS ACTS, CONDIT INSTRUMENTS/EQUIPMENT AND MISCELLANEOUS ACTS, CONDIT EMERGENCY CIRCUMSTANCES - PI REMARKS- IAS LOW ON TKOF.PL	IONS — IMPROPER EMERGEN ACCESSORIES — FLIGHT A IONS — ERRATIC RECAUTIONARY LANDING ON	AND NAVIO	SAT I	AI NC		ERROR CAUSE UNKN			
3-0088	2/14/73 WILLIAMSTOWN,NJ TIME - 0915  NAME OF AIRPORT - CROSS KEY DEPARTURE POINT WILLIAMSTOWN,NJ TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNC GEAR COLLAPSED	DAMAGE-SUBSTANTIAL S INTENDED DESTINATION SALISBURY, MD		PHAS TAI	E OF KEOFF	NONCOMMERCIAL RACTICE  OPERATION INITIAL CLIMR LEVEL OFF/TOUCHOOWN	STUDENT, AGE 17, 40 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.			
	PROBABLE CAUSE(S)  POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - MISJUDGED SPEED AND ALTITUDE FACTOR(S)  MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT. REMARKS- PLT ELECTED TO FLY INTO GND TO AVOID TREES AT END OF STRIP.									

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	URIE!	5 1 / N	FLIGHT PURPOSE	PILOT DATA
	2/24/73 PI TIME - 1020	TT STOWN ,N J	PIPER PA-28	CR-	0 0	1	NONCOMMERCIAL	PRIVATE, AGE 38, 89 TOTAL ANSP HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
		ENT IG	INTÉNDED DESTINATION MONTGOMERYVILLE,PA		PHAS	SE OF ANDIN	OUTE STOP OWN,NJ OPERATION G LEVEL OFF/TOUCHDDN G LEVEL OFF/TOUCHDDN	
	FACTOR(S)  WEATHER - U  MISCELLANEO WEATHER BRIEF	MMAND - IMPROPE INFAVORABLE WIND	CONDITIONS ONS - OVERLOAD FAILURE NG RECEIVED	:				
	SKY CONDITION CLEAR VISIBILITY AT 5 OR OVER	ACCIDENT SITE		CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE				
	OBSTRUCTIONS NONE WIND DIRECTIO	TO VISION AT AC	CIDENT SITE		REL A R WINI	ATIVE IGHT D VEL	BEARING OF WIND CROSS WIND 068-112 DI OCITY-KNOTS	EGREES .
	VFR	HER CONDITIONS	E DWN L WING LOW ATTIT	UDE.WI	NO	OF ONE	FLIGHT PLAN	
		· -						
3-0461	3/1/73 LI TIME - 1745	NCOLN PARK, NJ	CESSNA 150L N18562 DAMAGE-SUBSTANTIAL	C R - P X -	0 0 0 0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRA	PRIVATE, AGE 19, 87 TOTAL ANSP HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POI TETERBORO, TYPE OF ACCID STALL MUSH	NJ ENT I	RK INTENDED DESTINATION LINCOLN PARK,NJ		L	ANDIN	OPERATION G FINAL APPROACH	TASTRONERI KATES
	PROBABLE CAUS PILOT IN CO PILOT IN CO	MMAND - DIVERTE	D ATTENTION FROM OPERA TO OBTAIN/MAINTAIN FLY NTION TO CAR ON ROAD,E	ING SP	F AIF	RCRAF		TRUCK CAR.

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0570	3/20/73 FARMINGDALE, NJ TIME - 2140 NAME OF AIRPORT - MONMOUTH	CESSNA 172 N8354L DAMAGE-SUBSTANTIAL COUNTY	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 44, 500 P TOTAL HOURS, 350 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT FARMINGDALE,NJ TYPE OF ACCIDENT COLLIDED WITH AUTOMOBILE			OF OPERATION FROM LANDING	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILEI PERSONNEL - AIRPORT SUPER REMARKS- DRG TAXI TO PARK	VISORY PERSONNEL OTHER	₹		IWAY.LDG LGT ON.
3-0469	3/24/73 PITTSTOWN,NJ TIME - 1200	DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE / PERSONAL TRANS	PRIVATE, AGE 33, 255 P TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - ALEXANDR DEPARTURE POINT WHITE PLAINS,NY TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH FENCE,FENCE	INTENDED DESTINATION PITTSTOWN,NJ	LAND	OF OPERATION ING LEVEL OFF/TOUCHDOWN ING ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUI AIRPORTS/AIRWAYS/FACILIT REMARKS- FIRST 800FT RWY MA	ES - AIRPORT CONDITIONS		E•HIT FENCE AT ARPT BOUND	ARY.
3-0637		DAMAGE-SUBSTANTIAL		INSTRUCTIONAL DUAL	COMMERCIAL, AGE 54, 2780 TOTAL HOURS, 200 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - TETERBORD DEPARTURE POINT WHITE PLAINS,NY	) INTENDED DESTINATION TETERBORO,NJ			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUN( GEAR COLLAPSED		L AND	OF OPERATION ING FINAL APPROACH ING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) DUAL STUDENT - MISMANAGE PILOT IN COMMAND - INADE MISCELLANEOUS ACTS, CONDITERRAIN - WET, SOFT GROUNG FACTOR(S) MISCELLANEOUS ACTS, CONDICOMPLETE POWER LOSS - COMPLETE POWER LOSS - COMPLEMERGENCY CIRCUMSTANCES - E	DUATE SUPERVISION OF FLIONS - FUEL STARVATION  TIONS - OVERLOAD FAILURI ETE ENGINE FAILURE/FLAF	E MEOUT-1 ENGINE		

FILE					F	S M	/N	FLIGHT PURPOSE	PILOT DATA
-0472	3/29/73 TIME - 17 NAME OF A	PITTSTOWN,NJ 000 IRPORT - SKY MANOR	CESSNA 182A	CR- PX-	0	0	1	NONCOMMERCIAL	
	SOLEBU TYPE OF A OVERSHO COLLIDE	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL							
	PILOT I AIRPORT FACTOR(S) MISCELL	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE REMARKS- ACFT T/D AFTR 2 OTR ATMPTS ON LAST THIRD OF RWY.ATMTD GND LOOP, IN PROCESS RAN OFF							F END OF RWY.
-0277	3/29/73 TIME - 13							NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	STUDENT, AGE 38, 25 TOTA HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - TWIN PINE  DEPARTURE POINT  PENNINGTON,NJ  LOCAL  TYPE OF ACCÍDENT  ENGINE FAILURE OR MALFUNCTION  STALL SPIN  NOT TAXBORE FAILURE  PHASE OF OPERATION  TAKEOFF INITIAL CLIMB  IN FLIGHT OTHER								
	ENGINE	CCÍDENT FAILURE OR MALFUNCT			Р	ТΔ	KEO	FF INITIAL CLIMB	

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA			
3-0740	4/6/73 WILLIAMSTOWN, NJ TIME - 1400	PIPER PA-28 N4203T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 33, 15 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.			
	NAME OF AIRPORT - CROSS KEY DEPARTURE POINT WILLIAMSTOWN,NJ TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH FENCE,FENC	S INTENDED DESTINATION LOCAL	PHASE O LANDI					
	PROBABLE GAUSE(S) PILOT IN COMMAND - MISJUD PILOT IN COMMAND - DELAYE FACTOR(S) WEATHER - UNFAVORABLE WIN WEATHER BRIEFING - NO BRIEF WEATHER FORECAST - UNKNOWN/	D IN INITIATING GO-ARO D CONDITIONS ING RECEIVED						
	SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT A	CCIDENT SITE	UNL IM PRECIPI NONE	AT ACCIDENT SITE ITED TATION AT ACCIDENT SITE TE BEARING OF WIND	:			
	NONE WIND DIRECTION-DEGREES 270	OOTBENT SITE	HEAD	WIND 338-022 DEGREES LOCITY-KNOTS				
	TYPE OF WEATHER CONDITIONS VFR REMARKS- PILOT PULLED UP TO	CLEAR FENCE ON APPROA	TYPE OF NONE	FLIGHT PLAN HIGH RATE OF SINK,STRU	JCK FENCE,GUSTING 25K			
3-0654	4/16/73 BRICKTOWN,NJ TIME - 0424	DAMAGE-DESTROYED	CR- 1 0 0 PX- 5 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	COMMERCIAL, AGE 30, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.			
	DEPARTURE POINT MONMOUTH CO.ARPT TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIG COLLISION WITH GROUND/WAT			OF OPERATION IGHT OTHER IGHT UNCONTROLLED DESC	CENT			
	PROBABLE CAUSE(S)  PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT  FACTOR(S)  PILOT IN COMMAND - PHYSICAL IMPAIRMENT  MISCELLANEOUS ACTS, CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT  MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT  MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE  REMARKS- PLT ALCOHOL LVL.105%-TISSUE FLUID.IN FLT SEPN WNGS, TAIL SEC AFT SERIES OF STEEP DIVES AND PULLUPS.							

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ	URIES S N	/ N	FLIGHT PURPOSE	PILOT DATA		
3-0798	4/22/73 TIME - 14	CLARK,NJ +30	PIPER PA-28 N4433T DAMAGE-SUBSTANTIAL	CR- PX-	0 0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 25, 71 TOTAL ISP HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE PHILAD TYPE OF A ENGINE	AIRPORT - TUSSEL FI E POINT DELPHIA,PA ACCIDENT FAILURE OR MALFUNC DLLAPSED	INTENDED DESTINATION CLARK, NJ		L A	ND I	F OPERATION NG FINAL APPROACH NG LEVEL OFF/TOUCHDOWN	ı		
	POWERPL PILOT 1 PILOT 1 FACTOR(S) PILOT 1	PROBABLE CAUSE(S)  POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S)  PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT								
	MISCELL WEATHER PARTIAL F WEATHER F	R - UNFAVORABLE WIN POWER LOSS - PARTIA BRIEFING - BRIEFED	IONS - OVERLOAD FAILUR	GINE ONNEL,	RY PH	ONE				
	SKY CONDI						AT ACCIDENT SITE			
	VISIBILIT	Y AT ACCIDENT SITE				ΙPΙ	TATION AT ACCIDENT SITE	•		
	OBSTRUCT!	WIND DIRECTION-DEGREES				RELATIVE BEARING OF WIND RIGHT QUARTERING HEAD WIND 023-067 DEGREES WIND VELOCITY-KNOTS 10				
		EATHER CONDITIONS		TYPE OF FLIGHT PLAN NONE						
		FINAL APCH.ENG SPU	TTERED, PLT: STARTLED, DR	G PULL	PULL UP OVR WIRES ENCTRD HI SINK RATE.WIND GUSTING 20K.					
3-0119	1/8/73 TIME - 15	ZUNI,N MEX	BELL 473GB1 N1166W DAMAGE-SUBSTANTIAL	CR- PX-	0 0	1 2	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL.INSTR., AGE 29, 2016 TOTAL HOURS, 550 IN TYPE, NOT INSTRU-		
	DEPARTURE	POINT	INTENDED DESTINATION RETURN					MENT RATED.		
	TYPE OF A	ACCIDENT FAILURE OR MALFUNC			١١	FL	F OPERATION IGHT POWER-ON DESCENT NG POWER-OFF AUTOROTAT	IVE LANDING		
	PROBABLE CAUSE(S) POWERPLANT - EXHAUST SYSTEM EXTERNAL SUPERCHARGER MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS MISCELLANEOUS ACTS, CONDITIONS - OBSTRUCTED PILOT IN COMMAND - IMPROPER LEVEL OFF									
	EMERGENCY	CIRCUMSTANCES - F	L LOSS OF POWER - 1 EN ORCED LANDING OFF AIRP HAUST MANIFOLD WEDGED	ORT ON		GER	•			

FILE		A IRCRAFT DATA	F S N	S FLIGHT N/N PURPOSE	PILOT DATA
	1/21/73 ALAMOGORDO,N TIME - 1155 NAME OF AIRPORT - ALAMO DEPARTURE POINT EL PASO,TEX TYPE OF ACCIDENT GROUND-WATER LOOP-SWE COLLIDED WITH TREES	MEX PIPER PA-28 N6502J DAMAGE-SUBSTANTIAL GORDO MUNI INTENDED DESTINATION ALAMOGORDO,N MEX	CR- 0 0 PX- 0 0		STUDENT, AGE 19, 26 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S)	ILED TO MAINTAIN DIRECTION			
3-0220	1/21/73 TANNER,N MEX TIME - 1100 NAME OF AIRPORT - TANNE DEPARTURE POINT TANNER,N MEX TYPE OF ACCIDENT	N3931 F DAMAGE-SUBSTANTIAL	PX- 0 0	1 INSTRUCTIONAL O TRAINING	STUDENT, AGE 27, 63 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	COLLIDED WITH DITCHE  PROBABLE CAUSE(S)  PILOT IN COMMAND - SE  PILOT IN COMMAND - MI  FACTOR(S)  AIRPORTS/AIRWAYS/FACI  REMARKS- TAXIED INTO SN				

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FILE	DATE	LOCATION	AIRCRAFT DATA	INJ	URIES	FLIGHT /N PURPOSE		PILOT DATA		
3-0263	2/4/73 TIME - 112	LAS VEGAS,N MEX 29	PIPER PA-28 N5313L DAMAGE-SUBSTANTIAL	CR- PX-	0 0	1 NONCOMMERCIAL		PRIVATE, AGE 49, 265 TOTAL HOURS, 75 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE LAS CRU TYPE OF AC GROUND-W	JCES,N MEX	NTENDED DESTINATION		LA	E OF OPERATION NDING ROLL NDING GO-AROUND				
	PILOT IN WEATHER FACTOR(S) PILOT IN	PROBABLE CAUSE(S) PILOT IN COMMAND — EXERCISED POOR JUDGMENT WEATHER — UNFAVORABLE WIND CONDITIONS FACTOR(S) PILOT IN COMMAND — PHYSICAL IMPAIRMENT PILOT IN COMMAND — MISUSED OR FAILED TO USE FLAPS								
	SKY CONDIT	TION	,			ING AT ACCIDENT SI	ΤE			
	CLEAR VISIBILIT	Y AT ACCIDENT SITE				LIMITED IPITATION AT ACCIDE	ENT SITE			
	5 OR OVE	ER DNS TO VISION AT ACC	IDENT SITE		NO RELA	NE TIVE BEARING OF WIN	ND			
	NONE	CTION-DEGREES			RΙ	GHT CROSS WIND 068- VELOCITY-KNOTS		ΞS		
		EATHER CONDITIONS				OF FLIGHT PLAN				
	REMARKS- E	EXCEEDED XWIND COMPO	DNENT OF ACFT.WIND GUS	סד אדס			T HAD CAST	T ON LEFT LEG		
3-0309	2/4/73 TIME - 174	EAGLE NEST,N MEX	PIPER PA-28 N5792F DAMAGE-SUBSTANTIAL	CR- PX-	0 0	1 NONCOMMERCIAL 3 PLEASURE / PERSON	NAL TRANSP	COMMERCIAL, FL.INSTR., AGE 21, 510 TOTAL HOURS, 139 IN TYPE, NOT INSTRU-		
		IRPORT - ANGEL FIRE						MENT RATED.		
	EAGLE NE	EST,N MEX	NTENDED DESTINATION LOCAL			E OF OPERATION KEOFF RUN				
	FACTOR(S) TERRAIN MISCELL	N COMMAND - SELECTED - HIGH OBSTRUCTIONS ANEOUS ACTS, CONDITIONS	O UNSUITABLE TERRAIN S SINS — OVERLOAD FAILURE SIRS.NOSE GR COLLAPSED.							

FILE	DATE . LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA				
3-0104	2/10/73 ALAMOGORDO,N MEX TIME 1420	BEECH A24R N24578 DAMAGE-DESTROYED	CR- 2 0 0 M PX- 1 0 0 C		COMMERCIAL, FL.INSTR., AGE 52, 5724 TOTAL HOURS, 1367 IN TYPE, INSTRUMENT RATED.				
	DEPARTURE POINT ALAMOGORDO,N MEX	INTENDED DESTINATION			NA LU				
	TYPE OF ACCIDENT STALL SPIN	EBOAE		OPERATION GHT OTHER					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED REMARKS- FLT PHASE UNK.								
3-0249	2/12/73 CARLSBAD,N MEX TIME - 0721	CESSNA 172 N9125R DAMAGE-SUBSTANTIAL	CR- 0 0 1 1 PX- 0 0 0 5		STUDENT, AGE 31, 69 TOTAL HOURS, 62 IN TYPE, NOT INSTRUMENT RATED.				
	DEPARTURE POINT VAN HORN,TEX TYPE OF ACCIDENT NOSE OVER/DOWN	INTENDED DESTINATION CARLSBAD, N MEX		OPERATION FROM LANDING					
	PROBABLE CAUSE(S)  PILOT IN COMMAND - TAXIED/PARKED WITHOUT PROPER ASSISTANCE WEATHER - UNFAVORABLE WIND CONDITIONS								
	SKY CONDITION  CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER		UNLIMIT PRECIPITA	AT ACCIDENT SITE TED ATION AT ACCIDENT SITE					
	OBSTRUCTIONS TO VISION AT A NONE	CCIDENT SITE	260	ECTION-DEGREES					
	WIND VELOCITY-KNOTS 25 TYPE OF FLIGHT PLAN NONE REMARKS- WIND GUSTING 40K.		VFR	WEATHER CONDITIONS					

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FILE	DATE	LOCATION	A IRCR AFT DATA	11	IJUR F	IES S M	/N	FLIGHT PURPOSE		PILOT DATA
3-0427	2/17/72	MORIARTY,N MEX	CECCNA 170C	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL	. TRANSP	COMMERCIAL, AGE 47, 631 TOTAL HOURS, 410 IN TYPE INSTRUMENT RATED.
	DEPARTURE MORIART TYPE OF A	AIRPORT - MORIARTY E POINT TY,N MEX ACCIDENT VER/DOWN						F OPERATION TO TAKEOFF		No nonem in Eur
	PILOT 1	PROBABLE CAUSE(S)  PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS								
	AIRPORT AIRFRAM MISCELL	TS/AIRWAYS/FACILITI ME — LANDING GEAR LANEOUS ACTS,CONDIT	ES - AIRPORT CONDITÏÔNS ES - AIRPORT CONDITIONS NOSEWHEEL ASSEMBLIES IONS - BINDING EXPECTEDLY WHILE TAXIIN	SOF	T R	UNW	ΔY	D GETTING STUCK ON	I RWY.LNE	DG GEAR MUD PACKED
3-0168	2/18/73 TIME - 16	CLOVIS,N MEX	CHAMPION 7ECA N9647S DAMAGE-SUBSTANTIAL							PRIVATE, AGE 33, 105 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE CLOVIS TYPE OF A	N MEX	INTENDED DESTINATION LOCAL					F OPERATION FROM LANDING		NOT INSTRUMENT RATES.
	PILOT I PILOT I FACTOR(S) AIRPORT	PROBABLE CAUSE(S)  PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS  PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN  FACTOR(S)  AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER  REMARKS- GAVE WAY TO AIR CARRIER.WENT OFF TAXIWAY ON GRASS.TAXIED INTO CEMENT DRAIN CULVERT								
3-0451	TIME - 21	MESQUITE,N MEX 140	PIPER PA-25 N4746Y DAMAGE-DESTROYED	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL	. TRANSP	PRIVATE, AGE 18, 72 TOTAL HOURS, O IN TYPE, NOT INSTRUMENT RATED.
	MESOUIT TYPE OF A		INTENDED DESTINATION LOCAL					F OPERATION NG FINAL APPROACH	ı	
	PILOT I MISCELL FACTOR(S) AIRPORT MISCELL MISCELL	N COMMAND - EXERCI N COMMAND - PHYSIC ANEOUS ACTS, CONDITI S/AIRWAYS/FACILITI ANEOUS ACTS, CONDIT ANEOUS ACTS, CONDIT		OTH IORIZE	IER D U	SE INT	OF END	AIRCRAFT ED LANDING AREA	V- END H	T COTTON DIFFED

FILE	DATE LOCATION	A IRCR AFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA					
		N MEX CESSNA 150	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRA	PRIVATE, AGE 24, 51 TOTAL UNSP HOURS, 45 IN TYPE, NOT INSTRUMENT RATED.					
	NAME OF AIRPORT - MOUNT DEPARTURE POINT MOUNTAINAIR,N MEX TYPE OF ACCIDENT GROUND-WATER LOOP-SWE GEAR COLLAPSED	AINAIR INTENDED DESTINATION ALRUQUERQUE, N MEX	PHASE O TAKEO	F OPERATION FF RUN FF ABORTED						
	PILOT IN COMMAND - FA FACTOR(S) MISCELLANEOUS ACTS+CO	PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL								
	SKY CONDITION CLEAR VISIBILITY AT ACCIDENT	SITE	UNLIM	AT ACCIDENT SITE ITED TATION AT ACCIDENT SIT	E					
	NONE WIND DIRECTION-DEGREES	AT ACCIDENT SITE								
	180 TYPE OF WEATHER CONDITI VFR REMARKS- WIND GUSTING 3			FLIGHT PLAN						
3-0666	3/17/73 CHAMA,N MEX TIME - 1545	N195A .	PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRA	PRIVATE, AGE 40, 482 NSP TOTAL HOURS, 39 IN TYPE, NOT INSTRUMENT RATED.					
	DEPARTURE POINT LOS ALAMOS,N MEX TYPE OF ACCIDENT	DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL		OF OPERATION	NOT INSTRUMENT RATED.					
	COLLIDED WITH OBJECT			NG ROLL						
	FACTOR(S)  POWERPLANT - LUBRICAT  MISCELLANEOUS ACTS, CO	LECTED UNSUITABLE TERRAIN ING SYSTEM - TINES, HOSES, FI NDITIONS - LEAK/LEAKAGE CE, SERVICING, INSPECTION I CTIONS		ENANCE AND INSPECTION						
	EMERGENCY CIRCUMSTANCES	PROPER IN-FLIGHT DECISIONS - PRECAUTIONARY LANDING O SUSPECTED MECHANICAL DI	FF AIRPORT SCREPANCY	NITE HIT CIEN DOCT 2 TO	NEE					
	MEMANNS- UIL INACES UN	R SIDE WINDSHIELD. LND ON R	OAD IN CITY LIM	1113.1111 2101 LOST & 14	CEL OVERTER GOOD FLOS					

FILE	DATE LOCATIONS South	and the second of the second o	1 3 11/11	FLIGHT PURPOSE	PILOT DATA			
3-0500	3/18/73 LOS LUNAS;N MEX TIME - 1100	CESSNA 182M N91641 DAMAĞE-SUBSTANTIAL	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 46, 82 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.			
	NAME OF AIRPORT - MID-VALLEY A DEPARTURE POINT ALBUQUERQUE,N MEX TYPE OF ACCIDENT HARD LANDING	NTENDED DESTINATION		F OPERATION NG LEVEL OFF/TOUCHDOWN				
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER REMARKS- DMGD PROP, FIREWALL AN							
3-0502	3/18/73 NR.FARMINGTON,N MEX TIME - 1700	PIPER PA-24 N9433P DAMAGE-DESTROYED		NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 1200 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED			
	DEPARTURE POINT IN FARMINGTON, N MEX TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	GALLUP, N MEX		F OPERATION IGHT NORMAL CRUISE	KATED."			
	PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS  FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING WEATHER - LOW CEILING WEATHER - RAIN WEATHER - SNOW WEATHER - SNOW WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT							
	SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS OBSTRUCTIONS TO VISION AT ACC NONE WIND DIRECTION-DEGREES 290 TYPE OF WEATHER CONDITIONS BELOW MINIMUMS REMARKS- PLT TELEPHONED ARPT N		ROO PRECIPI RAIN, TEMPERA 38 WIND VEI 15 TYPE OF NONE	TURE-F LOCITY-KNOTS FLIGHT PLAN	26/71.			

FILE	DATE LOCAT	ION AIRCRAFT DATA	INJURIES FLIGHT F S M/N PURPOSE	PILOT DATA				
3-0504	3/19/73 SANTA FE, TIME - 1450	N MEX BEECH 65 N8340 DAMAGE-SUBSTANTIAL	CR- 0 0 1 MISCELLANEOUS PX- 0 0 0 TEST	ATR, FLIGHT INSTR., AGE 40, 11560 TOTAL HOURS, 1100 IN TYPE, INSTRUMENT RATED.				
	NAME OF AIRPORT - SAI DEPARTURE POINT SANTA FE,N MEX TYPE OF ACCIDENT GEAR COLLAPSED	NTA FE MUNI INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING ROLL					
	AIRFRAME - LANDING MISCELLANEOUS ACTS	NANCE, SERVICING, INSPECTION I GEAR GEAR LOCKING MECHANISM , CONDITIONS — IMPROPERLY INST EVIS BOLT IMPROPERLY INSTALLE	ALLED					
3-0526	3/28/73 LAS CRUCE TIME - 0625	S,N MEX CESSNA U206 N29053 DAMAGE-NONE	CR- 0 1 0 COMMERCIAL PX- 0 0 1 AIR TAXI-PASSG S-D	COMMERCIAL, FL.INSTR., AGE 27, 2035 TOTAL HOURS, 210 IN TYPE, INSTRUMENT RATED.				
		INTENDED DESTINATION SANTA FE,N MEX	PHASE OF OPERATION STATIC OTHER					
	PROBABLE CAUSE(S) PILOT IN COMMAND - OPERATED CARELESSLY PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS REMARKS- PLT PULLED PROP THRU, HAD LEFT MAG SWITCH ON INADVERTENTLY.							
3 <b>-</b> 0856	3/31/73 SANTA FE, TIME - 0122	N MEX BEECH C-45H N9808Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 NONCOMMERCIAL PX- 0 0 3 PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 33, 1666 TOTAL HOURS, IN TYPE, INSTRUMENT RATED.				
	NAME OF AIRPORT - SAI DEPARTURE POINT SANTA FE,N MEX TYPE OF ACCIDENT STALL MUSH	NTA FE MUNI INTENDED DESTINATION LAS VEGAS,NEV	PHASE OF OPERATION TAKEOFF INITIAL CLIMB	NATED.				
	PILOT IN COMMAND - PILOT IN COMMAND - FACTOR(S) MISCELLANEOUS ACTS PILOT IN COMMAND -	PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT						

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
	3/31/73 CLAYTON,N MEX TIME - 1520		CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC FIRE CTL ACTIVITY	
	NAME OF AIRPORT - CLAYTON MU DEPARTURE POINT CLAYTON,N MEX TYPE OF ACCIDENT NOSE OVER/DOWN		PHASE O	F OPERATION FF RUN	1.0.1.0.1.0.1.0.1
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEOU PILOT IN COMMAND - EXERCIS AIRPORTS/AIRWAYS/FACILITIE REMARKS- ARPT HAD 6IN OF SNC	ED POOR JUDGMENT S - AIRPORT CONDITION:	S SNOW ON RUNW	AY	
3-0627	4/9/73 ANIMAS,N MEX TIME - 1600	CESSNA 172D N2154Y DAMAGE-SUBSTANTIAL		INSTRUCTIONAL SOLO	STUDENT, AGE 25, 26 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - PLAYAS AIR DEPARTURE POINT ANIMAS,N MEX TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH ORJECT	STRIP	LAST EN LORD PHASE O LANDI	ROUTE STOP SBURG,N MEX IF OPERATION NG ROLL NG GO-AROUND	INSTRUCENT KATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED REMARKS- HIT ROCK.	TO MAINTAIN DIRECTION.	AL CONTROL		
3-0859	4/22/73 ALRUQUERQUE,N MEX TIME - 1005 NAME OF AIRPORT - MCGUIRE ST	N39969 DAMAGE-SUBSTANTIAL RIP	PX- 0 0 0		PRIVATE, AGE 24, 121 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT ALBUQUERQUE,N MEX TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH TREES	INTENDED DESTINATION LOCAL	TAKEC	F OPERATION FF OTHER FF INITIAL CLIMB	
٠.	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPE FACTOR(S)			CONTROLS	
	PILOT IN COMMAND - LACK OF TERRAIN - HIGH OBSTRUCTION REMARKS- LOST CTL DURING PRA	S		F,HIT TREES TO L OF RWY C	ENTERLINE.

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA					
		DIDED DA 22	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL						
	NAME OF AIRPORT - THREE-	STAR INTENDED DESTINATION LERGY, NY	PHASE O	F OPERATION NG TRAFFIC PATTERN-CIRO NG FINAL APPROACH						
	MISCELLANEOUS ACTS,COM TERRAIN - HIGH OBSTRUC COMPLETE POWER LOSS - CO EMERGENCY CIRCUMSTANCES	ROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION TERRAIN - HIGH OBSTRUCTIONS OMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE MERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND MEMARKS- FUEL EXHAUSTED IN R TANK,L TANK HALF FULL.PLT DID NOT SWITCH JANK.								
3-0008	1/11/73 UTICA, NY TIME - 1200	MOONEY M2OA N8171E DAMAGE-SUBSTANTIAL	PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	STUDENT, AGF 34, 44 TOTAL SP HOURS, 6 IN TYPE, NOT INSTRUMENT RATEO.					
	NAME OF AIRPORT - RIVERS DEPARTURE POINT UTICA,NY TYPE OF ACCIDENT GROUND-WATER LOOP-SWER COLLIDED WITH SNOWBAN	TIDE INTENDED DESTINATION LOCAL VE	PHASE O TAKEO	F OPERATION FF RUN FF RUN						
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS									
3-001.6	1/14/73 NORTHVILLE,NY TIME - 1415	AERONCA 15AC N1224H DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 46, 344  FOR TOTAL HOURS, ALL IN  TYPE, NOT INSTRUMENT  RATED.					
	NAME OF AIRPORT - FULTON DEPARTURE POINT NORTHVILLE,NY TYPE OF ACCIDENT COLLIDED WITH WIRES/F	INTENDED DESTINATION LOCAL		OF OPERATION NG _ FINAL APPROACH						
		LED TO SEE AND AVOID OBJE FROZEN LAKE,ACFT HIT WIF		TIONS						

			BRIEFS	5 OF A	ACC I	DEN	115		
FILE			A IRCRAFT DATA	_	F	S M	1/N	PURPOSE	PILOT DATA
3-0031	1/20/73 TIME - 17	TOWN OF EDEN, NY	MOONEY M20C	CR-	0	0	1	NONCOMMERCIAL	PRIVATE, AGE 56, 274 P TOTAL HOURS, 156 IN TYPE, NOT INSTRUMENT RATED.
		POINT	INTENDED DESTINATION LOCAL						
	TYPE OF A ENGINE				F	L A	ND I	F OPERATION NG TRAFFIC PATTERN-CIRC NG FINAL APPROACH	LING
	PILOT I MISCELL TERRAIN COMPLETE EMERGENCY	IN COMMAND - INADEQU IN COMMAND - MISMAN, ANEOUS ACTS, CONDIT N - HIGH OBSTRUCTION POWER LOSS - COMPLI	IONS - FUEL EXHAUSTION NS ETE ENGINE FAILURE/FLAN DRCED LANDING OFF AIRPO	1E0UT <del>-</del>	·1 E	NG 1		NNING	
3-0516	TIME - 17 NAME OF A DEPARTURE	715 AIRPORT - DUNKIRK MU E POINT	N4935V DAMAGE-SUBSTANTIAL UNICIPAL INTENDED DESTINATION			_		NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 39, 1026 P TOTAL HOURS, 572 IN TYPE, INSTRUMENT RATED.
	TYPE OF A ENGINE		DUNKIRK,NY TION		F	LA	ND I	F OPERATION NG FINAL APPROACH NG LEVEL OFF/TOUCHDOWN	
	MISCELL TERRAIN COMPLETE	IN COMMAND - MISMAN, ANEOUS ACTS, CONDIT: N - ROUGH/UNEVEN	IONS - FUEL STARVATION ETE ENGINE FAILURE/FLAN	1E0UT-	· 1, E	NG I	NE		

FILE		LOCATION	AIRCRAFT DATA		F	RIES S M/N			PILOT DATA
3-0329		EAST HAMPTON, NY	PIPER PA-28	CR- PX-	0			NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 29, 2815 SP TOTAL HOURS, 425 IN TYPE NOT INSTRUMENT RATED.
			ON INTENDED DESTINATION EAST HAMPTON∙NY						
	TYPE OF A	CCIDENT FAILURE OR MALFUNCT			F	IN F	LIG	OPERATION GHT NORMAL CRUISE G ROLL	
	MISCELL MISCELL TERRAIN FACTOR(S) WEATHER MISCELL PARTIAL PI WEATHER BI	N COMMAND - IMPROPE ANEOUS ACTS, CONDITI ANEOUS ACTS, CONDITI - WET, SOFT GROUND - CONDITIONS CONDU ANEOUS ACTS, CONDITI DWER LOSS - PARTIAL RIEFING - NO BRIEFI	ONS - ICE-CARBURETOR  CIVE TO CARB./INDUCTI  ONS - OVERLOAD FAILUR  LOSS OF POWER - 1 EN	ING EQ ON SYS E GINE	U I F	PMENT-	IMF	T CONTROLS PROPER OPERATION OF/OR	FAILED TO USE
	SKY CONDI				(	EILIN 800	IG A	AT ACCIDENT SITE	
	2 MILES	Y AT ACCIDENT SITE OR LESS				RAIN		ATION AT ACCIDENT SITE	
	FOG	ONS TO VISION AT AC	CIDENT SITE			TEMPER 38			
	60	CTION-DEGREES				16		OCITY-KNOTS	·
	IFR	EATHER CONDITIONS	FLD.		•	TYPE O NONE		FLIGHT PLAN	

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	DATE		A IRCR AFT DATA		۴	SA	/N	PURPOSE	PILOT DATA
3-0611	1/28/73 TIME - 16 DEPARTURE	MIDDLETOWN,NY 45 POINT TER,PA	PIPER PA-28 N7976N DAMAGE-SUBSTANTIAL INTENDED DESTINATION MANCHESTER,NH	CR- PX-	0	1	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 43, 1300 TOTAL HOURS, 31 IN TYPE, INSTRUMENT RATED.
	PROBABLE PILOT I PILOT I FACTOR(S) WEATHER MISCELL WEATHER B WEATHER F  SKY CONDI OBSCURA VISIBILIT 3 MILES OBSTRUCTI FOG TYPE OF F DVFR	N COMMAND - IMPRO N COMMAND - ATTEM - ICING CONDITIO ANEOUS ACTS, CONDI RIEFING - BRIEFED ORECAST - FORECAS TION TION TION Y AT ACCIDENT SIT OR LESS ONS TO VISION AT LIGHT PLAN	ACCIDENT SITE	DEFICE ING RA	(ENG	NING CIES ,ETC Y PH 80 PREC DR	ING ING IPI IZZ	AT ACCIDENT SITE TATION AT ACCIDENT SITE LE WEATHER CONDITIONS	
3-0190	1/30/73 TIME - 18 DEPARTURE PROVID TYPE OF A ENGINE DITCHIN PROBABLE POWERPL FACTOR(S)	NEW YORK CITY,N 00  POINT ENCE,RI CCIDENT FALURE OR MALFUN G CAUSE(S) ANT - MISCELLANEO	Y CESSNA 150G N6284S DAMAGE-DESTROYED INTENDED DESTINATION NEW MONMOUTH, NJ	CR- PX-	0 0 0	O O PHAS IN LA	1 O FL ND I	F OPERATION IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOWN	
	MISCELL COMPLETE EMERGENCY	ANEOUS ACTS, CONDI POWER LOSS - COMP CIRCUMSTANCES -	TIONS - AIRCRAFT CAME T LETE ENGINE FAILURE/FLA FORCED LANDING OFF AIRP RIVER,ACFT SANK,NOT RE	MEOUT- ORT ON	-1 E	ENG 1	NE	4 ASHORE.ENG WOULD KEEP R	UNNING WITH PRIMER

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	JR I S	ES M/	N		PILOT DATA		
	2/2/73	UTICA,NY		CR- PX-	)	0	2	NONCOMMERCIAL	COMMERCIAL, AGE 51, 10603 TOTAL HOURS, 65 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE NEWARK	CCIDENT	NTENDED DESTINATION					OPERATION G ROLL			
	AIRFRAM MISCELL MISCELL	EL - MAINTENANCE, SER E - LANDING GEAR MA ANEOUS ACTS, CONDITIO ANEOUS ACTS, CONDITIO	VICING,INSPECTION O' IN GEAR-SHOCK ABSORB NS - MATERIAL FAILURI NS - PREVIOUS DAMAGE UBE P/NO842120-1 BKN	ING ASS				ATTACHMENTS,ETC.	INTRARY TO MFG REC.		
-0470	2/18/73 TIME - 10	WHITE PLAINS, NY.	CESSNA 150 N7950Z DAMAGE-SUBSTANTIAL	CR- PX-	o o .	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	STUDENT, AGE 30, 61 TOTAL ISP HOURS, 56 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE WHITE P TYPE OF A	FAILURE OR MALFUNCTI	NTENDED DESTINATION LOCAL			TAK	EOF	OPERATION F INITIAL CLIMR G LEVEL OFF/TOUCHDOWN	1		
	PILOT I MISCELL	N COMMAND - INADEQUA N COMMAND - MISMANAG ANEOUS ACTS, CONDITIO	NS - WATER IN FUEL		D/O	R P	LAN	NING			
	COMPLETE EMERGENCY	PILOT IN COMMAND - IMPROPER LEVEL OFF  COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE  EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT.  REMARKS- CARB REMOVED DISASSEMBLED, LARGE QUANTITY OF WATER FOUND IN PUMP AND SURROUNDING AREA.									

FILE	DATE LOCATION	A IRCR A FT DATA	INJURIES FLIGHT F S M/N PURPOSE	PILOT DATA
3-0137	2/21/73 HAINES FALLS,NY TIME - 1800  DEPARTURE POINT TETERBORO,NJ TYPE OF ACCIDENT	CESSNA 172 N7896G DAMAGE-DESTROYED INTENDED DESTINATION GLENS FALLS,NY	CR- 0 0 1 NONCOMMERCIAL PX- 1 1 1 BUSINESS	PRIVATE, AGE 35, 52 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - CONTIN FACTOR(S) PILOT IN COMMAND - INADEQ WEATHER - LOW CEILING TERRAIN - OTHER WEATHER BRIEFING - BRIEFED WEATHER FORECAST - FORECAST MISSING AIRCRAFT - LATER RE	UATE PREFLIGHT PREPARA BY FLIGHT SERVICE PERS SUBSTANTIALLY CORRECT	TION AND/OR PLANNING ONNEL, BY PHONE	
	SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE ZERO OBSTRUCTIONS TO VISION AT A FOG TYPE OF FLIGHT PLAN VFR REMARKS- HIT MTN AT NIGHT.R	CCIDENT SITE	CEILING AT ACCIDENT SITE O PRECIPITATION AT ACCIDENT SI NONE TYPE OF WEATHER CONDITIONS IFR	TE
3-0141	3/2/73 YORK,NY TIME - 1335  DEPARTURE POINT LE ROY,NY	DAMAGE-DESTROYED	CR- 1 0 0 INSTRUCTIONAL PX- 0 0 0 SOLO	STUDENT, AGE 25, 26 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

FILE	DATE	LOCATION	AIRCRAFT DATA			RIES S M	5 1/N	FLIGHT PURPOSE	PILOT DATA
3-0632	3/21/73 TIME - 122	DUNKIRK, NY 20	CAMAIR 480 N216 DAMAGE-SUBSTANTIAL	PX-				NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, AGE 44, 516 SP TOTAL HOURS, 16 IN TYPE, INSTRUMENT RATED.
	NAME OF ADDEPARTURE		INTENDED DESTINATION DUNKIRK,NY			1			
	TYPE OF A				F	L	AND I	OF OPERATION ING FINAL APPROACH ING GO-AROUND	
	MISCELLA PILOT IN MISCELLA FACTOR(S) MISCELLA COMPLETE IN EMERGENCY	O COMMAND - MISMANA NEOUS ACTS,CONDITI N COMMAND - FAILED NEOUS - EVASIVE MA NEOUS ACTS,CONDITI POWER LOSS - COMPLE CIRCUMSTANCES - FO	ONS - FUEL EXHAUSTION TO OBTAIN/MAINTAIN FL NEUVER TO AVOID COLLI ONS - FAILURE OF TWO TE ENGINE FAILURE/FLA RCED LANDING ON AIRPO	YING S SION OR MOR MEOUT- RT/SEA	E E 2 E PL	ENG: ENG:	NES BAS	5	SHARP L TURN.
3-0682	TIME - 150		N8116L DAMAGE-DESTROYED					NONCOMMERCIAL ' PLEASURE/PERSONAL TRANS	
	DEPARTURE SCOTIA: TYPE OF AC	17	INTENDED DESTINATION LOCAL		F			DF OPERATION DFF ABORTED	
	PROBABLE (		ATE PREFLIGHT PREPARA	TION A	ND	/OR	PL A	ANN I N G	

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PILOT IN COMMAND - PREMATURE LIFT-OFF REMARKS- ACFT SETTLED BACK TO RWY AFTR L/O, PLT ABORTED TKOF.

FILE	DATE L	OCATION	AIRCRAFT DATA	I NJUR I	ES M/N		PILOT DATA
		CK,NY	GLOBE GC-1B	CR- 1	0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 500
	NAME OF AIRPORT		NTENDED DESTINATION				
	WARWICK-NY		LOCAL				
	TYPE OF ACCIDENT					F OPERATION	
	ENGINE FAILURE COLLIDED WITH	OR MALFUNCTI	ON			IFF RUN : IFF ABORTED	
	PILOT IN COMMA	ND - INADEQUA	TE PREFLIGHT PREPARA EMENT OF FUEL DNS - FUEL EXHAUSTION		R PLA	NNING	
	FACTOR(S)						
			INS - AIRCRAFT CAME T				
			E ENGINE FAILURE/FLA 'INTO LAKE.TANKS FOU			ID DAY DROHNED	
3-0790	4/22/73 ONEON TIME - 1530 NAME OF AIRPORT	- F AND F AIF	DAMAGE-SURSTANTIAL		0 1 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 101 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
	ONEONTA, NY	•	LOCAL				
	TYPE OF ACCIDENT					F OPERATION	
	HARD LANDING					NG LEVEL OFF/TOUCHDOWN	
	GEAR COLLAPSED				LANDI	NG LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S		LEVEL DEE				•
	FACTOR(S) WEATHER - UNFA						
	MISCELLANEOUS	ACTS, CONDITIO	ONS - OVERLOAD FAILUR	ΙE			
	SKY'CONDITION UNKNOWN/NOT RE	DODTED				AT ACCIDENT SITE	
	VISIBILITY AT AC			PR	ECIPI	TATION AT ACCIDENT SITE	
	5 OR OVER	VICION AT ACC	IDENT CITE		NONE	WEATHER CONDITIONS	•
	OBSTRUCTIONS TO NONE	VISION AT ACC	TOENT SITE		VE UF	WEATHER CUNDITIONS	
	TYPE OF FLIGHT P	LAN					
	REMARKS- WIND GU	STING 20K.LND	D HEAVY ON NOSE WHEE	L.ACFT BOU	NC ED •		

FILE				F S M/N	FLIGHT PURPOSE	a contract of the contract of
		MITYVILLE,NY	ERCO 415-C	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 60, 150 - SP TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIR DEPARTURE PO AMITYVILLE TYPE OF ACCI HARD LANDI GEAR COLLA	DINT E∙NY IDENT ING	INTENDED DESTINATION LOCAL	PHASE LAND	DF OPERATION ING LEVEL OFF/TOUCHDOWN ING LEVEL OFF/TOUCHDOWN	
	FACTOR(S) PILOT IN ( MISCELLANE	COMMAND - IMPROF COMMAND - LACK ( EOUS ACTS, CONDI	PER LEVEL OFF OF FAMILIARITY WITH AIRC TIONS - OVERLOAD FAILURE THIS MODEL ACFT,1 HR I	•		
3-0082	12/5/73 V TIME - 1745	NHITE PLAINS, NY	AERO COMDR 680W N5029E DAMAGE-SUBSTANTIAL	PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 52, 1500 SP TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.
	DEPARTURE PO PHILADELE TYPE OF ACCI GROUND-WAT	PHIA, PA	INTENDED DESTINATION WHITE PLAINS, NY	LAND	OF OPERATION ING ROLL ING ROLL	
	MISCELLANE AIRPORTS/A FACTOR(S) WEATHER — WEATHER BRIE	COMMAND - FAILEC EOUS ACTS,CONDI AIRWAYS/FACILIT: UNFAVORABLE WIO	BY FLIGHT SERVICE PERSO	S ICE/SLUSH D		
	SKY CONDITION OVERCAST			700	G AT ACCIDENT SITE	
	5 OR OVER OBSTRUCTIONS FOG	AT ACCIDENT SITE	CCIDENT SITE	FREE RELATI RIGH	ITATION AT ACCIDENT SITE ZING RAIN VE BEARING OF WIND T QUARTERING HEAD WIND O IRECTION-DEGREES	
	WIND VELOCIT 14 TYPE OF FLIC IFR	GHT PLAN	,SKIDDED ACROSS RWY,HI	TYPE O IFR	F WEATHER CONDITIONS	著.

FILE			AIRCRAFT DATA		_	c 1	4 / NI	BURBOCE	PILOT DATA
		BURNSVILLE, NC	PIPER PA-18	CR-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 26, 335
	TYPE OF A	CCIDENT D WITH DITCHES	INTENDED DESTINATION BURNSVILLE,NC		Ρ	L.	AND I	F OPERATION NG ROLL NG ROLL	
	FACTOR(S) TERRAIN	N COMMAND - SELECT - OTHER	TED UNSUITABLE TERRAIN DING ON UNIMPROVED ROAD	,WHEEL	ST	ſŖIJſ	CK D	ITCH, ACFT NOSED OVR.	
-0040	TIME - 20 NAME OF A	00 IRPORT - SHELBY POINT	N4805S DAMAGE-SUBSTANTIAL	PX-	0	0	1 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	COMMERCIAL, AGE 50, 6070 TOTAL HOURS, 11 IN TYPE, INSTRUMENT RATED.
	TYPE OF A UNDERSH COLLIDE				Р	L	ANDI	F OPERATION NG FINAL APPROACH NG LEVEL OFF/TOUCHDOWN	
	PILOT I FACTOR(S) WEATHER WEATHER B	N COMMAND — MISJUE N COMMAND — FAILEE — FOG	OGED DISTANCE AND ALTIT O TO INITIATE GO-AROUND BY FLIGHT SERVICE PERSI NOT REPORTED		ВҮ	/ P	HON E		
	SKY CONDI CLEAR VISIBILIT 5 OR OV	Y AT ACCIDENT SITE	<b>:</b>			U RE	NLIM	AT ACCIDENT SITE ITED TATION AT ACCIDENT SITE	
	OBSTRUCTI GROUND TYPE OF F VFR	ONS TO VISION AT A			T	ГΥР		WEATHER CONDITIONS	

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0005	1/19/73 HENDERSONVILLE,N TIME - 1700	C FLYBARY M-1	CR- 0 1 0	NONCOMMERCIAL	
	NAME OF AIRPORT - WINKLER DEPARTURE POINT HENDERSONVILLE,NC TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNG GEAR COLLAPSED	INTENDED DESTINATION LOCAL	TAKEO	F OPERATION FF INITIAL CLIMB NG LEVEL OFF/TOUCHDOWN	NOT THE NOTE OF THE PARTY OF TH
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOU PILOT IN COMMAND - IMPROF FACTOR(S) MISCELLANEOUS ACTS, CONDIT PARTIAL POWER LOSS - PARTIA EMERGENCY CIRCUMSTANCES - F REMARKS- PIC MADE SOFT FIEL	ER LEVEL OFF  TIONS - OVERLOAD FAILUR L LOSS OF POWER - 1 EN ORCED LANDING OFF AIRP	E GINE ORT ON LAND		PSED.
3-0273	1/28/73 TARBORO,NC TIME - 1445 DEPARTURE POINT ROANOKE RAPIDS NC	N3486S DAMAGE-DESTROYED INTENDED DESTINATION	PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 18, 197 TOTAL HOURS, 79 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACCIDENT COLLIDED WITH TREES		PHASE O	F OPERATION IGHT UNCONTROLLED DESCEN	т
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERM	NED			
3-0321	1/29/73 FARMVILLE, NC TIME - 1430	CESSNA 150K N6088G DAMAGE-SUBSTANTIAL	PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	TYPE, NOT INSTRUMENT
	NAME OF AIRPORT - CRAFTS DEPARTURE POINT FARMVILLE,NC TYPE OF ACCIDENT COLLIDED WITH DITCHES	INTENDED DESTINATION KINSTON, NC		F OPERATION FF ABORTED	RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYE FACTOR(S) AIRPORTS/AIRWAYS/FACILITI REMARKS- PILOT THOUGHT ACF	ES - AIRPORT CONDITION	S WET RUNWAY	AY,ABORTED TAKE OFF.	

FILE	DATE CHOCH LOCATION VCL.OR	- LAAIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0389	2/4/73 CHARLOTTE,NC TIME - 0850	CESSNA 310 N663R DAMAGE-SUBSTANTIAL	CR- 0 0.1 1 PX- 0 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 43, 9200 TOTAL HOURS, 2000 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - DOUGLAS MUN DEPARTURE POINT IN TRI CITY, TENN TYPE OF ACCIDENT GEAR RETRACTED	NTENDED DESTINATION CHARLOTTE,NC		F OPERATION NG LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED REMARKS- LNDG GR HAD AN APRXLY		M ATTACH END.U	N DTRMN RIGGING OF LNDG	GR DUE COND OF ROD.
3-0042	2/4/73 BATH,NC TIME - 1615	N75368 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 49, 258 TOTAL HOURS, 108 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT IN	NTENDED DESTINATION LOCAL	PHASE O	F OPERATION	No. The Monte of Market
	COLLIDED WITH TREES			IGHT OTHER	
	PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED FACTOR(S) TERRAIN - HIGH ORSTRUCTIONS REMARKS- PILOT ATTEMPTED FALLI				
3,-0037	2/6/73 CHARLOTTE,NC TIME - 1020	CESSNA 172 N3R33R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 52, 2500 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - DOUGLAS MUNI DEPARTURE POINT IN PINEHURST, NC	CIPAL			ner menental mares.
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH DITCHES	CHARLUTTE, NC	L AND I	F OPERATION NG ROLL NG ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO	MAINTAIN DIRECTIONA	L CONTROL		

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU	RIES S M/N		PURPOSE	PILOT DATA
	2/10/73 TIME - 110	EDENTON, NC 00	BEECH C50	C.R	0 0	N	MISCELL AN EOUS	PRIVATE, AGE 53, UNK/NF TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
			FT LAUDERDALE, FLA					
	TYPE OF A	CCIDENT FAILURE OR MALFUNI	TION				OPERATION GHT OTHER	
		ON WITH GROUND/WA				_	G LEVEL OFF/TOUCHDOW	N .
	PROBABLE (	CAUSE(S)						
	PILOT I	N COMMAND - CONTI	NUED VFR FLIGHT INTO AD SERVICING,INSPECTION O		ATHER	COV	NDITIONS	
	SYSTEMS	- ANTI-ICING, DE-	TIONS - BOGUS PART CING SYSTEMS CARBURET		ING SY	STE	EM	
			TIONS - MATERIAL FAILUR TIONS - ICE INDUCTION	<b>E</b>				
	FACTOR(S) WEATHER WEATHER	- LOW CEILING						
	WEATHER	- CONDITIONS CON	DUCIVE TO CARB./INDUCTI					
			ETE ENGINE FAILURE/FLA BY FLIGHT SERVICE PERS					
		ORECAST - UNKNOWN.				_		
	EMERGENCY	CIRCUMSTANCES -	FORCED LANDING OFF AIRP	DRT ON I	. AND			
	SKY CONDI					G A	AT ACCIDENT SITE	
	OBSCURA:	TION Y AT ACCIDENT SIT	=		100	TT/	ATION AT ACCIDENT SIT	E
		F OR LESS	=		SNOW		ALTON AL ACCIDENT SIL	_
		ONS TO VISION AT A	ACCIDENT SITE		TEMPER		JRE-F	
	BLOWING				28			
		CTION-DEGREES				ELC	DCITY-KNOTS	
	360				22			
		EATHER CONDITIONS					FLIGHT PLAN	
	IFR	BRKN SHAFT, AIR DO			NONE			

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	DATE	LOCATION	AIRCRAFT DATA	INJU F	R I S	ES M/	N	FLIGHT PURPOSE		PILOT DATA
3-0138	2/21/73 TIME - 16 DEPARTURE	MARION, NC 00	BEECH E35 N3207C DAMAGE-DESTROYED INTENDED DESTINATION ATLANTA,GA	CR - 2 PX - 2	:	0	0 NC 0 PL	DNCOMMERCIAL .EASURE/PERSONAL	TRANSP	COMMERCIAL, AGE 32, 685 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
	TYPE OF A	CCIDENT	R UNCONTROLLED					DPF: ^TION HT UNCONTROLLED I	DESCENT	
	WEATHER FACTOR(S) COPILOT WEATHER B	- TURBULENCE, ASSO - DOWNDRAFT, UPDRAF - LACK OF FAMILIAR RIEFING - BRIEFED B		ONNEL, B					<b>@</b>	
	VISIBILIT UNKNOWN OBSTRUCTI UNKNOWN TYPE OF F VFR	/NOT REPORTED Y AT ACCIDENT SITE /NOT REPORTED ONS TO VISION AT AC /NOT REPORTED LIGHT PLAN	CIDENT SITE STD BLO 12000FT•THROW		PR TY	UNK ECI UNK 'PE VFR	NOWN/ PITAT NOWN/ OF WE	ACCIDENT SITE YNOT REPORTED ION AT ACCIDENT YNOT REPORTED ATHER CONDITIONS	SITE	
3-0405	3/4/73 TIME - 15	INDIAN TRAIL,NC 30	AERONCA 7AC N2840E DAMAGE-SUBSTANTIAL	CR- C	)	0	1 NO 1 PL	DNCOMMERCIAL LEASURE/PERSONAL	TRANSP	COMMERCIAL, FL.INSTR., AGE 39, 768 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT
		VE,NC CCIDENT NDING	INTENDED DESTINATION LOCAL			LAN	DING	OPERATION LEVEL OFF/TOUCH GO-AROUND	DOWN	RATED.
	PILOT I	N COMMAND - IMPROPE N COMMAND - FAILED	R LEVEL OFF TO OBTAIN/MAINTAIN FL G,ACFT VEERED L,PLT II				ND <b>-</b> D \$	SCNDD ONTO MUDDY	EARTH.	

FILE	DATE	LOCATION	AIRCRAFT DATA		FLIGHT PURPOSE	PILOT DATA						
3-0561	NAME OF AIR DEPARTURE R ADVANCE, R TYPE OF ACC	O RPORT – STRAWBERR POINT NC CIDENT ATER LOOP-SWERVE	N6624G DAMAGE-SUBSTANTIAL Y HILL INTENDED DESTINATION	PX- 0 0 (PHASE	INSTRUCTIONAL TRAINING  OF OPERATION DING ROLL JING GO-AROUND	STUDENT, AGE 37, 35 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.						
	PILOT IN PILOT IN FACTOR(S) WEATHER TERRAIN WEATHER BR	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - FAILED TO ORTAIN/MAINTAIN FLYING SPEED FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED										
	5 OR OVE OBSTRUCTION NONE WIND DIRECT 260 TYPE OF WEA	AT ACCIDENT SITE	CCIDENT SITE	UNL PRECI NONI RELAT RIG WIND 10 TYPE (	VE REARING OF WIND HT CROSS WIND 068-11 /ELOCITY-KNOTS OF FLIGHT PLAN	.2 DEGREES						

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FILE	DATE .	LOCATION	AIRCRAFT DATA	INJU	RIE	S	FLIGHT		PILOT DATA
3-0563	3/20/73 TIME - 18	AOTHE FILLE (NO	MCCLISH C N81136 DAMAGE-SUBSTANTIAL	PX- C	0	1 1	NONCOMMERCIAL PLEASURE/PERSONAL	COMMERCIAL, FL.INSTR., AGE 31, 330 TOTAL HOURS, 7 IN_TYPE, INSTRUMENT	
	DEPARTURE HENDERS TYPE OF AG GROUND-N	SONVILLE,NC	INTENDED DESTINATION		L	ANDI	F OPERATION NG ROLL NG ROLL	eri.	
	AIRPORTS FACTOR(S)	N COMMAND - FAILED	TO MAINTAIN DIRECTIONA ES - AIRPORT CONDITIONS D CONDITIONS						
		Y A', ACCIDENT SITE			U PRE	NL IM CIPI	AT ACCIDENT SITE ITED TATION AT ACCIDENT	SITE	
	NONE WIND DIREC 340	ER DNS TO VISION AT A CTION—DEGREES EATHER CONDITIONS	CCIDENT SITE		REL R WIN 1	IGHT D VE 5	E BEARING OF WIND CROSS WIND 068-11 LOCITY-KNOTS	2 DEGREE	ES .
	VFR	EATHER CONDITIONS				ONE	PLIGHT PLAN		
3-0467	3/20/73 TIME - 143		CESSNA 401A N501BJ DAMAGE-SUBSTANTIAL				NONCOMMERCIAL CORP/EXEC		AIRLINE TRANSPORT, AGE 41, 2531 TOTAL HOURS, 305 IN TYPE, INSTRUMENT
÷	DEPARTURE CHARLO TYPE OF AG	TTE,NC	INTENDED DESTINATION MORRISVILLE, NC				F OPERATÍON FROM LANDING		RATED.
	_	N COMMAND - MISJUD	GED CLEARANCE T. CORNER OF METAL HANGA	.R •					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/	FLIGHT N PURPOSE	PILOT DATA				
3-0390	3/25/73	WHITSETT,NC	PIPER PA-28 N16549 DAMAGE-SUBSTANTIAL	CR- 0 0 PX- 0 0	1 NONCOMMERCIAL O PLEASURE/PERSO	STUDENT, AGE 38, 72 TOTA ONAL TRANSP HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.				
	DEPARTURE GREENSB TYPE OF AC OVERSHOO	ORO•NC CIDENT	INTENDED DESTINATION WHITSETT, NC	PHASE LAN	OF OPERATION DING ROLL DING ROLL					
	FACTOR(S) AIRPORTS WEATHER WEATHER BR	COMMAND - MISJUD /AIRWAYS/FACILITI - UNFAVORABLE WIN	BY WEATHER BUREAU PERSO							
	VISIBILITY 5 OR OVE OBSTRUCTIO NONE WIND DIREC 110 TYPE OF WE VFR	NOT REPORTED AT ACCIDENT SITE R . NS TO VISION. AT A TION-DEGREES ATHER CONDITIONS	CCIDENT SITE	CEILING AT ACCIDENT SITE  3500 PRECIPITATION AT ACCIDENT SITE RAIN SHOWERS RELATIVE BEARING OF WIND RIGHT CROSS WIND 068-112 DEGREES WIND VELOCITY-KNOTS 15 TYPE OF FLIGHT PLAN NONE						
	REMARKS- PLT LANDED ON WET RWY SURFACE-WIND GUSTING.									
3-0775	3/25/73 TIME - 170	GATESVILLE, NC	PIPER PA-24 N8610P DAMAGE-SUBSTANTIAL	PX= 0 0	1 NONCOMMERCIAL 0 BUSINESS	31 IN TYPE, INSTRUMENT				
	TETERBO TYPE OF AC ENGINE F	RO,NJ	INTENDED DESTINATION WILMINGTON, NC	NC PHASE IN	ENROUTE STOP RFOLK,VA OF OPERATION FLIGHT NORMAL CR DING ROLL	RATED.				
	MISCELLA TERRAIN COMPLETE P	NT - ENGINE STRUC NEOUS ACTS,CONDIT - ROUGH/UNEVEN	TURE VALVE ASSEMBLIES IONS - MATERIAL FAILURE ETE ENGINE FAILURE/FLAM		E ·					

FILE	DATE LOCATION	AIRCRAFT DATA			PILOT DATA					
3-0742	3/28/73 NR.BURNSVILLE,NC TIME — UNK/NR	CESSNA 182J N2938F DAMAGE-DESTROYED	CR- 1 0 0	NONCOMMERCIAL						
	DEPARTURE POINT ELEANOR,W VA TYPE OF ACCIDENT	INTENDED DESTINATION CANNON, GA	PHASE OF	OPERATION						
	COLLISION WITH GROUND/WAT	ER CONTROLLED		GHT NORMAL CRUISE						
	PROBABLE CAUSE(S) PILOT IN COMMAND - CONTIN FACTOR(S) WEATHER - OTHER TERRAIN - OTHER WEATHER BRIEFING - BRIEFED WEATHER FORECAST - FORECAST MISSING AIRCRAFT - LATER RE	BY FLIGHT SERVICE PERS SUBSTANTIALLY CORRECT	ONNEL, RY PHONE	NDITIONS						
	SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED OBSTRUCTIONS TO VISION AT A UNKNOWN/NOT REPORTED TYPE OF FLIGHT PLAN NONE REMARKS- 2500-5000FT CIGS F	CCIDENT SITE	CEILING UNKNOW PRECIPIT UNKNOW TYPE OF VFR	MODE•RCVRD 4/14/73						
3-0550	3/30/73 TRINITY,NC TIME - 1730	CESSNA 172L N7820G DAMAGE-SUBSTANTIAL	PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 540 TOTAL HOURS, 475 IN TYPE, INSTRUMENT RATED.					
	NAME OF AIRPORT - DARR FIEL DEPARTURE POINT TRINITY,NC									
	TRINITY;NC 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 FACTOR(S)									
	AIRPORTS/AIRWAYS/FACILITI REMARKS- ACFT CROSSED OVER			AND R WING TIP.						

		LOCATION		F	S M/	'N	PURPOSE	PILOT DATA
	4/2/72	BANNER ELK,NC 30	M-SAULNIER MS894A N50BF DAMAGE-DESTROYED	CR- 0 PX- 0	1 2	0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 45, 6000 TOTAL HOURS, 95 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE BEECH TYPE OF A	IRPORT - BEECH MOUNT POINT MOUNTAIN,NC CCIDENT D WITH TREES	AIN				OPERATION F INITIAL CLIMB	
	FACTOR(S) WEATHER TERRAIN WEATHER R	N COMMAND - MISJUDGE	S G RECEIVED	ANCE				
	SKY CONDI		I KEPUKIEU		C	NC	AT ACCIDENT SITE	
	BROKEN	IIUN			800		AT ACCIDENT SITE	
		Y AT ACCIDENT SITE			PRECI NON		TATION AT ACCIDENT SITE	
	5 OR OV OBSTRUCTI	_	SION AT ACCIDENT SITE				OCITY-KNOTS	
	NONE				CAL		-	
	TYPE OF W	FEATHER CONDITIONS			TYPE NON		FLIGHT PLAN	
	FIRE AFTE	R IMPACT DRG CLB BTWN TWO MTN	PEAKS, ENCTRD DNDFT,	APPLIED			R UN CK DSCNT.	
3-0 /51	4/13/73 TIME - 22	NR.GREENSBORO,NC	CESSNA 402A N4599Q DAMAGE-DESTROYED	CR- 1 PX- 5	0	0	MISCELLAN EOUS DEMONSTRATION	ATR, FLIGHT INSTR., AGE 33, 10500 TOTAL HOURS, 2000 IN TYPE, UNK/NR INSTRUMENT RATED.
		IRPORT - GREENSBORO POINT I	NITENDED DESTINATION					
	GREENSB		LOCAL DESTINATION					
	TYPE OF A						OPERATION	
		ON WITH GROUND/WATER	UNCONTROLLED				FF INITIAL CLIMB IGHT UNCONTROLLED DESCE	NT
		S - FLIGHT CONTROL SY ANEOUS ACTS, CONDITIO	÷					
	REMARKS-	BOLT CONNECTING AFT	ELEV BELLCRANK AND E	LEV PUSH	ROD C	. AME	LOOSE.100 HR INSPECT O	COMP 66 HRS PRIOR.

FILE			AIRCRAFT DATA	INJURIES F S M	/N	PURPOSE	PILOT DATA
		BOLTON, NC		CR- 0 0	1	NONCOMMERCIAL	
	DEPARTURE  NEW HAV  TYPE OF ACTENGINE F	EN, CONN	INTENDED DESTINATION ST PETERSBURG,FLA TION	M PHAS IN	YRT E O FL	ROUTE STOP LE BEACH,SC F OPERATION IGHT NORMAL CRUISE NG ROLL	
	PILOT IN MISCELLAI PILOT IN COMPLETE PI EMERGENCY	COMMAND - INADEQ COMMAND - MISMAN NEOUS ACTS, CONDIT COMMAND - FAILED TWER LOSS - COMPL CIRCUMSTANCES - F	UATE PREFLIGHT PREPARAT AGEMENT OF FUEL IONS - FUEL EXHAUSTION TO MAINTAIN DIRECTIONA ETE ENGINE FAILURE/FLAM ORCED LANDING OFF AIRPO GGING ROAD INTO DITCH.	L CONTROL EOUT-1 ENGI		NN ING	
3-0834	4/15/73 TIME - 132	GREENSBORD, NC O	CESSNA 150 N6253T DAMAGE-SUBSTANTIAL	CR- 0 0 PX- 0 0	1	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL.INSTR., AGE 27, 945 TOTAL HOURS, 514 IN TYPE, INSTRUMENT RATED.
	DEPARTURE GREENSBO TYPE OF ACC GROUND-W	RO, NC	INTENDED DESTINATION LIBERTY, NC	TΔ	KEO	F OPERATION FF RUN FF ABORTED '	
	PILOT IN AIRPORTS	COMMAND - SELECT COMMAND - FAILED /AIRWAYS/FACILITI	ED UNSUITABLE TERRAIN TO MAINTAIN DIRECTIONA ES — AIRPORT CONDITIONS ND STONE BASE PREP FOR	OTHER	ск	R DRIFT WING HIT DUMP	TRUCK•
3-0797	4/17/73 TIME - 1900	ENGELHARD,NC )	CESSNA 205 N8125Z DAMAGE-SURSTANTIAL			NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, AGE 46, 9807 SP TOTAL HOURS, 61 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AID DEPARTURE NEW BERI TYPE DE AC	N,NC		DITAC.	E ()	F OPERATION	NO. INSTRUMENT NATED.
		WITH OBJECT				NG ROLL	
		COMMAND - IMPROP	ER OPERATION OF POWERPL TLE DID NOT REDUCE THRO			NT CONTROLS D WITH PWR ON•CUT SWITCH	H.ROLLED INTO BUSHES

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES S M	/N	FLIGHT PURPOSE	PILOT DATA
3-0794	4/17/73 TIME - 214	ARDEN, NC 5	PIPER PA-30 N8684Y DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	1	0	NON COMMERCIAL BUSINESS	PRIVATE, AGE 54, 3500 TOTAL HOURS, 2500 IN TYPE, INSTRUMENT RATED.
	NAME OF AIR DEPARTURE I LEXINGTO TYPE OF ACO ENGINE FOR	RPORT - ASHEVILLE POINT ON,VA CIDENT AILURE OR MALFUNC P	MUN INTENDED DESTINATION ASHEVILLE,NC TION		PHAS IN	E O	F OPERATION IGHT OTHER NG LEVEL OFF/TOUCHDOW!	
	PILOT IN PILOT IN MISCELLAI MISCELLAI TERRAIN -	COMMAND - INADEQ COMMAND - MISMAN NEOUS ACTS, CONDIT NEOUS ACTS, CONDIT - ROUGH/UNEVEN	IONS - FUEL EXHAUSTION IONS - FAILURE OF TWO (	TION ANĐ DR MORE				
	COMPLETE PO EMERGENCY	OWER LOSS - COMPL CIRCUMSTANCES - F	TONS - INTENTIONAL WHE ETE ENGINE FAILURE/FLAI ORCED LANDING OFF AIRPI L FUEL, AIRBORNE ABT 1HI	MEOUT-2 DRT ON L	AND			
3-0795	4/18/73 TIME - 124	LUMBERTON,NC O	CESSNA 310H N441AF DAMAGE-DESTROYED	CR- 0 PX- 0	1	0	NONCOMMERCIAL PLEASURE/PERSONAL TRAI	PRIVATE, AGE 54, 2000 NSP TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
		RPORT - LUMBERTON POINT TE:NC	MUN INTENDED DESTINATION LUMBERTON,NC					
	TYPE OF AC						F OPERATION NG LEVEL OFF/TOUCHDOW	N
	FACTOR(S)	COMMAND - IMPROP	ER OPERATION OF FLIGHT	CONTROL	S			
	WEATHER BR		BY FLIGHT SERVICE PERSI SUBSTANTIALLY CORRECT	DNNEL, B	Y PH	DNE		
		NOT REPORTED			45	00	AT ACCIDENT SITE .	_
	5 OR OVE	AT ACCIDENT SITE R NS TO VISION AT A			NO	NE	TATION AT ACCIDENT SIT	Ė
	NONE WIND DIREC				RΙ	GHT VE	QUARTERING HEAD WIND LOCITY-KNOTS	023-067 DEGREES
	VFR	ATHER CONDITIONS				OF	FLIGHT PLAN	
	FIRE AFTER REMARKS- R		UE MAINT, L FULL.DRG LV	L OFF L	WING	DR	OPPED DRAGGED ON RWY.W	IND GUSTING 17K.

FILE	DATE	LOCATION		INJURIE: F S N	i I/N	FLIGHT PURPOSE	PILOT DATA
	4/20/73 TIME - 12	BURNSVILLE, NC	CESSNA 172H N3872R DAMAGE-SUBSTANTIAL	CR- 0 0 PX- 0 0	1 4	NONCOMMERCIAL PLEASURE/PERSONAL TRAI	COMMERCIAL, AGE 32, 436 NSP TOTAL HOURS, 162 IN TYPE, INSTRUMENT RATED.
	TYPE OF A ENGINE	TTE,NC	INTENDED DESTINATION CHATTANOOGA,TENN TION	В! РНА: Т.	JRNSV SE OF AKEOF	OUTE STOP ILLE,NC OPERATION F INITIAL CLIMB F INITIAL CLIMB	ĭ
	TERRAIN PARTIAL P	ANT - MISCELLANEOU - HIGH OBSTRUCTIO OWER LOSS - PARTIA	S POWERPLANT FAILURE NS L LOSS OF POWER - 1 EN EMOVED•3 WERE FOUND CL	GINE			
3-0862	4/27/73 TIME - 11	GREENSBORO, NC 27	. N. AMERICAN NA-265 N80E DAMAGE-SUBSTANTIAL	PX- 0 0			AIRLINE TRANSPORT, AGE 47, 14500 TOTAL HOURS, 650 IN TYPE, INSTRUMENT RATED.
	DEPARTURE PITTSB TYPE OF A	URGH,PA CCIDENT WATER LOOP-SWERVE	O INTENDED DESTINATION GREENSBORO,NC	L.	NDIN	OPERATION G ROLL G ROLL	
	AIRPORT AIRPORT FACTOR(S)	ANEOUS ACTS, CONDIT S/AIRWAYS/FACILITI S/AIRWAYS/FACILITI	IONS - HYDROPLANING ON ES - AIRPORT CONDITION ES - AIRPORT CONDITION	S WET RUNW.	lΥ		
	MISCELL POWERPL MISCELL	ANT - THRUST REVER ANEOUS ACTS, CONDIT	IONS - DOWNWIND IONS - INTENTIONAL GRO SER REVERSER DOORS IONS - OVERLOAD FAILUR S TO LOCK THRUST REVER	E			OFT DIRT.
3-0675	4/16/73 TIME - 18 DEPARTURE		CESSNA 150L N52430 DAMAGE-DESTROYED INTENDED DESTINATION	CR- 1 0 PX- 1 0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRA	PRIVATE, AGE 25, 96 TOTAL NSP HOURS, 74 IN TYPE, NOT INSTRUMENT RATED.
		OWN,N DAK	LOCAL			OPERATION GHT BUZZING	
	PILOT I	N COMMAND - FAILED N COMMAND - EXERCI	TO OBTAIN/MAINTAIN FL SED POOR JUDGMENT IONS — UNWARRANTED LOW				

FILE	DATE	LOCATION	AIRCRAFT DATA	ΙN	JUF	RIE	S	FLIGHT		PILOT DATA
	1/2/73 TIME - 1534 DEPARTURE P CLEVELAN TYPE OF ACC ENGINE FA	NO.OLMSTEAD,OHIO OINT I D,OHIO	CESSNA 150J N61178 DAMAGE-SUBSTANTIAL NTENDED DESTINATION CLEVELAND,OHIO	CR- PX-	0 0	C L A S P H A I	T EN FIND SE C		<b>≣</b>	STUDENT, AGE 19, 40 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN MISCELLAN MISCELLAN PERSONNEL TERRAIN - FACTOR(S) POWERPLAN COMPLETE PO EMERGENCY C	COMMAND - INADEQUA COMMAND - MISMANAG EOUS ACTS, CONDITIO - FLIGHT INSTRUCT ROUGH/UNEVEN T - IGNITION SYSTE WER LOSS - COMPLET	INS - INATTENTIVE TO INS - FUEL EXHAUSTION FOR INADEQUATE SUPER	FUEL S VISION MEOUT-	UPF OF	PLY F F ENG	LIGH			
3-0333	1/10/73 TIME - 2140	HOLLAND, OHIO	PIPER PA-32 N1288T DAMAGE-DESTROYED	CR- PX-	1	C		NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	COMMERCIAL, FL.INSTR., AGE 23, 522 TOTAL HOURS, 5 IN TYPE, INSTRUMENT RATED.
	DEPARTURE P TOLEDO E TYPE OF ACC ENGINE FA	XPRESS	NTENDED DESTINATION LOCAL		f	L	AND:	DF OPERATION NG INITIAL APPROAI NG FINAL APPROACH	СН	NATED.
	PROBABLE CA PILOT IN MISCELLAN MISCELLAN TERRAIN – COMPLETE PO FIRE AFTER					EEN TANKS ,				

FILE			AIRCRAFT DATA					PILOT DATA
3-0166	1/13/73	VANDALIA, OHIO	CESSNA 150K	CR- 0 PX- 0	0	1	INSTRUCTIONAL TRAINING	PRIVATE, AGE 34, 203
	DEPARTURE P VANDALIA, TYPE OF ACC	OHIO	INTENDED DESTINATION LOCAL				F OPERATION FROM LANDING	NATED.
	FACTOR(S) PILOT IN AIRPORTS/	COMMAND - FAILED  COMMAND - SELECT AIRWAYS/FACILITI	TO SEE AND AVOID OBJECT ED UNSUITABLE TERRAIN ES - AIRPORT CONDITIONS O SERV ROAD INSTEAD OF	S OTHER				
-0228	1/18/73 TIME - 2000	BATAVIA,OHIO	CESSNA 172L N7566G DAMAGE-SURSTANTIAL		0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRA	PRIVATE, AGE 44, 49 TOTAL ANSP HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE P BATAVIA, D TYPE OF ACC	IDENT TER LOOP-SWERVE	COUNTY INTENDED DESTINATION LOCAL	f	LΑ	ND I	F OPERATION NG ROLL NG ROLL	
	FACTOR(S) WEATHER - WEATHER BRI		ING RECEIVED	ND CONDII	ΓΙΟΝ	S		
	SKY CONDITI SCATTERED VISIBILITY 5 OR OVER	AT ACCIDENT SITE			UN	LIM IPI	AT ACCIDENT SITE ITED - TATION AT ACCIDENT SIT	"E
	OBSTRUCTION NONE TEMPERATURE	S TO VISION AT A	CCIDENT SITE		RELA LE	TIV FT DI	E BEARING OF WIND QUARTERING HEAD WIND 2 RECTION-DEGREES	293-337 DEGREES
	50 WIND VELOCI 15 TYPE OF FLI			7	17 TYPE VF	OF	WEATHER CONDITIONS	

FILE	DATE	LOCATION	A IRCR AFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA			
3-0212	1/21/73 TIME - 15: DEPARTURE	SAINT PARIS,OHIO 20 POINT I CCITY,OHIO	PIPER PA-22 N1657A DAMAGE-SUBSTANTIAL NTENDED DESTINATION	CR- 0 0 1	. NONCOMMERCIAL . PLEASURE/PERSONAL TRA	PRIVATE, AGE 43, 215 ANSP TOTAL HOURS, 186 IN TYPE, NOT INSTRUMENT RATED.			
	ENGINE I	FAILURE OR MALFUNCTI WITH WIRES/POLES	ON ,	IN F	LIGHT NORMAL CRUISE DING OTHER				
	MISCELLA MISCELLA PILOT IN FACTOR(S) WEATHER TERRAIN PARTIAL PO WEATHER BI WEATHER FI	COMMAND - IMPROPER NEOUS ACTS, CONDITIC NEOUS ACTS, CONDITIC NEOUS ACTS, CONDITIC NEOUS ACTS, CONDUCT OF CONDITIONS CONDUCT OF HIGH OBSTRUCTIONS UMER LOSS - PARTIAL RIEFING - NO BRIEFIN RECAST - UNKNOWN NO	NS - ICE-CARBURETOR D DISTANCE AND ALTIT IVE TO CARB./INDUCTI LOSS OF POWER - 1 EN G RECEIVED	:ING EQUIPMENT- TUDE ION SYSTEM ICIN	-IMPROPER OPERATION OF/C	OR FAILED TO USE			
5	5 OR OVE OBSTRUCTION NONE WIND VELOO CALM	Y AT ACCIDENT SITE ER DNS TO VISION AT ACC	IDENT SITE	UNLI PRECIF NONE TEMPER 30	RATURE-F OF WEATHER CONDITIONS	r <b>e</b>			
3-0391	NAME OF A	RPORT - CUYAHOGA CO POINT I	DAMAGE-SUBSTANTIAL UNTY NTENDED DESTINATION	•		PRIVATE, AGE 21, 50 TOTAL ANSP HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.			
	TYPE OF AC ENGINE I COLLIDED	CCÍDENT FAILURE OR MALFUNCTI D WITH OBJECT	LOCAL WIENUS ON(C	PHASE TAKE LAND	OF OPERATION OFF INITIAL CLIMB DING ROLL				
	PROBABLE CAUSE(S)  PILOT IN COMMAND - MISMANAGEMENT OF FUEL  MISCELLANEOUS ACTS, CONDITIONS - FUEL SELECTOR POSITIONED BETWEEN TANKS  MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION  TERRAIN - OTHER  COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE  EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT.  REMARKS- ROLLED INTO BRUSHY THICKET OF SAPLING TREES. FUEL SELECTOR PSN BTN L-R ON DETENTS.								

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA						
3-0392	1/27/73 TIME - 1923	BLACKLICK,OHIO 3	CESSNA 177RG N8063G DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 26, 1525 TOTAL HOURS, 2 IN TYPE, INSTRUMENT RATED.						
	NAME OF AIF DEPARTURE F FT WAYNE	RPORT - COLUMBUS OH: POINT IN E,IND										
	TYPE OF ACC	CIDENT N WITH GROUND/WATER			F OPERATION NG FINAL APPROACH							
	FACTOR(S) WEATHER - WEATHER - WEATHER BRI	NTS/EQUIPMENT AND A( - LOW CEILING - RAIN	FLIGHT SERVICE PERS		INSTRUMENTS ALTIMETERS							
	SKY CONDITI	ION		CEILING 400	AT ACCIDENT SITE							
		AT ACCIDENT SITE			TATION AT ACCIDENT SITE							
		NS TO VISION AT ACC	IDENT SITE	WIND DIRECTION-DEGREES 245								
	WIND VELOCI 10 TYPE OF FLI				WEATHER CONDITIONS							
	IFR		BLO MDA ALT 1260FT,	HIT END 800FT M	SL 4MI BFR RWY.ALTM FOUN	D IND 417FT LOW.						
3-0246	2/1/73 TIME - 1205	COLUMBUS,OHIO	BELLANCA 14-13 N74284 DAMAGE-SUBSTANTIAL	PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 45, 495 P TOTAL HOURS, 181 IN TYPE, NOT INSTRUMENT RATED.						
	DEPARTURE F		BUS NTENDED DESTINATION LOCAL									
	TYPE OF ACC GROUND-WA GEAR COLL	ATER LOOP-SWERVE		LANDI	F OPERATION NG ROLL NG ROLL							
	AIRFRAME MISCELLAN	MAINTENANCE,SERV - LANDING GEAR BRANEOUS ACTS,CONDITION	VICING, INSPECTION I AKING SYSTEM (NORMAL NS - IMPROPERLY SECU NS - IMPROPER ALIGNM	SYSTEM) RED	ENANCE AND INSPECTION							
			NS - OVERLOAD FAILUR •L BRAKE COMPENSATOR		,NEITHER SAFTIED.							

FILE	DATE	LOCATION	AIRCRAFT DATA	ΙN	JUR F	IES S M	·	FLIGHT PURPOSE	PILOT DATA
3-0476	2/7/73 TIME - 22	FREMONT,OHIO 25	CESSNA 340 N5014Q DAMAGE-SURSTANTIAL	CR- PX-	0 0	0	1 1	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 36, 2048 TOTAL HOURS, 581 IN TYPE, INSTRUMENT RATED.
	DEPARTURE LAGRAN TYPE OF A	IRPORT - FREMONT,OHIO POINT IN GE,OHIO CCIDENT ON WITH GROUND/WATER	NTENDED DESTINATION FREMONT, OHIO					F OPERATION NG TRAFFIC PATTERN-CIRCL	ING
	FACTOR(S) TERRAIN MISCELL	CAUSE(S) N COMMAND - MISJUDGEI - SNOW-COVERED ANEOUS ACTS,CONDITION LDG LTS GLARED ON SNO	NS - INSTRUMENTS-MISE		IR F	ΔILE	ĒD	, TO READ	
				CR- PX-	0	0	0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 27, 754 TOTAL HOURS, 271 IN TYPE, INSTRUMENT RATED.
	TITE OF M	POINT <sup>*</sup> II A <sub>2</sub> OHIO CCIDENT FAILURE OR MALFUNCTIO			Ρ	HASI IN Lai	Ę O FL NDI	F OPERATION IGHT NORMAL CRUISE NG FINAL APPROACH	NATE OF
	PILOT I FACTOR(S) MISCELL TERRAIN COMPLETE EMERGENCY	ANT - MISCELLANEOUS N COMMAND - FAILED TO ANEOUS ACTS, CONDITION - HIGH OBSTRUCTIONS POWER LOSS - COMPLETO CIRCUMSTANCES - FOR	O OBTAIN/MAINTAIN FL' NS - SIMULATED CONDIT E ENGINE FAILURE/FLAM CED LANDING OFF AIRPO	YING S TIONS MEOUT- DRT ON	PEE	D NG I I ND	NE	D REASONS RE. ENG WOULD NOT RESTART	-HIT TREES.
3-0534	2/10/73 TIME - 10	MORAINE, DHIO 25	CESSNA 172 N7097A DAMAGE-DESTROYED	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	TYPE, NOT INSTRUMENT
	NAME OF A DEPARTURE	IRPORT - MORAINE AIR POHIO POHIO	PARK VTENDED DESTINATION						RATED.
	ENGINE	OHIO CCIDENT FAILURE OR MALFUNCTION DWITH TREES			Р	TAF	KEO	F OPERATION FF INITIAL CLIMB IGHT OTHER	
	TERRAIN PARTIAL P EMERGENCY	CAUSE(S) ANT — MISCELLANEOUS — HIGH OBSTRUCTIONS OWER LOSS — PARTIAL I CIRCUMSTANCES — FOR DRG TURN BACK TO ARP	LOSS OF POWER - 1 ENG CED LANDING OFF AIRPO	SINE ORT ON	ΙLΔ	ND			

FILE	DATE		A IRCRAFT DATA	IN	F	S M	/N	FLIGHT PURPOSE		PILOT DATA
		ELYRIA, OHIO	CESSNA 172 N8605U DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL		PRIVATE, AGE 48, 79 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE ELYRIA, TYPE OF A	OHÎO CCIDENT OT D WITH AIRPORT HA77	INTENDED DESTINATION LOCAL			LΑ	ND I	OF OPERATION NG ROLL NG ROLL		THE THE THE THE THE THE THE THE THE THE
	AIRPORT	N COMMAND - MISJUDGE	ED DISTANCE AND SPEED S - AIRPORT CONDITIONS	ОТН	ER					
			S - AIRPORT CONDITIONS TUB SUPPORTING RNW LI		/SL	USH	ON	RUNWAY		
3-0537	2/17/73 TIME - 12	BROOKVILLE,OHIO 00	ERCOUPE 415-C N3789H DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PRACTICE		STUDENT, AGE 27, 33 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE BROOKVI TYPE OF A	LLE,OHIO CCIDENT FAILURE OR MALFUNCT:	INTENDED DESTINATION LOCAL		Р	TΔ	KEC	OF OPERATION OFF INITIAL CLIMB NG LEVEL OFF/TOUCHDO	NWC	•
	TERRAIN FACTOR(S) MISCELL COMPLETE EMERGENCY	ANT - MISCELLANEOUS - ROUGH/UNEVEN ANEOUS ACTS, CONDITION POWER LOSS - COMPLET CIRCUMSTANCES - FOR	POWERPLANT FAILURE F ONS - OVERLOAD FAILURE TE ENGINE FAILURE/FLAM KCED LANDING OFF AIRPO N TKOF.LNDD IN PLOWED	IEOUT <del>-</del>	1 E	NGI		D REASONS		
3-0317		LEBANON,OHIO 15	CHAMPION 7KCAB N9080L DAMAGE-SUBSTANTIAL					NONCOMMERCIAL . PLEASURE/PERSONAL TR		PRIVATE, AGE 24, 71 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE	BURG,OHIO			D	LLAC	F (	OF OPERATION .		INSTRUMENT RATED.
	GROUND-	WATER LOOP-SWERVE D WITH DITCHES			۲	LA	ND I	NG ROLL NG ROLL		
	PILOT I	N COMMAND - IMPROPER N COMMAND - IMPROPER N COMMAND - FAILED	R OPERATION OF FLIGHT R RECOVERY FROM BOUNCE TO MAINTAIN DIRECTIONA	D LAN	DIN	G				

			AIRCRAFT DATA					FLIGHT	PILOT DATA
3-0481	2/23/73 TIME - 0817 NAME OF AIR DEPARTURE P PAINSVILL TYPE OF ACC GROUND-WA	PAINSVILLE, OHIO  PORT - PAINSVILLE OINT E, OHIO	CESSNA 310N N41970 DAMAGE-SUBSTANTIAL INTENDED DESTINATION ZANESVILLE, OHIO	CR- PX-	0 0 P	O O HASI	1 5 0 (EO	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 44, 4396 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.
	AIRPORTS/	COMMAND - FAILED AIRWAYS/FACILITIE	TO MAINTAIN DIRECTION, S — AIRPORT CONDITION: NE ENTERED FRESH PLOWI	S SNOW	0	N RI		AY DEEP ON RWY•HIT SNOW ΒΔ	NK AFTR 1/2 MI ROLL
3-0557	3/1/73 TIME - 2116	PEMBERVILLE,OHIO	LAKE LA-4 N5007L DAMAGE-SUBSTANTIAL		0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, FL.INSTR., P AGE 27, 3350 TOTAL HOURS, 50 IN TYPE, INSTRUMENT RATED.
	NEWPORT TYPE OF ACC ENGINE FA	OINT NEWS,VA. IDENT ILURE OR MALFUNCT WITH TREES	INTENDED DESTINATION TOLEDO, OHIO ION		Ρ	CH HASE IN	HAR E O FL	ROUTE STOP LOTTESVILLE,VA. F OPERATION IGHT DESCENDING NG ROLL	NATED.
	PILOT IN POWERPLAN MISCELLAN TERRAIN - FACTOR(S) POWERPLAN COMPLETE PO EMERGENCY C	COMMAND - ATTEMPT COMMAND - MISMANA T - FUEL SYSTEM EOUS ACTS, CONDITIO OTHER T - POWERPLANT-IN WER LOSS - COMPLE IRCUMSTANCES - FO	TANKS  DNS - FUEL EXHAUSTION  STRUMENTS FUEL QUANT  TE ENGINE FAILURE/FLAI  RCED LANDING OFF AIRPO	ITY GAU MEOUT-1 DRT ON	GE E L A	NG I i	۱E	EQUIPMENT  IGHEST PSN.PLT AWARE OF	INOP GAUGE.HIT TREE

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	DATE	LOCATION	AIRCRAFT DATA	INJ	JRIES S M	/ N	FLIGHT PURPOSE	PILOT DATA
3-0198	3/1/73		BEECH A24R	CR-	0 0	2	INSTRUCTIONAL	COMMERCIAL, FL.INSTR., AGE 27, 390 TOTAL HOURS, 34 IN TYPE, INSTRUMENT RATED.
	DEPARTURE	IA,OHIO CCIDENT NDING	INTENDED DESTINATION PIQUA, OHIO	v	LA	NDI	F OPERATION NG LEVEL OFF/TOUCHDOW NG LEVEL OFF/TOUCHDOW	
	DUAL STE PILOT I FACTOR(S) MISCELL	UDENT - SPONTANEOU UDENT - MISUSED OF N COMMAND - INADEG ANEOUS ACTS, CONDIT	US-IMPROPER ACTION R FAILED TO USE FLAPS UVATE SUPERVISION OF FL FIONS - OVERLOAD FAILURI RETRACTION BY STUDENT DI	Ē	EL OF	F.		
3-0560	3/11/73 TIME - 17	LANCASTER,OHIO 45	CESSNA 172 N4205F DAMAGE-SUBSTANTIAL		0 0 0 0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRA	PRIVATE, AGE 56, 82 TOTAL NSP HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE LORAIN TYPE OF AU GROUND-	OHIO			ΤA	ΧI	F OPERATION FROM LANDING FROM LANDING	
	PILOT II FACTOR(S) WEATHER WEATHER B	N COMMAND - FAILED	ING RECEIVED			нт	CONTROLS	
	5 OR OV OBSTRUCTION	Y AT ACCIDENT SITE			UN PREC NO RELA RI	LIM IPI NE TIV GHT	AT ACCIDENT SITE ITED TATION AT ACCIDENT SIT E BEARING OF WIND CROSS WIND 068-112 DE	
	190 TYPE OF WI VFR	EATHER CONDITIONS	. WIND GUSTING 32K.		23	0 F	FLIGHT PLAN	

FILE	DATE		AIRCRAFT DATA		_	C M /	.1	חווחחסכר		PILOT DATA		
3-0393	3/13/73 TIME - 21	CLEVELAND, OHIO	CESSNA 180H N3438Y DAMAGE-SUBSTANTIAL	CR-	0 0 1 NONCOMMERCIAL 0 0 1 PLEASURE/PERSONAL TRA			COMMERCIAL, AGE 47, 6700				
		-	INTENDED DESTINATION		L	AST	FNR	DUTE STOP				
		ATON, FLA										
	TYPE OF A				Р			OPERATION				
	GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH OBJECT LANDING ROLL											
	PILOT I FACTOR(S) WEATHER WEATHER P	N COMMAND - IMPROPI N COMMAND - FAILED - UNFAVORABLE WINI	BY FLIGHT SERVICE PERSO	AL CON	TRO	L	ΝE					
	SKY CONDI					10 L						
	UNKNOWN VISIBILIT 4 MILES											
		ONS TO VISION AT A	CCIDENT SITE		R		ΙVΕ	BEARING OF WIND CROSS WIND 068-112	DEGREE.	S		
	WIND DIRE	CTION-DEGREES			W			OCITY-KNOTS				
	TYPE OF W	EATHER CONDITIONS			Т		OF I	FLIGHT PLAN				
	REMARKS-	WING TIP AND STABI	LIZER HIT RWY.FULL FLAF	LDG.								

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	DATE · LOCATION						PILOT DATA
	3/15/73 BOWLING GRN,OHIO TIME - 1305 NAME OF AIRPORT - BOWLING O DEPARTURE POINT	CESSNA 150J N60495 DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 1	NONCOMMERCIAL		PRIVATE, AGE 22, 57 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACCIDENT NOSE OVER/DOWN				F OPERATION OTHER		
	PROBABLE CAUSE(S) PILOT IN COMMAND - EXERC: WEATHER - UNFAVORABLE WIN WEATHER BRIEFING - NO BRIE! WEATHER FORECAST - UNKNOWN,	ND CONDITIONS FING RECEIVED					
	SKY CONDITION CLEAR			IL ING UNL IM	AT ACCIDENT SITE		
	VISIBILITY AT ACCIDENT SITE		PF	RECIPI	TATION AT ACCIDENT	SITE	
	5 OR OVER OBSTRUCTIONS TO VISION AT A	ACCIDENT SITE	RE	LEFT	E BEARING OF WIND QUARTERING TAIL WI	ND 203-2	247 DEGREES
	WIND DIRECTION-DEGREES 210 TYPE OF WEATHER CONDITIONS VER		TY	20	LOCITY-KNOTS FLIGHT PLAN		
	REMARKS- DEPARTING TIE-DOWN	N AREA.WIND GUSTING 35K					•
3-0697	3/16/73 N.JACKSON,OHIO TIME - 1300	CESSNA 172E N5336T DAMAGE-SUBSTANTIAL					PRIVATE, AGE 26, 200 TOTAL HOURS, 150 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - YOUNGSTON	N EX. INTENDED DESTINATION					
	MONROE,MICH TYPE OF ACCIDENT COLLIDED WITH DITCHES	N. JACKSUN, URIU			F OPERATION FROM LANDING		
	PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,S AIRFRAME - LANDING GEAR MISCELLANEOUS ACTS,CONDITEMARKS- INNER BRAKE PUCKS	BRAKING SYSTEM (NORMAL TIONS - LOW FLUID LEVEL	SYSTEM)				

FILE	DATE	LOCATION	AIRCRAFT DATA	ΙN	JUI F	R I E S	5 1/N	FLIGHT PURPOSE		PILOT DATA
3-0616	3/19/73 TIME - 20	WADSWORTH, OHIO	PIPER PA-24 N8298P DAMAGE-SUBSTANTIAL	CR- PX-	0	0	2	INSTRUCTIONAL DUAL		COMMERCIAL, AGE 40, 429 TOTAL HOURS, 282 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE WADSWOR TYPE OF A GROUND-	KTH,OHIO.	INTENDED DESTINATION LOCAL		í	L	AND	OF OPERATION ING ROLL ING ROLL		
\	PERSONN PERSONN AIRFRAM FACTOR(S) AIRPORT	N COMMAND - FAILED  EL - MAINTENANCE, SE  EL - AIRPORT SUPERV  E - LANDING GEAR E  S/AIRWAYS/FACILITIE	TO MAINTAIN DIRECTION. RVICING, INSPECTION II ISORY PERSONNEL IMPRORAKING SYSTEM (NORMAL S - AIRPORT CONDITIONS AKE LININGS P/N752308	NADEQU OPER/I SYSTE S SNO	ATI NAI M)	E M DEO	AIA JAT RUN	E SNOW REMOVAL		WHEEL HIT SNW RDG.
			•							
3-0569		TROTWOOD, OHIO	AMER AVCO AA-5 N6030L DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 2	NONCOMMERCIAL PLEASURE/PERSC	NAL TRANSP	PRIVATE, AGE 53, 110 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
	OVERSION	IRPORT - DAHIO POINT O,OHIO CCCIDENT OT WITH FENCE,FENCE	N6030L DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL		ļ	_	7110	NROUTE STOP WOOD,OHIO OF OPERATION ING LEVEL OFF/T ING ROLL	OUCHDOWN	
	PILOT I	N COMMAND - MISJUDG	ED DISTANCE AND SPEED OR FAILED TO USE FLAI						•	
3-0631	3/20/73 TIME - 15	KENT,OHIO	GRUMMAN G-164A N4369 DAMAGE-DESTROYED	CR- PX-	0	0	1	MISCELLAN EDUS TEST		COMMERCIAL, AGE 50, 18000 TOTAL HOURS, 4200 I TYPE, NOT INSTRUMENT RATED.
	DEPARTURE KENT,OH TYPE OF A	110	TON INTENDED DESTINATION LOCAL		ŀ			OF OPERATION ING LEVEL OFF/T	OUCHDOWN	KATED.
	PILOT I PILOT I FACTOR(S) AIRPORT AIRPORT	N COMMAND - EXERCIS S/AIRWAYS/FACILITIE S/AIRWAYS/FACILITIE	D UNSUITABLE TERRAIN ED POOR JUDGMENT S - AIRPORT CONDITIONS S - AIRPORT CONDITIONS ON ARPT NOT IN USE. [	S HID	DEN	1 H.	AΖA	RD	RIFTED SNOW	v RIDGE.

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUF F	RIES	/N	FLIGHT PURPOSE	PILOT DATA
	3/22/73 N TIME - 1245	MORAINE, OHIO	HUGHES 269A N9541F DAMAGE-SURSTANTIAL	CR- PX-					STUDENT, AGE 32, 58 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PO MORAINE, OH TYPE OF ACC	410	IRPARK INTENDED DESTINATION LOCAL		F			F OPERATION NG POWER-OFF AUTOROT	ATIVE LANDING
	PROBABLE CAU PILOT IN ( REMARKS- PR	COMMAND - IMPROP	ER OPERATION OF FLIGHT R GUARD HIT AUTO TIRE N	CONTR MARKER	OLS DU	S UR I N	G P	RACTICE AUTOROTATION	FROM HOVER.
3-0574	3/23/73 TIME - 0800		CESSNA 177 N2925X DAMAGE-SUBSTANTIAL	P X -				NONCOMMERCIAL BUSINESS	PRIVATE, AGE 47, 470 TOTAL HOURS, 423 IN TYPE, NOT INSTRUMENT RATED.
	COLUMBUS TYPE OF ACC	,OHIO	INTENDED DESTINATION MONROEVILLE, PA.		P			F OPERATION FF INITIAL CLIMB	·
	PILOT IN ( FACTOR(S)	COMMAND - SELECT	ED UNSUITABLE TERRAIN ER OPERATION OF BRAKES	AND/O	IR F	=LIG	нт	CONTROLS	
	REMARKS- DRO	G TKOF FROM 1800	FT ROLLING FARM FLD L G	GR HIT	BC	DULD	ER.	FLD.TIRE MARKS IND HV	Y PRES ON ALL 3 WHEELS
3-0394	3/23/73 ( TIME - 2115	COLUMBUS, OHIO	BEECH N35 N1151X DAMAGE-SUBSTANTIAL	CR- PX-	0	0	2	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 38, 1600 TOTAL HOURS, 200 IN TYPE, INSTRUMENT
		IDENT	E INTENDED DESTINATION LOCAL			CC PHAS	E C	ROUTE STOP BUS,OHIO F OPERATION NG ROLL	RATED.
	PILOT IN (	ENT - INADVERTEN	TLY RETRACTED GEAR UATE SUPERVISION OF FLI RACTED FLAPS.	IGHT					

FILE	DATE	LOCATION	A IRCRAFT DATA	INJU F					PILOT DATA
3-0700	NAME OF A DEPARTURE WILMINGT TYPE OF AG GROUND-W	50 IRPORT - CLINTON COU POINT TON,OHIO	N2849C DAMAGE-SUBSTANTIAL	PX- O	O PHAS LA	1 E OF NDIN			COMMERCIAL, AGE 27, 921 TOTAL HOURS, O IN TYPE, INSTRUMENT RATED.
	PILOT II FACTOR(S) WEATHER WEATHER BE	N COMMAND - LACK OF	NG RECEIVED		TION	S			
	VISIBILITY 5 OR OVE OBSTRUCTION NONE WIND DIRECTO 270 TYPE OF WIND VFR	/NOT REPORTED Y AT ACCIDENT SITE			25 PREC NO RELA RI WIND 8 TYPE	OO IPIT NE TIVE GHT VEL	AT ACCIDENT SITE  ATION AT ACCIDENT  BEARING OF WIND CROSS WIND 068-112 OCITY-KNOTS  FLIGHT PLAN	_	s

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FILE
                      LOCATION
                                        AIRCRAFT DATA
                                                             INJURIES
                                                                           FLIGHT
                                                                                                         PILOT DATA
                                                              F S M/N
                                                                           PURPOSE
3-0755 4/9/73 MILEORD CTR.OHIO
                                      AFRO COMDR 112
                                                          CR- 1 0 0 NONCOMMERCIAL
                                                                                                  PRIVATE, AGE 35, 123
                                                                                                  TOTAL HOURS, 13 IN TYPE.
       TIME - 1318
                                      N1051J
                                                          PX- 0 0 0 BUSINESS
                                       DAMAGE-DESTROYED
                                                                                                  NOT INSTRUMENT RATED.
       DEPARTURE POINT
                                    INTENDED DESTINATION
          MITCHELLVILLE, MD
                                       CHICAGO, ILL
       TYPE OF ACCIDENT
                                                                PHASE OF OPERATION
          AIRFRAME FAILURE IN FLIGHT
                                                                  IN FLIGHT UNCONTROLLED DESCENT
        PROBABLE CAUSE(S)
         PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS
         PILOT IN COMMAND - SPATIAL DISORIENTATION
         PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT
          MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE
        EACTOR(S)
          MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT
         WEATHER - LOW CEILING
         WEATHER - RAIN
         WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS
          WEATHER - THUNDERSTORM ACTIVITY
        WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE
        WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT
        SKY CONDITION
                                                                CEILING AT ACCIDENT SITE
         OVERCAST
                                                                  300
                                                                 PRECIPITATION AT ACCIDENT SITE
        VISIBILITY AT ACCIDENT SITE
                                                                  RAIN SHOWERS, THUNDERSTORM
         1/2 MILE OR LESS
                                                                 TYPE OF WEATHER CONDITIONS
        OBSTRUCTIONS TO VISION AT ACCIDENT SITE
         NONE
                                                                  IFR
        TYPE OF FLIGHT PLAN
        REMARKS- CONT INTO KNOWN POOR WEA. ACFT DISINTEGRATED IN FLT.
3-0733 4/13/73
                                       CESSNA 170A
                                                          CR- 0 0 1 NONCOMMERCIAL
                                                                                                  STUDENT, AGE 33, 25 TOTAL
                  BATAVIA, OHIO
       TIME - 1700
                                       N9288A
                                                           PX- 0 0 0 PLEASURE/PERSONAL TRANSP HOURS, 5 IN TYPE, NOT
                                       DAMAGE-SUBSTANTIAL
                                                                                                  INSTRUMENT RATED.
       NAME OF AIRPORT - CLERMONT COUNTY
        DEPARTURE POINT
                                    INTENDED DESTINATION
          CINCINNATI, OHIO
                                     BATAVIA, OHIO
                                                                PHASE OF OPERATION
        TYPE OF ACCIDENT
                                                                  LANDING ROLL
         GROUND-WATER LOOP-SWERVE
                                                                  LANDING ROLL
          GEAR COLLAPSED
        PROBABLE CAUSE(S)
         PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS
        FACTOR(S)
         MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE
        REMARKS- DRG T/D EXCESSIVE LOAD ON R WHEEL AND LDG GR BENT WHEEL AXEL UP AND AFT INNER WHEEL CTCD HOUSING.
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 	LOCATION	AIRCRAFT DATA		F	S M/N	PURPO	DSE		PILOT DATA	
4/16/73	LIMA,OHIO	CESSNA 210D N3910Y DAMAGE-SUBSTANTIAL	CR-	0	0 1	NONCOMME	ERCIAL		PRIVATE, AGE 56, 1497	
NAME OF A	IRPORT - ALLEN COUN	1TY								
		INTENDED DESTINATION								
	US,OHIO	LIMA, OHIO					* O. V			
TYPE OF A		•		Р		OF OPERATI	IUN			
	-WATER LOOP-SWERVE /ER/DOWN					NG ROLL				
NUSE UV	/EK/DUWN				LANDI	NG KULL				
FACTOR(S)  WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONNEL, IN PERSON WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT										
SKY CONDI	TION			С	EILING 8000	AT ACCI	DENT SITE			
	Y AT ACCIDENT SITE			Р		TATION A	T ACCIDENT	SITE		
	ONS TO VISION AT AC	CCIDENT SITE		R			G OF WIND IND 068-11	2 DEGREE	ES .	
180	CTION-DEGREES				10	LOCITY-K				
	EATHER CONDITIONS			Т		FLIGHT F	PLAN			
VFR REMARKS-	WIND GUSTING 30K.				NONE					

			AIRCRAFT DATA		F '	5 M /	N	PURPOSE	PILOT DATA
	4/28/73 SH TIME - 0750	ELBY,OHIO	CESSNA 120 N89913 DAMAGE-SUBSTANTIAL	CR-	0	0	1	INSTRUCTIONAL	STUDENT, AGE 21, 16 TOTA HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.
		RT - SHELBY COMMU NT IN							•
		R LOOP-SWERVE	TENDED DESTINATION LOCAL .		P	LAN	DIN	OPERATION IG ROLL IG ROLL	
			COMPENSATION FOR WIN ONDITIONS	D CON	DIT	IONS			
	PERSONNEL - WEATHER BRIEF	FLIGHT INSTRUCTO ING - NO BRIEFING AST - UNKNOWN/NOT		ISION	OF	FLI	GH <sup>-</sup>	T	
	SKY CONDITION				С			AT ACCIDENT SITE	
	CLEAR VISIBILITY AT 5 OR OVER	ACCIDENT SITE			Р		PΙΊ	TED FATION AT ACCIDENT SIT	Έ΄
		TO VISION AT ACCI	DENT SITE			LEF	IVE T (	E BEARING OF WIND DUARTERING HEAD WIND 2 RECTION-DEGREES	93-337 DEGREES
	WIND VELOCITY 20				Τ,	315 YPE VFR	OF	WEATHER CONDITIONS	
	TYPE OF FLIGH NONE REMARKS- WIND								
3-0419	1/24/73 BU TIME - 1020	RNS FLAT,OKLA	LOCKHEED TV-2 N152 DAMAGE-DESTROYED	CR- PX-	1 0	0	0	MISCELLANEOUS TEST	ATR, FLIGHT INSTR., AGE 56, 15955 TOTAL HOURS, 300 IN TYPE, INSTRUMENT
	OKLAHOMA C	ITY,OKLA	TENDED DESTINATION LOCAL						RATED.
	TYPE OF ACCID COLLISION W	ENT ITH GROUND/WATER	UNCONTROLLED					: OPERATION :GHT UNCONTROLLED DES	CENT
	MISCELLANEO FIRE AFTER IM	MMAND - INCAPACIT JS ACTS, CONDITION PACT	ATION S - PILOT SUFFERED H SURE COND. FAA ACFT						

FILE	DATE LOC	CATION	AIRCRAFT DATA	I N	JUR F	IES S N	5 1/N	FLIGHT PURPOSE	PILOT DATA
	1/24/73 FREDRIO TIME - 0900	~ K . O K I A	PIPER PA-18 N3823Z DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 1	MISCELLANEOUS TEST	PRIVATE, AGE 36, 221 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
	FREDRICK, OKLA TYPE OF ACCIDENT	IN			Р	HAS	SE (	DF OPERATION DFF INITIAL CLIMB	NOT INSTRUMENT RATED.
	PERSONNEL - MAIN SYSTEMS - FLIGHT	NTENANCE, SERV T CONTROL SYS	E PREFLIGHT PREPARAT ICING,INSPECTION IM TEMS ELEVATOR AND E ES REVERSED DURING M	PROPE LEVAT	R M OR	A I N T A E	NTEN 3 CC	NANCE (MAINTENANCÉ PERSON	inel)
3-0035	1/30/73 ALVA,OH TIME - 1600 .		PIPER J3C N98850 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, AGE 43, 293 P TOTAL HOURS, 15 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - DEPARTURE POINT ALVA, OKLA TYPE OF ACCIDENT COLLISION WITH (	ΙN	TENDED DESTINATION LOCAL					DF OPERATION .IGHT BUZZING	Norwhelm Nates.
	PROBABLE CAUSE(S) PILOT IN COMMAND PILOT IN COMMAND MISCELLANEOUS AC	- EXERCISED		FLYIN	G				
3-0044	2/10/73 DUNCAN	•	PIPER PA-28 N606FL DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 27, 99 TOTAL HOURS, 21 IN TYPE, NOT INSTRUMENT RATED.
•	DEPARTURE POINT DUNCAN,OKLA TYPE OF ACCIDENT COLLIDED WITH		TENDED DESTINATION LOCAL					DF OPERATION ING TRAFFIC PATTERN-CIRC	LING
	FACTOR(S) TERRAIN - HIGH O MISCELLANEOUS AC	DRSTRUCTIONS CTS,CONDITION	SEE AND AVOID OBJECT S - SIMULATED CONDITALS TO SIMULATED EMO	IONS		STF	RUCT	TIONS	

FILE	DATE		A IRCR A FT DA TA		F	S M	'N	PURPOSE	PILOT DATA
3-0071	2/10/73	DURANT, OKLA 545	AERO CMDR 100 N4156X DAMAGE-SUBSTANTIAL	CR- PX-				INCTOUCTIONAL	COMMERCIAL, FL.IMSTR., AGE 20, 281 TOTAL HOURS, IN TYPE, INSTRUMENT
	DEPARTURE	, OKLA ACCIDENT	O INTENDED DESTINATION LOCAL					F OPERATION NG LEVEL OFF/TOUCHDO	RATED.
	PILOT 1	TUDENT - IMPROPER LE IN COMMAND - INADEQUA	VEL OFF ATE SUPERVISION OF FLI STALLED ART 10FT ABV R						
3-0395			DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	COMMERCIAL ASSOC CROP CTL ACTIV	COMMERCIAL, FL.INSTR., /ITY AGE 25, 2883 TOTAL HOURS. 548 IN TYPE, NOT INSTRU- MENT RATED.
	DEPARTURE HOLLIS, TYPE OF A GROUND-	AIRPORT - PRESTON DU E POINT OKLA ACCIDENT WATER LOOP-SWERVE ED WITH DITCHES	STER INTENDED DESTINATION LOCAL		Р	LAI	I D	F OPERATION NG ROLL NG ROLL	
	PILOT I TERRAIN FACTOR(S) WEATHER WEATHER	IN COMMAND - FAILED IN COMMAND - IMPROPEI N - ROUGH/UNEVEN -	NG RECEIVED				5		
	5 OR OV OBSTRUCTI NONE WIND DIRE	TY AT ACCIDENT SITE	CIDENT SITE		P R	UNI REC NOI ELA RIO IND	IMI IPI NE TIV	AT ACCIDENT SITE ITED TATION AT ACCIDENT SI E BEARING OF WIND CROSS WIND 068-112 D LOCITY-KNOTS	
	270 TYPE OF W	WEATHER CONDITIONS			Т	20 YPE NOI		FLIGHT PLAN	
	KIND OF PILOT'S GOGGLES CRASH B TERRAIN		ED-PROPERLY	ED	T G C T	YPE LOVI RASI ANK	OF S 1 H 1 HO	OPERATION — SPRAYING CHEMICAL USED — LIOU — NOT USED ELMET — AVAILABLE-USE PPER-LOCATION — FORWA ON-AREA BEING TREATED	ID CHEMICAL-NONTOXIC D RD OF PILOT

REMARKS- WIND GUSTING 26K.HIT DITCH NOSED OVR.

FILE	DATE	LOCATION	A IRCR AFT DATA	INJURI F S	===== S M/N	FLIGHT PURPOSE	PILOT DATA
3-0581	3/18/73 TIME - 1620 NAME OF AIF DEPARTURE F MUSKOGEE TYPE OF ACC UNDERSHOO COLLIDED  PROBABLE C/ PILOT IN FACTOR(S) TERRAIN - FIRE AFTER	OKLAHOMA CTY,OKLA  PORT - DOWNTOWN A  OINT  OINT  IOKLA  IDENT  IT  WITH WIRES/POLE:  AUSE(S)  COMMAND - MISJUDA  - HIGH OBSTRUCTION	A AERO COMDR 680 N7312 DAMAGE-DESTROYED AIRPARK INTENDED DESTINATION HOUSTON, TEX . GED DISTANCE AND ALTITU	CR- 1 PX- 2 LA	D O O O O O O O O O O O O O O O O O O O	NONCOMMERCIAL PLEASURE/PERSONAL T	PRIVATE, AGE 46, 1300 RANSP TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
3-0805	NAME OF AIF DEPARTURE F NORMAN, OF TYPE OF ACC COLLISION PROBABLE CA PILOT IN PILOT IN PERSONNEL PERSONNEL	RPÓRT - MAX WESTH ODINT : (LA I DENT I WITH AIRCRAFT   AUSE(S) COMMAND - FAILED COMMAND - FAILED COMMAND - FAILED - TRAFFIC CONTRI - TRAFFIC CONTRI - MISCELLANEOUS	INTENDED DESTINATION LOCAL  30TH ON GROUND TO FOLLOW APPROVED PROVED TO SEE AND AVOID OTHER DL PERSONNEL INADEQUA' PERSONNEL PILOT OF OF	OT- 0  PH  OCEDURES, D  R AIRCRAFT  E SPACING  HER AIRCR	ASE C LANDI IRECT OF A AFT	F OPERATION NG ROLL IVES,ETC. IRCRAFT	COMMERCIAL, FL.INSTR., AGE 24, 1639 TOTAL HOURS, 952 IN TYPE, NOT INSTRU- MENT RATED.
3-0805	NAME OF A IF DEPARTURE F OKLAHOM TYPE OF ACC COLLISION PROBABLE CA PILOT IN PERSONNEI PERSONNEI	PORT - MAX WESTH POINT A CITY,OKLA IDENT WITH AIRCRAFT WITH AIRCRAFT OF AIRCRA	DAMAGE-SUBSTANTIAL EIMER INTENDED DESTINATION: F NORMAN, OKLA	OT- O PH R AIRCRAFT E SPACING THER AIRCR	O 2  ASE CLANDI  OF A	F OPERATION NG ROLL IRCRAFT	COMMERCIAL, AGE 25, 669 TOTAL HOURS, 22 IN TYPE, INSTRUMENT RATED.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU	RIES S M	/N	FLIGHT PURPOSE	PILOT DATA	
3-0409	3/26/73 TIME - 10	CHICKA SHA, DKLA	CESSNA 180 N4596B DAMAGE-SUBSTANTIAL	CR- 0	0	1	NONCOMMERCIAL	PRIVATE, AGE 54, 1213 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE		INTENDED DESTINATION						
	TYPE OF A			F			F OPERATION		
		FAILURE OR MALFUNC D WITH DIRT BANK	TION				IGHT NORMAL CRUISE NG ROLL		
	PROBABLE PILOT I		UATE PREFLIGHT PREPARA	TION AND	'OR	ΡΙΛ	NNING		
	PILOT I MISCELL	N COMMAND - MISMAN ANEOUS ACTS, CONDIT		TON AND	OIL				
		- ROUGH/UNEVEN POWER LOSS - COMPL	ETE ENGINE FAILURE/FLA	MEOUT-1 F	NG I	NF			
	EMERGENCY	CIRCUMSTANCES - F	ORCED LANDING OFF AIRP	ORT ON LA	ND				
3-0806			CESSNA 140	CR- 0	0	1	NONCOMMERCIAL	PRIVATE, AGE 37, 1801	
	TIME - 17	-	N3548V DAMAGE-SUBSTANTIAL	PX- 0	0	1	PRACTICE	TOTAL HOURS, 69 IN TYPE, NOT INSTRUMENT RATED.	
		IRPORT - GOLDSBY	INTENDED DESTINATION						
	OKI AHO	MA CITY.OKIA	INTENDED DESTINATION LOCAL						
	TYPE OF A	CCIDENT		F	PHAS	EΩ	F OPERATION	,	
	ENGINE STALL	FAILURE OR MALFUNC MUSH	TION				FF INITIAL CLIMB FF INITIAL CLIMB		
		ANT - MISCELLANEOU	S POWERPLANT FAILURE TO OBTAIN/MAINTAIN FL'			INE	D REASONS		
	MISCELL	FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE							
	EMERGENCY		ORCED LANDING ON AIRPO				E/HELIPT.		

FILE	DATE LOCATION	AIRCRAFT DATA	INJU F	RIES S M	/N	FLIGHT PURPOSE		PILOT DATA
3-0821	4/5/73 EL RENO,OKLA TIME - 1700	BEECH 23 N6122N DAMAGE-DESTROYED	CR- 0 PX- 0	0	2	NONCOMMERCIAL PLEASURE/PERSONAL TR	LANSP	NO CERTIFICATE, AGE 39, 300 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - BOMHOFF DEPARTURE POINT EL RENO,OKLA TYPE OF ACCIDENT COLLIDED WITH WIRES/PO	INTENDED DESTINATION LOCAL				OPERATION F INITIAL CLIMR		
	PILOT IN COMMAND - MISJ FACTOR(S)		PS .					
					•			
3-0600	4/7/73 TUTTLE, OKLA TIME - 2008'	N7539G DAMAGE-DESTROYED	CR- 1 PX- 2	0	0	NONCOMMERCIAL BUSINESS		PRIVATE, AGE 30, 133 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT MUSKOGEE,OKLA	INTENDED DESTINATION LAWTON, OKLA						
	TYPE OF ACCIDENT COLLISION WITH GROUND/W					OPERATION IGHT UNCONTROLLED DE	SCENT	
	PILOT IN COMMAND - SPAT	INUED VFR FLIGHT INTO AC IAL DISORIENTATION	VERSE WE	ATHE	R CO	ONDITIONS	•	
	WEATHER - LOW CEILING WEATHER - FOG	EQUATE PREFLIGHT PREPARA				NN I N G		
	WEATHER BRIEFING - BRIEFE WEATHER FORECAST - FORECA			7 K	1010			
	SKY CONDITION OVERCAST			CEIL 80		AT ACCIDENT SITE		
	VISIBILITY AT ACCIDENT SI 2 MILES OR LESS	TE		PREC	-	TATION AT ACCIDENT S	TE	
	OBSTRUCTIONS TO VISION AT	ACCIDENT SITE		TEMP	ERA	TURE-F		•
	WIND DIRECTION-DEGREES 360				VE	LOCITY-KNOTS		
	TYPE OF WEATHER CONDITION  IFR	S		TYPE		FLIGHT PLAN		
	REMARKS- DIDNT CK WEA UNT	IL ENROUTE. LOST CTL DUR	ING RAPC			STANCE.		

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		011211	01 4001021113						
FILE	DATE LOCATION	AIRCRAFT DATA	F S M/N		PILOT DATA				
3-0822	4/19/73 ALVA,OKLA		CR- 0 0 1	COMMERCIAL	COMMERCIAL, AGE 53,				
	TIME - 1110	N84391 DAMAGE-SUBSTANTIAL	PX- 0 0 0	POWER/PIPELINE	10655 TOTAL HOURS, 204 II TYPE, NOT INSTRUMENT RATED.				
	NAME OF AIRPORT - ALVA MUN								
	DEPARTURE POINT								
	GUT HR I E , OKL A	GUTHRIE,OKLA	ALVA,	OKLA					
	TYPE OF ACCIDENT			F OPERATION					
	NOSE OVER/DOWN		IXAT	FROM LANDING					
	PILOT IN COMMAND - TAXIE WEATHER - UNFAVORABLE WI WEATHER BRIEFING - RECEIVE WEATHER FORECAST - UNKNOWN	ND CONDITIONS ED RECORDED BRIEFING BY U	••••						
	SKY CONDITION CLEAR		CEILING UNLIM	AT ACCIDENT SITE					
	VISIBILITY AT ACCIDENT SIT	E	PRECIPITATION AT ACCIDENT SITE NONE						
	OBSTRUCTIONS TO VISION AT	ACCIDENT SITE		E BEARING OF WIND  QUARTERING HEAD WIND	0.23-067 DEGREES				
	WIND DIRECTION-DEGREES		_	LOCITY-KNOTS	023 007 0000000				
	TYPE OF WEATHER CONDITIONS	5		FLIGHT PLAN					
	REMARKS- PLT RCVD WEA BDCS	ST VIA RADIO 6 HRS PRIOR		DS INCREASED TO 35 KT	S/GUSTING 50K AFTR DEP				

FILE	DATE LOCAT	ION AIRCRAFT DATA	INJURIES FLIGHT F S M/N PURPOSE	PILOT DATA
3-0626	4/19/73 NR.SMITHVILI TIME - 2030	LE,OKLA BEECH M35 N2028C DAMAGE-DESTROYED INTENDED DESTINATION BROKEN BOW,OKLA	CR- 2 O O NONCOMMERCIAL PX- O O O BUSINESS	
	FACTOR(S) PILOT IN COMMAND - WEATHER - LOW CEIL TERRAIN - HIGH OBS' WEATHER BRIEFING - U	TRUCTIONS NKNOWN/NOT REPORTED DRECAST SUBSTANTIALLY CORREC <sup>*</sup>	ATION AND/OR PLANNING	
	SKY CONDITION BROKEN VISIBILITY AT ACCIDE 2 MILES OR LESS OBSTRUCTIONS TO VISION HAZE TYPE OF FLIGHT PLAN NONE FIRE AFTER IMPACT REMARKS—FLEW INTO M		CEILING AT ACCIDENT SITE 700 PRECIPITATION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS IFR  773.	
3-0812	4/21/73 ENID, OKLA TIME - 1120	HUGHES 269B N115AC DAMAGE-SUBSTANTIA	CR- 0 0 1 NONCOMMERCÍAL PX- 0 0 2 PLEASURE/PERSONAL TRANSP L	COMMERCIAL, AGE 37, 2291 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT ENID;OKLA TYPE OF ACCIDENT HARD LANDING	INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING POWER-OFF AUTOROTATIV	
	PILOT IN COMMAND - FACTOR(S) MISCELLANEOUS ACTS EMERGENCY CIRCUMSTAN	FAILED TO MAINTAIN ADEQUATE, MISJUDGED SPEED AND ALTITUD CONDITIONS FIRM PROPER EMERGICES - PRECAUTIONARY LANDING SUSPECTED MECHANICAL DEPTED PRECAUTIONARY LANDING DEPTED DEPTED PRECAUTIONARY LANDING DEPTED PRECAUTIONARY LANDING DEPTED PRECAUTIONARY LANDING DEPTED PRECAUTIONARY LANDING DEPTED PRECAUTIONARY LANDING DEPTED PRECAUTIONARY LANDING DEPTED PRECAUTIONAR	É ENCY PROCEDURES OFF AIRPORT	ROTOR RPM TO DECAY

FILE	DATE	LOCATION	AIRCRAFT DATA	ΙN	JURIES	FLIGHT		PILOT DATA
3-0235	1/2/73 CO TIME - 0930	RVALLIS, OREG	BELL 47G-5 N1420 DAMAGE-SUBSTANTÍÁL	CR- PX-	0.0	INSTRUCTION	NAL	COMMERCIAL, FL.INSTR., AGE 45, 9992 TOTAL HOURS, 627 IN TYPE, INSTRUMENT RATED.
		REG ENT	INTENDED DESTINATION LOCAL			OF OPERATION DING RO!'~ON		
	DUAL STUDEN	T - MISJUDGED SE T - IMPROPER OPE	PEED AND ALTITUDE ERATION OF FLIGHT CONT ATE SUPERVISION OF FLI					
3-0288	1/26/73 GR TIME - 1345	ANTS PASS, OREG	CESSNA 182J N3138F DAMAGE-SUBSTANTIAL			L NONCOMMERC BUSINESS	IAL	COMMERCIAL, FL.INSTR., AGE 48, 6990 TOTAL HOURS, 1005 IN TYPE, UNK/NR INSTRUMENT RATED.
	DEPARTURE POI GRANTS PASS TYPE OF ACCID	,UREG ENT URE OR MALFUNCT:	INTENDED DESTINATION LOCAL		TAK	OF OPERATION EDFF INITIAL DING LEVEL OF	CLIMB	
	TERRAIN - H	- MISCELLANEOUS IGH OBSTRUCTION:	POWERPLANT FAILURE F S LOSS OF POWER - 1 ENG		DETERMI	NED REASONS		
3-0271	2/2/73 PO TIME - 1335	RTLAND, OREG	BELL 47D1 N112B DAMAGE-SUBSTANTIAL	CR- PX-	0 0 0 0	NONCOMMERC BUSINESS	IAL	COMMERCIAL, AGE 64, 4309 TOTAL HOURS, 49 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACCID		INTENDED DESTINATION LOCAL			OF OPERATION DING POWER-OR		NOT INSTRUMENT MATER.
		MMAND - MISJUDGI	ED CLEARANCE DRG LDG ON TRAILER.					

FILE			AIRCRAFT DATA	F	S M/N	PURPOSE		PILOT DATA
3-0583	2/10/73 TIME - 1640 NAME OF AIR DEPARTURE P OREGON CI TYPE OF ACC GROUND-WA	OREGON CITY,OREG  PORT - OREGON CIT OINT TY,OREG	PIPER PA-28 N8081W DAMAGE-SURSTANTIAL  Y INTENDED DESTINATION LOCAL	CR- 0 PX- 0	0 1 0 0 HASE D	NONCOMMERCIAL	TRANSP	STUDENT, AGE 28, 23 TOTAL HOURS, 16 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN FACTOR(S) WEATHER — WEATHER BRI	COMMAND - IMPROPE COMMAND - IMPROPE UNFAVORABLE WIND EFING - NO BRIEFI		ND CONDIT				
	VISIBILITY 5 OR OVER OBSTRUCTION NONE TEMPERATURE 40 TYPE OF WEA	OT REPORTED . AT ACCIDENT SITE  S TO VISION AT AC   THER CONDITIONS	CCIDENT SITE  O OFF RWY INTO BUSHES.	P R W T	2000 RECIPI NONE ELATIV UNKNO IND VE	AT ACCIDENT SITE TATION AT ACCIDENT E BEARING OF WIND WN/NOT REPORTED LOCITY-KNOTS FLIGHT PLAN	SITE	
3-0339	2/11/73 TIME - 1045 DEPARTURE P TROUTDAL TYPE OF ACC STALL SP	OINT E,OREG IDENT	CESSNA 150L / N5333Q DAMAGE-DESTROYED INTENDED DESTINATION LOCAL		HASE C	INSTRUCTIONAL SOLO F OPERATION IGHT OTHER		STUDENT, AGE 30, 22 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S) PILOT IN		TO OBTAIN/MAINTAIN.FL SED ALTITUDE	YING SPEE	D			

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	UR:	IES S M/	N	FLIGHT PURPOSE	PILOT DATA
	2/18/73 N TIME - 1345		CESSNA 120	CR-	0	1	0	NONCOMMERCIAL	
	DEPARTURE PO NORWAY, ORE TYPE OF ACCI	G	INTENDED DESTINATION NORWAY, OREG S					F OPERATION NG FINAL APPROACH	
	FACTOR(S) TERRAIN -	OMMAND - FAILED HIGH ORSTRUCTION	TO SEE AND AVOID OBJEC NS TRUCTION 900FT DIST FRO			-	СТ	IONS	
-0421	TIME - 1815  DEPARTURE PO SALT LAKE TYPE OF ACCI		N1284X DAMAGE-SUBSTANTIAL INTENDED DESTINATION PORTLAND, OREG		O PH	0 HASE	01	NONCOMMERCIAL BUSINESS - OPERATION IGHT OTHER	PRIVATE, AGE 26, 267 TOTAL HOURS, 153 IN TYPE INSTRUMENT RATED.
	PILOT IN C FACTOR(S) WEATHER - TERRAIN - WEATHER BRIE WEATHER FORE	OMMAND - IMPROPI OMMAND - MISJUD DOWNDRAFT, UPDRAI HIGH ORSTRUCTION FING - BRIEFED I	ETS NS BY FLIGHT SERVICE PERSO SUBSTANTIALLY CORRECT				NE		
	SKY CONDITIO , OVERCAST VISIBILITY A ZERO	N T ACCIDENT SITE			PF	UNK	NO.	AT ACĆIDENT SITE IN/NOT REPORTED FATION AT ACCIDENT SITE	
	NONE TYPE OF FLIG VFR			NT INT		VFR		WEATHER CONDITIONS	DECOVEDED 2/2/72

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N		PILOT DATA
	3/6/73 TIME - 15	ROSEBURG, OREG	CESSNA 150 N6561G DAMAGE-SUBSTANTIAL			STUDENT, AGE 45, 14 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.
•	DEPARTURE		INTENDED DESTINATION LOCAL			
	TYPE OF A		LOCAL	LAND	OF OPERATION DING ROLL DING ROLL	
	PILOT :	)	TO MAINTAIN DIRECTIONA			
		TS/AIRWAYS/FACILITIE HIT SOFT MUDHOLE OF	S - AIRPORT CONDITIONS F RWY.	OTHER		
3-0607	3/23/73 TIME - 0	HELIX,OREG 915	CALLAIR A-9B N265GC . DAMAGE-SUBSTANTIAL			COMMERCIAL, AGE 38, 2265 Y TOTAL HOURS, 22 IN TYPE, INSTRUMENT RATED.
		DREG		PHASE	OF OPERATION	THOUSEN KATES
	STALL	ACCIDENT			DING TRAFFIC PATTERN-CIR	CLING
	PILOT FACTOR(S AIRPOR' WEATHER WEATHER F	) TS/AIRWAYS/FACILITIE R - UNFAVORABLE WIND BRIEFING - NO BRIEFI		OTHER		
	SKY COND	ITION .			NG AT ACCIDENT SITE	
	VISIBILITE OR ON			PRECIP NONE	ITATION AT ACCIDENT SITE	
	NONE	IONS TO VISION AT AC ECTION-DEGREES	CIDENT SITE	45	RATURE-F /ELOCITY-KNOTS	
		WEATHER CONDITIONS			DF FLIGHT PLAN	
	KIND OF PILOT'S GOGGLES COCKPI	DATA HOURS IN CROP CONTRO F CROP — GRAIN FIELD S SEAT BELT — FASTEN S — USED T CRASHPAD — NOT INS OPPER-LOCATION — FOR	OS LED-PROPERLY TALLED	TYPE ( GLOVES CRASH	OF OPERATION - SPRAYING OF CHEMICAL USED - LIQUID - USED HELMET - AVAIALABLE-NOT BAR - NOT INSTALLED	CHEMICAL-NONTOXIC

FILE			AIRCRAFT DATA		= 5	M/N	PURPOSE		PILOT DATA
3-0900		JORDAN VALLY, OREG		CR-	0	0 1	NONCOMMERCIAL		PRIVATE, AGE 30, 102 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	WINNEMUC TYPE OF ACC	CCA, NEV CIDENT ATER LOOP-SWERVE	NTENDED DESTINATION ROME, OREG			LAND	OF OPERATION ING ROLL ING ROLL		
	PILOT IN WEATHER - FACTOR(S) TERRAIN - MISCELLAN WEATHER BRI	ČÕMMAND - ATTEMPTE COMMAND - FAILED T - UNFAVORABLE WIND - OTHER IEGUS ACTS, CONDITIO IEFING - BRIEFED BY	D OPERATION BEYOND EX O MAINTAIN DIRECTIONA CONDITIONS NS - OVERLOAD FAILURE FLIGHT SERVICE PERSO UBSTANTIALLY CORRECT	L CON	TROL				
	5 OR OVER	AT ACCIDENT SITE	IDENT SITE		P R	UNLI ECIP NONE	G AT ACCIDENT SITE MITED ITATION AT ACCIDENT ATURE-F	SITE	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ	JUR	IES		FLIGHT	PILOT DATA
		PILOT ROCK, OREG	KAMAN K-600 N11012 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 39, 3518 TOTAL HOURS, 1100 IN TYPE, NOT INSTRUMENT RATED.
	PILOT R	:OCK,OREG ACCIDENT FAILURE OR MALFUNCT	INTENDED DESTINATION LOCAL			·IN	FL	F OPERATION IGHT SWATH RUN NG POWER-OFF AUTOROTA	
	TERRAIN COMPLETE	ANT - ENGINE STRUCT I - ROUGH/UNEVEN POWER LOSS - COMPLE	URE OTHER TE ENGINE FAILURE/FLAI RCED LANDING OFF AIRPO				NE		
	KIND OF PILOT'S CRASH F CRASH R TERRAIN SWATH R	DATA HOURS IN CROP CONTRO CROP - GRAIN FIELD S SEAT BELT - UNKNOW HELMET - AVAILABLE-U AR - NOT INSTALLED H-TYPE - ROLLING RUN-HOW FLOWN - WIND LINK ROD NR 8 CYL F	S N/NOT REPORTED SED CALM		G C T	YPE LOV OCK ANK	OF ES PIT /HO	OPERATION - FERTILIZ CHEMICAL USED - LIQU - USED CRASHPAD - NOT INSTA PPER-LOCATION - AFT OF ON-AREA BEING TREATED	ID CHEMICAL-NONTOXIC LLED F PILOT
3 <b>-</b> 0846	5/16/73 TIME - 13	NORTH PLAINS,OREG	CHAMPION 7GCB N9915Y DAMAGE-DESTROYED	CR- PX-	10	0	0	MISCELLANEOUS TOWING GLIDERS	AGE 28, 2506 TOTAL HOURS, 286 IN TYPE, INSTRUMENT
	DEPARTURE	PLAINS, OREG ACCIDENT	ER PORT INTENDED DESTINATION LOCAL					OF OPERATION NG TRAFFIC PATTERN-C	RATED.
	PILOT I	N COMMAND - IMPROPE	R OPERATION OF FLIGHT TO OBTAIN/MAINTAIN FL TURN.						

FILE		LOCATION	AIRCRAFT DATA	I N .	JUR I S	E S M / N	N	FLIGHT PURPOSE		PILOT DATA
	1/3/73 CONSTINE - 2053 DEPARTURE POINT	EMAUGH,PA T IN	PIPER PA-30 N153MC DAMAGE-SUBSTANTIAL NTENDED DESTINATION	CR-	0	) ]	1 NON	NCOMMERCIAL EASURE/PERSONAL	TRANSP	COMMERCIAL, AGE 42, 1383 TOTAL HOURS, 937 IN TYPE, INSTRUMENT RATED.
	CLEVELAND, OF TYPE OF ACCIDED COLLISION WI	NT ·	. JOHNSTOWN, PA UNCONTROLLED					PERATION FINAL APPROACH		
	WEATHER - IC FACTOR(S) WEATHER - TUI WEATHER BRIEFII	MAND — ATTEMPTEI ING CONDITIONS— RBULENCE, ASSOCI NG — BRIEFED BY	O OPERATION W/KNOWN D INCLUDES SLEET, FREEZI (ATED W/CLOUDS AND/OR FLIGHT SERVICE PERSO JBSTANTIALLY CORRECT	NG RA	IN,E DERS	TC. TORM	МS	JIPMENT		
	SKY CONDITION SCATTERED					IL IN 400	NG AT	ACCIDENT SITE		
	VISIBILITY AT A 3 MILES OR LI OBSTRUCTIONS TO UNKNOWN/NOT	ESS <sup>:</sup> D VISION AT ACC! REPORTED	IDENT SITE		TE	HAIL 4PEF 29	L, FRI RATURI		SITE	
	WIND DIRECTION: 170 TYPE OF WEATHER					15		ITY-KNOTS IGHT PLAN		
	BELOW MINIMUN	4 S	O.FLEW INTO FCSTD ICG	CONDS		IFR		•	ROL DESC	ENT.
3-0003	1/6/73 WEST	T CHESTER, PA	SCHWEIZER SG233A N7609 DAMAGE-SUBSTANTIAL						TRANSP	COMMERCIAL, FL.INSTR., AGE 46, 781 TOTAL HOURS, 21 IN TYPE, NOT INSTRUMEN RATED.
		, PA	R NTENDED DESTINATION LOCAL					PERATION TRAFFIC PATTER!	N-CIRCLI	
	PROBABLE CAUSE PILOT IN COM		O OBTAIN/MAINTAIN FLY	ING S	PEED					
2 0002		CA DA	CECCNA 330E	CD	2		O NON	ICOMMEDICI AL		DDIVATE ACE 34 FOA
5-0093	1/7/73 AVO		CESSNA 320E N4883B DAMAGE-DESTROYED					NCOMMERCIAL EASURE/PERSONAL		PRIVATE, AGE 34, 594 TOTAL HOURS, 34 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POIN' MT SNOW,VT									
	TYPE OF ACCIDEN	NT .						PERATION FINAL APPROACH		
		MAND - FAILED TO	O OBTAIN/MAINTAIN FLY R VERTICAL DESCENT.	ING SF	PEED					-

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES S M/	FLIGHT N PURPOSE	
3-0010	1/21/73 TIME - 1:	CENTRE HALL, PA 345	CESSNA 3100 N75290 DAMAGE-SURSTANTIAL	CR- 0 PX- 0	0	1 NONCOMMERCIAL 3 PLEASURE/PERSONAL	PRIVATE, AGE 28, 643 TRANSP TOTAL HOURS, 18 IN TYPE, INSTRUMENT RATED.
	DEPARTURI PHILAI				LAN	OF OPERATION DING LEVEL OFF/TOUCH DING GO-AROUND	H DO W N
	PILOT PILOT PILOT PILOT	CAUSE(S) IN COMMAND - MISJUDGE IN COMMAND - DELAYED IN COMMAND - FAILED T IN COMMAND - MISUSED GO-AROUND WITH FLAP	IN INITIATING GO-AROU O OBTAIN/MAINTAIN FLY OR FAILED TO USE FLAP	ING SPE	ED		
3-0018	1/21/73 TIME - 1	MONROEVILLE,PA	PIPER PA-28 N5569U DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 0	1 INSTRUCTIONAL 0 SOLO	STUDENT, AGE 26, 77 TOTAL HOURS, 22 IN TYPF, NOT INSTRUMENT RATED.
	DEPARTUR VALEN TYPE OF GROUND	AIRPORT - MONROEVILLE E POINT I CIA,PA ACCIDENT -WATER LOOP-SWERVE ED WITH PARKED AIRCR	NTENDED DESTINATION MONROEVILLE, PA		LAN	OF OPERATION DING ROLL DING ROLL	NOTIONENT RETEDE
	PILOT PILOT	CAUSE(S) IN COMMAND - IMPROPER IN COMMAND - FAILED T HIT STINSON N9494K,S	O MAINTAIN DIRECTIONA				
3-0014	1/31/73 TIME - 2	UP.PHOENIXVİLE,PA 010	CESSNA 150L N6759G DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 0	1 NONCOMMERCIAL 1 PLEASURE/PERSONAL	PRIVATE, AGE 20, 423 TRANSP TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTUR PENNR TYPE OF ENGINE	AIRPORT - COLLEGEVILL E POINT I IDGE,PA ACCIDENT FAILURE OR MALFUNCTI ED WITH TREES	NTENDED DESTINATION LOCAL		ΙN	OF OPERATION FLIGHT NORMAL CRUISE DING ROLL	
	MISCELI MISCELI PILOT COMPLETE EMERGENC	CAUSE(S) LANEOUS ACTS, CONDITIO LANEOUS ACTS, CONDITIO IN COMMAND - MISJUDGE POWER LOSS - COMPLET Y CIRCUMSTANCES - FOR ICE APRX 3/8IN DIAME	NS - ICE-IN FUEL D DISTANCE AND SPEED E ENGINE FAILURE/FLAM CED LANDING OFF AIRPO	IRT ON L		Ε	

FILE	DATE	LOCATION	A IRCR AFT DATA	ΙN	JUR	RIES			PILOT DATA ·
	2/3/73 TIME - 12 NAME OF 4	ERWINNA, PA 10 IRPORT - VAN SANT	BELLANCA 14-13 N74267 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 (	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 62, 500 TOTAL HOURS, 120 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE ERWINNA		INTENDED DESTINATION LOCAL						•
	TYPE OF A HARD LA	CCIDENT			F	LΑ	NDIN	OPERATION G LEVEL OFF/TOUCHDOWN G LEVEL OFF/TOUCHDOWN	
		CAUSE(S) N COMMAND - EXERCIS - UNFAVORABLE WIND							
	WEATHER B								
	SKY CONDI	TION Y AT ACCIDENT SITE				UN	IMI	AT ACCIDENT SITE TED ATION AT ACCIDENT SITE	
	5 OR OV	ER				NO	٧E		
	OB STRUCT I NONE	ONS TO VISION AT AC	CIDENT SITE		h	IND 27		ECTION-DEGREES	
	26	CITY-KNOTS LIGHT PLAN			1	VPE VF		WEATHER CONDITIONS	
	NONE REMARKS-	WIND GUSTING 33K.BC	TH WINGS DMGD.						
3-0068	2/4/73 TIME - 17	WEST MIFFLIN,PA	CESSNA 150 N61038 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 17, 78 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE	IRPORT - ALLEGHENY .POINT .	COUNTY INTENDED DESTINATION						INSTRUMENT RATED.
	TYPE OF A	NG,W VA CCIDENT D WITH AUTOMOBILE	PITTSBURGH, PA					OPERATION FROM LANDING	
	PILOT I	N COMMAND - DIVERTE N COMMAND - MISJUDG	D ATTENTION FROM OPERA ED CLEARANCE O HANGAR ON LEFT•R WIN						

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU	RIES		FLIGHT	PILOT DATA
		MONTOURSVILLE, PA	BEFCH 95 N4511L DAMAGE+SUBSTANTIAL	CR- 0 PX- 0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 53, 2016 TOTAL HOURS, 423 IN TYPE, INSTRUMENT RATED.
	DEPARTURE MOLINE, TYPE OF AC	RPORT - WILLIAMSPOR POINT I ILL CIDENT AILURE OR MALFUNCTI WITH FENCE,FENCER	T NTENDED DESTINATION BRIDGEPORT, CONN		IN	FLI	OPERATION GHT NORMAL CRUISE G ROLL	
	MISCELLA MISCELLA MISCELLA COMPLETE P EMERGENCY	COMMAND - MISMANAG NEOUS ACTS, CONDITIO NEOUS ACTS, CONDITIO NEOUS ACTS, CONDITIO OWER LOSS - COMPLET CIRCUMSTANCES - FOR	INS - MISCALCULATED FUNS - FUEL EXHAUSTION INS - FAILURE OF TWO IE ENGINE FAILURE/FLAF ICED LANDING OFF AIRPE	OR MORE MEOUT-2 ORT ON L	ENG I ENG I AND	NES NES	ED. CARB HEAT USED DRG F	:LT.
2 0000	2 / 1 / / 72	SLATINGTON, PA		6.0	0	,	NONCOMMEDICALI	DD1WAYE 405 10 107
3-0009	TIME - 115	0	N4841H DAMAGE-SUBSTANTIAL				NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 18, 107 TOTAL HOURS, 46 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AI DEPARTURE BASKING TYPE OF AC		NTENDED DESTINATION SLATINGTON, PA		DULAC		OPERATION	
	NOSE OVE						FROM LANDING	
	FACTOR(S)		OPERATION OF FLIGHT	CONTROL	S			•
		IEFING - NO BRIEFIN RECAST - UNKNOWN/NO						
	SKY CONDIT UNKNOWN/	ION NOT REPORTED			CEIL 30		AT ACCIDENT SITE	
	5 OR OVE				NO	NE	ATION AT ACCIDENT SITE	
	NONE	NS TO VISION AT ACC	CIDENT SITE		TΑ	IL W	BEARING OF WIND VIND 158-202 DEGREES	
	360	TION-DEGREES ATHER CONDITIONS			15		OCITY-KNOTS FLIGHT PLAN	9
	VFR		F FLIGHT CONTROLS PRO		NO	NE	FLIGHT PLAN	IG 20K.

FILE			AIRCRAFT DATA	F S M/N	PURPOSE	PILOT DATA
	2/18/73 TIME - 14	WEST MIFFLIN, PA	CESSNA 310N N50810 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 41, 1379 TOTAL HOURS, 55 IN TYPE, INSTRUMENT RATED.
	DEPARTURE BECKLE TYPE OF A	Y,W VA	CO INTENDED DESTINATION WEST MIFFLIN,PA		DF OPERATION NG ROLL	
	MISCELL	E - LANDING GEAR ANEOUS ACTS, CONDIT	NOSEWHEEL ASSEMBLIES IONS - MATERIAL FAILURE ASSEMBLY P/N 0842120-1		ND CRACKED.	
3-0327	2/23/73 TIME - 15	HAL IFAX,PA 50	CESSNA 150L N6591G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0		STUDENT, AGE 34, 22 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	WILLIA TYPE OF A ENGINE	POINT MSPORT,PA CCIDENT FAILURE OR MALFUNC D WITH WIRES/POLE:	INTENDED DESTINATION HARRISBURG, PA	IN FL	DF OPERATION IGHT NORMAL CRUISE NG FINAL APPROACH	INSTRUMENT NATED.
	PILOT I MISCELL TERRAIN FACTOR(S) PERSONN COMPLETE EMERGENCY	N COMMAND - INADEO N COMMAND - MISMAN, ANEOUS ACTS, CONDIT - HIGH OBSTRUCTION  EEL - FLIGHT INSTRUCT POWER LOSS - COMPL CIRCUMSTANCES - FO	ION'S - FUEL EXHAUSTION	/ISION OF FLIGH MEOUT-1 ENGINE ORT ON LAND	1T	
3-0073	TIME - 11	IRPORT - ALLEGHENY.		CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 22, 75 TOTAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.
	PITTSB TYPE OF A	URGH, PA	INTENDED DESTINATION WEST MIFFLIN, PA		OF OPERATION FROM LANDING	, v
	_	CAUSE(S) N COMMAND - MISJUD DURING TAXI,R WING				Þ

FILE	DATE LOCATION	A IRCRAFT DATA	_	_			PILOT DATA
	3/6/73 FALLS CREEK, PA TIME - 2132 NAME OF AIRPORT - DUBOIS-JI DEPARTURE POINT	PIPER PA-28 N2082T DAMAGE-SUBSTANTIAL EFFERSON INTENDED DESTINATION DUBOIS, PA TER CONTROLLED	CR- PX-	2 C	0 0 0 0 SE C	NONCOMMERCIAL	COMMERCIAL, AGE 46, 2580 TOTAL HOURS, 52 IN TYPE, INSTRUMENT RATED.
3-0142	3/7/73 MARTINSBURG,PA TIME - 1820  DEPARTURE POINT MONTGOMERY,NY TYPE OF ACCIDENT COLLIDED WITH TREES  PROBABLE CAUSE(S)	·.	P X —	0 C	O SE C	NONCOMMERCIAL BUSINESS OF OPERATION NG INITIAL APPROACH	PRIVATE, AGE 50, 490 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
	PILOT IN COMMAND - IMPRO FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG TERRAIN - OTHER WEATHER BRIEFING - UNKNOWN				)		• .
	SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SIT 3 MILES OR LESS OBSTRUCTIONS TO VISION AT FOG TYPE OF WEATHER CONDITIONS IFR REMARKS— CRASHED DRG VOR A	ACCIDENT SITE	AIN•	PRE PRE N TEM 4	OO CIPI IONE IPERA	AT ACCIDENT SITE  TATION AT ACCIDENT SITE  TURE-F  FLIGHT PLAN	·

FILE			AIRCRAFT DATA	IN	JUR F	IES S M/	N	FLIGHT PURPOSE	PILOT DATA
		PROSPECTVILLE, PA	PÍPER PA-22 N8842C DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	INSTRUCTIONAL	STUDENT, AGE 47, 65 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		IRPORT - TURNER FIEL							
	DEPARTURE	POINT I	INTENDED DESTINATION						
	TYPE OF A		LUCAL		D	HASE	ne	OPERATION	
		WATER LOOP-SWERVE			•			G ROLL	
	COLLIDE	D WITH TREES				LAN	DIN	G ROLL	
	PILOT I FACTOR(S) AIRPORT MISCELL WEATHER WEATHER B	N COMMAND - FAILED T S/AIRWAYS/FACILITIES ANEOUS ACTS, CONDITIO - UNFAVORABLE WIND RIEFING - NO BRIEFIN		AL CON S OTH	TRC				
	SKY CONDI				C			AT ACCIDENT SITE	
		/NOT REPORTED				500		AT 101 AT 100 100 IT 01	
	5 OR OV	Y AT ACCIDENT SITE			۲	NUN		ATION AT ACCIDENT SI	I E
		ONS TO VISION AT ACC	CIDENT SITE		R		_	BEARING OF WIND	
	NONE					RIG	нт	CROSS WIND 068-112 D	EGREES
		CTION-DEGREES			ŀ		VEL	DCITY-KNOTS	
	230	EATHER CONDITIONS			_	10	0.5	TI TOUT DIAM	
	VFR	EATHER CONDITIONS			- 1	NUN		ELIGHT PLAN	
	REMARKS-	ACFT DRIFTED TO R,80	DUNCED AFTR T/D, HIT T	REE TO	R	OF R	WY.		

FILE		DN AIRCRAFT DATA	5 C H (N	FLIGHT PURPOSE	PILOT DATA
	3/16/73 PEN ΔRGYL, TIMĘ - 2140	PA CESSNA 150H N23310 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 26, 85 TOTAL NSP HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT PLYMOUTH, MASS TYPE OF ACCIDENT COLLISION WITH GROUP	INTENDED DESTINATION LANCASTER, PA ND/WATER CONTROLLED	LANC PHASE D	ROUTE STOP ASTER,PA F OPERATION IGHT OTHER	
	PILOT IN COMMAND - FACTOR(S)  WEATHER - LOW CEILIF WEATHER - FOG TERRAIN - HIGH OBST WEATHER BRIEFING - BR WEATHER FORECAST - WE MISSING AIRCRAFT - LA	RUCTIONS IEFED BY FLIGHT SERVICE PERS ATHER SLIGHTLY WORSE THAN FO TER RECOVERED	ONNEL, RY PHONE RECAST		•
	SKY CONDITION	ES - PRECAUTIONARY LANDING O ADVERSE/UNFAVORABLE WEA	THER	AT ACCIDENT SITE	
٠	UNKNOWN/NOT REPORTE VISIBILITY AT ACCIDEN 4 MILES OR LESS OBSTRUCTIONS TO VISION FOG	T SITE	700	TATION AT ACCIDENT SITE	E
	WIND DIRECTION-DEGREE:	S	WIND VE	LOCITY-KNOTS	
	TYPE OF WEATHER CONDI- IFR REMARKS- RCVRY DATE 3.	TIONS /17/73.PLT RCVD SPECIAL VFR	SPECI	FLIGHT PLAN AL VFR VOR ORENTATION HIT SIG	DE OF MTN.
-0571	3/20/73 BELLE VERNO TIME - 1505	DN,PA CESSNA 150J N5582G DAMAGE-SUBSTANTIAL	PX- 0 0 0		STUDENT, AGE 36, 27 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - ROS DEPARTURE POINT WEST MIFFLIN, PA TYPE OF ACCIDENT GEAR COLLAPSED	TRAVER		F OPERATION	,
	PROBABLE CAUSE(S) AIRFRAME - L'ANDING:	GEAR NOSEWHEEL ASSEMBLIES CONDITIONS - MATERIAL FAILUR ORK AXEL STUD P/N 0742410-5	E		IF.

ILE	DATE GOOATEON S	S MOSEMAIRCRAFT DATA			PILOT DATA
	3/21/73 BEAVER FALLS,P TIME - 1700	A CESSNA 150J N60173 · DAMAGE-SURSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 41, 43 TOTA HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		INTENDED DESTINATION BEAVER FALLS, PA	PHASE C LANDI	F OPERATION NG ROLL NG ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAIL FACTOR(S)	ED TO MAINTAIN DIRECTION	AL CONTROL		
	WEATHER - UNFAVORABLE W WEATHER BRIEFING - BRIEFE WEATHER FORECAST - UNKNOW	D BY FLIGHT SERVICE PERS	ONNEL, RY PHONE		
	SKY CONDITION		CEILING	AT ACCIDENT SITE	
	CLEAR		UNLIM		
	VISIBILITY AT ACCIDENT SI 5 OR OVER	TE	PRECIPI NONE	TATION AT ACCIDENT S	ITE
	OBSTRUCTIONS TO VISION AT	ACCIDENT SITE		E BEARING OF WIND	
	NONE			CROSS WIND 068-112 [	DEGREES
	WIND DIRECTION-DEGREES 360		WIND VE	LOCITY-KNOTS	
	TYPE OF WEATHER CONDITION	S	TYPE OF	FLIGHT PLAN	
	VFR REMARKS- ACFT T/D ON MAIN	WHEELS, NOSE GR CLEAR, R	VFR WING LIFTED, L W	ING HIT RWY.	
0332	3/22/73 RIMERSBURG,PA	BELL 206A			COMMERCIAL, AGE 27, 4639
	TIME - 1345	N8030 DAMAGE-SUBSTANTIAL		DEMONSTRATION	TOTAL HOURS, 405 IN TYPE NOT INSTRUMENT RATED.
	DEPARTURE POINT KNOX,PA	INTENDED DESTINATION CHARLEROI, PA			
	TYPE OF ACCIDENT	CHARLEROTTE	PHASE C	F OPERATION	
	HARD LANDING .		LANDI	NG POWER-OFF AUTORO	
	PROBABLE CAUSE(S)				
	FACTOR(S)	UDGED SPEED AND ALTITUDE			
	MISCELLANEOUS ACTS, COND	ITIONS - SIMULATED CONDI	TIONS		

	DATE	LOCATION	A IRCR AFT DATA		JRIES S:M,				PILOT DATA
3-0636	3/23/73 A TIME - 1310	_ ,	CHAMPION 7EC N7420R DAMAGE-SUBSTANTIAL						COMMERCIAL, AGE 23, 944 P TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
		ORT - WINGS FIE							
		INT	INTENDED DESTINATION						
	AMBLER,PA TYPE OF ACCI	DENT	LOCAL		пылся	. 0.5	OPERATION		
		FR LOOP-SWERVE					G ROLL		
		ITH PARKED AIR	CRAFT				G ROLL		
	PROBABLE CAU								
			UATE PREFLIGHT PREPARAT	ION AN	O/OR F	LAN	NING		
	PILOT IN C	DMMAND - FAILED	TO MAINTAIN DIRECTIONA	LCONT	n n				
		OUTTO TATELO	TO MAINTAIN DINECTIONS	CON I	VUL.				
	FACTOR(S)			CONT	\U <b>L</b>				
	FACTOR(S) WEATHER -	UNFAVORABLE WIN	D CONDITIONS	CONT	\U <b>L</b>				
	FACTOR(S) WEATHER - WEATHER BRIE	UNFAVORABLE WIN FING - NO BRIEF	D CONDITIONS ING RECEIVED	C CONT	\U <b>L</b>				
	FACTOR(S) WEATHER - WEATHER BRIE WEATHER FORE	UNFAVORABLE WIN FING - NO BRIEF CAST - UNKNOWN/	D CONDITIONS ING RECEIVED	CONT	_				
	FACTOR(S) WEATHER - WEATHER BRIE WEATHER FORE SKY CONDITIO	UNFAVORABLE WIN FING - NO BRIEF CAST - UNKNOWN/	D CONDITIONS ING RECEIVED	(C 00N)	CEIL		AT ACCIDENT S	SITE	
	FACTOR(S) WEATHER - WEATHER BRIE WEATHER FORE SKY CONDITIO BROKEN	UNFAVORABLE WIN FING - NO BRIEF CAST - UNKNOWN/ N	D CONDITIONS ING RECEIVED NOT REPORTED		CEIL:	000			
	FACTOR(S) WEATHER - WEATHER BRIE WEATHER FORE SKY CONDITIO BROKEN	UNFAVORABLE WIN FING - NO BRIEF CAST - UNKNOWN/	D CONDITIONS ING RECEIVED NOT REPORTED	C CONT	CEIL:	000 [PIT	AT ACCIDENT S		
	FACTOR(S) WEATHER - WEATHER BRIE WEATHER FORE SKY CONDITIO BROKEN VISIBILITY A 5 OR OVER	UNFAVORABLE WIN FING - NO BRIEF CAST - UNKNOWN/ N	D CONDITIONS ING RECEIVED NOT REPORTED	C CONT	CEIL 250 PREC	000 [PIT		IDENT SITE	
	FACTOR(S) WEATHER - WEATHER BRIE WEATHER FORE SKY CONDITIO BROKEN VISIBILITY A 5 OR OVER OBSTRUCTIONS NONE	UNFAVORABLE WIN FING - NO BRIEF CAST - UNKNOWN/ N . T ACCIDENT SITE	D CONDITIONS ING RECEIVED NOT REPORTED		CEIL: 250 PREC: NO! RELA	OOO IPIT NE IIVE FI Q	ATION AT ACCI BEARING OF WUARTERING HEA	IDENT SITE	-337 DEGREES
	FACTOR(S) WEATHER - WEATHER BRIE WEATHER FORE SKY CONDITIO BROKEN VISIBILITY A 5 OR OVER OBSTRUCTIONS NONE WIND DIRECTI	UNFAVORABLE WIN FING - NO BRIEF CAST - UNKNOWN/ N . T ACCIDENT SITE	D CONDITIONS ING RECEIVED NOT REPORTED		CEIL 250 PREC NO RELA LEI WIND	OOO IPIT NE IIVE T QI VEL	ATION AT ACCI	IDENT SITE	-337 DEGREES
	FACTOR(S) WEATHER - WEATHER RRIE WEATHER FORE SKY CONDITIO BROKEN VISIBILITY A 5 OR OVER OBSTRUCTIONS NONE WIND DIRECTI 360	UNFAVORABLE WIN FING - NO BRIEF CAST - UNKNOWN/ N T ACCIDENT SITE TO VISION AT A ON-DEGREES	D CONDITIONS ING RECEIVED NOT REPORTED		CEIL 250 PREC NON RELA LEI WIND	OOO IPIT NE TIVE TIVE VEL	ATION AT ACCI REARING OF W UARTERING HEA OCITY-KNOTS	IDENT SITE	-337 DEGREES
	FACTOR(S) WEATHER - WEATHER RRIE WEATHER FORE SKY CONDITIO BROKEN VISIBILITY A 5 OR OVER OBSTRUCTIONS NONE WIND DIRECTI 360	UNFAVORABLE WIN FING - NO BRIEF CAST - UNKNOWN/ N . T ACCIDENT SITE	D CONDITIONS ING RECEIVED NOT REPORTED	·	CEIL 250 PREC NON RELA LEI WIND	OF	ATION AT ACCI BEARING OF WUARTERING HEA	IDENT SITE	-337 DEGREES

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A CESSNA 150 N60758 DAMAGE-SUBSTANT:  INTENDED DESTINATION BRISTOL, PA  ES  FAILED TO FOLLOW APPROVED FAILED TO OBTAIN/MAINTAIN EQUATE SUPERVISION OF FLIGH ACILITIES — AIRPORT CONDITE BLE WIND CONDITIONS	PHASE OF OPERATION LANDING FINAL APPROACH  PROCEDURES, DIRECTIVES, ETC. FLYING SPEED  HT	COMMERCIAL, AGE 22, 271 TOTAL HOURS, 191 IN TYPE, NOT INSTRUMENT RATED.
INTENDED DESTINATION BRISTOL, PA  ES  FAILED TO FOLLOW APPROVED FAILED TO OBTAIN/MAINTAIN EQUATE SUPERVISION OF FLIGHT ACILITIES — AIRPORT CONDITIONS	PHASE OF OPERATION LANDING FINAL APPROACH  PROCEDURES, DIRECTIVES, ETC. FLYING SPEED	
FAILED TO OBTAIN/MAINTAIN EQUATE SUPERVISION OF FLIGH ACILITIES - AIRPORT CONDIT BLE WIND CONDITIONS	FLYING SPEED HT	
BLE WIND CONDITIONS		
D BRIEFING RECEIVED NKNOWN/NOT REPORTED		
NT SITE	CEILING AT ACCIDENT SITE 25000 PRECIPITATION AT ACCIDENT SITE	
ON AT ACCIDENT SITE	NONE RELATIVE BEARING OF WIND HEAD WIND 338-0,22 DEGREES	
ES ITIONS	WIND VELOCITY-KNOTS 15 TYPE OF FLIGHT PLAN	
TATING FOR LDG ACFT BECAME	NONE UNCONTROLABLE HIT TREES L OF RWY.AIRSPEED	BLO MFG RCMDD.
PA CESSNA 150J N61300 DAMAGE-SUBSTANT		COMMERCIAL, FL.INSTR., AGE 35, 613 TOTAL HOURS, 568 IN TYPE, INSTRUMENT RATED.
YLE INTENDED DESTINATI( LOCAL	NC	20 2
	PHASE OF OPERATION IN FLIGHT DESCENDING LANDING ROLL	
EVEN ,CONDITIONS - SIMULATED CON	NDITIONS	
- NE S :	MALFUNCTION  - IMPROPER OPERATION OF POWENEVEN  S, CONDITIONS - SIMULATED CON S, CONDITIONS - OVERLOAD FAIL  - COMPLETE ENGINE FAILURE/INCES - FORCED LANDING OFF A	PHASE OF OPERATION IN FLIGHT DESCENDING LANDING ROLL  - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS

FILE	DATE	LOCATION	A IRCRAFT DATA	I N .	JUR =	IES S M/	N .	FLIGHT PURPOSE	
3-0424	3/31/73 TIME - 13	NIXON,PA 358	PIPER PA-24 N8738P DAMAGE-SUBSTANTIAL	CR <del>-</del> P X	0	1 0	0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 51, 1265 SP TOTAL HOURS, 205 IN TYPE NOT INSTRUMENT RATED.
	NAME OF A	AIRPORT - BUTLER-GR - POINT	AHAM INTENDED DESTINATION LOCAL					я	
	PITTSP	BURG, PA	LOCAL			II A C F			
		FAILURE OR MALFUNC ED WITH TREES				ΙN	FL]	OPERATION GHT NORMAL CRUISE IG FINAL APPROACH	
	POWERPL MISCELL PILOT I PILOT I TERRAIN	ANEOUS ACTS, CONDIT IN COMMAND - DIVERT IN COMMAND - MISJUN I - HIGH OBSTRUCTIO	TURE VALVE ASSEMBLIES TONS - MATERIAL FAILURI ED ATTENTION FROM OPERA GED SPEED AND ALTITUDE INS		ϽF	AIRO	RAF	т	
	MISCELI COMPLETE	VEL - MAINTENANCE,S LANEOUS ACTS,CONDIT POWER LOSS - COMPL	ERVICING,INSPECTION IN IONS — POORLY PLANNED A FIE ENGINE FAILURE/FLAN FORCED LANDING OFF AIRPO	APPROAC 1EOUT-:	СН 1 Е	NG I		NANCE AND INSPECTION	
-0813	4/6/73 TIME - 19	FRANKLIN,PA 550	CESSNA 150 N6400G	CR- PX-	0	0	1	INSTRUCTIONAL SOLO	STUDENT, AGE 28, 25 TOTA HOURS, ALL IN TYPE, NOT
	NAME OF	AIRPORT - CHESS-LAM							INSTRUMENT RATED.
	DEPARTURI WEST M TYPE OF	E POINT MIFFLIN,PA ACCIDENT	INTENDED DESTINATION WEST MIFFLIN, PA			HAS	. 01	ROUTE STOP _IN,PA = OPERATION NG LEVEL OFF/TOUCHDOWN	
	HARD LA GEAR CO	DLLAPSED						NG LEVEL OFF/TOUCHDOWN	
	PILOT PILOT		PER LEVEL OFF PER RECOVERY FROM BOUNC	ED LAN	DIN	G			
	WEATHER	NEL — FLIGHT INSTRU R — UNFAVORABLE WIN	JCTOR INADEQUATE SUPER' ND CONDITIONS TIONS - OVERLOAD FAILUR		ΩF	FL	[GH]	г	
	WEATHER F	BRIEFING - BRIEFED	BY FLIGHT SERVICE PERSO SUBSTANTIALLY CORRECT		ΙN	PEF	10 Z	N.	
	SKY COND CLEAR	ITION			С			AT ACCIDENT SITE	
		TY AT ACCIDENT SITE	:		Ρ		PII	TATION AT ACCIDENT SITE	•
	NONE	IONS TO VISION AT A ECTION-DEGREES	ACCIDENT SITE			RIO	ЭНТ	E BEARING OF WIND QUARTERING HEAD WIND O LOCITY-KNOTS	23-067 DEGREES
	240	NEATHER CONDITIONS				20	OF	FLIGHT PLAN	
		WINDS GUSTING TO 2	25K•			v F1	•		

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FILE	DATE LOCATION	A IRCRAFT DATA	INJURIES	FLIGHT PURPOSE	PILOT DATA
3-0599	4/10/73 CORAOPOLIS, PA TIME - 1653 NAME OF AIRPORT - GREATE	PIPER PA-32 N4237R DAMAGE-DESTROYED REFERENCE OF THE PA-32 NTENDED DESTROYED NTENDED DESTROYED	CR- 1 0 0 COMPX- 0 3 0 AIR	MMERCIAL ₹ TAXI-PASSG	COMMERCIAL, AGE 57, 20000 TOTAL HOURS, 1425 II TYPE, INSTRUMENT RATED.
		ROPER IFR OPERATION . ED BY FLIGHT SERVICE PERSI	DNNEL, BY PHONE		
	SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT S 1/4 MILE OR LESS OBSTRUCTIONS TO VISION A NONE TYPE OF FLIGHT PLAN		UNKNOWN/N	ATHER CONDITIONS	
	IFR REMARKS- DESCENDED BLO M	DA ON NO G/S APCH.SNOW SH	IRS IN APCH ZONE.		
3-0826	4/14/73 LANGHORNE,PA TIME - 1145 NAME OF AIRPORT - BUEHL	N4897T DAMAGE-SUBSTANTIAL	CR- 0 1 0 INS PX- 0 0 0 SOL	STRUCTIONAL O	STUDENT, AGE 45, 39 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT LANGHORNE,PA TYPE OF ACCIDENT STALL MUSH		PHASE OF OP LANDING		
	PILOT IN COMMAND - IMP FACTOR(S) TERRAIN - HIGH OBSTRUC MISCELLANEOUS ACTS, CONU	JUDGED DISTANCE AND SPEED ROPER OPERATION OF POWERPL FIONS DITIONS - POORLY PLANNED / DIT ADD PWR DRG GO-AROUND.	PPROACH		

			AIRCRAFT DATA				PILOT DATA
	4/15/73	SKYTOP,PA O		CR- 0 0	1	INSTRUCTIONAL	
		CIDENT	AR NTENDED DESTINATION FARMINGDALF,NJ	PHASE	OF	ROUTE STOP P,PA F OPERATION FF RUN	·
	AIRPORTS FACTOR(S) WEATHER WEATHER BR	L - AIRPORT SUPERVI	G RECEIVED				
	5 OR OVE OBSTRUCTIO NONE WIND DIREC 270 TYPE OF WE VFR	AT ACCIDENT SITE R NS TO VISION AT ACC TION-DEGREES ATHER CONDITIONS	IDENT SITE SOFT SPOT ON RWY-ACFT	UNL PRECI NON RELAT RIG WIND 10 TYPE NON	IMI IPIT NE TIVE HT VEL	AT ACCIDENT SITE ITED TATION AT ACCIDENT S E BEARING OF WIND CROSS WIND 068-112 ( OCITY-KNOTS FLIGHT PLAN	
3-0811	TIME - 150  NAME OF AI  DEPARTURE  N.PHILAD  TYPE OF AC	O RPORT - N.PHILADELP POINT I ELPHIA,PA	BELLANCA 14-19 N7308V DAMAGE-SUBSTANTIAL HIA NTENDED DESTINATION W.SULPHER SPGS,W VA	PX- 0 0	1 E OF		PRIVATE, AGE 54, 990  RANSP TOTAL HOURS, 840 IN TYPE,  INSTRUMENT RATED.
	_	COMMAND - MISJUDGE		ENDED AUTO W	/IT⊦	H FLAT TIRE 16FT R OF	F TAXIWAY CENTER LINE.

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		TION A IRCRAFT DATA		F S M/N	PURPOSE	PILOT DATA
		PHIA, PA ENSTROM F-28A	CR- PX-	0 0 2	INSTRUCTIONAL	COMMERCIAL, FL.IMSTR., AGE 24, 2845 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
	PHILADELPHIA, PA	I PHILADELPHIA INTENDED DESTINATI LOCAL SOUND/WATER CONTROLLED	ON		OF OPERATION ING POWER-OFF AUTORD'	TATIVE LANDING
	PROBABLE CAUSE(S) CHECK PILOT - IMP CHECK PILOT - MIS	ROPER LEVEL OFF	IRST.			
3-0297	1/21/73 NO.MYRTL TIME - 1019 NAME OF AIRPORT - C	DAMAGE-SUBSTANT	PX-		NONCOMMERCIAL BUSINESS	PRIVATE, AGE 32, 266 TOTAL HOURS, 119 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATI NO.MYRTLE BCH,SC		MYR PHASÉ LAND	NROUTE STOP TLE BEACH AFB,SC OF OPERATION ING FINAL APPROACH ING ROLL	
	PILOT IN COMMAND MISCELLANEOUS ACT TERRAIN - ROUGH/U FACTOR(S)	S, CONDITIONS - OVERLOAD FAI	IOŃ LURE			

FILE	DATE	LOCATION	A IRCR AFT DATA	INJ F	UR	IES S M.	'N	FLIGHT PURPOSE	PILOT DATA
3-0491	2/2/73 TIME - 110	MAULDIN,SC 1	BEECH 95-B55 N94270 DAMAGE-DESTROYED	CR- PX-	1	0	0	NONCOMMERCIAL . BUSINESS	PRIVATE, AGE 57, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
	DEPARTURE   AUGUSTA	POINT	INTENDED DESTINATION GREER, SC						
	TYPE OF AC	CIDENT WITH TREES	OKELN 30		Р			OPERATION GHT DESCENDING	
	PROBABLE C.	AUSE(S) COMMAND - MISJUDG	ED ALTITUDE						
	FACTOR(S) WEATHER	- FOG							
		- HIGH OBSTRUCTION TEEING - BRIEFED B	S Y WEATHER BUREAU PERSO	NNEL -	ВV	DН	ONE		
			SUBSTANTIALLY CORRECT	JNN14 E L 9	13.1	FIII	J14 C		
	SKY CONDIT				С	EIL	ING	AT ACCIDENT SITE	
	OBSCURAT VISIBILITY	AT ACCIDENT SITE		•	Р		IP I 1	ATION AT ACCIDENT SIT	E
	1/2 MILE					NO			
	OBSTRUCTION FOG	NS TO VISION AT AC	CIDENT SITE		Т	EMPI 57		URE-F	
		TION-DEGREES						OCITY-KNOTS	
	TYPE OF WE	ATHER CONDITIONS						FLIGHT PLAN	
	IFR FIRE AFTER	IMPACT				11-1	<		
2 0212	244472	10,505,04,46,06	01050 04 11	6.0	^	0	,		CTUREUT ARE OR OVERTON
3-0312	TIME - 124	ISLE OF PALMS, SC 5	PIPER PA-11 N4827M DAMAGE-SUBSTANTIAL	PX-	0	0	0	SOLO	STUDENT, AGE 22, 24 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AI DEPARTURE	RPORT - H.F.WILSON	MEM.SC INTENDED DESTINATION LOCAL						
	TYPE OF AC	MEMURIAL, SC CIDENT	LUCAL		Р	HΔS	= nr	OPERATION	
	GROUND-W	ATER LOOP-SWERVE WITH TREES				LA	ND IN	NG ROLL NG ROLL	
		COMMAND - FAILED	TO MAINTAIN DIRECTIONA EERED OFF RNWY.ACFT W						

FILE	DATE			IN	F	S M	/N		PILOT DATA
	2/28/73	AIKEN,SC 345	AMER AVCO AA-18 N6323L DAMAGE-SUBSTANTIAL	CR-	0	0	2	INSTRUCTIONAL CHECK	COMMERCIAL, AGE 27, 918 TOTAL HOURS, 22 IN TYPE, INSTRUMENT RATED.
	DEPARTURI AIKEN,S TYPE OF	AIRPORT - AIKEN MUN E POINT S CACCIDENT FAILURE OR MALFUNCTI	INTENDED DESTINATION LOCAL		Ρ	ТΔ	KEO	F OPERATION FF INITIAL CLIMA NG TRAFFIC PATTERN-CIRO	
	CHECK F MISCELL PILOT EMERGENCY	IN COMMAND - FAILED T Y CIRCUMSTANCES - FOR	ONS - SIMULATED CONDIT TO OBTAIN/MAINTAIN FLY RCED LANDING ON AIRPOR	ING S	PLA	ΝE		E/HELIPT. ENTRD ACCELLERATED STALL	. COND.
3-0721	3/4/73 TIME - 1	GAFFNEY,SC 700	PIPER PA-22 N6018D DAMAGE-SURSTANTIAL	CR- PX-	0	0	1 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, FL.INSTR., P AGE 35, 1446 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMEN RATED.
	DEPARTURI GAFFNEY TYPE OF A ENGINE	Y.SC	NTENDED DESTINATION LOCAL ON			ТΔ	KEO	F OPERATION FF · INITIAL CLIMA NG LEVEL OFF/TOUCHDOWN	NATED.
	PILOT PILOT MISCELL TERRAIN FACTOR(S) MISCELL COMPLETE EMERGENCY	IN COMMAND - MISMANAG LANEOUS ACTS, CONDITION N - HIGH VEGETATION LANEOUS ACTS, CONDITION POWER LOSS - COMPLET Y CIRCUMSTANCES - FOR	DNS - FUEL EXHAUSTION  DNS - OVERLOAD FAILURE TE ENGINE FAILURE/FLAM  CED LANDING OFF AIRPO	EDUT-	1. E LA	NG I ND	NE	NNING TART•ABT 1/2GAL FUEL DRA	INED FROM L TANK.
3-0522	3/9/73 TIME - UN		CESSNA 172F N5310R DAMAGE-DESTROYED					NONCOMMERCIAL BUSINESS	PRIVATE, AGE 58, 500 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
									NATED.
	DEPARTURE HILTON TYPE OF A UNDETER		NTENDED DESTINATION BLOOMSBURG, PA		Р			F OPERATION WN/NOT REPORTED	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIE. S I	5 1/N	FLIGHT PURPOSE	PILOT DATA
		JOHNS ISLAND, SC	PIPER PA-28	CR- 0	0	1	INSTRUCTIONAL	STUDENT, AGE 22, 27 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		IRPORT - JOHNS ISLAN	1D					
	JOHNS I	E POINT SLAND,SC ACCIDENT	LOCAL					
	TYPE OF A					-	IF OPERATION NG LEVEL OFF/TOUCHDOWN	
		DLLAPSED					NG ROLL	
	PROBABLE							
		IN COMMAND - IMPROPER IN COMMAND - IMPROPER	R LEVEL OFF R RECOVERY FROM BOUNCE	TONAL O	NG			
	FACTOR(S)							
			ONS - OVERLOAD FAILURE ED NOSE OVR, BOUNCED TH		NOSI	GR		
		,						
3-0638	3/24/73 TIME - 15	TIMMONSVILLE,SC 555	CESSNA 150F N3086X DAMAGE-SURSTANTIAL	CR- O PX- O	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	TYPE, NOT INSTRUMENT
	NAME OF A	AIRPORT - HUGGINS AIR	RP ORT					RATED.
	DEPARTURE	POINT : SVILLE,SC	INTENDED DESTINATION					
	TYPE OF A	ACCIDENT	LUCAL				F OPERATION	
	HARD LA GEAR CO	AND ING DLL APSED			_		NG LEVEL OFF/TOUCHDOWN NG LEVEL OFF/TOUCHDOWN	
	PROBABLE	CAUSE(S)						
		N COMMAND - IMPROPER	R LEVEL OFF R RECOVERY FROM BOUNCE	ED LANDTI	NI C			
	FACTOR(S)		K KECHVEKT FRUM BUUNCE	D LANDI	110			
			INS - OVERLOAD FAILURE		BOLLI	ırer	CONTACTED GNO ON NOSE WE	1551

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	JRIES S M	/N	FLIGHT PURPOSE	PILOT DATA
3 <b>-</b> 0725	3/25/73 TIME - 17 NAME OF A	GEORGETOWN,SC 15 IRPORT - GEORGETOWN	CESSNA 170 N2557V DAMAGE-SUBSTANTIAL	CR- C	0 0	1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	COMMERCIAL, AGE 28, 593 ISP TOTAL HOURS, 4 IN TYPE, INSTRUMENT RATED.
	NEW BE TYPE OF A ENGINE NOSE OV	CCIDENT FAILURE OR MALFUNC	GEORGETOWN,SC		IN	FL	F OPERATION IGHT NORMAL CRUISE NG ROLL	
	PILOT I MISCELL MISCELL TERRAIN COMPLETE EMERGENCY	N COMMAND - INADEOI N COMMAND - MISMAN. ANEOUS ACTS, CONDIT ANEOUS ACTS, CONDIT - ROUGH/UNEVEN POWER LOSS - COMPL CIRCUMSTANCES - FO	JATE PREFLIGHT PREPARAT AGEMENT OF FUEL IONS - FUEL SIPHONING IONS - FUEL EXHAUSTION ETE ENGINE FAILURE/FLAM ORCED LANDING OFF AIRPO	MEDUT-1 DRT ON L	ENG I	NE		
3-0640	3/26/73 TIME - 13	PEL ZER , SC 36	NAVION A N27A DAMAGE-SUBSTANTIAL	CR- C	0 0	1	MISCELL AN EOUS FERRY	PRIVATE, AGE 44, 1783 TOTAL HOURS, 324 IN TYPE NOT INSTRUMENT RATED.
	DEPARTURE ANDERS TYPE OF A OVERSHO	ON,SC CCIDENT	INTENDED DESTINATION PELZER,SC		LA	ND I	F OPERATION NG LEVEL OFF/TOUCHDOWN NG GO-AROUND	N
	PILOT I FACTOR(S) MISCELL AIRPORT	N COMMAND - MISJUDD N COMMAND - DELAYEO ANEOUS ACTS,CONDIT S/AIRWAYS/FACILITIE	GED DISTANCE AND SPEED O IN INITIATING GO-AROU IONS - DOWNWIND ES - AIRPORT CONDITIONS DECIDED GS TOO FAST, WO	. WET R	RUNWA T BE	Y ABL!	{ E TO STOP IN TIME DUE #	ET GRASS.
3 <b>-</b> 0726		KINARDS,SC	PIPER PA-12 N92536 DAMAGE-SUBSTANTIAL				NONCOMMERCIAL PLEASURE/PERSONAL TRAN	COMMERCIAL, AGE 31, 1700 N.P TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
		,SC CCIDENT					F OPERATION F ABORTED	NUT INSTRUMENT RATEU.
	FACTOR(S) AIRPORT	N COMMAND - IMPROPI S/AIRWAYS/FACILITII	ER OPERATION OF BRAKES ES - AIRPORT CONDITIONS WHEEL ENTERED RUT MADE	OTHER	Į.		CONTROLS	- PROBLEMS-ABORTED.

FILE	DATE	LOCATION	AIRCRAFT DATA	IN.	JUR	IE:	5	FLIGHT		PILOT DATA
3-0729	4/5/73 TIME - 13 NAME OF A	ORANGERURG,SC 15 IRPORT - ORANGEBURG	BEECH 95-C55 N4112 DAMAGE-SURSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL		COMMERCIAL, AGE 45, 1347 TOTAL HOURS, 446 IN TYPE, INSTRUMENT RATED.
	AIKEN; TYPE OF GEAR RE	SC	ORANGERURG,SC		Р			F OPERATION NG ROLL		
		N COMMAND - INADVER	TENTLY RETRACTED GEAR SWITCH TURNED ON,GR EX	KTDD.						
3-0279	TIME - 19	000	PIPER PA-28 N7280J DAMAGE-DESTROYED					NONCOMMERCIAL BUSINESS		PRIVATE, AGE 37, 77 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	WINNER TYPE OF A	,S DAK	INTENDED DESTINATION ELDORA, IOWA		P			F OPERATION IGHT UNCONTROLLED	DESCENT	
	PILOT I FACTOR(S) PILOT I WEATHER WEATHER WEATHER B	N COMMAND - CONTINU N COMMAND - SPATIAL N COMMAND - INADEQU R - LOW CEILING - FOG RIEFING - NO BRIEFI	NATE PREFLIGHT PREPARA							~
	3/4 MIL OBSTRUCTI FOG WIND DIRE 360 TYPE OF W IFR				P T W	PREC NO SEMI 31 VINC 6	DO DIPI DNE PERA D VE	AT ACCIDENT SITE TATION AT ACCIDENT TURE-F LOCITY-KNOTS FLIGHT PLAN	SITE	

			AIRCRAFT DATA	F		S M/I	N PURPOSE		PILOT DATA
	3/25/73 M		FORNEY F-1A N3028G DAMAGE-SUBSTANTIAL	C R - P X -					PRIVATE, ÅGE 42, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACCI		INTENDED DESTINATION MORRIDGE,S DAK		PH		OF OPERATION DING ROLL		-
	FACTOR(S) TERRAIN -	OMMAND - SELECTE ROUGH/UNEVEN	D UNSTITABLE TERRAIN	=F AIRD	n p r	т			•
		. Δ.	VERSE/UNFAVORABLE WEADUE FOG BANK OVR RVR.						
-0285	TIME - 1737	HAT TANNOGA, TENN	SWEARINGEN SA226T N664MC DAMAGE-SURSTANTIAL				2 NONCOMMERCIAL CORP/EXEC		AIRLINE TRANSPORT, AGE 53, 18746 TOTAL HOURS, 8007 IN TYPE, INSTRUMEN RATED.
	HOUSTON,T TYPE OF ACCI	INT EX DENT ER LOOP-SWERVE	INTENDED DESTINATION CHATTANOOGA,TENN		PI	LAN	OF OPERATION DING ROLL DING ROLL		
	AIRPORTS/A FACTOR(S) PERSONNEL WEATHER - MISCELLANE WEATHER BRIE	OMMAND - FAILED IRWAYS/FACILITIE - AIRPORT SUPERV SNOW OUS ACTS, CONDITI FING - BRIEFED E	TO MAINTAIN DIRECTION, S - AIRPORT CONDITION: VISORY PERSONNEL FAILUR ONS - OVERLOAD FAILUR Y FLIGHT SERVICE PERSI SUBSTANTIALLY CORRECT	S ICE/ URE TO	'SLI NO	JSH TIFY	OF UNSAFE CONDIT	I ON	
	SKY CONDITIO OVERCAST VISIBILITY A 2 MILES OR	T ACCIDENT SITE				900	NG AT ACCIDENT SI		
	OBSTRUCTIONS NONE TEMPERATURE -	TO VISION AT AC	CIDENT SITE			ELAT RIG IND	, IVE BEARING OF WI HT QUARTERING HEAD DIRECTION-DEGREES		-067 DEGREES
	27. WIND VELOCIT 5 TYPE OF FLIG				Τ,	50 YPE IFR	OF WEATHER CONDIT	IONS	
		COND NOT NOTAME	D. TWR TOLD CREW ABOUT	T 1 3/4	· I	NC HE	S SNOW ON RWY BFO	R LDG.	

FILE	DATE	LOCATION	AIRCRAFT DATA		URIES S M,		FLIGHT PURPOSE	PILOT DATA
3-0343	1/27/73 TIME - 130	TOWN SEND , TENN 00	CESSNA 182R N7295E DAMAGE-DESTROYED		1 0 2 1		COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL.INSTR., AGE 25, 205 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
	KNOXVIL TYPE OF AC	POINT LE,TENN CCIDENT WITH TREES	INTENDED DESTINATION ANDREWS,NC				OPERATION GHT NORMAL CRUISE	
	FACTOR(S) PILOT IN PILOT IN	I COMMAND - CONTI I COMMAND - INADE I COMMAND - IMPRO - LOW CEILING	NUED VFR FLIGHT INTO AD QUATE PREFLIGHT PREPARA PER IN-FLIGHT DECISIONS	TION AN	D/OR F			·
	ZERO				O PREC: RA	PIT N OF	AT ACCIDENT SITE ATION AT ACCIDENT SI WEATHER CONDITIONS	TE

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			BRIEF	S OF ACCIDENTS		•
FILE			AIRCRAFT DATA	F S M/N	PURPOSE	PILOT DATA
3-0132		PARIS, TENN	BEECH D18S N80042 DAMAGE-DESTROYED	CR- 2 0 0	NONCOMMERCIAL	-
	DEPARTURE	IG GREEN, KY	INTENDED DESTINATION	PHASE DE	OPERATION	
		D WITH TREES			IG FINAL APPROACH	
	FACTOR(S) TERRAIN WEATHER WEATHER WEATHER WEATHER WEATHER BEATHER	N COMMAND - IMPROP - HIGH OBSTRUCTIO - LOW CEILING - RAIN - FOG RIEFING - BRIEFED		ONNEL, IN PERSON	I	
		TION I/NOT REPORTED Y AT ACCIDENT SITE		500	AT ACCIDENT SITE  ATION AT ACCIDENT SITE	
	FOG	OR LESS ONS TO VISION AT A LIGHT PLAN	CCIDENT SITE	RAIN TYPE OF IFR	WEATHER CONDITIONS	
	FIRE AFTE	R IMPACT DESCENDED BLO MDA	IN HEAVY RAIN.			

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR =	IES S M	/ N	FLIGHT PURPOSE	PILOT DATA
	2/8/73 TIME - 125 NAME OF AI	ALCOA, TENN  5  RPORT - MCGEE TY: POINT LE, TENN CIDENT	AERO COMDR 500B N'6166X DAMAGE-DESTROYED	CR- PX-	1 1	0 0	0 0		COMMERCIAL, AGE 56, 2871 TOTAL HOURS, 82 IN TYPE, INSTRUMENT RATED.
	PROBABLE C PILOT IN PILOT IN MISCELLA FACTOR(S) WEATHER	COMMAND - FAILED COMMAND - PHYSICA NEOUS ACTS, CONDIT	TO OBTAIN/MAINTAIN FLY	ING SI MENT ( NG RA	PEE	D EFF ETC	• 1C1		Т
	VISIBILITY 3 MILES 0BSTRUCTIO FOG TYPE OF WE VER	CLOWER SCATTERED AT ACCIDENT SITE OR LESS INS TO VISION AT ACCIDENT AT ACCEPTANCE OF THE CONDITIONS	CCIDENT SITE	OOD A	P T T	22 REC RA EMP 38 YPE NO	OO IPI IN, ERA OF NE	AT ACCIDENT SITE  TATION AT ACCIDENT SITE SNOW TURE-F FLIGHT PLAN 2MG%.UNAUTH USE OF ACFT.	
3-0257	NAME OF AI	RPORT - NASHVILLE POINT INGS, TEX CCIDENT	DAMAGE-SUBSTANTIAL	CR- PX-	Р	HAS	E C		COMMERCIAL, AGE 70, 3713 TOTAL HOURS, 649 IN TYPE, INSTRUMENT RATED.
	FACTOR(S) MISCELLA AIRFRAME MISCELLA	I COMMAND - FAILED  NEOUS ACTS, CONDIT  - LANDING GEAR  NEOUS ACTS, CONDIT	TO ASSURE THE GEAR WAS IONS - CHECKLIST-FAILED LANDING-GEAR-WARNING AN IONS - CIRCUIT BREAKER DED. GR WARNING HORN IN	TO U D IND POPPE	SE-				

FILE	DATE PERFECUENCES -	B HTWIRCRAFT DATA I	F S M/N PURPOSE	PILOT DATA
	2/27/73 ERWIN, TENN TIME - 1945	CESSNA 172K ±0 0CR− N79559 PX−	1 0 0 NONCOMMERCIAL 2 0 0 BUSINESS	STUDENT, AGE 27, 55 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT I	DAMAGE-DESTROYED NTENDED DESTINATION		INSTRUMENT RATED.
	DUBLIN, GA TYPE OF ACCIDENT	TRI CITY, TENN	PHASE OF OPERATION	
	COLLIDED WITH TREES		IN FLIGHT UNCONTROLLED DESCENT	
	PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUE			
	PILOT IN COMMAND - ATTEMPTE FACTOR(S)	D OPERATION REYOND EXPERT	ENCE/ ARILITY LEVEL	
	MISCELLANEOUS ACTS, CONDITIO		ATH ETC	
•	WEATHER - ICING CONDITIONS- WEATHER BRIEFING - NO BRIEFIN		AIN, EIC.	
	WEATHER FORECAST - UNKNOWN/NO	T REPORTED		
	SKY CONDITION		CEILING AT ACCIDENT SITE	
	OVERCAST VISIBILITY AT ACCIDENT SITE		UNKNOWN/NOT REPORTED PRECIPITATION AT ACCIDENT SITE	
	5 OR OVER		RAIN	
	OBSTRUCTIONS TO VISION AT ACC	IDENT SITE	TEMPERATURE-F	
	NONE TYPE OF WEATHER CONDITIONS		35 TYPE OF FLIGHT PLAN	
	IFR		NONE	
3-0483	2/28/73 MURFREESBORO, TENN	AMER AVOD AA1 CR-	O O I INSTRUCTIONAL	STUDENT, AGE 38, 44 TOTAL
, ,	TIME - 1015		0 0 0 TRAINING	HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - MURFREESBOR DEPARTURE POINT I			
		LOCAL		•
	TYPE OF ACCIDENT		PHASE OF OPERATION	
	HARD LANDING GEAR COLLAPSED		LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL	
	PROBABLE CAUSE(S)			
	PILOT IN COMMAND - IMPROPER			
	PILOT IN COMMAND - IMPROPER FACTOR(S)	RECOVERY FROM BOUNCED LA	NDING	
	MISCELLANEOUS ACTS, CONDITIO			
	REMARKS- ACFT STRUCK RWY NOSE	WHEEL FIRST.		

			DNIEFS							
FILE	DATE	LOCATION	A IRCRAFT DATA	IN	JUR F	IES S M	/ N	FLIGHT PURPOSE		PILOT DATA
3-0773	3/22/13	0	FUNK RADU	PX-	U	U	1	NUNCUMMERCIAL		COMMERCIAL, AGE 27, 1500 TOTAL HOURS, 60 IN TYPE, INSTRUMENT RATED.
	NAME OF AI	RPORT - ROCKWOOD M								1113 1 1111 1111 1111
	DEPARTURE	POINT	INTENDED DESTINATION							
	LITCKOKI	,NC CIDENT	CROSSVILLE, TEN		D	шлс	- n	F OPERATION		
		ATER LOOP-SWERVE			-		_	NG ROLL		•
	NOSE OVE							NG ROLL		
	PROBABLE C	AUSE(S) COMMAND - BECAME	LOST/DISODIENTED							
			TO MAINTAIN DIRECTIONA	I COM	TRN	П				
	AIRPORTS		S - AIRPORT CONDITIONS				ТАТ	ION		
	FACTOR(S)	NEOUS ACTS.CONDITI	ONS - PILOT FATIGUE							
			S - AIRPORT CONDITIONS	отн	FR					
	EMERGENCY		ECAUTIONARY LANDING ON W ON FUEL	AIRP	ΠRΤ					
	REMARKS- A	-	TO L OF RWY DUE CAR F	ARKED	ΠN	RM	Y • R	OLLED INTO HI GRAS	S.TENN V	/ALLEY FLOODED.
2 077/	2 / 2 2 / 7 2	ALCOA TENN	MOONEY MOOF	6.0	0	_	,	NONCOMMEDICA A		DULLUTE ACE E0 2000
3-0774		6	N3591M DAMAGE-SURSTANTIAL	PX-	0	0	0	BUSINESS		PRIVATE, AGE 50, 3000 TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT
	NAME DE AT	RPORT - MCGHEE-TYS	ON -							RATED.
	DEPARTURE		INTENDED DESTINATION							
	TYPE OF AC		31 11101 12207110		Р	HAS	E 0	F OPERATION		
		AILURE OR MALFUNCT	ION					FF INITIAL CLIMB IGHT OTHER		
	00004015	ALLCE (C)		,						
	PILOT IN MISCELLA	COMMAND - INADEQU COMMAND - MISMANA NEOUS ACTS, CONDITI	ONS - WATER IN FUEL				PLΑ	NN ING		
			TO OBTAIN/MAINTAIN FLY TE ENGINE FAILURE/FLAM							
			RCED LANDING ON AIRPOR					E/HELIPT.		
			R DRAINED FROM L FUEL						OUNTER-C	CLOCKWISE.

FILE	DATE	LOCATION	AIRCRAFT DATA	I١	JUR	RIES		FLIGHT	PILOT DATA
	1/10/73 TIME - 114 NAME OF A1	DALLAS,TEX 45 IRPORT - GARLAND POINT IN	BELL 47G-5 N1365X DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL	COMMERCIAL, AGE 26, 890 TOTAL HOURS, 33 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF AC	CCIDENT ON WITH GROUND/WATER	CONTROLLED					F OPERATION NG OTHER	
	FACTOR(S) MISCELLA	CAUSE(S) N COMMAND - MISJUDGEE ANEOUS ACTS, CONDITION HISJUDGED PWR RECOVER	NS - SIMULATED CONDIT	TIONS	101	١			
3-0165	TIME - 172		TAYLORCRAFT RC12-D N95340 DAMAGE-SUBSTANTIAL	P X -					COMMERCIAL, FL.INSTR., AGE 39, 1747 TOTAL HOURS, 50 IN TYPE, INSTRUMENT RATED.
	DEPARTURE SAN ANTO TYPE OF AC	FAILURE OR MALFUNCTIO	LOCAL			LΑ	NDI	F OPERATION NG FINAL APPROACH NG LEVEL OFF/TOUCHDOWN	
	MISCELLA TERRAIN FACTOR(S) MISCELLA PARTIAL PO EMERGENCY	CAUSE(S) ANT - ENGINE CONTROLS ANEOUS ACTS, CONDITION - ROUGH/UNEVEN ANEOUS ACTS, CONDITION JUER LOSS - PARTIAL L CIRCUMSTANCES - FORC IHROTTLE ARM CAME OFF	IS - DISCONNECTED  IS - OVERLOAD FAILUR!  OSS OF POWER - 1 ENGLED  LANDING OFF AIRPO	E GINE			ASS	EMBLIES	

			AIRCRAFT DATA	F	S M	/N	PURPOSE		PILOT DATA
	1/13/73 TIME - 1943	DENTON, TEX	CESSNA 150 N5518E DAMAGE-SURSTANTIAL	CR-	0 1	0	NONCOMMERCIAL		STUDENT, AGE 33, 76 TOTAL HOURS, 0 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE P	OINT	INTENDED DESTINATION						
	KELLER,T TYPE OF ACC		LUCAL		DUAC	- n	- OPERATION		`
	ENGINE FA	ILURE OR MALFUNC WITH WIRES/POLE			IN	FL	IGHT NORMAL CRUIS NG OTHER	Е	
	CHECTHEN	WITH WINES/FULL			LA	NUI	10 OTTIEN		
	PILOT IN PILOT IN MISCELLAN TERRAIN - FACTOR(S) PILOT .	COMMAND - ATTEMP' COMMAND - LACK O COMMAND - MISMAN EOUS ACTS, CONDIT HIGH OBSTRUCTION COMMAND - PHYSIC.	IONS - FUEL EXHAUSTION NS	RAFT					
	EMERGENCY C	IRCUMSTANCES - F	ETE ENGINE FAILURE/FLAM ORCED LANDING OFF AIRPO ITE TIME.POLICE,ATTENDI	RT ON	LAND		D PLT & PAX UNDER	INFLUENC	E OF ALCOHOL.
3-0178	EMERGENCY C	IRCUMSTANCES - F PREV C-150 OR N DENISON, TEX	ORCED LANDING OFF AIRPO	RT ON NG DOC CR-	LAND TOR R	PRT 1			PRIVATE, AGE 17, 91 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
3-0178	EMERGENCY C REMARKS- NO 1/14/73 TIME - 1620 NAME OF AIR	IRCUMSTANCES - F PREV C-150 OR N DENISON, TEX	ORCED LANDING OFF AIRPO ITE TIME.POLICE,ATTENDI CHAMPION 7FC N9921Y DAMAGE-SURSTANTIAL	RT ON NG DOC CR-	LAND TOR R	PRT 1	NONCOMMERCIAL		PRIVATE, AGE 17, 91 TOTAL HOURS, 9 IN TYPE, NOT
3-0178	EMERGENCY C REMARKS- NO 1/14/73 TIME - 1620	IRCUMSTANCES - F PREV C-150 OR N DENISON, TEX PORT - MCKEON OINT	ORCED LANDING OFF AIRPO ITE TIME.POLICE,ATTENDI CHAMPION 7FC N9921Y	RT ON NG DOC CR-	LAND TOR R	PRT 1	NONCOMMERCIAL		PRIVATE, AGE 17, 91 TOTAL HOURS, 9 IN TYPE, NOT
3-0178	EMERGENCY C REMARKS - NO	IRCUMSTANCES - F PREV C-150 OR N DENISON, TEX PORT - MCKEON OINT EX	ORCED LANDING OFF AIRPOITE TIME.POLICE, ATTENDI  CHAMPION 7FC N9921Y DAMAGE-SURSTANTIAL  INTENDED DESTINATION	RT ON NG DOC CR-	LAND TOR R 0 0 0 0	PRT  1 1	NONCOMMERCIAL		PRIVATE, AGE 17, 91 TOTAL HOURS, 9 IN TYPE, NOT
3-0178	EMERGENCY C REMARKS - NO 1/14/73 TIME - 1620 NAME OF AIR DEPARTURE P DENISON: T TYPE OF ACC STALL PRCBABLE CA PILOT IN FACTOR(S) PILOT IN	IRCUMSTANCES - F PREV C-150 OR N  DENISON, TEX  PORT - MCKEON OINT EX IDENT  USE(S) COMMAND - FAILED  COMMAND - MISJUD	ORCED LANDING OFF AIRPOITE TIME.POLICE, ATTENDI  CHAMPION 7FC N9921Y DAMAGE-SUBSTANTIAL  INTENDED DESTINATION LOCAL  TO OBTAIN/MAINTAIN FLY	RT ON NG DOC CR- PX-	LAND TOR R O O O O	PRT  1 1	NONCOMMERCIAL PRACTICE F OPERATION		PRIVATE, AGE 17, 91 TOTAL HOURS, 9 IN TYPE, NOT
3-0178	I/14/73  I/14/73  TIME - 1620  NAME OF AIR DEPARTURE P DENISON,T TYPE OF ACC STALL  PREBABLE CA PILOT IN FACTOR(S) PILOT IN PILOT IN FILOT IN FILOT IN FILOT IN FILOT IN	IRCUMSTANCES - F PREV C-150 OR N  DENISON, TEX  PORT - MCKEON OINT EX IDENT  USE(S) COMMAND - FAILED  COMMAND - SELECT HIGH OBSTRUCTIO	ORCED LANDING OFF AIRPOITE TIME.POLICE, ATTENDI  CHAMPION 7FC N9921Y DAMAGE-SURSTANTIAL  INTENDED DESTINATION LOCAL  TO OBTAIN/MAINTAIN FLY  GED ALTITUDE ED UNSUITABLE TERRAIN	RT ON NG DOC CR- PX-	LAND TOR R O O O O	PRT  1 1	NONCOMMERCIAL PRACTICE F OPERATION		PRIVATE, AGE 17, 91 TOTAL HOURS, 9 IN TYPE, NOT

		AIRCRAFT DATA	F					PILOT DATA
					3 11	/ IN	PURPOSE	
TIME - 203	GARLAND, TEX 50	AEROSTAR 600	CR-	n	0	1	NONCOMMERCIAL	AIRLINE TRANSPORT, AGE 49, 6129 TOTAL HOURS, 55 IN TYPE, INSTRUMENT RATED.
DEPARTURE HAYS,KA TYPE OF AC HARD LAN	POINT NS CCIDENT !DING	INTENDED DESTINATION GARLAND, TEX			LA	ND I	NG LEVEL OFF/TOUCHDOWN	
PILOT IN FACTOR(S) MISCELLA	N COMMAND - IMPROP	IONS - OVERLOAD FAILURE		UPI	WARI	· •		
DEPARTURE SHERMAN,	POINT TEX	INTENDED DESTINATION LOCAL				<b>.</b> 0	E ODEDATION	
ENGINE F	AILURE OR MALFUNC				TΔI	KEO	FF INITIAL CLIMB	
. PE'RSONNE POWERPLA	EL - MAINTENANCE,S ANT - FUEL SYSTEM		IADEQUA	ΤE	МΔ	INT	ENANCE AND INSPECTION	
	NAME OF AIDEPARTURE HAYS,KA TYPE OF AC HARD LAN GEAR COL PROBABLE OF PILOT IN FACTOR(S) MISCELLA REMARKS - A  1/19/73 TIME - 170 NAME OF AI DEPARTURE SHERMAN, TYPE OF AC ENGINE F COLLISIO	NAME OF AIRPORT - GARLAND DEPARTURE POINT HAYS, KANS TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROP FACTOR(S) MISCELLANEOUS ACTS, CONDIT REMARKS- ACFT T/D ART 120FT  1/19/73 SHERMAN, TEX TIME - 1700  NAME OF AIRPORT - MCKEON DEPARTURE POINT SHERMAN, TEX TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNC COLLISION WITH GROUND/WAT  PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, S	NAME OF AIRPORT - GARLAND DEPARTURE POINT HAYS, KANS TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED  PROBABLE-CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- ACFT T/D ART 120FT BEYOND THRESHOLD, RWY S  1/19/73 SHERMAN, TEX AERONCA 0-588 TIME - 1700 N46464 DAMAGE-SUBSTANTIAL  NAME OF AIRPORT - MCKEON DEPARTURE POINT SHERMAN, TEX TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED	DAMAGE-SUBSTANTIAL  NAME OF AIRPORT - GARLAND DEPARTURE POINT INTENDED DESTINATION HAYS, KANS GARLAND, TEX  TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED  PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- ACFT T/D ART 120FT BEYOND THRESHOLD, RWY SLOPES:  1/19/73 SHERMAN, TEX AFRONCA 0-58B CR- TIME - 1700 N46464 PX- TIME - 1700 DAMAGE-SUBSTANTIAL  NAME OF AIRPORT - MCKEON DEPARTURE POINT INTENDED DESTINATION DEPARTURE POINT INTENDED DESTINATION COLLISION WITH GROUND/WATER CONTROLLED  PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUA	NAME OF AIRPORT - GARLAND DEPARTURE POINT HAYS, KANS GARLAND, TEX TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED  PROBABLE-CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- ACFT T/D ART 120FT BEYOND THRESHOLD, RWY SLOPES UP  1/19/73 SHERMAN, TEX AERONCA 0-588 CR- 0 DAMAGE-SUBSTANTIAL  NAME OF AIRPORT - MCKEON DEPARTURE POINT SHERMAN, TEX LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED  PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE	DAMAGE-SUBSTANTIAL  NAME OF AIRPORT - GARLAND DEPARTURE POINT INTENDED DESTINATION HAYS,KANS GARLAND,TEX TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED LAI  PROBABLE-CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- ACFT T/D ART 120FT BEYOND THRESHOLD,RWY SLOPES UPWARD  1/19/73 SHERMAN,TEX AERONCA 0-588 CR- 0 0 DAMAGE-SUBSTANTIAL  NAME OF AIRPORT - MCKEON DEPARTURE POINT INTENDED DESTINATION SHERMAN,TEX LOCAL TYPE OF ACCIDENT CONTROLLED TAI COLLISION WITH GROUND/WATER CONTROLLED LAI  PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MA	NAME OF AIRPORT - GARLAND DEPARTURE POINT INTENDED DESTINATION HAYS,KANS GARLAND,TEX TYPE OF ACCIOENT HARD LANDING GEAR COLLAPSED LANDI PROBABLE-CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- ACFT T/D ART 120FT BEYOND THRESHOLD,RWY SLOPES UPWARD.  1/19/73 SHERMAN,TEX AERONCA 0-588 CR- 0 0 1 DAMAGE-SUBSTANTIAL NAME OF AIRPORT - MCKEON DEPARTURE POINT INTENDED DESTINATION SHERMAN,TEX LOCAL TYPE OF ACCIOENT PHASE O COLLISION WITH GROUND/WATER CONTROLLED LANDI  PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINT	NAME OF AIRPORT - GARLAND DEPARTURE POINT INTENDED DESTINATION HAYS, KANS GARLAND, TEX TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED  PROBABLE - CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS - ACFT T/D ART 120FT BEYOND THRESHOLD, RWY SLOPES UPWARD.  1/19/73 SHERMAN, TEX AERONCA 0-588 CR- 0 0 1 NONCOMMERCIAL TIME - 1700 N46464 PX- 0 0 1 PLEASURE/PERSONAL TRAN DAMAGE-SUBSTANTIAL  NAME OF AIRPORT - MCKEON DAMAGE-SUBSTANTIAL  NAME OF AIRPORT - MCKEON TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED  PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	UR :	IES S M	/N	FLI PUR	GHT POSE		PILOT DATA
3-0225	1/20/73 TIME - 194	LAGRANGE, TEX 45	PIPER PA-23 N64K DAMAGE-SURSTANTIAL	CR- PX-	0 0	0	1 2	NON COM BUSINE	MERCIAL SS		PRIVATE, AGE 46, 802 TOTAL HOURS, 95 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE AUSTIN	IRPORT - GUENTHER POINT •TEX	INTENDED DESTINATION HOUSTON, TEX								
	TYPE OF AC	CCIDENT			PI	LΔ	ND I	F OPERA NG LEV NG ROL	EL OFF/T	OUCHDOWN	
	MISCELL FACTOR(S) TERRAIN MISCELL	N COMMAND - MISJUDG ANEOUS - EVASIVE MA - HIGH ORSTRUCTION ANEOUS ACTS, CONDITI	ED DISTANCE, SPEED, AND NEUVER TO AVOID COLLI: S ONS - OVERLOAD FAILURI ECAUTIONARY LANDING OF	S ION							
	REMARKS- 1		VERSE/UNFAVORABLE WEA ARPT-AVOIDING WIRES I		OF	RW	Y <b>,</b> S	TALLED	ONTO RWY	RENDING GR	
3-0115	TIME - 183	WHITEFACE, TEX	N490CC	CR- PX-	1 0	0	0	INSTRU SOLO	CTIONAL		STUDENT, AGE 30, 46 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE ROSWELI TYPE OF A	POINT L,N MEX CCIDENT	DAMAGE-DESTROYED INTENDED DESTINATION LUBBOCK, TEX		PI	HAS	E O	F OPERA	TION		
		ON WITH GROUND/WATE	R UNCONTROLLED						-	LED DESCENT	
			ED VFR FLIGHT INTO AD DISORIENTATION	VERSE W	EΑ	THE	R C	ONDITIO	NS		
	PILOT II PILOT II	N COMMAND - ATTEMPT EL - TRAFFIC CONTRO - RAIN	TO FOLLOW APPROVED PR: ED OPERATION BEYOND E. L PERSONNEL OTHER								
	WEATHER BI	RIEFING - BRIEFED B	Y FLIGHT SERVICE PERS SUBSTANTIALLY CORRECT OVERED	ONNEL,	IN	PE	RSO	N			
	SKY CONDI:	TION .			С	E I L 23		AT ACC	IDENT SI	TE	
	VISIBILIT					RΔ	ΙN	SHOWERS		ENT SITE	
	NONE	ONS TO VISION AT AC CITY-KNOTS	CIDENT SITE			14	0		-DEGREES		
	9 TYPE OF FI	LIGHT PLAN				VF		WEATHE	K CUNDII	1013	
	VFR REMARKS-	INADOT WX BRFG.NIGH	T FLT NOT AUZD.RCVRD	1/21/73							

			A IRCRAFT DATA							PILOT DATA
		AUSTIN, TEX	PIPER PA-30	CR-	0	0	1	NONCOMMERCIAL	TRANSP	COMMERCIAL, AGE 53, 2600 TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF A	NAME OF AIRPORT - POINT VENTURE TYPE OF ACCIDENT HARD LANDING						F OPERATION NG LEVEL OFF/TOUC		
	WEATHER WEATHER BE	CAUSE(S) N COMMAND — EXERCISE — UNFAVORABLE WIND RIEFING — NO BRIEFIN DRECAST — UNKNOWN/NO	CONDITIONS IG RECEIVED							
	5 OR OVE OBSTRUCTION	Y AT ACCIDENT SITE ER DNS TO VISION AT ACC	CIDENT SITE		P R	UNL RECI NON ELAT LEF	IM: PI E IVE T (	AT ACCIDENT SITE ITED FATION AT ACCIDENT E REARING OF WIND ROSS WIND 248-292		
	280	CTION-DEGREES EATHER CONDITIONS				40	OF	OCITY-KNOTS		
3-0012		NR.GEORGE WEST,TEX 45 IRPORT:- RANCH AIRPO	PIPER PA-23 N5R64Y DAMAGE-SURSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL		PRIVATE, AGE 42, 1039 TOTAL HOURS, 535 IN TYPE NOT INSTRUMENT RATED.
	DEPARTURE HOUSTON TYPE OF AC	POINT N,TEX CCIDENT WITH AIRPORT HAZA	NTENDED DESTINATION GEORGE WEST, TEX			LAN	DΙΙ	F OPERATION NG ROLL NG ROLL		
	AIRPORTS FACTOR(S) MISCELL	N COMMAND - FAILED T S/AIRWAYS/FACILITIES	O SEE AND AVOID OBJECT  - AIRPORT CONDITIONS  ONS - OVERLOAD FAILURE	POOI					CE	

_			AIRCRAFT DATA	F S	M/N	PURPOSE	PILOT DATA				
	1/24/73 TIME - 1630 NAME OF AIR	ABILENE, TEX O RPORT - BUTTERFIE	CESSNA 150 N17970 DAMAGE-SUBSTANTIAL LD	CR- 0 0	1		PRIVATE, AGE 33, 177 SP TOTAL HOURS, 57 IN TYPE NOT INSTRUMENT RATED.				
	TYPE OF ACC HARD LANG	DEPARTURE POINT INTENDED DESTINATION  ABILENE, TEX LOCAL  YPE OF ACCIDENT PHASE OF OPERATION  HARD LANDING LEVEL OFF/TOUCHDOWN  GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN									
	PILOT IN FACTOR(S)	COMMAND - IMPROP COMMAND - IMPROP	ER LEVEL OFF ER RECOVERY FROM BOUNCE IONS — OVERLOAD FAILURE								
3-0024	1/26/73 TIME - 195	DALHART,TEX O	MOONEY M20C N1363W DAMAGE-DESTROYED				300 IN TYPE, INSTRUMENT				
3-0024	NAME OF AIDEPARTURE	O RPORT - DALHART M POINT	N1363W DAMAGE-DESTROYED UNICIPAL INTENDED DESTINATION				COMMERCIAL, FL.INSTR., SP AGE 36, 715 TOTAL HOURS 300 IN TYPE, INSTRUMENT RATED.				
3-0024	NAME OF AIDEPARTURE DEPARTURE DEPARTURE TYPE OF ACC	O RPORT - DALHART M POINT COLO	N1363W DAMAGE-DESTROYED UNICIPAL INTENDED DESTINATION DALHART, TEX	PX- 0 C	O SE OI		SP AGE 36, 715 TOTAL HOURS 300 IN TYPE, INSTRUMENT				
3-0024	NAME OF AID DEPARTURE DEPARTURE TYPE OF ACCOLLIDED ROBABLE C PILOT IN PILOT IN AMISCELLAL FACTOR(S)	O  RPORT - DALHART M POINT COLO CIDENT WITH WIRES/POLE AUSE(S) COMMAND - FAILED COMMAND - MISJUD	N1363W DAMAGE-DESTROYED  UNICIPAL INTENDED DESTINATION DALHART, TEX  S  TO SEE AND AVOID OBJECT GED ALTITUDE IONS - POORLY PLANNED A	PX- O C PHA L TS OR OBST	SE OI	PLEASURE/PERSONAL TRAN F OPERATION NG FINAL APPROACH	SP AGE 36, 715 TOTAL HOURS 300 IN TYPE, INSTRUMENT				

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FILE
                                       AIRCRAFT DATA
                                                           INJURIES
                                                                          FLIGHT
                                                                          PURPOSE
                                                            F S M/N
_____
3-0023 1/26/73 MATADOR, TEX
                                     BELLANCA 17-30
                                                         CR- 0 0 1 NONCOMMERCIAL
                                                                                                PRIVATE. AGE 51. 4869
       TIME - 0945
                                     N6633V
                                                         PX- 0 0 2 PLEASURE/PERSONAL TRANSP
                                                                                               TOTAL HOURS, 1662 IN
                                     DAMAGE-SUBSTANTIAL
                                                                                                TYPE, NOT INSTRUMENT
                                                                                                RATED.
       DEPARTURE POINT
                                  INTENDED DESTINATION
          WICHITA FALLS.TEX
                                     PLAINVIEW, TEX
       TYPE OF ACCIDENT
                                                               PHASE OF OPERATION
         ENGINE FAILURE OR MALEUNCTION
                                                                 IN FLIGHT NORMAL CRUISE
         WHEELS-UP
                                                                LANDING LEVEL OFF/TOUCHDOWN
       PROBABLE CAUSE(S)
         PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS
         PILOT IN COMMAND - MISMANAGEMENT OF FUEL
         MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION
         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 SELECTED EMPTY FUEL TANK.
3-0019 1/27/73 BAYTOWN, TEX
                                      PIPER PA-20
                                                         CR- 0 0 1 NONCOMMERCIAL
                                                                                                COMMERCIAL, AGE 26, 369
       TIME - 1730
                                     N 7 3 98 K
                                                         PX- 0 0 0 PLEASURE/PERSONAL TRANSP
                                                                                               TOTAL HOURS, 123 IN TYPE,
                                      DAMAGE-SUBSTANTIAL
                                                                                                NOT INSTRUMENT RATED.
       NAME OF AIRPORT - HUMPHREY
                                  INTENDED DESTINATION
       DEPARTURE POINT
         BAYTOWN. TEX
                                     LOCAL
       TYPE OF ACCIDENT
                                                               PHASE OF OPERATION
         ENGINE FAILURE OR MALFUNCTION
                                                                IN FLIGHT CLIMB TO CRUISE
         STALL SPIN
                                                                LANDING FINAL APPROACH
       PROBABLE CAUSE(S)
         PILOT IN COMMAND - INADEQUATE PREFITGHT PREPARATION AND/OR PLANNING
         PILOT IN COMMAND - MISMANAGEMENT OF FUEL
         MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION
         PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC.
         PILOT, IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
         MISCELLANEOUS ACTS, CONDITIONS - IMPROPER EMERGENCY PROCEDURES
       COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
       EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT.
       REMARKS- PILOT ATTEMPTED 180 DEGREE TURN BACK TO RNWY.FUEL L TANK APRX 5GAL,R TANK ABT 9.FUEL SEL L TANK.
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FILE	DATE	LOCATION	AIRCRAFT DATA	INJU	IR I E	5	FLIGHT	PILOT DATA
		EAGLE PASS, TEX	CESSNA 172	CR- O	0 0	1	NONCOMMERCIAL	COMMERCIAL, AGE 52, 3840 NSP TOTAL HOURS, 544 IN TYPE, INSTRUMENT RATED.
	DEPARTURE EAGLE PA TYPE OF A	OF AIRPORT - EAGLE PASS RTURE POINT INTENDED DESTINATION GLE PASS, TEX SAN ANTONIO, TEX OF ACCIDENT ISE OVER/DOWN					OF OPERATION TO TAKEOFF	INSTRUMENT NATED.
	WEATHER WEATHER:BI	CAUSE(S) N COMMAND — EXERCIS — UNFAVORABLE WIND RIEFING — NO BRIEFI ORECAST — UNKNOWN/N	CONDITIONS NG RECEIVED					
	UNKNOWN VISIBILIT 5 OR OVI OBSTRUCTION NONE WIND VELOO	SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND VELOCITY-KNOTS				NK NC IPI INE D DI 15 E OF	G AT ACCIDENT SITE DWN/NOT REPORTED ITATION AT ACCIDENT SIT RECTION—DEGREES WEATHER CONDITIONS DWN/NOT REPORTED	E .
	NONE	LIGHT PLAN WIND GUSTING 35K.						
3-0358	2/2/73 TIME - 12	HARLINGEN,TEX 30	BELL 47G-5 N7923J DAMAGE-SUBSTANTIAL	CR- C	0 0	2	INSTRUCTIONAL DUAL ,	COMMERCIAL, FL.INSTR., AGE 25, 1350 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
		EN,TEX CCIDENT	INDUST INTENDED DESTINATION LOCAL				DF ÖPERATION ING POWER-OFF AUTOROTA	
	PROBABLE CAUSE(S)  PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S)  AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTH MISCELLANEOUS ACTS, CONDITIONS - SIMULATED CONDITIONS REMARKS- PRACTICE AUTOROTATION. R SKI DUG INTO SOFT GRN							
	REMARKS-	PRACTICE AUTOROTATI	ON. R SKI DUG INTO SOF	T GRND.	•			

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AIRCRAFT DATA
FILE
                     LOCATION
                                                          INJURIES
                                                                         FLIGHT
                                                           F S M/N
                                                                         PURPOSE
3-0129 2/3/73 BEAUMONT, TEX
                                     CESSNA 150L
                                                         CR- 0 0 1 NONCOMMERCIAL
                                                                                                PRIVATE, AGE 53, 104
                                                        PX- 0 0 1 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 90 IN TYPE,
                                     N18741
       TIME - 1100
                                     DAMAGE-SUBSTANTIAL DT- 0 0 1
                                                                                                NOT INSTRUMENT RATED.
       NAME OF AIRPORT - BEAUMONT MUNI
       DEPARTURE POINT
                                  INTENDED DESTINATION
         BEAUMONT, TEX
                                     LOCAL
       TYPE OF ACCIDENT
                                                               PHASE OF OPERATION
         COLLISION WITH AIRCRAFT BOTH IN FLIGHT
                                                                LANDING LEVEL OFF/TOUCHDOWN
        PROBABLE CAUSE(S)
         PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT
       SPECIAL DATA
         SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV.
         CONTROLLING AGENCY - UNICOM
                                                               RADAR CTL/SURVEILLANCE - RADAR SERVICE NOT AVIALABLE
         TRAFFIC ADVISORY ISSUED - BY UNICOM
                                                               CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT
         CONTROL ZONE/AREA - NO
                                                               HORIZONTAL COLLISION ANGLE-DEGREES - 0
         VERTICAL COLLISION ANGLE-DEGREES - 2
                                                               EVASIVE ACTION TAKEN - YES
         ANTI-COLLISION LIGHTS - INSTALLED, OPERATION UNKNOWN
        REMARKS- N18741 MONITORED UNICOM, FLEW STANDARD PATTERN. UNICOM WARNING JUST BEOR COLLISION.
3-0129 2/3/73
                  BEAUMONT, TEX
                                     CESSNA 1501
                                                         CR- 0 0 1 NONCOMMERCIAL
                                                                                                PRIVATE, AGE 48, 49 TOTAL
                                                         PX- 0 0 0 PLEASURE/PERSONAL TRANSP HOURS, ALL IN TYPE, NOT
       TIME - 1100
                                     N12680
                                     DAMAGE-SUBSTANTIAL OT- 0 0 2
                                                                                                INSTRUMENT RATED.
       MAME OF AIRPORT - BEAUMONT MUNI
       DEPARTURE POINT
                                  INTENDED DESTINATION
         BEAUMONT, TEX
                                     LOCAL
                                                               PHASE OF OPERATION
       TYPE OF ACCIDENT
         COLLISION WITH AIRCRAFT BOTH IN FLIGHT
                                                                LANDING LEVEL OFF/TOUCHDOWN
       PROBABLE CAUSE(S)
         PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC.
        SPECIAL DATA
         SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV.
         CONTROLLING AGENCY - UNICOM
                                                               RADAR CTL/SURVEILLANCE - RADAR SERVICE NOT AVIALABLE
         TRAFFIC ADVISORY ISSUED - BY UNICOM
                                                               CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT
         CONTROL ZONE/AREA - NO
                                                               HORIZONTAL COLLISION ANGLE-DEGREES - O
         VERTICAL COLLISION ANGLE-DEGREES - 2
                                                              EVASIVE ACTION TAKEN - NO
         ANTI-COLLISION LIGHTS - INSTALLED, OPERATION UNKNOWN
       REMARKS- N12680 DEVIATED FROM STANDARD PATTERN, WASNT MONITORING UNICOM. COLLIDED DURING LDG FLARE.
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FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA				
3-0128	2/3/73 TIME - 161	WAXAHACHIE,TEX  5.  RPORT - OBRIEN AI	CHAMPION 7KCAB N3066G DAMAGE-DESTROYED RPARK	CR- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, AGE 23, 416 P TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.				
	DEPARTURE FT WORT TYPE OF AC • STALL M		INTENDED DESTINATION LOCAL		OF OPERATION OFF INITIAL CLIMB					
		COMMAND - IMPROPE	ER OPERATION OF FLIGHT TO OBTAIN/MAINTAIN FLY							
3-0474			DAMAGE-SURSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 23, 135 P TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.				
		RPORT - ECTOR COUN POINT	NTY INTENDED DESTINATION LOCAL							
	ODESSA,T		LOCAL	PHASE (	DE OPERATION					
	ENGINE F	AILURE OR MALFUNCT	TION	LANDING TRAFFIC PATTERN-CIRCLING LANDING ROLL						
			S POWERPLANT FAILURE I	FOR UNDETERMIN	ED REASONS					
	EMERGENCY	CIRCUMSTANCES - FO	ETE ENGINE FAILURE/FLAM DRCED LANDING OFF AIRPO ON DWNWD LEG,ENG FAIL	ORT ON LAND	PWR ON BASE.LNDD IN BRUSH	CVRD AREA.				
3-0070	2/9/73 TIME - 161	PREMONT, TEX	CESSNA 177 N3261T	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 49, 620 P TOTAL HOURS, 55 IN TYPE,				
	NAME OF AT	DDODT CEELICCON	CTODM			NOT INSTRUMENT RATED.				
	DEPARTURE	POINT	INTENDED DESTINATION FALFURRIAS, TEX	LAST E	NROUTE STOP					
	TYPE OF AC	.CIDENT	FALFURKIAS, IEX	PHASE (	DE OPERATION					
	ENGINE F GEAR COL	AILURE OR MALFUNCT	TION	IN FI	IGHT NORMAL CRUISE . ING ROLL					
			S POWERPLANT FAILURE (	FOR UNDETERMIN	ED REASONS					
	FACTOR(S)	NOODII ONE VEN								
		MEDIIC ACTO, COMPITI	TONIC - OVEDLOAD EATLUDE	=						
	MISCELLA COMPLETE F	OWER LOSS - COMPLE	ONS - OVERLOAD FAILURE TE ENGINE FAILURE/FLAN DROED LANDING OFF AIRPO	MEDUT-1 ENGINE						

ARTEES OF ACCIDENTS

			BRIEFS	0F #	CCI	DEN	TS		
FILE	DATE	LOCATION	A IRCRAFT DATA		F	S M	I/N	FLIGHT PURPOSE	PILOT DATA
3-0057	2/10/73 TIME - 141			CR-	0	0	1	NONCOMMERCIAL	COMMERCIAL, AGE 41, 5420 TOTAL HOURS, 2013 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE ROBSTOWN TYPE OF AC	WITH DBJECT	INTENDED DESTINATION LOCAL		F	IN	FL	OF OPERATION .IGHT POWER-ON DESCENT ING POWER-ON LANDING	
	FACTOR(S) MISCELLA	COMMAND - MISJUE NEOUS ACTS, CONDIT	OGED SPEED AND CLEARANCE FIONS - NOT ALIGNED WITH LER, NOT ALIGNED, SKIDDED	1 RUN				DED LANDING AREA R HIT TRAILER PLT LOST DI	R CTL.
3-0046	2/10/73 TIME - 071		REFCH D18C N80365 DAMAGE-SURSTANTIAL						AIRLINE TRANSPORT, AGE P 41, 5326 TOTAL HOURS, 300 IN TYPE, INSTRUMENT
	NAME OF AI DEPARTURE DEL RIO, TYPE OF AC STALL M	TEX CIDENT	INTL INTENDED DESTINATION CHIHUAHUA,MEX		F			DF OPERATION DFF INITIAL CLIMB	RATED.
		COMMAND - PREMAT COMMAND - FAILED	TURE LIFT-OFF ) TO OBTAIN/MAINTAIN FLY	ING S	PEE	Đ			

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FILE	DATE	LOCATION	A IRCR AFT DATA	IN	JURIES		FLIGHT	PILOT DATA
3-0058	2/13/73 NR.AI TIME - 1700	NT	CESSNA 150L N61009 DAMAGE-SURSTANTIAL INTENDED DESTINATION LOCAL	CR- PX-	0 0 0 0	2	INSTRUCTIONAL CHECK	STUDENT, AGE 42, 210 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACCID	ENT JRE OR MALFUNCT			11	FLI	OPERATION GHT NORMAL CRUISE IG ROLL	
	MISCELLANEOU MISCELLANEOU CHECK PILOT CHECK PILOT FACTOR(S) WEATHER - CI TERRAIN - S. COMPLETE POWEU WEATHER BRIEF WEATHER FOREC	MMAND - IMPROPE JS ACTS,CONDITI JS ACTS,CONDITI - INADEQUATE S - FAILED TO MA DINDITIONS CONDU ANDY R LOSS - COMPLE ING - BRIEFED R AST - UNKNOWN/N	R OPERATION OF POWERPLONS - ANTI-ICING/DEICI ONS - ICE-CARBURETOR UPERVISION OF FLIGHT INTAIN DIRECTIONAL CON CIVE TO CARB./INDUCTION TE ENGINE FAILURE/FLAM Y FLIGHT SERVICE PERSO OT REPORTED	ING EQU ITROL DN SYS1 MEOUT-1 DNNEL,	JIPMEÑ FEM IC L ENGI BY PH	T-IM ING		R FAILED TO USE
	SKY CONDITION OVERCAST VISIBILITY AT 5 OR OVER OBSTRUCTIONS NONE WIND DIRECTION 360 TYPE OF WEATH VFR	ACCIDENT SITE TO VISION AT AC N-DEGREES ER CONDITIONS			CEIL 26 PREC NO TEMF 44 WINF 14	OO IPII NE ERAI VEL	AT ACCIDENT SITE  TATION AT ACCIDENT SIT  TURE-F  OCITY-KNOTS  FLIGHT PLAN	E .
3-0059	TIME - 2015		PIPER PA-28 N3082T DAMAGE-SUBSTANTIAL	PX-	0 0 0 0	1 3	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 59, 1502 TOTAL HOURS, 146 IN TYPE, INSTRUMENT RATED.
	TYPE OF ACCID UNDERSHOOT	NT X	INTENDED DESTINATION DALLAS, TEX		PHAS	E OF	F OPERATION NG FINAL APPROACH NG FINAL APPROACH	
	FACTOR(S) MISCELLANEO TERRAIN — H	MMAND - MISJUDG JS ACTS,CONDITI IGH OBSTRUCTION	ED DISTANCE AND ALTITUONS - POORLY PLANNED AS	\PPROA(	СН			

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LOCATION AIRCRAFT DATA
                                                INJURIES
                                                                 FLIGHT
                                                                                        PILOT DATA
                                                    F S M/N
                                                                 PURPOSE
3-0022 2/15/73 UVALDE.TEX
                                 COMMERCIAL, FL.INSTR.,
      TIME - 1600
                                                                                     AGE 41, 4227 TOTAL HOURS,
                                 DAMAGE-SUBSTANTIAL
                                                                                     100 IN TYPE, INSTRUMENT
                                                                                     RATED.
      NAME OF AIRPORT - GARNER
      DEPARTURE POINT
                              INTENDED DESTINATION
        UVALDE, TEX
      TYPE OF ACCIDENT
                                                        PHASE OF OPERATION
        ENGINE FAILURE OR MALFUNCTION
                                                         LANDING TRAFFIC PATTERN-CIRCLING
        COLLIDED WITH FENCE, FENCEPOSTS
                                                         LANDING ROLL
      PROBABLE CAUSE(S)
        PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS
        PILOT IN COMMAND - MISMANAGEMENT OF FUEL
        MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION
      COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
      EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
      REMARKS- PILOT INADVERTENTLY SELECTED FUEL VALVE TO OFF.
3-0047 2/16/73 EL PASO, TEX
                                 PIPER PA-28R
                                                  CR- 0 0 1 NONCOMMERCIAL
                                                                                     PRIVATE, AGE 24, 127
      TIME - 1120
                                 N5235T
                                                   PX- 0 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 7 IN TYPE,
                                 DAMAGE-SUBSTANTIAL
                                                                                     NOT INSTRUMENT RATED.
      DEPARTURE POINT
                               INTENDED DESTINATION
         MIDLAND-ODESSA, TEX
                                EL PASO, TEX
      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 - MISMANAGEMENT OF FUEL
        MISCELLANEOUS ACTS, CONDITIONS - MISCALCULATED FUEL CONSUMPTION
        MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION
        TERRAIN - ROUGH/UNEVEN
        TERRAIN - SANDY
      COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE
      EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND
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FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE		PILOT DATA
3-0136	2/20/73	SALT FLAT,TEX	CESSNA 172 N7546T DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONA	L TRANSP	COMMERCIAL, FL.INSTR., AGE 40, 1106 TOTAL HOURS, 1104 IN TYPE, INSTRUMENT RATED.
		PDINT DITEX CCIDENT WITH TREES	INTENDED DESTINATION ROSWELL,N MEX		OF OPERATION IGHT OTHER		
	FACTOR(S) WEATHER TERRAIN WEATHER BE	COMMAND - CONTINUI - LOW CEILING - HIGH DASTRUCTION: RIEFING - BRIEFED BY	Y FLIGHT SERVICE PERS SUBSTANTIALLY CORRECT	ONNEL, BY PHONI			
		T CAT ACCIDENT SITE		2000 PRECIP	G AT ACCIDENT SITE	T SITE	
*	UNKNOWN	ONS TO VISION AT ACC VNOT REPORTED EATHER CONDITIONS	CIDENT SITE	46	ATURE-F .		
		MOUNTAINS OBSCURED S	SOUTH.LOWERING CEILIN		3.		
3-0139			DAMAGE-DESTROYED		NON COMMERCIAL PLEASURE/PERSONA	L TRANSP	PRIVATE, AGE 34, 230 TOTAL HOURS, 200 IN TYPE NOT INSTRUMENT RATED.
	DEPARTURE  MC GREC  TYPE OF AC  COLLISIC	OR, TEX	INTENDED DESTINATION SAN ANTONIO, TEX R UNCONTROLLED	PHASE (	OF OPERATION LIGHT UNCONTROLLE	D DESCENT	
	PROBABLE OF PILOT IN PILOT IN FACTOR(S) WEATHER WEATHER WEATHER BEATHE	AUSE(S) N COMMAND - CONTINUI N COMMAND - SPATIAL - RAIN - FOG	ED VFR FLIGHT INTO ACDISORIENTATION	VERSE WEATHER (	CONDITIONS		
		TION YNOT REPORTED. Y AT ACCIDENT SITE		1000	G AT ACCIDENT SITE		
	ZERO OBSTRUCTIO FOG	ONS TO VISION AT ACC	CIDENT SITE	DRIZ. TEMPER. 47	ZLE ATURE-F		
	TYPE OF WE	EATHER CONDITIONS		TYPE OI NONE	FLIGHT PLAN		

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FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT
SELMS - SBIESED BA BIICHI F S M/N PURPOSE
3-0555 2/23/73 STRATFORD, TEX BORING B75N1 CR- 0 0 1 MISCELLAN EOUS
                                                                                              COMMERCIAL, FL. INSTR.,
       TIME - 1375
                                     N75937
                                                        PX- 0 0 0 FERRY
                                                                                               AGE 30, 2481 TOTAL HOURS,
                                     DAMAGE-SUBSTANTIAL
                                                                                               77 IN TYPE, NOT INSTRUMENT
                                                                                               RATED.
        NAME OF AIRPORT - BUCKLES AIRSTRIP .
        DEPARTURE POINT
                         INTENDED DESTINATION
         STRATFORD, TEX
                                    BORGER, TEX
       TYPE OF ACCIDENT
                                                               PHASE OF OPERATION
         GROUND-WATER LOOP-SWERVE
                                                                LANDING ROLL
          COLLIDED WITH OBJECT
                                                                LANDING ROLL
        PROBABLE CAUSE(S)
         PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL
          PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS
        EACTOR(S)
          PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT
        REMARKS- PLT NOT CURRENT IN ACFT. GND LOOPED DURG PRACTICE LNDG. WIND CALM. LEFT WING STRUCK GND.
3-0081 2/24/73 VERNON, TEX
                                     AERO COMDR A-9B
                                                         CR- 0 0 1 COMMERCIAL
                                                                                               COMMERCIAL, AGE 26, 2170
                                     N7956V
                                                         PX- 0 0 AERIAL APPLICATION
                                                                                               TOTAL HOURS, 9 IN TYPE,
        TIME - 1700
                                     DAMAGE-DESTROYED
                                                                                               NOT INSTRUMENT RATED.
        NAME OF AIRPORT - WILBARGER COUNTY
        DEPARTURE POINT
                                  INTENDED DESTINATION
          VERNON, TEX
                                     LOCAL
        TYPE OF ACCIDENT
                                                               PHASE OF OPERATION
                                                                IN FLIGHT PROCEDURE TURNAROUND
         STALL
        PROBABLE CAUSE(S)
         PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED
        FACTOR(S)
         MISCELLANEOUS ACTS, CONDITIONS - PILOT FATIGUE
        SPECIAL DATA
         TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED
                                                               KIND OF OPERATION → FERTILIZING (LIQUID)
         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 - INSTALLED
                                                               TERRAIN-TYPE - LEVEL, FLAT
         TANK/HOPPER-LOCATION - FORWARD OF PILOT
          ELEVATION-AREA BEING TREATED-FEET - 1280
                                                               SWATH RUN-HOW FLOWN - CROSSWIND
          PROCEDURE TURNAROUND - SECOND 1/3 OF TURN
        FIRE AFTER IMPACT
        REMARKS- WIND CONDS LT VAR-ON DAY OF FLT, PLT FLEW 9HRS BFR ACDT.
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FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES E S M/N	FLIGHT PURPOSE	PILOT DATA
3-0194	2/24/73 TIME - 174	RAYMONDVILLE,TEX 5	ROEING 75N1 N64647 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 40, 8000 TOTAL HOURS, 400 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AI	RPORT - GOODWIN POINT ILLE,TEX CIDENT	INTENDED DESTINATION LOCAL	PHASE O	F OPERATION IGHT PROCEDURE TURN	
	PROBABLE C PILOT IN		TO OBTAIN/MAINTAIN FL	YING SPEED		
	KIND OF PILOT'S CRASH BA TERRAIN- SWATH RU	URS IN CROP CONTRO CROP - OTHER SEAT RELT - FASTEN R - INSTALLED TYPE - LEVEL, FLAT N-HOW FLOWN - UNKN	ED-PROPERLY	TYPE OF COCKPIT TANK/HO ' ELEVATI	OPERATION - SPRAYIN CHEMICAL USED - LIQ CRASHPAD - INSTALLE PPER-LOCATION - FORW ON-AREA BEING TREATE -AROUND, HIT POST, CON	UID CHEMICAL-TOXIC D ARD OF PILOT D-FEET - 33
3-0140	TIME - 225	POINT E,TEX	PIPER PA-28 N7802N DAMAGE-DESTROYED INTENDED DESTINATION MULESHOE, TEX	LAST EN CANY		PRIVATE, AGE 35, 217 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
•	COLLISIO	N WITH GROUND/WATE	R CONTROLLED		IGHT NORMAL CRUISE	
	FACTOR(S) WEATHER WEATHER	COMMAND — CONTINU — LOW CEILING — FOG	ED VFR FLIGHT INTO AD Y FLIGHT SERVICE PERS			
			ONSIDERABLY WORSE THA			
	ZERO	AT ACCIDENT SITE		800 PRECIPI NONE	AT ACCIDENT SITE	ITE
	FOG	NS TO VISION AT AC ATHER CONDITIONS	CIDENT SITE	TEMPERA 45 TYPE OF NONE	TURE-F FLIGHT PLAN	

FILE		A IRCRAFT DATA	INJURIES F S M/N		PILOT DATA
3-0539	SULPHUR SPRINGS, TEX	CESSNA 175 N7649M DAMAGE-DESTROYED INTENDED DESTINATION	PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 47, 220 TOTAL HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACCIDENT COLLIDED WITH CTREES	and the		F OPERATION . IGHT OTHER	
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMI FACTOR(S) PILOT IN COMMAND - PHYSIC		70		
	FIRE AFTER IMPACT REMARKS- IMPAIRED FOR UNDET	REASON.ACFT CLIMBING	AND DIVING AT S	TEEP ANGLE.	
3-0540	3/3/73 SPEARMAN, TEX	TAYLORCRAFT BL-65	CB- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 46, 124
3=(/540	TIME - 1700	N22669 DAMAGE-SUBSTANTIAL			TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - SPEARMAN DEPARTURE POINT SPEARMAN, TEX TYPE OF ACCIDENT	INTENDED DESTINATION LOCAL	PHASE O	F OPERATION	
	ENGINE FAILURE OR MALFUNC STALL MUSH	TION	TAKEO	FF INITIAL CLIMB	
	PROBABLE CAUSE(S)  POWERPLANT - MISCELLANEOU PILOT IN COMMAND - FAILED COMPLETE POWER LOSS - COMPL EMERGENCY CIRCUMSTANCES - F REMARKS- NO EVIDENCE OF MEC	TO OBTAIN/MAINTAIN FL'ETE ENGINE FAILURE/FLAGORCED LANDING ON AIRPO	YING SPEED MEOUT-1 ENGINE. RT/SEAPLANE BAS	E/HELIPT.	. TUDE.
3-0463	3/3/73 BROWNSVILLE,TEX	CESSNA 182	CR- 0 0 1	NONCOMMERCIAL	COMMERCIAL, AGE 22, 227
5 0405	TIME - 1310	N9005G DAMAGE-SUBSTANTIAL			TOTAL HOURS, 10 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - BROWNSVIL DEPARTURE POINT HOUSTON, TEX TYPE OF ACCIDENT		PHASE O	F OPERATION	
	HARD LANDING GEAR COLLAPSED		L AND I	NG LEVEL OFF/TOUCHDOWN NG LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROF PILOT IN COMMAND - IMPROF FACTOR(S) MISCELLANEOUS ACTS, CONDIT REMARKS- PORPOISED NOSE GR	ER RECOVERY FROM BOUNCE TONS - OVERLOAD FAILURE	E		

	DATE	LOCATION	AIRCRAFT DATA	INJURIES	FLIGHT	PILOT DATA
3-0197	3/4/73 NR. TIME - 0845	.C OT ULLA, TEX	PIPER PA-28R N3945T DAMAGE-SURSTANTIAL	CR- 0 0 PX- 0 0	2 INSTRUCTIONAL O DUAL	COMMERCIAL, FL.IMSTR., AGE 37, 1561 TOTAL HOURS, 85 IM TYPE, INSTRUMENT RATED.
	TYPE OF ACC: ENGINE FA:	DINT EX IDENT ILURE OR MALFUNC WITH TREES	INTENDED DESTINATION SAM ANTONIO,TEX	IN	OF OPERATION FLIGHT NORMAL CRUISE DING FINAL APPROACH	NATEO.
	PERSONNEL POWERPLANT MISCELLANT MISCELLANT TERRAIN - COMPLETE PON EMERGENCY C	COMMAND - INADEG - MAINTENANCE,S T - FUEL SYSTEM EDUS ACTS,CONDIT HIGH OBSTRUCTIC HER LOSS - COMPL IRCUMSTANCES - F	QUATE PREFLIGHT PREPARAL SERVICING, INSPECTION IN SELECTOR VALVES TONS - LOOSE, PART/FITT TONS - FUEL STARVATION INS ETE ENGINF FAILURE/FLAN ORCED LANDING OFF AIRPO	ADEQUATE MAI NG SEDUT-1 ENGIN ORT ON LAND	NTENANCE AND INSPECTION	
3-0397		SNYDER, TEX	PIPER PA-23 N330EC DAMAGE-SUBSTANTIAL	PX- 0 0	1 NONCOMMERCIAL O CORP/EXEC	COMMERCIAL, FL.IMSTR., AGE 31, 2765 TOTAL HOURS, 125 IN TYPE, INSTRUMENT
3-0397	TIME - 1615	PORT - WINSTON F DINT NG,TEX IDENT	N330EC DAMAGE-SUBSTANTIAL	PX- 0 0 PHASE	1 NONCOMMERCIAL O CORP/EXEC  OF OPERATION DING ROLL DING ROLL	AGE 31, 2765 TOTAL HOURS,

					PILOT DATA
3-0085	3/6/73 KELLER, TEX TIME - 1500  NAME OF AIRPORT - ALTA VIS DEPARTURE POINT FT WORTH, TEX TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH PARKED AI  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILE FACTOR(S) WEATHER - UNFAVORABLE WI WEATHER BRIEFING - BRIEFED WEATHER FORECAST - FORECAS	CESSNA 150 N5573G DAMAGE-SUBSTANTIAL  TA INTENDED DESTINATION LOCAL  RCRAFT  D TO MAINTAIN DIRECTIONA  ND CONDITIONS BY FLIGHT SERVICE PERSO	CR- 0 0 1 PX- 0 0 0  PHASE OF LANDIN LANDIN	INSTRUCTIONAL SOLO  OPERATION GROUN GROUN GROUN	STUDENT, AGE 23, 90 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SIT 5 OR OVER OBSTRUCTIONS TO VISION AT NONE WIND DIRECTION-DEGREES 290 TYPE OF WEATHER CONDITIONS VER REMARKS- R WING AND PROP S	ACCIDENT SITE	UNLIM) PRECIPIT NONE RELATIVE LEFT C WIND VEL 15 TYPE OF NONE	ATION AT ACCIDENT S REARING OF WIND ROSS WIND 248-292 DE OCITY-KNOTS FLIGHT PLAN	
3-0398	3/8/73 MINERAL WELLS,T TIME - 1212  NAME OF AIRPORT - MINERAL DEPARTURE POINT SAN ANTONIO,TEX TYPE OF ACCIDENT GEAR COLLAPSED	DAMAGE-SUBSTANTIAL WELLS MUN	PHASE OF	NONCOMMERCIAL BUSINESS  OPERATION G ROLL	PRIVATE, AGE 39, 1428 TOTAL HOURS, 10 IN TYPE, INSTRUMENT RATED.
	PROBABLE CAUSE(S)  AIRFRAME - LANDING GEAR AIRFRAME - LANDING GEAR MISCELLANEOUS ACTS, CONDI MISCELLANEOUS ACTS, CONDI FACTOR(S) MISCELLANEOUS ACTS, CONDI REMARKS- VIBRATION DUE FLA	NORMAL RETRACTION/EXTENTIONS - VIBRATION, EXCESSIONS - BUCKLED  TIONS - OVERLOAD FAILURE	SIVE	'ERLOAD FORCE APPLIED	) TO RETRACT ROD.

ı L E	DATE	LOCATION	A IRCRAFT DATA	F	S M/N	PURPOSE		PILOT DATA
0106	TIME - 19		PIPER PA-28 N6359W DAMAGE-DESTROYED	CR- 1	0 0	NONCOMMERO	CIAL	
		F POINT I AS,TEX ACCIDENT	NTENDED DESTINATION LOCAL		PHASE C	F OPERATION		
	COLLIS	[ON WITH GROUND/WATER	UNCONTROLLED		IN FL	IGHT UNCON	TROLLED DESCEN	٧T
	FACTOR(S)	IN COMMAND - SPATIAL	DISORIENTALION					
	WEATHER F WEATHER F	R - LOW CEILING	T REPORTED					
	WEATHER F WEATHER F WEATHER F MISSING A SKY CONDI	R - LOW CEILING R - FOG RIEFING - NO BRIEFIN ORECAST - UNKNOWN/NO AIRCRAFT - LATER RECO ITION W/NOT REPORTED	T REPORTED		100	AT ACCIDEN		
	WEATHER F WEATHER F WEATHER F MISSING A SKY CONDI UNKNOWN VISIBILIT 1/4 MIL	R - LOW CEILING R - FOG RRIEFING - NO BRIEFIN FORECAST - UNKNOWN/NO AIRCRAFT - LATER RECO	T REPORTED VERED		100		UT SITE ACCIDENT SITE	

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FILE	DATÉ	LOCATION	AIRCRAFT DATA			IES S M/I		FLIGHT PURPOSE	PILOT DATA	
3-0406	TIME - 2		N9027S DAMAGE-DESTROYED					ONCOMMERCIAL LEASURE/PERSONAL TRAN	PRIVATE, AGE 49, 437 SP TOTAL HOURS, 326 IN TYPE, INSTRUMENT RATED.	
	NAME OF AIRPORT - MINEOLA WISENER DEPARTURE POINT INTENDED DESTINATION									
		TYLER, TEX MINFOLA, TEX								
	TYPE OF ACCIDENT PHASE OF OPERATION									
	COLLIDED WITH TREES LANDING FINAL APPROACH									
	FACTOR(S WEATHE WEATHE WEATHE TERRAI WEATHER WEATHER	) R - RAIN R - HAIL R - THUNDERSTORM AC N - HIGH DASTRUCTIO BRIEFING - BRIEFED FORECAST - FORECAST			ΒY	′ РНОІ	ΝĒ			
	SKY COND				C		VG ∙A	T ACCIDENT SITE		
		N/NOT REPORTED TY AT ACCIDENT SITE				700	) T T A	TION AT ACCIDENT SITE		
	2 MILE		PRECIPITATION AT ACCIDENT SITE THUNDERSTORM, RAIN							
·	OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F									
	TYPE OF WEATHER CONDITIONS  BELOW MINIMUMS  SPECIAL VER									
			ILED TO WATCH ALTITUDE	AND A	ALL C				LE LOOKING EOR ARPT	

			AIRCRAFT DATA						PILOT DATA
	3/10/73 8 TIME - 1430	IG SPRING, TEX	CESSNA 182 N3193F DAMAGE-SUBSTANTIAL	CR-	0	0 1	NONCOMMERCIAL		COMMERCIAL, AGE 54, 2422 TOTAL HOURS, 5 IN TYPE, INSTRUMENT RATED.
		ORT - HOWARD COU INT							
	DEPARTURE POINT BIG SPRING, TEX TYPE OF ACCIDENT		MINERAL WELLS, TEX		PHASE OF OPERATION				
	TYPE OF ACCIDENT NOSE OVER/DOWN						GROUND TAXI TO	) TAKEOFF	
	WEATHER -	ED POOR JUDGMENT CONDITIONS PILOT CHECKED WEATHER	DATA						
	SKY CONDITIO	N					G AT ACCIDENT S	ITE	
	CLEAR VISIBILITY A	T ACCIDENT SITE					MITED ITATION AT ACCII	DENT SITE	
	5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES					NONE	VE BEARING OF W	IND	
						TAIL	WIND 158-202 DE		
	240					20	ELOCITY-KNOTS		
	TYPE OF WEATHER CONDITIONS . VFR					PE O NONE	F FLIGHT PLAN		
	REMARKS- WIN	D GUSTING 51K.							
3-0465	3/11/73 M	ERIDIAN, TEX	PIPER PA-28 N5834U	CR-	0	0 1	NONCOMMERCIAL		PRIVATE, AGE 25, 120
	TIME - 1445		DAMAGE-SUBSTANTIAL	PX-	0	0 3	PLEASURE / PERSO	ONAL TRANSP	TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT INTENDED DESTINATION GRAND PRAIRIE, TEX LOCAL								NOT INSTRUMENT RATED.
	TYPE OF ACCI COLLIDED W	DENT					OF OPERATION DFF ABORTED		
	PILOT IN C FACTOR(S)	OMMAND - FAILED OMMAND - SELECTE	TO FOLLOW APPROVED PRO D UNSUITABLE TERRAIN	CEDUR	ES•	DIREC	TIVES,ETC.		
		HIGH OBSTRUCTION DT ATTEMPTED TAK	IS EOFF FROM SOD FIELD WH	ICH E	XCE	DED	PERFORMANCE CAPA	ABILITIES OF	- ACFT.

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		•	BRIEFS						
FILE	DATE	LOCATION	AIRCRAFT DATA	INJ	URIE S	S M/N			PILOT DATA
	3/11/73		CESSNA 172F	CR- PX-	0 0	1			PRIVATE, AGE 26, 110
	ENGINE	POINT ROUGE,LA ACCIDENT FAILURE OR MALFUNC D WITH OBJECT							
	PILOT I PILOT I MISCELL TERRAIN COMPLETE EMERGENCY	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PI PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION TERRAIN - OTHER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FL EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIR. REMARKS- ENG MALFUNCTION WITH FUEL BOOST PUMP ON					:	о вотн	WINGS HIT SIGNS.
0407	3/12/73 TIME - 14	HOCKLEY, TEX		PX-			COMMERCIAL ASSOC CROP CTL ACTIV		COMMERCIAL, AGE 42, 5000 TOTAL HOURS, 1700 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE HOCKLEY TYPE OF A	T,TEX CCIDENT	IP INTENDED DESTINATION LOCAL				F OPERATION		KATED.
	GEAR COLLAPSED  PROBABLE CAUSE(S)  AIRFRAME - LANDING GEAR MAIN GEAR-SHOCK ABSORBING ASSY,STRUTS,ATTACHMENTS,ETC.  MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE								

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	IES S M,	'N	FLIGHT PURPOSE		PILOT DATA
										COMMERCIAL, FL.INSTR., AGE 28, 4540 TOTAL HOURS, 440 IN TYPE, INSTRUMENT RATED.
	DEPARTURE LOS FRE TYPE OF AC	SNOS,TFX CIDENT AILURE OR MALFUNC <sup>*</sup>	INTENDED DESTINATION BAYVIEW, TEX			ΙN	FL	F OPERATION IGHT NORMAL CRUISE NG ROLL		
	PROBABLE CAUSE(S)  PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE INSPECTION OF AIRCRAFT (MAINTENANCE PERSONNEL)  POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS  TERRAIN - WET, SOFT GROUND  COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE.									
	EMERGENCY	CIRCUMSTANCES - FO	ETE ENGINE FAILURE/FLA DRCED LANDING OFF AIRP DN PREVIOUS FLT, REASON	ORT ON	LΑ	ND	•	BY MAINT PERSONNEL.R	LSD /	ACFT FOR FLT.
-0543	TIME - 023	COMÁNCHE,TEX O	PIPER PA-28 N5591F DAMAGE-DESTROYED	CR- PX-	0	1	0 2	NONCOMMERCIAL BUSINESS		PRIVATE, AGE 43, 256 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF AC	CIDENT	INTENDED DESTINATION BROWNWOOD, TEX		Р	-		F OPERATION IGHT NORMAL CRUISE		
	PILOT IN FACTOR(S) WEATHER WEATHER TERRAIN WEATHER BR	COMMAND - CONTINU COMMAND - MISJUDO - LOW CEILING - TURBULENCE, ASSO - HIGH ORSTRUCTION IEFING - BRIEFED F	DCIATED W/CLOUDS AND/O	R THUN	DER	STO	RMS			
	VISIBILITY	NOT REPORTED AT ACCIDENT SITE				150 REC	I P I .	AT ACCIDENT SITE	TE	
	5 OR OVE OBSTRUCTIO UNKNOWN/ WIND VELOC		UNKNOWN/NOT REPORTED WIND DIRECTION-DEGREES 280 TYPE OF WEATHER CONDITIONS IFR							
	TYPE OF FL NONE FIRE AFTER	TOD 0	<b>.</b>			T MEDICAL CEDI NOT				
6	KEMAKKS- D	KG AIMPI IU KEMAII	N VFR ACFT HIT TREE ON	107 0	r H	166	• P L	I MEDICAL CERT NOT VA	ILID I	FUK NIGHT FLI.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJUF F	IES S M/N	FLIGHT N PURPOSE	PILOT DATA			
		.JUNCTION,TEX		CR- 0 PX- 0	0 1	L NONCOMMERCIAL	COMMERCIAL, FL.INSTR., AGE 42, 9100 TOTAL HOURS 472 IN TYPE, INSTRUMENT RATED.			
	DEPARTURE P		INTENDED DESTINATION LEANDER, TEX							
	TYPE OF ACC	IDENT . ILURE OR MALFUNG	•		IN F	OF OPERATION FLIGHT NORMAL CRUISE DING ROLL				
	PROBABLE CAUSE(S) POWERPLANT - IGNITION SYSTEM MAGNETOS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE TERRAIN - HIGH VEGETATION									
	FACTOR(S)  MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE  PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE  EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT  SUSPECTED MECHANICAL DISCREPANCY  PROP/FNGINE VIRRATION									
	REMARKS- BE	ARING P/N 2-202	IN ONE MAGNETO FAILED.N	OSE WHEE	L HI	Γ LARGE YUCCA PLANT•PRO,	PLT, BUSINESS FLT.			
-0509	3/17/73 TIME - 0042		PIPER PA-28 . N16342 DAMAGE-DESTROYED				PRIVATE, AGE 22, 131  NSP TOTAL HOURS, 84 IN TYPE,  NOT INSTRUMENT RATED,			
	EL PASO; TYPE OF ACC ENGINE FA	TEX	INTENDED DESTINATION NACOGDOCHES, TEX CTION		IN -f	OF OPERATION LIGHT NORMAL CRUISE DING OTHER				
	PILOT IN PILOT IN MISCELLAN PILOT IN FACTOR(S)	PROBABLE CAUSE(S)  PILOT IN COMMAND - MISMANAGEMENT OF FUEL PILOT IN COMMAND - SPATIAL DISORIENTATION  MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION  PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR ORSTRUCTIONS  FACTOR(S)  TERRAIN - HIGH OBSTRUCTIONS								
			ONS							

			AIRCRAFT DATA						PILOT DATA	
	3/17/73 TIME - 13	LAKE DALLAS, TEX 330 AIRPORT - LAKEVIEW	NAVÍON A N91683 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRAN:		
	DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP FORT WORTH, TEX EUFAULA, OKLA LAKE DALLAS, TEX  TYPE OF ACCIDENT GEAR COLLAPSED PHASE OF OPERATION STATIC STARTING ENGINE(S)									
	PILOT	IN COMMAND - FAILED IN COMMAND - FAILED	TO FOLLOW APPROVED PRO TO ASSURE THE GEAR WAS O CK UP LATCHES.FAILED	S DOW	V AN	D L	ЭСК		GEAR COLLAPSED.	
3-0408		E POINT	DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 43, 79 TOTAL SP HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.	
	SPRING	LOCAL	DUACE OF ODEDATION							
	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 - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING  PILOT IN COMMAND - MISMANAGEMENT OF FUEL  MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION  TERRAIN - HIGH OBSTRUCTIONS									
	FACTOR(S)  PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PILOT HAD 8/10 HR INSTRUCTION IN TYPE ACFT.ACFT NOT FUELED AFTER TWO PREVIOUS FLTS.									

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA			
3-0573	3/21/73 NR.( TIME - 1315  DEPARTURE PO OLNEY,TEX TYPE OF ACCII ENGINE FAIL COLLIDED W	DLNEY,TEX INT DENT LURE OR MALFUNCT ITH TREES	AERO COMDR S2R N88230 DAMAGE-SURSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 0 PHASE 0 IN FU	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 39, 2837 TOTAL HOURS, 39 IN TYPE, NOT 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 - HIGH VEGETATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND								
	PILOT'S SE GOGGLES - 1 COCKPIT CR TANK/HOPPEF ELEVATION-	AT BELT - UNKNOW! NOT USED ASHPAD - INSTALL R-LOCATION - FOR! AREA BEING TREAT	N/NOT REPORTED	GLOVES CRASH F CRASH F TERRAIN SWATH F	OPERATION - SPRAYING CHEMICAL USED - LIQUI - USED ELMET - AVAILABLE-USED AR - INSTALLED -TYPE - LEVEL, FLAT UN-HOW FLOWN - CROSSWI				
3-0577	TIME - 1830  NAME OF AIRPO DEPARTURE PO HOUSTON, TO	DRT - CALHOUN COI INT EX	DAMAGE-SUBSTANTIAL	PX- 0 0 0	PRACTICE	PRIVATE, AGE 22, 65 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.			
	TYPE OF ACCION HARD LANDINGEAR, COLLAR	٧G		L AND ]	F OPERATION, NG LEVEL OFF/TOUCHDOW NG ROLL	AN .			
	PILOT IN CO FACTOR(S) MISCELLANEO	DMMAND - IMPROPE DMMAND - IMPROPE	R RECOVERY FROM BOUNCE ONS - OVERLOAD FAILURE						

FILE	DATE	LOCATION	AIRCRAFT DATA			FLIGHT PURPOSE		PILOT DATA
-0575	3/24/73 TIME - 17		CESSNA 172 . N8151L DAMAGE-SUBSTANTIAL				. TRANSP	PRIVATE, AGE 42, 120 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE DALLAS,	TEX CCIDENT	K INTENDED DESTINATION LOCAL			OF OPERATION FROM LANDING		
	WEATHER WEATHER B	CAUSE(S) N COMMAND - EXERCI - UNFAVORABLE WINI RIEFING - NO BRIEF ORECAST - UNKNOWN/I	D CONDITIONS ING RECEIVED					
	SKY CONDITION BROKEN VISIBILITY AT ACCIDENT SITE 5 OR DVER				1000	ITATION AT ACCIDENT	SITE	
	OBSTRUCTI NONE WIND VELO	CCIDENT SITE		250	IRECTION-DEGREES F WEATHER CONDITION	10		
	30	LIGHT PLAN			VFR	A MEATHER COMPITION	13	

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FILE	DATE	LOCATION	A IRCRAFT DATA				FLIGHT PURPOSE		PILOT DATA		
-0576	3/24/73 TIME - 14		CESSNA 182R N3302F DAMAGE-SUBSTANTIAL		0 0	1			PRIVATE, AGE 26, 146 TOTAL HOURS, 50 IN TYPE,		
		IRPORT - ADDISON									
			INTENDED DESTINATION								
	ADDISON TYPE OF A	•	DALLAS, TEX	PHASE OF OPERATION							
	GROUND-WATER LOOP-SWERVE TAKEOFF ABORTED										
	NOSE OVER/DOWN TAKEOFF ABORTED										
		N COMMAND - DELAYED	R COMPENSATION FOR WIND ACTION IN ABORTING TA	KEOFF					•		
	AIRPORT FACTOR(S) WEATHER WEATHER B	N COMMAND - DELAYED S/AIRWAYS/FACILITIE - UNFAVORABLE WIND	) ACTION IN ABORTING TO S - AIRPORT CONDITION: CONDITIONS Y FLIGHT SERVICE PERSO	KEOFF SOF	sh0	ULDEI	RS				
	AIRPORT FACTOR(S) WEATHER WEATHER R WEATHER F SKY CONDI	N COMMAND - DELAYED S/AIRWAYS/FACILITIE - UNFAVORABLE WIND RIEFING - BRIEFED P ORECAST - UNKNOWN/N TION	) ACTION IN ABORTING TO S - AIRPORT CONDITION: CONDITIONS Y FLIGHT SERVICE PERSO	KEOFF SOF	RY P	ULDEI HONE LING	RS AT ACCIDENT SITE		•		
	AIRPORT FACTOR(S) WEATHER WEATHER R WEATHER F SKY CONDI UNKNOWN	N COMMAND - DELAYED S/AIRWAYS/FACILITIE - UNFAVORABLE WIND RIEFING - BRIEFED F ORECAST - UNKNOWN/N TION /NOT REPORTED Y AT ACCIDENT SITE	) ACTION IN ABORTING TO S - AIRPORT CONDITION: CONDITIONS Y FLIGHT SERVICE PERSO	KEOFF SOF	RY P CEI 5 PRE	ULDEI HONE LING OOO		T SITE			
	AIRPORT FACTOR(S) WEATHER B WEATHER B WEATHER F SKY CONDI UNKNOWN VISIBILIT 5 OR OV	N COMMAND - DELAYED S/AIRWAYS/FACILITIE - UNFAVORABLE WIND RIEFING - BRIEFED F ORECAST - UNKNOWN/N TION /NOT REPORTED Y AT ACCIDENT SITE	) ACTION IN ABORTING TO S - AIRPORT CONDITION: CONDITIONS BY FLIGHT SERVICE PERSO OT REPORTED	KEOFF SOF	RY P  CEI 5 PRE	CIPITONE LING OOO UIPITONE	AT ACCIDENT SITE				
	AIRPORT FACTOR(S) WEATHER B WEATHER B WEATHER F UNKNOWN VISIBILIT 5 OR OV OBSTRUCTI	N COMMAND - DELAYED S/AIRWAYS/FACILITIE - UNFAVORABLE WIND RIEFING - BRIEFED F ORECAST - UNKNOWN/N TION /NOT REPORTED Y AT ACCIDENT SITE ER ONS TO VISION AT ACC	) ACTION IN ABORTING TO S - AIRPORT CONDITION: CONDITIONS BY FLIGHT SERVICE PERSO OT REPORTED	KEOFF SOF	RY P CEI 5 PRE N REL	ULDEN LING 000 CIPI ONE ATIV	AT ACCIDENT SITE TATION AT ACCIDEN E REARING OF WIND QUARTERING HEAD W		337 DEGREES		
	AIRPORT FACTOR(S) WEATHER WEATHER R WEATHER F SKY CONDI UNKNOWN VISIBILIT 5 OR OV OBSTRUCTI NONE WIND DIRE	N COMMAND - DELAYED S/AIRWAYS/FACILITIE - UNFAVORABLE WIND RIEFING - BRIEFED P ORECAST - UNKNOWN/N TION /NOT REPORTED Y AT ACCIDENT SITE ER	) ACTION IN ABORTING TO S - AIRPORT CONDITION: CONDITIONS BY FLIGHT SERVICE PERSO OT REPORTED	KEOFF SOF	RY P  CEI 5 PRE N REL WIN	ULDE HONE LING 000 CIPI ONE ATIVI EFT	AT ACCIDENT SITE TATION AT ACCIDEN E REARING OF WIND		337 DEGREES		
	AIRPORT FACTOR (S) WEATHER R WEATHER R WEATHER F SKY CONDI UNKNOWN VISIBILIT 5 OR OV OBSTRUCTI NONE WIND DIRE 270	N COMMAND - DELAYED S/AIRWAYS/FACILITIE - UNFAVORABLE WIND RIEFING - BRIEFED F ORECAST - UNKNOWN/N TION /NOT REPORTED Y AT ACCIDENT SITE ER ONS TO VISION AT ACC	) ACTION IN ABORTING TO S - AIRPORT CONDITION: CONDITIONS BY FLIGHT SERVICE PERSO OT REPORTED	KEOFF SOF	RY P  CEI  FRE  N  REL  WIN  2  TYP	ULDEL HONE 000 CIPI ONE ATIVI EFT	AT ACCIDENT SITE TATION AT ACCIDEN E REARING OF WIND QUARTERING HEAD W		337 DEGREES		

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0803	3/24/73 DALLAS, TEX TIME - 1810	CESSNA 150 N7854Z DAMAGE-SHRSTANTIAL	CR- 0 0 1 1 PX- 0 0 0 5	INSTRUCTIONAL SOLO	STUDENT, AGF 33, 28 TOTAL HOURS, 25 IN TYPF, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - WHITE RO DEPARTURE POINT DALLAS,TEX TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH DIRT BANK	CK .	LAST ENRO PARIS PHASE OF LANDINO	OUTE STOP ,TEX OPERATION G LEVEL OFF/TOUCHDOWN . G ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJU PERSONNEL - WEATHER PERS: WEATHER - UNFAVORABLE WI AIRPORTS/AIRWAYS/FACILIT WEATHER BRIEFING - BRIEFED WEATHER FORECAST - WEATHER	ONNEL INCORRECT WEATHER NO CONDITIONS LES — AIRPORT CONDITIONS BY FLIGHT SERVICE PERSO	R FORECAST S OTHER DNNEL, BY PHONE		
	SKY CONDITION BROKEN VISIBILITY AT ACCIDENT SIT 5 OR OVER OBSTRUCTIONS TO VISION AT		10000 PRECIPITA NONE WIND DIRE	AT ACCIDENT SITE ATION AT ACCIDENT SITE ECTION-DEGREES	
	NONE WIND VELOCITY-KNOTS 30 TYPE OF FLIGHT PLAN NONE		250 TYPE OF V VFR	WEATHER CONDITIONS	
	REMARKS- PLT ADVSD, DUE STR	DNG X WND, LND ACROSS RWY	ON SOD.T/D ABT	500FT BFR DITCH.WIND GL	JSTING 50K.
3-0489	3/25/73 KILEEN, TEX TIME - 1735	PIPER PA-28 N1726T DAMAGE-SURSTANTIAL	CR- 0 0 2 PX- 0 0 ,1 I		COMMERCIAL, FL.IMSTR., AGE 46, 8417 TOTAL HOURS, 197 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - KILLEEN DEPARTURE POINT KILEEN,TEX TYPE OF ACCIDENT STALL MUSH COLLIDED WITH DIRT BANK	LOCAL		OPERATION F INITIAL CLIMB F ABORTED	•
	PROBABLE CAUSE(S) DUAL STUDENT - IMPROPER DUAL STUDENT - PREMATURE DUAL STUDENT - FAILED TO PILOT IN COMMAND - INADE	LIFT-OFF OBTAIN/MAINTAIN FLYING	SPEED		
	TERRAIN - ROUGH/UNEVEN REMARKS- AIRCRAFT NOSE ROT	ATED EXCESSIVELY HIGH FO	OR LIFT OFF.TAIL	HIT GND 3 TIMES DRG TKG	DF RUN.

			SUMATRORAFT DATA	E C M /N	PURPOSE	PILOT DATA
	3/26/73 DI TIME - 1255		CESSNA 150		INSTRUCTIONAL	COMMERCIAL, FL.INSTR., AGE 30, 1892 TOTAL HOURS 68 IN TYPE, INSTRUMENT RATED.
	DEPARTURE PO FT WORTH, TYPE OF ACCIO OVERSHOOT	TEX	NTENDED DESTINATION LOCAL	LANDI	F OPERATION NG LEVEL OFF/TOUCH NG ROLL	HDOWN .
	PILOT IN C AIRPORTS/A	OMMAND - SELECTED OMMAND - MISJUDGED IRWAYS/FACILITIES	WRONG RUNWAY RELATION OISTANCE AND SPEED - AIRPORT CONDITIONS 80MPH.SKID MARKS ON	S OTHER		OFF THE END.
3-0278	3/28/73 V TIME - 2235	*	DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL	PRIVATE, AGE 27, 640 TRANSP TOTAL HOURS, 71 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PO VICTORIA,T TYPE OF ACCI COLLISION	EX	NTENDED DESTINATION LOCAL UNCONTROLLED		F OPERATION IGHT UNCONTROLLED	DESCENT
	PILOT IN C FACTOR(S) WEATHER - WEATHER - WEATHER BRIE	OMMAND — INITIATEO OMMAND — SPATIAL O LOW CEILING	G RECEIVED	NEATHER CONDITI	ONS	
	3 MILES OR OBSTRUCTIONS FOG	T REPORTED T ACCIDENT SITE LESS TO VISION AT ACCI	IDENT SITE	500 PRECIPI NONE TEMPERA 66	AT ACCIDENT SITE TATION AT ACCIDENT TURE-F FLIGHT PLAN	SITE

3-0641								PURPOSE			
	3/29/73 TIME - 164	DIMMITT, TEX	PIPER PA-23 N1239P	CR- PX-	0	0	1 0	MISCELLANEOUS FERRY	PRIVATE, AGE 46, 189 TOTAL HOURS, 131 IN TYPE, NOT INSTRUMENT RATED.		
	NAME OF AI	RPORT - DIMMITT	0.00001.0011.00								
		POINT	INTENDED DESTINATION								
	DIMMITT,	· I E X	DALLAS, TEX		Þ	нлсі	F NE	- OPERATION			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL MUSH				IN FLIGHT CLIMB TO CRUISE LANDING GD-AROUND						
	PILOT IN	ANT - MISCELLANEOUS N COMMAND - FAILED N COMMAND - SELECTE	POWERPLANT FAILURE F TO FOLLOW APPROVED PRO D WRONG RUNWAY RELATIV TO ORTAIN/MAINTAIN FLY	CEDURI /E TO I	ES, EXI	DIRI STII	ECTI	IVES,ETC.			
			ONS - IMPROPER EMERGEN				E.S	•			
•	FACTOR(S)										
	MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND  COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE										
	EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED MECHANICAL DISCREPANCY PROP/ENGINE VIBRATION										
	FIRE AFTER REMARKS- F	R .IMPACT	RATED. FAILED TO FEATH	HER PRI	OΡ	MHEI	N EN	NG FAILED.			
	3/30/73 TIME - 155							NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 22, 154 P TOTAL HOURS, 68 IN TYPE, NOT INSTRUMENT RATED.		
	NAME OF A	RPORT - MOODY RANC	Н								
	DEPARTURE	POINT RCOS,TEX	INTENDED DESTINATION								
	TYPE OF AC		WINDERETTEN					= OPERATION			
	ENGINE F			LAI	ND I N	NG TRAFFIC PATTERN-CIRC NG ROLL	LING				
		EL - MAINTENANCE,SE	RVICING, INSPECTION OF ONS - WATER IN FUEL	THER							
	PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS 44 BÖNNN IND 2000										
	COMPLETE F EMERGENCY	POWER LOSS - COMPLE CIRCUMSTANCES - FO	TELENGINE FAILURE/FLAN RCED LANDING ON AIRPOR					E/HELIPT.			
	FIRE AFTER IMPACT  REMARKS- EVIDENCE OF SURSTANTIAL WATER IN REFUELING TANK.PILOT OVERSHOT EMERG DOWNWIND LNDG										

			AIRCRAFT DATA			PILOT DATA				
3-0648	3/31/73 TIME - 1400	AUST IN, TEX	CESSNA 414 N82430 CDAMAGE-SUBSTANTIAL	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 40, 4100 TOTAL HOURS, 165 IN TYPE, NOT INSTRUMENT RATED.				
	DEPARTURE I HOUSTON TYPE OF ACC	POINT TEX CIDENT ATER LOOP-SWERVE	INTENDED DESTINATION AUSTIN, TEX	LANDI	F OPERATION NG ROLL NG ROLL					
	PILOT IN PILOT IN AIRPORTS. FACTOR(S) WEATHER - MISCELLAR WEATHER BR	COMMAND - MISJUD COMMAND - IMPROP COMMAND - FAILED AIRWAYS/FACILITI - UNFAVORABLE WIN WEOUS ACTS, CONDIT LEFING - BRIEFED	GED DISTANCE AND SPEED ER OPERATION OF BRAKES TO MAINTAIN DIRECTIONA ES - AIRPORT CONDITIONS O CONDITIONS O CONDITIONS HOW FAILURE BY FLIGHT SERVICE PERSO SUBSTANTIALLY CORRECT	AL CONTROL 5 OTHER						
	SKY CONDIT	ION			AT ACCIDENT SITE					
	CLEAR VISIBILITY 5 OR OVER	AT ACCIDENT SITE	•	UNL IM PRECIPI NONE	ITED TATION AT ACCIDENT S	SITE				
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE  NONE WIND DIRECTION-DEGREES WIND OF WIND VELOCITY-KNOTS									
	VFR	ATHER CONDITIONS		NOWE.	FLIGHT PLAN					
	KEMARKS- PI	I APPLIED HVY BR	AKES LATE BLEW-L TIRE V	EERED L TO RWY	SHOULDER ON ROCKS C	COLLAPSED L LDG GR.				
3-0643	4/1/73 TIME - 1410	BANGS, TEX	AERONCA 78CM N2511R DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 30, 335 TOTAL HOURS, 48 IN TYPE, NOT INSTRUMENT RATED.				
	DEPARTURE I	RPORT - L R GRAVE POINT ELO,TEX	S RANCH INTENDED DESTINATION			HOT INSTRUMENT RATED.				
	TYPE OF ACC STALL SI	CIDENT			F OPERATION NG FINAL APPROACH					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS REMARKS- PIC ATTEMPTED TO SLIP AIRCRAFT ON FINAL APPROACH									

FILE	DATE LOCATI	DN AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0650	4/1/73 ANGLETON,T TIME - 1145	EX PIPER PA-30	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	COMMERCIAL, AGE 34, 854 P TOTAL HOURS, 305 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - BAI DEPARTURE POINT ADDICKS,TEX TYPE OF ACCIDENT COLLIDED WITH DITC	LES INTENDED DESTINATION ANGLETON, TEX	PHASE C	F OPERATION NG ROLL	
	PERSONNEL - AIRPORT FACTOR(S) AIRPORTS/AIRWAYS/FA AIRPORTS/AIRWAYS/FA	SELECTED UNSUITABLE TERRAIN SUPERVISORY PERSONNEL IMPR CILITIES — AIRPORT CONDITION CILITIES — AIRPORT CONDITION TO RWY IN PARALLEL DITCH CO	IS HIGH VEGETAT IS HIDDEN HAZAR	ION	Y SMALL REFLECTORS.
3-0645	4/1/73 PLAINVIEW, TIME - 2045	TEX CESSNA 320R N9856L DAMAGE-SUBSTANTIAL	PX- 0 0 0		COMMERCIAL, AGE 62, 19500 TOTAL HOURS, 100 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - PLA DEPARTURE POINT LUBBOCK, TEX TYPE OF ACCIDENT WHEELS-UP	_	PHASE C	IF OPERATION NG LEVEL OFF/TOUCHDOWN	THEY INSTRUMENT RATES.
		FAILED TO EXTEND LANDING GEA LAPS,RELLY OF ACFT DMGD.	R		
3-0619	4/1/73 FRIEND SWOO TIME - 1655	D,TEX SCHWEIZER SGS126 N2738Z DAMAGE-SURSTANTIAL	PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, FL.INSTR., P AGE 42, 878 TOTAL HOURS, O IN TYPE, INSTRUMENT RATEO.
	FRIENDSWOOD, TEX TYPE OF ACCIDENT	VER FIELD INTENDED DESTINATION LOCAL ND/WATER CONTROLLED		F OPERATION NG LEVEL OFF/TOUCHDOWN	NATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - PILOT IN COMMAND - MISCELLANEOUS - EVA FACTOR(S) TERRAIN - HIGH OBST	LACK OF FAMILIARITY WITH AIR MISJUDGED ALTITUDE AND CLEAR SIVE MANEUVER TO AVOID COLLI	CRAFT ANCE SION		AVOID POWERLINES.

			AIRCRAFT DATA	F :	S M/N	FLIGHT PURPOSE	PILOT DATA			
	4/4/73 SA	N ÁNTONIO, TEX	BELL 47G N2772 DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 1 0 0	INSTRUCTIONAL TRAINING	COMMERCIAL, AGE 29, 202 TOTAL HOURS, 21 IN TYPE, NOT INSTRUMENT RATED.			
	NAME OF AIRPORT - STINSON DEPARTURE POINT INTENDED DESTINATION SAN ANTONIO,TEX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION PROPELLER/ROTOR FAILURE MAIN ROTOR IN FLIGHT HOVERING HARD LANDING LANDING POWER-OFF AUTOROTATIVE LANDING									
	ROTORCRAFT MISCELLANEO EMERGENCY CIR	MAINTENANCE, SE - TRANSMISSION US ACTS, CONDITI CUMSTANCES - FO	RVICING, INSPECTION IN ROTOR DRIVE SYSTEM MA ONS - MATERIAL FAILURE RCED LANDING ON AIRPOR DUE PINION GR FAILURE	AIN ROTOR E RT/SEAPLAI	GEAR NE BAS	BOX E/HELIPT.				
3-0823	4/6/73 CO TIME - 1715	RRIGAN, TEX	N5223P	CR- 0 PX- 0	1 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL T	COMMERCIAL, AGE 55, 471 RANSP TOTAL HOURS, 70 IN TYPE, INSTRUMENT RATED.			
	DAMAGE-DESTROYED  DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP SEARCY, ARK NEDERLAND, TEX SHREVEPORT, LA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH TREES LANDING OTHER									
	MISCELLANEO MISCELLANEO COPILOT - F MISCELLANEO FACTOR(S) WEATHER - C PARTIAL POWER WEATHER RRIEF WEATHER FOREC	MMAND - IMPROPE US ACTS, CONDITI US ACTS, CONDITI AILED TO FOLLOW US ACTS, CONDITI ONDITIONS CONDU LOSS - PARTIAL ING - BRIEFED F AST - UNKNOWN/P	R OPERATION OF POWERPL ONS - ANTI-ICING/DEICI ONS - ICE-CARBURETOR APPROVED PROCEDURES, ONS - IMPROPER EMERGEN CIVE TO CARB./INDUCTIO LOSS OF POWER - 1 ENC LY FLIGHT SERVICE PERSON OF REPORTED IRCED LANDING OFF AIRPO	ING EQUIPE DIRECTIVE: NCY PROCEI DN SYSTEM GINE DNNEL, RY	MENT-I S,ETC. DURES ICING	MPROPER OPERATION OF	/OR FAILED TO USE			
	5 OR OVER	ACCIDENT SITE		PI	UNLIM RECIPI RAIN	TATION AT ACCIDENT S	SITE			
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE—F  HAZE WIND DIRECTION—DEGREES  180  20									
					20	FLIGHT PLAN				

FILE	DATE	LOCATION	A IRCRAFT DATA	INJ	URI	ES		FLIGHT PURPOSE	PILOT DATA
3-0691	4/10/73 TIME - 15	LA PORTE,TEX 20	AMER AVCO AA-1 N6225L DAMAGE-SUBSTANTIAL	CR- PX-	1 0	1 (	)	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 22, 458 TOTAL HOURS, UNK/MR IN TYPE, NOT INSTRUMENT RATED.
		N,TEX CCIDENT	INTENDED DESTINATION LOCAL					OPERATION GHT OTHER	
	PILOT I	N COMMAND - FAILED N COMMAND - IMPROPI	TO OBTAIN/MAINTAIN FL' ER OPERATION OF FLIGHT TO ENTFR SPIN,UN RECOVE	CONTRO					
3-0529	TIME - 15	12	N8232L	CR- PX-	ი 1	1 (	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGF 22, 39 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE GREENV TYPE OF A COLLIDE	.PUINT ILLE,TEX CCIDENT D WITH WIRES/POLE	INTENDED DESTINATION LOCAL					OPERATION GHT LOW PASS	THISTROGENT PATED.
	FACTOR(S)		TO SEE AND AVOID OBJEC	CTS OR	OB S	TRU(	CTI	ONS	
3-0605		SINTON, TEX	BAY AVN. SUPR V N514B DAMAGE-DESTROYED	CR- PX-	1	0 (	) )	MISCELLANEOUS FERRY	COMMERCIAL, AGE 51, 8000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE ROCKPO TYPE OF A	CCIDENT	INTENDED DESTINATION SAN ANTONIO, TEX					OPERATION GHT NORMAL CRUISE GHT UNCONTROLLED DESCENT	•
		ANT - IGNITION SYS	TEM MAGNETOS IONS — IMPROPERLY INSTA		<b>.</b>	M A T P	NT E	NANCE AND INSPECTION	

FILE			A IRCRAFT DATA	F	=	S 1	ZN	PURPOSE	PILOT NATA
	4/21/73 TIME - 1300	ABILENE, TEX  O  RPORT - RUTTERFI  POINT  O, TEX  CIDENT	CESSNA 172 N3718F DAMAGE-SURSTANTIAL	CR - P X -	0	0 0	1 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE AGE 36 64 TOTAL
	STALL  PROBABLE C. PILOT IN PILOT IN FACTOR(S) PILOT IN	AUSE(S) COMMAND - MISJUI COMMAND - FAILE				L#	'MD I	NG LEVEL OFF/TOUCHDOWN NG GO-AROUND BOUNCED,HIT GND L WING LO	<b>.</b> ₩ <b>.</b>
-0843	4/22/73 TIME - 162	HENLY,TEX	REECH V35 N177RH DAMAGE-DESTROYED	CR- PX-	1 5	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 37, 250 POTAL HOURS, 10 IN TYPE, INSTRUMENT RATED.
	MCALLEN TYPE OF AC	,TEX	INTENDED DESTINATION AUSTIN, TEX		Ρ			F OPERATION IGHT UNCONTROLLED DESCFI	
	PILOT IN MISCELLAI FACTOR(S) PILOT IN WEATHER WEATHER WEATHER MISCELLAI WEATHER BR	COMMAND - SPATI COMMAND - EXCEE NEOUS ACTS, CONDI  COMMAND - LACK - LOW CEILING - RAIN - FOG NEOUS ACTS, CONDI IEFING - BRIEFED	AL DISORIENTATION DED DESIGNED STRESS LIM TIONS - OVERLOAD FAILURE OF FAMILIARITY WITH AIR TIONS - SEPARATION IN FI BY FLIGHT SERVICE PERSO T SUBSTANTIALLY CORRECT	RAFT					
	UNKNOWN/i	AT ACCIDENT SIT NOT REPORTED NS TO VISION AT			Р	1 ( REC DF	000 IPI IZZ OF	AT ACCIDENT SITE TATION AT ACCIDENT SITE LE WEATHER CONDITIONS	

FILE		N AİRCRAFT DATA	INJURIES FLIGHT F S M/N PURPOSE	PILOT DATA						
	4/28/73 CLEVELAND,T TIME - 1730  NAME OF AIRPORT - CLEV TYPE OF ACCIDENT ENGINE FAILURE OR MA STALL MUSH	EX REECH C18S N6417C DAMAGE-SUBSTANTIA	CR- 0 0 1 MISCELLANEOUS PX- 0 0 0 PARAJUMP							
	PILOT IN COMMAND - M MISCELLANEOUS ACTS, C PILOT IN COMMAND - F MISCELLANEOUS - EVAS FACTOR(S) TERRAIN - HIGH OBSTR COMPLETE POWER LOSS - EMERCENCY CIRCUMSTANCE	ONDITIONS - FUEL EXHAUSTION AILED TO OBTAIN/MAINTAIN FO IVE MANEUVER TO AVOID COLL	N LYING SPEED ISION AMEOUT-2 ENGINES PORT ON LAND							
3-0850	5/1/73 NR.UVALDE,TEX TIME - 0910 DEPARTURE POINT UVALDE,TEX	N8774F DAMAGE-DESTROYED	CR- 1 1 0 NONCOMMERCIAL PX- 0 0 0 AERIAL SURVEY	COMMERCIAL, FL.INSTR., AGE 34, 4743 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.						
	TYRE OF ACCIDENT COLLIDED WITH WIRES	/POLES	PHASE OF OPERATION IN FLIGHT LOW PASS							
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEÉ AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) PILOT IN COMMAND - MISJUDGED ALTITUDE TERRAIN - HIGH OBSTRUCTIONS REMARKS- LIVESTOCK SURVEY. HIT WIRES ABOUT 25 FT ABOVE RIVER BED.									

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			A IRCR A FT DATA	F				FLIGHT PURPOSE	PILOT DATA
	1/14/73	PROVO,UT 15	PIPER PA-22	CR- PX-	ი ი	0	1 I	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	STUDENT, AGE 19, 102 P TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
		IRPORT - PROVO							NOT INSTRUMENT RATED.
	DEPARTURE OGDEN.	PO INT	INTENDED DESTINATION PROVO, UT						
	TYPE OF A	CCIDENT							
	UNDERSH COLL IS I	ON MITH GROUND/MY. DOL							
	PROBABLE PILOT I FACTOR(S)	CAUSE(S) N COMMAND — CONTII							
	WEATHER	- FOG	OF FAMILIARITY WITH AIRC	RAFT					
		RIEFING - NO BRIE! ORECAST - UNKNOWN,							
	SKY CONDI		CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED						
	CLEAR VISIBILITY AT ACCIDENT SITE					REC I	PIT	ATION AT ACCIDENT SITE	
	5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE					NON NON	-	OCITY-KNOTS	
	GROUND FOG					CAL	М		
	VFR	EATHER CONDITIONS				NON		FLIGHT PLAN	
	REMARKS-								
3-0209	1/27/73 TIME - 15	T00ELE,UT 30	CESSNA 150G N8447G DAMAGE-SURSTANTIAL	CR- PX-					COMMERCIAL, FL.INSTR., AGE 22, 238 TOTAL HOURS, IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE	PO INT	INTENDED DESTINATION TOOELE,UT						KATED.
	SALT L	AKE CITY,UT	TOÒELE,UT		PΗ	1 A S F	ΩE	OPERATION	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION						FLI	GHT OTHER	
	NOSE OV	ER/DOWN	\			LAN	DIN	G LEVEL OFF/TOUCHDOWN	·
ı	MISCELL TERRAIN	N COMMAND - IMPRO	PER OPERATION OF POWERPL TIONS — ENGINE LOADED UP		POW	VERP	LAN	T CONTROLS	
	FACTOR(S)  MISCELLANEOUS ACTS, CONDITIONS — SIMULATED CONDITIONS COMPLETE POWER LOSS — COMPLETE ENGINE FAILURE/FLAMEOUT EMERGENCY CIRCUMSTANCES — FORCED LANDING OFF AIRPORT OF REMARKS— SIMULATED FORCED LOG.						Е		*

FILE	DATE	LOCATION	A IRCRAFT DATA	I١	JUR	IES		FLIGHT	PILOT DATA	
	2/1/73 TIME - 17	TREMONTON, UT	PIPER PA-18 N1249A DAMAGE-SUBSTANTIAL	CR- PX-	0	Ω	2	INSTRUCTIONAL	COMMERCIAL, FL.IMSTR., AGE 60, 15200 TOTAL HOURS, 10050 IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE TREMONI TYPE OF A GROUND-	POINT FON,UT								
		TUDENT - FAILED TO	MAINTAIN DIRECTIONAL CO QUATE SUPERVISION OF FL		-					
3-0261			DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 48, 1090 SP TOTAL HOURS, 235 IN TYPE, NOT INSTRUMENT RATED.	
	NAME OF AIRPORT - SALT LAKE SKYPK  DEPARTURE POINT INTENDED DESTINATION PHOENIX, ARIZ' OGDEN, UT  TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT DESCENDING NOSE OVER/DOWN LANDING ROLL									
	MISCELL	IN COMMAND - MISMAI	NAGEMENT OF FUEL ' TIONS - FUEL STARVATION							
	FACTOR(S) POWERPL MISCELL	) _ANT - FUEL SYSTEM _ANEOUS ACTS,CONDI	TANKS TIONS - IMPROPERLY INSTA SERVICING, INSPECTION II		JATE	Е МА	[NT]	ENANCE AND INSPECTION		
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- R TANK CAPACITY REDUCED DUE POOR INSTALLATION.PLT DIDNT SWITCH TANKS.									

#### 6M-804 - c

#### RDIEES DE ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU	RIES		FLIGHT	PILOT DATA					
				F	S M/N	J	PURPOSE						
-0102	2/7/73 TIME - 15	SALT LAKE CITY,UT 552	REECH K35 N6023E DAMAGE-DESTROYED	CR- 1 PX- C				COMMERCIAL, AGE 55, 2664 TOTAL HOURS, R61 IN TYPE, INSTRUMENT RATED.					
		E POINT IN											
		AKE CITY, UT	IDAHO FALLS, ID		рпусс	OE OB	EDATION						
		TYPE OF ACCIDENT PHASE OF OPERATION  COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT CLIMB TO CRUISE											
	PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT												
	PILOT IN COMMAND - SPATIAL DISORIENTATION												
	FACTOR(S)  PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION  SYSTEMS - OTHER SYSTEMS VACUUM SYSTEM  MISCELLANEOUS ACTS, CONDITIONS - DETERIORATED  MISCELLANEOUS ACTS, CONDITIONS - LEAK/LEAKAGE  WEATHER - FOG												
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - UNKNOWN/NOT REPORTED												
	SKY CONDI	ITION N/NOT REPORTED			CEILIN 3000		ACCIDENT SITE						
		TY AT ACCIDENT SITE LE OR LESS			PRECIP DRIZ		ON AT ACCIDENT	SITE					
	OBSTRUCT I	IONS TO VISION AT ACCI			TEMPER 35	RATURE	<b>-</b> F						
	TYPE OF H	√EATHER CONDITIONS MINIMUMS	•			DF FLI	GHT PLAN						
		1ST TKOF ABORTED, INOP	ATT GYRO.15 YR-OLD	VACUUM		IAD CU	TS.BREAKS.						

 DATE	LOCATION	AIRCRAFT DATA		F	S M	N	PURPOSE	PILOT DATA
	MILFORD, UT		CR-	1 O O NONCOMMERCIAL				PRIVATE, AGE 42, 200 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
ST GEO TYPE OF	E POINT IN ORGE,UT ACCIDENT ION WITH GROUND/WATER	SPANISH FORK,UT					OPERATION GHT UNCONTROLLED DES	CENT
PILOT FACTOR(S PILOT WEATHER WEATHER WEATHER WEATHER WEATHER	IN COMMAND - CONTINUED IN COMMAND - SPATIAL D ) IN COMMAND - INADEQUAT R - LOW CEILING R - SNOW R - ICING CONDITIONS-I BRIEFING - NO BRIEFING FORECAST - UNKNOWN/NOT AIRCRAFT - LATER RECOV	ISORIENTATION  E PREFLIGHT PREPARA  NCLUDES SLEET, FREEZ RECEIVED REPORTED	TION A	ND/	OR I	LAN		
SKY COND BROKEN		-	400		AT ACCIDENT SITE	c		
3 MILES	TY AT ACCIDENT SITE S OR LESS IONS TO VISION AT ACCI	DENT SITE			SNO	IW	URE-F	L
TYPE OF V	WEATHER CONDITIONS			Т			FLIGHT PLAN	

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			BRIEFS	OF AC	CIDE	٧TS		
FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	S	4/N	FLIGHT PURPOSE	PILOT DATA
	2/10/73 VERN TIME - 1300			CR-	0 0	1	NONCOMMERCIAL	COMMERCIAL, FL.INSTR., NSP AGE 34, 1635 TOTAL HOURS, 200 IN TYPE, NOT INSTRU- MENT RATED.
	DEPARTURE POIN VERNAL, UT TYPE OF ACCIDEN ENGINE FAILUN COLLIDED WITH	IT RE OR MALFUNCTIO	F OPERATION IGHT NORMAL CRUISE NG ROLL	TENT RETED				
×	PILOT IN COMM MISCELLANEOUS MISCELLANEOUS TERRAIN - ROM FACTOR(S) PILOT IN COMM WEATHER - SNOW WEATHER - COM TERRAIN - OTI PARTIAL POWER I	MAND - IMPROPER MAND - IMPROPER S ACTS, CONDITION S ACTS, CONDITION S ACTS, CONDITION S ACTS, CONDITION S ACTS, CONDITION S ACTS, CONDITION S CONDUCTOR S ACT ACT ACT ACT ACT ACT ACT ACT ACT ACT	IN-FLIGHT DECISIONS OPERATION OF POWERPL NS - ANTI-ICING/DEICI NS - ICE-CARRURETOR  O VFR FLIGHT INTO ADV  IVE TO CARR./INDUCTIO  LOSS OF POWER - 1 ENG  ED LANDING OFF AIRPO	ANT & NG EQU VERSE W DN SYST	POWEI IPMEI EATHI	RPLA NT-I	MPROPER OPERATION OF/O	R FAILED TO USE
	BLOWING SNOW TYPE OF FLIGHT VFR	ACCIDENT SITE  D VISION AT ACC: PLAN		N AROUN	PREC SI TYP V	500 CIPI NOW E OF	AT ACCIDENT SITE TATION AT ACCIDENT SIT SHOWERS WEATHER CONDITIONS WR LOSS.LNDD ON ROAD.	E
3-0250	TIME - 1602  NAME OF AIRPORT  DEPARTURE POINT  BRIGHAM CITY	,UT	CESSNA 182 N8489T DAMAGE-SUBSTANTIAL / MUNI VTENDED DESTINATION LOCAL		0 0	1		PRIVATE, AGE 35, 301 NSP TOTAL HOURS, 260 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACCIDENTURBULENCE COLLISION WIT	TH GROUND/WATER	UNCONTROLLED		L	AND I	F OPERATION NG FINAL APPROACH NG FINAL APPROACH	
	FACTOR(S) MISCELLANEOUS	S - VORTEX TURBU	JLENCE NS - CONGESTED TRAFF! PATTERN.WIND CALM.	[C-PATT	ERN			

FILE	DATE	LOCATION	A IRCRAFT DATA	I N .	JURIES = S M/N		FLIGHT PURPOSE	PILOT DATA
3-0232	2/20/73 TIME - 195	OGDEN,UT.	CESSNA 320C N3017T DAMAGE-SUBSTANTIAL	CR- PX-	0 0 1	NO BU	NCOMMERCIAL SINESS	PRIVATE, AGE 53, 2342 TOTAL HOURS, 718 IN TYPE, INSTRUMENT RATED.
	NAME OF ADDEPARTURE OGDEN,UT	RPORT - OGDEN MUNI POINT •			PHASE	0F 0	PERATION TAKEOFF	
	FACTOR(S) PERSONNE	INVALID CODE* EL - TRAFFIC CONTROI	L PERSONNEL FAILURE T ISORY PERSONNEL FAILU					NS
3-0340	2/21/73 TIME - 100	SALT LAKE CITY,UT	RELL 47G3B1 N73972	CR- PX-	0 0 1 0 0 3	C O	MMERCIAL R TAXI-PASSG	COMMERCIAL, AGE 37, 5790 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
	DEPARTURE PARK CO TYPE OF AC ENGINE F HARD LAN		RELL 47G3B1 N73972 DAMAGE-SUBSTANTIAL INTENDED DESTINATION SNOWBIRD RESORT		LAND	ING	PERATION POWER-ON LANDING POWER-OFF AUTOROT	
	MISCELLA TERRAIN FACTOR(S) MISCELLA PARTIAL PO	ANT - ENGINE STRUCTI ANEOUS ACTS,CONDITIO - ROUGH/UNEVEN ANEOUS ACTS,CONDITIO DWER LOSS - PARTIAL	DNS - MATERIAL FAILURE	SINE	TIMING	GEAR		
3-0237	2/24/73 TIME - 16	NEPHI,UT	CESSNA 305A N5270G DAMAGE-SURSTANTIAL	CR- PX-	0 0 1	NO PR	N COMMERCIAL ACTICE	PRIVATE, AGE 47, 602 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PROVO, I TYPE OF AC GROUND-V	π . πι	INTENDED DESTINATION LOCAL		LAND	ING	PERATION ROLL ROLL	
	PILOT IN FACTOR(S) AIRFRAME	CAUSE(S) LE CO N COMMAND - IMPROPEI E - LANDING GEAR HT. SWIVEL STOP BROKEN.	R OPERATION OF BRAKES AILWHEEL ASSEMBLIES	AND/OF	R FLIGHT	CON	TROLS	

			BRIEF	S OF ACC					
FILE	DATE	LAGATION	ΔIRCRAFT DATA	INJUI	RIES	<b>/</b> N1	FLIGHT		PILOT DATA
		RYCE CANYON, UT	CESSNA 170R N8017A DAMAGE-SURSTANTIAL	CR- 0 PX- 0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TR	ANSP	COMMERCIAL, AGE 34, 393 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		ON,UT	ON INTENDED DESTINATION SCOTTSDALE;ARIZ	ı	2 A LIC	E 0	F OPERATION		
		ITH OBJECT		'	TΔ	KEC	FF RUN FF RUN		
	PILOT IN C PILOT IN C MISCELLANE FACTOR(S)	OMMAND - INADEQUA OMMAND - MISJUDG OMMAND - FAILED OUS ACTS, CONDITIO	ATE PREFLIGHT PREPARA ED DISTANCE AND SPEED TO ABORT TAKEOFF ONS - FAILED TO USE A S - AIRPORT CONDITION	LL AVAIL					
	REMARKS- WIN	D GUSTING 15K.AC	FT RAN OFF END OF RWY	INTO DEI	EP S	NOW	.PLT USED 1200FT OF 7	400 FT	RWÝ FOR TKOF.
-0695	3/25/73 N TIME - 1119	AVAJO MT,UT	CESSNA 172 N4181F DAMAGE-SURSTANTIAL	CR- 0 PX- 0	0	1	NONCOMMERCIAL BUSINESS		PRIVATE, AGE 34, 317 TOTAL HOURS, 221 IN TYPE NOT INSTRUMENT RATED.
			NTAIN INTENDED DESTINATION MONUMENT VALLEY,UT						
	TYPE OF ACCI STALL MUS			ı			F OPERATION FF INITIAL CLIMB		
		OMMAND - SELECTE	O UNSUITABLE TERRAIN TO OBTAIN/MAINTAIN FL	YING SPE	ฮ				
		ROUGH/UNEVEN HIGH DENSITY ALT	I TUDE						
	SKY CONDITIO	N		(			AT ACCIDENT SITE		
	5 OR OVER	T ACCIDENT SITE  TO VISION AT AC	TIDENT SITE	PRECIPITATION AT ACCIDENT SITE NONE NOTICE OF ANY OF HAVE					
	NONE WIND DIRECTI		JIDENI SITE		RELATIVE REARING OF WIND  LEFT QUARTERING HEAD WIND 293-337 DEGREES WIND VELOCITY-KNOTS				
	360 TYPE OF WEAT VFR	HER CONDITIONS					FLIGHT PLAN		
	REMARKS- BEC	AME AIRBORNE ON I	JPSLOPE IN APRX 300 F	T RUN.RW			SLOPED DWNWARD.HIT MO	UND.D	ENS ALT 6640 FT.

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE		PILOT DATA
	4/1/73 HANKSVILLE, UT TIME - 1830	BEECH V35-TC	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL	TRANSP	
	NAME OF AIRPORT - BULLEROG	BASIN				THO TROTTEN K-120
	DEPARTURE POINT HANKSVILLE,UT	MOAB, UT				
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH OBJECT		LANDII	FOPERATION NG ROLL NG ROLL		
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILE AIRPORTS/AIRWAYS/FACILIT REMARKS- ACFT RAN OFF NARR	IES - AIRPORT CONDITIONS	S SOFT SHOULDE		WING TIP	DMGD.
3-0778	4/14/73 PAROWAN,UT TIME - 2330	CESSNA 205A NR490Z DAMAGE-DESTROYED	CR- 1 0 0. PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 41, 110 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT
		INTENDED DESTINATION				RATED.
	CEDAR CITY,UT	LOCAL				
	TYPE OF ACCIDENT			F OPERATION		
	COLLISION WITH GROUND/WA	TER UNCONTROLLED	IN FL	IGHT UNCONTROLLED	DESCENT	
	PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEM PILOT IN COMMAND - INITI PILOT IN COMMAND - SPATI WEATHER - OTHER FACTOR(S) WEATHER - SNOW WEATHER BRIEFING - BRIEFED WEATHER FORECAST - FORECAS	ATED FLIGHT IN ADVERSE NAL DISORIENTATION  BY FLIGHT SERVICE PERS,	WEATHER CONDITI			
	SKY CONDITION		CEILING	AT ACCIDENT SITE		
	UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SIT	E	700 PRECIPI	TATION AT ACCIDENT	CITE	
	1/2 MILE OR LESS		SNOW	TALION AT ACCIDENT	SIIE	
	OBSTRUCTIONS TO VISION AT	ACCIDENT SITE	TEMPERA	TURE-F		
	BLOWING SNOW WIND DIRECTION-DEGREES		35 WIND VE	LOCITY-KNOTS		
	350		15			
	TYPE OF WEATHER CONDITIONS  IFR		TYPE OF NONE	FLIGHT PLAN		

1050

		AIRCRAFT DATA			PILOT DATA
	2/18/73 STOW,VT TIME - 1530 NAME OF AIRPORT - MINUTE	REECH R23 N7619R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3		PRIVATE, AGE 20, 87 TOTAL
		INTENDED DESTINATION STOW.VT			
	TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH SNOWRAN		LANDI	F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	
	PILOT IN COMMAND - IMP	JUDGED DISTANCE AND SPEED ROPER OPERATION OF POWERP		NT CONTROLS	
	AIRPORTS/AIRWAYS/FACIL	ITIES - AIRPORT CONDITION ITIES - AIRPORT CONDITION OW ACFT, FLAPS RAISED, BRAK	S SNOW WINDROW	S	
3-0072	2/23/73 SPRINGETELD.V	T PIPER 13C-65	CR- 0 0 2	MISCELLANEOUS	PRIVATE, AGE 56, 421
3-0072	2/23/73 SPRINGFIELD, V TIME - 0930	T PIPER J3C-65 N1401V DAMAGE-SURSTANTIAL	PX- 0 0 0	MISCELLANEOUS SEARCH AND RESCUE	PRIVATE, AGF 56, 421 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT
3-0072	NAME OF AIRPORT - SPRIN	N1401V DAMAGE-SURSTANTIAL	PX- 0 0 0		TOTAL HOURS, ALL IN
3-0072	NAME OF AIRPORT - SPRIN	N1401V DAMAGE-SURSTANTIAL	PX- 0 0 0		TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT
3-0072	NAME OF AIRPORT - SPRIN	N1401V DAMAGE-SURSTANTIAL  GFIELD INTENDED DESTINATION LOCAL	PX- 0 0 0  PHASE 0 IN FL		TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT
3-0072	TIME - 0930  NAME OF AIRPORT - SPRIN DEPARTURE POINT SPRINGFIELD, VT TYPE OF ACCIDENT ENGINE FAILURE OR MALE COLLIDED WITH DIRT BA	N1401V DAMAGE-SURSTANTIAL  IGFIELD INTENDED DESTINATION LOCAL  UNCTION NK  IEDUS POWERPLANT FAILURE	PX- 0 0 0  PHASE 0  IN FL  LANDI	SEARCH AND RESCUE  OF OPERATION  IGHT NORMAL CRUISE  NG ROLL	TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT

FILE	DATE LOCATION	Δ IRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA			
	2/24/73 WEST DOVER, VT TIME - 1111		CR- 0 1 0 PX- 0 3 0	NONCOMMERCIAL				
	NAME OF AIRPORT - MT SNOW DEPARTURE POINT MANAHAWKIN,NJ TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH TREES		PHASE O LANDI	IROUTE STOP DOVER, VT DE OPERATION ING ROLL NG GD-AROUMD				
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED PILOT IN COMMAND - DELAYED FACTOR(S) WEATHER - UNFAVORABLE WINI TERRAIN - HIGH OBSTRUCTION WEATHER BRIEFING - BRIEFED IN WEATHER FORECAST - FORECAST	O IN INITIATING GO-AROU O CONDITIONS NS RY FLIGHT SERVICE PERSI	JND JNNEL, BY PHONE	:				
	SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER		UNLIM	S AT ACCIDENT SITE MITED MITATION AT ACCIDENT SI	TE			
	OBSTRUCTIONS TO VISION AT AN NONE WIND DIRECTION-DEGREES 315	CCIDENT SITE	E RELATIVE BEARING OF WIND LEFT CROSS WIND 248-292 DEGRFES WIND VELOCITY-KNOTS 7					
	TYPE OF WEATHER CONDITIONS VER REMARKS- PLT EXPD STRONG CR	DSS WIND AFTR T/D;ACFT	VFR	F FLIGHT PLAN (TIATED GOARND DID NOT	CLR TREES.			
2 0/20	2 (10 (72) NEUDOD T UT	01050 04 22	CD 0 0 3	COMMERCIAL	COVERDO IAL ACE DE 1502			
3-0630	3/19/73 NEWPORT,VT TIME - 1555			AIR TAXI-CARGO	COMMERCIAL, AGE 25, 1502 TOTAL HOURS, 1010 IN TYPE, INSTRUMENT RATED.			
	NAME OF AIRPORT - NEWPORT S' DEPARTURE POINT MORRISTOWN,NJ TYPE OF ACCIDENT	TATE		DF OPERATION	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
	COLLIDED WITH SNOWBANK  PROBABLE CAUSE(S)  PILOT IN COMMAND - FAILED PERSONNEL - AIRPORT SUPER: AIRPORTS/AIRWAYS/FACILITI REMARKS- DURING LANDING ROL	VISORY PERSONNEL IMPRI ES — AIRPORT CONDITION:	CTS OR OBSTRUCT DPER/INADEQUATE S SNOW ON RUNK	SNOW REMOVAL NAY	TRAST DUE FRESH SNOW.			

			BRIEFS	OF AC	CCI	DENTS	i				
FILE			AIRCRAFT DATA	- 1	F :	S M/I	4	FLIGHT PURPOSE	PILOT DATA		
3-0617		MONTPELIER, VT	CESSNA 182N	CR-	0	0	l N	ONCOMMERCIAL	PRIWATE, AGE 50, 1506 TOTAL HOURS, 286 IN TYPE, INSTRUMENT RATED.		
	NAME OF AIRPORT - KNAPP  DEPARTURE POINT INTENDED DESTINATION  LYNCHBURG, VA MONTPELIER, VT										
	TYPE OF A	CCIDENT FAILURE OR MALFUNC			PI	LAN	ING	OPERATION TRAFFIC PATTERN-CIRCLI ROLL	NG		
	MISCELL MISCELL TERRAIN FACTOR(S) MISCELL MISCELL COMPLETE EMERGENCY	N COMMAND - MISMAN ANEOUS ACTS, CONDIT ANEOUS ACTS, CONDIT - ROUGH/UNEVEN ANEOUS ACTS, CONDIT ANEOUS ACTS, CONDIT POWER LOSS - COMPL CIRCUMSTANCES - F	IONS - MISCALCULATED FU IONS - FUFL EXHAUSTION IONS - PILOT FATIGUE IONS - OVERLOAD FAILURE ETE ENGINE FAILURE/FLAM ORCED LANDING OFF AIRPO	: 1EOUT-: IRT ON	1 EI	ND NG I NI	Ē	SOFT SPOT•PLT FLEW 9HRS			
3-0679	TIME - 10	30	CESSNA 310B N310B DAMAGE-SUBSTANTIAL						COMMERCIAL, AGE 30, 1250 TOTAL HOURS, 350 IN TYPE, INSTRUMENT RATED.		
		CCIDENT	ON INTL INTENDED DESTINATION LOCAL		PI			OPERATION ROLL			
	AIRFRAM	EL - MAINTENANCE, S E - LANDING GEAR	NORMAL RETRACTION/EXTER	ISION A	4551	EMB L1	<b>′</b>	CE (MAINTENANCE PERSONNE PAST CENTER PSN-LDG GR			

FILE	DATE	LUCATION	A IRCRAFT DATA	INJU F	R I S	ES M/N		PILOT NATA
	1/3/73		CESSNA 182L	CR- 1		0 0		PRIVATE, AGF 39, 263
		POINT BURG, VA CCIDENT WITH TREES	NTENDED DESTINATION ATLANTIC CITY,NJ				OF OPERATION LIGHT CLIMB TO CRUISE	NATED.
	FACTOR(S) WEATHER WEATHER TERRAIN WEATHER BE	- RAIN	NG RECEIVED	WEATHER	CO	NDIT	IUNS	
	VISIBILITY 3 MILES OBSTRUCTION FOG	T/LOWER SCATTERED Y AT ACCIDENT SITE	CIDENT SITE		PR TE	2500 ECIP RAIN MPER 35	G AT ACCIDENT SITE ITATION AT ACCIDENT SITE ATURE-F F FLIGHT PLAN	
3-0281	TIME - 150 DEPARTURE RICHMON TYPE OF AC	POINT	PIPER PA-18 N3902Z DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	PX- (	) PH	1 0	COMMERCIAL POWER/PIPELINE  OF OPERATION LIGHT LOW PASS	COMMERCIAL, AGE 19, 1098 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.
	PROBABLE ( PILOT IN PILOT IN FACTOR(S) TERRAIN MISCELLA	CAUSE(S) N COMMAND - EXERCISE N COMMAND - FAILED - HIGH ORSTRUCTIONS NEOUS ACTS, CONDITIE	O SEF AND AVOID OBJE S DNS - AIRCRAFT CAME T DNS - UNWARRANTED LOW	n rest 1	BS	TRUC	TIONS	

FILE			A IRCRAFT DATA		F	S M	/ NI	F L I GHT PURPO S E	PILOT DATA
		SKY BRYCE, VA	LOCKHEED L-12A N10PB DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL	PRIVATE, AGE 46, 18272 NSP TOTAL HOURS, 262 IN TYPF, INSTRUMENT RATED.
	NAME OF AI DEPARTURE SKY BRYC TYPE OF AC STALL M	E,VA CIDENT	NTENDED DESTINATION RICHMOND, VA		Р			F OPERATION FF INITIAL CLIMB	INSTRUCTION NATED.
	MISCELLA		TE PREFLIGHT PREPARAT NS - AIRFRAME ICE	ION A	ND/	OR I	PLΔ	NNING	
3-0323	1/29/73 TIME - 143		SWEARINGEN SA26AT N51L DAMAGE-SURSTANTIAL					NONCOMMERCIAL CORP/EXEC	AIRLINE TRAMSPORT, AGF 47, 10599 TOTAL HOURS, 910 IN TYPE, INSTRUMENT RATED.
	DEPARTURE	ESVILE, VA CIDENT	ILLE NTENDED DESTINATION WILMINGTON, NC			H H A S I	ous Tus	ROUTE STOP TON, TEX F OPERATION FF RUN	
			ENTLY RETRACTED GEAR IN UP PSN.						
3-0066	2/3/73	MIDLOTHIAN,VA	CESSNA 182	CR-	0	0	1	MISCELLANEOUS	PRIVATE, AGE 28, 343
		RPORT - VA STATE PO	N2359R DAMAGE-SUBSTANTIAL LICE					OTHER PUBLIC	TOTAL HOURS, 251 IN TYPE, NOT INSTRUMENT RATED
	GREENVI TYPE ØF AC OVERSHOO	LLE,SC CIDENT	NTENDED DESTINATION RICHMOND, VA		Р	LAI	I GV	F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	V
	PILOT IN FACTOR(S) MISCELLA	COMMAND - MISJUDGE		Е ТО	ΕΧΙ	ITZ	NG '	WIND	

FILE	DATE	LNCATION	AIRCRAFT DATA	: INJ	JRIES		FLIGHT	PILOT DATA
	2/4/73 TIME - 14	HARTWOOD,VA 30	HOWARD DGA15P	CR-	0 0	1	MISCELLANEOUS	COMMERCIAL, AGE 49, 1494 TOTAL HOURS, 205 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE	IRPORT - HARTWOOD POINT D.VA	INTENDED DESTINATION					
	ENGINE	D,VA CCIDENT FAILURE OR MALFUNC D WITH TREES	TION		ТΔ	KEO	F OPERATION FF INITIAL CLIMB NG OTHER	•
	PERSONN MISCELL TERRAIN COMPLETE EMERGENCY FIRE AFTE	N COMMAND - MISMAN, EL - MAINTENANCE, S ANEOUS ACTS, CONDIT - HIGH OBSTRUCTION POWER LOSS - COMPLICION CIRCUMSTANCES - FI R IMPACT	ERVICING, INSPECTION OF IONS - FUEL STARVATION	MEOUT-1 RT/SEAPI	ANE	BAS		EL MISMANAGEMENT.
3-0324	2/12/73 TIME - 14	MAÑASSAS, VA OO	CESSNA 150L N13080 DAMAGE-SUBSTANTIAL		0 0	1	INSTRUCTIONAL TRAINING	STUDENT, AGE 72, 52 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE FREDRI TYPE OF A ENGINE	CK,MD	INTENDED DESTINATION MANASSAS, VA		UN PHAS LA	KNO E O NDI	ROUTE STOP WN/NOT REPORTED F OPERATION NG TRAFFIC PATTERN- NG FINAL APPROACH	CIRCLING
	PROBABLE PILOT I MISCELL TERRAIN	CAUSE(S) N COMMAND - IMPROPI ANEOUS ACTS, CONDIT - HIGH OBSTRUCTION POWER LOSS - COMPL	ETE ENGINE FAILURE/FLA	MEOUT-1	ENGI		NT CONTROLS	

FILE			AIRCRAFT DATA	F	SM	/N	PURPOSE	PILOT NATA
	2/21/73 RICHA TIME - 1345			CR-	0 0	1	MISCELLANEOUS	
	DEPARTURE POINT CULPEPER, VA TYPE OF ACCIDENT STALL MUSH COLLIDED WITH	Т	INTENDED DESTINATION LOCAL		TA	KEN	- OPERATION -F INITIAL CLIMB -F INITIAL CLIMB	
	PILOT IN COMMA PILOT IN COMMA FACTOR(S) TERRAIN - HIGH	AND - SELECTE AND - PREMATU AND - FAILED H OBSTRUCTION	TO OBTAIN/MAINTAIN FLY			LR	TREES APRX 50FT HI.	
			HELIO ACET H250	C D -	0 0	1	NONCOMMERCIAL	2271175 125 12 522
3-0772	3/10/73 LYNCH TIME - 1030	,	N331X DAMAGE-SURSTANTIAL					PRIVATE, AGE 43, 528 NSP TOTAL HOURS, 76 IN TY NOT INSTRUMENT RATED.
3-0772		- FALWELL	N331X					NSP TOTAL HOURS, 76 IN TY
3-0772	TIME - 1030 NAME OF AIRPORT DEPARTURE POINT	- FALWELL A T LOOP-SWERVE	N331X DAMAGE-SURSTANTIAL INTENDED DESTINATION		O O	1 E O		NSP TOTAL HOURS, 76 IN TY

FILE			A IRCRAFT DATA	F S M/N		PILOT DATA
	3/16/73 TIME - 20 DEPARTURE FT.EUS TYPE OF A	MONTVALE,VA 05 POINT TIS,VA		CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL	
	FACTOR(S) PERSONN WEATHER WEATHER WEATHER WEATHER WEATHER B WEATHER F	N COMMAND - CONTIN EL - FLIGHT INSTRU - LOW CEILING - RAIN - THUNDERSTORM AC RIEFING - OTHER	SUBSTANTIALLY CORRECT		CONDITIONS	
	VISIBILIT 3 MILES 0BSTRUCTI NONE TYPE OF F	/NOT REPORTED Y AT ACCIDENT SITE OR LESS ONS TO VISION AT A LIGHT PLAN		UNKNO PRECIP RAIN TYPE OF IFR	G AT ACCIDENT SITE UN/NOT REPORTED ITATION AT ACCIDENT SITE , THUNDERSTORM F WEATHER CONDITIONS	
3-0820	TIME - 16  NAME OF A DEPARTURE FOREST, TYPE OF A GROUND-	IRPORT - NEW LONDO POINT VA	N 5 2 5 5 G D A M A G E - S U B S T A N T I A L	PX- 0 0 1 PHASE (	MISCELLANEOUS SEARCH AND RESCUE OF OPERATION ING ROLL ING GO-AROUND	PRIVATE, AGE 43, 467 TOTAL HOURS, 7 IN TYPE, INSTRUMENT RATED.
	MISCEĻL FACTOR(S) TERRAIN	N COMMAND - FAILED ANEOUS - EVASIVE M - HIGH OBSTRUCTIO	TO MAINTAIN DIRECTION ANEUVER TO AVOID COLLIS NS LT CUT PWR HIT TREES A	SION		

1.16(1.5)

				S OF AC						
			A IRCRAFT DATA	INJ	UR	IES		FLIGHT		PILOT DATA
3-0764	4/13/73	ORANGE,VA 3								NO CERTIFICATE, AGE 42, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE	RPORT - ORANGE CO POINT /A CCIDENT	UNTY INTENDED DESTINATION WOODBRIDGE, VA		Ρ			F OPERATION FF INITIAL CLIMB		
	FIRE AFTER	COMMAND - FAILED	TO OBTAIN/MAINTAIN FL'	YING SP	ΕE	D				
-0266	1/2/73 TIME - 132	-	BEECH F35 N4218B DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- PX-	0 0 ,	0	1 2	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	COMMERCIAL, AGE 29, 1380 TOTAL HOURS, ALL IN TYPE, INSTRUMENT RATED.
	SALT LA TYPE OF AC ENGINE F	KE CITY,UT	SEATTLE, WASH			ΙN	FL:	F OPERATION IGHT NORMAL CRUISE NG LEVEL OFF/TOUCH		
	PILOT IN MISCELLA TERRAIN FACTOR(S) POWERPLA MISCELLA COMPLETE F EMERGENCY	COMMAND - IMPROP N COMMAND - MISMAN NEOUS ACTS, CONDIT - ROUGH/UNEVEN NOT - POWERPLANT-I NEOUS ACTS, CONDIT OWER LOSS - COMPL CIRCUMSTANCES - F	IONS - FUEL EXHAUSTION  NSTRUMENTS FUEL QUANT	ITY GAU 4EOUT-1 DRT ON	GE EI L A	NG I N ND		SES ERRONEOUSLY IND	ICATED	ENOUGH REMAINING.

FILE	DATE LOCATION	A IRCR AFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILQT DATA
3-0122	1/16/73 NORTH BEND,WA TIME - 1120	SH HUGHES 369HS N9033F DAMAGE-SURSTANTIAL	CR- 0 0 1 PX- 0 0 4	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL.IMSTR., AGE 24, 2775 TOTAL HOURS, 1000 IN TYPF, NOT IMSTRU- MENT RATED.
	DEPARTURE POINT MAPLE VALLEY;WASH TYPE OF ACCIDENT HARD LANDING ROLL OVER	INTENDED DESTINATION FINDLEY LAKE, WASH	LANDI	F OPERATION NG ROLL-ON/RUN-ON NG ROLL-ON/RUN-ON	11 NA 120
	PILOT IN COMMAND - IMP FACTOR(S) TERRAIN - OTHER EMERGENCY CIRCUMSTANCES	LED TO FOLLOW APPROVED PROPER OPERATION OF FLIGHT  - FORCED LANDING OFF AIRF DIRECTIONAL CONTROL PRO JCE PWR TO STAR YAW.ACFT A	CONTROLS  PORT ON LAND  OBLEM	·	) OVER .
3-0368	TIME - 1040 · *	ASH ALOUETTE III N9703 DAMAGE-SUBSTANTIAL INTENDED DESTINATION RETURN	PX- 0 0 5 - LAST EN CLARK PHASE 0	AIR TAXI-PASSG	COMMERCIAL, AGE 36, 4722 TOTAL HOURS, 31 IN TYPE, NOT INSTRUMENT RATED.
	TERRAIN - ROUGH/UNEVER MISCELLANEOUS ACTS,COM WEATHER BRIEFING - NO BE	WIND CONDITIONS ADEQUATE PREFLIGHT PREPARA NOTITIONS — LATERAL IMBALAN	NCE	INN I NG	
	SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT S 5 OR OVER OBSTRUCTIONS TO VISION NONE	AT ACCIDENT SITE	5000 PRECIPI NONE WIND VE 20	AT ACCIDENT SITE TATION AT ACCIDENT SI	ITE
	TYPE OF WEATHER CONDITION VFR REMARKS- ATTEMPTED TKOF	JNS FROM SLOPING TERRAIN WITH	NONE	FLIGHT PLAN  OLEO STRUT IN WINDS	GUSTING TO 30K.

FILE	DATE	LOCATION	AIRCRAFT DATA					PILOT DATA
							PURPOSE	
	2/12/73 TIME - 192	WALLA WALLA,WASH 9	CESSNA 320E N34830 DAMAGE-DESTROYED	CR-	1 0	n c		ATR; FLIGHT INSTR., AGE 30, 2770 TOTAL HOURS, 45 IN TYPE, INSTRUMENT RATED.
-	DEPARTURE SPOKANE TYPE OF AC	RPORT - WALLA WALLA POINT IN ,WASH CIDENT N WITH GROUND/WATER	NTENDED DESTINATION WALLA WALLA, WASH		LE PHASE	WIST OF	UTE STOP ON,ID OPERATION FINAL APPROACH	•
-	FACTOR(S) WEATHER WEATHER TERRAIN TERRAIN PERSONNE WEATHER BR	COMMAND - IMPROPER - LOW CEILING - FOG - SNOW-COVERED	PERSONNEL OTHER FLIGHT SERVICE PERS		IN PER	SON		
	SKY CONDIT  OBSCURAT  VISIBILITY  3 MILES  OBSTRUCTION  FOG		200	PITA E	T ACCIDENT SITE TION AT ACCIDENT SIT	E		
	WIND VELOCITY-KNOTS CALM TYPE OF FLIGHT PLAN IFR						EATHER CONDITIONS INIMUMS	

LE	DATE LOCATION	AIRCRAFT DATA	FSI		FLIGHT PURPOSE	PILOT DATA				
097	2/14/73 SEKIU,WASH TIME - 1540	CESSNA 172	CR- 0 0		COMMERCIAL AIR TAXI-PASSG	ATR, FLIGHT INSTR., AGE 61, 21878 TOTAL HOURS, 13 IN TYPE, INSTRUMENT RATED.				
	NAME OF AIRPORT - SEKIU  DEPARTURE POINT INTENDED DESTINATION  PORT ANGELES, WASH SEKIU, WASH  TYPE OF ACCIDENT PHASE OF OPERATION  OVERSHOOT LANDING LEVEL ()FF/TOUCHDOWN  GEAR COLLAPSED LANDING ROLL									
	PILOT IN COMMAND - FA WEATHER - SUDDEN WIND: FACTOR(S) AIRPORTS/AIRWAYS/FACI MISCELLANEOUS ACTS, COI WEATHER BRIEFING - NO BI	LITIES - AIRPORT CONDITIONS NDITIONS - OVERLOAD FAILURE	WET RUNW	Y						
	SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT: 5 OR OVER OBSTRUCTIONS TO VISION / NONE TEMPERATURE-F 45 TYPE OF WEATHER CONDITION	•								

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FILE	DATE	LOCATION	ΔIRCRAFT DΔTA	INJU F	RIES S M/	N	FLIGHT PURPOSE	PILOT DATA
3-0117	2/17/73 TIME - 085 DEPARTURE SALEM ( TYPE OF AC	BATTLE GRND,WASH 59 POINT DREG	AERO COMDR 680F N69HE DAMAGE-DESTROYED INTENDED DESTINATION SEATTLE, WASH	CR- 1 PX- 2	O O PHASE	0 NO 0 CO		TOTAL HOURS, 9 IM TYPE, INSTRUMENT RATED.
	PILOT IN MISCELLA FACTOR(S) PILOT IN WEATHER WEATHER WEATHER MISCELLA WEATHER BF	I COMMAND - SPATIA N COMMAND - EXCEED N COMMAND - LACK O - LOW CEILING - RAIN - ICING CONDITION NEOUS ACTS, CONDIT NEOUS ACTS, CONDIT RIEFING - BRIEFED	L DISORIENTATION ED DESIGNED STRESS LIM IONS - OVERLOAD FAILUR F FAMILIARITY WITH AIR S-INCLUDES SLEET, FREEZ IONS - AIRFRAME ICE IONS - SEPARATION IN F BY FLIGHT SERVICE PERS SUBSTANTIALLY CORRECT	E CRAFT ING RAIN LIGHT ONNEL, R	,ETC.			·
	ZERO OBSTRUCTIO NONE TYPE OF FL IFR	AT ACCIDENT SITE ONS TO VISION AT A			500 PRECI RAI TYPE IFR	PITAT N SHO OF WE	ATHER CONDITIONS	
3-0316	TIME - 150	IRPORT - RENTON POINT MASH CCIDENT	DAMAGE-SURSTANTIAL		PHASE	OF O	NCOMMERCIAL EASURE/PERSONAL TRA PERATION LEVEL OFF/TOUCHDOW	PRIVATE, AGE 55, 144 ANSP TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
	RENTON, V TYPE OF AC HARD LAN	VASH CCIDENT NDING	LOCAL					VN

FILE			INJURIES F S M/N	FLIGHT PURPOSF	PILOT NATA
	2/17/73 RELLEVUE, WASH TIME - 2210	CESSNA 172G N4126L DAMAGE-NONE	CR- 0 0 1		PRIVATE, AGE 24, 84 TOTAL
	NAME OF AIRPORT - BELLEVUE DEPARTURE POINT SEATTLE, WASH				
	TYPE OF ACCIDENT PROPELLER/ROTOR ACCIDENT			OF OPERATION IC IDLING ENGINE(S)	
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADE PERSONNEL - MISCELLANEOU REMARKS- PAX SWITCHING SEA	S-PERSONNEL PASSENGER			
3-0264	2/18/73 ANACORTES, WASH TIME - 2000	STINSON 108-3 N6585M DAMAGE-SUBSTANTIAL		NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 26, 112 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - ANACORTE DEPARTURE POINT ANACORTES; WASH TYPE OF ACCIDENT	S INTENDED DESTINATION LOCAL		OF OPERATION	
	GROUND-WATER LOOP-SWERVE COLLIDED WITH DITCHES			ING ROLL ING ROLL	
	PROBABLE CAUSE(S) MISCELLANEOUS - EVASIVE   MISCELLANEOUS - ANIMAL(S REMARKS- DEER RAN ON RWY.				
3-0602	2/22/73 ARL INGTON, WASH TIME - 1630	AMER AVCO AA-1 N5957L DAMAGE-SURSTANTIAL	PX- 0 0 0		STUDENT, AGF 24, 27 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - ARLINGTO DEPARTURE POINT EVERETT, WASH	V			
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE STALL MUSH	LOCAL	LAND	OF OPERATION ING LEVEL OFF/TOUCHDOWN ING GO-AROUND	ā
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILE PILOT IN COMMAND - FAILE FACTOR(S) MISCELLANEOUS ACTS, CONDI	O TO OBTAIN/MAINTAIN FL	YING SPEED		

FILE	DATE	LOCATION	A IRCRAFT DATA	F		S M	'N		PILOT DATA		
3-0231	NAME OF A	, ,	LUSCOMBE T-8F N1827B DAMAGE-SUBSTANTIAL	CR-	0	0	2	MISCELLANEOUS	COMMERCIAL, AGE 63, 1109 TOTAL HOURS, 415 IN TYPE, NOT INSTRUMENT RATED.		
	TYPE OF ACCIDENT  GROUND-WATER LOOP-SWERVE  NOSE OVER/DOWN  LANDING ROLL  LANDING ROLL										
	PILOT FACTOR(S TERRAIN	IN COMMAND - INADEQ IN COMMAND - FAILED	JATE SUPERVISION OF FLI TO MAINTAIN DIRECTIONA PLTS ON CTLS.		RO	L					
3-0586	TIME - 1	530 E POINT	LUSCOME 8F N1510R DAMAGE-SURSTANTIAL INTENDED DESTINATION						PRIVATE, AGF 24, 325 NSP TOTAL HOURS, 75 IN TYPE, NOT INSTRUMENT RATED.		
	TYPE OF A	12 (11/131)	20042			TAH	KEOF	F OPERATION FF INITIAL CLIMB NG ROLL			
	POWERPI	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - EXERCISED POOR JUDGMENT 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									

		NN AIRCRAFT DATA		RIES		PILOT DATA				
	3/17/73 KENT,WASH TIME - 1600	STINSON 108	CR- 0 PX- 0	0 ]	NONCOMMERCIAL PLEASURE/PERSONAL TRANSI	PRIVATE, AGE 55, 104				
	NAME OF AIRPORT - CREST DEPARTURE POINT  ENUMCLAW, WASH  TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION  COLLIDED WITH TREES  NITEMODED DESTINATION  PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN									
	MISCELLANEOUS ACTS, PILOT IN COMMAND - : FACTOR(S) TERRAIN - HIGH OBSTI COMPLETE POWER LOSS -	STRUCTURE MASTER AND CONNECTIONS - MATERIAL FAILUR SELECTED UNSUITABLE TERRAIN RUCTIONS COMPLETE ENGINE FAILURE/FLA ES - FORCED LANDING OFF AIRP	E MEOUT-1	ENG I NE	: '					
		FAILED. HAD OPEN FLD NEARBY.	JKI UN L.	AND						
3-0418	REMARKS- NR 2 COMROD 6 3/24/73 GORST, WASH TIME - 1310	FAILED. HAD OPEN FLD NEARHY. N.AMERICAN T-28	CR- 2	0 (	O NONCOMMERCIAL O PLEASURE/PERSONAL TRANS!	TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT				
3-0418	3/24/73 GORST, WASH TIME - 1310 NAME OF AIRPORT - KITS DEPARTURE POINT SEATTLE, WASH TYPE OF ACCIDENT	FAILED. HAD OPEN FLD NEARHY.  N.AMERICAN T-28  N2800N  DAMAGE-DESTROYED	CR- 2 PX- 0	O (		TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.				

		.5 47		OF ACC					
ILE	DATE		AIRCRAFT DATA	INJU	RIES	/N	FLIGHT	PILOT DATA	
	3/28/73 NR TIME - 2243			CR- 2	2 0	0	INSTRUCTIONAL		
	DEPARTURE POINT INTENDED DESTINATION  EUGENE, OREG PUYALLUP, WASH  TYPE OF ACCIDENT PHASE OF OPERATION  COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT NORMAL CRUISE								
	PILOT IN FACTOR(S) PILOT IN TERRAIN — MISSING AIR	ENT - MISJUDGED AL COMMAND - INADEQUA COMMAND - INADEQUA HIGH OBSTRUCTIONS CRAFT - LATER RECO	TE SUPERVISION OF FL:	TION AND		PL A	NN ING		
-0898	TIME - 1415  DEPARTURE PI CHEHALIS,  TYPE OF ACC	DINT I	CESSNA 172 N6718A DAMAGE-SURSTANTIAL NTENDED DESTINATION SEARCH GRID-298A		) O PHAS	1 E 0	MISCELLANEOUS SEARCH AND RESCUE F OPERATION IGHT LOW PASS	COMMERCIAL, AGE 37, 321 TOTAL HOURS, 26 IN TYPE, INSTRUMENT RATED.	
	PILOT IN PILOT IN PILOT IN PILOT IN PILOT IN PILOT IN FACTOR(S)	DOMMAND - ATTEMPTE COMMAND - LACK OF COMMAND - MISJUDGE COMMAND - IMPROPER COMMAND - MISUSED  HIGH ORSTRUCTIONS		CRAFT ANCE _ANT & P PS	OWER	PLA		ACCT IN 2 VDC	

FILE	DATE		A IRCRAFT DATA	INJ	UR I S	ES M/	N		PILOT DATA		
		OTHELLO,WASH	CESSNA 172		0	0	1 1	IONCOMMERCIAL	COMMERCIAL, AGE 25, 1066 TOTAL HOURS, 18 IN TYPE, INSTRUMENT RATED.		
	NAME OF A	IRPORT - OTHELLO	134114 JUN 3 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						TROTROMENT WATED:		
	DEPARTURE	POINT	INTENDED DESTINATION								
	TACOMA:	,WASH	OTH FLLO, WASH								
	TYPE OF A						-	OPERATION			
		WATER LOOP-SWERVE D WITH OBJECT						ROLL			
	COLLIDE	D WILL ONJECT				LAN	DING	ROLL			
	WEATHER AIRPORTS FACTOR(S) MISCELLA WEATHER BE	- UNFAVORABLE WIN S/AIRWAYS/FACILITI ANEOUS ACTS,CONDIT RIEFING - OTHER	TO MAINTAIN DIRECTIONA D CONDITIONS ES - AIRPORT CONDITIONS IONS - OVFRLOAD FAILURE SUBSTANTIALLY CORRECT	SOFT			DERS	5			
	SKY CONDI	TIQN						AT ACCIDENT SITE			
	CLEAR	AT AGGINGUE CITE			UNLIMITED						
	5 OR OVE	Y AT ACCIDENT SITE						ATION AT ACCIDENT SIT	l E		
		ONS TO VISION AT A	CCIDENT SITE		NONE RELATIVE BEARING OF WIND						
	NONE				HEAD WIND 338-022 DEGREES						
	WIND DIREC	CTION-DEGREES		WIND VELOCITY-KNOTS							
	240					15					
		EATHER CONDITIONS						LIGHT PLAN			
	VFR	ITHE CHETTING STORY	V 0070 DV USA5 500 7:00			VFR			,		
	REMARKS- 1	AIND GOSTING 30K.M	X RPTD BY USAF FOR TACO	ма вү	IEL	EPH	ONE.	HII SUFI DIRT, NSE GE	R CULLAPSED.		

			0K1CF.	5 UF A		ויושט					
FILE		LOCATION			F	S M	/N	PURPOSE	PILOT DATA		
3-0899		ELECTRIC CTY, WASH		CR-	0	0	1	NONCOMMERCIAL	PRIVATE, AGF 34, 700 TOTAL HOURS, 150 IN TYPE NOT INSTRUMENT RATED.		
	DEPARTUR ELECTR	AIRPORT - ELECTRIC CITE POINT IN ACCIDENT	NTENDED DESTINATION		P	2 A H ·	= 01	= OPERATION			
	GROUND	TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF ABORTED NOSE OVER/DOWN TAKEOFF ABORTED									
	PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT WEATHER - UNFAVORABLE WIND CONDITIONS										
,	FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING WEATHER BRIEFING - NO BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT										
	SKY COND	NOITIO			C	FIL		· ·			
	CLEAR VISIBILI 5 OR C		F		IPI.	ITED TATION AT ACCIDENT SITE					
	OBSTRUCT NONE	TIONS TO VISION AT ACC	IDENT SITE		F			E REARING OF WIND NN/NOT REPORTED			
	₩IND VEL	LOCITY-KNOTS			Т	YPE VF	-	WEATHER CONDITIONS			
		FLIGHT PLAN				- "	•				
	REMARKS-	- VBL GUSTING TO 40K.									

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JURIES		FLIGHT		PILOT DATA
	4/13/73 TIME - 17 NAME OF A	COLVILLE,WASH 05 IRPORT - COLVILLE MUN	CR-	0 0	1	NONCOMMERCIAL		PRIVATE, AGF 46, 605 TOTAL HOURS, 375 IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE COLVILL TYPE OF A COLLISI		NTENDED DESTINATION WINTHROP, WASH				OPERATION INITIAL CLIME		
	PILOT I WEATHER WEATHER B	CAUSE(S) N COMMAND - IMPROPER N COMMAND - MISJUDGET - DOWNDRAFT, UPDRAFTS RIEFING - BRIEFED BY ORECAST - FORECAST SU	) SPEED ; FLIGHT SERVICE PERSO						
	SKY CONDI SCATTER VISIBILIT 5 OR OV OBSTRUCTI NONE	CFILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 45							
	360 TYPE OF W VFR	CTION-DEGREES EATHER CONDITIONS WIND GUSTING 30K,ACFT	THIT GRND WITH L WG.		20	OF	COCITY-KNOTS FLIGHT PLAN		
3-0886	4/14/73 TIME - 14	PALOUSE,WASH 30	CESSNA 180 N2904C DAMAGE-SUBSTANTIAL	CR- PX-	0 0	1 2	NONCOMMERCIAL PLEASURE/PERSONAL	. TRANSP	COMMERCIAL, AGE 25, 756 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT
	DEPARTURE VIOLA, TYPE OF A GEAR CO	CCIDENT	NTENDED DESTINATION VIOLA,ID		PA PHAS	LNU E O	ROUTE STOP SE,WASH F OPERATION NG ROLL		RATEO.
	PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) FACTOR(S) TERRAIN - ROUGH/UNEVEN								
	REMARKS-	L MN LDG GR WHEEL BRA	KE ASSEMBLY FAILED.W	HEN AC	CFT AL	MOS'	STOPPED ROLLING	L LDG GR	COLLAPSED.

		AIRCRAFT DATA		JUR F	IES S M	/N	PURPOSE		PILOT DATA
5/1/73 THORP,	√ASH	REECH S35	CR-	1	0	0	NONCOMMERCIAL		PRIVATE, AGE 45, 3000
				Р	HAS	E OF	OPERATION		
COLLIDED WITH V	IRES/POLES				ΙM	FLI	GHT LOW PASS		
MISCELLANEOUS ACFACTOR(S) TERRAIN - HIGH (	CTS, CONDITION  DRSTRUCTIONS	IS - UNWARRANTED LOW	FLYIN	G					
TIME - 1130		N42516 DAMAGE-SURSTANTIAL	PX-						
DEPARTURE POINT	/ A	TENDED DESTINATION							
TYPE OF ACCIDENT  ENGINE FAILURE OR MALFUNCTION  COLLIDED WITH TREES  PHASE OF OPERATION  TAKEOFF INITIAL CLIMB  LANDING FINAL APPROACH									
PROBABLE CAUSE(S)  PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL)  POWERPLANT - FUEL SYSTEM CARBURETOR  MISCELLANEOUS ACTS, CONDITIONS - WRONG PART  TERRAIN - HIGH OBSTRUCTIONS  COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE									
	5/1/73 THORP, NOT TIME - 1735  DEPARTURE POINT SEATTLE, WASH TYPE OF ACCIDENT COLLIDED WITH NOT SEATTLE, WASH TYPE OF ACCIDENT COLLIDED WITH NOT SEATTLE, WASH TO SEATTLE POINT BRUCETN MILL, WASH TYPE OF ACCIDENT ENGINE FAILURE COLLIDED WITH	5/1/73 THORP, WASH TIME - 1735  DEPARTURE POINT SEATTLE, WASH TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MISCELLANEOUS ACTS, CONDITION FACTOR(S) TERRAIN - HIGH ORSTRUCTIONS REMARKS- HIT PWR LINES ABOUT 3  1/14/73 BRUCETN MILL, W VA TIME - 1130  DEPARTURE POINT BRUCETN MILL, W VA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTIC COLLIDED WITH TREES	5/1/73 THORP, WASH TIME - 1735 N2005W DAMAGE-DESTROYED  DEPARTURE POINT INTENDED DESTINATION SEATTLE, WASH YAKIMA, WASH TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECT MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FACTOR(S) TERRAIN - HIGH DASTRUCTIONS REMARKS- HIT PWR LINES ABOUT 35 FT AGL OVER HIWAY  1/14/73 BRUCETN MILL, W VA PIPER J3 TIME - 1130 N42516 DAMAGE-SUBSTANTIAL  DEPARTURE POINT INTENDED DESTINATION BRUCETN MILL, W VA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES	5/1/73 THORP, WASH REFCH S35 CRTIME - 1735 N2005W PXDAMAGE-DESTROYED  DEPARTURE POINT INTENDED DESTINATION SEATTLE, WASH YAKIMA, WASH TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYIM FACTOR(S) TERRAIN - HIGH DASTRUCTIONS REMARKS - HIT PWR LINES ABOUT 35 FT AGL OVER HIHAY MEDIA  1/14/73 BRUCETN MILL, W VA PIPER J3 CRTIME - 1130 N42516 PX- DAMAGE-SURSTANTIAL  DEPARTURE POINT INTENDED DESTINATION BRUCETN MILL, W VA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES	5/1/73 THORP, WASH BEFCH S35 CR- 1 TIME - 1735 N2005W PX- 0  DEPARTURE POINT INTENDED DESTINATION SEATTLE, WASH YAKIMA, WASH TYPE OF ACCIDENT OCULIDED WITH WIRES/POLES  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OB MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING FACTOR(S) TERRAIN - HIGH DASTRUCTIONS REMARKS- HIT PWR LINES ABOUT 35 FT AGL OVER HIMAY MEDIAN.  1/14/73 BRUCETN MILL, W VA PIPER J3 CR- 0 TIME - 1130 N42516 PX- 0 DEPARTURE POINT INTENDED DESTINATION BRUCETN MILL, W VA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES	5/1/73 THORP, WASH REFCH S35 CR- 1 0 TIME - 1735 N2005W PX- 0 0  DEPARTURE POINT SEATTLE, WASH YAKIMA, WASH TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES IN  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTR MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING FACTOR(S) TERRAIN - HIGH DASTRUCTIONS REMARKS- HIT PWR LINES ABOUT 35 FT AGL OVER HIWAY MEDIAN.  1/14/73 BRUCETN MILL, W VA PIPER J3 CR- 0 0 TIME - 1130 N42516 PX- 0 0 DAMAGE-SURSTANTIAL  DEPARTURE POINT INTENDED DESTINATION BRUCETN MILL, W VA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION TAI COLLIDED WITH TREES LA	5/1/73 THORP, WASH REECH S35 CR- 1 0 0 TIME - 1735 N2005W PX- 0 0 0  DEPARTURE POINT INTENDED DESTINATION SEATTLE, WASH YAKIMA, WASH TYPE OF ACCIDENT PHASE OF COLLIDED WITH WIRES/POLES IN FLI  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTI MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING FACTOR(S) TERRAIN - HIGH DASTRUCTIONS REMARKS- HIT PWR LINES ABOUT 35 FT AGL OVER HIMAY MEDIAN.  1/14/73 BRUCETN MILL, W VA PIPER J3 CR- 0 0 1 TIME - 1130 N42516 PX- 0 0 0 DAMAGE-SURSTANTIAL  DEPARTURE POINT INTENDED DESTINATION BRUCETN MILL, W VA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION TAKEOF COLLIDED WITH TREES LANDIN	TIME - 1735  REFCH S35  N2005W DAMAGE-DESTROYED  DEPARTURE POINT SEATTLE, WASH TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING FACTOR(S) TERRAIN - HIGH DASTRUCTIONS REMARKS- HIT PWR LINES ABOUT 35 FT AGL OVER HIMAY MEDIAN.  1/14/73 BRUCETN MILL, W VA PIPER J3 CR- 0 0 1 NONCOMMERCIAL TIME - 1130  DEPARTURE POINT BRUCETN MILL, W VA LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH TREES	F S M/N PURPOSE  5/1/73 THORP, WASH REFCH S35 CR- 1 0 0 NONCOMMERCIAL NZOOSW PX- 0 0 0 PLEASURE/PERSONAL TRANSP DAMAGE-DESTROYED  DEPARTURE POINT INTENDED DESTINATION YAKIMA, WASH TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES IN FLIGHT LOW PASS  PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING FACTOR(S) TERRAIN - HIGH DASTRUCTIONS REMARKS- HIT PWR LINES ABOUT 35 FT AGL OVER HIWAY MEDIAN.  1/14/73 BRUCETN MILL, W VA PIPER J3 CR- 0 0 1 NONCOMMERCIAL TRANSP DAMAGE-SUBSTANTIAL  DEPARTURE POINT INTENDED DESTINATION BRUCETN MILL, W VA LOCAL TYPE OF ACCIDENT SHOULD BE SUBSTRUCTION TAKEOFF INITIAL CLIMA COLLIDED WITH TREES PHASE OF OPERATION TAKEOFF INITIAL CLIMA LANDING FINAL APPROACH

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
	1/22/73 TIME - 174 DEPARTURE GASTON TYPE OF AU ENGINE I	DURBIN,W VA 45 POINT	HELIO ACFT H-295 N6479V DAMAGE-SURSTANTIAL INTENDED DESTINATION ATLANTA,GA	CR- 0 0 1 PX- 0 0 0 PHASE 0 IN FL		STUDENT, AGE 51, 280. SP TOTAL HOURS, 150 IN TYPE, NOT INSTRUMENT RATED.
	PILOT II PILOT II PILOT II MISCELL. FACTOR(S) TERRAIN WEATHER WEATHER BI	N COMMAND - ATTEMP N COMMAND - CONTINI N COMMAND - RECAME N COMMAND - MISMAN ANEOUS ACTS, CONDIT - HIGH ORSTRUCTIO	AGEMENT OF FUEL IONS - FUEL EXHAUSTION NS ING RECEIVED			
	5 OR OVI OBSTRUCTI NONE TYPE OF F	Y AT ACCIDENT SITE ER DNS TO VISION AT A LIGHT PLAN	CCIDENT SITE	2600 PRECIPI RAIN TYPE OF IFR	S AT ACCIDENT SITE  ITATION AT ACCIDENT SITE  WEATHER CONDITIONS  NSUCCESSFUL.FLT CONT FOR	
3-0077	NAME OF A	IRPORT - PRIVATE S POINT TOWN, W VA	DAMAGE-SUBSTANTIAL		NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 47, 1339 SP TOTAL HOURS, 580 IN TYPE, NOT INSTRUMENT RATED.
	COLLIDE PROBABLE PILOT I FACTOR(S) TERRAIN	D WITH WIRES/POLE CAUSE(S) N COMMAND - DELAYE - HIGH OBSTRUCTIO	D IN INITIATING GO-AROUNS	L AND :	ING GO-AROUND  P.LDG ABORTED.UN CLR 50F	T POWERLINE.

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
 3-0371	2/22/73 SUTTON,W VA TIME - 1557	CESSNA 310G N5025C DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSA	COMMERCIAL, FL.INSTR.,  AGE 47, 2800 TOTAL HOURS, UNK/NR IN TYPE, MOT INSTRUMENT RATED.
	DEPARTURE POINT BRAXTON CO AIRPORT TYPE OF ACCIDENT ENGINE FAILURE OR MAL COLLIDED WITH WIRES/		TAKEOF	OPERATION F INITIAL CLIMR F INITIAL CLIMR	INSTRUMENT RATED.
	FACTOR(S) TERRAIN - HIGH OBSTRU	NEOUS POWERPLANT FAILURE CTIONS OMPLETE ENGINE FAILURE/FL/		) REASONS	
3-0330	TIME - 1600 DEPARTURE POINT	VA CESSNA T210L N22405 DAMAGE-SUBSTANTIAI INTENDED DESTINATION	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGF 42, 1000 P TOTAL HOURS, ALL IN TYPE, INSTRUMENT RATED.
	LYNCHBURG, VA TYPE OF ACCIDENT ENGINE FAILURE OR MAL COLLIDED WITH TREES	TOLEDUTOHIO	PHASE OF IN FLI	: OPERATION IGHT NORMAL CRUISE IG ROLL	
	POWERPLANT - LUBRICAT MISCELLANEOUS ACTS,CO MISCELLANEOUS ACTS,CO TERRAIN - HIGH ORSTRU COMPLETE POWER LOSS - C EMERGENCY CIRCUMSTANCES	NDITIONS - OIL EXHAUSTION NDITIONS - OIL EXHAUSTION	-ENGINE LURRICATI -PROPELLER SYSTEM AMEOUT-1 ENGINE PORT ON LAND	ION SYSTEM	
3-0558	3/6/73 HUNTINGTON, W		PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 50, 32 TOTAL P HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - ROBER DEPARTURE POINT HUNTINGTON,W VA TYPE OF ACCIDENT COLLIDED WITH TREES		PHASE OF	F OPERATION NG FINAL APPROACH	AND THE THE STATE OF
	FACTOR(S) TERRAIN - HIGH OBSTRU	SJUDGED ALTITUDE AND CLEA CTIONS H TO ARPT RTWN TREES.R WI		2FT INBOARD R WING TIP.	

FILE	DATE	LOCATION	ΛΙRCRAFT DATA	ΙN	JUR F	IES S M.	'N	FLIGHT PURPOSE		PILOT DATA
3-0615	3/11/73 TIME - 163 NAME OF AI DEPARTURE BERKELY TYPE OF AC ENGINE F NOSE OVE PROBABLE C PILOT IN MISCELLA MISCELLA	BERKELY SPGS,W VA O  RPORT - POTOMAC POINT I SPGS,W VA CIDENT AILURE OR MALFUNCTI R/DOWN  AUSE(S) COMMAND - IMPROPER NEOUS ACTS,CONDITIO NEOUS ACTS,CONDITIO	CESSNA 172R N7764X DAMAGE-SUBSTANTIAL NTENDED PESTINATION LOCAL	CR- PX-	0 0 P	O O HASI TAI LAI	1 0 E OF EOF DIN	NONCOMMERCIAL PLEASURE/PERSONAL  OPERATION F INITIAL CLIMR G ROLL T CONTROLS	TRANSP	COMMERCIAL, AGE 41, 1500 TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S) WEATHER PARTIAL PO	WER LOSS - PARTIAL	IVE TO CARB./INDUCTION LOSS OF POWER - 1 ENC CED LANDING OFF AIRPO	SINE			ING			
	SKY CONDIT				С	EIL	ING	AT ACCIDENT SITE		
	OVERCAST	AT ACCIDENT SITE			Р	3.20 REC		ATION AT ACCIDENT	SITE	
	HAZE TYPE OF FL NONE	NS TO VISION AT ACC	IDENT SITE OFT AGL,LNDD IN A PLO	)WED F	Т	RA: YPE VFI	N OF	WEATHER CONDITION:		
3-0360	NAME OF AI	RPORT - SHAWANO POINT I	PIPER PA-28 N8700N DAMAGE-SUBSTANTIAL NTENDED DESTINATION SHAMANO,WIS	C R – P X –	0	0	1 3	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 44, 66 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF AC GROUND-W		3,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Р	LAI	ID I N	OPERATION G ROLL G ROLL		
	PILOT IN FACTOR(S) AIRPORTS AIRPORTS	COMMAND - SELECTED COMMAND - FAILED T /AIRWAYS/FACILITIES /AIRWAYS/FACILITIES	UNSUITABLE TERRAIN O MAINTAIN DIRECTIONA - AIRPORT CONDITIONS - AIRPORT CONDITIONS IT FROZEN SNOWBANK,TH	ICE S SNO	/SL W W	USH INDF	ROWS			

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	URIE S	5 1 / N	FLIGHT PURPOSE	PILOT DATA
3-0163	1/12/73	RACINE,WIS	PIPER PA-32	C R – P X –	0 0	1		PRIVATE, AGE 36, 730 TOTAL HOURS, 179 IN TYPE, NOT INSTRUMENT RATED.
							ROUTE STOP E,WIS F OPERATION	
		WITH DRJECT					OTHER	
	FACTOR(S) PILOT IN	COMMAND - SPONTA	NEOUS-IMPROPER ACTION  UATE PREFLIGHT PREPARA	TION AN	n/or	PL	NN ING	
			OR NITE TKOF, SAW LDG L	GHT,TH	оивн	ΓΔ(	FT ON SHORT FNL.TAXIE	D OFF RWY, DWN EMBNKMNT
3-0402	1/28/73	WAUKESHA, WIS	CESSNA 182M	CR-	0 0	1	NONCOMMERCIAL	PRIVATE, AGE 37, 98 TOTAL
	TIME - 1630	0	N 70938 DAMAGE-SUBSTANTIAL				PRACTICE	HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIR DEPARTURE ( WAUKESHA	RPORT - WAUKESHA POINT ,WIS	COUNTY INTENDED DESTINATION LOCAL					
	TYPE OF ACC HARD LANG						F OPERATION NG LEVEL OFF/TOUCHDON	WN
	PILOT IN FACTOR(S) WEATHER - WEATHER BR	COMMAND - IMPROP	ER RECOVERY FROM BOUNCE D CONDITIONS ING RECEIVED	ED LAND	ING			
	SKY CONDIT	ION				. ING	AT ACCIDENT SITE	
	VISIBILITY 5 OR OVER	AT ACCIDENT SITE				IPI ONE	TATION AT ACCIDENT SI	TE
	OBSTRUCTION	NS TO VISION AT A	CCIDENT SITE				E BEARING OF WIND WIND 338-022 DEGREES	
		TION-DEGREES				V E	LOCITY-KNOTS	
	TYPE OF WEA	ATHER CONDITIONS			TYP		FLIGHT PLAN	
	REMARKS- FU	JSELAGE AND FIREW	ALL.DMGD.WIND GUSTING 2	3K.				•

FILE	DATE	LOCATION	A IRCRAFT DATA	INJUR F	IES S M/	N	FLIGHT PURPOSE	
3-0551	2/3/73 TIME - 161	RIVER FALLS,WIS 15 RPORT - RIVER FALLS	CESSNA 182 N2100R DAMAGE-SURSTANTIAL	CR- 0 PX- 0	0	1 *ER 1 *ER	ROR-INVALID CODE	* PRIVATE, AGE 46, 407 * TOTAL HOURS, 342 IN TYPE, INSTRUMENT PATED.
	TYPE OF A	CCIDENT FAILURE OR MALFUNCTI			ΙN		ERATION NORMAL CRUISE ROLL	
	PILOT IN PILOT IN MISCELLA	N COMMAND - INADEQUA N COMMAND - IMPROPER N COMMAND - MISMANAG ANEOUS ACTS,CONDITIO	TE PREFLIGHT PREPARA' IN-FLIGHT DECISIONS EMENT OF FUEL NS - FUFL EXHAUSTION - AIRPORT CONDITIONS	OR PLANN	IING		G	
	MISCELLA COMPLETE A EMERGENCY	POWER LOSS - COMPLET CIRCUMSTANCES - FOR	NS - OVERLOAD FAILUR: E ENGINE FAILURE/FLAI CED LANDING ON AIRPOI •INFLT PLT NOTED LOW	MEOUT-1 E RT/SEAPLA	ME A	ASE/HE		EL EX 3HR 50MIN OF FLT.
3-0456	2/8/73 TIME - 081	MIDDLETON,WIS	MOONEY M20C N6520U DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	ე 0	1 NON 0 RUS	COMMERCIAL INESS	PRIVATE, AGE 33, 400 TOTAL HOURS, 90 IN TYPE, NOT INSTRUMENT RATED.
				F		OF OP EOFF	ERATION RUN	
	PILOT IN	N COMMAND - INADEQUA	TE PREFLIGHT PREPARA' O ASSURE THE GEAR WA' HE DOWN DETENT.				e	
3-0535			DAMAGE CURCTANTIAL	CR- 0 PX- 0	0	1 NON 0 PLE	COMMERCIAL ASURE/PERSONAL T	STUDENT, AGE 18, 104 RANSP TOTAL HOURS, 95 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF AC	POINT I POINT, WIS CCIDENT WITH WIRES/POLES	DAMAGE-SUBSTANTIAL NTENDED DESTINATION LOCAL	F			ERATION OTHER	NOT THE INCIDENT NATED.
	FACTOR(S) TERRAIN MISCELLA	N COMMAND - FAILED T - HIGH OBSTRUCTIONS ANEOUS ACTS, CONDITIO	O SEE AND AVOID OBJEO NS - UNWARRANTED LOW N AGL ABT 11MI NW OF	FLYING				

FILE	DATE	LOCATION	AIRCRAFT DATA	ΙN	JUR	IES	<b>(8)</b>	FLIGHT	PILOT DATA
	2/11/73 TIME - 1: NAME OF A DEPARTURE WAUKESE	WAUKESHA,WIS 104 AIRPORT - WAUKESHA ( E POINT HA,WIS	CASSUTT SPORT N219 DAMAGE-SURSTANTIAL	CR- PX-	0	1	0	NON COMMERCIAL PRACTICE	
	TYPE OF A		ER UNCONTROLLED				_	DE OPERATION DEF INITIAL CLIMB	
	PILOT :	IN COMMAND - LACK OI IN COMMAND - PREMATU IN COMMAND - IMPROP	F FAMILIARITY WITH AIR URE LIFT-OFF ER OPERATION OF FLIGHT F RWY-ACFT SNAPPFO TO	CONTR		5			
3-0134	TIME - 1	545	N5209C DAMAGE-DESTROYED					NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 34, 80 TOTAL P HOURS, 21 IN TYPF, NOT INSTRUMENT RATED.
		E POINT VILLE,IND	INTENDED DESTINATION MANITOWOC, WIS.						
	TYPE OF A ENGINE STALL	ACCIDENT FAILURE OR MALFUNC	TION			IV	FL	DE OPERATION .IGHT NORMAL CRUISE ING OTHER	
	MISCELL PILOT FACTOR(S	_ANT - ENGINE STRUC _ANEOUS ACTS,CONDIT IN COMMAND - FAILED )	TURE VALVE ASSEMBLIES IONS - MATERIAL FAILUR TO OBTAIN/MAINTAIN FL		PEE	Ð			
	PARTIAL F		L LOSS OF POWER - 1 EN DROED LANDING OFF AIRP		LA	MD			

		AIRCRAFT DATA	F S M / I	N PURPOSE	PILOT DATA
		CESSNA 421B N1536T DAMAGF-DESTROYED	CR- 1 0 PX- 3 0	NONCOMMERCIAL CORP/EXEC	
DEPARTURE PO BROOKFIELD TYPE OF ACCI	,WIS DENT LURE OR MALFUNC	INTENDED DESTIMATION CENTERVILLE, OHIO	IN	OF OPERATION FLIGHT CLIMB TO CRUI DING FINAL APPROACH	I SE
MISCELLANE MISCELLANE PILOT IN C PILOT IN C FACTOR(S) WEATHER PARTIAL POWE WEATHER RRIE	- FUEL SYSTEM OUS ACTS, CONDIT: OUS - FOREIGN M, OMMAND - DIVERTI OMMAND - FAILED LOW CEILING R LOSS - PARTIAL FING - BRIEFED	FJEL INJECTION SYSTEM ONS - OBSTRUCTED ATERIAL AFFECTING NORM. D ATTENTION FROM OPER. TO OBTAIN/MAINTAIN FL  LOSS OF POWER - 1 EN AY-FLIGHT SERVICE PERS SUBSTANTIALLY CORRECT	ATION OF AIRC YING SPFED GINE		
SKY CONDITIO OVERCAST VISIBILITY A	N T ACCIDENT SITE		110	NG AT ACCIDENT SITE	SITE
4 MILES OR OBSTRUCTIONS FOG	LESS TO VISION AT A	CCIDENT SITE	RAI		<u> </u>
WIND DIRECTI 250	ON-DEGREES			VELOCITY-KNOTS	
	HER CONDITIONS			OF FLIGHT PLAN	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJUR F	IES S M/N	FLIGHT PURPOSE		PILOT DATA	
3-0639	3/26/73 TIME - 15	MIDDLETON,WIS 10 IRPORT - MOREY	PIPER PA-22 N2849P DAMAGF-SURSTANTIAL	CR- 0 PX- 0	0 1 0 0	NONCOMMERCIAL PRACTICE		STUDENT, AGE 63, 62 THOURS, ALL IN TYPE, NINSTRUMENT RATED.	OTAL OT
	TYPE OF A	CCIDENT WATER LOOP-SWERVE	INTENDED DESTINATION MIDDLETON, WIS	Р	LAND I	F OPERATION NG ROLL NG ROLL			
	PILOT IN AIRPORT: FACTOR(S) WEATHER WEATHER BE	N COMMAND - ATTEMP N COMMAND - IMPROP	ING RECEIVED	ND CONDIT	IONS				
	SKY CONDIT				UNLIM	AT ACCIDENT SITE ITED TATION AT ACCIDENT			
	5 OR OVE OBSTRUCTION	Y AT ACCIDENT SITE ER ONS TO VISION AT A CTION-DEGREES		R W	NONE ELATIV LEFT IND VE	E BEARING OF WIND CROSS WIND 248-292 LOCITY-KNOTS			
	VFR	EATHER CONDITIONS WIND GUSTING 35K.			15 YPE OF NONE	FLIGHT PLAN			
3-0698	3/29/73 TIME - 22:		CESSNA 150G N2418J DAMAGE-DESTROYED					STUDENT, AGE 33, 86 THOURS, ALL IN TYPE, NO INSTRUMENT RATED.	
		MIZ			HASE C	ROUTE STOP E,WIS F OPERATION .IGHT DESCENDING		NOTIONENT NATION	
	PILOT IN FACTOR(S) MISCELL MISCELL	N COMMAND - FAILED N COMMAND - DIVERT AMEOUS ACTS, CONDIT ANEOUS ACTS, CONDIT	TO OBTAIN/MAINTAIN FL' ED ATTENTION FROM OPER, IONS - STOLEN OR UNAUTI IONS - IMPROPERLY LOADI G ATMPT TO CLOSE WINDOI	ATION OF HORIZED U ED AIRCRA	AIRCRA SE OF FT-WEI	AIRCRAFT GHT-AND/OR C.G.	GLASSES	OF BEER BFR FLT.	

			AIRCRAFT DATA	F S M/N	PURPOSE	PILOT DATA
		MIDDLETON, WIS	PIPER PA-28	CR- 0 0 1	NONCOMMERCIAL	STUDENT, AGE 51, 41 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURI S.BELI TYPE OF HARD L	OIT,ILL ACCIDENT	T INTENDED DESTINATION MIDDLETON, WIS	WATE PHASE O LANDI	ROUTE STOP RTOWN,WISC F OPERATION NG LEVEL OFF/TOUCHDO NG LEVEL OFF/TOUCHDO	
	PILOT PILOT PILOT FACTOR(S PILOT MISCELI AIRPOR	IN COMMAND - FAILED ) IN COMMAND - SELECT LANEOUS ACTS,CONDIT TS/AIRWAYS/FACILITI	ER LEVEL OFF ER RECOVERY FROM BOUNCE TO MAINTAIN DIRECTIONA  ED WRONG RUNMAY RELATIV TONS - DOWNWIND ES - AIRPORT CONDITIONS ED OFF INTO MUD ADJ TO R	L CONTROL  E TO EXISTING  SOFT SHOULDE	R S	o.
3-0642	TIME - 1	415	DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0		PRIVATE, AGE 52, 203 TOTAL HOURS, 128 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTUR RICE TYPE OF	LAKE,WIS	INTENDED DESTINATION PHILLIPS, WIS		F OPERATION NG ROLL	
	PILOT FACTOR(S AIRPOR	) TS/AIRWAYS/FACILITI	ERSTANDING OF ORDERS OR ES - AIRPORT CONDITIONS T LNDD RWY 18/36 HIT SN	OTHER	UF OF SNOW CIRC.RWY	18/36 NOT OPERATIONAL.

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4/6/73 INDEPENDENCE TIME - 1930		CR- 0 1 0 NONCOMMERCIAL PX- 0 1 0 BUSINESS	
DEPARTURE POINT		The second secon	TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
LA CROSSE; WIS TYPE OF ACCIDENT COLLIDED WITH TREES	INTENDED DESTINATION EAU CLAIRE,WIS	PHASE OF OPERATION IN FLIGHT OTHER	KAIEU.
PILOT IN COMMAND - CON FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN TERRAIN - HIGH DRSTRUC WEATHER BRIEFING - BRIEF	NTINUED VFR FLIGHT INTO AD CTIONS FED BY FLIGHT SERVICE PERS	VERSE WEATHER CONDITIONS	
5 OR OVER OBSTRUCTIONS TO VISION OUNKNOWN/NOT REPORTED TYPE OF FLIGHT PLAN NONE FIRE AFTER IMPACT	AT ACCIDENT SITE	CEILING AT ACCIDENT SITE 3000 PRECIPITATION AT ACCIDENT SITE RAIN TYPE OF WEATHER CONDITIONS VFR  THERES ON 1380FT MSL RIDGE.	
			STUDENT, AGE 25, 70 TOTAL
TIME - 1615	NI 8 9 A ()	PX- () () () SULU	HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT CHICAGO,ILL TYPE OF ACCIDENT	YGON COUNTY INTENDED DESTINATION CHICAGO,ILL		INSTRUMENT PATEU.
PERSONNEL - FLIGHT IN: FACTOR(S) MISCELLANEOUS ACTS, CON TERRAIN - OTHER	STRUCTOR INADEQUATE TRAIN NDITIONS - LANDED AT WRONG	AIRPORT	
	COLLIDED WITH TREES  PROBABLE CAUSE(S)  PILOT IN COMMAND - IMP PILOT IN COMMAND - COP FACTOR(S)  WEATHER - LOW CEILING WEATHER - RAIN TERRAIN - HIGH DASTRUG WEATHER BRIEFING - BRIEF WEATHER BRIEFING - BRIEF WEATHER FORECAST - UNKNOWN  SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT: 5 OR OVER OBSTRUCTIONS TO VISION UNKNOWN/NOT REPORTED TYPE OF FLIGHT PLAN NONE FIRE AFTER IMPACT REMARKS - PLT ATTEMP.TO:  5/3/73 SHEBOYGAN, WI: TIME - 1615  NAME OF AIRPORT - SHEBO' DEPARTURE POINT CHICAGO, ILL TYPE OF ACCIDENT COLLIDED WITH OBJECT  PROBABLE CAUSE(S) PILOT IN COMMAND - BEC PERSONNEL - FLIGHT IN: FACTOR(S) MISCELLANEOUS ACTS, COL TERRAIN - OTHER EMERGENCY CIRCUMSTANCES	PROPABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO AD FACTOR(S) WEATHER - LOW CEILING MEATHER - RAIN TERRAIN - HIGH ORSTRUCTIONS WEATHER BRIEFING - RRIEFED BY FLIGHT SERVICE PERS WEATHER FORECAST - UNKNOWN/NOT REPORTED  SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED TYPE OF FLIGHT PLAN NONE FIRE AFTER IMPACT REMARKS- PLT ATTEMP.TO MAINT.VFR FLT.COLLIDED WIT  5/3/73 SHEBOYGAN,WIS. CESSNA 150 N18690 DAMAGE-SURSTANTIAL NAME OF AIRPORT - SHEROYGON COUNTY DEPARTURE POINT CHICAGO,ILL TYPE OF ACCIDENT COLLIDED WITH OBJECT  PROBABLE CAUSE(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED PERSONNEL - FLIGHT INSTRUCTOR INADEQUATE TRAIN FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - LANDED AT WRONG TERRAIN - OTHER EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING CO	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - CONTINUED VER FLIGHT INTO ADVERSE WEATHER CONDITIONS FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN TERRAIN - HIGH DBSTRUCTIONS WEATHER FORECAST - UNKNOWN/NOT REPORTED  SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE 5 OR OVER OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED  TYPE OF FLIGHT PLAN NONE FIRE AFTER IMPACT REMARKS- PLT ATTEMP.TO MAINT.VFR FLT.COLLIDED WITH TREES ON 13BOFT MSL RIDGE.  5/3/73 SHEBOYGAN, WIS. CESSNA 150 CR 0 0 1 INSTRUCTIONAL NONE FIRE AFTER IMPACT REMARKS- PLT ATTEMP.TO MAINT.VFR FLT.COLLIDED WITH TREES ON 13BOFT MSL RIDGE.  5/3/73 SHEBOYGAN, WIS. CESSNA 150 CR 0 0 1 INSTRUCTIONAL DAMAGE-SURSTANTIAL NAME OF AIRPORT - SHEROYGON COUNTY CHICAGO, ILL CHIC

·FILE	DATE	LOCATION	AIRCRAFT DATA	ΙN	JUR F	IES S M	/N	FLIGHT PURPOSE	
3-0267	1/2/73 TIME - 1519	SHERID AM, WYO	MOUNEY M20F N9777M DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 2.	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, FL.INSTR., P AGE 50, 3841 TOTAL HOURS, 841 IN TYPE, NOT INSTRU-
	NAME OF AIR DEPARTURE PI ROCK SPR TYPE OF ACC WHEELS-UP	PORT - SHERIDAN ( DINT INGS,WYO IDENT	COUNTY INTENDED DESTINATION SHERIDAN, WYO		Р			F OPERATION NG LEVEL OFF/TOUCHDOWN	
	FACTOR(Ŝ)	COMMAND - FAILED	TO EXTEND LANDING GEAR		SE				
	PILOT IN	COMMAND - FAILED	TO USE OR INCORRECTLY	USED	MIS			PMENT N SHERIDAN•FSS WARNING R	E GR UP UNHEARD.
3-0219		GILLETTE,WYO	CESSNA 180 N3178D DAMAGE-SURSTANTIAL		0	0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 46, 508 P TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
	GILLETTE, TYPE OF ACC	4YO	INTENDED DESTINATION LOCAL					F OPERATION FF RUN	
	FACTOR(S)		ED UNSHITABLE TERRAIN						
3-0207	1/28/73 TIME - 1138	CHEYENNE,WYO	PIPER PA-28 N7240F DAMAGE-SURSTANTIAL	CR- PX-	0	0	1	INSTRUCTIONAL SOLO	STUDENT, AGE 30, 24 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE P CHEYENNE,	4 AU	MUNI INTENDED DESTINATION LOCAL						
		IDENT ILURE OR MALFUNC WITH FENCE, FENC			Р	T	KEO	F OPERATION FF INITIAL CLIMB NG LEVEL OFF/TOUCHDOWN	
	MISCELLAM TERRAIN - FACTOR(S)	- OPERATIONAL SI EOUS ACTS, CONDIT OTHER	IONS - WATER IN FUEL		ENC	Υ,(	OMP.	ANY MAINTAINED EGPMT,SER	VICES,REGULATION
	COMPLETE PO	WER LOSS - COMPL	IONS - TÓUCH AND GO LA FTE ENGINE FAILURE/FLAI FILLER NECK OF PIPE TO	MEDUT-				NK•	

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FILE	DATE LOCATION	N AIRCRAFT DATA			FLIGHT PURPOSE	PILOT DATA
3-0494	2/11/73 SARATOGA,WY0 TIME - 1207	MOONEY MOOF N9352V DAMAGE-DESTROYED	CR- 1 PX- 3	0 0	) NONCOMMERCIAL ) PLEASURE/PERSONAL TR	PRIVATE, AGE 65, 104R ANSP TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT MINOT,N DAK	INTENDED DESTINATION GRAND JUNCTION,COLO	כ			
	TYPE OF ACCIDENT			_	OF OPERATION	
	COLLISION WITH GROUND	D/WATER CONTROLLED		IN F	LIGHT NORMAL CRUISE	
	MISSING AIRCRAFT - LATE	ONTINUED VFR FLIGHT INTO ADV ER RECOVERED , WX AT NEAREST REPORTING S				WAS ORSCURED.
3-0230	2/22/73 HANNA,WYN TIME - 1715	HUGHES 269A NRR59F DAMAGE-SUBSTANTIAL			NONCOMMERCIAL BUSINESS	COMMERCIAL, FL.INSTR., AGE 22, 1081 TOTAL HOURS, 113 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT RAWLINS,WYO	INTENDED DESTINATION				NATEO :
	TYPE OF ACCIDENT ENGINE FAILURE OR MAL HARD LANDING		F	IN F	OF OPERATION LIGHT OTHER DING POWER-OFF AUTOROT	ATIVE LANDING
	COMPLETE POWER LOSS + C EMERGENCY CIRCUMSTANCES	ANEOUS POWERPLANT FAILURE F COMPLETE ENGINE FAILURE/FLAM S - FORCEO LANDING OFF AIRPO OR RECOVERY.HUNTING COYOTES	MEOUT-1 E ORT ON LA	NGINE		

 DATE		AIRCRAFT DATA		F S	M/N	PURP	n s E	PILOT DATA
3/15/73 TIME - 151: NAME OF AI DEPARTURE POWELL, TYPE OF ACI GROUND-W	LARAMIE,WYO 5 RPORT - BREES POINT WYO	PIPER PA-28R N2064T DAMAGE-SURSTANTIAL INTENDED DESTINATION LARAMIE, WYO	CR-	O C	1 N 3 F SE OF ANDINO	иоисомм	ERCIAL E/PERSONAL ION	PRIVATE, AGE 25, 208 TOTAL HOURS, 5 IM TYPE NCT INSTRUMENT RATED.
WEATHER	COMMAND - SELECT - UNFAVORABLE WIN		_		-	IND		
MEATHER FO	RECAST - FORECAST	BY FLIGHT SERVICE PERSO SUBSTANTIALLY CORRECT	INNEL,					
SKY CONDIT SCATTERE VISIBILITY 5 OR OVE	RECAST - FORECAST  IDN D AT ACCIDENT SITE R NS TO VISION AT A	SUBSTANTIALLY CORRECT	JNNEL,	CE I PRE S REL	LING A 2000 CIPITA NOW SE ATIVE IGHT (	ATION A HOWERS BEARIN	DENT SITE T ACCIDENT G DF WIND IND 068-11 DEGREES	 5

FILE	DATE	LOCATION		INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0624	3/18/73 BO TIME - 1350 DEPARTURE POI LARAMIE,WY TYPE OF ACCIO	OSLER, WYO INT YO	PIPER PA-18A N1385C DAMAGE-DESTROYED INTENDED DESTINATION RETURN	CRÍO O 1 PX- O O 2 LAST EN GARR PHASE O	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, AGE 22, 555 SP TOTAL HOURS, 421 IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S) PILOT IN CO WEATHER - ! WEATHER - ! TERRAIN - ! WEATHER BRIED WEATHER FOREC	DMMAND - CONTINI DMMAND - INADEO LOW CEILING SNOW HIGH CASTRUCTION EING - NO BRIEF LAST - FORECAST RCUMSTANCES - PI		TION AND/OR PLA		
	1 MILE OR U OBSTRUCTIONS NONE TYPE OF WEATH IFR	REPORTED ACCIDENT SITE ESS TO VISION AT A	CCIDENT SITE	800 PRECIPI SNOW TEMPERA 30 TYPE OF MONE	AT ACCIDENT SITE  TATION AT ACCIDENT SITE SHOWERS TURE-F  FLIGHT PLAN PLT WASNT WEA BRIEFED FO	OR RET FLT LEG.
3-0669	TIME - 1230  NAME OF AIRPO DEPARTURE PO: GLENDO, WYO TYPE OF ACCIO	DENT ER LOOP-SWERVE	N5220D DAMAGE-SURSTANTIAL	PX- 0° 0 0 PHASE 0 TAKEO		STUDENT, AGE 57, 490 SP TOTAL HOURS, AO IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN CO PILOT IN CO PILOT IN CO AIRPORTS/AI FACTOR(S) AIRPORTS/AI	DMMAND - ATTEMP DMMAND - INADEQU DMMAND - SELECT DMMAND - FAILED RWAYS/FACILITI	TED OPERATION REYOND EX JATE PREFLIGHT PREPARAT ED UNSUITABLE TERRAIN TO MAINTAIN DIRECTIONA ES — AIRPORT CONDITIONS ES — AIRPORT CONDITIONS ED A SAFE FOR SOLO ENDO	ION AND/OR PLA L CONTROL LICE/SLUSH ON LOTHER	NNING	ERLY PLOWED.HIT WIRE

FILE	DATE	LUCATION	AIRCRAFT DATA	I N J F	URIES S M	5 4 / N	FLIGHT PURPOSE		PILOT DATA
	3/31/73 TIME - 10 DEPARTURE CASPER TYPE OF A	FARSON,WYO 25 POINT IN	CESSNA 210 N9545T DAMAGE-DESTROYED NTENDED DESTINATION LOCAL		1 0 1 0	o o SE C		TRANSP	STUDENT, AGF 20, 195 TOTAL HOURS, 110 IN TYPE, NOT INSTRUMENT RATED.
	PILOT I PILOT I WEATHER WEATHER FACTOR(S) WEATHER WEATHER	N COMMAND - ATTEMPTER N COMMAND - CONTINUER N COMMAND - SPATIAL F - LOW CEILING - FOG	) VFR FLIGHT INTO AD ISORIENTATION FLIGHT SERVICE PERS	VERSE W	EATHI	R C	ONPITIONS		
	VISIBILIT 1/4 MIL OBSTRUCTI FOG	TION I/NOT REPORTED Y AT ACCIDENT SITE E OR LESS ONS TO VISION AT ACC	IDENT SITE		UI PREC SI TEMI 3:	NKNO CIPI NOW PERA B OF	S AT ACCIDENT SITE WN/NOT REPORTED TATION AT ACCIDENT SHOWERS TURE-F	· SITE	
3-0858	TIME - 17 DEPARTURE	POINT	PIPER PA-24 N8323P DAMAGE-DESTROYED NTENDED DESTINATION	CR- PX-	1 0 2 0	0	NONCOMMERCIAL PLEASURE / PER SONAL		PRIVATE, AGE 46, 533 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF A	AKE CITY,UT CCIDENT ON WITH GROUND/WATER	SCOTTSBLUFF, NEBR				DE OPERATION IGHT NORMAL CRUIS	SE	
	WEATHER WEATHER WEATHER B	N COMMAND - CONTINUES - LOW CEILING	FLIGHT SERVICE PERS						
	1/4 MIL	TION Y AT ACCIDENT SITE E OR LFSS			PREI SI	40M CIBI UO	AT ACCIDENT SITE	SITE	
	BLOWING	ONS TO VISION AT ACC SNOW CTION-DEGREES	DENT SITE		3;	) VE	TURE-F LOCITY-KNOTS		
		EATHER CONDITIONS				OF	FLIGHT PLAN		

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/	FLIGHT 'N PURPOSE	
3-0860	4/22/73 TIME - 16	NR.BUFFALD,WYO	PIPER PA-18 N1449A DAMAGE-SURSTANTIAL	CR- 0 0 PX- 0 0	1 NONCOMMERCIAL 1 AERIAL SURVEY	COMMERCIAL, FL.INSTR., AGE 33, 5000 TOTAL HOURS, 515 IN TYPE, INSTRUMENT
	BUFFALO TYPE OF A	∙WYO CCIDENT D WITH OBJECT	INTENDED DESTINATION LOCAL	T AK	E OF OPERATION EOFF RUN EOFF OTHER	RATED.
	PILOT I FACTOR(S) TERRAIN	N COMMAND - SELECT N COMMAND - FAILE - ROUGH/UNEVEN	TED UNSUITABLE TERRAIN D TO OBTAIN/MAINTAIN FL ND,BECAME ATRBORNE.ACFT		HK. SURVEYING LIVESTOC	K AFTER BLIZZARD.
3-0861	4/27/73 TIME - 15	ROCK RIVER,WYO	BELLANCA 7GCRC N222WY DAMAGE-SUBSTANTIAL	PX- 0 0	1 NONCOMMERCIAL O RUSINESS	COMMERCIAL, FL.INSTR., AGE 35, 747 TOTAL HOURS, 156 IN TYPE, NOT INSTRU- MENT RATED.
	DEPARTURE LARAMI TYPE OF A	IRPORT - GIBRS POINT E,WYO CCIDENT D WITH WIRES/POLA	INTENDED DESTINATION RETURN	RIJC PHASE	ENROUTE STOP CK RIVER,WYO E OF OPERATION EOFF INITIAL CLIMB	MENT KATED.
	AIRPORT FACTOR(S) PILOT II TERRAIN	N COMMAND - SELEC S/AIRWAYS/FACILIT N COMMAND - INADEC - HIGH OBSTRUCTIO	TED UNSUITABLE TERRAIN LES - AIRPORT CONDITION QUATE PREFLIGHT PREPARA DNS DUE WET,SOFT COND.ABOR	TION AND/OR P		.DENSITY ALT 8100 FT.
3-0099	1/14/73 TIME - UN	MISSING AIRCRAF <sup>*</sup> K/NR	T CESSNA 150K N6253G ÑAMAGE-DESTROYED	CR- 1 0 PX- 0 0		STUDENT, AGE 61, 127 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF A	POINT ILLE,NY CCIDENT AIRCRAFT,NOT RECO	INTENDED DESTINATION POUGHKEEPSIE,NY		E OF OPERATION NOWN/NOT REPORTED	KATED.
		ANEOUS - UNDETERMI	NED DMG AND INJ INDEX PRES	umed.		

FILE	DATE	LOCATION	A IRCRAFT DATA	INJ	URIES S M	\ N	FLIGHT PURPOSE	PILOT DATA
	1/28/73 TIME - UNK DEPARTURE NASHVIL	MISSING AIRCRAFT /NR POINT LE,TENN		CR- PX-	1 0 1 0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	
	PROBABLE C	AIRCRAFT, NOT RECOV	NED				F OPERATION WM:/NOT REPORTED	
3-0438	TIME - UNK		MODNEY M20C N606H DAMAGE-DESTROYED INTENDED DESTINATION PHOENIX, ARIZ	CR- PX-	1 0 1 0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 800 TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE C MISCELLA	CIDENT AIRCRAFT, NOT RECOV AUSE(S) NEOUS - UNDETERMIN	/ERED	ME AS O	UN	KND	F OPERATION WN/NOT REPORTED	
3-0582	TIME - UNK	MISSING AIRCRAFT /NR	N1900R DAMAGE-DESTROYED	CR- PX-	1 0 0 0	0	COMMERCIAL AIR TAXI-PASSG	AIRLINE TRAMSPORT, AGE 51, 22000 TOTAL HOURS, 1000 IN TYPE, INSTRUMENT RATED.
			INTENDED DESTINATION DETROIT, MICH				F OPERATION WN/NOT REPORTED	
		AUSE(S) NEOUS — UNDETERMIN CFT DMG•PLT INJ IN						
3-0663	TIME - UNK		DAMAGE-DESTROYED	P.A.	1 0	0	MISCELLANEOUS UNKNOWN/NOT REPORTED	NO CERTIFICATE, AGE 53, 300 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF AC		INTENDED DESTINATION UNKNOWN/NOT REPORTE  /ERED				F OPERATION WN/NOT REPORTED	
		AUSE(S) NEOUS — UNDETERMIN CFT DMG,INJURY INC						

FILE	DATE	LOCATION	AIRCRAFT DATA	ΙN	JUR F	IES S M	/N	FLIGHT PURPOSE	PILOT DATA
3-0512	3/31/73 TIME - UN DEPARTURE AMITYV TYPE OF A	MISSING AIRCRAFT K/NR POINT ILLE,NY	PIPER PA-28 N8076N DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- PX-	1 0	O O PHAS	0 0	NONCOMMERCIAL	PRIVATE, AGE 30, 95 TOTAL P HOURS, 80 IN TYPE, NOT INSTRUMENT RATED.
		CAUSE(S) ANEOUS - UNDETERMIN ACFT DMG AND INJURY							
3-0750	4/9/73 TIME - UN	MISSING AIRCRAFT K/NR	PIPER PA-24 N7809P DAMAGE-DESTROYED					NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 52, UNK/NR P TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	LURAY, TYPE OF A	POINT VA CCIDENT AIRCRAFT,NOT RECOV	INTENDED PESTINATION ATLANTA,GA /ERED		F	UN Sahq	KNC E C	ROUTE STOP DWN/NOT REPORTED OF OPERATION DWN/NOT REPORTED	NATED.
		CAUSE(S) ANEOUS — UNDETERMIN ACFT DMG AND INJURY							
3-0892	TIME - 13	08	CESSNA 150 N7894Z DAMAGE-DESTROYED INTENDED DESTINATION VISALIA, CALIF					NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 51, 90 TOT/ P HOURS, UNK/MR IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF A	CCIDENT FAILURE OR MALFUNC			F	ΙN	FL	DF OPERATION IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOWN	
	PILOT I MISCELL FACTOR(S)	N COMMAND - INADEQU N COMMAND - RECAME ANEOUS ACTS, CONDIT	JATE PREFLIGHT PREPARA LOST/DISORIENTED LONS - FUEL EXHAUSTION CONS - AIRCRAFT CAME TO						
	COMPLETE EMERGENCY	POWER LOSS - COMPLE CIRCUMSTANCES - FO	ETE ENGINE FAILURE/FLA DRCED LANDING OFF AIRP	MEOUT- ORT ON	1 E	NG I	ΝĒ	31 M.I. SW. SAN'MIGUEL ISLA	ND,CAL.PLT MISSING.

FILE	DATE	LOCATION	A IRCRAFT DATA	INJUR F	IES S M/N	FLIGHT PURPOSE	PILOT DATA
3-0187	1/6/73 TIME - 2300 DEPARTURE P NEWFOUND TYPE OF ACC	ATLANTIC O.NORTH  OINT I LAND, CAM	AERO COMDR S-2R N89530 DAMAGE-DESTROYED NTENDED DESTINATION SANTA MARIA, AZORES	CR- 1 PX- 0	O O O O HASE C	MISCELLANEOUS FERRY F OPERATION IGHT OTHER NG LEVEL OFF/TOUCHD	COMMERCIAL, AGE 41, 459 TOTAL HOURS, 120 IN TYP INSTRUMENT RATED.
	PILOT IN MISCELLAN FACTOR(S) MISCELLAN MISCELLAN COMPLETE PO EMERGENCY C	COMMAND - RECAME L COMMAND - MISMANAG EOUS ACTS, CONDITIO EOUS ACTS, CONDITIC EOUS ACTS, CONDITIC EOUS ACTS, CONDITIC TO COMPLET TROUMSTANCES - FOR	EMENT OF FUEL  NS - FUEL EXHAUSTION  INS - PILOT FATIGUE  INS - AIRCRAFT CAME TI  E ENGINE FAILURE/FLAI  CED LANDING OFF AIRPI	MEOUT-1 E ORT ON WA	NGINE TER		,DITCHING.ACFT NOT FOUND
3-0350	TIME - 1316  DEPARTURE P     ST.CROIX  TYPE OF ACC     ENGINE FA	OINT I	DAMAGE-SURSTANTIAL NTENDED DESTINATION FAJARDO, PR	PX- 0	O 4  HASE O  IN FL	COMMERCIAL AIR TAXI-PASSG S-D  F OPERATION IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHD	10096 TOTAL HOURS, 1156 TYPE, INSTRUMENT RATED.
	MISCELLAN MISCELLAN MISCELLAN TERRAIN - FACTOR(S) PILOT IN PERSONNEL POWERPLAN MISCELLAN POWERPLAN MISCELLAN COMPLETE PO EMERGENCY C	COMMAND - MISMANAGE EOUS ACTS, CONDITIC ROUGH WATER  COMMAND - INADEQUA - MAINTENANCE, SER T - FUEL SYSTEM C T - POWERPLANT-INS EOUS ACTS, CONDITIC T - POWERPLANT-INS EOUS ACTS, CONDITIC T - COMPLET IRCUMSTANCES - FOR	INS - FUEL STARVATION, INS - FAILURE OF TWO  INTE PREFLIGHT PREPARA VICING, INSPECTION INTHER INS - IMPROPERLY SECU ITRUMENTS FUEL QUANT INS - ERRATIC E ENGINE FAILURE/FLA ICED LANDING OFF AIRP	DR MORE E TION AND/ MPROPER M RED ITY GAUGE MEOUT-2 E DRT ON WA	OR PLA AINTEM NGINES TER	NNING ANCE (MAINTENANCE PE	ERSONNEL) AUGE INOP.DIDNT CK FUEL.

			BRIEFS	OF A	CCI	DEN	TS		_
FILE	DATE	LOCATION	AIRCRAFT DATA			IES S M		FLIGHT PURPOŠE	PILOT DATA
3-0156	TIME - 17 DEPARTURE WEST ( TYPE OF A PROPELLE HARD LA  PROBABLE ROTORCE MISCELL TERRAIN FACTOR(S) MISCELL EMERGENCY	E POINT CAMERON BLK 194 ACCIDENT LER/ROTOR FAILURE ANDING CAUSE(S) CANEOUS ACTS, CONDI N - ROUGH WATER ANEOUS ACTS, CONDI ANEOUS ACTS, CONDI ANEOUS ACTS, CONDI CANEOUS ACTS, CONDI CANEOUS ACTS, CONDI CANEOUS ACTS, CONDI	N ROTOR DRIVE SYSTEM FF	) REST ORT ON	O P	OPHASIN LA	E CLEANDI	OF OPERATION LIGHT CLIMB TO CRUISE NG POWER-OFF AUTOROTATIVE	COMMERCIAL, AGE 32, 3747 TOTAL HOURS, 344 IN TYPF, NOT INSTRUMENT RATED.  LANDING

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