

WASHINGTON, D.C. 20594

AIRCRAFT ACCIDENT REPORTS



U.S. CIVIL AVIATION

ISSUE NUMBER 1 OF 1978 ACCIDENTS

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UNITED STATES GOVERNMENT

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	.S. civil aviation operations	
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random selection Thi	s publication is issued irregu	publication represent a
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	each accident. Additional sta	
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	, conditions of light, pilot c	ertificate, injuries, and
causal factors.		
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FOREWORD

The National Transportation Safety Board, in accordance with the provisions of Title VII of the Federal Aviation Act of 1958 (as amended) and Section 304(a) of the Independent Safety Board Act of 1974, has determined the probable causes of the accidents reported herein.

This publication is issued five (5) times per year and contains approximately 900 U.S. Civil aircraft accident reports arranged in state and date order. In addition, each issue contains several statistical tables which tabulate and summarize selected accident information, such as type of accident, phase of operation, injuries, causal factors and pilot certificates. Care should be used when interpreting this tabular data because they are compiled from a random selection of accident records and they do not necessarily reflect an accurate statistical distribution for a total year's accident record. A supplemental issue, released as the final publication for a year, will contain similar statistical tables for all accident records during that year.

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

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

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

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

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

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U.S. GENERAL AVIATION

U.S. general aviation refers to the operations of U.S. civil aircraft owned and operated by persons, businesses, corporations, etc., excluding the operations of U.S. air carriers.

U.S. AIR CARRIER

U.S. air carrier operations include the following three operational categories: 1) certificated route air carriers 2) supplemental air carriers and 3) commercial operators of large aircraft. н 1997 — Полона 1997 — Полона Полона Полона 1997 — Полона Полона 1997 — Полона Полона Полона Полона 1997 — Полона Полона Полона Полона Полона 1997 — Полона Полона Полона Полона Полона 1997 — Полона Полона Полона Полона Полона Полона 1997 — Полона Полона Полона Полона Полона Полона Полона 1997 — Полона Полона Полона Полона Полона Полона Полона 1997 — Полона Полона

DEFINITIONS

The following definitions contained in CFR 49, Part 830, paragraph 830.2 apply when used in this publication.

Aircraft Accident

An occurrence associated with the operation of an aircraft which takes place between the time any person boards the aircraft with the intention of flight until such time as all such persons have disembarked, and in which any person suffers death or serious injury as a result of being in or upon the aircraft or by direct contact with the aircraft or anything attached thereto, or in which the aircraft receives substantial damage.

Fatal Injury Any injury which results in death within 7 days of the accident. an an an an Araba an

Serious Injury

Any injury which 1) requires hospitalization for more than 48 hours, commencing within 7 days from the date the injury was received; 2) results in a fracture of any bone (except simple fractures of fingers, toes, or nose); 3) involves lacerations which cause severe hemorrhages, nerve, muscle, or tendon damage; 4) involves injury to any internal organ; or 5) involves second- or third-degree burns, or any burns affecting more than 5 percent of the body surface.

Substantial Damage

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 the purpose of this part.

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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 Collapsed

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.

Engine Failure/Malfunction

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

PHASE OF OPERATION

The phase of operation relates to the particular segment of the flight or operation during which the circumstances of the accident occur.

KIND OF FLYING

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

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

KIND OF FLYING

2. Noncommerical 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.

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.

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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).

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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 categorized elsewhere in the system.

AIRCRAFT WEIGHT CATEGORIES

The International Civil Aviation Organization's categories of aircraft weight are utilized to classify accident data as follows:

0 -	2,250 kilograms	(0 - 4,960 pounds)
2,251 -	5,700 kilograms	(4,961 - 12,565 pounds)
5,701 -	27,000 kilograms	(12,566 - 59,525 pounds)
27,001 -	272,000 kilograms	(59,526 - 599,650 pounds)
272,001 -	kilograms and greater	(599,651 pounds and greater)

SMALL FIXED-WING AIRCRAFT

Fixed-wing aircraft which have a maximum gross takeoff weight of 5700 kilograms (12,565 pounds), or less.

LARGE FIXED-WING AIRCRAFT

Fixed-Wing aircraft which have a maximum takeoff weight greater than 5,700 kilograms (12,565 pounds).

ROTORCRAFT

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

TYPES OF WEATHER CONDITIONS

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

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LIST OF ABBREVIATIONS USED IN BRIEFS

AERIAL ADVERTISING

ABBREVIATION

MEANING

AERIAL ADVERTISE ATR, FLIGHT INSTR. AIR SHOW/RACING AIR TAXI-CARGO AIR TAXI-PASSG APPROACH CTL-DEPARTURE APR CTL-TOW ENRT CTL SRV ASSOC CROP CTL ACTIVITIES ASSOC FIRE CTL ACTIVITIES COMMERCIAL, FLIGHT. INSTR. CORP /E XEC CR-CTR CARGO-D CTR CARGO-I CTR PASSG-D CTR PASSG-I LAST ENROUTE STOP MAPPING/PHOTO MIL CONTRACT CARGO INTL MIL CONTRACT PASS6 INTL MILITARY CTR CARGO DOM MILITARY CTR PASSG DOM MIL/CTR CARGO MIL/CTR PASSG NR . NS CTR CARGO NS CTR PASSG NS/CTR REVENUE CARGO DOM NS/CTR REVENUE CARGO INTL NS/CTR REVENUE PASSG DOM NS/CTR REVENUE PASSG INTL 0T-PARAJUMP PRIVATE, FL.INST R. P X-RADAR CTL/SURVEILLANCE SCHED CARGO SRV SCHED DOM CARGO SRV SCHED DOM PASSG SRV SCHED INTERNATL CARGO SRV SCHED INTERNATL PASSG SRV SCHED PASSG SRV S-D S- I UNK/NR

AIRLINE TRANSPORT INSTRUCTOR AIR SHOW/AIR RACING AIR TAXI-CARGO OPERATIONS AIR TAXI-PASSENGER OPERATIONS APPROACH CONTROL-DEPARTURE APPROACH CONTROL-TOWER EN ROUTE CONTROL SERVICE ASSOCIATED CROP CONTROL ACTIVITIES ASSOCIATED FIRE CONTROL ACTIVITIES COMMERCIAL FLIGHT INSTRUCTOR CORPORATION/EXECUTIVE CREW **CONTRACT/ CHARTER-CARGO-DOMESTIC** CONTRACT/ CHARTER-CARGO-INTERNATIONAL CONTRACT/ CHARTER-PASS ENGER-DOME STIC CONTRACT/CHARTER-PASS ENGER-INTERNATIONAL LAST PLANNED EN ROUTE LANDING POINT AERIAL MAPPING/PHOTOGRAPHY MILITARY CONTRACT-CARGO-INTERNATIONAL MILITARY CONTRACT-PASSENGER-INTERNATIONAL MILITARY CONTRACT-CARGO-DOMESTIC MILITARY CONTRACT-PASSENGER-DOMESTIC MILITARY CONTRACT-CARGO MILITARY CONTRACT-PASSENGER NEAR NONSCHEDULED/CHARTER REVENUE CARGO-INTRA-STATE NONSCHEDULED/ CHARTER REVENUE PASSENGER-INTRA-STATE NONSCHEDULED/CHARTER REVENUE CARGO-DOMESTIC NONSCHEDULED/CHARTER REVENUE CARGO-INTERNATIONAL NONSCHEDULED/CHARTER REVENUE PASSENGER-DOMESTIC NONSCHEDULED/ CHARTER REVENUE PASSENGER-INTERNATL OTHER AIRCRAFT AND GROUND PARACHUTE JUMP PRIVATE FLIGHT INSTRUCTOR PASSENGERS RADAR CONTROL/SURVEILLANCE SCHEDULED CARGO SERVICE SCHEDULED DOMESTIC CARGO SERVICE SCHEDULED DOMESTIC PASSENGER SERVICE SCHEDULED INTERNATIONAL CARGO SERVICE SCHEDULED INTERNATIONAL PASSENGER SERVICE SCHEDULED PASSENGER SERVICE SCHEDULED-DOMESTIC SCHEDULED-INTERNATIONAL UNKNOWN/NOT REPORTED

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NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D. C. 20594

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BRIEFS OF SELECTED 1977 ACCIDENTS ON SPECIAL REQUEST

	DATE	LOCATION	AIRCRAFT DATA	F S M/N	FLIGHT PURPOSE	· · ·	PILOT	ΔΤΔ
-0336	1/29/77 СН ТІМЕ — 1150	ATTANOOGA, TN	CESSNA 177RG N7506V DAMAGE-DESTROYED	CR- 1 0 0 N PX- 1 2 0 P	DNCOMMERCIAL EASURE/PERSONAL TR	RANSP	PRIVATE, AGE TOTAL HOURS, NOT INSTRUMEN	25, 116 19 IN TYPE T RATED.
	DEPARTURE POI	KI - LUVELL FIEL	D NTENDED DESTINATION RETURN	LAST ENROL CHATTAN	JTE STOP DOGA•TN	~	1	
		ENT URE OR MALFUNCTI TH WIRES/POLES	ON .	PHASE DF (LANDING LANDING	FINAL APPROACH			
		MAINTENANCE, SER	VICING, INSPECTION IN			RSONNEL	_)	
	MISCELLANEO PILOT IN CO PILOT IN CO	US ACTS,CONDITIC MMAND - IMPROPER MMAND - FAILED T	M MAGNETOS NS - IMPROPER ALIGNME OPERATION OF POWERPL O SEE AND AVOID OBJE(ENT/ADJUSTMENT ANT & POWERPLANT CTS OR OBSTRUCTIO	CONTROLS			
	PARTIAL POWER	PRODUCTION-DESI	GN-PERSONNEL SUBSTAN LOSS OF POWER - 1 ENC CED LANDING OFF AIRPO	NDARD QUALITY CON Sine				•
	FIRE AFTER IM	PACT			SEVERELY SCORED.		an Shina an shina an shi	
			· · · · · · · · · · · · · · · · · · ·					
3896	10/20/77 GI TIME - 1852	LLSBURG•MS	CONVAIR 240 N55VM DAMAGE-DESTROYED	CR- 2 0 0 CC PX- 4 19 1 A			AIRLINE TRANS 34, 6802 TOTA IN TYPE, INST	L HOURS, SH
3896	TIME - 1852	NT I	N55VM				34, 6802 TOTA	L HOURS, 60
3896	TIME - 1852 DEPARTURE POI GREENVILLE. TYPE OF ACCID	NT I SC ENT IRE OR MALFUNCTI	N55VM DAMAGE-DESTROYED NTENDED DESTINATION BATON ROUGE,LA	PX- 4 19 1 A PHASE OF O IN FLIGH	R TAXI-PASSG		34, 6802 TOTA IN TYPE, INST	L HOURS, SP
3896	TIME - 1852 DEPARTURE POI GREENVILLE. TYPE OF ACCID ENGINE FAIL COLLIDED WI PROBABLE CAUS PILOT IN CO	NT I SC ENT JRE OR MALFUNCTI TH TREES F(S) MMAND - MISMANAG	N55VM DAMAGE-DESTROYED NTENDED DESTINATION BATON ROUGE:LA ON	PX- 4 19 1 A PHASE OF (IN FLIG LANDING	R TAXI-PASSG PPERATION IT NORMAL CRUISE		34, 6802 TOTA IN TYPE, INST	L HOURS, SH
3896	TIME - 1852 DEPARTURE POI GREENVILLE. TYPE OF ACCID ENGINE FAIL COLLIDED WI PROBABLE CAUS PILOT IN CO MISCELLANEO FACTOR(S) PILOT IN CO	NT I SC ENT IRE OR MALFUNCTI TH TREES F(S) MMAND - MISMANAG US ACTS, CONDITIC IS ACTS, CONDITIC MMAND - INADEQUA	N55VM DAMAGE-DESTROYED NTENDED DESTINATION BATON ROUGE,LA ON EMENT OF FUEL NS - INATTENTIVE TO F NS - FUEL EXHAUSTION	PX- 4 19 1 A PHASE OF O IN FLIG LANDING	R TAXI-PASSG DPERATION HT NORMAL CRUISE FINAL APPROACH		34, 6802 TOTA IN TYPE, INST	L HOURS, SP

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				S OF ACC	ID	INTS			
FILE	DATE LOCATION		AIRCRAFT DATA	INJURIES F S M/N			PURPOSE		PILOT DATA
3-4026	11/23/77 TIME - 21 NAME OF A DEPARTURE UNIVERS TYPE OF A COLLIST PROBABLE PILOT I PILOT I FACTOR(S) WEATHER	REEDSVILLE,PA 30 IRPORT - MIFFLIN COUN POINT IN ITY,PA CCIDENT ON WITH GROUND/WATER CAUSF(S) N COMMAND - INADEQUAT N COMMAND - IMPROPER - LOW CEJLING	CR- 1 PX- (рн <i>1</i> г	SE AND	NONCOMMERCI PLEASURE/PE OF OPERATION ING OTHER	AL	PRIVATE, AGE 30, 492 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.	
	WEATHER - FOG WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE ZERO OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG TYPE OF FLIGHT PLAN IFR FIRE AFTER IMPACT REMARKS- HIT MTN 1600FT MSL AFTR MISSED APCH.				PRE N TYF	ONKN CIP IONE E O	G AT ACCIDENT OWN/NOT REPOR ITATION AT AC F WEATHER CON W MINIMUMS		
3-4093	12/13/77 TIME - 19	EVANSVILLE.IN 22	DNUGLAS DC-3 N51071 DAMAGE-DESTROYED				COMMERCIAL AIR TAXI-PA	SSG	AIRLINE TRANSPORT, AGF 42, 9100 TOTAL HOURS, 4600 IN TYPE, INSTRUMENT RATED.
	NAME OF A DEPARTURE INDIANA TYPE OF A COLLISI		[РН <i>И</i>	EVAN SE	NROUTE STOP SVILLE,IN OF OPERATION OFF INITIAL	CLIMB			
	MISCELL FACTOR(S) MISCELL FIRE AFTE	N COMMAND - INADEQUAT ANEOUS ACTS,CONDITION ANEOUS ACTS,CONDITION		RMOST LIMIT.					

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FILE		TION AIRCRAFT DATA	F S M/N	PURPOSE	PILOT DATA
3-4201	4/21/77 NR.RUBY,AK TIME - 1145	PIPER PA-32 N105TA DAMAGE-SUBSTANTIAL INTENDED DESTINATION FAIRBANKS+AK	CR- 0 0 1	COMMERCIAL	COMMERCIAL, AGE 36, 2500 TOTAL HOURS, 1150 IN TYPE, INSTRUMENT RATED.
	TYPE OF ACCIDENT ENGINE FAILURE OR COLLISION WITH GR		PHASE D IN FL LANDI)F OPERATION .IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOWN	1
	MISCELLANEOUS ACT FACTOR(S) TERRAIN - SNOW-CO COMPLETE POWER LOSS EMERGENCY CIRCUMSTA	TION SYSTEM MAGNETOS S,CONDITIONS - EXCESSIVE-WEAR/ VERED - COMPLETE ENGINE FAILURE/FLA NCES - FORCED LANDING OFF AIRP UPLING FAILED.FORCED LDG IN DE	MEOUT-1 ENGINE ORT ON LAND		
3-4202	12/11/77 LEESBURG TIME - 1300	,VA CESSNA 150 N937311 DAMAGE-SUBSTANTIAL	PX- 0 0 0		COMMERCIAL, FL.INSTR., AGE 24, 545 TOTAL HOURS, 286 IN TYPE, INSTRUMENT RATED.
	LEESBURG,VA TYPE OF ACCIDENT ENGINE FAILURE OR	INTENDED DESTINATION LOCAL MALEUNCTION DUND/WATER CONTROLLED	IN FL	DE OPERATION IGHT OTHER ING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) PILOT IN COMMAND MISCELLANEOUS ACT MISCELLANEOUS ACT FACTOR(S) MISCELLANEOUS ACT TERRAIN - HIGH OB COMPLETE POWER LOSS EMERGENCY CIRCUMSTA REMARKS- SIM ENGINE	R FAILED TO USE			

FILE	DATE LO	CATION /	IRCRAFT DATA	-	JURIE		FLIGHT		PILOT DATA
					= S		PURPOSE		
	7/28/77 NR.KETCH] TIME - 1715	IKAN.AK HIL N53	LER 12FJ3 58V AGE-DESTROYED	CR-	0 1	0	NONCOMMERCIA AERIAL SURVE	L	COMMERCIAL, AGE 27, 1833 TOTAL HOURS, 427 IN TYPE NOT INSTRUMENT RATED.
	DEPARTURE POINT USES FIELD LOCAT TYPE OF ACCIDENT		ED DESTINATION RRIS RIVER,AK		РНА	SE N	F OPERATION		
	AIRFRAME FAILURE	E IN FLIGHT			Т	AKEN	FF INITIAL C	LIMR	
	MISCELLANEOUS AC MISCELLANEOUS AC FACTOR(S)		FATIGUE FRACTURE DISCONNECTED SEPARATION IN FL ANDING OFF AIRPO	_IGHT)RT ()N	LAND				
	-								
x 3-4204	11/30/77 RESTON TIME - 1412	N62	ER PA-23 41Y AGE-DESTROYED		0 0	0	NONCOMMERCIA PLEASURE/PER		ATP,FLIGHT INSTR., AGE 41, 5558 TOTAL HOURS, 1415 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT -								RATED.
	DEPARTURE POINT COLUMBUS,OH TYPE OF ACCIDENT COLLIDED WITH F	СНАМ	ED DESTINATION TILLY,VA				F OPERATION IGHT UNCONTR	OLLED DESCENT	r
	PROBABLE CAUSE(S)				-				
	MISCELLANFOUS - FACTOR(S) WEATHER - LOW CE								
	WEATHER - RAIN WEATHER - FOG								
	WEATHER BRIEFING - WEATHER FORFCAST -)NNEL,	BY P	HONE			
	SKY CONDITION OBSCURATION				CEI 0		AT ACCIDENT	SITE	
	VISIBILITY AT ACCI 1/4 MILE OR LESS				PRE		TATION AT ACC	IDENT SITE	
	OBSTRUCTIONS TO VI		SITE		TEM	PERA	TUR E-F		
	FOG TYPE OF WEATHER CO	NDITIONS				E OF	FLIGHT PLAN		
	IFR FIRE AFTER IMPACT				I	FR			
	REMARKS- ACET CRAS	SHED INTO TOWNHOU	SE.OCCUPANTS KI	LED.					

FILE			AIRCRAFT DATA	F	S M/	N	PURPOSE	PILOT DATA
-4206	12/17/77 TIME - 1541	VAN NUYS,CA	PIPER PA-30 N922JS DAMAGE-SUBSTANTIAL	CR- 1 PX- 1	0 0	0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 66, 3000 TUTAL HOURS, 800 IN TYPE, INSTRUMENT RATED.
	DEPARTURE P TUCSON,AZ TYPE OF ACC	IDENT ILURE OR MALFUNC	INTENDED DESTINATION VAN NUYS.CA	I	IN	FLI	GPERATION GHT DESCENDING GHT DESCENDING	
	MISCELLAN PILOT IN FACTOR(S) PILOT IN WEATHER - WEATHER - COMPLETE PO WEATHER BRI WEATHER FOR	COMMAND - MISMAN EQUS ACTS,CONDIT COMMAND - FAILED COMMAND - IMPROP LOW CEILING RAIN WER LOSS - COMPL EFING - BRIEFED ECAST - FORECAST	IONS - FUEL STARVATION TO OBTAIN/MAINTAIN FLY	VING SPER	ENGIN N PER		. : I 	
			SACED LANDING OFF AIREC					
1	1 MILE OR	AT ACCIDENT SITE		F	500 PRECI RAI	PII N S	AT ACCIDENT SITE TATION AT ACCIDENT SITE SHOWERS	
	OBSTRUCTION NONE WIND DIRECT	S TO VISION AT A	CCIDENT SITE		54		URE-F OCITY-KNOTS	
	140 TYPE OF WEA IFR	THER CONDITIONS		-	5 TYPE IFR		FLIGHT PLAN	
	REMARKS- RA	N MAINS DRY.AUX	TANKS FULL.FLEW 7 MINUT	ES AFTR	MISS	ED	APCH WITHOUT REPORTING.	
-4210		•HOMESTEAD•FL		PX- 0			I NS TRUCTI ONAL TRAINING	STUDENT, AGE UNK/NR, 40 TUTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE P HOMESTEAD, TYPE OF ACC	FL	INTENDED DESTINATION RETURN	I	ΡΔΚ	ΠKE	OUTE STOP EFFL OPERATION	NUT INSTRUMENT RATED.
	NOSE OVER	/DOWN			LAÑ	DIŃ	G ROLL	
		COMMAND - BECAME	LOST/DISORIENTED ED UNSUITABLE TERRAIN					
	TERRAIN -		RECAUTIONARY LANDING OF	F AIRPOF	RT			
	REMARKS- ST		F CS DURING SOLD RND R	OBIN LAN	NDED	ΙN	SWAMP .	

BRIEFS OF ACCIDENTS

FILF	DATE	LOCATION	AIRCRAFT DATA	F		IES S M/	N	FLIGHT PURPOSE	PILOT DATA
	12/27/77 TIME - 073	QUINCY,MA	HUGHES 269B N9364F DAMAGF-DESTROYED	CR-	1 1	0 0	0	MISCELLANEOUS	COMMERCIAL, FL.INSTR., AGE 58, 7311 TOTAL HOURS 25 IN TYPE, NOT INSTRU- MENT RATED.
		MΔ			Ρ	ΙN	=LI	OPERATION GHT OTHER GHT UNCONTROLLED DESCEN	
	PILOT IN PARTIAL PO	NT - MISCELLANEOU COMMAND - FAILED WER LOSS - PARTIA CIRCUMSTANCES - F	S POWERPLANT FAILURE F TO MAINTAIN ADEQUATE D L LOSS OF POWER - 1 ENO ORCED LANDING OFF AIRPO	ROTOR R GINE	₹•P	• M •	NED	REASONS	
-4249	9/11/77 TIME - 120	MILWAUKEE,WI O	CESSNA 320 N5719X DAM4GE-DESTROYED					COMMERCIAL MAPPING/PHOTO	COMMERCIAL, FL.INSTR., AGE 27, 2875 TOTAL HOURS 107 IN TYPE, INSTRUMENT RATED.
	DEPARTURE MILWAUKE	E,WI	FIFLD INTENDED DESTINATION UNKNOWN/NOT REPORTED		-				
	TYPE OF AC FIRE OR	EXPLOSION IN FLI	GHT		Ρ			OPERATION GHT NORMAL CRUISE	
	MISCELLA FACTOR(S) MISCELLA MISCELLA FIRE AFTER	NT - FXHAUST SYST NEQUS ACTS,CONDIT NEQUS ACTS,CONDIT NEQUS - SMOKE IN IMPACT	INNS - MATERIAL FAILUR IONS - FIRE IN WING COCKPIT		↓AL	L.SO	URC	E OF FUEL NOT DETERMINED	
	e de la composition de la comp	transfatsa - Dangora - Too A. 1990	n en sen ar ar an						

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BRIEFS OF ACCIDENTS

R.VALPARAISO,IN O RPORT - PORTER CO POINT X CIDENT WITH WIRES/POLE	N17530 DAMAGE-DESTROYED UNTY INTENDED DESTINATION VALPARAISO,IN			NONCOMMERCIAL CORP/EXEC	ATP,FLIGHT INSTR., AGE 39, 7715 TOTAL HOURS, 911 IN TYPE, INSTRUMENT RATED.
POINT X CIDENT WITH WIRES/POLE	INTENDED DESTINATION VALPARAISO,IN				
WITH WIRES/POLE	S				
AUCE (C)				OPERATION G INITIAL APPROACH	
AUSE(S) COMMAND - IMPROP	FR IFR OPERATION				
- FOG - HIGH OBSTRUCTIO	NS	•			
IEFING - BRIEFED	BY FLIGHT SERVICE PERS SUBSTANTIALLY CORRECT		IN PERSON		
ION		·.	UNLIMI		
AT ACCIDENT SITE R(UNLIMITED)	1. A A A A A A A A A A A A A A A A A A A	a)	NONE		
DG	CCIDENT SITE		40		
IGHT PLAN			VFR		
	R(UNLIMITED) NS TO VISION AT A DG ITY-KNOTS IGHT PLAN	R(HINLIMITED) NS TO VISION AT ACCIDENT SITE DG ITY-KNOTS IGHT PLAN	R(INLIMITED) NS TO VISION AT ACCIDENT SITE DG ITY-KNOTS IGHT PLAN	R (INLIMITED) NS TO VISION AT ACCIDENT SITE DG ITY-KNOTS IGHT PLAN	R(INLIMITED) NS TO VISION AT ACCIDENT SITE DG ITY-KNOTS VFR

			BRIEFS	S OF AC				
FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	URIES	5 1/N	FLIGHT PURPOSE	PILOT DATA
3-4256	12/17/77 TIME - 19 DEPARTURE PHILADE TYPE OF A ENGINE	GARRETTSVILLE,OH 23 POINT LPHIA,PA	CESSNA U206F N1045V DAMAGE-DESTROYED INTENDED DESTINATION DETROIT,MI	CR – PX–	1 0 0 1 PHA: II		NONCOMMERCIAL CORP/EXEC F OPERATION IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDO	INSTRUMENT RATED.
	MISCELL MISCELL FACTOR(S) PILOT I PILOT I WEATHER MISCELL MISCELL	N COMMAND - MISMANA ANEOUS ACTS.CONDITI ANEOUS ACTS.CONDITI N COMMAND - INADEQU N COMMAND - ATTEMPT N COMMAND - CONTINU - ICING CONDITIONS ANEOUS ACTS.CONDITI ANEOUS ACTS.CONDITI	DNS - INATTENTIVE TO F ONS - FUEL STARVATION ATE PREFLIGHT PREPARA ED OPERATION W/KNOWN F ED VFR FLIGHT INTO AD -INCLUDES SLEET,FREEZ	TION AN DEFICIE VERSE W	D/OR NCIE: EATHI	S IN ER C	EQUIPMENT	
	5 OR OV OBSTRUCTI		CIDENT SITE		PRE FF TEMI	OO CIPI REEZ PERA	AT ACCIDENT SITE TATION AT ACCIDENT SE ING RAIN TURE-F	ITE
	220 TYPE OF W	CTION-DEGREES			1 TYP) VE L E OF	LOCITY-KNOTS FLIGHT PLAN	
	VFR REMARKS-	RAN R TANK DRY.APRX	2IN ICE ACCUMULATED.	NO DEIC		INE EQPT		
3-426B	TIME - 08 DEPARTURE FT MYERS TYPE OF A	i,FL	BELL 206B N90324 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	PX-	0 0 PHA:	0 SE 0	COMMERCIAL AERIAL APPLICATION F OPERATION IGHT SWATH RUN	COMMERCIAL, AGE 49, 9295 TOTAL HOURS, 468 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE	CAUSE(S)	TO SEE AND AVOID OBJE	CTS OR				
	SPECIAL D TOTAL H KIND OF PILOT'S GOGGLES TANK/HO ELEVATI	ATA DURS IN CROP CONTRO CROP - MOSQUITO CO SEAT BELT - FASTEN - USED DPPER-LOCATION - AFT ON-AREA BEING TREAT	L - 4500 NTROL ED-PROPERLY OF PILOT	· · ·	K T GI CF	IND PE OVE ASH ERRA	OF OPERATION - SPRAY: DF CHEMICAL USED - LI S - USED HELMET - AVAILABLE U IN-TYPE - SWAMPY/WATE RUN-HOW FLOWN - WINE	IQUID CHEMICAL-TOXIC JSED ER

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	DATE LOCATION	AIRCRAFT DATA		DUDDOCE	PILOT DATA
				NONCOMMERCIAL	AIRLINE TRANSPORT, AGE 48, 7100 TOTAL HOURS, 66 IN TYPE, INSTRUMENT RATED.
		INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE M. HARD LANDING		TAKEO	F OPERATION FF INITIAL CLIMB NG POWER-OFF AUTORDTA	TIVE LANDING
÷.,	PROBABLE CAUSE(S) ROTORCRAFT - TRANSMISSION MISCELLANEOUS ACTS,CONDITI EMERGENCY CIRCUMSTANCES - FO REMARKS- IDLER YOKE P/N28-13	NNS - FATIGUE FRACTURE RCED LANDING OFF AIRPO			
3 - 4270	10/19/77 SMYFR,TX TIME - 1108	PIPER PA-25 N4578Y			COMMERCIAL, AGE 29, 1704 IV TOTAL HOURS, 591 IN TYPE
	DEPARTURE POINT	DAMAGE-DESTROYED INTENDED DESTINATION			INSTRUMENT RATED.
	SMYER,TX TYPE OF ACCIDENT COLLISION WITH GROUND/WATE	LOCAL -		F OPERATION IGHT RETURN TO STRIP	
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMIN				
	SPECIAL DATA	- 1108	ΚΙΝΌ	OF OPERATION - DEFOLIA	TION (LIQUID)
	PILOT'S SEAT BELT - FASTEN GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALL TANK/HOPPER-LOCATION - FOR FIRE AFTER IMPACT	ED-PROPERLY	TYPE GLOVE CRASH CRASH	DF CHEMICAL USED - 1.100 S - NOT USED HELMET - AVAILARLE USE BAR - INSTALLED IN-TYPE - LEVEL.FLAT	

FILE	DATE		AIRCRAFT DATA	F	:	SΜ	'N	PURPOSE	PILOT DATA
	11/9/77 NC TIME - 1730 DEPARTURE POI	NT	MOONEY M-20C N6709N DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR-	1	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 38, 70 TOTAL P HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
	ANCHORAGE,A TYPE OF ACCID ENGINE FAIL COLLIDED WI	URE OR MALFUNC	NORTHWAY,AK FION		Ρ	IN	FL	OPERATION IGHT DESCENDING IGHT DESCENDING	~
	FACTOR(S) WEATHER - O COMPLETE POWE	DMMAND - ATTEMP DTHER R LOSS - COMPLE	FED OPERATION W/KNOWN D TE ENGINE FAILURE/FLAM DRCED LANDING OFF AIRPO	EOUT-1	. E	NGI	-	EQUIPMENT	
	5 OR OVER(1 OBSTRUCTIONS NONE TYPE OF FLIGH	ACCIDENT SITE INLIMITED) TO VISION AT 40	CCIDENT SITE		Ρ	UN REC NO	IM [PI NE OF	AT ACCIDENT SITE TED TATION AT ACCIDENT SITE WEATHER CONDITIONS	
	VER REMARKS- ENG	WINTERIZATION H	KIT NOT INSTALLED. LOW	ТЕМР.					
3-4272	8/22/77 H] TIME - 1426		SCHWEIZER SGS126 N2653H DAMAGE-SUBSTANTIAL	CR - PX-					PRIVATE, AGE 19, 72 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPO DEPARTURE POJ HINCKLEY,IL TYPE OF ACCID STALL SPIN)FNT	INTENDED DESTINATION LOCAL		Ρ	-		= OPERATION GHT NORMAL CRUISE	
	FACTOR(S) PILOT IN CO MISCELLANED	- PRODUCTION-DE DMMAND - LACK O DUS ACTS+CONDIT	SIGN-PERSONNEL OTHER F FAMILIARITY WITH AIR(IONS - IMPROPERLY LOADE CG PLACARD DID NOT REFI	D AIR					

- XX -

BRIEFS OF ACCIDENTS

				S OF ACCID			
FILE			AIRCRAFT DATA	INJURI F S	ES M/N	FLIGHT PURPOSE	PILOT DATA
	10/28/77 NR.PR TIME - 1445	NSPECT,VA	DAMAGE-DESTROYED				PRIVATE, AGE 44, 513 TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POIN PINEHURST.NC		INTENDED DESTINATION TETERBORD,NJ				
	TYPE OF ACCIDE ENGINE FAILU COLLIDED WIT	NT RE OR MALFUN	CTION		IN F	DF OPERATION _IGHT NORMAL CRUISE ING FINAL APPROACH	
	POWERPLANT - MISCELLANEOU MISCELLANEOU	S - FOREIGN FUEL SYSTEM S ACTS,CONDI S ACTS,CONDI	MATERIAL AFFECTING NORMA FUEL INJECTION SYSTEM TIONS - OBSTRUCTED TIONS - FUEL CONTAMINATI			OF WATER IN FUEL	
	PILOT IN COM COMPLETE POWER	MAND - FAILF LOSS - COMP UMSTANCES - 1	TIONS - FUEL STARVATION D TO SEF AND AVOID OBJEC LETE ENGINE FAILURE/FLAM FORCED LANDING OFF AIRPO	4EOUT − 1 EN	GINE	TIONS	
			PLUGGED SOLID, BUGS. HIT	PWR LINE.			
3-4274			CESSNA A185F N93829 DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- 0 PX- 0			COMMERCIAL, AGE 32, 3338 TOTAL HOURS, 400 IN TYPE INSTRUMENT RATED.
	CORDOVA+AK TYPE OF ACCIDE NOSE OVER/DO		ANCHORAGE, AK			DF OPERATION ING ROLL	
	FACTOR(S) TERRAIN - OT WEATHER - RA WEATHER - FO MISCELLANFOU	MAND - SELEC HFR IN G S ACTS,CONDI	TED UNSUITABLE TERRAIN TIONS - AIRCRAFT CAME TO RD OF BRIEFING RECEIVED	D REST IN	WATEF	2	
	SKY CONDITION OVERCAST			_	ILIN(1900	G AT ACCIDENT SITE	
	VISIBILITY AT		_			TATION AT ACCIDENT OF	re
	UNKNOWN/NOT I	REPORTED			RAIN	ITATION AT ACCIDENT SIT	
		REPORTED		TE	RAIN	ATURE-F	

an pa

U. S.

GENERAL AVIATION

SECTION

f

TYPE OF AIRCRAFT AND CONDITIONS OF LIGHT



TYPE OF AIRCRAFT

RECORDS ACCIDENTS

FIXED-WING	11	667	34	100	15	10		837	830
HELICOPTER		53		1				54	54
GLIDER		10						10	9
BALLOON		2						2	2
BLIMP									۰.
DIRIGIBLE									
ROCKET									
CONVERTIPLANE									
GYROPLANE		5						5	5
OTHER									7
RECORDS	11	737	34	101	15	10		908	
ACCIDENTS	11	730	3.3	101	15	10			900

PAGE I

KIND OF FLYING BY PILOT CERTIFICATE

41 4

1

8 1

KIND OF FLYING

MILITARY CONTRACT-PASSENGER

INSTRUCTIONAL DUAL

PILOT CERTIFICATE		
SUDER RUATE ONNECOT DE DEVATE ONNECOT DE DESE		
SUDDATE ON MERCIPE ON A COMMERCIPE COMPARATION OF C		
SUDEN PRVAT ON MERCIAL OF AND COMMERCIAL DECEMBER ON TO RED		
5° 5° 10° 5° 5° 5° 5° 5° 5°	RECORDS	ACCIDENTS

1

56

55

รถเก	52	2	1		1				56	56
СНЕСК		1	1		1				3	3
TRAINING	33	1	ì	1	2	1	1		40	40
NONCOMMERCIAL										
PLEASURE	19	284	71	8	17	2	2	1	404	403
PRACTICE	13	18	10		5	2			48	48
BUSINESS	1	41	17	2	4				65	65
CORPORATE/EXECUTIVE		2	2	4	5	6			19	19
AERIAL SURVEY		1			1				2	2
COMPANY FLIGHT										
NTHER		2							2	2
COMMERCIAL										
AERIAL APPLICATION			28		В				36	36
CROP CONTROL RELATED ELIGHT	1	1	33		9		1		45	44
FIRE CONTROL										
FIRE CONTROL RELATED ELIGHT										
ΔΈRΙΔL, ΜΔΡΡΙΝG/ΡΗΠΤΠGRΔΡΗΥ			1		2				3	3
AERIAL ADVERTISING										
POWER AND PIPELINE PATROL										
FISH SPOTTING			1						1	1
ATR TAXI-PASSENGER OPERATIONS		1	8	7	8	2			26	26
AIR TAXI-CARGO OPERATIONS			8	3	3	4			18	18
CONSTRUCTION WORK			2						2	2
SCHEDULED PASSENGER SERVICE										
SCHEDULED CARGO SERVICE										
INTRA-STATE CHARTER PASSG.										
INTRA-STATE CHARTER CARGO.										

MILITARY CONTRACT-CARGO CHARTER CARGO-DOMESTIC 2 ? 2 CHARTER PASSG-DOMESTIC 1 2 2 1 CHARTER-CARGO-INTERNATIONAL CHARTER-PASSG-INTERNATIONAL OTHER 4 2 7 7 1 UNKNOWN/NDT REPORTED

> PAGE H

KIND OF FLYING BY PILOT CERTIFICATE

					PIL	OT CERTI	FICA	TE				
KIND OF I	LYING ANEOUS	ç	TUDENT	allare C	OMMERCIA	PRIVATE O	M.M.C.	TE R. H. H.S. R. R. H. H.S. R. O. H. R. R. S. O. H. R. R. S.	is Junton	12/24D	RECORDS	ACCIDENTS
EXPERIM	ENTATION					ı					1	· 1
TEST			6	6	1						, 13	13
DEMONST	RATION		1	3		1					, . 5	5
FERRY			4	15		6	1				26	26
SEARCH	AND RESCUE			3		1					4	4
AIR SHO	W/AIR RACING										· · · · ·	-
PARACHU	TE JUMP		1	1		1					з	з
PARACHU	TE JUMP-AIR SHOW											1
TOWING	GLIDERS											
SFEDING	CLOUDS											
HUNTING				3							3	з
POLICE	PATROL										,	1
HIGHWAY	TRAFFIC ADVISORY			1							ı	,
ALL OTH	FR PUBLIC FLYING											1
OTHER		2	1	2			1	1	2		9	9
UNKNOWN	/NOT REPORTED			1	1			-	4			
					-						6	6
RECORDS		122	368	234	28	120	23	5	8		908	
ACC I DEN	rs	122	367	232	28	120	23	5	8			000
												900

KIND OF FLYING BY INJURY INDEX

INJURY INDEX

KIND OF FLYING	4P	IP' St	P1005	NINO RONT	c	RECORDS	ACCIDENTS
INSTRUCTIONAL							
DUAL		3	4	49		56	55
SOLO	7	2	7	40		56	56
CHECK	2		1			3	3
TRAINING	5	1	8	26		40	40
NONCOMMERCIAL							
PLEASURE	64	48	59	233		404	403
PRACTICE	6	٦	8	31		48	48
BUSINESS	13	6	5	41		65	65
CORPORATE/EXECUTIVE	2	з	1	13		19	19
AERIAL SURVEY	1			1		2	2
COMPANY FLIGHT							
OTHER	1			1		2	2
COMMERCIAL.							
AERIAL APPLICATION	5	4	2	25		36	36
CROP CONTROL RELATED ELIGHT	1	5	4	35		45	44
FIRE CONTROL							
FIRE CONTROL RELATED FLIGHT							
ΔΕΓΙΔΙ ΜΔΡΡΙΝG/ΡΗΠΤΠGRΔΡΗΥ			2	1		з	3
AERIAL ADVERTISING					•		
POWER AND PIPELINE PATROL							
FISH SPOTTING		1				1	1
AIR TAXI-PASSENGER OPERATIONS	8	3	2	13		26	26
AIR TAXI-CARGO OPERATIONS	2	3	2	11		18	18
CONSTRUCTION WORK				2		2	2
SCHEDULED PASSENGER SERVICE							
SCHEDULED CARGO SERVICE							
INTRA-STATE CHARTER PASSG.							
INTRA-STATE CHARTER CARGO.							
MILITARY CONTRACT-PASSENGER							
MILITARY CONTRACT-CARGO							
CHARTER CARGO-DOMESTIC				2		2	2
CHARTER PASSG-DOMESTIC				2		2	. 2
CHARTER-CARGO-INTERNATIONAL							
CHARTER-PASSG-INTERNATIONAL							
ΟΤΗΕR	2			5		7	7
UNKNOWN/NOT REPORTED							

PAGE 1V

KIND OF FLYING BY INJURY INDEX

INJURY INDEX

KIND (DF FLYING	4P1	, sel	IOUS MI	40 4 C	RECORDS	ACCIDENTS
MI	SCELLANEOUS						
EXP	PERIMENTATION	1				1	1
TE	ST	3	2	3	5	13	13
DE	MONSTRATION	1	1	1	2	5	5
FEI	RRY	1	2	3	20	26	26
SEA	ARCH AND RESCUE	1		2	1	4	4
AIF	R SHOW/AIR RACING						
PAF	RACHUTE JUMP				3	3	3
PAR	RACHUTE JUMP-AIR SHOW					1	
тон	WING GLIDERS						
SE	EDING CLOUDS						
HUN	NTING	1		1	1	3	. 3
POI	LICE PATROL						
HIG	GHWAY TRAFFIC ADVISORY		1			1	1
ALI	L OTHER PUBLIC FLYING						
στι	HER	1	1	2	5	9	9
UNI	KNOWN/NOT REPORTED	2			4	6	6
RE	CORDS	130	89	117	572	808	
ACO	CIDENTS	128	87	116	569		900

PAGE V

FIRST TYPE OF ACCIDENT BY INJURY INDEX

			RYIN			
FIRST YPE OF ACCIDENT	4 ⁰	A SU	*10 ^{1/5}	704 Ne	RECORDS	ACCIDENT
GROUND-WATER LOOP-SWERVE	2		9	138	149	149
DRAGGED WINGTIP POD OR FLOAT				2	2	2
WHEELS-UP LANDING				9	9	9
WHEELS-DOWN LANDING IN WATER				1	1	1
GEAR CALLAPSED			ı	3	4	4
GEAR RETRACTED				9	9	
HARD LANDING	1	1	10	42	54	54
NOSE OVER/DOWN			4	37	41	4
RALL AVER	1	ı		2	4	4
OVERSHOOT	1	2	5	19	27	2
UNDERSHOOT	3	5	4	24	36	36
COLLISION RETWEEN AIRCRAFT						
BOTH IN FLIGHT	4	2	2		ก	
ONE AIRBORNE		2			2	
BOTH ON GROUND				6	6	
COLLISION WITH GROUND/WATER						
CONTROLLED	20	11	10	8	49	40
UNCONTROLLED	22	4	1	2	29	2
COLLIDED WITH						
WIRES/POLES	8	7	6	14	35	3
TREES	10	з	6	10	29	2
RESIDENCE/S			1		1	
BUILDING/S				2	2	:
FENCE, FENCEPOSTS		1		6	7	
ELECTRONIC TOWERS	1	1			2	
RUNWAY OR APPROACH LIGHTS	1			2	3	
AIRPORT HAZARO				2	2	
ANIMALS						
CRNP				1	1	
FLAGMAN LOADER						
DITCHES				3	з	
SNOWBANK			1	26	27	2
PARKED AIRCRAFT (UNATTENDED)				7	7	
AUTOMOBILE				3	3	
DIRT BANK		1	2	4	7	
NTHER	1	1	1	12	15	1
BIRD STRIKE						

PAGE VI

FIRST TYPE OF ACCIDENT BY INJURY INDEX INJURY INDEX

				NULA	-				
FIRST TYPE OF ACCIDENT	4 ¹	1 P	P1005	1 ⁴⁰ 40	At			RECORDS	ACCIDENTS
STALL	7	3	1	6				17	17
SPIN	10	1		3			,	14	14
SPIRAL	2		1					3	3
MUSH	1	5	5	24				35	35
FIRE OR EXPLOSION									
IN FLIGHT				1				1	1
ON GROUND									
AIRFRAME FAILURE									
IN FLIGHT	3			5				в	A
ON GROUND				1				1	1
ENGINE TEARAWAY									
ENGINE FAILURE OR MALFUNCTION	19	32	44	125				220	220
PROPELLER/ROTOR FAILURE									
PROPELLER				2				2	2
TAIL ROTOR	1		1	3				5	5
MAIN ROTOR	1			2				3	3
PROP ROTOR ACONT TO PERSON	3	2						5	5
JET INTAKE/EXH ACDNT TO PERS									
PROPELLER/JET/ROTOR BLAST									
TURBULENCE	1			1				2	2
HAIL DAMAGE TO AIRCRAFT									
LIGHTNING STRIKE									
EVASIVE MANEUVER									
UNCONTROLLED ALT DEVIATION									
DITCHING									
MISSING ACFT NOT RECOVERED	4							4	4
MISCELLANEOUS/OTHER		2	1	3				6	6
UNDETERMINED	3	2	1	2				R	8
RECORDS	130	89	117	572				908	
ACCIDENTS	128	87	116	569					900

PAGE VII

FIRST TYPE OF ACCIDENT BY AIRCRAFT DAMAGE AIRCRAFT DAMAGE

	AIRCRAFT DAMAGE		
	160 June		÷
FIRST	DESTO SUSTAINOR NOTE		4
TYPE OF ACCIDENT	DESROSIES ANTON NONE	RECORDS	ACCIDENTS
GROUND-WATER LOOP-SWERVE	4 145	149	149
DRAGGED WINGTIP POD OR FLOAT	2	2	2
WHEELS-UP LANDING	9	9	9
WHEELS-DOWN LANDING IN WATER	1	1	1
GEAR COLLAPSED	4	4	4
GEAR RETRACTED	9	9	9
HARD LANDING	2 51 1	54	-54
NOSE OVER/DOWN	41	41	41
ROLL OVER	2 2	4	4
OVERSHOOT	2 25	27	27
UNDERSHOOT	5 31	.36	36
COLLISION BETWEEN AIRCRAFT			
BOTH IN FLIGHT	6 2	8	. 4
ONE ATRBORNE	1 1 1	2	1
BOTH ON GROUND	5 1	6	3
COLLISION WITH GROUND/WATER			
CONTROLLED	24 25	49	49
UNCONTROLLED	22 7	29	29
COLLIDED WITH			
WIRES/POLES	19. 16	35	35
TREES	12 16 1	29	29
RESIDENCE/S	1	1	1
BUILDING/S	1 1	2	2
FENCE, FENCEPOSTS	1 6	7	7
ELECTRONIC TOWERS	2	2	2
RUNWAY OR APPROACH LIGHTS	1 2	3	3
AIRPORT HAZARD	2	2	2
ANIMALS		-	_
CROP	1	1	1
FLAGMAN LDADER			•
			-
	3	3	3
SNOWBANK	27	27	27
PARKED AIRCRAFT (UNATTENDED)	6 1	7	7
AUTOMONILE	3	.3	3
DIRT. BANK	1 6	7	7
OTHER	3 12	15	15
BIRD STRIKE	Ar an		

VIII PAGE

FIRST TYPE OF ACCIDENT BY AIRCRAFT DAMAGE

AIRCRAFT DAMAGE

	çi sinin	0.000		~				
FIRST TYPE OF ACCIDEN <u>T</u>	05	ESTRO SUP	65TANTIA	0 ⁹ 40 ⁴	<u>s</u> e		RECORDS	ACCIDENTS
STALL	8						17	17
, SPIN	12	2					14	14
SPIRAL	1	2					3	3
MUSH	11	24					35	35
FIRE OR EXPLOSION								
IN FLIGHT		ı					1	1
ON GROUND							-	
AIRFRAME FAILURE								
IN FLIGHT	5	3					А	8
ON GROUND			1				1	1
ENGINE TEARAWAY								-
ENGINE FAILURE OR MALFUNCTION	46	174					220	220
PROPELLER/ROTOR FAILURE								
PROPELLER		2					2	2
TALL ROTOR	2	3					5	5
MAIN ROTOR	1	2					3	3
PROP ROTOR ACONT TO PERSON		ı	2	2			5	5
JET INTAKE/EXH ACDNT TO PERS							-	-
PROPELLER/JET/ROTOR BLAST								
TURBULENCE	1	1					2	2
HALL DAMAGE TO ALRCRAFT							-	
LIGHTNING STRIKE								
EVASIVE MANEHVER								
UNCONTROLLED ALT DEVIATION								
DITCHING								
MISSING ACET NOT RECOVERED	4						4	4
MISCELLANEOUS/OTHER	ı	4		1			6	4
UNDETERMINED	5	2			1		ß	a
RECORDS	205	692	6	4	1		908	
ACCIDENTS	203	690	6	4	1			900

FIRST TYPE OF ACCIDENT BY PILOT CERTIFICATE

FIRST PILOT CERTIFICATE FIRST SUDERT SUDERT COMMERCENT TYPE OF ACCIDENT SUDERT COMMERCENT GROUND-WATER LOOP-SWERVE 34 59 28 4 19 3 2 149 DRAGGED WINGTIP POD OR FLOAT 2								
			;			STR.	orther port under the	
				AMERCIAL ATR		M. acia	HASTR. OWN	OR CONTRACTOR
FIRST		JDENI PRI	NATE OF	AMELR	NATE N	merel	FL. HER ONE UNIT ALL PET	
YPE OF ACCIDENT	ં	. 64.	ں. ان	<i>b</i> ,	⁶ 6. C	P.	01. 40 . 40	RECORDS ACCIDENTS
GROUND-WATER LOOP-SWERVE	34	59	28	4	19	3	2	149 149
DRAGGED WINGTIP POD OR FLOAT		2						? 2
WHEELS-UP LANDING		4	2	1	1	1		9 9
WHEELS-DOWN LANDING IN WATER			1					1 1
GEAR COLLAPSED	1	2		1				4 4
GEAR RETRACTED		6	1		1	1		99
HARD LANDING	14	2.3	7	4	4	ı	1	54 54
NOSE OVER/DOWN	6	17	9		9			41 41
ROLL OVER		1	1		1	1		4 4
OVERSHOOT	4	15	4		4			27 27
UNDERSHOOT	5	16	4	3	7	1		36 36
COLLISION BETWEEN AIRCRAFT								
BOTH IN FLIGHT	1	3	2		2			A 4
ONE AIRBORNE		1		1				2 1
BOTH ON GROUND	1		z	1	1	1		
COLLISION WITH GROUND/WATER								
CONTROLLED	3	24	14	2	5	1		49 49
UNCONTROLLED	2	13	6	1	3	٦	1	29 29
COLLIDED WITH								· · · ·
WIRES/POLES	3	8	19		3	2		35 35
TREES	8	10	6		5			29 29
RESIDENCE/S		1						1 1
BUILDING/S		1	ı					2 2
FENCE. FENCEPOSTS		4	2				1	7 7
ELECTRONIC TOWERS			1		1			2 2
RUNWAY OR APPROACH LIGHTS			3					3 3
AIRPORT HAZARD		2						2 2.
ANIMALS								
CROP						1		1 1
FLAGMAN LOADER								
DITCHES			2				1	з з
SNOWBANK	4	12	4		7			27 27
PARKED AIRCRAFT (UNATTENDED)	1	3	1		2			7 7
AUTOMOBILE		ı			2			з з
DIRT BANK		1	4		2			7 7
OTHER		6	6		2	1		15 15

BIRD STRIKE

ANALYTIC TABLE

FIRST TYPE OF ACCIDENT BY PILOT CERTIFICATE

				PILC	T CERTIFI	CATE	4		. 1			
FIRST TYPE_OF ACCIDENT	- AL	DEM	JATE ON	MERCIA ATR	PRIVACION	MSTR.	FL. INSIR.	المر المر	KNO REPORT	^{fo}	RECORDS	ACCIDENTS
				¥.	v u	. *	0 4	•	~			
STALL	3	10	3		1						. 17	17
SPIN	2	5	6	1							14	14
SPIRAL	_	3			_						- 3	3
MUSH	2	16	13	1	3						35	35
FIRE OR EXPLOSION												
IN FLIGHT			1								1	1
ON GROUND												
AIRFRAME FAILURE		_										
IN FLIGHT		1	5	1		1					В	8
ON GROUND				1							1	1
ENGINE TEARAWAY	_											
ENGINE FAILURE OR MALFUNCTION	25	91	61	5	32	3	2	1			220	220
PROPELLER/ROTOR_EATLURE												
PROPELLER		1	1								2	2
TATIL ROTOR	1		3		1						5	5
MAIN ROTOR			2		1						3	3
PROP ROTOR ACONT TO PERSON		2	1		1	1					5	5
JET INTAKE/EXH ACONT TO PERS												
PROPELLER/JET/ROTOR BLAST												
TURBULENCE			1	1							2	2
HAIL DAMAGE TO AIRCRAFT												
LIGHTNING STRIKE												
EVASIVE MANEUVER												
UNCONTROLLED ALT DEVIATION												
DITCHING												
MISSING ACFT NOT RECOVERED	1	2	1								4	4
MISCELLANEOUS/OTHER		1	4					1			6	6
UNDETERMINED	1	l	2			1		3			8	8
RECORDS	i22	368	234	28	120	23	5	8			908	
ACCIDENTS	122	367	232	28	120	23	5	я				900

ANALYTIC TABLE

FIRST PHASE OF OPERATION BY INJURY INDEX

INJURY INDEX

FIRST OPERATIONAL PHASE	44	A Ster	NN WIT	40 ⁴	RECORDS	ACCIDENTS
STATIC						
STARTING ENGINE/S		ı		1	2	2 2
IDLING ENGINE/S	1	ı			2	? ?
ENGINE RUNUP				1	1	1
IDLING ROTORS	2			ı	?	R 3
PARKED-ENGINES NOT OPERATING						
OTHER						
IXAT						
TO TAKEOFF			۱	15	16	5 16
FROM LANDING			1	15	16	16
OTHER			1	5	f	5 6
GROUND TAXE TO TAKEDEE						
GROUND TAXI FROM LANDING				1	1	1
GROUND TAXI, OTHER	1				1	1
AERIAL TAXI TO TAKENFF				1	1	1
AERIAL TAXI TO/FROM LANDING						
AERIAL TAXI, OTHER				1	ı	1
TAKEOFF						
RUN		1	4	55	60	60
INITIÀL CLIMB	14	16	19	62	111	111
VERTICAL		2		2	4	+ 4
RUNNING (ROTORCRAFT/VTOL-STOL)			1		1	1
ABORTED (FIXED-WING)		1	1	7	9	9 9
ABORTED (ROTORCRAFT/VTOL)						
ABORTED (ROTORCRAFT/STOL)						
OTHER	1				1	. 1
INFLIGHT						
CLIMB TO CRUISE	5	7	3	R	23	23
NORMAL CRUISE	21	12	24	53	110	0 109
DESCENDING	5	2	6	15	28	28
HOLDING (IFR)						
HOVERING				R .	я	8
POWER-ON DESCENT (ROTORCRAFT)						
AUTOROTATIVE DESCENT						
ACROBATICS	1	2	1		4	4
BUZZING	4	2		1	7	ר י
UNCONTROLLED DESCENT	14				14	+ 14

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ANALYTIC TABLE

FIRST PHASE OF OPERATION BY INJURY INDEX

FIRST RATIONAL PHASE	44	50	4	1404 140 H		-		PECOP	ne	ACCIDEN
EMERGENCY DESCENT	1		10 ¹⁵					RECOR	1	ACCIDEN
LOW PASS	8	4	3	2					17	1
OTHER .	16	4	2	8					30	29
EN ROUTE TO TREAT CROP		1	2	4					7	
EN ROUTE TO RELOADING AREA				2					2	
SURVEY FIELD/AREA				2					2	:
STARTING SWATH RUN	1	1		3					5	
SWATH RUN	1	1	2	5					9	
FLAREOUT FOR SWATH RUN										
PULLUP FROM SWATH RUN	1	- 1		3					5	
PROCEDURE TURNAROUND	1	1	1	12					15	15
CLEANUP SWATH	1								1	
MANEUVER TO AVOID OBSTRUCTION				1					1	
RETURN TO STRIP			1						1	
LANDING										
TRAFFIC PATTERN-CIRCLING	3	3		7					13	1
FINAL APPROACH (VFR)	7	13	10	35					65	6
INITIAL APPROACH										
FINAL APPROACH (IFR)	4	3		1					8	
LEVEL OFF/TOUCHDOWN	2	6	19	99					126	12
ROLL (FIXED WING)	1	1	7	110					119	11
ROLL-ON/RUN-ON (ROTORCRAFT)				2					2	
POWER-ON LANDING (ROTORCRAFT)	1		1	4					6	
POWER-OFF AUTOROTATIVE LDG				1					1	
GO-AROUND (VER)		2	6	18					26	2
MISSED APPROACH (IFR)	3								3	
NTHER	2								2	
UNKNOWN/NOT REPORTED	8	1	1	1					11	1
RECORDS	130	89	117	572					908	
ACCIDENTS	128	87	116	569						90

INJURIES, ACCIDENTS COVERED BY THIS REPORT - ISSUE NO. 1 U. S. GENERAL AVIATION

1978 -

INJURIES ----_____ -----FATAL SERIOUS MINOR NONE UNKNOWN TOTAL --------_____ ---------82 110 118 PILOT 598 2 COPILOT 2 2 19 DUAL STUDENT 2 3 56 CHECK PILOT 1 FLIGHT ENGINEER NAVIGATOR CABIN ATTENDANT EXTRA CREW 1 1 3 PASSENGERS 119 56 76 502 200 142 ABOARD TOTAL 233 1178 1753

OTHER AIRCRAFT Other ground	1	3	4	1		9
					-	

GRAND TOTAL	234	145	204	1179	1762
		•			
INVOLVES 900 TOTAL ACCI Involves 128 Fatal Acci					- 1.
					a da an Nati
			1 A A		

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908

25 61 1

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753

INJURIES, ACCIDENTS SMALL FIXED-WING AIRCRAFT (INCLUDES GLIDERS) U. S. GENERAL AVIATION

ISSUE NO. 1 1978

		· .		INJURIES			
	FATAL '	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT	102	77	110	 551			840
COPILOT	2	2	1	16			21
DUAL STUDENT		2	3	51			56
CHECK PILOT	1	. =1					1
FLIGHT ENGINEER							
NAVIGATOR							
CABIN ATTENDANT							
EXTRA CREW			_1	1			2
PASSENGERS	114	51	70	47 4			709
TOTAL	219	132	185	1093		ABOARD	1629
$\sum_{i=1}^{n} \sum_{j=1}^{n} \sum_{i=1}^{n} \sum_{j=1}^{n} \sum_{j=1}^{n} \sum_{i=1}^{n} \sum_{j=1}^{n} \sum_{j=1}^{n} \sum_{i=1}^{n} \sum_{i$			-				
* OTHER AIRCRAFT				6			6
OTHER GROUND	1	3	4	1			9
Ì				- 7		, [,]	
GRAND TOTAL	220	135	189	1100			1644

INVOLVES 833 TOTAL ACCIDENTS INVOLVES 117 FATAL ACCIDENTS

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

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INJURIES. ACCIDENTS ROTORCRAFT U. S. GENERAL AVIATION

ISSUE NO. 1 1978

			INJURIES			
FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
	3	7	41	8-48868 ⁻ 4		59
		l	5			1 5
1 5	3	6	1 21			2 35
14	6	14	68		ABOARD	102
14	6	14	68			102
	8 1 5		$ \begin{array}{c} 8 & 3 & 7 \\ 1 \\ 1 \\ $	FATAL SERIOUS MINOR NONE 8 3 7 41 1 1 5 1 3 6 21 14 6 14 68	FATAL SERIOUS MINOR NONE UNKNOWN 8 3 7 41 1 5 1 5 1 3 6 21 14 6 14 68	FATAL SERIOUS MINOR NONE UNKNOWN 8 3 7 41 1 5 1 5 1 5 1 5 1 6 14 6 14 68

INVOLVES INVOLVES		•		ACCIDENTS ACCIDENTS
----------------------	--	---	--	------------------------

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

ISSUE NO. 1 1978

				INJURIES			
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT COPILOT DUAL STUDENT CHECK PILOT FLIGHT ENGINEER NAVIGATOR		2		5 3			7 3
CABIN ATTENDANT EXTRA CREW PASSENGERS				1 7			1 7
TOTAL		2		16		ABOARD	18
★ OTHER AIRCRAFT OTHER GROUND		1					1
GRAND TOTAL		3		16			19
					. yı		

INVOLVES	7	TOTAL	ACCIDENTS
INVOLVES		FATAL	ACCIDENTS

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

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INJURIES, ACCIDENTS KIND OF FLYING INSTRUCTIONAL

ISSUE NO. 1 1978

				INJURIES			
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT	12	7	19	117			155
COPILOT DUAL STUDENT	2	2	3	53			2 58
CHECK PILOT Flight Engineer Navigator Cabin Attendant	1						1
EXTRA CREW PASSENGERS	1	2	1	8			12
TOTAL	16	11	23	178		ABOARD	228
* OTHER AIRCRAFT Other ground	1	<u>,</u>		3			4
GRAND TOTAL	17	11	23	181			232

INVOLVES 154 TOTAL ACCIDENTS INVOLVES 14 FATAL ACCIDENTS

n gi gan an Shire

* 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

ISSUE NO. 1 1978

				INJURIES			
	FATAL	SERIOUS	MINOR	NONE	UNKNØWN) 	TOTAL
PILOT COPILOT DUAL STUDENT CHECK PILOT FLIGHT ENGINEER NAVIGATOR CABIN ATTENDANT	55	43	57	249 3 2			404 3 2
EXTRA CREW PASSENGERS	86	38	46	298			468
TOTAL	141	81	103	552		ABOARD	877
* OTHER AIRCRAFT OTHER GROUND	1	- <u>-</u>	2				12
GRAND TOTAL	142	81	105	552			880
ि स्थिति हो। संस्थिति स्थिति स्थि							

INVOLVES 403 TOTAL ACCIDENTS INVOLVES 64 FATAL ACCIDENTS

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

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

ISSUE NO. 1 1978

				INJURIES			
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT COPILOT DUAL STUDENT CHECK PILOT FLIGHT ENGINEER NAVIGATOR CABIN ATTENDANT	10	6	6	 43 1			65 1
EXTRA CREW PASSENGERS	13	7	9	43			72
TOTAL	23	13	15	87		ABOARD	138
* OTHER AIRCRAFT OTHER GROUND			1 2	6			7 2
GRAND TOTAL	23	13	18	93			147

INVOLVES 65 TOTAL ACCIDENTS INVOLVES 13 FATAL ACCIDENTS

1**-**

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

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

ISSUE NO. 1 1978

				INJURIES			
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT COPILOT DUAL STUDENT CHECK PILOT FLIGHT ENGINEER NAVIGATOR	1	2	1	15 7			19 7
CABIN ATTENDANT EXTRA CREW PASSENGERS				1 44			1 44
TOTAL	1	2	1	67		ABOARD	71
* OTHER AIRCRAFT OTHER GROUND	1	1		1			1 2
GRAND TOTAL	2	3	1	68			74
		-					

INVOLVES 19 TOTAL ACCIDENTS INVOLVES 2 FATAL ACCIDENTS

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

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INJURIES, ACCIDENTS KIND OF FLYING AERIAL APPLICATION (INCLUDES FIRE CONTROL) U. S. GENERAL AVIATION

ISSUE NO. 1 1978

5	SERIOUS 8	MINOR 7	NONE 61	UNKNOWN		TOTAL 81
5	8	7	61		-	81
1	_ 1					1 1
4	9	7	61			83
0	7		01		ADUAND	0.5
6	9	7	61			83
						•
	6	1 6 9 6 9	1 6 9 7 6 9 7	1 6 9 7 61 6 9 7 61 TS	1 6 9 7 61 6 9 7 61 TS	1 6 9 7 61 ABOARD 6 9 7 61 TS

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n de la construcción de la construcción la construcción de la construcción la construcción de la construcción

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

ISSUE ND. 1 1978

INJURIES		IN	JU	RI	ES	5
----------	--	----	----	----	----	---

26 6	UNK NOWN		TOTAL 44 9
26			
			ÿ
1 66			2 94
99		ABOARD	149
2			2 3
101			154
	99 2	66 99 2	66 99 ABOARD 2

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

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

ISSUE NO. 1 1978

				INJURIES			
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT COPILOT DUAL STUDENT CHECK PILOT FLIGHT ENGINEER NAVIGATOR	1	1	5	20 1 2			27 1 2
CABIN ATTENDANT Extra crew Passengers		2	3	1 15			1 20
TOTAL	1	3	8	39		ABOARD	51
OTHER AIRCRAFT Other ground							
GRAND TOTAL	1	3.	8	39			51

INVOLVES 27 TOTAL ACCIDENTS INVOLVES 1 FATAL ACCIDENTS

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

ISSUE NO. 1 1978

INJURIES

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT COPILOT DUAL STUDENT CHECK PILOT FLIGHT ENGINEER NAVIGATOR CABIN ATTENDANT	1	5	4 1	26 2 5			36 3 5
EXTRA CREW PASSENGERS	5	1	3	30			39
TOTAL	6	6	8	63		ABOARD	83
OTHER AIRCRAFT OTHER GROUND							
GRAND TOTAL	6	6	8	63			83

INVOLVES	36	TOTAL	ACCIDENTS	
INVOLVES	3	FATAL	ACCIDENTS	

.

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INJURIES, ACCIDENTS TYPE OF ACCIDENT Collison with objects U. S. General Aviation

ISSUE NO. 1 1978

				INJURIES		•	
	FATAL	SERIOUS	MINOR	NONE	UNKNOWN		TOTAL
PILOT COPILGT DUAL STUDENT CHECK PILOT FLIGHT ENGINEER NAVIGATOR	22 1	33	 44 1	255 6 23			354 8 23
CABIN ATTENDANT Extra crew Passengers	26	24	27	1 208			1 285
TOTAL	49	57	72	493		ABOARD	671
OTHER AIRCRAFT Other ground	:	3	4	1		· . ·	8
GRAND TOTAL	49	60	76	494			679
							2
INVOLVES 354 TOTAL ACCIE Involves 29 Fatal Accie			* • • • •	÷.,			-

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

ISSUE NO. 1 1978

INJURIES	I	N	J	υ	R	I	Е	s	
----------	---	---	---	---	---	---	---	---	--

				11001120			
	FATAL	SERIOUS	MINOR	NONE	ÚNKNOWN		TOTAL
PILOT	25	19	8	38			90
COPILOT DUAL STUDENT CHECK PILOT Flight Engineer Navigator	1	1 2	1	2			3
CABIN ATTENDANT							
EXTRA CREW PASSENGERS	28	10	16	28			82
TOTAL	54	32	25	68		ABOARŎ	179
OTHER AIRCRAFT							
OTHER GROUND							
GRAND TOTAL	54	32	25	68			179
INVOLVES 90 TOTAL AC	CIDENTS		-				
INVOLVES 29 FATAL AC	CIDENTS	٠.					

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and the second second second

COVERED BY THIS REPORT - ISSUE NO. 1 U. S. GENERAL AVIATION ACCIDENTS

1978

(EXCLUDES ACCIDENTS WITHOUT CAUSAL ASSIGNMENT)

INVOLVES 900 TOTAL ACCIDENTS

INVOLVES 128 FATAL ACCIDENTS

	FAT	AL ACCID	ENTS		TAL ACCI		۵L	L ACCIDE	NTS
DETAILED CAUSE/FACTOR	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
** PILOT **									١
PILOT IN COMMAND ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT	,	2	з	7	1	8	8	3	11
ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL	3	2	5	ห่	4	12	11	6	17
BECAME LOST/DISORIENTED CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS	6 20	1	7 20	8 15	1	9 16	14 35	2 1	16 36
DELAYED ACTION IN ABORTING TAKEOFF	20		20	3	2	5	.3	2	5
DELAYED IN INITIATING GO-AROUND DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT	2 1	1	2 2	32 10	1	33 16	34 11	17	35 18
EXCEEDED DESIGN STRESS LIMITS OF AIRCRAFT	2	1	2	10	0	18	3	'	3
FAILED TO EXTEND LANDING GEAR				4		4	4		4
FAILED TO RETRACT LANDING GEAR Retracted gear prematurely				1	1	1	1	1	1
INADVERTENTLY RETRACTED GEAR				1		1	1		1
FAILED TO SEE AND AVOID OTHER AIRCRAFT FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS	2 5		2 5	6 34		6 34	8 39		39
FAILED TO OBTAIN/MAINTAIN FLYING SPEED	28		28	55		55	83		83
MISJUDGED, SPEED, ALTITUDE OR CLEARANCE FAILED TO MAINTAIN ADEQUATE ROTOR RPM				4		4	4		4
FAILED TO USE OR INCORRECTLY USED MISC EQUIPMENT	1		1				1		1
FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES ETC IMPROPER OPERATION OF POWERPLANT + POWERPLANT CONTROLS	2 2		2 2	15 25	3 2	18 27	17 27	3 2	20 29
IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				47	-	47	47	-	47
IMPROPER OPERATION OF FLIGHT CONTROLS PREMATURE LIFT OFF	4		4	14	1	14 10	18	1	18 10
IMPROPER LEVEL OFF	1		1	63		63	64		64
IMPROPER IFR OPERATION IMPROPER IN-FLIGHT DECISIONS OR PLANNING	5 11	1	5 12	2 41		2 41	7 52	1	.7 53
IMPROPER COMPENSATION FOR WIND CONDITIONS		1	12	30	1	31	30	1	31
INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING INADEQUATE SUPERVISION OF FLIGHT	15 3	1	16 3	90 24	8	98 25	105	9 1	114 28
LACK OF FAMILIARITY WITH AIRCRAFT	1	1	2	5	14	19	27 6	15	21
MISMANAGEMENT OF FUEL	6	3	6	56	1	56	62	4	62
EXERCISED POOR JUDGMENT OPERATED CARELESSLY	2 1	1	5 2	10 3	1	11 4	12	2	16 6
SELECTED UNSUITABLE TERRAIN				51 3	6	57	51	6 1	57
IMPROPER STARTING PROCEDURES STARTED ENGINE WITHOUT PROPER ASSISTANCE/EQUIPMENT				3 4	1	4	3 4	1	4
TAXIED/PARKED WITHOUT PROPER ASSISTANCE				2		2	2		2
FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS	9		9	3	1	3	3 11	1	3 12
· SPONTANEOUS-IMPROPER ACTION	1		1	1		1	2		2
MISJUDGED DISTANCE, SPEED, AND ALTITUDE • MISJUDGED DISTANCE AND SPEED	1		1	6 23	1	6 24	7 24	1	25
MISJUDGED DISTANCE AND ALTITUDE	2		2	29		29	31	-	31
MISJUDGED SPEED AND ALTITUDE MISJUDGED SPEED	1		1	1		1	2		2
MISJUDGED SPEED AND CLEARANCE				ī		ī	1		1
MISJUDGED ALTITUDE AND CLEARANCE MISJUDGED ALTITUDE	4		4	13		13	17		17
MISJUDGED CLEARANCE	5		5	15		15	20		20
IMPROPER RECOVERY FROM BOUNCED LANDING INCAPACITATION	2		2	31		31	31 2		31 2
PHYSICAL IMPAIRMENT	2	1	3	1	1	2	3	2	5
SPATIAL DISORIENTATION MISUSED OR FAILED TO USE FLAPS	12	1	13 2	4	· 7	4 10	16	1	17 12
LEFT AIRCRAFT UNATTENDED ENGINE RUNNING		•		1	•	1	1	.,	1
FAILED TO MAINTAIN DIRECTIONAL CONTROL SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND	1		1	77 13	4	77 17	78 13	4	78 17
FAILED TO ABORT TAKEOFF				10	-	10	10	4	10
FAILED TO INITIATE GO-AROUND DIRECT ENTRIES				23 1	1	24 1	23 1	1	24 1
-							-		
SUBTOTAL	169	16	185	949	71	1020	1118	87	1205

		TAL ACCIN	ENTS	NONFATAL ACCIDENTS			AL	ALL ACCIDENTS		
DETAILED CAUSE/FACTOR	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FAC TOR	TOTAL	
COPILOT FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC IMPROPER COMPENSATION FOR WIND CONDITIONS SPONTANEOUS-IMPROPER ACTION MISJUDGED DISTRIGE AND ALTITUDE SPATIAL DISORIENTATION	1	1	1 1	1 1	1	1 1 1	1 1 1	1	1 1 1 1	
SUBTOTAL	1	1	2	2	1	э	з	2	5	
DUAL STUDENT DELAYED ACTION IN ABORTING TAKEOFF FAILED TO SEE OTHER AIRCRAFT FAILED TO MAINTAIN ADFONATE ROTOR RPM IMPROPER OPERATION OF POWERPLANT + POWERPLANT CONTROLS IMPROPER OPERATION OF FRIGHT CONTROLS IMPROPER LEVEL OFF MISJUDGED DISTANCE, SPEFO, AND ALTITUDE MISJUDGED DISTANCE AND SPEEO MISJUDGED DISTANCE AND ALTITUDE MISJUDGED CLEARANCF FAILED TO MAINTAIN DIRECTIONAL CONTROL FAILED TO MINITATE GO-AROUND	2		2	2 1 1 5 2 1 1 3 2 5 1		2 1 1 5 2 1 1 1 3 2 5 1	2 1 1 5 2 1 1 1 3 7 1		2 1 5 2 1 1 3 2 7 1	
SUBTOTAL	2		2	26		26	28		28	
CHECK PILOT INADEQUATE SUPERVISION OF FLIGHT		1	1					1	1	
SURTOTAL		1	1					1	1	
** PERSONNEL **										
FLIGHT INSTRUCTOR INADEGUATE SUPERVISION OF FLIGHT INADEGUATE TAINING OF STUDENT MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE(MAINTENANCE PERSONNEL) IMPROPER MAINTENANCE(MONRER PERSONNEL) IMPROPERLY SERVICED AIRCRAFT(GROUND CREW) INADEQUATE INSPECTION OF AIRCRAFT(MAINTENANCE PERSONNEL) INADEQUATE INSPECTION OF AIRCRAFT(MAINTENANCE PERSONNEL)	1 1 1	1	1 1 1 2	2 7 5 2 1 15	3	5 8 5 2 1 15	3 1 7 6 2 1	3. 1 1	6 1 8 6 2 1 17	
OPERATIONAL SUPERVISORY PERSONNEL INADECHATE SUPERVISION OF FLIGHT CREW FAILURE TO PROVIDE ADEO DIRECTIVES, MANUALS, EQUIPMENT DEFICIENCY, COMPANY MAINTAINED EQMT, SERV, REGULATIONS WEATHER PERSONNEL	1	1	1	2	1	2 1 1	16 2 1	1	2 1 2	
INCORRECT WEATHER FORECAST TRAFFIC CONTROL PERSONNEL OTHER		1	1	1		1	1	1	1	
AIRPORT SUPERVISORY PERSONNEL IMPROPER MAINTENANCE-AIRPORT FACILITIES FAILURE TO NOTIFY OF UNSAFE COND/AND OR FAILURE TO MARK IMPROPER/INADEOUATE SNOW REMOVAL IMPROPER INSPECTION OF FACILITIES AIRWAYS FACILITIES PERSONNEL		I	1	1 1 1	2 1	1 2 2 1	1 1 1	2 1	1 2 2 1	
PRODUCTION-DESIGN-PERSONNEL INCORRECT FACTORY INSTALLATION PROPUSIONATE DESIGN		,	,	2		2	2	1	2 3	
POOR/INADEQUATE DESIGN MISCELLANEQUS-PERSONNEL PILOT OF OTHER AIRCRAFT	2	1	1 2	2 9	1	10	11	1	12	
GROUND CREWMAN PASSENGER	2		2	1 1	1	1 2	1	1	1 4	
DRIVER OF VEHICLE OTHER THIRD PILOT FLIGHT ENGINEER FLIGHT PERSONNEL DISPATCHING (AIR CARRIER ONLY)	1		1	2 1	1 1	3 2	2 2	1 1	3	
SUBTOTAL	9	4	13	57	12	69	66	16	82	
** AIRFRAME **										
WINGS SPARS WING ATTACHMENT FITTINGS, ROLTS	1 1		1 1	1		1	2 1		2 1	

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AIRFRAME (CONTINUED)

AIRFRAME (CONTINUED)	FATAL ACCIDENT				NONFATAL ACCIDENTS			ALL ACCIDENTS			
DETAILED CAUSE/FACTOR		FACTOR	TOTAL		FACTOR			FACTOR			
FUSELAGE										•	
LANDING GEAR MAIN GEAR-SHOCK ABSORBING ASSY, STRUTS, ATTACHMENTS, ETC NORMAL RETRACTION/EXTENSION ASSEMBLY TAILWHEEL ASSEMBLIES SKI ASSEMBLIES BRAKING SYSTEM (NORMAL) GEAR LOCKING MECHANISM NOSEWHEEL STEERING OTHER				1 8 1 5 4 1 2		1 8 1 5 4 1 2	1 8 1 5 4 1 2		1 8 1 5 4 1 2		
FLIGHT CONTROL SURFACES ELEVATOR, ASSEMBLY ATTACHMENTS AILERON, SURFACES ATTACHMENTS	1		1	1		1	1 1		1		
SUBTOTAL	3		3	25		25	28		28		
** POWERPLANT **							2				
ENGINE STRUCTURE CRANKSHAFT MASTER AND CONNECTING RODS CYLINDER ASSEMBLY PISTON, PISTON RINGS VALVE ASSEMBLIES BLOWER, IMPELLER ASSEMBLY MOUNT AND VIBRATION ISOLATORS IGNITION SYSTEM MAGNETOES	1	1 1	1 2	1 6 2 4 1 1		1 6 2 2 4 1 1	1 6 3 2 4 1 1 5	1	1 7 4 2 4 1 1 5		
SPAR PLUG LOW TENSION WIRING FUEL SYSTEM TANKS	-		•	2		21	2 1		2		
LINES AND FITTINGS SELECTOR VALVES FILTERS, STRAINERS, SCREENS CARBURETOR PUMPS FUEL INJECTION SYSTEM VENTS, DRAINS, TANK CAPS	1	1	1	4 3 1 2 1 2 1 2 2	1	4 4 1 2 1 2 2	5 3 1 2 1 2 2	1 1	5 4 1 3 2 1 2 2		
RAM AIR ASSEMBLY LUBRICATING SYSTEM LINES, HOSES, FITTINGS FILTERS, SCREENS PUMP-PRESSURE PUMPS-SCAVENGER SEALS AND GASKETS OTHER CODLING SYSTEM	1		1	1 1 1 1 1 1		1 1 1 1 1 1	1 1 2 1 1		1 1 2 1 1 1		
PROPELLER AND ACCESSORIES BLADES Exhaust system				2		2	2		2		
OTHER ENGINE ACCESSORIES STARTERS				1	1 -	1	1	1	1		
ENGINE CONTROLS THROTTLE-POWER LEVER ASSEMBLIES INDUCTION AIR, PREHEAT CONTROLS				6 1	-	6 1	6 1	-	- 6		
POWERPLANT-INSTRUMENTS Fuel quantity gauge Miscellaneous					2	2		2	2		
POWERPLANT FAILURE FOR UNDETERMINED REASONS REDUCTION GEAR ASSEMBLY COMPRESSOR ASSEMBLY	3		3	43		43	46		46		
BEARING, ROTOR SHAFT COMBUSTION ASSEMBLY				1		1	1		1		
TURBINE ASSEMBLY BLADE, TURBINE WHEEL ACCESSORY DRIVE ASSEMBLY				1		1	1		1		
LUBRICATING SYSTEM OTHER FUEL SYSTEM				1		1	1		· 1		
SAFETY SYSTEM IGNITION SYSTEM TORQUEMETER AIR BLEED											

AIR BLEED EXHAUST SYSTEM

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POWERPLANT (CONTINUED)	FAT	AL ACCID	IDENTS NONFATAL ACCIDENTS			ALL ACCIDENTS			
DETAILED CAUSE/FACTOR	CAUSE	F AC TOR			FACTOR			FAC TOR	TOTAL
THRUST REVERSER PROPELLER SYSTEM CONSTANT SPEED DRIVE POWER LEVER PROPELLER LEVER REVERSE THRUST LEVER ENGINE INDICATING EQUIPMENT ENGINE INSTALLATION OTHER						1			1
SUBTOTAL	7	3	10	105	4	109	112	7	119
** SYSTEMS **									
ELECTRICAL SYSTEM GENERATORS/ALTERNATORS REGULATOR RELAYS AND WIRING HYDRAULIC SYSTEM RESERVOIR, LINES, FITTINGS FLIGHT CONTROL SYSTEMS AILERON AND AILERON TAR CONTROL SYSTEM RUDDER AND RUDDER TAR CONTROL SYSTEM ANTI-ICING, DE-ICING SYSTEMS AIR CONDITION, HEATING AND PRESSURIZATION AUTO PILOT FIRE WARNING SYSTEM FIRE EXTINGUISHER SYSTEM OXYGEN SYSTEMS		1	l	2 1 1	1	1 1 2 1 1	2 1 1	1 1 1	1 1 1 2 1 1
SUBTOTAL		1	1	4	2	6	4	3	7
** INSTRUMENTS/EQUIPMENT AND ACCESSORIES **									
FLIGHT AND NAVIGATION INSTRUMENTS Communications and Navigation Equipment Transmitters and/or recfivers Miscellaneous Equipment					1	1		1	1
SUBTOTAL					1	1		1	1
** ROTORCRAFT **									
ROTOR ASSEMBLIES OTHER TRANSMISSION ROTOR DRIVF SYSTEM MAIN ROTOR PULLEYS, BELTS TAIL ROTOR DRIVE SHAFT ASSEMBLY MAIN ROTOR INTERMEDIATE GEARS FLIGHT CONTROL SYSTEMS COLLECTIVE PITCH CONTROL SYSTEM TAIL ROTOR PITCH CONTROL SYSTEM MISCELLANEOUS UNITS AND ASSEMBLIES	1		1	1 1 1 2		1 1 1 2	2 1 1 1 2		2 1 1 1 1 2
SUBTOTAL	2		2	6		6	.8		ß
** AIRPORTS/AIRWAYS/FACILITIES **									
AIRPORT FACILITIES RUNHAY LIGHTING OTHER AIRPORT CONDITIONS WET RUNHAY ICE/SLUSH ON RUNWAY SNOW ON RUNWAY SNOW ON RUNWAY UNMARKED OBSTRUCTIONS UNMARKED OBSTRUCTIONS SOFT SHOULDERS (RUNWAY) HIGH VEGETATION POORLY MAINTAINED RUNWAY SURFACE SOFT RUNMAY OTHER AIRWAYS FACILITIES				2 4 6 1 1 1 2	52 10 17 365 7 1 35 14	5 2 10 19 31 42 6 8 2 3 5 16	2 4 6 1 1 1 1 2	5 2 10 17 27 36 5 7 1 3 5 14	5 2 10 19 31 42 6 8 2 3 5 16
SUBTOTAL				17	132	149	17	132	149

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	FATAL ACCIDENTS NONFATAL ACCIDE			DENTS	ALL ACCIDENTS				
DETAILED CAUSE/FACTOR	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	107AL	CAUSE	FAC TOR	TOTAL
** WEATHER **									
LOW CEILING RAIN FOG SNOW ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC CONDITIONS CONDUCIVE TO CARB/INDUCTION SYSTEM ICING UNFAVORABLE WIND CONDITIONS SUDDEN WINDSHIFT TURBULENCE IN FLIGHT, CLEAR AIR	1	30 9 19 8 6 1 1	30 9 19 8 6 1 1 2	1	14 3 12 15 5 12 67 1	14 3 12 16 5 12 77 1	ו וח ו	44 12 31 23 11 13 68 1 1	44 12 31 24 11 13 78 1 2
TURBULENCE ASSOCIATED WITH CLOUDS AND/OR THUNDERSTORMS DOWNDRAFTS, UPDRAFTS LOCAL WHIRLWIND ADVERSE WINDS ALOFT HIGH TEMPERATURE OBSTRUCTIONS TO VISION HIGH DENSITY ALTITUDE THUNDERSTORM ACTIVITY		2 2 1 1	221	3	1 5 1 2 7 1	1 8 1 2 7 3	3	3 7 1 2 2 8 1	3 10 1 2 2 8 3
SUBTOTAL	1	82	83	16	147	163	17	229	246
** TERRAIN **									
WET, SOFT GROUND SNOW-COVERED ICY HIGH VEGETATION HIDDEN OBSTRUCTIONS ROUGH/UNEVEN		1	1	8 5 2 1 26	26 16 1 7 22	34 21 1 9 1 48	8 5 2 1 26	26 17 1 7 22	34 22 1 9 1 48
GLASSY WATER HIGH OBSTRUCTIONS SANDY OTHER	3 1	1 16	1 19 1	28 1 2	1 67 2	1 95 1 4	`31 1 3	2 83 2 -	2 114 1 5
SUBTOTAL	4	18	22	73	142	215	77	160	237
** MISCELLANEOUS ** FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS UNDETERMINED VORTEX TURBULENCE PROP/JET/ROTOR BLAST EVASIVE MANEUVER TO AVOID COLLISION UNQUALIFIED PERSON OPERATED AIRCRAFT	2 13	2	2 13 2	4 8 1 5	1 4 1	5 8 1 9 1	6 21 1 5	1 4 3	7 21 1 9 3
SUBTOTAL	15	2	17	18	7	25	33	9	42
GRAND TOTAL	213	128	341	1298	519	1817	1511	647	2158
** MISCELLANEOUS ACTS, CONDITIONS **									
UNAPPROVED MODIFICATION IMPROPER/INADEQUATE VENTING POOR, WELD PREVIOUS DAMAGE BRAKES FROZEN LEAK/LEAKAGE	1	1	1 1	1 1 1	1 3 1	1 1 4 1	1 1 2 1	2 3 1	2 1 1 5 1 1
ARCING RUNHAY CLOSED DOWNWIND CARBON DEPOSITS OVER TORQUED UNDER TORQUED LODSE, PART/FITTING	1	1 1 1	1 1 2	1 1 2	1 1 23	1 2 23 1 1 2	1 1 2 1	2 2 24	2 3 24 1 1 2
BENT - BENT - BINDING BRITLE CHAFFED DISCONNECTED ELONGATED ELONGATED EXCESSIVE-WEAR/PLAY FRAYED	·		L	1 3 1 5 1 1	1 1	1 3 1 5 1 2 1	1 3 1 5 1 1	1	1 3 1 5 1 2
FRAYED IMPROPERLY INSTALLED JAMMED OBSTRUCTED		1	1	1 4 1 5		1 4 1 5	1 4 1 5	1	1 5 1 5

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GELLANEOUS AGTS, CONDITIONS (CONTINUED)	FAT	AL ACCID	ENTS	NONFA	TAL ACCI	DENTS	ALL ACCIDENTS		
ETAILED CAUSE/FACTOR	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	тоти
TVERHEATED				2	1	3	2	1	
SHEARED				1	-	1	1		
STRIPPED				2		2	2		
STUCK				2	2	4	2	2	
EXCESSIVE TEMPERATURE				1		1	1		
LOAD NOT JETTISONED				1	4	1 4	1	4	
TALLED TO USE LANDING LIGHT(S)				1	4	1	1	4	
INTENTIONAL GROUND-WATER LOOP-SWERVE					3	3	1	3	
INTENTIONAL WHEELS UP				6	2	8	6	2	
RAN OFF END OF RUNWAY					22	22		22	
ANTI-ICING/DEICING EQUIP-IMPROPER OPER. OF/FAILED TO USE	1		1	13		13	14		
CHECKLIST-FAILED TO USF		1	1		2	2		3	
CREW COORDINATION-POOR		,			1	1		1	
DISREGARD OF GOOD OPERATING PRACTICE	2	1	1	1	3	3	1	4	
IMPROPER EMERGENCY PROCEDURES INSTRUMENTS-MISREAD OR FAILED TO READ	2		2	,	1	Ĩ	5	1	
NOT ALLIGNED WITH RUNWAY/INTENDED LANDING AREA				2	7	ģ	2	7	
UNWARRANTED LOW FLYING	4	12	16	7	11	18	11	23	
FAILED TO USE ALL AVAILABLE RUNWAY		1	1		1	1		2	
LANDED AT WRONG AIRPORT					1	1		1	
INATTENTIVE TO FUEL SUPPLY				12	2	14	12	2	
FLEW INTO BLIND CANYON	1		1	1	3	4	2	3	
POORLY PLANNED APPROACH				1	8	9	1	8	
MISCALCULATED EUEL CONSUMPTION JETTISONED LOAD	1		1	11	1	12	12	1	
STOLEN OR UNAUTHORIZED USE OF AIRCRAFT		3	з		5	5		6 8	
IMPROPERLY SECURED		.,	,	3		3	з		
COMMUNICATIONS FAILURE				•	1	ĩ	•	1	
LECTRICAL FAILURE		1	1		ī	1		2	
ENGINE LOADED UP				1		1	1		
ATIGUE FRACTURE	2		2	4		4	6		
FUEL GRADE-IMPROPER				1		1	1		i,
HYDRAULIC FAILURE				1		1	1		
THRUST REVERSAL-ASYMETRICAL					1	1		1	
THRUST REVERSAL-UNWANTED VINDSHIELD, DIRTY, FOGGY, ETC-RESTRICTED VISION				1	2	1	1	2	
WINDSHIELD, DIRIT, FUNGY, FIC-RESTRICTED VISION		1	1	2	2	2	2	1	
IMPROPER ALIGNMENT/ADJUSTMENT	1		î	4	1	5	5	ì	
ALLURE OF TWO OR MORE ENGINES	•	1	ī		ī	ī		ź	
SEPARATION IN FLIGHT		2	2		3	3		5	
ATERAL IMBALANCE				1		1	1		
CORRODED/CORROSION				1		1	1		
INCORRECT TRIM SETTING				1		1	1	-	
CONGESTED TRAFFIC-PATTERN		1	1					1	
PILOT FATIGUE FUEL EXHAUSTION	1	1	2 4	49	1	1 49	1 53	2	
FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL	4		4	44		4	4		
PILOT SUFFÉRED HEART ATTACK	1		1			-	i		
ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT	ź	.1	3				2	1	
ICE-IN FUEL	2		2	3		3	5		
ICE-CARBURETOR	1		1	12		12	13		
AIRFRAME ICF	4	1	5	4	6	10	8	7	
ICE-WINDSHIFLD		1	1		1	1		2	
IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR CG		1	1	4	1	5	4	2	
INTERFERENCE WITH FLIGHT CONTROLS		2	2	2	5	2 7	2	-	
WHITEOUT SUNGLARE		2	2	2	3	3	2	7	
LACK OF LUBRICATION-SPECIFIC PART, NOT SYSTEM					1	1		1	
DIL EXHAUSTION-ENGINE LUBRICATION SYSTEM				7	1	7	7		
SIMULATED CONDITIONS				-	8	8		8	
FUEL SIPHONING				1		1	1		
WATER IN FUFL	2		2	12		12	14		
AIRCRAFT CAME TO REST IN WATER		12	12		16	16		28	
FROZEN+ MOISTURE				5		5	5		
MISSING				2		2	2		
TOUCH AND GO LANDING				_	28	28	-	28	
DVERLOAD FAILURE	1		1	2	78	80 36	3 39	78	
MATERIAL FAILURE FUEL STARVATION	Э 6		3	36 31		30	39		
NIL STARVATION	D		0	1	1	2	1	1	
1MPROPER CLEARANCE-TOLERANCE				i	•	ĩ	i	•	

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	FATAL ACCID		AL ACCIDENTS	ALL ACCIDENTS	
DETAILED CAUSE/FACTOR	CAUSE FACIOR	INTAL CAUSE F	ACTOR TOTAL	CAUSE FACTOR TOTAL	

DIRECT ENTRY CAUSES

. 1

PILOT-FAILED TO MANTAIN POSITIVE RATE OF CLIMB

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

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FILE	AIRCRAF	AIRCRAFT		AIRCRAF	т	INJURY		
NUMBER	REGIST.	DATE	LOCATION	MAKE	MODEL	INDEX		
3 0001	N5993F	021978	NLONE PINE, CA	PIPER	PA-28	MINOR		
3 0002	N25N	010678	LEXINGTON,KY	BEECH	55	FATAL		
3 0003	N63646	012378	LOCKPORT,IL	CESSNA	150	NONE		
3 0004	N66217	021078	LENNON,MI	CESSNA	150	SERIOUS		
3 0005	N232LK	012878	FREELAND, MI	BEECH	58	NONE		
3 0006	N5776Q	010278	COLOMA,MI	MOONEY	M2OC	MINOR		
3 0007	N73183	021278	YOUNGSTOWN, OH	CESSNA	172M	NONE		
3 0008	N7627R	021278	WARREN, OH	BEECH	B23	NONE		
3 0009	N8266F	011878	TETERBORO, NJ	CESSNA	150F	NONE		
3 0010	N4387X	012378	COLUMBUS, OH	PIPER	PA-28	NONE		
3 0011	N6039K	011078	SUPERIOR, WI	CESSNA	150	NONE		
3 0012	N7699G	011578	WAUKESHA WI	CESSNA	172L	NONE		
3 0013	N5080J	011278	MUSCATINE, IA	CESSNA	310R	NONE		
3 0014	N7992M	012678	LUCAS+KS	BEECH	V35	NONE		
3 0015	N6996T	022378	BONNER SPRINGS+KS	CESSNA	310	NONE		
3 0016	N65519	012578	WICHITA,KS	CESSNA	R172E	MINOR		
3 0017	N1780H	010478	BLAINE, MN	CESSNA	310C	NONE		
3 0018	N8205U	010178	GLENWOOD,MN	CESSNA	172F	NONE		
3 0019	N1195U	010378	OSAGE BEACH,MO	CESSNA	172M	MINOR		
3 0020	N6004H	012278	LIBERTY,MO	PIPER	PA-28	NONE		
3 0 0 2 1	N8791P	010678	CAMPBELLSVILLE,KY	PIPER	PA-24	MINOR		
3 0022	N5433J	012778	ST.JOSEPH,MO	CESSNA	421B	NONE		
3 0023	N3864R	012678	MAR SHFIELD, MO	CESSNA	172H	NONE		
			PAGE XXXV					

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FILE NUMBER	AIRCRAF REGIST.	T DATE	LOCATION	AIRCRA	FT MODEL	INJURY INDEX		
		DATE	LUCATION	MANE	MUDEL			
			•					
3 0024	N90280	022478	COLUMBUS, NE	BELL	206B	NONE		
3 0 0 2 5	N2936Q	021878	GOTHENBURG, NE	PIPER	PA-28	NONE		
3 0026	N3415T	012278	HAYES CENTER.NE	CESSNA	177	FATAL		
3 0 0 2 7	N733FS	022178	ABERDEEN, SD	CESSNA	172	NONE		
3 0028	N5802V	012478	ABERDEEN, SD	PIPER	PA-32R	NONE		
3 0 0 2 9	N7906W	012978	STRATFORD.CT	PIPER	PA-28	NONE		
3 0030	N5581	010778	NPOTT STOWN • P A	BEECH	H50	FATAL		
3 0031	N5SE	011078	DOYLESTOWN, PA	AERO COMDR	200	SERIOUS		
3 0032	N212BM	010178	MT POCONO, PA	PIPER	PA-28R	NONE		
3 0033	N1BE	012478	DUBOIS,PA	AEROSTAR	601P	FATAL		
3 0034	N5VX	011978	LATROBE, PA	GRUMMAN	159	NONE		
3 0 0 3 5	N80533	012478	POTTSTOWN, PA	CESSNA	172	NONE		
3 0036	N738QS	010978	LAND SDALE , PA	CESSNA	172	NONE		
3 0037	N4081S	013078	E. STROUDSBURG, PA	PIPER	PA-28R	NONE		
3 0038	N972AC	021778	FORT SMITH, AR	CESSNA	3100	SERIOUS		
3 0039	N7371Q	012278	LEXINGTON, KY	CESSNA	182P	NONE		
3 0040	N115S	011978	HAWESVILLE,KY	MITSUBISHI	MU-2	NONE		
3 0041	N5420F	012278	LAUREL,MD	PIPER	PA-32R	SERIOUS		
3 0042	N44KS	011778	CUMBERLAND + MD	MITSUBISHI	MU2-J	NONE		
3 0043	N9061G	020478	FRIENDLY,MD	CESSNA	182N	MINOR		
3 0044	N6379K	012178	GREENSBORO,NC	CESSNA	150	NONE		
3 0045	N69284	020678	GREENSBORO,NC	CESSNA	402B	FATAL		
3 0046	N5733W	012878	BENTON,TN	PIPER	PA-28	SERIOUS		

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FILE	AIRCRAF	Т		AIRCRAF	T	INJURY
NUMBER	REGIST.	DATE	LOCATION	MAKE	MODEL	INDEX
3 0047	N3666R	012978	TIPTONVILLE, TN	PIPER	PA-28	NONE
3 0048	N1502X	010578	NCAPE CHARLES,VA	PIPER	PA-28R	FATAL
3 0049	N55193	020578	MORGANTOWN, WV	PIPER	PA-32	NONE
3 0050	N1924T	011778	CLARKSBURG,WV	BEECH	899A	MINOR
3 0051	N7115U	010878	GADSDEN,AL	MOONEY	M20E	NONE
3 0052	N80FA	021178	CLEWISTON, FL	BEECH	D185	FATAL
3 0053	N24886	011278	MIAMI,FL	CESSNA	152	NONE
3 0054	N61293	010578	NJACKSONVILLE,FL	BEECH	A 45	NONE
3 0055	N8005N	010278	CLEWISTON, FL	PIPER	PA-28	FATAL
3 0056	N9386W	012578	NEW PRT RICHEY,FL	PIPER	PA-28	FATAL
3 0057	N6475R	010778	GROVETOWN,GA	PIPER	PA-28	MINOR
3 0058	N4506F	012878	STOCKBRIDGE,GA	PIPER	PA-28	NONE
3 0059	N94382	012778	NR DME + GA	ERCO	415C	NONE
3 0060	N39CH	021178	SPART ANBURG . SC	PITTS	S1-S	MINOR
3 0061	N6882A	022078	GREENVILLE SC	CESSNA	172	MINOR
3 0062	N9634H	011078	NC AMDEN + SC	CESSNA	172M	MINOR
3 0063	N7405Z	022278	NHANFORD,CA	PIPER	PA-25	NONE
3 0064	N3902Y	020978	HAYWARD, CA	CESSNA	210D	NONE
3 0065	N9030G	021178	NMERCED.CA	CESSNA	A188B	NONE
3 0066	N735TL	012378	MAMMOTH LAKES,CA	CESSNA	182	MINOR
3 0067	N8623L	022678	NCOTATI,CA	PIPER	PA-25	NONE
3 0068	N771RF	022678	SHOSHONE + CA	CESSNA	182	NONE
3 0069	N2584V	010578	NSACRAMENTO, CA	CESSNA	170	NONE

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FILE				AIRCRA	FT	INJURY	
NUMBER	REGIST.	DATE	LOCATION	MAK E	MODEL	INDEX	
3 0070	N9952L	012578	NCONCORD + CA	GRUMMAN	AA1-B	MINOR	
3 0071	N4646A	012078	REDDING, CA	CESSNA	180	NONE	
3 0072	N12210	021178	NVISALIA,CA	CESSNA	150L	MINOR	
3 0073	N45571	020578	HAYWARD.CA	CESSNA	150	NONE	
3 0074	N3104J	012178	NNOVATO,CA	CESSNA	150G	SERIOUS	
3 0075	N9705V	012778	CASTROVILLE+CA	CESSNA	188	SERIOUS	
3 0076	N44926	020378	DAVIS,CA	NAVY	N3N	NONE	
3 0077	N737QF	010278	GRASS VALLEY+CA	CESSNA	172	NONE	
3 0078	N24100	011178	NCLOVIS, CA	CESSNA	182P	NONE	
3 0079	N9833A	012778	CHICO+CA	CESSNA	195	NONE	
3 0080	N47793	012678	CALISTOGA, CA	CESSNA	150E	NONE	
3 0081	N5472B	012978	TURLOCK,CA	CESSNA	182	FATAL	
3 0082	N1302P	012278	NSAN FRANCISCO,CA	PIPER	PA-28R	NONE	
3 0083	N7755N	020578	NMAMMOTH LAKES,CA	PIPER	PA-28	SERIOUS	
3 0084	N1355X	011878	NPORTOLA,CA	BELL	47G3B1	MINOR	
3 0085	N185JH	021878	CARVER,NV	CESSNA	185	NONE	
3 0086	N737XZ	020178	INCLINE VLGE +NV	CESSNA	172	MINOR	
3 0087	N3960J	021478	RENO, NV	CESSNA	150G	NONE	
3 0088	N6304G	010778	NPYRAMID LAKE+NV	CESSNA	150	MINOR	
3 0 0 8 9	N4168K	020478	LAKE MEAD,NV	NAVION	A	NONE	
3 0090	N32841	012078	LAKE HAVASU,AZ	PIPER	PA-28	NONE	
3 0091	N1481C	010878	NPARKER + AZ	CESSNA	177	NONE	
3 0092	N4699Q	012778	NMESA+AZ	CESSNA	210L	NONE	

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FILE NUMBER	AIRCRAF REGIST.	DATE A CARACTER	LOCATION	AIRCRAF MAKE	T MODEL	INJURY INDEX
				·		
3 0093	N72493	011278 PHO	ENIX,AZ	BUCKER JUNG	MEISTR	NONE
3 0094	N9316F	012678 SUN	CITY, AZ	HUGHES	269B	MINOR
3 0095	N6636X	010878 LA	VERNE,CA	CESSNA	210A	MINOR
3 0096	N9763Z	012078 SAN	PEDRO,CA	BELL	47G-2	MINOR
3 0 0 9 7	N77417	010778 SAN	TA BARBARA+CA	CESSNA	140	NONE
3 0098	N27N	012778 LUC	ERNE VALLEY,CA	CALLAIR	A-2	MINOR
3 0 0 9 9	N33KR	011178 COR	ONA,CA	RAND	KR-3	MINOR
3 0100	N6500K	020178 NWAS	CO.CA	GRUMMAN	G164-B	NONE
3 0101	N7200F	010278 GLA	MIS,CA	PIPER	PA-28	NONE
3 0102	N2OJK	010778 COR	ONA,CA	PITTS	S-1	NONE
3 0103	N1910B	010278 BLY	THE,CA	LUSCOMBE	84	NONE
3 0104	N21CA	010378 SAN	TA ANA.CA	PIPER	PA-31T	NONE
3 0105	N42291	010278 SAN	TA PAULA.CA	CESSNA	182L -	NONE
3 0106	N57610	010778 NCAL	EXICO,CA	PIPER	PA-36	NONE
3 0107	N19505	012278 NRIV	ERSIDE,CA	CESSNA	150L	MINOR
3 0108	N94774	010878 UPL	AND, CA	ERCO	415E	NONE
3 0109	N99218	020978 CHI		DOUGLAS	A-26B	SERIOUS
3 0110	N7516P	012878 AVA	LON+CA	PIPER	PA-24	NONE
3 0111	N43945	011678 IMP	ERIAL,CA	AIR TRACTOR	AT-301	NONE
3 0112	N11497	012278 NLÜC	ERNE VALLEY,CA	CESSNA	150L	FATAL
3 0113	N7716S	010278 MEN	A, AR	SCHWEIZER	1-26	NONE
3 0114	N6308N	012878 MOU	NTAIN VIEW,AR	BELLANCA	7ECA	MINOR
3 0115	N9644U	012878 NEW	PORT AR	GRUMMAN	AA1-C	NONE
			and the second			

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FILE NUMBER	AIRCRAF REGIST.	T DATE	LOCATION	AIRCRAF Make	T MODEL	INJURY INDEX
هي هو دو هو مي هي هي	ංක දුල දෙන සහ සෙ දෙම අත	نید ک دید	جين فقه جيه نغب بليه من جعا حي		ھو، 🗨 مو، بھر دي	هي جي جي جي جي
3 0116	N8178J	011178	NVENICE+LA	BELL	206B	SERIOUS
3 0117	N56373	012878	PLAQUEMINE+LA	PIPER	PA-28R	NONE
3 0118	N24229	011578	DENHAM SPRINGS,LA	CESSNA	152	MINOR
3 0119	N4900C	010878	NEW ORLEANS, LA	CESSNA	185A	NONE
3 0120	N7625V	010378	NEW ORLEANS, LA	CESSNA	177RG	FATAL
3 0121	N7141M	011378	PRYOR + OK	CESSNA	175	NONE
3 0122	N9784Q	012178	SAN ANTONIO,TX	AEROSTAR	601	NONE
3 0123	N7030Z	012678	NWICHITA FALLS.TX	PIPER	PA-25	NONE
3 0124	N1153X	011378	MT.ENTERPRISE, TX	PIPER	PA-28R	NONE
3 0125	N48094	021578	EL PASO, TX	AERONCA	0-58B	NONE
3 0126	N3072Q	020678	SHERMAN,TX	PIPER	PA-28	NONE
3 0127	N6058G	020378	SAN ANTONIO,TX	CESSNA	150	NONE
3 0128	N8980P	011978	NMARFA,TX	PIPER	PA-24	NONE
3 0129	N8948J	011478	DUMAS.TX	PIPER	PA-28	NONE
3 0130	N731KQ	011378	NDALHART,TX	CESSNA	188B	SERIOUS
3 0131	N9536U	021878	EL PASO,TX	GRUM AMER	AA1-C	MINOR
3 0132	N9355U	022578	DENTON, TX	CESSNA	150M	FATAL
3 0133	N5127L	010778	ROCKWALL, TX	PIPER	PA-28	FATAL
3 0134	N7171N	010678	EL CAMPO,TX	BEECH	D55	FATAL
3 0135	N53966	011878	MCCLAVE,CO	BELLANCA	7GC BC	SERIOUS
3 0136	N74220	012778	FT.COLLINS.CO	CESSNA	182P	NONE
3 0137	N7594F	010478	NAURORA,CO	CHAMPION	7GC BC	NONE
3 0138	N1438K	010578	TIMBERTON, NM	LUSCOMBE	8E	SERIOUS
			PAGE XI.			

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FILE	AIRCRAFT			AIRCRAFT		INJURY	
NUMBER	REGIST.	DATE	LOCATION	MAKE	MODEL	INDEX	
3 0139	N9710Z	012578	MORIARTY, NM	GRUMMAN	ТВМ-ЗЕ	NONE	
3 0140	N1813	010778	NCASPER,WY	BELLANCA	7GCBC	NONE	
3 0141	N52974	010378	BUFFALO,WY	CESSNA	182P	NONE	
3 0142	N2230Y	011478	BILLINGS.MT	PIPER	PA-18	NONE	
3 0143	N3360R	010578	GERALDINE,MT	CESSNA	185	NONE	
3 0144	N62346	012078	CANNON BEACH.OR	HILLER	UH-12E	NONE	
3 0145	N65149	012078	NREEDSPORT, OR	HILLER	UH - 12E	FATAL	
3 0146	N735ML	012578	COLFAX,WA	CESSNA	1820	FATAL	
3 0147	N43271	011478	OTHELLO,WA	TAYLORCRAFT	BC12D	SERIOUS	
3 0148	N9052L	011778	FAIRBANKS,AK	BELLANCA	7GCBC	NONE	
3 0149	N121VC	011678	SCAMMON BAY, AK	PIPER	PA-31	NONE	
3 0150	N70104	011978	КАСНЕМАК ВАУ,АК	CESSNA	185	NONE	
3 0151	N3331Z	022578	ANCHOR AGE , AK	PIPER	PA-22	NONE	
3 0152	N1793A	021778	NEUREKA,AK	PIPER	PA-18	MINOR	
3 0153	N7860D	010378	TALARIK CREEK,AK	PIPER	PA-18A	NONE	
3 0154	N2325J	011278	SOPHIA, NC	BEECH	B23	NONE	
3 0155	N6751L	021878	SEARCY, AR	PIPER	PA-31	FATAL	
3 0156	N8010P	010678	MISSING AIRCRAFT	PIPER	PA-24	FATAL	
3 0157	N9892L	020578	FORT WAYNE, IN	GRUM AMER	AA1-B	NONE	
3 0158	N2285U	012778	KENDALLVILLE, OH	BRANTLY	B-2B	NONE	
3 0159	N9CT	012478	ELKHART, IN	CESSNA	Т337	NONE	
3 0160	N9430K	011378	CHAMPAIGN, IL	PIPER	PA-32R	NONE	
3 0161	N4534J	020478	R OB I NS ON + I L	PIPER	PA-28R	NONE	

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FILE NUMBER	AIRCRAF REGIST.		LOCATION	AIRCRA MAKE	FT MODEL	INJURY INDEX
प्रज्ञ (100 वर्षके 600 व्यूप्र 609	قینے تک سے خط کہ نین ہے	80 an an an				
3 0162	N757UB	011778	MT VERNON IL	CESSNA	152	NONE
3 0163	N6408L	021978	BAY CITY,MI	GRUMMAN	AA1-A	NONE
3 0164	N6042M	021978	FRASER,MI	STINSON	108-3	NONE
3 0165	N21315	021378	GROSSE ISLE, MI	CESSNA	210L	MINOR
3 0166	N3077R	021578	PONTIAC,MI	PIPER	PA-28	NONE
3 0167	N7726J	012878	NWATER TOWN . WI	PIPER	PA-32	NONE
3 0168	N98DK	011678	CINCINNATI, OH	LEAR JET	24D	NONE
3 0169	N24374	021878	ANKENY	CESSNA	152	NONE
3 0170	N2045Q	030178	MUSCATINE, IA	CESSNA	A185F	NONE
3 0171	N6927.Q	021578	DES MOINES,IA	BEECH	A24	MINOR
3 0172	N7649T	031378	SYRACUSE,KS	CESSNA	1724	NONE
3 0173	N1431M	021878	MANHATTAN,KS	CESSNA	182	NONE
3 0174	N8385C	022778	MALDEN,MO	PIPER	PA-34	NONE
3 0175	N122NQ	021378	VICHY, MO	CESSNA	402	NONE
3 0176	N820MD	022278	FENTON,MO	PIPER	PA-24	NONE
3 0177	N79445	030278	THEDFORD, NE	CESSNA	172	NONE
3 0178	N5785G	021678	CAVALIER, ND	CESSNA	150K	NONE
3 0179	N7445J	012278	ELLINGTON, CT	PIPER	PA-28R	NONE
3 0180	N11075	021178	NEWPORT,ME	CHAMPION	7ECA	NONE
3 0181	N87194	020578	BIDDEFORD,ME	ERCO	415C	NONE
3 0182	N6159K	012178	WILLIAMSTOWN,NJ	CESSNA	150	NONE
3 0183	N6062D	021178	COLLEGEVILLE, PA	PIPER	PA-20	NONE
3 0184	N8980K	012778	NOCEAN CITY,MD	STINSON	108	FATAL
			PAGE XLII			

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FILE	AIRCRAFT			AIRCRAFT		INJURY
NUMBER	REGIST.		LOCATION	MAKE	MODEL	INDEX
3 0185	N8970L	021278	NSALISBURY, MD	GRUMMAN	AA1-B	SERIOUS
3 0186	N11521	021778	JACKSONVILLE,NC	CESSNA	150L	NONE
3 0187	N8111F	012478	NSUN CITY, FL	CESSNA	402	NONE
3 0188	N6331L	012078	ORMOND BEACH.FL	AMER AVCO	AA1-A	FATAĹ
3 0189	N444CD	010778	JACKSONVILLE, FL	BEECH	C50	NONE
3 0190	N5312K	012378	NCRYSTAL RIVER, FL	NAVION	В	SERIOUS
3 0191	N63330	011678	NEWMAN, GA	CESSNA	150	SERIOUS
3 0192	N6946G	013078	NPALMETTO,GA	CESSNA	150	MINOR
3 0193	N8318G	021578	NJEFFER SON, GA	CESSNA	150F	FATAL
3 0194	N4091Q	021378	SPARTANBURG, SC	CESSNA	401	NONE
3 0195	N49799	021978	NHIGH FALLS, SC	CESSNA	152	NONE
3 0196	N56710	021978	NMORGAN HILL,CA	MOONEY	M20C	FATAL
3 0197	N122GD	021278	NAPA,CA	BEECH	B 95	NONE
3 0198	N7GS	021878	NLINCOLN, CA	BREEZY	STOKIE	FATAL
3 0199	N7740C	020378	NFARMINGTON, CA	BOEING	Δ75	NONE
3 0200	N4916R	022378	NSTOCKTON+CA	CESSNA	188B	NONE
3 0201	N8149V	022478	GUSTINE, CA	CESSNA	A188	NONE
3 0202	N8932H	031078	NBALLICO+CA	GRUMMAN	G164A	NONE
3 0203	N6536M	022378	NGUSTINE,CA	CESSNA	182P	SERIOUS
3 0204	N2598Z	021178	SONOMA+CA	BELLANCA	7ECA	NONE
3 0205	N61007	030678	NDOS PALOS,CA	BOEING	A75	NONE
3 0206	N44517	020278	NPAHRUMP .NV	PIPER	PA-28	FATAL
3 0207	N66120	021278	NCOOLIDGE, AZ	GRUMMAN	G-164B	NONE

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FILE NUMBER	AIRCRAF REGIST.	T DATE	LOCATION	AIRCRAF Make	MODEL	INJURY INDEX
	ین انتر نیو می می می می ا	ලුප මෙම සැම දීම	ණ 80° ලා හා හා දා හා කා		යා යා ආ සා යා	
3 0208	N18966	012078	VAN NUYS+CA	BEECH	819	NONE
3 0208	N3775F	012078	VAN NUYS,CA	GREAT LAKES	2T-1A2	NONE
3 0209	N6678P	012278	ONTARIO,CA	PIPER	PA-24	NONE
3 0210	N104RB	022678	MOJAVE,CA	LOCKHEED	F-104	NONE
3 0211	N2670Q	021878	VAN NUYS,CA	CESSNA	182K	SERIOUS
3 0212	N3380	022078	BARSTOW, CA	HAMMOCK	DSA1	MINOR
3 0213	N1418C	022578	SAN BERNARDINO,CA	PIPER	PA-22	NONE
3 0214	N9421H	021878	BUTTONWILLOW, CA	BELL	47G1	NONE
3 0215	N11516	022678	NSTUTTGART, AR	CESSNA	150	MINOR
3 0216	N6579M	011778	NWALDRON, AR	CESSNA	182P	NONE
3 0217	N19600	021378	NTULSA+OK	CESSNA	177RG	NONE
3 0218	N4973D	011278	NHOOKER,OK	CESSNA	182	NONE
3 0219	N5086T	031478	IVANHOE,TX	BEECH	A23-19	MINOR
3 0220	N8806M	022478	NCORNING, AR	BEECH	S35	NONE
3 0221	N4983X	031178	NBEEVILLE, TX	SNOW	S2R	NONE
3 0222	N90024	012578	NPALACIDS, TX	BELL	206B	FATAL
3 0223	N6124U	022678	NCEDAR HILLS,TX	BEECH	D45	MINOR
3 0224	N73824	011578	DALLAS,TX	CESSNA	172N	NONE
3 0225	N4497T	011978	CORPUS CHRISTI,TX	PIPER	PA-28R	NONE
3 0226	N9918N	021878	WESTWEGO,LA	CESSNA	180J	MINOR
3 0227	N2382C	030978	BOULDER,CO	CESSNA	180	NONE
3 0228	N3187B	030978	IDALIA,CO	CESSNA	170B	NONE
3 0229	N3257P	020278	BOULDER,CO	PIPER	PA-23	NONE

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FILE	AIRCRAF REGIST.	DATE	LOCATION	AIRCRAF MAKE	MODEL	INJURY INDEX
3 0230	N736SP	020478	NIDAHO SPRINGS,CO	CESSNA	172	NONE
3 0231	N313D	022878	LEADVILLE,CO	BEECH	B60	NONE
3 0232	N5442G	021178	ENGLEWOOD, CO	CESSNA	404	SERIOUS
3 0233	N761EU	021978	PAGOSA SPRINGS,CO	CESSNA	T210	MINOR
3 0234	N26KA	010578	LEADVILLE,CO	DEHAVND CAN	DHC-6	NONE
3 0235	N4280Q	012178	LAS VEGAS,NM	CESSNA	185F	MINOR
3 0236	N862HC	012978	NOGDEN.UT	TURNER	T-40	FATAL
3 0237	N32188	022278	BRIGHAM CITY,UT	PIPER	PA-28	SERIOUS
3 0238	N1369U	011778	NFARMINGTON	CESSNA	1720	NONE
3 0239	N6,000D	021078	POJOAQUE .NM	PIPER	PA-24	FATAL
3 0240	N1 8133	012278	NSALT LAKE CITY,UT	CESSNA	1778	FATAL
3 0241	N25444	021378	CHEYENNE,WY	CESSNA	152	NONE
3 0242	N45662	020878	CONRAD,MT	CESSNA	150M	NONE
3 02 43	N1116E	012878	NHAVRE,MT	BELLANCA	7GCBC	NONE
3 0244	N9068H	021478	STEVENSVILLE, MT	CESSNA	172M	NONE
3 0245	N99453	011778	ELGIN,OR	SMITTS	77	NONE
3 0246	N7244D	012278	WALLOWA, WA	PIPER	PA-22	NONE
3 0247	N94162	021178	SUNR IVER .OR	CESSNA	210	MINOR
3 0248	N83272	020778	NASHLAND, OR	PIPER	PA-18	SERIOUS
3 0249	N6523Q	021178	CHRISTMAS VLY,OR	ALON	A-2	NONE
3 0250	N6559L	012078	CHRISTMAS VLY.OR	PIPER	PA-25	FATAL
3 0251	N8374W	030278	QUINCY,WA	PIPER	PA-28	MINOR
3 0252	N97675	020678	MEAD,WA	\$TINSON	108	NONE

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FILE NUMBER	AIRCRAF REGIST.	T DATE	LOCATION	AIRCRAF MAKE	MODEL	INJURY INDEX
3 0253	N6992J	022278	NOAK HARBOR,WA	PIPER	PA-32R	FATAL
3 0254	N2418C	012878	NPASCO,WA	CESSNA	180	NONE
3 0255	N27LM	031278	ENUMCLAW, WA	TORRO	771	MINOR
3 0256	N5794C	021178	BELLINGHAM, WA	CESSNA	170	MINOR
3 0257	N67HJ	011378	CASTLE ROCK,WA	BELL	205 A- 1	MINOR
3 0258	N9442F	020578	GR AHAM , WA	HUGHES	269B	NONE
3 0259	N25029	011978	MEAD .WA	CESSNA	152	NONE
3 0260	N87977	020878	QUILLAYUTE, WA	HILLER ACFT	ÚH-12D	NONE
3 0261	N6615G	022778	ELECTRIC CITY,WA	CESSNA	150L [']	SERIOUS
3 0262	N4980M	021978	NKASIL@F₊AK	PIPER	PA-11	SERIOUS
3 0263	N1440U	030878	NEL PASO,TX	CESSNA	172M	MINOR
3 0264	N1454T	011778	NBARROW, AK	DEHAVND CAN	DHC-2	NONE
3 0265	N2441C	010178	NGALENA,AK	CESSNA	180	FATAL
3 0266	N6367X	041178	KNOXVILLE, TN	CESSNA	402B	NONE
3 0267	N1575Q	010378	WHEELING, IL	CESSNA	150L	NONE
3 0268	N25038	030578	PEORIA,IL	CESSNA	152	NONE
3 0269	N6239A	021678	HOOPESTON, IL	CESSNA	182	NONE
3 0270	N66009	030678	CARBONDALE, IL	CESSNA	150	NONE
3 0271	N71531	020478	SALEM, MI	LUSCOMBE	84	MINOR
3 0272	N8284U	012178	NMILLER SBURG, MI	CESSNA	150	FATAL
3 0273	N4490A	021078	THREE OAKS.MI	PIPER	PA-18A	MINOR
3 0274	N2102N	030178	ATWOOD, MI	CESSNA	140	NONE
3 0275	N3057X	011178	HUNTING VALLEY, OH	CESSNA	150F	MINOR
			PAGE YIVI			

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FILE	AIRCRAF	г		AIRCRAF	т	INJURY
NUMBER	REGIST.	DATE	LOCATION	MAKE	MODEL	INDEX
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3 0276	N7451L	020878	BLUFFTON, OH	PIPER	PA-31	NONE
3 0277	N51042	012978	NECEDHA,WI	CESSNA	150-J	NONE
3 0278	N29504	022578	HARTFORD, WI	TAYLORCRAFT	BL-65	NONE
3 0279	N10735	013178	SUN PRAIRIE,WI	CESSNA	150L	NONE
3 0280	N7925C	010878	WICHITA,KS	PIPER	PA-32R	SERIOUS
3 0281	N10428	020978	KENOSHA,WI	CESSNA	150	NONE
3 0282	N2860Y	030478	EAST TROY,WI	CESSNA	182E	NONE
3 0283	N8871L	030678	WAUKESHA,WI	GRUMMAN	AA1-B	NONE
3 0284	N8005W	010978	AMERY,WI	PIPER	PA-28	NONE
3 0285	N72750	012878	SHENANDOAH , I A	CESSNA	140	NONE
3 0286	N888CA	030778	HUTCHINSON,KS	AERO COMDR	500B	NONE
3 0287	N2254F	010178	GARDEN CITY,KS	CESSNA	310L	FATAL
3 0288	N3450	031378	RUSHVILLE, MO	CESSNA	210	NONE
3 0289	N33574	031278	CAMERON, MO	PIPER	PA-28	NONE
3 0290	N733JT	.031878	OZARK + MO	CESSNA	172	NONE
3 0291	N1451C	032278	HAIGLER,NE	PIPER	PA-18	NONE
3 0292	N56705	033078	LINCOLN,NE	PIPER	PA-28	NONE
3 0293	N747Z	030578	LOUP CITY NE	CESSNA	170A	NONE
3 0294	N8931R	012178	MARMARTH, ND	CHAMPION	7EC	FATAL
3 0295	N83865	012478	LINCOLN,RI	AERONCA	7AC	NONE
3 0296	N9738U	031778	EDGEMONT + SD	GRUM AMER	AA1-C	NONE
3 0297	N32919	022378	MERIDEN,CT	PIPER	PA-32	NONE
3 0298	N47574	021078	DANBURY, CT	PIPER	PA-32R	FATAL

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		,				
FILE NUMBER	AIRCRAF REGIST.	T DATE	LOCATION	A I R CR AF MAKE	T MODEL	INJURY INDEX
~ = = ~ . =					خت خرب خت جي دري	
3 0299	N8818B	012878	WAYNE,ME	CESSNA	172	NONE
3 0300	N9011L	021378	SOUTHBRIDGE, MA	CHAMPION	7KCAB	NONE
3 0301	N339PL	032778	NEWARK+NJ	BEECH	99	NONE
3 0302	N24761	021578	FAIRFIELD, NJ	CESSNA	152	NONE
3 0303	N9394W	030878	FARMINGDALE	PIPER	PA-28	MINOR
3 0304	N3930G	012678	BUFFALO,NY	CESSNA	2060	NONE
3 0305	N6572B	020378	BARDONIA	MOONEY	M20A	SERIOUS
3 0306	N2 63 T	010378	NORWICH,NY	BEECH	V35B	SERIOUS
3 0307	N704LF	030578	WEST CHICAGO, IL	CESSNA	150M	NONE
3 0308	N24204	020678	FRASER.MI	CESSNA	152	NONE
3 0309	N3063U	030478	ALMONT . MI	CESSNA	172E	NONE
3 0310	N12124	020478	NORWALK, OH	CESSNA	172	NONE
3 0311	N4795Z	021278	MEDINA+OH	PIPER	PA-22	NONE
3 0312	N4745Z	022778	TORONTO, OH	PIPER	PA-22	NONE
3 0313	N714JS	021978	WELLINGTON, OH	CESSNA	150	NONE
3 0314	N75274	021078	CHESTERFIELD, MO	PIPER	PA-28	NONE
3 0315	N25243	031578	FULTON,MO	CESSNA	152	NONE
3 0316	N8602V	020478	ST.LOUIS,MO	BELLANCA	7ECA	NONE
3 0317	N9184C	032578	DESMET.SD	CESSNA	180	NONE
3 0318	N76JW	021278	NEW HOLLAND, PA	PICKARD	AX-1	SERIOUS
3 0319	N5915J	021178	BLOOMSBURG + PA	CESSNA	150K	NONE
3 0320	N2265Q	022278	EASTON, PA	PIPER	PA-32	NONE
3 0321	N3092L	022478	LITITZ, PA	CESSNA	310J	NONE

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FILE NUMBER	AIRCRAF REGIST.	T DATE	LOCATION	AIRCRAF Make	T MODEL	INJURY INDEX
3 0322	N5632Z	021278	WESTERLY,RI	PIPER	PA-22	NONE
3 0323	N42032	030578	GILBERTSVILLE.KY	CESSNA	182	NONE
3 0324	N7122	022478	CHADBOURN, NC	PIPER	PA28	SERIOUS
3 0325	N9928U	030278	GREENSBORD , NC	GRUM AMER	AA-5A	NONE
3 0326	N757QA	022378	FT.BRAGG.NC	CESSNA	152	NONE
3 0327	N19444	030478	HALL SBORD + NC	CESSNA	177B	SERIOUS
3 0328	N41037	010378	NKNOXVILLE, TN	CESSNA	421B	FATAL
3 0329	N20328	021578	FREDERICKSBURG,VA	CESSNA	172M	MINOR
3 0330	N303JR	010178	PEARISBURG+VA	CESSNA	182K	FATAL
3 0331	N8210Q	020178	NTUSCALOOSA,AL	CESSNA	402B	FATAL
3 0332	N3783N	021078	NNAPA+CA	BEECH	35	FATAL
3 0333	N9105L	032078	CONCORD + CA	CITABRIA	7ECA	NONE
3 0334	N7911G	032578	CONCORD¢CA	CESSNA	150L	NONE
3 0335	N63378	031678	NSN JUN BATSTA,CA	BOEING	A75	NONE
3 0336	N7579P	012578	SAN JOSE,CA	PIPER	PA-24	NONE
3 0337	N87316	030678	OAKLAND,CA	CESSNA	310R	NONE
3 0338	N6539T	021278	NVACAVILLE, CA	CESSNA	150	FATAL
3 0339	N8991U	030678	NEUREKA, CA	CESSNA	150	FATAL
3 0340	N3377E	021378	EL CENTRO,CA	AERONCÁ	7AC	NONE
3 0341	N7336Q	030178	MAUI,HI	CESSNA	182P	MINOR
3 0342	N6606V	030878	PLAĮNVIEW, TX	BELLANCA	17-30	NONE
3 0343	N51.50K	030878	HUNTSVILLE, TX	NAVION	B	SERIOUS
3 0344	N7150P	030578	MIDLAND,TX	PIPER	PA-24	NONE
			PAGE XLIX		,	

FILE NUMBÈR	AIRCRAF REGIST.	T DATE	LOCATION	AIRCRAF MAKE	T MODEL	INJURY
	KEUIJI.	UAIC Constants			model	INDEX
3 0345	N39L	021678	AMARILLO,TX	CESSNA	340	FATAL
				1		
3 0346	N777WP	030278	DALHART	PIPER	PA-23	NONE
3 0347	N45564	031978	HAMILTON,MT	LUSCOMBE	88	NONE
3 0348	N7471F	031778	THE DALLES, OR	HUGHES	269C	NONE
3 0349	N9117F	021078	TAHOLAH,WA	HUGHES	269B	NONE
3 0350	N5359V	032078	NFORKS,WA	HILLER ACFT	UH-12E	NONE
3 0351	N869JA	012078	NTOKSOOK BAY,AK	BRITTNORMAN	BN-2A	FATAL
3 0352	N2714X	031178	NMCGRATH, AK	CESSNA	180	MINOR
3 0353	N19031	011678	MISSING AIRCRAFT	CESSNA	150	FATAL
3 0354	N73288	020678	NO.PACIFIC OCEAN	BELL	47G3B1	SERIOUS
3 0355	N47865	021278	PROVO,UT	PIPER	PA-28	NONE
3 0355	N502FL	021278	PROVO+UT	PIPER	PA-28	NONE
3 0356	N8632U	030478	OXFORD,OH	CESSNA	150M	MINOR
3 0357	N8608Y	032078	RAPID CITY,SD	PIPER	PA-30	NONE
3 0358	N48599	031378	NPARK CITY+UT	GRUMMAN	G164A	NONE
3 0359	N78235	032678	NCARLSBAD, NM	CESSNA	172	MINOR
3 0360	N811C	040278	LAS CRUCES+NM	STINSON	108-3	NONE
3 0361	N9408U	022278	LOCKPORT,IL	CESSNA	150M	NONE
3 0362	N7052T	031078	PLAINWELL, MI	CESSNA	172	NONE
3 0363	N8395M	031978	CASEVILLE,MI	CESSNA	150	NONE
3 0364	N1207T	031578	MIAMISBURG, OH	PIPER	PA-28R	NONE
3 0365	N3107L	022778	BANGOR, ME	CESSNA	310J	NONE
3 0366	N10360	020478	NORWOOD , MA	PIPER	PA-28	NONE

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FILE	AIRCRAF	г		AIRCRA	FT	INJURY
NUMBER	REGIST.	DATE	LOCATION	MAKE	MODEL	INDEX
3 0367	N6482G	022878	COLEBROOK NH	CESSNA	150	NONE
3 0368	N240Q	020978	WESTWOOD,MA	ENSTROM	F-28A	NONE
3 0369	N19508	D22278	BEDFORD,MA	CESSNA	182	NONE
3 0370	N1692Q	022678	WEST MILFORD +NJ	CESSNA	150	NONE
3 0371	N3534R	031978	SUSSEX, NJ	BEECH	A23	NONE
3 0372	N2232L	020578	MANVILLE,NJ	BEECH	B19	NONE
3 0373	N33683	022878	BATAVIA,NY	PIPER	PA-28	NONE
3 0374	N24522	030778	SPRING VALLEY,NY	CESSNA	152	NONE
3 0375	NIQ	022678	SPRING VALLEY, NY	PIPER	PA-24	NONE
3.0376	N5918J	020878	ISLIPONY	CESSNA	150	MINOR
3 0377	N50847	040178	RONKONKOMA	CESSNA	150J	MINOR
3 0378	N4196J	032378	MORGANTOWN + PA	PIPER	PA-28	SERIOUS
3 0379	N7790A	021778	QUAKERTOWN, PA	BEECH	D95A	NONE
3 0380	N73892	020278	CLEARFIELD, PA	CESSNA	172	NONE
3 0381	N16509	031178	JEANNETTE, PA	PIPER	PA-28	NONE
3 0382	N45080	021978	WAYNESBURG + PA	CESSNA	150M	NONE
3 0,383	N40012	022778	MYERSVILLE, MD	PIPER	PA-32	FATAL
3 0384	N9723L	010278	NMOJAVE, CA	BEECH	C-23	FATAL
3 0385	N210JL	031078	NMAMMOTH LAKES+CA	CESSNA	210L	FATAL
3 0386	N714BU	032478	NCARSON CITY,NV	CESSNA	150M	FATAL
3 0387	N8821R	032578	CARSON CITY, NV	BELLANCA	14-19	NONE
3 0388	N789PR	031378	LANAI+HI	BELL	206A	NONE
3 0389	N9806	031578	CLOUTIERVILLE,LA	GRUMMAN	G-164A	NONE

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FILE NUMBER	AIRCRAF REGIST.	T DATE	LOCATION	AIRCRAF MAKE	T MODEL	INJURY INDEX
3 0390	N6049Y	021878	MILNER,CO	PIPER	PA-23	NONE
3 0391	N9907U	030478	AUR OR A + CO	GRUM-AMER	A A - 5 A	NONE
3 0392	N8808X	031178	OLTON +TX	CESSNA	182	NONE
3 0393	N9137F	031778	LASALLE,CO	HUGHES	500C	NONE
3 0394	N18440	022678	NASPEN,CO	BEECH	58P	MINOR
3 0395	N9427F	030378	NDOUGLAS, WY	HUGHES	269B	MINOR
3 0396	N35181	031078	ROCK SPRINGS,WY	CESSNA	177	NONE
3 0397	N13604	022678	NPINEDALE,WY	CESSNA	172N	NONE
3 0398	N9801Z	011778	NEW CASTLE, DE	BEECH	C45H	SERIOUS
3 0399	N9516F	033078	PUYALLUP, WA	HUGHES	269B	NONE
3 0400	N3087V	020778	MISSING AIRCRAFT	BEECH	35	FATAL
3 0401	N5205U	022578	NYODER + CO	CESSNA	206	FATAL
3 0402	N3618Q	020978	NPITTSFIELD, IL	BEECH	A23-19	SERIOUS
3 0403	N24RB	040678	BLOOMINGTON, IL	ENSTROM	28A	NONE
3 0404	N60731	021278	WEDRON, IL	CESSNA	150J	NONE
3 0405	N4017F	022678	ROCKTON, IL	PIPER	PA-28	NONE
3 0406	N6662S	030978	PLAINFIELD, IL	CESSNA	150	SERIOUS
3 0407	N12242	021178	NCARBONDALE, IL	CESSNA	172M	NONE
3 0408	N7784N	010578	NSAVOY,IL	PIPER	PA-28	SERIOUS
3 0409	N96797	021678	LOWELL,MI	TAYLORCRAFT	BC 12D	FATAL
3 0410	N1344Q	012478	BERRIEN SPRING, MI	CESSNA	A185F	NONE
3 0411	N7918P	021978	UTICA,MI	PIPER	PA-24	MINOR
3 0412	N8617G	022078	NECEDAH, WI	CESSNA	150F	NONE

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FILE	AIRCRAF	т		AIRCRAF	т	INJURY
NUMBER	REGIST	DATE	LOCATION	MAKE	MODEL	INDEX
3 0413	N5812W	041378	BEDFORD, IA	PIPER	PA-28	NONE
3 0414	N5078Q	040678	KIRKSVILLE,MO	CESSNA	310N	NONE
3 0415	N84354	031778	MARSTON, MO	CESSNA	A188B	NONE
3 0416	N65202	041778	LUDLOW,MO	CESSNA	R172E	NONE
3 0417	N686V	010278	WEST PLAINS,MO	BEECH	M35	SERIOUS
3 0418	N9661B	031978	BAXTER SPRINGS,KS	CESSNA	180	NONE
3 0419	N704RQ	032878	LAWRENCE, KS	CESSNA	150M	NONE
3 0420	N12026	032778	SEDALIA,MO	MAULE	M-4	NONE
3 0421	N4824S	040178	KANSAS CITY,MO	PIPER	PA-32	NONE
3 0422	N7989J	031478	KEARNEY, NE	BELL	47G5A	NONE
3 0423	N22530	031778	RAPID CITY,SD	CESSNA	150	NONE
3 0424	N776Y	022678	WATERFORD,CT	ELCI	JD2FF	MINOR
3 0 4 2 5	N10877	030978	STERLING, MA	CESSNA	150	NONE
3 0426	N7255G	022578	SHREWSBURY, MA	CESSNA	150	NONE
3 0427	N38569	031178	HARVARD,MA	PIPER	J5 B	MINOR
3 0428	N7846Q	030378	NORTHAMPTON,MA	CESSNA	414	NONE
3 0429	N60616	022578	BAYPORT,NY	CESSNA	150	NONE
3 0430	N33770	013178	AMITYVILLE,NY	PIPER	PA-28R	NONE
3 0431	N5871L	021278	KINGSTON, NY	GRUM AMER	A A 5	NONE
3 0432	N2505J	021978	JOHNSTOWN, NY	CESSNA	150	NONE
3 0433	N6910J	041178	FISHERS ISLAND, NY	PIPER	PA-28	NONE
3 0434	N7253E	030978	SPRING VALLEY,NY	CESSNA	182	NONE
3 0435	N714NV	020778	AUBURN,NY	CESSNA	150	FATAL

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FILE	AIRCRAF			AIRCRA		INJURY
NUMBER	REGIST.	DATE	LOCATION	MAKE	MODEL	INDEX
3 0436	N35054	031078	CROYDON, NH	PIPER	J-3	MINOR
3 0437	N2406B	011478	NEWPORT,RI	TEMCO	GC 1B	FATAL
3 0438	N6776F	021878	FRANKFORT,KY	CESSNA	150	NONE
3 0439	N8938F	031478	LEXINGTON, KY	HUGHE S	269A	NONE
3 0440	N3232Z	032778	CRESTVIEW HILL,KY	PIPER	PA-22	MINOR
3 0441	N885	010478	HAROLD,KY	SIKORSKY	S58F	NONE
3 0442	N9228U	040378	HICKORY,NC	CESSNA	150	NONE
3 0443	N180P	030278	ROCKINGHAM, NC	BEECH	B186	SERIOUS
3 0444	N1693P	021878	CAMDEN, TN	PIPER	PA-22	FATAL
3 0445	N3486Z	032278	TIGRETT, TN	PIPER	PA-18	NONE
3 0446	N342N	030478	NORFOLK,VA	BEECH	B65	NONE
3 0447	N6371G	030578	NORFOLK,VA	CESSNA	150	NONE
3 0448	N9776D	022578	ASHLAND, AL	PIPER	PA-18A	NONE
3 0449	N5217V	030778	NFT LAUDERDALE, FL	CESSNA	210L	NONE
3 0450	N4141R	030478	PLYMOUTH,FL	PIPER	PA-32	NONE
3 0451	N127LR	010478	KEY LARGO, FL	HOWARD	500	NONE
3 0452	N80956	031978	STONE MOUNTAIN,GA	GLOBE	GC-1A	NONE
3 0453	N4719X	021178	ROSWELL, GA	CESSNA	150	NONE
3 0454	N8114M	030778	LAUREL	CESSNA	3101	FATAL
3 0455	N8827J	030578	NBISHOPVILLE, SC	PIPER	PA-28	FATAL
3 0456	N9740U	032178	RED BLUFF,CA	GRUMMAN	AA-5A	FATAL
3 0457	N3619Q	032078	NCAMERON PARK,CA	BEECH	A23-19	SERIOUS
3 0458	N8347Z	040878	MAMMOTH LAKES,CA	CESSNA	205	NONE

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FILE NUMBER	AIRCRAF REGIST.	DATE	LOCATION	AIRCRAF MAKE 	MODEL	INJURY INDEX
3 0459	N5580V	040278	STOCKTON+CA	PIPER	PA-18	NONE
3 0460	N6263U	031978	YUBA CITY,CA	MOONEY	M20C	NONE
3 0461	N180X	021778	MIDDLETOWN, PA	BEECH	E185	MINOR
3 0462	N90119	032778	NBUCKEYE,AZ	CESSNA	140	FATAL
3 0463	N3117U	010778	NSELLS,AZ	CESSNA	182F	FATAL
3 0464	N39766	030778	MESA+AZ	AERO COMDR	S-2R	NONE
3 0465	N8645U	033178	MESA,AZ	CESSNA	150M	NONE
3 0466	N96281	030778	MESA,AZ	N AMERICAN	AT-6A	NONE
3 0467	N9309N	031378	NAPACHE JUNCT, AZ	PIPER	PA-28	NONE
3 0468	N4068V	032478	YUMA+AZ	CESSNA	170	NONE
3 0469	N75532	031978	SHOW LOW, AZ	CESSNA	172N	NONE
3 0470	N3447Z	032578	NEL MIRAGE, AZ	PIPER	PA-22	SERIOUS
3 0471	N30JP	030478	NMAR ANA , AZ	PITTS	S - 1S	NONE
3 0472	N741Z	031178	PACOIMA,CA	AMATEUR	BABY L	FATAL
3 0473	N4847V	012278	LANCASTER, CA	DOWNER	17-30	NONE
3 0474	N3693B	030978	NMAMMOTH LAKES,CA	BEECH	C50	SERIOUS
3 0475	N4475	032578	TORRANCE,CA	BELL	47G	NONE
3 0476	N4876	032878	NWEST COVINA,CA	ENSTROM	F28A	NONE
3 0477	N57572	032978	NDELANO, CA	PIPER	PA-36	NONE
3 0478	N66770	031178	SANTA ANA,CA	CESSNA	150	NONE
3 0479	N34314	031878	SN LUIS OBISPO,CA	CESSNA	177	NONE
3 0480	N1511P	010478	NDEVORE, CA	PIPER	PA-22	FATAL
3 0481	N75164	041178	BAKERSFIELD, CA	PIPER	PA-28	NONE

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FILE NUMBER	AIRCRAF REGIST.	T DATE	LOCATION	AIRCRAF MAKE	T	INJURY INDEX
3 0482	N8868Q	041178	NKETTLEMAN CITY,CA	AERO COMDR	S2R	NONE
3 0483	N7981G	032578	PACOIMA,CA	CESSNA	150L	NONE
3 0484	N9643	040878	NABBEVILLE,LA	GRUMMAN	G -1 64A	NONE
3 0485	N9122M	033178	MONROE,LA	CESSNA	182A	MINOR
3 0486	N6635Q	040278	BONITA,LA	GRUMMAN	G-164A	NONE
3 0487	N52317	040778	FERRIDAY,LA	CESSNA	182P	FATAL
3 0488	N37825	040478	LAFAYETTE,LA	CULVER	LCA	SERIOUS
3 0489	N5736F	032878	JENNINGS, LA	PIPER	PA-28	MINOR
3 0490	N7495	040578	TRUMANN, AR	GRUMMAN	G -164 A	NONE
3 0491	N29619	031178	HOMINY, OK	CESSNA	177	NONE
3 0492	N6461B	040978	TRYON,OK	CESSNA	172	NONE
3 0493	N4744Q	032878	NFALFURRIAS,TX	CESSNA	188	NONE
3 0494	N35862	021178	NWIMBERLEY, TX	CESSNA	177RG	FATAL
3 0495	N140AL	040478	NGAL VESTON, TX	BELL	212	FATAL
3 0496	N201DC	031278	BIG SPRING, TX	MOONEY	M20	NONE
3 0497	N3908L	040678	IMPERIAL, TX	CESSNA	172G	NONE
3 0498	N7249Z	040378	NHENRIETTA, TX	PIPER	PA-25	NONE
3 0499	N8857Q	040578	SEMINOLE, TX	SNOW	S-2R	NONE
3 0500	N5269B	022078	SMILEY, TX	MOONEY	M20	NONE
3 0501	N5436	031378	EARLE.AR	GRRUMAN	G-164A	NONE
3 0502	N1751J	032278	POCAHONTAS, AR	PIPER	PA-28	NONE
3 0503	N43021	020578	ALBUQUERQUE, NM	TAYLORCRAFT	BC12D	FATAL
3 0504	N338RW	022078	OGDEN,UT	BEECH	35	FATAL
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FILE NUMBER	AIRCRAF REGIST.	T DATE	LOCATION	AIRCRAF MAKE	T MODEL	INJURY INDEX
3 0505	N206AM	041178	HELENA, MT	CESSNA	206	NONE
3 0506	N10627	041178	JUNCTION CITY,OR	CESSNA	150L	FATAL
3 0507	N29613	031778	ROSEBURG, OR	CONRAD	DAPHNE	MINOR
3 0508	N6699G	031378	AURORA;OR	CESSNA	150G	NONE
3 0509	N5704A	030578	BROOKS, OR	CESSNA	172	MINOR
3 0510	N5236G	031778	TROUTDALE,OR	CESSNA	305A	NONE
3 0511	N32085	031178	SPRINGDALE, WA	PIPER	PA-28	FATAL
3 0512	N6761N	031078	OLYMPIA, WA	MOONEY	M20C	MINOR
3 0513	N5501S	031578	MOXEE,WA	CESSNA	A188	NONE
3 0514	N91304	013078	K I PNUK + AK	CESSNA	180	MINOR
3 0515	N1467C	011278	LK MINCHUMINA,AK	PIPER	PA-18	SERIOUS
3 0516	N143C	031778	NWASILLA, AK	STINSON	108-2	NONE
3 0517	N9542K	022178	NGLENALLEN,AK	STINSON	108-2	MINOR
3 0518	N3466P	021578	FAIRBANKS, AK	PIPER	PA-23	MINOR
3 0519	N1876H	040278	PACIFIC OCEAN	PIPER	PA-28	NONE
3 0520	N19559	031178	NROTA,MARIANA ISL	CESSNA	150	NONE
3 0521	N714KJ	041478	CUMBERLAND, IA	CESSNA	150	NONE
3 0522	N42C	040478	TOPEKA,KS	CESSNA	T337G	NONE
3 0523	N67306	040578	DONIPHAN, MO	CESSNA	152	NONE
3 0524	N5802G	021278	DEXTER,ME	CESSNA	150K	FATAL
3 0525	N9563P	030678	STORMVILLE,NY	PIPER	PA-18	NONE
3 0526	N1604R	022378	INDIANA, PA	GRUMMAN	AA1-B	NONE
3 0527	N6886T	040578	CHINO, CA	CESSNA	310D	NONE

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FILE NUMBER	AIRCRAF REGIST.	T DATE 	LOCATION	AIRCRAF MAKE 	MODEL	INJURY INDEX
3 0528	N76WH	030678	SAN BERNARDINO,CA	AEROSPATLE	SA341G	NONE
3 0529	N41895	040378	DRYDEN,VA	PIPER	PA-28	MINOR
3 0530	N9255V	022278	NFT.LAUDERDALE.FL	MOONEY	M20F	FATAL
3 0531	N1843E	032078	NVISALIA,CA	AERONCA	7 AC	SERIOUS
3 0532	N9737L	040978	BAKERSFIELD,CA	BEECH	B23	NONE
3 0533	N2747F	040778	EUREKA,CA	CESSNA	182	NONE
3 0534	N6392K	041078	BUTTONWILLOW,CA	REPUBLIC	RC-3	NONE
3 0535	N7558H	041778	TRACY,CA	CESSNA	185	NONE
3 0536	N4722Q	032978	LOCKE+CA	CESSNA	188	NONE
3 0537	N9714P	033078	NEMIGRANT GAP,CA	PIPER	PA-18	NONE
3 0538	N7647Y	021578	NFRAZIER PARK,CA	PIPER	PA-30	MINOR
3 0539	N4513X	031178	NHIWASSE.AR	PIPER	PA-28	FATAL
3 0540	N2049Y	040278	WEST HELENA, AR	CESSNA	1720	FATAL
3 0541	N70390	040278	WICHITA FALLS,TX	CESSNA	172	NONE
3 0542	N53974	020578	SANDIA, TX	BELLANCA	7ECA	NONE
3 0543	N57748	040178	NPORT LAVACA, TX	PIPER	PA-36	NONE
3 0544	N3144R	042278	PLAINVIEW, TX	CESSNA	182L	NONE
3 0545	N5605X	032678	FRIONATX	SNOW	S-2R	FATAL
3 0546	N78AE	040778	SODA SPRINGS, ID	LEAR JET	24D	NONE
3 0547	N1844T	031878	MILTON FRWTR+OR	PIPER	PA-28	FATAL
3 0548	N73984	030678	NMYRTLE CREEK,OR	BELL	47G3B1	NONE
3 0549	N8805L	041478	NGEDRGE,WA	PIPER	PA-25	NONE
3 0550	N8453	020678	CLEARWATER, WA	S.M.I.A.S.	SA3180	NONE

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FILE NUMBER	AIRCRAF REGIST.		LOCATION	A IRCRAF MAKE	MODEL	INJURY INDEX
3 0551	N8136K	042378	BREMERTON, WA	STINSON	108-1	NONE
3 0552	N8502L	032978	ESPANOLA,WA	PIPER	PA-25	NONE
3 0553	N3EC	031978	NKENNEWICK, WA	BELLANCA	1731TC	NONE
3 0554	N8070V	032778	FAIRFIELD,WA	CESSNA	188	NONE
3 0555	N100LM	030678	MONTESANO, WA	HILLER ACFT	UH - 12E	NONE
3 0556	N7495G	031278	CAMANO ISLAND,WA	CESSNA	150	MINOR
3 0 5 5 7	N9BW	010778	MISSING AIRCRAFT	BEECH	C23	FATAL
3 0558	N4238	032778	HUDSON,IL	GRUMMAN	G-164	NONE
3 0559	N6892A	031978	LEAWOOD,KS	CESSNA	172	FATAL
3 0560	N7592X	030978	MEMPHIS,MO	CESSNA	172	FATAL
3 0561	N26511	021378	MORRISVILLE.NC	AERO CMDR	680FL	FATAL
3 0562	N9519K	031078	MELFAVA	PIPER	PA-28	FATAL
3 0563	N19277	022678	WHEELING, IL	CESSNA	150	NONE
3 0564	N714LQ	013178	JACKSONVILLE, AL	CESSNA	150	NONE
3 0565	N32825	012978	NINDIANTOWN, FL	PIPER	PA-28	NONE
3 0566	N87296	032178	LIVE OAK,FL	ERCO	415-C	NONE
3 0567	N69316	031678	NAPLES,FL	CESSNA	402B	NONE
3 0568	N7747C	021878	MOULTRIE,GA	BEECH	A45	FATAL
3 0569	N3788S	030478	NLULA,GA	CESSNA	172E	NONE
3 0570	N383B	031478	WEST COLUMBIA, SC	BEECH	E18S	NONE
3 0571	N70214	022478	CALHOUN CITY, MS	CESSNA	188	NONE
3 0572	N7264R	010878	NTYLERTOWN, MS	BEECH	8-58P	FATAL
3 0573	N4612B	043078	OWHYEE,NV	CESSNA	180	NONE

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FILE NUMBER	AIRCRAF REGIST.	T DATE 	LOCATION	AIRCRAF MAKE	T MODEL	INJURY INDEX
3 0574	N10218	050378	NCALUSA,CA	GRUMMAN	G-164	NONE
3 0575	N9783L	051078	TRUCKEE, CA	BEECH	C23	NONE
3 0576	N4264L	021678	TAYLOR, AZ	CESSNA	172G	MINOR
3 0577	N48234	032778	NPHOENIX,AZ	HILLER ACFT	UH - 12E	NONE
3 0578	N9468H	040478	KAYENTA, AZ	CESSNA	172	NONE
3 0579	N8790S	050978	PACOIMA,CA	CESSNA	150F	MINOR
3 0580	N7754S	040178	NNEW RIVER, AZ	SCHWEIZER	1 - 26D	NONE
3 0581	N78272	031078	LANCASTER, CA	GLOBE	GC-1B	SERIOUS
3 0582	N3322V	041678	SANTA MONICA+CA	BEECH	35	NONE
3 0583	N20275	041378	FORREST CITY, AR	CESSNA	172	NONE
3 0584	N2067C	040478	UNKNOWN/NR	BEECH	E18S	NONE
3 0585	N53910	041678	FAIR DAKS, AR	BELLANCA	8GC BC	NONE
3 0586	N26083	042378	CARLISLE,AR	BENSEN	B8-MG	FATAL
3 0587	N757YB	041078	ELDORADO, AR	CESSNA	152	MINOR
3 0588	N5973D	041578	NYACLOSKEY, LA	PIPER	PA-18	NONE
3 0589	N8484E	042078	DUPONT,LA	BELL	47-G2A	NONE
3 0590	N1984Y	031478	NEW ORLEANS, LA	MOONEY	M20E	SERIOUS
3 0590	N31BC	031478	NEW ORLEANS, LA	N.AMERICAN	NA-265	SERIOUS
3 0591	N1282X	040478	JAY,OK	MOONEY	M20E	NONE
3 0592	N62418	042078	SWEET LAKE,LA	BOEING	A75N1	MINOR
3 0593	N6436Z	032678	CASHION,OK	PIPER	PA-25	NONE
3 0594	N6800A	040878	NMUSKOGEE,OK	CESSNA	172	MINOR
3 0595	N2504R	041078	NWAXAHACHIE,TX	CESSNA	182K	NONE

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FILE				AIRCRAFT		INJURY	
NUMBER	REGIST.	DATE	LOCATION	MAKE	MODEL	INDEX	
3 0596	N10984	042378	SLATON, TX	BELLANCA	7EC A	MINOR	
3 0597	N7742F	041478	HOUSTON, TX	CESSNA	150F	MINOR	
3 0598	N9550A	050278	DALLAS,TX	HELIO	550A	NONE	
3 0599	N4376Q	040278	FALCON,CO	CESSNA	172L	NONE	
3 0600	N1175C	041678	BURLINGTON, CO	PIPER	PA-22	NONE	
3 0601	N7639U	022878	NSTATE BRIDGE.CO	CESSNA	172F	MINOR	
3 0602	N6840E	021978	NGRAND JUNCTION,CO	CESSNA	175	NONE	
3 0603	N93030	031878	ALAMOSA,CO	CESSNA	A185F	NONE	
3 0604	N4580N	041478	NOME, TX	BOEING	E75N1	NONE	
3 0605	N4128Y	032378	ADD I SON • TX	BELLANCA	7ECA	MINOR	
3 0606	N6110J	041878	LOS LUNAS, NM	PIPER	PA-28	NONE	
3 0607	N9921X	040978	ALBUQUERQUE • NM	CESSNA	185	NONE	
3 0608	N2251K	031878	FLORA VISTA,NM	LUSCOMBE	8 A	SERIOUS	
3 0609	N5689G	031778	ALBUQUERQUE,NM	CESSNA	150	SERIOUS	
3 0610	N2 20RM	032278	NNMANILA,UT	AEROSPATIAL	S A 3 1 5 B	NONE	
3 0611	N25435	031878	ALTA,WY	CESSNA	172	FATAL	
3 0612	N1879P	033078	WORLAND, WY	PIPER	PA-18	NONE	
3 0613	N9756	031278	LAKEWOOD,WA	BERG SPRITE	SW1	FATAL	
3 0614	N2494A	031378	NVALDEZ,AK	PIPER	PA-18	MINOR	
3 0615	N9125H	041978	FAIRBANKS,AK	HOWARD, DEE	DGA15P	NONE	
3 0616	N8973L	021878	FORT WAYNE, IN	GRUM AMER	AA-1B	NONE	
3 0617	N9303J	041278	PONTIAC,MI	PIPER	PA-28	NONE	
3 0618	N6864T	031178	CARROLLTON, OH	CESSNA	310D	NONE	

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FILE NUMBER	AIRCRAF	T DATE	LOCATION	AIRCRAF	T MODEL	
	REGIST.				MODEL	INDEX
3 0619	N53633	041578	WADSWORTH,OH	CESSNA	337	MINOR
3 0620	N2760L	021778	FOND DU LAC.WI	CESSNA	172H	NONE
3 0621	N24337	031278	MILWAUKEE,WI	CESSNA	152	NONE
3 0622	N3344C	042378	WEST PLAINS,MO	BEECH	F35	MINOR
3 0623	N6175B	040878	LEXINGTON, MO	CESSNA	182A	NONE
3 0624	N7474C	050378	BEDFORD,MO	CESSNA	150	NONE
3 0625	N13677	032478	PALMYRA,MO	CESSNA	172	SERIOUS
3 0626	N6567H	040878	PROTEM,MO	CESSNA	172M	SERIOUS
3 0627	N12219	040178	EAST WINDSOR .CT	CESSNA	172M	NONE
3 0628	N47568	033178	OXFORD+CT	PIPER	PA-28R	SERIOUS
3 0629	N9949	042978	PLAINVILLE,CT	CESSNA	140 ;	NONE
3 0630	N3614M	042978	PITTSTOWN, NJ	PIPER	PA-28	NONE
3 0631	N304RA	041478	TETERBORO • NJ	RALLYE	150ST	NONE
3 0632	N1115A	031378	SYRACUSE+NY	CESSNA	3108	MINOR
3 0633	N5126R	030978	RUSSELTON+PA	CESSNA	172	NONE
3 0634	N2877T	040978	WAYNESBURG, PA	PIPER	PA-28	NONE
3 0635	N8828J	031178	OXFORD, PA	PIPER	PA-28	NONE
3 0636	N3760W	032078	RUTLAND,VT	PIPER	PA-32	NONE
3 0637	N3972G	022578	WARREN,VT	CESSNA	206	NONE
3 0638	N8262N	041278	ANTRIM,NH	PIPER	PA-28	NONE
3 0639	N21DW	021978	NCORBIN+KY	STITS	SA-11A	SERIOUS
3 0640	N71328	051178	LOUISVILLE+KY	LUSCOMBE	8 A	NONE
3 0641	N1302E	042978	WENDELL,NC	AERONCA	7BCM	MINOR
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FILE NUMBER	AIRCRAF REGIST.	T DATE	LOCATION	AIRCRAF MAKE	MODEL	INJURY INDEX
3 0642	N62747	031278	OR LANDO, FL	PIPER	PA-18	NONE
3 0643	N88432	021978	BAKER+FL	BELLANCA	8GCBC	NONE
3 0644	N2576C	042978	PALO ALTO,CA	CESSNA	170B	NONE
3 0645	N19110	051378	DAVIS+CA	CESSNA	150L	NONE
3 0646	N67344	040678	NWATSONVILLE+CA	STEARMAN	B75N1	NONE
3 0647	N4363Y	042978	NREEDLEY+CA	PIPER	PA-25	NONE
3 0648	N3347G	042378	NHEALDSBURG+CA	HOWARD	DGA15P	NONE
3 0649	N57890	050378	NHURON + CA	PIPER	PA-36	MINOR
3 0650	N2943X	050278	NVACAVILLE, CA	CESSNA	177	NONE
3 0651	N39962	041878	NFRESNO, CA	TAYLORCRAFT	BC12-D	NONE
3 0652	N99861	040278	FREMONT,CA	BLANIK	L 13	SERIOUS
3 0653	N4307W	021878	GENDA PEAK,NV	BEECH	58	FATAL
3 0654	N6678L	010978	NHAWTHORNE + NV	LAKE	LA-4	FATAL
3 0655	N732BW	012178	FLAGSTAFF, AZ	CESSNA	210L	MINOR
3 0656	N6594W	031278	NFRAZIER PARK, CA	PIPER	PA-28	FATAL
3 0657	N4122V	042978	DELANO,CA	CESSNA	170	NONE
3 0658	N40520	042378	FERRIDAY,LA	PIPER	PA-18	NONE
3 0659	N60683	041778	MARLOW,OK	CESSNA	150	NONE
3 0660	N93992	040778	NMAR GAR ET . TX	ERCO	415-C	MINOR
3 0661	N676A	041378	ALPINE,TX	PIPER	PA-22	NONE
3 0662	N714LU	041778	RICE,TX	CESSNA	150M	SERIOUS
3 0663	N7751T	041678	BROWNWOOD + TX	CESSNA	172A	NONE
3 0664	N8526H	042578	DAISETTA, TX	GRUMMAN	G-164A	MINOR

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FILE NUMBER	AIRCRAF REGIST.	T DATE	LOCATION	AIRCRAF MAKE	T MODEL	INJURY INDEX
		600 400 400 CO	අතා සංසා බහා අධා අධා මෙම අතා	500 CO CO CO	 (((400 CD CD (00 SS
3 0665	N24RA	042278	NEAGLE LAKE, TX	GRUMMAN	G-164A	NONE
3 0666	N1949S	042678	SAN ANTONIO, TX	BEECH	A36	NONE
3 0667	N636U	050178	BAYTOWN, TX	GRUMMAN	G-164A	NONE
3 0668	N9066F	050878	NBROWNFIELD,TX	HUGHES	369HS	FATAL
3 0669	N737MQ	022078	NLUBBOCK,TX	CESSNA	1 7 2N	FATAL
3 0670	N761PR	050978	GRAND JUNCTION, CO	CESSNA	T210M	NONE
3 0671	N757UU	040478	NENGLEWOOD,CO	CESSNA	152	NONE
3 0672	N757CP	031478	NPARKER,CO	CESSNA	152	FATAL
3 0673	N11315	040478	PUEBLO,CO	CESSNA	150	NONE
3 0674	N3559F	012078	NRANGELY,CO	CESSNA	182 J	NONE
3 0675	N7142	031978	NHUDSON, CO	BENSEN	88M	NONE
3 0676	N885M	030278	DUR ANGO, CO	BEECH	95-055	FATAL
3 0677	N8809T	050778	NDOBBIN,TX	CESSNA	182C	FATAL
3 0678	N734PT	041878	GLENWOOD, NM	CESSNA	172	NONE
3 0679	N41372	041878	TAOS, NM	PIPER	PA-18	NONE
3 0680	N22962	041278	ROSWELL, NM	CESSNA	150H	NONE
3 0681	N3820F	040878	SILVER CITY,NM	GREAT LAKES	2T1A-2	NONE
3 0682	N3447B	033078	DOUGLAS,WY	BEECH	D35	NONE
3 0683	N9472L	022678	NLARAMIE,WY	GRUM AMER	ΔΔΙΔ	MINOR
3 0684	N9534G	040678	PRESTON, ID	CESSNA	A188B	SERIOUS
3 0684	N9724G	040678	PRESTON, ID	CESSNA	A188B	SERIOUS
3 0685	N6203T	040878	NMCCALL, ID	CESSNA	150	SERIOUS
3 0686	N328C	040878	NVERNAL .UT	STINSON	108-2	MINOR

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FILE NUMBER	AIRCRAF REGIST.		LOCATION	A I RCRAF MAKE	T MODEL	INJURY INDEX
						639 - 639 - 639 - 639
3 0687	N638H	040578	TROUT CREEK.MT	ENSTROM	2800	NONE
3 0688	N5240G	041578	BELGRADE,MT	CESSNA	305A	NONE
3 0689	N73347	050278	ONTARIO, OR	CESSNA	172	MINOR
3 0690	N2434Y	041678	NMEDFORD • OR	CESSNA	172	NONE
3 0691	N7510T	031578	MALIN, OR	CESSNA	172	NONE
3 0692	N5ZH	031378	NTILLAMOOK, OR	HILLER ACFT	UH-12E	NONE
3 0693	N89636	032978	LA CROSSE,WA	CESSNA	140	NONE
3 0694	N7672Y	031078	TEKOA,WA	PIPER	PA-30	NONE
3 0695	N777GD	042878	TACOMA, WA	BENSEN	G - 1D	FATAL
3 0696	N5476C	012878	ANCHORAGE • AK	CESSNA	170-A	FATAL
3 0697	N2715D	030278	KENAI, AK	CESSNA	170	NONE
3 0698	N1485M	012478	NBREVIG MISSION,AK	CESSNA	206	SERIOUS
3 0699	N2210G	020378	LOS ANGELES.CA	CESSNA	182A	FATAL
3 0699	N53645	020378	LOS ANGELES,CA	CESSNA	337G	FATAL
3 0700	N9215U	031078	LANSING, IL	CESSNA	150M	NONE
3 0701	N9638H	041178	KOKOMO,IN	CESSNA	172	NONE
3 0702	N 7 819X	050178	FRUITPORT,MI	CESSNA	172B	SERIOUS
3 0703	N9517L	042278	VANDALI, OH	GRUMMAN	44-5	NONE
3 0704	N4202L	030778	PLAIN CITY, OH	CESSNA	1,72G	NONE
3 0705	№8969B	042978	MIDDLETON, WI	CESSNA	172	NONE
3 0706	N11474	051278	DES MOINES,IA	CESSNA	150L	SERIOUS
3 0707	N21KC	052078	BOONE,IA	CAMPBELL	KR-1	NONE
3 0708	N1466S	050378	AUGUSTA,KS	CESSNA	182	NONE

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FILE	AIRCRAF	т	1	AIRCRAF	T ,∦	INJURY
NUMBER	REGIST.	DATE	LOCATION	MAKE	MODEL	INDEX
3 0709	N8051R	041778	MANDAN, ND		A24R	FATAL
3 0710	N257A	032478	PHILADELPHIA, PA	BEECH	G35	FATAL
3 0711	N21531	032078	HAZARD, KY	CESSNA	182	MINOR
3 0712	N5223G	031578	NGAINESVILLE	CESSNA	305	NONE
3 0713	N30CH	012978	ARCADIA FL	HOLT	PDQ2	FATAL
3 0714	N8885Ļ	031978	OPA LOCKA.FL	GRUMMAN	TR-2	NONE
3 0715	N9390L	030578	N.BAY VILLAGE,FL	GRUMMAN	TR2	SERIOUS
3 0716	N2536S	022078	NKEY LARGO, FL	CESSNA	T337C	NONE
3 0717	N733B	012778	OCOEE,FL	BEECH	AB35	SERIOUS
3 0718	N12530	022878	BUNNELL,FL	CESSNA	172M	MINOR
3 0719	N83575	022478	ALBANY,GA	PIPER	PA-18	NONE
3 0720	N1828D	011678	SAVANNAH, GA	BEECH	D18	NONE
3 0720	N9723U	011678	SAVANNAH,GA	GRUMMAN	AA1C	NONE
3 0721	N117E	021578	NELLISVILLE, MS	N.AMERICAN	P-51	NONE
3 0722	N5156K	032678	ABBEVILLE+SC	NAVION	B and a grad	NONE
3 0723	N1104X	032678	SUMMER VILLE, SC	PIPER	PA32	NONE
3 0724	N4762	040178	CHARLESTON, SC	ROCKWELL	114	SERIOUS
3 0725	N4895L	051478	RICHMOND, CA	PIPER	PA-28	NONE
3 0726	N2437W	051378	VACAVILLE+CA	SCHWEIZER	2-33A	NONE
3 0727	N410FL	050778	HAYWARD,CA	PIPER	PA-28	NONE
3 0728	N6820P	040878		PIPER	PA-24	NONE
3 0729	N2203Q	041778	NSANTA ROSA,CA	PIPER	PA-28	FATAL
3 0730	N736KP	042478	ELKO,NV	CESSNA	172	NONE

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FILE	AIRCRAF	T		AIRCRAF	т	INJURY
	REGIST.	DATE	LOCATION	MAKE	MODEL	INDEX
3 0731	N64426	042078	ELY,NV	CESSNA	180	NONE
3 0732	N771 JK	032478	PHOENIX + AZ	CESSNA	3100	NONE
3 0733	N714BT	032678	TORTILLA FLAT,AZ	CESSNA	150M	NONE
3 0734	N7514B	043078	MOJAVE, CA	CHAMPION	7FC	NONE
3 0735	N5163T	031978	EL CAJON, CA	CHAMPION	7KCAB	NONE
3 0736	N6680Q	051078	STUTTGART, AR	GRUMMAN	G-164A	NONE
3 0737	N16718	042878	NINTRACSTL CITY, LA	BELL	206B	NONE
3 0738	N42210	041378	NEW ORLEANS, LA	CESSNA	180J	FATAL
3 0739	N5760Z	052778	TULSA, OK	PIPER	PA-22	NONE
3 0740	N9579G	042378	BRAMAN,OK	CESSNA	188	MINOR
3 0741	N1072K	052978	OKLAHOMA CITY.OK	LUSCOMBE	8 A	NONE
3 0742	N7212S	052878	OWASSO,OK	CESSNA	150	NONE
3 0743	N5428H	053078	GREENFIELD, OK	PIPER	PA-18	FATAL
3 0744	N2506W	032978	HENNESSEY, OK	BEECH	B24R	NONE
3 0745	N967B	031578	EOLA,TX	BELL	47G	FATAL
3 0746	N8596L	050178	PEARSALL,TX	PIPER	PA-25	NONE
3 0747	N1386X	031578	ORANGE GROVE, TX	BELL	47G-4A	NONE
3 0748	N9256S	060778	AMARILLO,TX	BEECH	C23	NONE
3 0749	N73073	052778	MANVEL, TX	CESSNA	140	SERIOUS
3 0750	N8882H	052678	ARKANSAS CITY,AR	GRUMMAN	G-164A	NONE
3 0751	N87420	020478	NBIG SPRING, TX	CESSNA	TU206F	NONE
3 0752	N8658V	051378	NNUNN,CO	BELLANCA	8GCBC	FATAL
3 0753	N4108T	030478	NGALLUP,NM	CESSNA	320	FATAL

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FILE NUMBER	AIRCRAF REGIST.	DATE	LOCATION	AIRCRAF MAKE	MODEL	INJURY INDEX
3 0754	N8697Z	040878	ANGLE, UT	CESSNA	TP206C	FATAL
3 0755	N643H	052078	HAUGAN, MT	ENSTROM	F-28C	NONE
3 0756	N3927N	050778	GRESHAM, OR	BEECH	35	NONE
3 0757	N2906W	010478	NMILTON-FREEWTR, OR	BELL	47G3B2	SERIOUS
3 0758	N3601G	041578	NSPRINGDALE,WA	CALLAIR	Δ-9	FATAL
3 0759	N134CB	042978	WALLA WALLA,WA	CAM BALLOON	V-56	SERIOUS
3 0760	N4660K	042078	SPANAWAY,WA	CESSNA	182	MINOR
3 0761	N5187U	042378	ΑΚΙΑCΗΑΚ, ΑΚ	CESSNA	206	NONE
3 0762	N2601D	022578	HEALY,AK	CESSNA	170B	NONE
3 0763	N5077R	022578	ANCHOR AGE , AK	CESSNA	185	NONE
3 0764	N2656M	031878	ANCHORAGE, AK	PIPER	PA-12	NONE
3 0765	N3178E	010778	NGULKANA, AK	AERONCA	11AC	NONE
3 0766	N1239L	051378	NFAIRBANKS,AK	LAKE	LA-4	NONE
3 0767	N1015X	030178	AGANA, GUAM	CESSNA	337F	FATAL
3 0768	N4158N	040978	TRIVOLI,IL	CESSNA	140	MINOR
3 0769	N5518Z	011378	AR ECIBO, PR	PIPER	PA-22	NONE
3 0770	N8393F	031778	NELLISVILLE, IL	HUGHES	500D	FATAL
3 0771	N30105	022678	MATOON, IL	CESSNA	177	NONE
3 0772	N7572S	032978	MARINE CITY,MI	CESSNA	1820	NONE
3 0773	N2525W	041678	BERRIEN SPRNGS,MI	BEECH	B24R	SERIOUS
3 0774	N4547F	030478	NLACROSSE +WI	PIPER	PA-28	NONE
3 0775	N2038L	031478	NPIERSON, FL	LAKE	L A-4	FATAL
3 0776	N5652S	032878	GLENWOOD, GA	BEECH	A23	NONE

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FILE NUMBER	AIRCRAF REGIST.	T DATE	LOCATION	AIRCRAF	MODEL	INJURY INDEX
3 07 ⁴ 70	N49747	050378	NROBBINS,CA	BOEING	A-75N1	FATAL
3 0778	N3300T	052278	MINDEN,NV	CHEROKEE	II	MINOR
3 0779	N166W	042278	SCOTTSDALE,AZ	CESSNA	1404	NONE
3 0780	N2583F	042078	PALOMINAS,AZ	CITABRIA	7ECA	NONE
3 0781	N4388	031878	WINDOW ROCK, AZ	AMATEUR	P2-M	SERIOUS
3 0782	N64801	052878	NADELANTO,CA	TRUMAN CNKL	B8M	FATAL
3 0783	N134Z	051378	HEMET, CA	SCHLEICHER	ASW-12	FATAL
3 0784	N85876	022578	NEWPORT BEACH,CA	CESSNA	T337D	NONE
3 0785	N55896	012578	SHANDON+CA	PIPER	PA-36	MINOR
3 0786	N4168G	041778	HURRICANE VALY,CA	CESSNA	172	NONE
3 0787	N1084F	042578	RAMONA,CA	CESSNA	A185F	NONE
3 0788	N8682C	041678	SANTEE, CA	PIPER	PA-22	MINOR
3 0789	N125DW	040778	SAN DIEGO,CA	BLANIK	L-13	NONE
3 0790	N7077C	042378	NRIALTO,CA	N AMERICAN	SNJ-4	MINOR
3 0791	N4535Q	050878	LITTLE ROCK+AR	CESSNA	402A	NONE
3 0792	N1273W	051978	GRADY + AR	WEATHERLY	201B	NONE
3 0793	N25613	050178	STUTTGART,AR	BEECH	F33A	NONE
3 0794	N8318W	042878	WEINER + AR	PIPER	PA-28	MINOR
3 0795	N8182J	032378	NMORGAN CITY,LA	BELL	47G-4A	FATAL
3 0796	N73549	042678	MARKSVILLE,LA	W PUSHER	WAS 2	SERIOUS
3 0797	N5168D	021178	JACKSON, LA	CESSNA	182A	NONE
3 0798	N8605H	051078	NBASILE,LA	GRUMMAN	G -164 A	NONE
3 0799	N6031S	050878	PRAGUE, OK	BEECH	58P	NONE

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FILE NUMBER	AIRCRAF REGIST.	T DATE	LOCATION	AIRCRAF MAKE	T MODEL	INJURY INDEX
3 0800	N9379L	042278	ATLANTA,GA	GRUM AMER	AA1-A	SERIOUS
3 0801	N6538H	040778	CATOOSA,OK	PIPER	J3C-65	NONE
3 0802	N426V	052778	FABENS, TX	LINCOLN	PETE	NONE
3 0803	N17146	051778	AUSTIN,TX	CESSNA	150	SERIOUS
3 0804	N6865Q	042678	EL CAMPO,TX	GRUMMAN	G - 164A	NONE
3 0805	N59699	050178	NMCALLEN, TX	PIPER	PA-36	NONE
3 0806	N72WE	032878	DENVER, CO	BEECH	B90	NONE
3 0807	N8605L	051078	YUMA,CO	PIPER	PA-25	NONE
3 0808	N5412U	032878	NGRANBY, CO	BEECH	95 - C55	SERIDUS
3 0809	N35602	052978	FT MORGAN,CO	CESSNA	172 I	NONE
3 0810	N99227	032178	NBROOMFIELD,CO	ERCO	415-C	SERIOUS
3 0811	N6489U	050378	NKANAB+UT	MOONEY	M2OC	MINOR
3 0812	N6646F	040478	CHEYENNE, WY	PIPER	PA-34	NONE
3 0813	N3267Z	042378	ULM,WY	PIPER	PA-22	MINOR
3 0814	N71354	050878	ENTERPRISE, OR	CESSNA	182	NONE
3 0815	N4623B	040878	ESTACADA, OR	CESSNA	180	MINOR
3 0816	N6130L	042378	OREGON CITY,OR	AMER AVCO	AA-1	NONE
3 0817	N41721	040778	GOLDENDALE, WA	BELL	47G-2	NONE
3 0818	N19Y	050978	OLYMPIA,WA	BEECH	B90	FATAL
3 0819	N4419E	040878	NTULUKSAK, AK	BELL	47G3	NONE
3 0820	N66403	050178	KENAI • AK	CESSNA	150	NONE
3 0821	N89458	050178	MICHIGAN CITY, IN	CESSNA	140	MINOR
3 0822	N75747	022378	BELLEFONTAINE, OH	CESSNA	172N	NONE

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FILE NUMBER	AIRCRAF REGIST.		LOCATION	AIRCRAF MAKE	T MODEL	INJURY INDEX
	REGIST.					
3 0823	N3639J	031178	DELAVAN,WI	CESSNA	150	NONE
3 0824	N44NC	051178	KEOKUK,IA	CESSNA	402B	NONE
3 0825	N111JJ	032178	MASON CITY, IA	CESSNA	175A	NONE
3 0826	N1282B	050278	OTTUMWA,IA	LUSCOMBE	84	NONE
3 0827	N78615	052378	TERRIL,IA	PIPER	PA-11	SERIOUS
3 0828	N64470	042978	AUGUSTA,KS	VULTEE	BT-13	FATAL
3 0828	N714YS	042978	AUGUSTA,KS	CESSNA	152	FATAL
3 0829	N7934L	041678	WICHITA,KS	BEECH	A23-24	FATAL
3 0830	N1679X	042878	MARYSVILLE+KS	CESSNA	210	SERIOUS
3 0831	N3980Q	042978	BISMARCK,MO	CESSNA	172	NONE
3 0832	N24290	051778	CRETE, NE	CESSNA	152	MINOR
3 0833	N9510G	052378	HAYES,SD	CESSNA	188	SERIOUS
3 0834	N49924	050978	YANKTON, SD	CESSNA	152	NONE
3 0835	N9820D	031278	RAPID CITY,SD	PIPER	PA-22	FATAL
3 0836	N9041	052778	TANNER SVILLE, PA	PIPER	PA-28	FATAL
3 0837	N63176	050778	WEST CHESTER, PA	CESSNA	150M	SERIOUS
3-0838	N2892X	041478	MOREHEAD,KY	CESSNA	177	NONE
3 0839	N6611K	051278	NMONTICELLO • KY	GRUMMAN	G - 164B	NONE
3 0840	N4756X	041278	NSALISBURY, NC	CESSNA	150	NONE
3 0841	NTVC	051478	BEULAVILLE.NC	PITTS	S 1	NONE
3 0842	N54008	052178	COLUMBIA, TN	RYAN	ST-3KR	MINOR
3 0843	N87600	042878	NPARIS,TN	HILLER	UH12E	NONE
3 0844	N75NU	051078	MIDLAND,VA	CESSNA	152	NONE

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FILE	AIRCRAF			AIRCRAF		INJURY
NUMBER	REGIST.		LOCATION	MAKE	MODEL	INDEX
3 0845	N8787T	042978	GAD SDEN , AL	CESSNA	182	NONE
3 0846	N3007S	032578	TALLAHASSE, FL	CESSNA	150	NONE
3 0847	N6241A	032578	FERNAHDIHA BCH,FL	CESSNA	182	NONE
3 0848	N4731F	040878	ST.PETERSBURG,FL	PIPER	PA-28	FATAL
3 0849	N1272	020978	ST PETERSBURG, FL	CESSNA	310	FATAL
3 0850	N1773M	033178	NNO NAME KEY,FL	CESSNA	337F	FATAL
3 0851	N1559	032478	HOMESTEAD + FL	BENSEN	B-8M	FATAL
3 0852	N7272M	031378	ELBERTON, GA	CESSNA	175	SERIOUS
3 0853	N2304U	042278	NBENOIT,MS	CESSNA	172	FATAL
3 0854	N23BM	052978	NBANGOR , CA	PIPER	PA-24	NONE
3 0855	N3707Q	060278	FRESNO,CA	BEECH	V35	NONE
3 0856	N20429	042378	NREDDING,CA	TAYLORCRAFT	BL 65	NONE
3 0857	N23275	042378	NRIO VISTA+CA	CESSNA	150	NONE
3 0858	N5367V	050478	NOROVILLE, CA	HILLER ACFT	UH-12E	MINOR
3 0859	N57808	060678	DAVIS, CA	PIPER	PA-36	NONE
3 0860	N10277	050478	NSUTTER, CA	GRUMMAN	G-164	MINOR
3 0861	N6597K	051478	NMARYSVILLE,CA	GRUMMAN	G -1 64	MINOR
3 0862	N68250	042678	NTRACY,CA	BOEING	A75N1	SERIDUS
3 0863	N1837X	051978	NMAMMOTH LAKES,CA	CESSNA	182H	SERIOUS
3 0864	N79AR	050278	NKELSEYVILLE.CA	SIKORSKY	S-58	MIŅOR
3 0865	N714KU	060678	MENDOTA,CA	CESSNA	150	NONE
3 0866	N4747R	052278	NDOS PALOS,CA	CESSNA	188B	NONE
3 0867	N4394X	051878	HONOLULU,HI	PIPER	PA-28R	NONE

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FILE NUMBER	AIRCRAF REGIST.	DATE	LOCATION	AIRCRAF MAKE 	T MODEL	INJURY INDEX
3 0868	N6622Z	060578	LOVELOCK,NV	PIPER	PA-25	NONE
3 0869	N16RS	052778	CHINO VALLEY,AZ	STARDUSTER	SA300	NONE
3 0870	N135RD	052978	NMARICOPA, AZ	SCHWEIZER	1-35	MINOR
3 0870	N6LV	052978	NMARICOPA+AZ	LAISTER	LP-15	MINOR
3 0871	N5697L	052978	TUCSON, AZ	GRUM AMER	A A 1	NONE
3 0872	N7170Z	052178	NBLYTHE, CA	PIPER	PA-25	FATAL
3 0873	N99755	042278	INDIO,CA	ERCO	415 - C	SERIOUS
3 0874	N6230J	051078	NYUCCA VALLEY,CA	PIPER	PA-32R	NONE
3 0875	N31158	051178	NC OR ONA , CA	RAND	KR2	SERIOUS
3 0876	N15420	052178	BIG BEAR CITY,CA	PIPER	PA-32	NONE
3 0877	N6709D	032578	OCEANSIDE.CA	BELL	47G2	NONÉ
3 0878	N4702S	050478	NSYLMAR, CA	BELL	47G	NONE
3 0879	N9716E	052078	SHAFTER.CA	AERONCA	11AC	NONE
3 0880	N59313	022278	BAKERSFIELD,CA	CESSNA	T2101	FATAL
3 0881	N5941J	031578	THOUSAND DAKS,CA.	CESSNA	A150J	SERIOUS
3 0882	N19586	050778	SAN DIEGO,CA	CESSNA	150L	NONE
3 0883	N8619Z	040778	IMPERIAL, CA	CESSNA	206	NONE
3 0884	N1731S	053178	EUDORA, AR	ROCKWELL AG	S2R	NONE
3 0885	N57844	052678	HAZEN,AR	PIPER	PA-36	NONE
3 0886	N38113	052278	FISHER,AR	BELL	0H-13E	NONE
3 0887	N5333	052378	ST.CHARLES, AR	GRUMMAN	G-164A	NONE
3 0888	N7664R	053078	ALEXANDRIA	BEECH	A23	NONE
3 0889	N4806Q	061278	JONES,LA	CESSNA	A188B	NONE

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FILE	AIRCRAF	т		AIRCRAF	т	INJURY
NUMBER	REGIST.	DATE	LOCATION	MAKE	MODEL	INDEX
3 0890	N4692T	061178	HASKELL,OK	SCHLEICHER	K 7	NONE
3 0891	N6197L	052478	ENID,0K	GREAT LAKES	2 T- 1A	NONE
3 0892	N1118U	052778	MUSKOGEE,OK	LOCKHEED	T V-2	SERIOUS
3 0893	N6141Z	051078	NCOMANCHE, OK	PIPER	PA-25	SERIOUS
3 0894	N3394C	050278	DEL RIO,TX	BEECH	35	NONE
3 0895	N5370G	051078	DEL RIO,TX	DEHAVILAND	DHC-3	FATAL
3 0896	N6727Q	052278	LA WARD, TX	GRUMMAN	G-164B	SERIOUS
3 0897	N17DM	050878	FT.WORTH,TX	PITTS	S-2A	NONE
3 0898	N1269G	051878	FORT STOCKTON, TX	CESSNA	310R	MINOR
3 0899	N6458Z	040378	HENRIETTA, TX	PIPER	PA-25	SERIOUS
3 0900	N5818S	031078	AURORA,CO	BEECH	S35	FATAL

NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D. C. 20594

BRIEFS OF ACCIDENTS

U. S. GENERAL AVIATION

ISSUE NO. 1

1978

	INTENDED DESTINATION FAIRHOPE+AL	PX-	0 Pł	0 HASE TAX	0 DF	NONCOMMERCIAL BUSINESS OPERATION OTHER	PRIVATE, AGE 44, 1033 TOTAL HOURS, ALL IN TYPE INSTRUMENT RATED.
POINT +AL CCIDENT D WITH PARKED AI CAUSE(S) N COMMAND - STARTE	INTENDED DESTINATION FAIRHOPE.AL RCRAFT ED ENGINE WITHOUT PROPER			TAX			
,AL CCIDENT D WITH PARKED AI CAUSE(S) N COMMAND - STARTE	FAIRHOPE+AL RCRAFT ED ENGINE WITHOUT PROPER			TAX			
CCIDENT D WITH PARKED AI CAUSE(S) N COMMAND - STARTE	RCRAFT ED ENGINE WITHOUT PROPER			TAX			
CAUSE(S) N COMMAND - STARTE	D ENGINE WITHOUT PROPER		STAP		I	OTHER	
N COMMAND - STARTE			S TAN				
				_	_		
JACKSONVILLE,AL 00	CESSNA 150 N714LO DAMAGE-SUBSTANTIAL			-	-	NONCOMMERCIAL PRACTICE	STUDENT, AGE 27, 45 TOTA HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
IRPORT - JACKSONV							THO ROHENT RATED.
POINT	INTENDED DESTINATION						
VILLE,AL	LOCAL				- 17		
WATER LOOP-SWERVE							
	RPORT - JACKSONV) POINT ILLE+AL CIDENT	DAMAGE-SUBSTANTIAL RPORT - JACKSONVILLE POINT INTENDED DESTINATION ILLE AL LOCAL CIDENT ATER LOOP-SWERVE	DAMAGE-SUBSTANTIAL RPORT - JACKSONVILLE POINT INTENDED DESTINATION ILLE AL LOCAL CIDENT ATER LOOP-SWERVE	DAMAGE-SUBSTANTIAL RPORT - JACKSONVILLE POINT INTENDED DESTINATION ILLE+AL LOCAL CIDENT PI	DAMAGE-SUBSTANTIAL RPORT - JACKSONVILLE POINT INTENDED DESTINATION ILLE AL LOCAL CIDENT PHASE ATER LOOP-SWERVE LAN	DAMAGE-SUBSTANTIAL RPORT - JACKSONVILLE POINT INTENDED DESTINATION ILLE-AL LOCAL CIDENT PHASE OF	DAMAGE-SUBSTANTIAL RPORT - JACKSONVILLE POINT INTENDED DESTINATION ILLE AL LOCAL CIDENT PHASE OF OPERATION ATER LOOP-SWERVE LANDING ROLL

PAGE 1

ILE	DATE		AIRCRAFT DATA		F	S M/N	l	PURPOSE		PILOT DATA		
	2/1/78 N TIME - 202 NAME OF AI	NR.TUSCALOOSA.AL 22 RPORT - TUSCALOOS	CESSNA 402B N82100 DAMAGE-DESTROYED MUNI	CR-	0	1 () N	ONCOMMERCIAL	F TRANSP T	PRIVATE, AGE 58, 7000 DTAL HOURS, 1500 IN NYPE, INSTRUMENT RATED		
	DEPARTURE	-	INTENDED DESTINATION									
	MONTGOME TYPE OF AC		TUSCALOOSA+AL		ρ	HASE	DE (OPERATION				
	UNDERSHO											
	COLLIDED	WITH TREES				LAND	ING	FINAL APPROACH				
	PROBABLE CAUSE(S)											
	PILOT IN	COMMAND - MISJUD	GED DISTANCE AND ALTIT	IDE								
	FACTOR(S)											
	WEATHER											
	WEATHER											
	TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIFFING - NO RECORD OF BRIEFING RECFIVED											
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT											
	SKY CONDIT				c		IG A	T ACCIDENT SITE				
	OVERCAST	-			Ŭ	300						
		AT ACCIDENT SITE			ρ	RECIP	ΙΤΑ	TION AT ACCIDENT	SITE			
	3 MILES	OR LESS		URIZZLE								
		INS TO VISION AT AG	CCIDENT SITE		R			BEARING OF WIND				
	FOG							UARTERING TAIL W	IND 203-24	+7 DEGREES		
	TEMPERATUR	(W	1ND 1. 80	UKE	CTION-DEGREES				
	37 WIND VELO(т		E MI	EATHER CONDITION	ç			
	4	111 - NOVI 19				IFR		CRIMEN CONDITION	5			
	TYPE OF FL	IGHT PLAN										
	IFR IFR											
			JENTIAL FLASHER AND ST									

BRIEFS OF ACCIDENTS

PAGE 2

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	S	M/N	PURPOSE		ΡΙΙΠΤ ΠΔΤΔ		
	2/25/78 TIME - 1400	ASHLAND, AL	PIPER PA-18A N9776D DAMAGE-SUBSTANTIAL	CR-	o c	1	NONCOMMERCIAL		COMMERCIAL, AGE 32, 1490 TOTAL HOURS, 200 IN TYPE INSTRUMENT RATED.		
	DEPARTURE P ASHLAND A TYPE OF ACC GROUND-WA	L	IP INTENDED DESTINATION LOCAL		L	AND	DE OPERATION NG LEVEL OFF/TOUC NG ROLL	HDOWN			
	FACTOR(S)		TO MAINTAIN DIRECTIONA CONDITIONS	AL CONT	ROL						
	SKY CONDITI CLEAR	ŨИ					G AT ACCIDENT SITE				
	5 OR OVER	AT ACCIDENT SITE (UNLIMITED) S TO VISION AT AC	CIDENT SITE		N	ONE	RECTION AT ACCIDENT	SITE			
	NONE WIND VELOCI				2 Typ	70 E OF	WEATHER CONDITION	15			
	10 TYPE OF FLI NONE REMARKS- WI	GHT PLAN NDS GUSTING TO 20	KTS.		v	FR					
3-0712		.GAINESVILLE.AL	CESSNA 305				NONCOMMERCIAL		PRIVATE, AGE 50, 1523		
	TIME - 1615		N5223G DAMAGE-SUBSTANTIAL	РХ-	0 0	1	PLEASURE/PERSUNAL	IRANSP	TOTAL HOURS, 98 IN TYPE, NUT INSTRUMENT RATED.		
	DEPARTURE P GAINESVILL		INTENDED DESTINATION								
	JYPE OF ACC ENGINE FA NOSE OVER	ILURE OR MALFUNCT	ION		т	AKEC	OF OPERATION FF INITIAL CLIMB ING ROLL				
		PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS									
	COMPLETE PO EMERGENCY C	FACTOR(S) TERRAIN - WET,SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- 80 OCTANE FUEL USED FOR FIRST TIME,100 OCTANE ALWAYS USED PRIOR.									

FILE			F	S	M/	N	PURPOSE	PILOT DATA
	4/29/78 GADSDEN,AL TIME - 1815	CESSNA 182 N8787T DAMAGE-SUBSTANTIAL	CR-	0	0	1 N		
	NAME OF AIRPORT - COO DEPARTURE POINT MOBILE,AL TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH DITC	INTENDED DESTINATION GADSDEN.AL			LAN	IDING	OPERATION 5 LEVEL OFF/TOUCHDOWN 5 RULL	
	FACTOR(S) AIRPORTS/AIRWAYS/FA	MISJUDGED DISTANCE AND SPEED CILITIES - AIRPORT CONDITIONS CONDITIONS - RAN OFF END OF R		รบท	WAY			
3-0265	1/1/78 NR.GALENA.AK TIME — UNK/NR	CESSNA 180 N2441C DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AGE 27, 3540 TOTAL HOURS UNK/NR IN TYPE, INSTRU-
	GALENA,AK TYPE OF ACCIDENT	RETURN		U PH	N K N A S E	0WN/	DUTE STOP NOT REPORTED OPERATION GHT OTHER	MENT RATED.
	PILOT IN COMMAND -	IMPROPER IN-ELIGHT DECISIONS CONTINUED VER ELIGHT INTO ADV SPATIAL DISORIENTATION				COM	NDITIONS	
	MISCELLANEOUS ACTS.	ATTEMPTED OPERATION W/KNOWN D CONDITIONS - WHITEOUT R ON ACET ENG+PLT HAD TO RELY				-		

BRIEFS OF ACCIDENTS

PAGE 4

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			F	=	SΜ	/ N	PURPOSE		PILOT DATA
EPARTURE NONDALTO YPE OF AC	DO POINT DN+AK CCIDENT	PIPER PA-18A N7860D DAMAGE-DESTROYED INTENDED DESTINATION BIG RIVER,AK		0 L	O AST TA HAS	O EN LAR E O	PLEASURE/PERSONAL ROUTE STOP IK CREEK+AK F OPERATION	TRANSP	PRIVATE, AGE 27, 460 TOTAL HOURS, 410 IN TYPE. NOT INSTRUMENT RATED.
PILOT IN PILOT IN ACTOR(S) WEATHER PILOT IN VEATHER BE	I COMMAND - EXERCI N COMMAND - IMPROP - UNFAVORABLE WIN COMMAND - SELECT RIEFING - BRIEFING	ER COMPENSATION FOR WI D CONDITIONS ED UNSUITABLE TERRAIN RECEIVED-METHOD UNKNOW		ΟIT	ION	S		i	
SCATTERE ISIBILITY 5 OR OVE BSTRUCTIO NONE IND DIREC 112 YPE OF WE VFR	D AT ACCIDENT SITE R(UNLIMITED) NS TO VISION AT AU TION-DEGREES ATHER CONDITIONS	teta ang ang ang ang ang ang ang ang ang an		PI TI W	UN REC NOI E MPI 32 IND 50 YPE	LIM IPI ERA VEI	ITED TATION AT ACCIDENT TURE-F LOCITY-KNOTS	SITE	
IME - 133 AME OF AI EPARTURE	n RPORT - SANFORD R POINT	INTENDED DESTINATION			-	-		TRANSP	PRIVATE, AGE 24, 444 Total Hours, 383 in type Not instrument rated.
YPE OF AC STALL		PI							
	IME - 130 PARTURE NONDALTO YPE OF AC GROUND-W ROBABLE C PILOT IN PILOT IN PILOT IN EATHER BC ACTOR(S) WEATHER FO ACTOR(S) WEATHER FO ACTOR(S) MONE VOR WATER ACTOR(S) ACT	IME - 1300 EPARTURE POINT NONDALTON.AK YPE OF ACCIDENT GROUND-WATER LOOP-SWERVE ROBABLE CAUSE(S) PILOT IN COMMAND - EXERCI PILOT IN COMMAND - EXERCI PILOT IN COMMAND - SELECT COMMAND - SELECT EATHER BRIEFING - BRIEFING EATHER FORECAST - FORECAST (Y CONDITION SCATTERED ISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) SSTRUCTIONS TO VISION AT AN NONE IND DIRECTION-DEGREES 112 YFR MARKS- WINDS GUSTING TO 50 (77/78 NR.GULKANA,AK IME - 1330 AME OF AIRPORT - SANFORD R EPARTURE POINT SOULKANA,AK (PE OF ACCIDENT STALL ROBABLE CAUSE(S)	IME - 1300 NT860D DAMAGE-DESTROYED EPARTURE POINT INTENDED DESTINATION NONDALTON,AK BIG RIVER,AK YPE OF ACCIDENT BIG RIVER,AK GROUND-WATER LOOP-SWERVE ROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN EATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOW EATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT (Y CONDITION SCATTERED ISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) 3STRUCTIONS TO VISION AT ACCIDENT SITE NONE NOND IND DIRECTION-DEGREES 112 YPE OF WEATHER CONDITIONS VFR MEMARKS- WINDS GUSTING TO 50 KNOTS. (7/78 NR.GULKANA,AK AERONCA 11AC MMAGE-SUBSTANTIAL AME OF AIRPORT - SANFORD RIVER PARTURE POINT INTENDED DESTINATION SULKANA,AK LOCAL YPE OF ACCIDENT STALL ROBABLE CAUSE(S) AUSE(S)	IME - 1300 N7860D PX- DAMAGE-DESTROYED EPARTURE POINT INTENDED DESTINATION NONDALTON.AK BIG RIVER.AK YPE OF ACCIDENT GROUND-WATER LOOP-SWERVE BIG RIVER.AK ROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND COND ACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN EATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN EATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT KY CONDITION SCATTERED ISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) 3STRUCTIONS TO VISION AT ACCIDENT SITE NONE IND DIRECTION-DEGREES 112 YFR MON DIRECTION-DEGREES 112 YFR MARKS- WINDS GUSTING TO 50 KNOTS. YFR ME OF AIRPORT - SANFORD RIVER PARTURE POINT SOULKANA.AK AERONCA 11AC AFP OF ACCIDENT STALL CR- NOTE ROBABLE CAUSE(S) DAMAGE-SUBSTANTIAL ROBABLE CAUSE(S)	IME - 1300N7860DPX-0DAMAGE-DESTROYEDINTENDED DESTINATIONLEPARTURE POINTINTENDED DESTINATIONLNONDALTON+AKBIG RIVER+AKPGROUND-WATER LOOP-SWERVERROBABLE CAUSE(S)PILOT IN COMMAND - EXERCISED POOR JUDGMENTPILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITACTOR(S)WEATHER - UNFAVORABLE WIND CONDITIONSPILOT IN COMMAND - SELECTED UNSUITABLE TERRAINEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWNEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT(Y CONDITIONCSCATTEREDISIBILITY AT ACCIDENT SITE5 OR OVER(UNLIMITED)SSTRUCTIONS TO VISION AT ACCIDENT SITENONENON EMARKS- WINDS GUSTING TO 50 KNOTS.(7778 NR.GULKANA,AKAERONCA 11ACCR- 0MARKS- WINDS GUSTING TO 50 KNOTS.(7778 NR.GULKANA,AKAERONCA 11ACCR- 0DAMAGE-SUBSTANTIALAME OF AIRPORT - SANFORD RIVERPARTURE POINTOULKANA,AKVPE OF ACCIDENTSTALLROBABLE CAUSE(S)	IME - 1300N7860DPX-00DAMAGE-DESTROYEDEPARTURE POINTINTENDED DESTINATIONLASTNONDALTON,AKBIG RIVER,AKYPE OF ACCIDENTGROUND-WATER LOOP-SWERVETAROBABLE CAUSE(S)PILOT IN COMMAND - EXERCISED POOR JUDGMENTPILOT IN COMMAND - SELECTED UNSUITABLE TERRAINEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWNEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECTKY CONDITIONSCATTEREDLSIBILITY AT ACCIDENT SITESOR OVER(UNLIMITED)STRUCTIONS TO VISION AT ACCIDENT SITENONENONENONENONENONENONEVFRWARKS- WINDS GUSTING TO 50 KNOTS.YFRYFR OF ACCIDENTYFR OF ACCIDENT<	IME - 1300N7860DPX-0000DAMAGE-DESTROYEDDAMAGE-DESTROYEDPARTURE POINTINTENDED DESTINATIONNONDALTON+AKBIG RIVER+AKYPE OF ACCIDENTPHASE OGROUND-WATER LOOP-SWERVETAXIROBARLE CAUSE(S)PILOT IN COMMAND - EXERCISED POOR JUDGMENTPILOT IN COMMAND - SELECTED UNSUITABLE TERRAINACTOR(S)WEATHER - UNFAVORABLE WIND CONDITIONSACTOR(S)WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWNEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWNCEILINGSCATTEREDUNLIMSCATTEREDUNLIMSSTRUCTIONS TO VISION AT ACCIDENT SITENONE1250YPE OF WEATHER CONDITIONSTYPE OFVFRWINDS GUSTING TO 50 KNOTS.YFRWINDS GUSTING TO 50 KNOTS.YFRNATER PORT - SANFORD RIVERPARTURE POINTINTENDED DESTINATIONGULKANA,AKLOCALYPE OF ACCIDENTSTALLXOBABLE CAUSE(S)	IME - 1300NTRAODPX-000P Leasure/PERSONALDAMAGE-DESTROYEDDAMAGE-DESTROYEDLAST ENROUTE STOPNONDALTON-AKBIG RIVER.AKTALARIK CREEK.AKPRE OF ACCIDENTGROUND-WATER LOOP-SWERVETAXI TO TAKEOFFROBABLE CAUSE(S)PILOT IN COMMAND - EXERCISED POOR JUDGMENTPHASE OF OPERATIONPILOT IN COMMAND - EXERCISED POOR JUDGMENTPILOT IN COMMAND - EXERCISED POOR JUDGMENTTAXI TO TAKEOFFPILOT IN COMMAND - SELECTED UNSUITABLE TERRAINEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWNCEILING AT ACCIDENT SITESCATTEREDUNLIMITEDPRECIPITATION AT ACCIDENT SITEPRECIPITATION AT ACCIDENT SITESCATTEREDNONE32WIND VELOCITY-KNOTSNONENONE32SOSONONEVFRWIND SUSTING TO 50 KNOTS.YRY/7/78NR.GULKANA.AKAERONCA 11ACCR-01NONE OF AURONALANA,AKAERONCA 11ACCR-00YFRDAMAGE-SUBSTANTIALDAMAGE-SUBSTANTIALYRYFRDAMAGE-SUBSTANTIALPX-00YFRDAMAGE-SUBSTANTIALPX-00YFRDAMAGE-SUBSTANTIALPX-00YFRDAMAGE-SUBSTANTIALPX-00YFRDAMAGE-SUBSTANTIALPX-00YFRDAMAGE-SUBSTANTIALPX-00YFRDAMAGE-SUBSTANTIALPX-00YFRDAMAGE-SUBSTANTIALPKASE OF OPERATIONYFR	IME - 1300N78600PX-000PLEASURE/PERSONAL TRANSP DAMAGE-DESTINATION DAMAGE-DESTINATION LAST ENROUTE STOP TALARIK CREEK.AK PHASE OF OPERATION GROUND-WATER LOOP-SWERVELAST ENROUTE STOP TALARIK CREEK.AK PHASE OF OPERATION TAXI TO TAKEOFFROBABLE CAUSE(S)PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - EXERCISED POOR JUDGMENT PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN EATHER RIFEING - BRIEFING RECEIVED-METHOD UNKNOWN EATHER FORECAST - FORECAST SUBSTANTIALLY CORRECTKY CONDITION SCATTERED NONECEILING AT ACCIDENT SITE NONESO DIRECTION-DEGREES IDD DIRECTION-DEGREES IDD DIRECTION-DEGREES IDD DIRECTION-DEGREES IDD DIRECTION-DEGREES IDD DIRECTION-DEGREES IDD SUSTING TO 50 KNDTS.CERLING AT ACCIDENT SITE NONE VFR7778 YFA NR.GULKANA.AK YFRAERONCA 11AC LOCAL PACIDENT SITE DAMAGE-SUBSTANTIAL VFRCR-0 VFR07778 YFA NR.GULKANA.AK YFRAERONCA 11AC LOCALCR-0 PACIDITION VFR07778 YFA OLD OF ACCIDENT SUKANA.AK YFRNONCOMMERCIAL LOCALPX-0 PASE OF DERATION TAKEOFF INITIAL CLIMB ARBABLE CAUSE(S)

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BRIEFS OF ACCIDENTS INJURIES FILE DATE LOCATION AIRCRAFT DATA FLIGHT PILOT DATA PURPOSE F S M/N -------_____ 3-0515 1/12/78 LK MINCHUMINA.AK PIPER PA-18 CR- 0 1 0 NONCOMMERCIAL PRIVATE, AGE 19, 386 TIME - 1245 N1467C PX- 0 0 1 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 230 IN TYPE, DAMAGE-DESTROYED NOT INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION FAIRBANKS, AK LK MINCHUMINA,AK TYPE OF ACCIDENT PHASE OF OPERATION TAKENFF INITIAL CLIMB ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB STALL SPIN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - FUEL CONTAMINATION-EXCLUSIVE OF WATER IN FUEL PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FUEL FOUND CONTAMINATED AT 38,2MGS/GAL WHERE 4.0 IS MAX ALLOWABLE-PLT REFUELED ACFT W/O FILTER. 3-0149 1/16/78 SCAMMON BAY,AK PIPER PA-31 CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 20, 2100 TIME - 1450 N121VC PX- 0 0 0 AIR TAXI-CARGO TOTAL HOURS, 49 IN TYPE. DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - SCAMMON BAY INTENDED DESTINATION LAST ENROUTE STOP DEPARTURE POINT BETHEL, AK RETURN SCAMMON BAY.AK TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH DIRT BANK LANDING GO-AROUND PROBABLE CAUSE(S) PERSONNEL - OPERATIONAL SUPERVISORY PERSONNEL DEFICIENCY, COMPANY MAINTAINED EOPMT, SERVICES, REGULATION PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PILOT IN COMMAND - MISUSED OR FAILED TO USE FLAPS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY REMARKS- OPERATING AS WIEN AIR FLT 3397.ABT 262# OVR MAX LNDG GWT.ADVSD RWY GOOD PRIOR TO DEPARTURE. 3-0148 1/17/78 FAIRBANKS,AK BELLANCA 7GCBC CR- 0 0 1 INSTRUCTIONAL STUDENT, AGE 49, 260 TIME - 0835 PX- 0 0 0 SOLO TOTAL HOURS, 68 IN TYPE. N9052L DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - PHILLIPS FIELD DEPARTURE POINT INTENDED DESTINATION FAIRBANKS.AK MINCHUMINA, AK TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN ELVING SPEED

			BRIEFS	5 OF 4	CCID	ENTS					
FILE	DATE				F S	M/N	PURPOSE	PILOT DATA			
-0264		R.BARROW,AK	DEHAVND CAN DHC-2 N1454T DAMAGE-SUBSTANTIAL	CR-	0	0 1	COMMERCIAL AIR TAXI-CARGO	AIRLINE TRANSPORT, AGE 26, 3106 TOTAL HOURS, 500 IN TYPE, INSTRUMENT RATED.			
	UMIAT,AK TYPE OF AC		NTENDED DESTINATION BARROW+AK CONTROLLED				F OPERATION IGHT NORMAL CRUISE	NATED.			
	PILOT IN PILOT IN FACTOR(S) WEATHER WEATHER BR	COMMAND - IMPROPER COMMAND - CONTINUE COMMAND - MISJUDGE - LOW CEILING - FOG IEFING - BRIEFING R	IN-FLIGHT DECISIONS D VFR FLIGHT INTD ADV D ALTITUDE AND CLEARA ECEIVED-METHOD UNKNOW	VER SE NCE			ONDITIONS				
	SKY CONDIT OVERCAST VISIBILITY 4 MILES (OBSTRUCTIO	IDENT SITE		PR	400 ECIPI NDNE	AT ACCIDENT SITE TATION AT ACCIDENT SITE WEATHER CONDITIONS					
	FOG TYPE OF FL OTHER REMARKS- C	IGHT PLAN Ompany FLT PLAN.			Ň	VFR					
-0150	TIME - 145		DAMAGE-SUBSTANTIAL NTENDED DESTINATION	CR- PX-	0-0	0 1 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	COMMERCIAL, AGE 40, 1680 SP TOTAL HOURS, 420 IN TYPE, NOT INSTRUMENT RATED.			
	YUKON IS TYPE OF ACC ENGINE F DITCHING	CIDENT AILURE OR MALFUNCTI		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN							
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER REMARKS- PLT STATED HE FORGOT TO REPOSITION FUEL SEL TO THE BOTH POSITION PRIOR TO TKOF.										

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FILE	DATE LOCATION	AIRCRAFT DATA	F S M/	N PURPOSE	PILOT DATA						
	1/20/78 NR.TOKSOOK BAY, TIME - 0920		CR- 1 0		COMMERCIAL, FL.INSTR., AGE 30, 1783 TOTAL HOURS, 179 IN TYPE, INSTRUMENT						
	DEPARTURE POINT BETHEL.AK TYPE OF ACCIDENT COLLISION WITH GROUND/	OF OPERATION FLIGHT NORMAL CRUISE	RATED.								
	FACTOR(S) WEATHER - SNOW MISCELLANEOUS ACTS.CON WEATHER BRIEFING - BRIEF	ED BY FLIGHT SERVICE PERS AST SUBSTANTIALLY CORRECT	ONNEL, BY PHO								
	SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT S UNKNOWN/NOT REPORTED OBSTRUCTIONS TO VISION A		UNK PRECI SND	NG AT ACCIDENT SITE NGWN/NOT REPORTED PITATION AT ACCIDENT SITI W DF WEATHER CONDITIONS	÷						
	UNKKNOWN/NOT REPORTED TYPE OF FLIGHT PLAN VFR REMARKS- ACFT IN AREA DU	RING SAME TIME PERIOD REP	IFR ORTED POOR VI								
-0698	1/24/78 NR.BREVIG MISSI TIME - 1015	NNAK CESSNA 206 N1485M DAMAGE-SUBSTANTIAL	PX- 0 1	1 COMMERCIAL 5 AIR TAXI-PASSG	COMMERCIAL, AGE 26, 2211 TOTAL HOURS, 391 IN TYPE INSTRUMENT RATED.						
	DEPARTURE POINT TELLER.AK TYPE OF ACCIDENT COLLISION WITH GROUND/	INTENDED DESTINATION NOME,AK	LAST BRE PHASE	ENROUTE STOP VIG MISSION∢AK OF OPERATION FLIGHT NORMAL CRUISE	INSIKUMENT KATED.						
	PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VER FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - MISJUDGED ALTITUDE FACTOR(S)										
	MISCELLANEDHS ACTS,CON TERRAIN - SNOW-COVERED REMARKS- A/C COLLIDED WI		Y.WX BRIEF FR	DM OPERATOR BY PHONE.							
		с. 1997 — Полона 1997 — Полона Полона (1997 — 1997 — 1997 — 1997 — 1997 — 1997 — 1997 — 1997 — 1997 — 1997 — 1997	PAGE 8								

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	IN				FLIGHT PURPOSE		PILOT DATA
3-0696		ANCHORAGE, AK 27	CESSNA 170-A N5476C DAMAGE-SUBSTANTIAL	CR- PX-	1 2	0 1	0	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 34, 120 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT
			INTL INTENDED DESTINATION LOCAL		Ρ			F OPERATION FF INITIAL CLIMB		RATED.
	PILOT I FACTOR(S) PILOT I MISCELL MISCELL	N COMMAND - DIVERT ANEOUS ACTS,CONDIT ANEOUS ACTS,CONDIT	TO OBTAIN/MAINTAIN FLY ED ATTENTION FROM OPER/ IONS - FAILED TO USE AL IONS - CONGESTED TRAFF T IT LOOKED LIKE AIRCR/	TION L AVA C-PAT	OF ILA TER	AIRC BLE N	RUI	NWAY	SIDE DU	RING TKOF.
-0514	1/30/78	KIPNUK,AK	CESSNA 180	CR-	0	0	1	COMMERCIAL		COMMERCIAL, FL.INSTR.,
	TIME - 15	30 , -	N91304 DAMAGE-SUBSTANTIAL	РХ -	0	0	2	AIR TAXI-PASSG		AGE 29, 5450 TOTAL HOURS 350 IN TYPE, INSTRUMENT RATED.
·		CCIDENT	INTENDED DESTINATION KIPNUK,AK			HASE	0	- OPERATION NG ROLL		
	PROBABLE PERSONN TERRAIN FACTOR(S)	CAUSE(S) HEL - MISCELLANERUS - HIDDEN OBSTRUCT - LOW CEILING	IONS BY FLIGHT SERVICE PERSC	INNEL,	IN	-				
	WEATHER B		SUBSTANTIALLY CORRECT							
	WEATHER B WEATHER F SKY CONDI OVERCAS	ORECAST - FORECAST TION				900		AT ACCIDENT SITE	SITE	
	WEATHER B WEATHER F SKY CONDI OVERCAS VISIBILIT 5 OR OV	ORECAST - FORECAST TION T			P	900 RECI NON	PI E DIF		SITE	

			AIRCRAFT DATA	· IN				FLIGHT		PILOT DATA
					= s			PUR POSE		
	2/15/78 F/ TIME - 1130	AIRBANKS, AK	PIPER PA-23 N3466P DAMAGE-SUBSTANTIAL					NCOMMERCIAL EASURE/PERSONA		AIRLINE TRANSPORT, AGE 55, 9200 TOTAL HOURS, 9 IN TYPE, INSTRUMENT RATED.
	DEPARTURE PO FAIRBANKS, TYPE OF ACCI	AK DENT LURE OR MALFUNCT	INTENDED DESTINATION LOCAL			ΤΑΚΕ	OFF	PPERATION INITIAL CLIMP ROLL		
	MISCELLANE FACTOR(S)	DMMAND - INADEQUA DUS ACTS+CONDITI	ATE PREFLIGHT PREPARAT DNS - ICE-IN FUEL		ND/O	R PL	ANNI	NG		
	TERRAIN - S COMPLETE POW EMERGENCY CIP	SNOW-COVÉRED ER LOSS - COMPLE RCUMSTANCES - FOI	DNS - RAN OFF END OF I TE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPO FUEL BOOSTER PUMP.	4EOUT-						
	2/17/78 NR. TIME - 1330	EUREKA+AK	PIPER PA-18 N1793A DAMAGE-SUBSTANTIAL					DNCOMMERCIAL EASURE/PERSONA	L TRANSP	PRIVATE, AGE 34, 620 Total Hours, 470 in type Not instrument rated.
	DEPARTURE PO SKY HARBOR TYPE OF ACCI	. 4 К			E PH	UR EK AS E	A,AK OF O	ITE STOP PPERATION ROLL		
	TERRAIN - 0	MMAND - SELECTE	D UNSUITABLE TERRAIN DW.							
	2/19/78 NR. TIME - 1600	KASILOF.AK	PIPER PA-11 N4980M DAMAGE-SUBSTANTIAL			-		NCOMMERCIAL EASURE/PERSONA	L TRANSP	COMMERCIAL, AGE 53, 500(Total Hours, 3500 in Type, not instrument Rated.
	DEPARTURE PO KENAI,4K TYPE OF ACCI COLLIDED W		INTENDED DESTINATION LOCAL		РН			PERATION T OTHER		KATEU.
	PROBABLE CAUS PILOT IN CO FACTOR(S)		TO SEE AND AVOID OBJEC	CTS OR	OBS	TRUC	TION	IS		
	MISCELLANE	US ACTS.CONDITIO	DNS - DISREGARD OF GOU DNS - UNWARRANTED LOW LYING AND STRUCK WIRE:	FLYIN		NG P	RACT	ICE		
.			na n	PAGE	10					• .
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FILE	DATE	LOCATION	AIRCRAFT DATA		F	S M	/ N	FLIGHT PURPOSE	PILOT DATA
3-0517	TIME - 111 DEPARTURE MERRILL	POINT FIELD,AK		CR- PX-	0	0 0	1 0		
		AILURE OR MALFUNCI WITH TREES	TION		٢	IN	FL	IF OPERATION .IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOWN	
	MISCELLA FACTOR(S) TERRAIN COMPLETE P EMERGENCY	NEOUS ACTS.CONDIT - HIGH VEGETATION OWER LOSS - COMPLE CIRCUMSTANCES - FO	IONS - IMPROPER ALIGNME IONS - FUEL STARVATION ETE ENGINE FAILURE/FLAM DRCED LANDING OFF AIRPO E CONTROL FOD WORN.	1E0UT-	·1 E	NGI			
3-0151	TIME - 122 NAME OF AI DEPARTURE	CO RPORT - MERRILL F POINT	N3331Z DAMAGE-SURSTANTIAL IELD INTENDED DESTINATION					NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 34. 109 P TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
	ANCHORAG TYPE OF AC GROUND-W		LOCAL		F			IF OPERATION ING ROLL	
	PILOT IN FACTOR(S)	AUSE(S) COMMAND - ATTEMPT COMMAND - FAILED NERUS ACTS+CONDITI	TY LEVEL						

FILE	DATE	LOCATION	AIRCRAFT DATA	F :	5 M/I	N	PURPOSE		PILOT DATA
3-0762	2/25/78 HEA TIME - 0800		N2601D PX- O O 1 PLEASURE/PERSONAL TR DAMAGE-SUBSTANTIAL		PRIVATE, AGE 42, 600				
		PORT - HEALY POINT	INTENDED DESTINATION ANIAK•AK						
	TYPE OF ACC	IDENT TER LOOP-SWERVE			TAK	OFF	OPERATION RUN RUN		
	FACTOR(S) WEATHER - MISCELLAN WEATHER BRI	COMMAND - FAILED UNFAVORABLE WIN HERUS ACTS.CONDIT EFING - BRIEFED	TO MAINTAIN DIRECTIONA D CONDITIONS IONS — OVERLOAD FAILURE BY FLIGHT SERVICE PERSO SUBSTANTIALLY CORRECT		-	٩E			
		OT REPORTED			UNK	NOWN.	T ACCIDENT SITE /NOT REPORTED	CT TE	
	5 OR OVER OBSTRUCTION NONE WIND VELOCI	AT ACCIDENT SITE (UNLIMITED) IS TO VISION AT A TY-KNOTS		R I T`	NONE LAT LEF (PE (IVE TQU	TION AT ACCIDENT BEARING OF WIND ARTERING HEAD WIN EATHER CONDITIONS	ND 293-33	37 DEGREES
	15 TYPE OF FLI VFR	GHT PLAN			VFR				

			BRIEF	S OF /	100	DEN T	s							
FILE	DATE	LOCATION	AIRCRAFT DATA		F	IES S M/		FLIGHT PURPOSE		PILOT DATA				
	2/25/78 TIME - 12 NAME OF A	ANCHORAGE,AK 45 Irport - Campbell 1		CR- PX-	0	0	1	NONCOMMERCIAL	TRANSP	COMMERCIAL, AGE 46, 2223 TOTAL HOURS, 751 IN TYPE, NOT INSTRUMENT RATED.				
		GE,AK	INTENDED DESTINATION LOCAL		F	TAX	I	- OPERATION TO TAKEOFF TO TAKEOFF						
	TERRAIN FACTOR(S) WEATHER	N COMMAND - SELECTI - SNOW-COVERED - UNFAVORABLE WINI	ED UNSUITABLE TERRAIN D CONDITIONS IONS - OVERLOAD FAILURE	ŧ										
	VISIBILIT 5 OR OV	LOWER SCATTERED Y AT ACCIDENT SITE ER(UNLIMITED)			P	700 RECI NON	E D D I	AT ACCIDENT SITE ATION AT ACCIDENT BEARING OF WIND	S I TE					
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 160 TYPE OF WEATHER CONDITIONS					RIGHT CROSS WIND 068-112 DEGREES WIND VELOCITY-KNOTS 14 Type of Flight Plan								
	VFR REMARKS-	WIND GUSTS TO 23 K	rs.			NON	E							
•0697	3/2/78 TIME - 10	KENAI,AK 11	CESSNA 170 N2715D DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL		PRIVATE, AGE 40, 180 TOTAL HOURS, 38 IN TYPE, NUT INSTRUMENT RATED.				
	DEPARTURE KENAI,A TYPE OF A	ĸ	INTENDED DESTINATION LOCAL		Ρ			OPERATION F INITIAL CLIMB						
	FACTOR(S)	N COMMAND - FAILED	TO OBTAIN/MAINTAIN FLY FAMILIARITY WITH AIRC			D								
				PAGE	-	3								

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FILE	DATE	LOCATION			F :	S M/I	N		PILOT DATA
	3/11/78 NR. TIME - 1030			CR-	0	0	1	NONCOMMERCIAL	COMMERCIAL, AGE 30, 282 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
	DEPARTURE PO ANCHORAGE,		MTENDED DESTINATION MCGRATH+AK.						TIPE INSTRUMENT RATED.
	TYPE OF ACCI COLLISION								
	PILOT IN C FACTOR(S) WEATHER - MISCELLANE MISCELLANE WEATHER BRIE WEATHER FORE	OMMAND - IMPROPER OMMAND - MISJUDGE UNFAVORABLE WIND OUS ACTS,CONDITIO OUS ACTS,CONDITIO FING - BRIEFED BY	NS - WHITEOUT NS - FLEW INTO BLIND FLIGHT SERVICE PERSO JBSTANTIALLY CORRECT	ALTIT CANYD	U DE		10		
	SKY CONDITIO	м			CI			AT ACCIDENT SITE	
	OVERCAST VISIBILITY A 5 OR OVER(PI	5000 RECI SNOV	ΡΙΤ	ATION AT ACCIDENT SITE		
		TO VISION AT ACC	IDENT SITE		۲			WEATHER CONDITIONS	
	NONE		8.GUSTS EST 65 MPH.						
5-0614	3/13/78 NR. TIME - 1545	VALDEZ,AK	PIPER PA-18 N2494A Damage-Substantial					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 43, 570 TOTAL HOURS, 2000 IN TYPE, INSTRUMENT RATED.
	DEPARTURE PO VALDEZ+AK TYPE OF ACCI		NTENDED DESTINATION			VALD	ΕZ,	OUTE STOP AK OPERATION	
	UNDERSHOOT NOSE OVER/				Pr	LAN	DIN	G FINAL APPROACH G LEVEL OFF/TOUCHDOWN	
	FACTOR(S) WEATHER - TERRAIN - WEATHER BRIE	OMMAND - MISJUDGE SNOW SNOW-COVERED FING - NO RECORD	D DISTANCE AND ALTITU OF BRIEFING RECEIVED JBSTANTIALLY CORRECT	Β					
	SKY CONDITIO OVERCAST	SKY CONDITION					NG . O		
	VISIBILITY A 3 MILES OR OBSTRUCTIONS FOG	IDENT SITE			RECIP SND EMPER	PIT. W	ATION AT ACCIDENT SITE		
		HER CONDITIONS			T	36 YPE (NON		FLIGHT PLAN	
	REMARKS- LAC	K OF VISUAL CUES	AFTER SUN WENT DOWN.						

FILE			F	SΜ,	/N	PURPOSE	PILNT DATA
	3/17/78 NR.WASILLA.AK TIME - 0830		CR- C PX- C				STUDENT, AGE 29, 33 TOTAL Hours, 32 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - PRIVAT	E AIRSTRIP					
	DEPARTURE POINT WASILLA+AK	INTENDED DESTINATION				ROUTE STOP	
	TYPE OF ACCIDENT	LUCAL				= OPERATION	
	ENGINE FAILURE OR MALFI COLLIDED WITH TREES	JNCTION		ΤAF	KEN	FF INITIAL CLIMB FF INITIAL CLIMB	
	FACTOR(S)	EOUS POWERPLANT FAILURE	FOR UNDE	TERM	INE	REASONS	
	TERRAIN - HIGH VEGETAT						
		FIAL LOSS OF POWER - 1 ENG - FORCED LANDING ON AIRPO		ANE	BAS	F/HELIPI.	
				. –			
8-0764	3/18/78 ANCHORAGE,AK TIME - 1820	PIPER PA-12 N2656M					PRIVATE, AGE 49, 300 P TOTAL HOURS, 200 IN TYPE
	1020	DAMAGE-SUBSTANTIAL		0	Ċ,		NOT INSTRUMENT RATED.
	NAME OF AIRPORT - 6 MILE DEPARTURE POINT ANCHORAGE,AK						
	TYPE OF ACCIDENT			PHASI	5 0	F OPERATION	
	UNDERSHOOT					NG FINAL APPROACH	
	COLLIDED WITH SNOWBANN	<		LAI	ND II	NG LEVEL OFF/TOUCHDOWN	
		JUDGED DISTANCE AND ALTITU ERCEPTION CUES DUE TO LIG		NDIT		S-DUSK.	
3-0819	4/8/78 NR.TULUKSAK,AK						
	TIME - 1210	N4419E DAMAGE-SUBSTANTIAL		0	0	PLEASURE/PERSINAL TRANS	P TOTAL HOURS, 168 IN TYPE NOT INSTRUMENT RATED.
	DEPARTURE POINT						
	BETHEL AK	KAL SKAG • AK				- OPERATION	
	TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE	E TAIL ROTOR				IGHT NORMAL CRUISE	
	PROBABLE CAUSE(S)						
	MISCELLANEOUS - UNDETER	RMINED					
		OR BLADES AND TAILROTOR G					

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BRIEFS OF ACCIDENTS

		BRIEF	S OF ACCIDENT		
FILE	DATE LOCATIO	ON AIRCRAFT DATA	INJURIES F S M/	FLIGHT N PURPOSE	PILOT DATA
	4/19/78 FAIRBANKS+A TIME - 1000	AK HOWARD,DEE DGA15P N9125H DAMAGE−SIBSTANTJAL	CR- 0 0 PX- 0 0		PRIVATE, AGE 50, 1150
	NAME OF AIRPORT - METR DEPARTURE POINT FAIRBANKS.AK TYPE OF ACCIDENT COLLIDED WITH ORJEC	INTENDED DESTINATION BORMITE;AK		OF OPERATION EDFF RUN	
	PILOT IN COMMAND - F MISCELLANEOUS ACTS,C	INADEQUATE PREFLIGHT PREPARA =AILED TO MAINTAIN DIRECTION CONDITIONS - IMPROPERLY LOAD WITH 250 GAL FUEL DRUM ON T	AL CONTROL ED AIRCRAFT-W	EIGHT-AND/OR C.G.	
-0761	4/23/78 ΔΚΙΔCΗΔΚ,ΔΚ ΤΙΜΕ - 1715	CESSNA 206 N5187U DAMAGE-SUBSTANTIAL	PX- 0 0	L COMMERCIAL 6 AIR TAXI-PASSG	COMMERCIAL, AGE 25, 3080 TOTAL HOURS, 400 IN TYPE INSTRUMENT RATED.
	NAME OF AIRPORT - AKIA DEPARTURE POINT RETHEL.AK TYPE OF ACCIDENT COLLIDED WITH OBJEC	ACHAK INTENDED DESTINATION BETHEL+AK	LAST AKI PHASE	ENROUTE STOP ACHAK,AK OF OPERATION EOFF ABORTED	
	PILOT IN COMMAND - F FACTOR(S) AIRPORTS/AIRWAYS/FAC AIRPORTS/AIRWAYS/FAC AIRPORTS/AIRWAYS/FAC MISCELLANEOUS ACTS.C	INADEQUATE PREFLIGHT PREPARA DELAYED ACTION IN ABORTING T CILITIES - AIRPORT CONDITION CILITIES - AIRPORT CONDITION CILITIES - AIRPORT CONDITION CONDITIONS - RAN OFF END OF I H IN CLEARWAY ON COMPANY FLT	AKEOFF S WET RUNWAY S POORLY MAI S SOFT RUNWA RUNWAY	NTAINED RUNWAY SURFACE Y	- -
-0820	5/1/78 KENAI.AK TIME - 1530	CESSNA 150 N66403 DAMAGE-SUBSTANTIAL	PX- 0 0	1 INSTRUCTIONAL 5 TRAINING	STUDENT, AGE 37, 32 TOTA HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - KENA DFPARTURE POINT KENAI,AK				INSTROPENT RATED.
	TYPE OF ACCIDENT GROUND-WATER LOOP-SV NOSE OVER/DOWN		τακ	OF OPERATION EOFF RUN EOFF ARORTED	
	FACTOR(S) TERRAIN - WET,SOFT 0	FAILED TO MAINTAIN DIRECTION GROUND CONDITIONS - TOUCH AND GO LA			
			ч.	. ·	

TIME - 1555 N1239L PX-0 0 0 PLEASURE/PERSINAL TRANSP TOTAL HOURS, 122 IN DEPARTURE POINT INTENDED DESTINATION NOT INSTRUMENT RATED FARBANKS, AK LOCAL PHASE OF OPERATION TYPE OF ACCIDENT LANDING LANDING EVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING GG-AROUND LANDING GG-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE PX-1 0 NUSINESS TOTAL HOURS, 109 IN 3-0463 1/7/78 NR, SELLS, AZ CESSNA 182F CR-1 0 NUNCOMMERCIAL PRIVATE, AGE 68, 400 TIME - 1905 NSILIV PX-1 0 0 BUSINESS NOT INSTRUMENT RATED DEPARTURE POINT INTENDED DESTINATION PX-1 0 0 NUSTRUESS NOT INSTRUMENT RATED SELLS, AZ PHOMIX, AZ PX-1 0 0 NUSTRUESS NOT INSTRUMENT RATED SELLS, AZ PHOMIX, AZZ PHASE OF OPERATION NOT INSTRUMENT RATED NOT IN	FILE			AIRCRAFT DATA		F	S M	I/N	PURPOSE	PILOT DATA
PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FRM BOUNCED LANDING PILOT IN COMMAND - DELAYED IN INITIATING GD-AROUND FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE 3-0463 1/7/78 NR.SELLS,AZ CESSNA 182F CR - 1 0 0 NONCOMMERCIAL PRIVATE, AGE 68, 400 TIME - 1905 N3117U PX - 1 0 0 BUSINESS TOTAL HOURS, 109 IN DAMAGE-DESTROYED DEPARTURE POINT INTENDED DESTINATION SELLS,AZ PHOENIX,AZ PHOENIX,AZ TYPE OF ACCIDENT OFFERENCE/ABILITY LEVEL REMARKS - PLT HAD NOT FLOWN AT NIGHT AS PIC.HE WOULD USUALLY LAND REFORE DARKNESS & CONTINUE NEXT DAY. 3-0091 1/8/78 NR.PARKER,AZ CESSNA 177 CR- 0 0 1 MISCELLANEOUS COMMERCIAL, AGE 23, TIME - 1445 NIGHT AS PIC.HE WOULD USUALLY LAND REFORE DARKNESS & CONTINUE NEXT DAY. 3-0091 1/8/78 NR.PARKER,AZ CESSNA 177 CR- 0 0 1 MISCELLANEOUS COMMERCIAL, AGE 23, TIME - 1445 NIGHT INTENDED DESTINATION PRESCUT:AZ LONG DESTINATION PRESCUT:AZ LONG DECOMMAND - ATTEMPTED OPERATION PRESCUT:AZ LONG DESTINATION PRESCUT:AZ LONG DESTINATION PRESCUT:AZ LONG DESTINATION PRESCUT:AZ LONG DESTINATION PRESCUT:AZ LONG DEACH.CA PHASE OF OPERATION TIME - 1445 NIGHT INTENDED DESTANTIAL DEPARTURE POINT INTENDED DESTINATION PRESCUT:AZ LONG DESTINATION PRESCUT:AZ LONG BEACH.CA PHASE OF OPERATION TOTAL HOURS, 55 IN T DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION PRESCUT:AZ LONG BEACH.CA PHASE OF OPERATION TOTAL HOURS, COMMAND - FAILED TO SEE AND AVDID ORJECTS OR OBSTRUCTIONS MISCELLANEDUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS		5/13/78 NR.FAIR TIME - 1555 DEPARTURE POINT FAIRBANKS,AK TYPE OF ACCIDENT HARD LANDING	RBANKS • AK	LAKE LA-4 N1239L DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- PX-	0 0	0 0 HAS LA	1 0 E O	NONCOMMERCIAL PLEASURE/PERSONAL TRANS F OPERATION NG LEVEL OFF/TOUCHDOWN	PRIVATE, AGE 32, 202 SP TOTAL HOURS, 122 IN TYPE, NOT INSTRUMENT RATED.
TIME - 1905 N3117U PX- 1 0 0 BUSINESS TOTAL HOURS, 109 IN DAMAGE-DESTROYED DEPATURE PDINT INTENDED DESTINATION SELLS:A2 PHOENIX.AZ PHOENIX.AZ TYPPE OF ACCIDENT UNCONTROLLEO IN FLIGHT UNCONTROLLED DESCENT PROBABLE CAUSE(S) PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) P100T IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL REMARKS PLT HAD NOT FLOWN AT NIGHT AS PIC.HE WOULD USUALLY LAND BEFORE DARKNESS & CONTINUE NEXT DAY. 30-0091 1/8/78 NR.PARKER.AZ CESSNA 177 CR- 0 0 1 MISCELLANEOUS COMMERCIAL, AGE 23, TIME - 1445 NIABIC PX- 0 0 0 FERRY TOTAL HOURS, 55 IN T DEPARTURE POINT INTENDED DESTINATION PRESCOTT.AZ LONG BEACH.CA PHASE OF OPERATION RAMGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION PRESCOTT.AZ LONG BEACH.CA PHASE OF OPERATION TYPE OF ACCIDENT UNG BEACH.CA PHASE OF OPERATION MISCELLANEOUS ACTS.CONDITIONS - UNWARRANTED LOW FLYING FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS		PILOT IN COMMA PILOT IN COMMA PILOT IN COMMA FACTOR(S)	AND - IMPROPER AND - IMPROPER AND - DELAYED	R RECOVERY FROM BOUNCE IN INITIATING GO-AROU	IND	DIN				
TIME - 1905 N317U PX- 1 0 0 BUSINESS TOTAL HOURS, 109 IN DAMAGE-DESTROYED DEPARTURE POINT INTENDED DESTINATION SELLS.AZ PHDEMIX.AZ TYPE OF ACCIDENT UNCONTROLLED PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT UNCONTROLLED DESCENT PROBABLE CAUSE(S) PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL REMARKS- PLT HAD NOT FLOWN AT NIGHT AS PIC.HE WOULD USUALLY LAND BEFORE DARKNESS & CONTINUE NEXT DAY. H-0091 1/8/78 NR.PARKER.AZ CESSNA 177 CR- 0 0 1 MISCELLANEDUS COMMERCIAL, AGE 23, TIME - 1445 NI481C PX- 0 0 0 FERRY TOTAL HOURS, 55 IN T DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION PRESCOTT.AZ LONG BEACH.CA PHASE OF OPERATION RESCOTT.AZ LONG BEACH.CA PHASE OF OPERATION PRESCOTT.AZ LONG BEACH.CA PHASE OF OPERATION SUBJECT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS MISCELLANEDUS ACTS.CONDITIONS - UNWARRANTED LOW FLYING FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS										
DEPARTURE POINT INTENDED DESTINATION SELLS.AZ PHOENIX.AZ PHOENIX.AZ TYPE OF ACCIDENT PHOSE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT UNCONTROLLED DESCENT PROBABLE CAUSE(S) PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL REMARKS- PLT HAD NOT FLOWN AT NIGHT AS PIC.HE WOULD USUALLY LAND BEFORE DARKNESS & CONTINUE NEXT DAY. 30-0091 1/8/78 NR.PARKER.AZ CESSNA 177 CR- 0 0 1 MISCELLANEOUS COMMERCIAL, AGE 23. TIME - 1445 N1481C PX- 0 0 0 FERRY TOTAL HOURS, 55 IN T DEPARTURE POINT INTENDED DESTINATION PRESCOTT.AZ LONG BEACH.CA PX- 0 0 0 FERRY TOTAL HOURS, 55 IN T NSTRUMENT RATED. TYPE OF ACCIDENT INTENDED DESTINATION PRESCOTT.AZ LONG BEACH.CA PHASE OF OPERATION COLLIDED WITH WIRES/POLES IN FLIGHT OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS MISCELLANEOUS ACTS.CONDITIONS - UNWARRANTED LOW FLYING FACTOR(S) TERRAIN - HIGH DESTRUCTIONS	3-0463			N3117U						PRIVATE, AGE 68, 4000 TOTAL HOURS, 109 IN TYPE, NOT INSTRUMENT PATED
COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT UNCONTROLLED DESCENT PROBABLE CAUSE(S) PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL REMARKS- PLT HAD NOT FLOWN AT NIGHT AS PIC.HE WOULD USUALLY LAND BEFORE DARKNESS & CONTINUE NEXT DAY. -0091 1/8/78 NR.PARKER,AZ CESSNA 177 CR- 0 0 1 MISCELLANEOUS COMMERCIAL, AGE 23, TIME - 1445 N14BIC PX- 0 0 0 FERY TOTAL HOURS, 55 IN T DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION PRESCOTT,AZ LONG BEACH.CA TYPE OF ACCIDENT ON BEACH.CA PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS MISCELLANEOUS ACTS.CONDITIONS - UNWARRANTED LOW FLYING FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS		SELLS, AZ		NTENDED DESTINATION		P	цлс	FO		NUT INSTRUMENT RATED.
PILOT IN COMMAND - SPATIAL DISORIENTATION FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION REYOND EXPERIENCE/ABILITY LEVEL REMARKS- PLT HAD NOT FLOWN AT NIGHT AS PIC.HE WOULD USUALLY LAND BEFORE DARKNESS & CONTINUE NEXT DAY. -0091 1/8/78 NR.PARKER.AZ CESSNA 177 CR- 0 0 1 MISCELLANEOUS COMMERCIAL, AGE 23, TIME - 1445 CIESSNA 177 CR- 0 0 1 MISCELLANEOUS COMMERCIAL, AGE 23, TIME - 1445 N1481C PX- 0 0 0 FERY TOTAL HOURS, 55 IN T DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION PRESCOTT.AZ LONG BEACH.CA TYPE OF ACCIDENT ON BEACH.CA TYPE OF ACCIDENT ON FLIGHT OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS MISCELLANEOUS ACTS.CONDITIONS - UNWARRANTED LOW FLYING FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS										ENT
-0091 1/8/78 NR.PARKER,AZ CESSNA 177 CR- 0 0 1 MISCELLANEOUS COMMERCIAL, AGE 23, TIME - 1445 N1481C PX- 0 0 0 FERRY TOTAL HOURS, 55 IN TO DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION PRESCOTT,AZ LONG BEACH.CA TYPE OF ACCIDENT ON BEACH.CA TYPE OF ACCIDENT ON BEACH.CA PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS MISCELLANEOUS ACTS.CONDITIONS - UNWARRANTED LOW FLYING FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS		PILOT IN COMMA FACTOR(S) PILOT IN COMMA	ND - SPATIAL	D OPERATION BEYOND EX						THUE NEYT DAY
TIME - 1445 N1481C PX- 0 0 0 FERRY TOTAL HOURS, 55 IN TO DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION PRESCOTT, AZ LONG BEACH, CA TYPE OF ACCIDENT ON BEACH, CA TYPE OF ACCIDENT IN HURES/POLES PHASE OF OPERATION COLLIDED WITH WIRES/POLES IN FLIGHT OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS		REHARKS FET HAD			.0 030		., .	A NO	DETTINE DANNESS & CONT	INOL NEXT DAT.
TIME - 1445 N1481C PX- 0 0 0 FERRY TOTAL HOURS, 55 IN TO DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION PRESCOTT.AZ LONG BEACH.CA TYPE OF ACCIDENT ONG BEACH.CA TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES IN FLIGHT OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS MISCELLANEOUS ACTS.CONDITIONS - UNWARRANTED LOW FLYING FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS				2 · · · ·						
DEPARTURE POINT INTENDED DESTINATION PRESCOTT.AZ LONG BEACH.CA TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES IN FLIGHT OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS MISCELLANEOUS ACTS.CONDITIONS - UNWARRANTED LOW FLYING FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS	-0091	TIME - 1445		N1481C DAMAGE-SUBSTANTIAL	PX-					COMMERCIAL, AGE 23, 1696 TOTAL HOURS, 55 IN TYPE, INSTRUMENT RATED.
COLLIDED WITH WIRES/POLES IN FLIGHT OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS		PRESCOTT,AZ		NTENDED DESTINATION						
PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						μ				
		PILOT IN COMMA MISCELLANEOUS FACTOR(S)	ND - FAILED T ACTS,CONDITIC	DNS - UNWARRANTED LOW			S TR	υст	IONS	
PAGE 17										
				ана. 1997 — Провелания страната (1997) 1997 — Провелания страната (1997)	PAGE	1	7			

			AIRCRAFT DATA	6	C M/N	DILD		PILOT DATA
	1/12/78 PHOP TIME - 1630 NAME OF AIRPORT	ENIX,AZ - DEER VALLEY I I	BUCKER JUNG MEISTR N72493 DAMAGE-SUBSTANTIAL NTENDED DESTINATION	CR- 0	01	MISCELL		PRIVATE, AGE 46, 2351 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACCIDEN GROUND-WATER NOSE OVER/DO	INNP-SWERVE	LOUAL	ŀ	LANDI	DE OPERAT NG ROLL ING ROLL		
		ANDING GEAR TA S ACTS+CONDITIO	ILWHEEL ASSEMBLIES NS — MATERIAL FAILURE CABLE FAILED.	=				
3-0090			PIPER PA-28 N32841 DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 1 0 2	NONCOMM BUSINES	MERCIAL SS	PRIVATE, AGE 39, 336 TOTAL HOURS, 318 IN TYPE, NOT INSTRUMENT RATED.
	YUMA,AZ TYPE OF ACCIDEM	r I	NTENDED DESTINATION LAKE HAVASU,AZ	- F		F OPERAT		
	PROBABLE CAUSE PILOT IN COMM PILOT IN COMM PILOT IN COMM FACTOR(S) WEATHER - LOW	(S) MAND - IMPROPER MAND - CONTINUE MAND - SPATIAL CEILING G - BRIEFED BY	IN-FLIGHT DECISIONS D VER FLIGHT INTO ADV DISORIENTATION FLIGHT SERVICE PERSO	VERSE WEA	IING ATHER (נטאט ד ד מאט		
	SKY CONDITION OBSCURATION VISIBILITY AT A 1 MILE OR LED				500		IDENT SITE AT ACCIDENT SITE	
	I MILE UR LES OBSTRUCTIONS TO FOG TYPE OF WEATHER	VISION AT ACC	IDENT SITE		CALM	/E BEARIN Flight	NG ÖF WIND Plan	
	BELOW MINIMU	15			NONE			

	DATE LOCA		AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA
		F,AZ	CESSNA 210L	CR- PX-	0	0 0	1 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 29, 2067 TOTAL HOURS, 260 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - F DEPARTURE POINT PHOENIX,AZ TYPE OF ACCIDENT GEAR COLLAPSED	I	NTENDED DESTINATION FLAGSTAFF,AZ		Ρ			F OPERATION NG ROLL	
	AIRFRAME - LANDIN MISCELLANEOUS ACT FACTOR(S) MISCELLANEOUS ACT	NG GEAR GE TS,CONDITIO TS,CONDITIO	AR LOCKING MECHANISM NS - FATIGUE FRACTURE NS - PREVINUS DAMAGE	Ē				ENANCE AND INSPECTION	RIOR TO ACCIDENT.
0094	1/26/78 SUN CITY	.				-	_	INSTRUCTIONAL TRAINING	COMMERCIAL, AGE 53, 1517
	TIME - 0740		N9316F DAMAGE-SUBSTANTIAL INTENDED DESTINATION	PX-	0	0	U	IRAINING	TOTAL HOURS, 36 IN TYPE, Instrument rated.
	DEPARTURE POINT PHOENIX,AZ TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED	I	NTENDED DESTINATION LOCAL		Ρ	LA	NDI	F OPERATION NG LEVEL OFF/TOUCHDOWN NG LEVEL OFF/TOUCHDOWN	
	PILOT IN COMMAND FACTOR(S)	- IMPROPER	NAINTAIN ADEQUATE R OPERATION OF FLIGHT	CONTR	OLS				
			NS - POORLY PLANNED A NS - OVERLOAD FAILURE		СН				
-0092	1/27/78 NR.MESA.AZ TIME - 0645	2	CESSNA 210L N46990 DAMAGE-SUBSTANTIAL					NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 55, 7000 TOTAL HOURS, 2500 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - F DEPARTURE POINT MESA,AZ TYPE OF ACCIDENT COLLIDED WITH PA	I	NTENDED DESTINATION LOCAL		PI			- OPERATION OTHER	
	PROBABLE CAUSE(S)		ENGINE WITHOUT PROPER					-	

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FILE	DATE	LOCATION	AIRCRAFT DATA		JURIES FSM	I/N	FLIGHT PURPOSE	PILOT DATA
	2/12/78 TIME - 1 DEPARTUR COOLIDG	NR.COOLIDGE.AZ 530 E POINT E.AZ	GRUMMAN G-164B N66120 DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR-	0 0	1	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 51, 1133 TOTAL HOURS, 550 IN TYPE INSTRUMENT RATED.
		ACCIDENT ED WITH WIRES/POLK	ES				F OPERATION IGHT STARTING SWATH RUI	N
		CAUSE(S) IN COMMAND - MISJUG	DGED ALTITUDE AND CLEARA	NCE				
	KIND O PILOT' GOGGLE COCKPI TANK/H ELEVAT	HOURS IN CROP CONT F CROP - GRAIN FIEL S SEAT RELT - UNKM S - NOT USED T CRASHPAD - INSTA OPPER-LOCATION - FO ION-AREA BEING TRE.	LDS DWN/NOT REPORTED LLED DRWARD OF PILOT		TY GL CR CF TE	PE OVE ASH ASH RRA	OF OPERATION - FERTILIZ OF CHEMICAL USED - DRY (S - NOT USED HELMET - AVAILABLE USEI BAR - INSTALLED IN-TYPE - LEVEL,FLAT RUN-HOW FLOWN - CROSSW	HEMICAL -NON TOXIC
	1 a.c.	a sa an						
3-0576	2/16/78 TIME - 1	TAYLOR , AZ	CESSNA 172G N4264L DAMAGE-SUBSTANTIAL				NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 43, 108 SP TOTAL HOURS, ALL IN TYPE NOT INSTRUMENT RATED.
•••	DEPARTUR MESA+A TYPE OF GROUND	ACCIDENT -WATER LOOP-SWERVE	INTENDED DESTINATION TAYLOR.AZ		LA	NDI	F OPERATION NG LEVEL OFF/TOUCHDOWN	
	PROBABLE PILOT PILOT FACTOR(S WEATHE) R - NNFAVORABLE WIM	PER LEVEL OFF PER RECOVERY FROM BOUNCE				NG ROLL	
	5 OR O OBSTRUCT HAZE TEMPERAT 35 WIND VEL 15	RED TY AT ACCIDENT SITI VER(UNLIMITED) IONS TO VISION AT			UN PREC NC RELA RI WINC 30	LIM NE TIV GHT DI O	AT ACCIDENT SITE ITED TATION AT ACCIDENT SITE E BEARING OF WIND CROSS WIND 068-112 DEGR RECTION-DEGREES WEATHER CONDITIONS	EES
	NONE REMARKS-							
					20		·	· . · ·
1			an a				4	

FILE	DATE	LOCATION	AIRCRAFT DATA		۴	S M	/ N	PURPOSE	PILOT DATA
3-0471		PORT - MARANA POINT CIDENT		CR-	0	0 0 9 9 10	1 0 E (1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS F OPERATION NG ROLL	
	PROBABLE CA PILOT IN		ER OPERATION OF BRAKES	AND/0	RF	LIC	ΗT	CONTROLS	
3-0466	3/7/78 TIME - 1430		N AMERICAN AT-64 N96281 DAMAGE-SUBSTANTIAL						PRIVATE, AGE 25, 364 P TOTAL HOURS, 92 IN TYPE, NOT INSTRUMENT RATED.
	DAMAGE-SUBSTANTIAL NUT INSTRUMENT RATED. NAME OF AIRPORT - FALCON FIELD DEPARTURE POINT INTENDED DESTINATION MESA,AZ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION WHEELS-UP LANDING LEVEL OFF/TOUCHDOWN								
	PROBABLE CA PILOT IN		TO EXTEND LANDING GEAR	R		,			
	100 A.S.		· · · · · · · · · · · · · · · · · · ·						
3-0464	3/7/78 TIME - 1630		AERN CNMDR S-2R N39766 DAMAGE-SUBSTANTIAL	РХ-				MISCELLANEOUS FERRY	COMMERCIAL, AGE 46, 2000 TOTAL HOURS, 2000 IN Type, NOT INSTRUMENT RATED.
	DEPARTURE P CASA GRAM TYPE OF ACC	IDE,AZ IDENT NTER LOOP-SWERVE	INTENDED DESTINATION			۰LA	NDI	F OPERATION NG ROLL NG ROLL	
	FACTOR(S)	COMMAND - FAILED	TO MAINTAIN DIRECTION IONS OVERLOAD FAILURF		TRO	IL			

BRIEFS OF ACCIDENTS

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FILE	DATE		AIRCRAFT DATA		F	.S. M	1/N	FLIGHT PURPOSE	PILOT DATA
		R.APACHE JUNCT.AZ 0		CR- PX-					COMMERCIAL, AGE 57, 2900 SP TOTAL HOURS, 16 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF AC ENGINE F	CIDENT AILURE OR MALFUNCT WITH OBJECT		-	F	١I	FI	DF OPERATION LIGHT NORMAL CRUISE ING ROLL	
	POWERPLA MISCELLA MISCELLA TERRAIN PARTIAL PO EMERGENCY	COMMAND - ATTEMPT NT - LUBRICATING S NEOUS ACTS,CONDITI NEOUS ACTS,CONDITI - HIGH OBSTRUCTION WER LOSS - PARTIAL	LOSS OF POWER - 1 ENG RCED LANDING OFF AIRPO	TS NT/AD NGINE	JU:	S T ME J B R 1	ENT		
3-0781	3/18/78 TIME - 160	WINDOW ROCK,AZ O	AMATEUR P2-M N4388 DAMAGE-DESTROYED					NONCOMMERCIAL Pleasure/personal trans	PRIVATE, AGE 50, 548 SP TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE GALLUP,A TYPE OF AC	Z			F			DF OPERATI(IN ING FINAL APPROACH	
	AIRPORTS FACTOR(S) PERSONNE	COMMAND - FAILED /AIRWAYS/FACILITIE L - AIRPORT SUPERV	TO SEE AND AVOID ORJEC S - AIRPORT CONDITION VISORY PERSONNEL FAILU FAR END OF RWY USED AS	S OTH JRE TO	HER	OTIF	- Y (DF UNSAFE COND/AND OR FAI	LURE TO MARK OBSTRUCTION
	2 () 0 (7 0		055514 1721	6.0	0	•			
3-0469	TIME - 121		CESSNA 172N N75532 DAMAGE-SUBSTANTIAL					NONCOMMERCIAL Pleasure/personal trans	PRIVATE, AGE 29, 125 SP TOTAL HOURS, 56 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - SHOW LOW DEPARTURE POINT INTENDED DESTINATION SHOW LOW AZ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL								
		WITH DIRT BANK				LÆ	ND:	ING ROLL	
	PILOT IN FACTOR(S) MISCELLA	COMMAND - SELECTE	D WRONG RUNWAY RELATIN R RECOVERY FROM ROUNCE ONS - DOWNWIND				[NG	WIND	

FILE		TION AIRCRAFT DATA	F S M/N		PILOT DATA
	3/24/78 YUMA+AZ TIME - 1015	CESSNA 170 N4068V DAMAGE-SUBSTANTI	CR- 0 0 2 1 PX- 0 0 0 1		COMMERCIAL, FL.INSTR., AGE 32, 3815 TOTAL HOURS, 38 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - YU DEPARTURE POINT YUMA,AZ TYPE OF ACCIDENT NOSE OVER/DOWN		PHASE OF	OPERATION F ABORTED	
		PROPER OPERATION OF BRAKES AN - INADEQUATE SUPERVISION OF D		DL S	
3-0732	3/24/78 PHOENIX,A TIME - 1100	AZ CESSNA 3100 N771JK DAMAGE-SUBSTANTI	CR- 0 0 2 1 PX- 0 0 0 1 AL		COMMERCIAL, FL.INSTR., AGE 51, 3191 TOTAL HOURS, 64 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - CH DEPARTURE POINT PHOENIX.AZ TYPE OF ACCIDENT HARD LANDING		PHASE OF	OPERATION G LEVEL OFF/TOUCHDOWN	ALL.
	PROBABLE CAUSE(S) DUAL STUDENT - IMP FACTOR(S) PILOT IN COMMAND -	PROPER LEVEL OFF • INADEQUATE SUPERVISION OF F	-LIGHT		
3-0470	3/25/78 NR.EL MIRAG TIME - 1030	GE•AZ PIPER PA-22 N3447Z DAMAGE-SUBSTANTI/	PX- 0 0 0 F	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 557 Total Hours, 421 in type, Not instrument rated.
	NAME OF AIRPORT - PV DEPARTURE POINT GLENDALE+AZ TYPE OF ACCIDENT STALL MUSH		PHASE OF	OPERATION G GO-AROUND	
	PILOT IN COMMAND - FACTOR(S)	- FAILED TO OBTAIN/MAINTAIN F - DELAYED IN INITIATING GO-AF	ROUND	TND	
	MISCELLANEOUS ACTS TERRAIN - HIGH OBS	- SELECTED WRONG RUNWAY RELA ,CONDITIONS - DOWNWIND STRUCTIONS TO LND,STALLED FOLLOWING GO-			

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FILF		LOCATION	AIRCRAFT DATA	INJU F	RIES S M	/N		PILOT DATA				
		TORTILLA FLAT,AZ 5 POINT ,AZ	CESSNA 150M	CR- 0 PX- 0	0 0	1	NONCOMMERCIAL					
		AILURE OR MALFUNCT WITH TREES	IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOWN									
	POWERPLA FACTOR(S)											
	PARTIAL PO		IS L LOSS OF POWER - 1 ENG IRCED LANDING OFF AIRPO		AND							
-0462	3/27/78 N TIME - 011	R.BUCKEYE.AZ 0	CESSNA 140 Ngollg DAMAGE-DESTROYED	CR- 1 PX- 0	0 0	0 0	MISCELLANEOUS OTHER	NO CERTIFICATE, AGE 26, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.				
			INTENDED DESTINATION	-				INSTROPENT RATED.				
	PHOENIX, TYPE OF AC ENGINE F STALL M	CIDENT AILURE OR MALEUNCI	UNKNOWN/NOT REPORTED TION		IN	FL	F OPERATION IGHT LOW PASS IGHT LOW PASS					
	MISCELLA	COMMAND - MISMANA NEOUS ACTS, CONDITI	INNS - FUEL STARVATION	ING SPE								
	MISCELLA	PILOT IN COMMAND - FAILED TO ORTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS.CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT MISCELLANEOUS ACTS.CONDITIONS - UNWARRANTED LOW FLYING MISCELLANEOUS ACTS.CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT										
	MISCELLA COMPLETE P EMERGENCY REMARKS- A											

FILE	DATE	LOCATION	AIRCRAFT DATA	1	F S	ES M/f	1	FLIGHT PURPOSE		PILOT DATA
	3/27/78 NR TIME - 1628	•PHOENIX,AZ	HILLER ACFT UH-12E N48234 DAMAGE-SUBSTANTIAL	CR-	0	0 1	. NO			COMMERCIAL, AGE 46, 13000 TOTAL HOURS, 3000 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PO PHOENIX.A TYPE OF ACC HARD LAND ROLL OVER	Z IDENT	INTENDED DESTINATION LOCAL			LAN	DING	PERATION POWER-ON LAND LEVEL OFF/TOUC		
-	MISCELLAN FACTOR(S) TERRAIN - FIRE AFTER	COMMAND - IMPRO EOUS ACTS+CONDI WET+SOFT GROUNI IMPACT	PER IN-FLIGHT DECISIONS TIONS - INTERFERENCE WIT D BELT DURING AUTOROTATIO	H FLI	GHT	CON.			LOCKED	COL PITCH CONTROL
3-0465	3/31/78 TIME - 2020	MESA+AZ	CESSNA 150M N8645U DAMAGE-SUBSTANTIAL					NCOMMERCIAL EASURE/PERSONAL	TRANSP	PRIVATE, AGE 43, 179 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PO GALLUP,NM		IELD							
	TYPE OF ACC ENGINE FA HARD. LAND	ILURE OR MALFUN	CTION			IN F	LIGH	PERATION IT DESCENDING LEVEL OFF/TOUC	HDOWN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEDUS ACTS,CONDITIONS - FUEL EXHAUSTION									
	FACTOR(S) WEATHER - COMPLETE PO WEATHER BRII	EFING - BRIEFING	ND CONDITIONS LETE ENGINE FAILURE/FLAM G RECEIVED-METHOD UNKNOW FORCED LANDING OFF AIRPO	N .			1			
	SKY CONDITI CLEAR	DN AT ACCIDENT SIT	E			UNLI	MITE	ACCIDENT SITE D TON AT ACCIDEN	r stte	
	5 OR OVER OBSTRUCTION		TE	NONE						
	WIND DIRECT 200 Type of Wea	ION-DEGREES			W I TY	ND 15 PE (ITY-KNOTS IGHT PLAN		
	VFR					VFR			•	

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA			
3-0580	TIME - 1	520	SCHWEIZER 1-26D N7754S DAMAGE-SUBSTANTIAL			PRIVATE, AGE 16, 139 TRANSP TOTAL HOURS, 84 IN TYPE NOT INSTRUMENT RATED.			
		E POINT NT VALLEY,AZ	INTENDED DESTINATION NORTHERN,AZ						
	TYPE OF			PHASE (
	DRAGGED WINGTIP, POD, OR FLOAT LANDING FINAL APPROACH								
	FACTOR(S)							
	WEATHE WEATHER	R - UNFAVORABLE WI BRIEFING - NO RECO	ND CONDITIONS RD OF BRIEFING RECEIVED FORCED LANDING OFF AIRPO	ORT ON LAND					
	WEATHE WEATHER EMERGENC SKY COND	R - UNFAVORABLE WI BRIEFING - NO RECO Y CIRCUMSTANCES - I ITION	RD OF BRIEFING RECEIVED	CEILING	AT ACCIDENT SITE				
	WEATHE WEATHER EMERGENC SKY COND SCATTE	R - UNFAVORABLE WI BRIEFING - NO RECO Y CIRCUMSTANCES - I ITION RED	RD OF BRIEFING RECEIVED FORCFD LANDING OFF AIRPO	CEILING	1 TED	51 TE			
	WEATHER WEATHER EMERGENC SKY COND SCATTE VISIBILI	R - UNFAVORABLE WI BRIEFING - NO RECO Y CIRCUMSTANCES - ITION RED TY AT ACCIDENT SIT	RD OF BRIEFING RECEIVED FORCFD LANDING OFF AIRPO	CEILING		SITE			
	WEATHE WEATHER EMERGENC SKY COND SCATTE VISIBILI 5 OR O	R - UNFAVORABLE WI BRIEFING - NO RECO Y CIRCUMSTANCES - I ITION RED	RD OF BRIEFING RECEIVED FORCFD LANDING OFF AIRPO E	CEILING UNLIM PRECIPI	AITED ITATION AT ACCIDENT	SITE			
	WEATHE WEATHER EMERGENC SKY COND SCATTE VISIBILI 5 DR O OBSTRUCT NONE	R - UNFAVORABLE WI BRIEFING - NO RECO Y CIRCUMSTANCES - I ITION RED TY AT ACCIDENT SIT VER(UNLIMITED)	RD OF BRIEFING RECEIVED FORCFD LANDING OFF AIRPO E	CEILING UNLIN PRECIPJ NONE TEMPERA 70	AITED ITATION AT ACCIDENT	SITE			
	WEATHE WEATHER EMERGENC SKY COND SCATTE VISIBILI 5 DR O OBSTRUCT NONE WIND DIR 45	R - UNFAVORABLE WI BRIEFING - NO RECO Y CIRCUMSTANCES - I ITION RED TY AT ACCIDENT SIT VER(UNLIMITED) IONS TO VISION AT	RD OF BRIEFING RECEIVED FORCFD LANDING OFF AIRPO E ACCIDENT SITE	CEILING UNLIN PRECIP NONE TEMPER/ 70 WIND VE 15	MITED ITATION AT ACCIDENT ATURE-F	SI TE			

BRIEFS OF ACCIDENTS _____ ΔΙΒΟΒΔΕΤ ΠΔΤΔ ETLE DATE LOCATION TN.IURTES FLIGHT PILOT DATA E S M/N PURPOSE 3-0578 4/4/78 KAYENTA.AZ CESSNA 172 CR- 0 0 1 NONCOMMERCIAL PRIVATE. AGE 30. 672 TIME - 1405 N9468H PX- 0 0 1 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 668 IN TYPE. DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - KAYENTA, AZ INTENDED DESTINATION DEPARTURE POINT KAYENTA.A7 TUBA CITY.CA PHASE OF OPERATION TYPE DE ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED TAKEOFF INITIAL CLIMB PROBABLE CALLSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS EACTOR(S) PILOT IN COMMAND - PREMATURE LIFT-DEE WEATHER - UNEAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNIIMITED PRECIPITATION AT ACCIDENT SITE VISTBULITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) NONE RELATIVE BEARING OF WIND OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE LEET QUARTERING HEAD WIND 293-337 DEGREES WIND DIRECTION-DEGREES TEMPERATURE-F 150 60 TYPE OF WEATHER CONDITIONS WIND VELOCITY-KNOTS VER 15 TYPE OF FLIGHT PLAN * VED REMARKS- GUSTS TO 25 KNOTS.CHANGABLE WIND DIRECTION. COMMERCIAL . FL. INSTR .. 3-0780 4/20/78 PALOMINAS.AZ CITABRIA 7ECA CR- 0 0 2 INSTRUCTIONAL TIME - 1815 N2583E PX- 0 0 0 DUAL AGE 27. 1650 TOTAL HOURS. DAMAGE-SUBSTANTIAL 82 IN TYPE, INSTRUMENT RATED. NAME OF AIRPORT - MIRACLE VALLEY DEPARTURE POINT INTENDED DESTINATION DOUGLAS .AZ PALOMINAS, AZ PHASE OF OPERATION TYPE OF ACCIDENT TAKEOFF INITIAL CLIMB ENGINE FAILURE OR MALFUNCTION TAKEOFF ABORTED COLLIDED WITH OBJECT PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS DUAL STUDENT - DELAYED ACTION IN ABORTING TAKEOFE PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT EACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT. REMARKS- COLLIDED WITH BUSHES.

FILE	DATE	LOCATION	AIRCRAFT DATA		F	S M	/N	PURPOSE	PILOT	ΔΑ ΤΑ
-0779		SCOTTSDALE, AZ		CR-	0	0	2	INSTRUCTIONAL	COMMERCIAL, AGE 23, 837 15 IN TYPE, RATED.	TOTAL HOURS
-0869	DEPARTURE PO	AZ IDENT	INTENDED DESTINATION LOCAL		F			F OPERATION NG ROLL		
	PILOT IN C FACTOR(S)	NT - IMPROPER OP COMMAND - INADEQU	ERATION OF BRAKES AND, ATE SUPERVISION OF FLI DNS - TOUCH AND GO LAN	GHT	IG⊢	IT C	DNT	ROLS		
9-0869	TIME - 0800 NAME OF AIRE DEPARTURE PO CHINO VALU TYPE OF ACCI PROPELLER/	PORT - CHINO VALL DINT LEY,AZ	INTENDED DESTINATION LOCAL		. 0	0 HAS IN	0 E N FL	NONCOMMERCIAL PLEASURE/PERSONAL TRANS F OPERATION IGHT NORMAL CRUISE NG ROLL	PRIVATE, AGE P TOTAL HOURS, NOT INSTRUME	2 IN TYPE,
	MISCELLANE TERRAIN - FACTOR(S) MISCELLANE	- PROPELLER AND DUS ACTS,CONDITIO ROUGH/UNEVEN EDUS ACTS,CONDITIO	ACCESSORIES BLADES DNS — MATERIAL FAILURE DNS — SEPARATION IN FI RCED LANDING OFF AIRPO	IGHT	LA	ND				

BRIEFS OF ACCIDENTS ______ LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA FILE DATE PURPOSE F S M/N _____ 3-0871 5/29/78 TUCSON+AZ GRUM AMER AA1 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 61, 3300 PX- 0 0 1 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 400 IN TYPE. TIME - 1500 N5697L DAMAGE-DESTROYED NOT INSTRUMENT RATED. NAME OF AIRPORT - RYAN FIELD DEPARTURE POINT INTENDED DESTINATION TUCSON, AZ HERMOSILLO, MEX PHASE OF OPERATION TYPE OF ACCIDENT STALL MUSH TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS FACTOR(S) WEATHER - HIGH TEMPERATURE WEATHER - OBSTRUCTIONS TO VISION MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SKY CONDITION CEILING AT ACCIDENT SITE UNLIMITED CLEAR VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 104 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 360 10 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR IFR REMARKS- DENS ALT APRX 6000FT. LAISTER LP-15 CR- 0 0 1 NONCOMMERCIAL COMMERCIAL. FL.INSTR .. 3-0870 5/29/78 NR.MARICOPA.AZ PX- 0 0 0 PLEASURE/PERSONAL TRANSP AGE 56, 1082 TOTAL HOURS, TIME - 1330 N6LV 129 IN TYPE, NOT INSTRU-DAMAGE-DESTROYED 0T- 0 0 1 MENT RATED. DEPARTURE POINT INTENDED DESTINATION MARICOPA, AZ LOCAL PHASE OF OPERATION TYPE OF ACCIDENT IN FLIGHT OTHER COLLISION WITH AIRCRAFT BOTH IN FLIGHT PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV. CONTROLLING AGENCY - NO CONTROL RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT TRAFFIC ADVISORY ISSUED - NONE CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT CONTROL ZONE/AREA - NO EVASIVE ACTION TAKEN - NO ANTI-COLLISION LIGHTS - NOT INSTALLED REMARKS- BOTH GLIDERS WORKING THERMALS.

			S IIF ACC					
FILE	DATE LOCATION	AIRCRAFT DATA	INJU F	JR I E S			PILNT DATA	
3-0870	5/29/78 NR.MARICOPA,AZ TIME - 1330 DEPARTURE POINT MARICOPA,AZ TYPE OF ACCIDENT		PX- (NT- (0 0	0 1		PRIVATE, AGE 31, 733 SP TOTAL HOURS, 170 IN TYPE, NOT INSTRUMENT RATED.	
	COLLISION WITH AIRCRA	FT BOTH IN FLIGHT				LIGHT OTHER		
		ILED TO SEE AND AVOID OTHE EOUS-PERSONNEL PILOT OF O			FT			
	SPECIAL DATA SEGMENTS OF AVIATION CONTROLLING AGENCY - TRAFFIC ADVISORY ISSU CONTROL ZONF/AREA - N ANTI-COLLISION LIGHTS REMARKS- BOTH GLIDERS W	ED - NONE D - NOT INSTALLED	SMALL	R C	A D A O N T	R CTL/SURVEILLANCE - NOT	UNDER RADAR CONTACT DRT - UNCONTROLLED AIRPORT	
3-0113	1/2/78 MENA.AR TIME - 1450 NAME OF AIRPORT - MENA	SCHWEIZER 1-26 N7716S DAMAGE-SUBSTANTIAL				NONCOMMERCIAL Pleasure/personal trans	STUDENT, AGE 15, 20 TOTAL SP HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE POINT MENA.AR TYPE OF ACCIDENT COLLIDED WITH TREES	INTENDED DESTINATION _ LOCAL				OF OPERATION ING LEVEL OFF/IOUCHDOWN		
	FACTOR(S) PILOT IN COMMAND - SE PILOT IN COMMAND - AT	PROPER IN-FLIGHT DECISIONS LECTED UNSUITABLE TERRAIN TEMPTED OPERATION BEYOND E - FORCED LANDING OFF AIRP O FIND LIFTING THERMAL.	XPERIEN	CE/A	BIL	ITY LEVEL		
3-0216	1/17/78 NR.WALDRON,AR TIME - 1100	CESSNA 182P N6579M DAMAGE-DESTROYED				NONCOMMERCIAL BUSINESS	PRIVATE, AGE 55, 615 Total Hours, 323 in Type, Not instrument rated.	
	DEPARTURE POINT WALDRON,AR TYPE OF ACCIDENT ENGINE FAILURE OR MAL COLLIDED WITH TREES	INTENDED DESTINATION TULSA+OK		Т	AK E	DF OPFRATION OFF INITIAL CLIMB ING LEVEL OFF/TOUCHDOWN		
	TERRAIN - HIGH VEGETA COMPLETE POWER LOSS - C	NEOUS POWERPLANT FAILURE TION OMPLETE ENGINE FAILURE/FLA - FORCED LANDING OFF AIRP	MEOUT-1	ENG	INE			

FILE	DATE		AIRCRAFT DATA	INJU F	S M/N	PURPOSE	PILOI DATA			
	1/28/78 TIME - 1750 DEPARTURE F WALNUT RI TYPE OF ACC GROUND-WA	NEWPORT,AR POINT DGF,AR		CR- 0 PX- 0	0 1 0 0 AST EN NEWPO PHASE C LANDI	INSTRUCTIONAL TRAINING IROUTE STOP	STUDENT, AGE 30, 37 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.			
	PILOT IN PILOT IN PILOT IN FACTOR(S) PERSONNEL TERRAIN - TERRAIN -	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) PERSONNEL - FLIGHT INSTRUCTOR INADEQUATE SUPERVISION OF FLIGHT TERRAIN - ICY TERRAIN - ROUGH/UNEVEN EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT APPROACHING DARKNESS								
-0114	TIME - 1615 NAME OF AIR DEPARTURE P	PORT - WILCOX MEM DINT	N6308N DAMAGE-SUBSTANTIAL			I NS TRUC TI ONAL TRA IN ING	STUDENT, AGE 40, 16 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.			
	MOUNTAIN VIEW,AR LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB HARD LANDING LEVEL OFF/TOUCHDOWN									
	MISCELLAN PILOT IN	USE(S) IEOUS - FOREIGN MA IEOUS ACTS,CONDITI COMMAND - IMPROPE ER LOSS - PARTIAL								

REMARKS- PILOT STATED FOREIGN MATTER IN CARB. SYSTEM CLEANED BER INVESTIGATION.

				S OF A	-	DEN	тs	•			
FILE	DATE	LOCATION	AIRCRAFT DATA	I N. F	JUR =	S M	/N		PILOT DATA		
		FORT SMITH, AR	CESSNA 3100 N972AC DAMAGE-DESTROYED	CR-	0	1 O COMMERCIAL O 2 AIR TAXI-PASSG	COMMERCIAL	COMMERCIAL, FL.INSTR., AGE 47, 5600 TOTAL HOURS 800 IN TYPE, INSTRUMENT RAIED.			
	NAME OF AIRPORT - FORT SMITH MUNI DEPARTURE POINT INTENDED DESTINATION FORT SMITH.AR KANSAS CITY.KS TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH LANDING FINAL APPROACH										
	FACTOR(S) WEATHER WEATHER AIRPORT WFATHER F WFATHER F	IN COMMAND - FAILED R - LOW CEILING R - SNOW FS/AIRWAYS/FACILITI RAIFFING - BRIEFED FORECAST - FORECAST	TO OBTAIN/MAINTAIN FL ES - AIRPORT CONDITION BY FLIGHT SERVICE PERS SUBSTANTIALLY CORRECT RECAUTIONARY LANDING O	/SL BY	USH PHO						
	OBSCURA VISIBILIT 1 MILE OBSTRUCTI FOG WIND DIRE	EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING O SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE 1 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE EOG WIND DIRECTION-DEGREES					CEILING AT ACCIDENT SITE 500 PRECIPITATION AT ACCIDENT SITE SNOW TEMPERATURE-F 31 WIND VELOCITY-KNOTS				
	60 R TYPE OF WEATHER CONDITIONS IFR REMARKS- AFTR TKOF PLT RPRTD ATT INDC NOT FUNCT & ACFT MUSHY,RETURNING TO LAND.ATT INDC CKD OK AFTR ACDNT.								NDC CKD OK AFTR ACUNT.		
3-0155	2/18/78 TIME - 17	SEARCY+AR . 705	PIPER PA-31 N6751L DAMAGE-DESTROYED					INS TRUCTIONAL CHECK	COMMERCIAL, FL.INSTR., AGE 38, 6025 TOTAL HOURS, 2579 IN TYPE, INSTRUMENT		
		AR	INTENDED DESTINATION LOCAL		Pi	LA	I GV	F OPERATION NG ROLL NG GO-AROUND	RAIED.		
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT DUAL STUDENT - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - EXERCISED POOR JUDGMENT										

REMARKS- ATTEMPTED SINGLE ENG GD-AROUND DURING TNG, PLT TRAINEE O-TIME IN TYPE.

							TS 								
FILE	DATE LOCAT		AIRCRAFT DATA		F	SΜ	/N			ΡΙΙΟΊ ΠΑΤΑ					
	2/24/78 NR.CORNING. TIME - 1845	AR						NONCOMMERCIAL BUSINESS		PRIVATE, AGE 52, R12 TOTAL HOURS, 483 IN TYPE NOT INSTRUMENT RATED.					
	DEPARTURE POINT JONESBORD+AR														
	TYPE OF ACCIDENT COLLIDED WITH OBJ WHEELS-UP	JECT			Р	LA	NDI	= OPERATION NG GO-AROUND NG LEVEL OFF,	ТОИСНЛОЖМ	1					
	PILOT IN COMMAND - FACTOR(S) TERRAIN - HIGH OBS MISCELLANEOUS ACTS	- IMPROPER I STRUCTIONS S-CONDITIONS S-CONDITIONS	INITIATING GO-ARO N-FLIGHT DECISIONS - POORLY PLANNED . - INTENTIONAL WHER D LANDING DEE ALPR	OR PL	сн										
	REMARKS- HIT UNLTD T	SUSPE	CTED MECHANICAL DIS	SCREPA	NCY		RK		FNG FAILUR	E.MADE EMERG LNDG.					
-0215	2/26/78 NR.STUTTGAR TIME - 1320		CESSNA 150 N11516 DAMAGF-SUBSTANTIAL					INSTRUCTIONA TRAINING		STUDENT, AGE UNK/NR, 25 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.					
	NAME OF AIRPORT - BU DEPARTURE POINT STUTTGART.AR TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED	INT	ENDED DESTINATION OCAL		P	LA	NDI	- OPERATION IG LEVEL OFF/ NG ROLL	ТОИСНОО₩М						
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS-CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED														
	WEATHER BRIEFING - N	IN RECORD OF	BRIEFING RECFIVED												
		IN RECORD OF ORECAST SUB INT SITE D) ON AT ACCID	BRIEFING RECFIVED STANTIALLY CORRECT	=	PI Ri		LIM IPI NE TIVE AD N	AT ACCIDENT S TED ATION AT ACCI BEARING OF W VIND 338-022 F OCLIY-KNOTS	DENT SITE IND						

			BRIEF	S OF ACC	IDENT	S		
FILE	DATE	LOCATION	AIRCRAFT DATA		S M/	N	FLIGHT PURPOSE	PILOT DATA
	3/11/78 TIME - 20 DEPARTURE HOT SPR TYPE OF A	NR.HIWASSE,AR 00 POINT INGS,AR	PIPER PA-28 N4513X DAMAGE-DESTROYED INTENDED DESTINATION MIAMI,OK	CR- 1 PX- 3	0 0 PHASE	0 0	0 NONCOMMERCIAL 0 PLEASURE/PERSONAL TRANSP 0F OPERATION FLIGHT NORMAL CRUISE	PRIVATE, AGE 22, 65 TOTAL
	PILOT I PILOT I FACTOR(S) TERRAIN WEATHER WEATHER B WEATHER F	N COMMAND - INADEC N COMMAND - CONTIN N COMMAND - MISJUP - HIGH OBSTRUCTIO - LOW CEILING RIEFING - NO RECOR	D OF BRIEFING RECEIVED SUBSTANTIALLY CORRECT	VERSE WE				
	5 OR OV OBSTRUCTI NONE WIND DIRE 310 TYPE OF W IFR		CCIDENT SITE		110 PRECI NON TEMPE 39 WIND 15	O PIT E RAT VEL	AT ACCIDENT SITE TATION AT ACCIDENT SITE TURE-F .OCITY-KNOTS FLIGHT PLAN	
3-0501	TIME - 12 NAME OF A DEPARTURE	IRPORT - MCNEELY POINT	GRRUMAN G-164A N5436 DAMAGE-SUBSTANTIAL INTENDED DESTINATION				COMMERCIAL ASSOC CROP CTL ACTIVITY	NO CERTIFICATE, AGE 31, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	FARLE,A TYPE OF A GROUND- NOSE OV	CCIDENT WATER LOOP-SWERVE	LOCAL		ΤΔΚ	ENF	OPERATION F RUN F RUN	
	PILOT I FACTOR(S)	N COMMAND - FAILER N COMMAND - FAILER	TO MAINTAIN DIRECTION TO ABORT TAKEOFF IONS - RAN OFF END OF 1		nL			
	KIND OF GLOVES CRASH H		USED	TED	TYP Gog Tan	E N GLE K/H	DF OPERATION - FERTILIZIN F CHEMICAL USED - DRY CH SS - NOT USED OPPER-LOCATION - FORWARD RUN-HOW FLOWN - CROSSWIN	EMICAL-NONTOXIC

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ	JURIES = SM/N	FLIGHT PURPOSE		PILOT DATA
3-0502	3/22/78 TIME - 213		PIPER PA-28 N1751J DAMAGE-SUBSTANTIAL	CR- PX-	0 0 1	NONCOMMERCIAL	TRANSP	PRIVATE, AGE 42, 375 TOTAL HOURS, 360 IN TYPE NOT INSTRUMENT RATED.
	DEPARTURE GROSSE I TYPE OF AC UNDERSHO	ILE,MI CCIDENT	INTENDED DESTINATION NEW BRAUNFELS,TX		POCAH PHASE (LANDI	NROUTE STOP HONTAS,AR DF OPERATION ING FINAL APPRNACH ING ROLL		
	PROBABLE (PILOT IM		ED DISTANCE AND ALTIT	UDE				
3 - 0540	4/2/78 TIME - 150	WEST HELENA₊AR DO	CESSNA 172D N2049Y DAMAGE-DESTROYED			NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 32, 100 TOTAL HUURS, 10 IN TYPF NOT INSTRUMENT RATED.
	NAME OF A DEPARTURE WEST HEL TYPE OF AC STALL M	ENA +AR CCIDENT				NF OPERATION NFF INITIAL CLIMB		
			ATE PREFLIGHT PREPARA O OR FAILED TO USE FLA					
3-0490	PILOT IN FACTOR(S)	N COMMAND - FAILED NEDUS ACTS,CONDITI TRUMANN,AR		YING SP D TO US CR-	Е 0 0 1	COMMERCIAL AERIAL APPLICATIO	N	COMMERCIAL, AGE 39, 3500 Total Hours, 2100 in
3-0490	PILOT IN FACTOR(S) MISCELLA	N COMMAND - FAILED NEDUS ACTS,CONDITI TRUMANN,AR 25	OR FAILED TO USE FLA TO OBTAIN/MAINTAIN FL ONS - CHECKLIST-FAILEN GRUMMAN G-164A	YING SP D TO US CR-	Е 0 0 1	COMMERCIAL AERIAL APPLICATIO	N	
3-0490	PILOT IN FACTOR(S) MISCELLA 4/5/78 TIME - 082 DEPARTURE TRUMANN, TYPE OF AC	N COMMAND - FAILED NEDUS ACTS,CONDITI TRUMANN,AR 25 POINT AR	OR FAILED TO USE FLA TO OBTAIN/MAINTAIN FL ONS - CHECKLIST-FAILE GRUMMAN G-164A NT495 DAMAGE-DESTROYED	YING SP D TO US CR-	0 0 1 0 0 0 PHASE 0			TOTAL HOURS, 2100 IN TYPE, NOT INSTRUMENT RATED.
3-0490	PILOT IN FACTOR(S) MISCELLA 4/5/78 TIME - 082 DEPARTURE TRUMANN, TYPE OF AC COLLIDED PROBABLE C PILOT IN FACTOR(S)	N COMMAND - FAILED NEDUS ACTS,CONDITI TRUMANN,AR 5 POINT AR CIDENT WITH TREES CAUSE(S)	O OR FAILED TO USE FLA TO OBTAIN/MAINTAIN FL ONS - CHECKLIST-FAILE GRUMMAN G-164A N7495 DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	YING SP D TO US CR- PX-	0 0 1 0 0 0 PHASE 0	AERIAL APPLICATION		TOTAL HOURS, 2100 IN TYPE, NOT INSTRUMENT RATED.
3-0490	PILOT IN FACTOR(S) MISCELLA 4/5/78 TIME - 082 DEPARTURE TRUMANN, TYPE OF AC COLLIDEC PROBABLE C PILOT IN FACTOR(S) TERRAIN SPECIAL DA TOTAL HO KIND OF PILOT'S GOGGLES COCKPIT	I COMMAND - FAILED INEDUS ACTS,CONDITI TRUMANN,AR 25 POINT AR CIDENT WITH TREES CAUSE(S) I COMMAND - MISJUDG - HIGH OBSTRUCTION	O OR FAILED TO USE FLA TO OBTAIN/MAINTAIN FL ONS - CHECKLIST-FAILE GRUMMAN G-164A N7495 DAMAGE-DESTROYED INTENDED DESTINATION LOCAL ED ALTITUDE AND CLEAR S IL - 2905	YING SP D TO US CR- PX-	E 0 0 1 0 0 0 PHASE 0 IN FL KIND TYPE GLOVE CRASH CRASH	AERIAL APPLICATION	RNAROUND TILIZING DRY CHE	TOTAL HOURS, 2100 IN TYPE, NOT INSTRUMENT RATED.
3-0490	PILOT IN FACTOR(S) MISCELLA 4/5/78 TIME - 082 DEPARTURE TRUMANN, TYPE OF AC COLLIDEC PROBABLE C PILOT IN FACTOR(S) TERRAIN SPECIAL DA TOTAL HO FILOT'S GOGGLES COCKPIT TANK/HOP ELEVATIC	I COMMAND - FAILED INEOUS ACTS, CONDITI TRUMANN, AR 25 POINT AR CIDENT WITH TREES AUSE(S) COMMAND - MISJUDG - HIGH OBSTRUCTION TA DURS IN CROP CONTRC CROP - GRAPES SEAT BELT - UNKNOW - NOT USED CRASHPAD - INSTALL PER-LOCATION - FOR NO-AREA BEING TREAT E TURNAROUND - ENT	DOR FAILED TO USE FLA TO OBTAIN/MAINTAIN FL ONS - CHECKLIST-FAILE GRUMMAN G-164A N7495 DAMAGE-DESTROYED INTENDED DESTINATION LOCAL ED ALTITUDE AND CLEAR S N/NOT REPORTED ED WARD OF PILOT	YING SP D TO US CR- PX-	E 0 0 1 0 0 0 PHASE 0 IN FL GLOVE CRASH CRASH TERRA	AERIAL APPLICATION OF OPERATION .IGHT PROCEDURE TUP OF CHEMICAL USED - S - NOT USED I HELMET - AVAILABLE BAR - INSTALLED	RNAR OUND TILIZING DRY CHE USED	TOTAL HOURS, 2100 IN TYPE, NOT INSTRUMENT RATED.
3-0490	PILOT IN FACTOR(S) MISCELLA 4/5/78 TIME - 082 DEPARTURE TRUMANN, TYPE OF AC COLLIDEC PROBABLE C PILOT IN FACTOR(S) TERRAIN SPECIAL DA TOTAL HO KIND OF PILOT'S GOGGLES COCKPIT TANK/HOP PLEVATIC PROCEDUR	I COMMAND - FAILED INEOUS ACTS, CONDITI TRUMANN, AR 25 POINT AR CIDENT WITH TREES AUSE(S) COMMAND - MISJUDG - HIGH OBSTRUCTION TA DURS IN CROP CONTRC CROP - GRAPES SEAT BELT - UNKNOW - NOT USED CRASHPAD - INSTALL PER-LOCATION - FOR NO-AREA BEING TREAT E TURNAROUND - ENT	DOR FAILED TO USE FLA TO OBTAIN/MAINTAIN FL ONS - CHECKLIST-FAILE GRUMMAN G-164A NT495 DAMAGE-DESTROYED INTENDED DESTINATION LOCAL ED ALTITUDE AND CLEAR S DL - 2905 N/NOT REPORTED ED ED WARD OF PILOT ED-FEET - 250	YING SP D TO US CR- PX-	E 0 0 1 0 0 0 PHASE 0 IN FL GLOVE CRASH CRASH TERRA	AERIAL APPLICATION OF OPERATION IGHT PROCEDURE TUR OF CHEMICAL USED - IS - NOT USED HELMET - AVAILABLE INSTALLED IN-TYPE - HILLY	RNAR OUND TILIZING DRY CHE USED	TOTAL HOURS, 2100 IN TYPE, NOT INSTRUMENT RATED. (DUST) MICAL-NONTOXIC

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JURIE F S	S M/N	FLIGHT PURPOSE		PILOT DATA
	4/10/78		CESSNA 152 N757YR DAMAGE-SUBSTANTIAL	CR- PX-	0 0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	COMMERCIAL, AGE 48, 858 TOTAL HOURS, 65 IN TYPE
	ELDORADO,								INSTRUMENT RATED.
	TYPE OF ACC ENGINE FA COLLIDED	IDENT ILURE DR MALFUNG VITH TREES			I	N FL	F OPERATION IGHT DESCENDING NG ROLL		
	PILOT IN (MISCELLAN) MISCELLAN TERRAIN - COMPLETE PON	COMMAND - INADEC COMMAND - MISMAN ENÙS ACTS,CONDIT EDUS ACTS,CONDIT HIGH OBSTRUCTIC 4ER LOSS - COMPL	DUATE PREFLIGHT PREPARA LAGEMENT OF FUEL FINNS - INATTENTIVE TO TONS - FUEL EXHAUSTION NS LETE ENGINE FAILURE/FLA ORCED LANDING OFF AIRP	FUEL S	UPPLY 1 ENG		NNING		
			6500M 170	60					
3-0585	4/13/78 TIME - 1030	FORREST CITY,AR	CESSNA 172 N20275 DAMAGE-SUBSTANTIAL		0 0	0	NONCOMMERCIAL BUSINESS		COMMERCIAL, FL.INSTR., AGE 26, 600 TOTAL HOURS 50 IN TYPE, NOT INSTRU- MENT RATED.
	DEPARTURE PO LITTLE ROU TYPE OF ACC	CK,AR IDENT TER LOOP-SWERVE	INTENDED DESTINATION FORREST CITY+AR		۰L	ANDI	F OPERATION NG ROLL NG ROLL		
	PROBABLE CAN PILOT IN) TO MAINTAIN DIRECTION	AL CON	TROL				
		COMMAND - FAILER UNFAVORABLE WIN	D TO INITIATE GO-AROUND D CONDITIONS	I		х			
	SKY CONDITIO)N			U	NLIM	AT ACCIDENT SITE		
	5 OR OVER	AT ACCIDENT SITE (UNLIMITED) S TO VISION AT A	CCIDENT SITE		N	ONE	TATION AT ACCIDENT E BEARING OF WIND	SITE	
	NONE TEMPERATURE 75	-			R WIN	IGHI	CROSS WIND 068-11 RECTION-DEGREES	2 DEGREE	S
	WIND VELOCI 15				TYP		WEATHER CONDITIONS	S	
	TYPE OF FLIC								

			BRIEF	S NF 40	C 1						
FILE	DATE	LOCATION	AIRCRAFT DATA	IN. F			S M/N	-,	FLIGHT PURPOSE		PILOT DATA
-0585	4/16/78 TIME - 17 DEPARTURE FAIR DA TYPE OF A GROUND- GEAR CO	PDINT KS∙AR CCIDENT WATER LOOP-SWERVE	BELLANCA 8GCBC N53910 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL		0	0 244 T	0 SE AKE	AS	PERATION RUN	CTL ACTIVITY	COMMERCIAL, AGE 34, 1400 TOTAL HOURS, 100 IN TYPE NOT INSTRUMENT RATED.
	PILOT I FACTOR(S) WEATHER	N COMMAND - FAILED N COMMAND - SELECT - UNFAVORABLE WIN	TO MAINTAIN DIRECTION. ED UNSUITABLE TERRAIN D CONDITIONS IONS - OVERLOAD FAILUR(RO	L					
	5 OR OV OBSTRUCTI NONE WIND DIRE 360 TYPE OF W VFR	Y AT ACCIDENT SITE ER(UNLIMITED) DNS TO VISION AT AU CTION-DEGREES EATHER CONDITIONS	•	SSWIND	Р Т W Т		NL II CIPI DNE PERA D D VE 5 E OF DNE	MITEL ITATI ATURE ELOCI FLI	ON AT A	ACCIDENT SITE	
-0586	TIME - 13 NAME OF A DEPARTURE CARLISL TYPE OF A ENGINE COLLIST PROBABLE MISCELL	IRPORT - CARLISLE POINT E.AR CCIDENT FAILURE OR MALFUNC DN WITH GROUND/WATE CAUSE(S) ANT - ENGINE STRUC ANT - ENGINE STRUC	INTENDED DESTINATION LOCAL TION ER UNCONTROLLED TURE CYLINDER ASSEMBL' IONS - MATERIAL FAILURE	PX-	0 P		O SE (AND)	TRA DF OF ING			STUDENT, AGE 50, 3R TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S) PILOT I COMPLETE P	N COMMAND - LACK OF	ER ÖPERATION OF FLIGHT - FAMILIARITY WITH AIR(ETE ENGINE FAILURE/FLAM LANT INSTALLED.	CRAFT			NE				

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FILE	DATE	LOCATION	AIRCRAFT DATA		N J U R F			FLIGHT PURPOSE	PILOT DATA
3-0794	4/28/78 TIME - 07 NAME OF 4 DEPARTURE	AIRPORT - SALLY WOFF	PIPER PA-28 N8318W DAMAGE-DESTROYED ORD INTENDED DESTINATION	-	-		-	INSTRUCTIONAL TRAINING	STUDENT, AGE 44, 20 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	WEINER TYPE OF A GROUND-	AR	LUCAL		f	L۵	NDI	F OPERATION NG ROLL NG ROLL	
	PILOT FACTOR(S	IN COMMAND - IMPROPE IN COMMAND - SELECTE	R IN-FLIGHT DECISIONS D WRONG RUNWAY RELATIV ONS - DOWNWIND					WIND	
3-0793	5/1/78 TIME - 11	STUTTGART • AR	BEECH F33A N25613 DAMAGE-SUBSTANTIAL					NONCOMMERCIAL Pleasure/personal trans	PRIVATE, AGE 34, 262 P TOTAL HOURS, 71 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF A DEPARTURE STUTTGA								
		ACCIDENT -WATER LOOP-SWERVE ED WITH DIRT BANK			ţ	TA	XI	F OPERATION TO TAKEOFF TO TAKEOFF	
			TO MAINTAIN DIRECTION	AL COM	N TRC	JL			
	AIRPORT	S/AIRWAYS/FACILITIE	S - AIRPORT CONDITIONS S - AIRPORT CONDITIONS					RS	
3-0791	5/8/78 TIME - 11	LITTLE ROCK+AR	CESSNA 402A N45350 DAMAGE-SUBSTANTIAL					COMMERCIAL AIR TAXI-CARGO	AIRLINE TRANSPORT, AGE 37, 7500 TOTAL HOURS, 1555 IN TYPE, INSTRUMENT
	DEPARTURE MEMPHIS	5,TN	D INTENDED DESTINATION LITTLE ROCK+AR		F			F OPERATION FROM LANDING	RATED.
	PROBABLE AIRFRAM MISCELI	CAUSE(S) 4E - LANDING GEAR O LANEQUS ACTS+CONDITI	THER ONS - MATERIAL FAILUR ILED FOR UNDETERMINED		. NC		_		

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FILE	ØATE	LOCATION	AIRCRAFT DATA		-	IES S M/N	I	FLIGHT PURPOSE	PILOT DATA
-0736	5/10/78 TIME - 08 DEPARTURE STUTTGA	POINT	GRUMMAN G-164A N66800 DAMAGE-DESTROYED INTENDED DESTINATION 4-0CAL					COMMERCIAL Aerial Application	COMMERCIAL, AGE 39, 1752 TOTAL HOURS, 861 IN TYPE NOT INSTRUMENT RATED.
	TYPE OF A STALL	CCIDENT			Ρ			OPERATION GHT PROCEDURE TURNAR	NUND
	PROBABLE PILOT I		D TO OBTAIN/MAINTAIN FLY	'ING S	PEE	D			
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HO ELEVATI	ATA OURS IN CROP CONT CROP - RICE SEAT BELT - UNKN - NOT USED CRASHPAD - TNSTA PPER-LOCATION - F ON-AREA BEING TRE RE TURNAROUND - S	OWN/NOT REPORTED LLED ORWARD OF PILOT ATED-FEET - 200			TYPE GLOV CRAS CRAS TERF		= OPERATION - SPRAYIN F CHEMICAL USED - LIQ - NOT USED HELMET - AVAILABLE US BAR - INSTALLED N-TYPE - RDLLING RUN-HOW FLOWN - CROSSI	UID CHEMICAL-NONTOXIC
-0792	5/19/78 TIME_— 07	GRADY,AR 45	WEATHERLY 201B N1273W DAMAGE-SUBSTANTIAL					COMMERCIAL NERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 26, 6505 TOTAL HOURS, 25 IN TYPE, INSTRUMENT RATED.
	DEPARTURE GRADY+A	R	INTENDED DESTINATION LOCAL						
	TYPE OF A COLLIDE	CCIDENT D WITH TREES			Ρ		-	OPERATION GHT PULLUP FROM SWATH	H RUN
	FACTOR(S)	N COMMAND - MISJU							
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HO ELEVATI		LLED DRWARD OF PILOT ATED-FEET - 200	ED		TYPE GLOV CRAS CRAS TERF		= OPERATION - SPRAYIN = CHEMICAL USED - LIQ - NOT USED HELMET - AVAILABLE US SAR - INSTALLED N-TYPE - LEVEL.FLAT UN-HOW FLOWN - CROSSI	UID CHEMICAL-NONTOXIC ED

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FILE	DATE	LOCATION	AIRCRAFT DATA		F	S I	M/N	PURPOSE	PILOT DATA
	5/22/78 TIME - 08 DEPARTURE FISHER, TYPE OF A	FISHER,AR 00 POINT AR	BELL OH-13E N38113 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- PX-	0 0	0 0	1 0 SEC	COMMERCIAL AERIAL APPLICATION OF OPERATION IGHT PROCEDURE TURNAROU	COMMERCIAL, AGE 39, 1782 TOTAL HOURS, 325 IN TYPE NOT INSTRUMENT RATED.
	FACTOR(S)	N COMMAND - FAILER	D TO MAINTAIN ADEQUATE					FT	
	KIND OF PILOT'S	ATA HOHRS IN CROP CONTI CROP - RICE S SEAT BELT - UNKNO UN-HOW FLOWN - CRO	WN/NOT REPORTED			T T	YPE Err <i>i</i>	NF OPERATION - SPRAYING OF CHEMICAL USED - LIQUI VIN-TYPE - LEVEL,FLAT DURE TURNAROUND - THIRD	D CHEMICAL-NONTOXIC
3-0887	5/23/78 TIME - 07	ST.CHARLES.AR 200	GRUMMAN G-164A N5333 DAMAGE-DESTROYED					COMMERCIAL ASSOC CROP CTL ACTIVITA	COMMERCIAL, AGE 40, 1124 7 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE ST.CHAR TYPE OF A COLLIDE	RLES,AR	INTENDED DESTINATION LOCAL					F OPERATION IGHT SURVEY FIELD/AREA	
	PILOT I FACTOR(S)	N COMMAND - DIVERT	TED ATTENTION FROM OPER) TO SEE AND AVOID OBJE DNS						
								•	
3-0885	TIME - 19 DEPARTURE DEVALLS	POINT BLUFF.AR	PIPER PA-36 N57844 DAMAGE-DESTROYED INTENDED DESTINATION LOCAL		0	0	Ō	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 37, 2400 7 TOTAL HOURS, 8 IN TYPE, INSTRUMENT RATED.
	TYPE OF A STALL				P)F OPERATION .IGHT EN ROUTE TO RELOAI	DING AREA
	PROBABLE PILOT I FACTOR(S)	CAUSE(S) N COMMAND - FAILED) TO OBTAIN/MAINTAIN FL		PEE	D			
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FILE	DATE	LOCATION	AIRCRAFT DATA		S M/N	FLIGHT PURPOSE	PILOT DA TA
	5/26/78 AR TIME - 0730	KANSAS CITY,AR	GRUMMAN G-164A N8882H DAMAGE-SUBSTANTIAL	CR- 0	0 1	COMMERCIAL ASSOC CROP CTL	COMMERCIAL, FL.INSTR.,
	DEPARTURE POI ARKANSAS CI TYPE OF ACCID	TY,AR ENT R LOOP-SWERVE	INTENDED DESTIMATION LOCAL		TAKED	F OPERATION FF RUN FF RUN	
	FACTOR (S)	MMAND - FAILED	TO MAINTAIN DIRECTION S - AIRPORT CONDITION			RS	
	KIND OF CRO PILOT'S SEA GOGGLES - N COCKPIT CRA	IN CROP CONTRO P — BEANS T BELT — UNKNOW	N/NOT REPORTED		TYPE GLOVE CRASH	OF OPERATION – C OF CHEMICAL USED S – NOT USED HELMET – AVAILA BAR – NOT INSTA	- LIQUID CHEMICAL-TOXIC
	2.4						
0884	5/31/78 EU TIME - 0915 DEPARTURE POI	DORA + AR	ROCKWELL AG S2R N1731S DAMAGE-SUBSTANTIAL INTENDED DESTINATION			COMMERCIAL Aerial applicat	COMMERCIAL, AGE 19, 1000 TOTAL HOURS, 677 IN TYPE NOT INSTRUMENT RATED.
	EUDORA,AR TYPE OF ACCID ENGINE FAIL GEAR COLLAP	URE OR MALFUNCT	LOCAL		IN FL	F OPERATION IGHT STARTING S NG ROLL	WATH RUN
	TERRAIN - R	- MISCELLANEOUS	POWERPLANT FAILURE F	OR UNDE	TERMINE	DREASONS	
	COMPLETE POWE	R LOSS - COMPLE	ONS - OVERLMAD FAILUR TE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPO	1EOUT-1		· · ·	-
	KIND OF CRO PILOT'S SEA GOGGLES - N COCKPIT CRA TANK/HOPPER	F BELT - UNKNOW	N/NOT REPORTED ED WARD OF PILOT		-TYPE GLOVE CRASH CRASH TERRA		FLAT
				DAGE	, , ,		
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FILE			AIRCRAFT DATA		F	S M	/N	PURPOSE		PILOT DATA
		R.MOJAVE,CA 7	BEECH C-23 N9723L DAMAGE-DESTROYED INTENDED DESTINATION	CR-	1	0	0	NONCOMMERCIAL		PRIVATE, AGE 25, 150 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
	MAMMOUTH TYPE OF AC STALL SI	,CA Cident	SANTA BARBARA+CA		Ρ			= OPERATION ₩N/NOT REPORTED		
	PILOT IN FACTOR(S) WEATHER	COMMAND - FAILED COMMAND - INADEQ - DOWNDRAFT, UPDRA	TO OBTAIN/MAINTAIN FLY UATE PREFLIGHT PREPARAT FTS D OF BRIEFING RECEIVED				PLA	NNING		
	5 OR OVE OBSTRUCTIO NONE				P T	UN PREC NC FEMF 52	LIM IPI NE ERA	AT ACCIDENT SITE TED TATION AT ACCIDENT TURE-F LOCITY-KNOTS	SITE	
	100 TYPE OF WE VFR	ATHER CONDITIONS			T			FLIGHT PLAN		
0101	1/2/78 TIME - 132	0	PIPER PA-28 N7200F DAMAGE-SURSTANTIAL	PX-						PRIVATE, AGE 23, 104 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE GLAMIS,C TYPE OF AC GROUND-W	Δ	SAN DIEGD,CA		Ρ	IN HAS TA	E O	ROUTE STOP AL,CA = OPERATION =F ABORTED =F ABORTED		
	FACTOR(S) AIRPORTS PILOT IN	COMMAND - FAILED /AIRWAYS/FACILITI	TO MAINTAIN DIRECTION ES - AIRPORT CONDITION D ACTION IN ABORTING TA	S SOF	٦s		JLDE	RS		

FILE	DATE	LOCATION		INJU F	RIES S M	/ N	PURPOSE	PILOT DATA
	1/2/78 TIME - 1 NAME OF DEPARTUR BLYTHE TYPE OF GROUND	BLYTHE,CA 624 AIRPORT - BLYTHE E POINT		CR- 0 PX- 0	O O PHAS LA		INSTRUCTIONAL TRAINING PF OPERATION NG ROLL NG ROLL	STUDENT, AGE 33, 27 TOTA HOURS, 26 IN TYPE, NOT INSTRUMENT RATED.
	PILOT FACTOR(S MISCEL) LANEOUS ACTS,CONDIT	ER OPERATION OF BRAKES IONS - OVERLOAD FAILURE IONS - TOUCH AND GO LAN	E	FLIG	łΤ	CONTROLS	
3-0077	DEPARTUR GRASS TYPE OF	540 AIRPORT - NEVADA CO E POINT VALLEY,CA ACCIDENT	N737QF DAMAGE-SUBSTANTIAL	PX- 0	0 PHAS	3 E 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS F OPERATION NG ROLL	COMMERCIAL, AGE 59, 1062 P TOTAL HOURS, 76 IN TYPE, NOT INSTRUMENT RATED.
	NOSE O PROBABLE PILOT FACTOR(S		TO MAINTAIN DIRECTIONA D CONDITIONS	AL CONTR	ĹA		NG ROLL	
	4 MILE OBSTRUCT UNKNOW WIND VEL 10 TYPE OF NONE		CCIDENT SITE		20 PREC RA TEMP 44	DO IPI IN ERA OF	AT ACCIDENT SITE TATION AT ACCIDENT SITE TURE-F WEATHER CONDITIONS	

FILE	DATE		AIRCRAFT DATA	F	SM	/N	FL IGHT PURPOSE		PILOT DATA
	1/2/78 SA TIME - 1310		CESSNA 182L	CR- C	0	1	NONCOMMERCIAL		PRIVATE, AGE 49, 1302 TOTAL HOURS, 1032 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POI SANTA PAULA TYPE OF ACCID	UFNT URE OR MALFUNCT	INTENDED DESTINATION SANTA ANA,CA		IN	FL3	- OPERATION GHT CLIMB TO CRU NG ROLL	DISE	
	POWERPLANT MISCELLANED MISCELLANED TERRAIN - P FACTOR(S)	- MAINTENANCE,SE - LUBRICATING DUS ACTS,CONDIT DUS ACTS,CONDIT OUGH/UNEVEN	RVICING, INSPECTION IM SYSTEM FILTERS, SCREEM ONS - IMPROPERLY INSTA IONS - OIL EXHAUSTION-E	NGINE L				INEL)	
	EMERGENCY CIR	CUMSTANCES - FO	ETE ENGINE FAILURE/FLAM DRCED LANDING OFF AIRPO DIRT,ON ROLL OUT,SHORT	RT ON L	AND	NE			
3-0104	EMERGENCY CIR REMARKS- HIT	CUMSTANCES - FO	DRCED LANDING OFF AIRPO DIRT,ON ROLL OUT,SHORT	OF RWY	AND • • 0	2	INSTRUCTIONAL TRAINING		ATP,FLIGHT INSTR., AGE 37, 10800 TOTAL HOURS, 5 IN TYPE, INSTRUMENT PATEO
3-0104	EMERGENCY CIF REMARKS- HIT 1/3/78 S/ TIME - 2010 NAME OF AIRPO DEPARTURE POI PHOENIX,AZ TYPE OF ACCID	CUMSTANCES - FR MOUND OF SOFT I ANTA ANA.CA DRT - ORANGE COU NT DENT ER LOOP-SWERVE	DRCED LANDING OFF AIRPO DIRT,ON ROLL OUT,SHORT PIPER PA-31T N21CA DAMAGE-SUBSTANTIAL	OF RWY	AND 0 0 0 0 PHAS LA	2 4 E 0 I			37, 10800 TOTAL HOURS, 5

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FILE	DATE		AIRCRAFT DATA	I N. F	JUR	IES S M	ZN	FLIGHT PURPOSE		PILOT DATA	
	1/4/78 N	R.DEVORE,CA 1		CR-	1	0	0	NONCOMMERCIAL		PRIVATE, AGE 29, 1550 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.	
	ONTARIO, TYPE OF AC	CA	INTENDED DESTINATION CHICO,CA R UNCONTROLLED	PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT							
			ED VFR FLIGHT INTO AD DISORIENTATION	VERSE #	ΙEΑ	ŤΗ E	r Ci	NDITIONS			
	WEATHER - WEATHER BR	IEFING - BRIEFED B	Y FLIGHT SERVICE PERS SUBSTANTIALLY CORRECT	IONE							
	VISIBILITY UNKNOWN/1 OBSTRUCTIO UNKNOWN/1	ION OWER SCATTERED AT ACCIDENT SITE NOT REPORTED NS TO VISION AT AC NOT REPORTED TION-DEGREES	CIDENT SITE		CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED PRECIPITATION AT ACCIDENT SITE RAIN, RAIN SHOWERS TEMPERATURE-F 57 WIND VELOCITY-KNOTS						
		ATHER CONDITIONS			T	4 YPE VF		FLIGHT PLAN			
•0069	1/5/78 N TIME - 1530	R.SACRAMENTO,CA	CESSNA 170 N2584V DAMAGE-SUBSTANTIAL	PX-				NONCOMMERCIAL PLEASURE/PERSON	AL TRANSP	PRIVATE, AGE UNK/NR, 1525 TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE MERCED,CA TYPE OF ACC COLLIDED	Δ	INTENDED DESTINATION SEATTLE,WA POSTS			-	NDI	F OPERATION NG ROLL		KATED.	
	PILOT IN PILOT IN WEATHER -	COMMAND - IMPROPE COMMAND - CONTINU COMMAND - SELECTE - THUNDERSTORM ACT CIRCUMSTANCES - PR	R IN-FLIGHT DECISIONS ED VFR FLIGHT INTO ADV D UNSUITABLE TERRAIN IVITY ECAUTIONARY LANDING OF VERSE/UNFAVORABLE WEAT	/ERSE W	ΙEΑ	ΤΗ E		DNDITIONS			
	SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED TYPE OF FLIGHT PLAN NONE					UN REC RA	KNO IPI IN+ OF	AT ACCIDENT SIT WN/NOT REPORTED TATION AT ACCIDE THUNDERSTORM WEATHER CONDITI	NT SITE		

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FILE	DATE	LOCATION	AIRCRAFT DATA	IN. F	JUR =	IES S M	/N		PILOT DATA		
3-0102	1/7/78 TIME - 1 NAME OF DEPARTUR CORONA TYPE OF GROUND	CORONA.CA 430 AIRPORT - CORONA E POINT		CR- PX-	0 0	0 0 20 20 20 20 20 20 20 20 20 20 20 20	1 0 E C NDI	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF IF OPERATION NG ROLL NG ROLL	PRIVATE, AGE 49, 665 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.		
	PILOT FACTOR(S MISCEL)	ER OPERATION OF BRAKES IONS - OVERLOAD FAILURE		R F	LIG	нт	CON TR OL S			
3-0106	TIME - 1		PIPER PA-36 N57610 DAMAGE-SUBSTANTIAL	PX-				COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 34, 11010 TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE POINT INTENDED DESTINATION UNKNOWN/NOT REPORTED LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT EN ROUTE TO RELOADING AREA COLLIDED WITH WIRES/POLES LANDING FINAL APPROACH										
	POWERP MISCEL FACTOR(S TERRAI COMPLETE) N - HIGH OBSTRUCTIO POWER LOSS - COMPL	IONS - MATERIAL FAILURE	MEOUT-			NE				
	KIND O PILOT GOGGLE TERRAI	DATA HOURS IN CROP CONTR F CROP - OTHER S SEAT BELT - FASTE S - NOT USED N-TYPE - LEVEL+FLAT ALFALFA	NED-PROPERLY			TY GL CR	P E 0 V E A S H	OF OPERATION - SPRAYING O OF CHEMICAL USED - LIQUIG S - NOT USED HELMET - AVAILABLE USED TION-AREA BEING TREATED-I	CHEMICAL-TOXIC		

			BRIEFS	5 OF 4	CCI	DENT	ş							
FILE	DATE	LOCATION	AIRCRAFT DATA		F	IES S M/		FLIGHT PURPOSE	ΡΙΙΩΊ ΟΔΤΔ					
	1/7/78 S TIME - 1115	ANTA BARBARA.CA ORT - SANTA BARE	CESSNA 140 N77417 Damage-substantial	CR-	0	0		INSTRUCTIONAL TRAINING	STUDENT, AGE 26, 52 TOTAL HOURS, 48 IN TYPE, NOT INSTRUMENT RATED.					
	DEPARTURE PO SANTA BARB TYPE OF ACCI ENGINE FAI	DEPARTURE POINT INTENDED DESTINATION SANTA BARBARA,CA LOCAL PHASE OF OPERATION TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB HARD LANDING LEVEL OFF/TOUCHDOWN												
	PILOT IN C MISCELLANE MISCELLANE PILOT IN C FACTOR(S) TERRAIN - PARTIAL POWE EMERGENCY CI	HARD LANDING LANDING LANDING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION PILOT IN COMMAND - IMPROPER LEVEL OFF												
3-0108	1/8/78 U TIME - 1105 NAME OF AIRP DEPARTURE PO	ORT - CABLE	ERCO 415F N94774 Damage-Substantial Intended destination					NONCOMMERCIAL Pleasure/personal tran:	PRIVATE, AGE 56, 2363 SP TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.					
	SAN FERNAN TYPE DF ACCI HARD LANDI	DENT	UPLAND,CA		Ρ			OPERATION G LEVEL OFF/TOUCHDOWN						
	COLLIDED W					LAN	DIN	G GO-AROUND						

			BRIEF		-				
FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	S M	5 17 N	FL IGHT PURPOSE	PILOT DATA
	1/8/78 TIME - 150 NAME OF AI DEPARTURE EL MONTE TYPE OF AC	LA VERNE+CA O RPORT - BRACKETT POINT +CA	CESSNA 210A N6636X DAMAGE-SUBSTANTIAL INTENDED DESTINATION LA VERNE,CA	CR-	0 0	0 0 HAS	1 1 E 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP F OPERATION NG FINAL APPROACH	PRIVATE, AGE 31, 114 TOTAL HOURS, 46 IN TYPE, NOT INSTRUMENT RATED.
	TERRAIN COMPLETE P EMERGENCY	AUSE(S) NT - MISCELLANERUS ROUGH/UNEVEN OWER LOSS - COMPLE CIRCUMSTANCES - FO	FOWERPLANT FAILURE F TE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPO S DN BASE LEG THEN ENG	4EOUT-	1 E LA	IERN ING I	INE		
3-0078	TIME - 141 DEPARTURE CLOVIS,CA TYPE OF AC	POINT	CESSNA 182P N24100 DAMAGE-SUBSTANTIAL INTENDED DESTINATION CANTUA+CA	PX-	0	0 HAS	1 5 E O	NONCOMMERCIAL BUSINESS F OPERATION FF INITIAL CLIMB	PRIVATE, AGE 36, 449 TOTAL HOURS, 355 IN TYPE, NOT INSTRUMENT RATED.
	MISCELLA MISCELLA TERRAIN FACTOR(S) MISCELLA PARTIAL PO	AUSE(S) COMMAND - INADEQU NEOUS ACTS.CONDITI NEOUS ACTS.CONDITI - WET.SOFT GROUND NEOUS ACTS.CONDITI WER LOSS - PARTIAL	ATE PREFLIGHT PREPARAT ONS - WATER IN FUEL ONS - FUEL STARVATION ONS - OVERLOAD FAILURE LOSS OF POWER - 1 ENG RCED LANDING OFF AIRPO	GINE		'OR		NG ROLL NNING	
3-0099	TIME - 143		RAND KR-3 N33KR DAMAGE-SUBSTANTIAL					MISCELLANEOUS TEST	COMMERCIAL, AGE 30, 599 TOTAL HOURS, UNK/NR IN Type, NOT INSTRUMENT RATED.
	DEPARTURE CORONA+C TYPE OF AC	Δ	INTENDED DESTINATION LOCAL R UNCONTROLLED		F			F OPERATION FF ABORTED	
	SYSTEMS MISCELLA	L - PRODUCTION-DES - FLIGHT CONTROL S	IGN-PERSONNEL POOR/IN YSTEMS AILERON AND A) ONS - LATERAL IMBALAN RECOVER.	[LFRON					

FILE	DATE	LOCATION	AIRCRAFT DATA	I	NJUR F	IES S M/N	PURPOSE	PILOT DATA
	1/16/78 TIME - 193	IMPERIAL•CA 10 POINT		CR-	0	0 1		COMMERCIAL, AGE 24, 3030 TOTAL HOURS, 500 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF A						DF OPERATION IGHT PROCEDURE TURNAR	OUND
	FACTOR(S)	N COMMAND - MISJU						•
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOF ELEVATIC PROCEDUF	DURS IN CROP CONTR CROP - LETTUCE SEAT BELT - UNKNO - USED CRASHPAD - INSTAL	LED IRWARD OF PILOT TED-FEET - O IRD 1/3 TURN	ED		TYPE GLOVE CRASE CRASE TERRA	OF OPERATION - SPRAYIN OF CHEMICAL USED - LIQ ES - NOT USED H HELMET - AVAILABLE US BAR - INSTALLED NIN-TYPE - LEVEL,FLAT RUN-HOW FLOWN - WIND	UID CHEMICAL-TOXIC ED
-0084	1/18/78 M TIME - 151	NR.PORTOLA,CA 15	BELL 47G3B1 N1355X DAMAGE-SUBSTANTIAL				COMMERCIAL MAPPING/PHOTO	COMMERCIAL, FL.INSTR., AGE 30, 2680 TOTAL HOURS, 256 IN TYPE, INSTRUMENT RATED.
	REND, NV	-	INTENDED DESTINATION PORTOLA,CA		_			RATED.
	TYPE OF AC COLLIDED	CIDENT) WITH WIRES/POLE	S				F OPERATION IGHT CLIMB TO CRUISE	• • • • • • • •
	FACTOR(S)		TO SEE AND AVOID OBJEC	TS OR	08	S TR UC 1	TONS	
			and the second second	PAGE	49	9		
								•

FILE		LOCATION	AIRCRAFT DATA	I	NJUI F	R I E S	S M/N	FLIGHT PURPOSE	PILOT DATA
		SAN PEDRO,CA	BELL 47G-2 N9763Z DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 1	MISCELLANEOUS DEMONSTRATION	COMMERCIAL, AGE 28, 2414 TOTAL HOURS, 2100 IN TYPE, NOT INSTRUMENT RATED.
		CA IDENT	TERMINAL INTENDED DESTINATION LOCAL		ł			F OPERATION FF RUNNING	
		COMMAND - FAILED	TO FOLLOW APPROVED PRO ER OPERATION OF FLIGHT				R EC -	IVES,ETC.	
		EQUS ACTS,CONDIT DAT EQUIPPED.	IONS - AIRCRAFT CAME TO) RES	11 T	N W	A TER		
3-0071	1/20/78 F TIME - 1115		CESSNA 180 N4646A Damage-Substantial						COMMERCIAL, FL.INSTR., RANSP AGE 46, 4601 TOTAL HOURS 8 IN TYPE, INSTRUMENT RATED.
		PORT - REDDING DINT A	INTENDED DESTINATION						
	TYPE OF ACCI GROUND-WAT	IDENT FER LOOP-SWERVE			f			F OPERATION OFF RUN	
	FACTOR(S)	COMMAND - IMPROP	ER OPERATION OF BRAKES F FAMILIARITY WITH AIR(OR F	⁼LI	GH Т	CONTROL S	
		COMMIND TO EACK O							
3-0208	1/20/78 TIME - 1215		BEECH B19 N18966 DAMAGE-SUBSTANTIAL	. РX-	0	0	0	DUAL	ATP,FLIGHT INSTR., AGE 30, 1900 TOTAL HOURS, AL IN TYPE, INSTRUMENT RATED.
	DEPARTURE PO VAN NUYS. TYPE OF ACC	CĂ IDENT	INTENDED DESTINATION LOCAL					DF OPERATION	KAILU.
	COLLISION PROBABLE CAU	WITH AIRCRAFT JSE(S)	BOTH ON GROUND			S	ΤΑΤΙ	C ENGINE RUNUP	
	PERSONNEL	- MISCELLANEOUS	-PERSONNEL PILOT OF O S ACFT WAITING TO TAKE					TAXIED INTO EMMPENAG	E WHILE RTNG TO PRK ARA

			BRIEFS	S OF ACC	DI	ENTS			
FILE			AIRCRAFT DATA						PILOT DATA
		VAN NUYS,CA	GREAT LAKES 2T-1A2 N3775F DAMAGE-MINOR	CR- 0 PX- 0) 2) 0	I f	NS TRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 39, 4100 TOTAL HOURS, 10 IN TYPE, INSTRUMENT RATED.
	DEPARTURE VAN NUYS TYPE OF AC	S,CA	NTENDED DESTINATION LOCAL				-	OPERATION Rom Landing	
		N COMMAND - FAILED TO	D SEE AND AVOID OTHER ONE ACFT WAS WAITING				ANE) OTHER WAS RETURNING	TO PARKING AREA.
3-0074	TIME - 104	IR•NOVATO•CA ⊶4 IRPORT - GNOSS FIELD	DAMAGE-DESTROYED	CR- 0 PX- 0)]	L 0 D 1	N F	IONCOMMERCIAL PLEASURE/PERSONAL TRAN	COMMERCIAL, AGE 29, 470 ISP TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
	DEPARTURE NOVATO+CA TYPE OF AC	POINT IN	TENDED DESTINATION CLOVERDALE,CA				-	OPERATION HT CLIMB TO CRUISE	
	PILOT IN FACTOR(S) WEATHER WEATHER	N COMMAND - INADEQUAT N COMMAND - IMPROPER - LOW CEILING		ION AND)/OF	R PL	ΔNN	ING	
	1/4 MILE OBSTRUCTIC FOG		IDENT SITE		PRE N TEM TYP	LOO ECIP NONE MPER		T ACCIDENT SITE TION AT ACCIDENT SITE RE-F LIGHT PLAN	

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FILE	DATE	LOCATION	AIRCRAFT DATA	F	JURI = S	ES 5 m/n)	FLIGHT PURPOSE		PILOT DATA
	1/22/78 NI TIME - 140 DEPARTURE CHINO.CA TYPE OF AC ENGINE F	R•RIVERSIDE•CA 0 POINT I	CESSNA 150L N19505 DAMAGE-SUBSTANTIAL NTENDED DESTINATION LOCAL	CR- PX-	0 0 PH	0 1 0 1 HASE IN F	NON PRA	COMMERCIAL CTICE PERATION NORMAL CRUIS		COMMERCIAL, AGE 41, 618 TOTAL HOURS, 7 IN TYPE, INSTRUMENT RATED.
	POWERPLA MISCELLA MISCELLA FACTOR(S) TERRAIN PARTIAL PO EMERGENCY	L - MAINTENANCE,SER NT - FUEL SYSTEM V NEGUS ACTS,CONDITIO NEGUS - EVASIVE MAN - ROUGH/UNEVEN WER LOSS - PARTIAL CIRCUMSTANCES - FOR	VICING.INSPECTION I ENTS.DRAINS.TANK CAP NS - FUEL STARVATION EUVER TO AVOID COLLI LOSS OF POWER - 1 EN CED LANDING OFF AIRP ENTED. TRIED TO LND	S SION GINE ORT ON	LAN	۱D			TON	
3-0112	1/22/78 N TIME - 120 DEPARTURE FULLERTO TYPE OF AC STALL S	POINT I N.CA CIDENT	CESSNA 150L N11497 DAMAGE-DESTROYED NTENDED DESTINATION RETURN		1 LA LPF	0 0 AST E UCER HASE	D PLE ENROUT NE VA	COMMERCIAL ASURE/PERSONAI E STOP LLEY+CA ERATION OTHER	_ TRANSP	PRIVATE, AGE 26, 165 TOTAL HOURS, 55 IN TYPF, NOT INSTRUMENT RATED.
	PROBABLE C PILOT IN		N NBTAIN/MAINTAIN FL	YING S	PEE)				
3-0082	TIME - 223 DEPARTURE OAKLAND, TYPE OF AC	POINT I CA CIDENT AILURE OR MALFUNCTI			0 PH	O C	OF OP	ERATION NORMAL CRUIS		COMMERCIAL, AGE 33, 3500 TOTAL HOURS, 30 IN TYPE, INSTRUMENT RATED.
	MISCELLA FACTOR(S) MISCELLA COMPLETE P EMERGENCY	NEOUS ACTS,CONDITIO NEOUS ACTS,CONDITIO NEOUS ACTS,CONDITIO OWER LOSS - COMPLET CIRCUMSTANCES - FOR	NS - OIL EXHAUSTION- NS - MATERIAL FAILUR NS - AIRCRAFT CAME T E ENGINE FAILURE/FLA CED LANDING DFF AIRP FOR UNDETERMINED CA	E O REST MEDUT- ORT ON	IN 1 EM WA1	WA TE NG I NE FE R	ER E		: •	
1 . 1 <u>-</u>		e La deservação Maria de la deservação		PAGE	52	2 .				
			a jaika sa							

BRIEFS OF ACCIDENTS -----------AIRCRAFT DATA FLIGHT FILE DATE LOCATION INJURIES PILOT DATA F S M/N PURPOSE 3-0209 1/22/78 ONTARIO,CA PIPER PA-24 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 46, 1410 TIME - 1700 N6678P PX- 0 0 1 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 1006 JN TYPE, NOT INSTRUMENT DAMAGE-SUBSTANTIAL RATED. NAME OF AIRPORT - ONTARIO INTL INTENDED DESTINATION LAST ENROUTE STOP DEPARTURE POINT MONTEREY PNSLA,CA RIALTO, CA Δ PHASE OF OPERATION TYPE OF ACCIDENT GEAR RETRACTED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR GEAR LOCKING MECHANISM MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE REMARKS- BOLT THAT SECURES GEAR RETRACTION ARM TO GEAR RETRACTION TORQUE TUBE SHEARED. CR- 0 0 1 NONCOMMERCIAL 3-0473 1/22/78 LANCASTER, CA DOWNER 17-30 PRIVATE, AGE 50, 869 PX- 0 0 1 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 133 IN TYPE, TIME - 1225 N4847V DAMAGE-MINDR NOT INSTRUMENT RATED. NAME OF AIRPORT - GEN.WILLIAM J.FOX INTENDED DESTINATION DEPARTURE POINT LANCASTER,CA LDCAL PHASE OF OPERATION TYPE OF ACCIDENT COLLIDED WITH PARKED AIRCRAFT TAXI OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - STARTED ENGINE WITHOUT PROPER ASSISTANCE/EQUIPMENT FACTOR(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PASSENGER REMARKS- CESSNA 150,N71175,SUBST DAMAGE,UNATTENDED.HAND PROP TO START,ROLLED INTO CESSNA.PAX DID NOT BRAKE. 3-0066 1/23/78 MAMMOTH LAKES,CA CESSNA 182 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 48, 618 TIME - 0815 N735TL PX- 0 0 3 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 463 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - MAMMOTH LAKES DEPARTURE POINT INTENDED DESTINATION MAMMOTH LAKES,CA VAN NUYS.CA TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE REMARKS- WINGS CVRD WITH FROST

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FILE	DATE	LOCATION	AIRCRAFT DATA			SM	/N	PURPOSE	PILOT DATA
3-0070	1/25/78 NR TIME - 1120 NAME OF AIR DEPARTURE P CONCORD +CA	PORT — BUCHANAN F DINT	N9952L DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 48, 101 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACC COLLISION	IDENT WITH GROWND/WATE						F OPERATION IGHT DESCENDING	
	PILOT IN FACTOR(S) WEATHER -	COMMAND - CONTINU COMMAND - FAILED FOG	DED VFR FLIGHT INTO ADV TO FOLLOW APPROVED PRO OF BRIEFING RECEIVED						
	VISIBILITY 2 MILES O	OT REPORTED AT ACCIDENT SITE R LESS S TO VISION AT AC	CIDENT SITE		P	UN REC NO	K NO I P I N E O F	AT ACCIDENT SITE WN/NOT REPORTED TATION AT ACCIDENT SIT WEATHER CONDITIONS	Έ
		T HILL AFTER DESC	ENDING BELOW ASSIGNED	ALT I TU	DE	WΗ	ILE	WAITING FOR SPECIAL V	FR CLEARANCE.
3-0336	1/25/78 TIME - 0824		PIPER PA-24 N7579P DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRA	PRIVATE, AGE 56, 4146 NSP TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIR DEPARTURE P CAMERON P TYPE OF ACC GEAR RETR	ARK .CA I DENT			P	-		F OPERATION Ng level off/touchdow	
	PROBABLE CA		TO ASSURE THE GEAR WAS		AN	DI	nrκ	ED	

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FILE	DATE LOCATION	AIRCRAFT DATA	F S M/N		PILOT DATA
	1/25/78 SHANDON+CA TIME - 0645				
	NAME OF AIRPORT - SHANDON DEPARTURE POINT	DUSTER			
	SHANDON +CA	CREASA PLAINS+CA			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUN		PHASE OF OP	ERATION INITIAL CLIMB	
	COLLIDED WITH TREES			INITIAL CLIMB	
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEC PILOT IN COMMAND - FAILE FACTOR(S)		FOR UNDETERMINED RE	A SON S	
	TERRAIN - HIGH OBSTRUCTI PARTIAL POWER LOSS - PARTI		GINE		
	REMARKS- DURING T/O POWER			T/O CONTINUED,HIT	TREES.
8-0080	1/26/78 CALISTOGA.CA	CESSNA 150E N47793	CR- 0 0 1 INS	TRUCTIONAL	STUDENT, AGE 38, 17 TOTAL
	TIME - 1200	N47793 DAMAGE-SUBSTANTIAL		U	HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - CALISTOG DEPARTURE POINT SANTA ROSA,CA	A INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT		PHASE OF OP		
	GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN		LANDING LANDING I		
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILE	D TO MAINTAIN DIRECTION	AL CONTROL		
3-0079	1/27/78 CHICO+CA TIME - 0910	CESSNA 195 N9833A	CR- 0 0 1 NON PX- 0 0 0 BUS		PRIVATE, AGE 45, 700 TOTAL HOURS, 300 IN TYPE,
	11ME - 0910	DAMAGE-SUBSTANTIAL		INC33	INSTRUMENT RATED.
	NAME OF AIRPORT - RANCHERO				
	DEPARTURE POINT SACRAMENTO+CA	INTENDED DESTINATION CHICO.CA			
	TYPE OF ACCIDENT		PHASE OF OP		
	OVERSHOOT GEAR COLLAPSED		LANDING	LEVEL OFF/TOUCHDOW ROLL	N .
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJU FACTOR(S)	DGED DISTANCE AND SPEED			
	MISCELLANEOUS ACTS, CONDI			VE	
	MARGELL ANDONE METE CONST	TIONS - OVERLOAD FAILUR	с		

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FILE			AIRCRAFT DATA	F	SΜ	/ N	PURPOSE	PILOT DATA				
3-0075	1/27/78 CASTROVI TIME - 0722	LLĖ,CA	CESSNA 188 N9705V DAMAGE-DESTROYED	CR- 0 PX- 0	1 0	0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 24, 2574 TOTAL HOURS, 2100 IN TYPE, NOT INSTRUMENT RATED.				
	DEPARTURE POINT INTENDED DESTINATION CASTROVILLE.CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES IN FLIGHT STARTING SWATH RUN											
	FACTOR(S)		TO SEE AND AVOID OBJEC ATE PREFLIGHT PREPARAT									
	PILOT'S SEAT BELT GOGGLES - NOT USE COCKPIT CRASHPAD TANK/HOPPER-LOCAT	KNOWN/NOT - UNKNOWN D - NOT INST ION - FORM	REPORTED I/NOT REPORTED		TY GLO CR CR TE	PE DVE ASH ASH RRA	DF OPERATION - SPRAYIN DF CHEMICAL USED - LIQ S - NOT USED HELMET - AVAILABLE US BAR - INSTALLED IN-TYPE - HILLY RUN-HOW FLOWN - WIND	UID CHEMICAL-TOXIC				
-0098	1/27/78 LUCERNE TIME - 1350	VALLEY.CA		PX- 0				COMMERCIAL, FL.INSTR., AGE 54, 2000 TOTAL HOURS 10 IN TYPE, INSTRUMENT RATED.				
	NAME OF AIRPORT - H DEPARTURE POINT LUCERNE VALLEY,CA TYPE OF ACCIDENT STALL MUSH		INTENDED DESTINATION DAGGETT.CA				- OPERATION -F INITIAL CLIMB					
	PILOT IN COMMAND FACTOR(S)	- SELECTER	TO OBTAIN/MAINTAIN FL') WRONG RUNWAY RELATIN EUVER TO AVOID COLLIS	E TO EX		1G 1	VIND					

FILE	DATE	LOCATION	AIRCRAFT DATA		F	IES S M/		FLIGHT PURPOSE	PILOT DATA
	1/28/78 AV TIME - 1140 NAME OF AIRPOR DEPARTURE POIN FÜLLERTON,C/ TYPE OF ACCIDI	ALON,CA RT - CATALINA NT A	PIPER PA-24 N7516P DAMAGE-SUBSTANTIAL INTENDED DESTINATION AVALON,CA	CR- PX-	0 0	0	2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP F OPERATION	PRIVATE, AGE 58, 426 TOTAL HOURS, 400 IN TYPE, NOT INSTRUMENT RATED.
	OVERSHOOT GEAR COLLAPS								
		MMAND - MISJUDG	ED DISTANCE AND SPEED TO INITIATE GO-AROUND						
	MISCELLANEOU	JS ACTS.CONDITI	OR FAILED TO USE FLAN ONS - INTENTIONAL GROU ONS - OVERLOAD FAILURN •	JND-₩A	TER	-LOO	P-:	SWERVE	
0081	1/29/78 TUR TIME - 1102		N54728 Damage-destroyed					NONCOMMERCIAL BUSINESS	PRIVATE, AGE 44, 375 TOTAL HOURS, ALL IN TYPE NOT INSTRUMENT RATED.
		RT TURLOCK MU NT	NI INTENDED DESTINATION SALT LAKE CITY+UT						
	TYPE OF ACCIDE COLLISION W		R UNCONTROLLED		Ρ			- OPERATION IGHT UNCONTROLLED DESCENT	
		MAND - INITIAT	ED FLIGHT IN ADVERSE V DISORIENTATION	VEATHE	RC	ONDI	TIC	DNS	
	WEATHER - LO WEATHER - FO WEATHER BRIEF	DG ING - BRIEFED B	Y FLIGHT SERVICE PERS SUBSTANTIALLY CORRECT	ONNEL,	BY	′ РНО	NE		
	SKY CONDITION OBSCURATION				С	EILI 100		AT ACCIDENT SITE	
	1 MILE OR LE	ACCIDENT SITE ESS FO VISION AT AC		-		NON	E	TATION AT ACCIDENT SITE	
	FOG WIND VELOCITY- CALM		· · · - · -			43	ĴF	WEATHER CONDITIONS	
	TYPE OF FLIGHT NONE	1				168			
	FIRE AFTER IMP	ALI	and a second						

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FILE	DATE	LOCATION	AIRCRAFT DATA				FLIGHT PURPOSE	PILOT DATA			
3-0100	TIME - 1 NAME OF	AIRPORT - DUSTER ST						COMMERCIAL, AGE 30, 4500 /ITY TOTAL HOURS, ALL IN TYPE NOT INSTRUMENT RATED.			
	DEPARTUR WASCO+C	Δ	INTENDED DESTINATION LOCAL								
	TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB NOSE OVER/DOWN LANDING ROLL										
	PILOT MISCEL MISCEL FACTOR(S TERRAI WEATHE COMPLETE	LANEOUS ACTS,CONDIT LANEOUS ACTS,CONDIT) N - WET,SOFT GROUND R - CONDITIONS COND POWER LOSS - COMPL	ER OPERATION OF POWERPI IONS - ANTI-ICING/DEIC IONS - ICE-CARBURETOR JCIVE TO CARB./INDUCTIO ETE ENGINE FAILURE/FLAI JRCED LANDING OFF AIRPO	ING EQ IN SYS 1EDUT-	UIPME TEM I 1 ENG	NT-I CING	MPROPER OPERATION OF/	OR FAILED TO USE			
	EMERGENC	Y CIRCUMSTANCES - F	JRUED LANDING OFF AIRPO		LANL						
	SKY COND		JRCED LANDING OFF AIRPO		CEI	LING	AT ACCIDENT SITE				
	SKY COND CLEAR		JKCED LANDING OFF AIRPO		CE I L	LING INLIM	AT ACCIDENT SITE TTED TATION AT ACCIDENT SI	те			
	SKY COND CLEAR VISIBILI 5 OR O OBSTRUCT NONE	ITION			CE I U PRE N TYP	LING INLIM CIPI IONE	ITED	TE			

			BRIEFS	5 OF A							
FILE	DATE		AIRCRAFT DATA			5 197	1.4	PURPUSE	PILOT DATA		
		DAVIS, CA				0 1 COMMERCIAL 0 0 ASSOC CROP CTL ACTIVI	COMMERCIAL, AGE 39, 6358 TY TOTAL HOURS, 2000 IN TYPE, NOT INSTRUMENT RATED.				
		RPORT – YOLO COUN' POINT	TY INTENDED DESTINATION								
	DAVIS,CA		LOCAL		_						
	ENGINE F	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN						E OPERATION IGHT EN ROUTE TO TREA NG LEVEL OFF/TOUCHDOW!			
	PILOT IN MISCELLA TERRAIN COMPLETE P	COMMAND - INADEQU COMMAND - MISMANA NEOUS ACTS,CONDIT - WET,SOFT GROUND DWER LOSS - COMPLO	JATE PREFLIGHT PREPARA AGEMENT OF FUEL IONS - FUEL EXHAUSTION ETE ENGINE FAILURE/FLAU DRCED LANDING OFF AIRP(1ENUT-	1 E	NGI		NNING			
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 6400 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 21 REMARKS- FORCED LANDING ON LEVEL BUT VERY SOFT GROUN					KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - CROSSWIND DD,AIRCRAFT NOSED OVER.					
8-0199	2/3/78 N TIME - 103	R.FARMINGTON.CA	BOEING A75 N7740C DAMAGE-DESTROYED					COMMERCIAL ASSOC CROP CTL ACTIVI	100 IN TYPE, NOT INSTRU-		
	NAME OF AT	PORT - ORVIS RANG	СН						MENT RATED.		
		POINT	INTENDED DESTINATION								
	TYPE OF AC		LUCAL		Ρ	HASE	0	- OPERATION			
		VILURE OR MALFUNCT WITH FENCE,FENC						F RUN F OTHER			
		AUSE(S) NT - FUEL SYSTEM	TANKS								
	MISCELLA	FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE									
	TYPE OF GLOVES -	IRS IN CROP CONTRO CHEMICAL USED - DR	RY CHEMICAL-NONTOXIC			PIL GDC	OT GLE)F OPERATION - FERTILI 'S SEAT BELT - UNKNOWN ES - USED IT CRASHPAD - NOT INST	NOT REPORTED		

INJURIES FLIGHT FILE DATE LOCATION AIRCRAFT DATA PILOT DATA F S M/N PURPOSE 3-0699 2/3/78 LOS ANGELES.CA CESSNA 182A CR- 0 0 1 INSTRUCTIONAL STUDENT, AGE 43, 61 TOTAL TIME - 1025 N2210G PX- 0 0 0 SOLO HOURS, 8 IN TYPE, NOT DAMAGE-SUBSTANTIAL OT- 1 0 0 INSTRUMENT RATED. NAME OF AIRPORT - HUGHES DEPARTURE POINT INTENDED DESTINATION FULLERTON,CA SANTA MARIA,CA PHASE OF OPERATION TYPE OF ACCIDENT COLLISION WITH AIRCRAFT BOTH IN FLIGHT IN FLIGHT NORMAL CRUISE 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 - NO CONTROL RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT TRAFFIC ADVISORY ISSUED - NONE CONTROLLED/UNCONTROLLED AIRPORT - CONTROLLED AIRPORT CONTROL ZONE/AREA - NO HORIZONTAL COLLISION ANGLE-DEGREES - 0 VERTICAL COLLISION ANGLE-DEGREES - 43 EVASIVE ACTION TAKEN - NO ANTI-COLLISION LIGHTS - INSTALLED, OPERATION UNKNOWN 3-0699 2/3/78 LOS ANGELES, CA CESSNA 337G CR- 1 0 0 NONCOMMERCIAL COMMERCIAL, FL.INSTR., TIME - 1025 N53645 PX- 0 0 0 BUSINESS AGE 33, 2132 TOTAL HOURS, DAMAGE-DESTROYED OT- 0 0 1 213 IN TYPE, NOT INSTRU-MENT RATED. NAME OF AIRPORT - HUGHES DEPARTURE POINT INTENDED DESTINATION LONG BEACH,CA SAN FERNANDO.CA PHASE OF OPERATION TYPE OF ACCIDENT COLLISION WITH AIRCRAFT BOTH IN FLIGHT IN FLIGHT NORMAL CRUISE PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT SPECIAL DATA SEGMENTS OF AVIATION INVOLVED - SMALL US GEN.AV.-SMALL US GEN.AV. RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT CONTROLLING AGENCY - NO CONTROL TRAFFIC ADVISORY ISSUED - NONE CONTROLLED/UNCONTROLLED AIRPORT - CONTROLLED AIRPORT CONTROL ZONE/AREA - NO HORIZONTAL COLLISION ANGLE-DEGREES - 0 VERTICAL COLLISION ANGLE-DEGREES - 43 EVASIVE ACTION TAKEN - NO ANTI-COLLISION LIGHTS - INSTALLED, OPERATION UNKNOWN FIRE AFTER IMPACT REMARKS- GRD IMPACT DESTROYED 2 CARS, DAMAGED 8 CARS, PWR CABLES, TELEPHONE LINES SEVERED, BUILDING DAMAGED.

BRIEFS OF ACCIDENTS

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
-0083		N7755N DAMAGE-DESTROYED AKES INTENDED DESTINATION	CR- 0 1 0 PX- 0 0 2		PRIVATE, AGE 34, 136 TOTAL HUURS, 4 IN TYPE, NOT INSTRUMENT RATED.
	MAMMOTH LAKES,CA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNC COLLISION WITH GROUND/WAT		TAKEOF	OPERATION F INITIAL CLIMB G LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROP FACTOR(S) WEATHER - HIGH DENSITY AL	TTUDE		T CONTROLS	
	PARTIAL POWER LOSS - PARTIA EMERGENCY CIRCUMSTANCES - FO				
	SKY CONDITION CLEAR		UNL IM I		
	VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS ORSTRUCTIONS TO VISION AT AC UNKNOWN/NOT REPORTED TYPE OF FLIGHT PLAN	CCIDENT SITE	NONE	ATION AT ACCIDENT SITE WEATHER CONDITIONS	
	VFR REMARKS- USED FULL RICH MIX1	TURE AND CARBURETOR HEA	AT •		
-0073	2/5/78 HAYWARD,CA	CESSNA 150	CR- 0 0 2		COMMERCIAL, FL.INSTR.,
-0075	TIME - 1100	N45571 DAMAGE-SUBSTANTIAL		DUAL	AGE 40, 830 TOTAL HOURS 306 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - HAYWARD DEPARTURE POINT HAYWARD,CA	INTENDED DESTINATION			
	TYPE OF ACCIDENT NOSE OVER/DOWN	LUCAL		OPERATION FROM LANDING	
	PROBABLE CAUSE(S) PERSONNEL - WEATHER PERSON WEATHER - UNFAVORABLE WINT WEATHER - THUNDERSTORM AC WEATHER BRIEFING - BRIEFING WEATHER FORECAST - WEATHER () CONDITIONS FIVITY RECEIVED-METHOD UNKNOW	IN		
	SKY CONDITION OVERCAST		CEILING 3000	AT ACCIDENT SITE	
	VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS		PRECIPIT RAIN S	ATION AT ACCIDENT SITE HOWERS+ THUNDERSTORM BEARING OF WIND	
	OBSTRUCTIONS TO VISION AT AU NONE WIND DIRECTION-DEGREES	JUIDENT SITE	TAIL W WIND VEL	IND 158-202 DEGREES OCITY-KNOTS	
	220 TYPE OF WEATHER CONDITIONS IFR		25 TYPE OF NONE	FLIGHT PLAN	
	REMARKS- WIND GUSTS TO 40 K	NOTS.AIRCRAFT FLIPPED (TAXIWAY.TSTMS NOT IN FCS	Τ

		BRIEFS						
DATE	LOCATION			F	S M	/ N	FLIGHT PURPOSE	PILOT DATA
2/9/78 TIME - 1440 NAME OF AIRE DEPARTURE PO HAYWARD,C TYPE OF ACC ENGINE FAA WHEELS-UP PROBABLE CAU POWERPLAN MISCELLANS FACTOR(S) TERRAIN - COMPLETE POO	HAYWARD,CA PORT - HAYWARD DINT LIDENT LURE OR MALFUNC USE(S) (- MISCELLANEOU COUS ACTS,CONDIT WET,SOFT GROUND JER LOSS - COMPL	CESSNA 210D N3902Y DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL TION S POWERPLANT FAILURE F TONS - INTENTIONAL WHEE ETE ENGINE FAILURE/FLAM	CR- PX- ELS-UP		O O PHASE TAK LAP		NONCOMMERCIAL PLEASURE/PERSONAL TRANS F OPERATION FF INITIAL CLIMB NG LEVEL OFF/TOUCHDOWN	COMMERCIAL, AGE 36, 516
TIME - 1300 NAME OF AIRF DEPARTURE PI MOJAVE.CA TYPE OF ACC MISCELLANG COLLISION PROBABLE CAU MISCELLANG MISCELLANG	PORT - CHINO DINT GUIS WITH GROUND/WAT USF(S) GOUS ACTS,CONDIT EOUS ACTS,CONDIT	IDNS - THRUST REVERSAL- IDNS - MATERIAL FAILURE	PX-	O P TE D	O PHASE LAP LAP	0 E 01 ND I 1 O I 1	FÈRRY F OPERATION NG FINAL APPROACH NG LEVEL OFF/TOUCHDOWN	COMMERCIAL, AGE 47, 10000 TOTAL HOURS, 1200 IN . TYPE, INSTRUMENT RATED.
2/10/78 NR. TIME - 1115 DEPARTURE PO NOVATO.CA TYPE OF ACC1 AIRFRAME D	NAPA,CA DINT DENT FAILURE IN FLIG	BEECH 35 N3783N DAMAGE-DESTROYED INTENDED DESTINATION SACRAMENTO,CA	CR-	1 0	0 0	0 0 E 0F	NONCOMMERCIAL PLEASURE/PERSONAL TRANS F OPERATION	AIRLINE TRANSPORT, AGE P 49, 3000 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
	2/9/78 F TIME - 1440 NAME OF AIRF DEPARTURE PC HAYWARD,CA TYPE OF ACC: ENGINE FAI WHEELS-UP PROBABLE CAU POWERPLAND MISCELLANE FACTOR(S) TERRAIN - COMPLETE POW EMERGENCY CI 2/9/78 CC TIME - 1300 NAME OF AIRF MOJAVE,CA TYPE OF ACC: MISCELLANE COLLISION PROBABLE CAU MISCELLANE	2/9/78 HAYWARD,CA TIME - 1440 NAME OF AIRPORT - HAYWARD DEPARTURE POINT HAYWARD,CA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNC WHEELS-UP PROBABLE CAUSE(S) PROBERLE AUSE(S) PROBERLE AUSE(S) PROBERLE AUSE(S) PROBERLE CAUSE(S) PROBERLE AND ACTS,CONDIT FACTOR(S) TERRAIN - WET,SOFT GROUND COMPLETE POWER LOSS - COMPLE EMERGENCY CIRCUMSTANCES - F 2/9/78 CHIND,CA TIME - 1300 NAME OF AIRPORT - CHIND DEPARTURE POINT MISCELLANEOUS COLLISION WITH GROUND/WAT PROBARLE CAUSE(S) MISCELLANEOUS ACTS,CONDIT MISCELLANEOUS ACTS,CONDIT MISCELLANEOUS ACTS,CONDIT MISCELLANEOUS ACTS,CONDIT REMARKS- NR 2 PROP WENT INT 2/10/78 NR,NAPA,CA TIME - 1115 DEPARTURE POINT NOVATO,CA TYPE OF ACCIDENT	DATE LOCATION AIRCRAFT DATA 2/9/78 HAYWARD,CA CESSNA 2100 TIME - 1440 N3902Y NAME OF AIRPORT - HAYWARD DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION HAYWARD,CA LOCAL TYPE OF ACCIDENT INTENDED DESTINATION HAYWARD,CA LOCAL TYPE OF ACCIDENT INTENDED DESTINATION HAYWARD,CA LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION WHEELS-UP PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE F MISCELLANEOUS ACTS.CONDITIONS - INTENTIONAL WHEE FACTOR(S) TERRAIN - WET,SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAME FMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPO 2/9/78 CHINO,CA DEPARTURE POINT INTENDED DESTINATION MAMAGE-DESTROYED NAMAGE-DESTROYED NAME OF AIRPORT - CHINO DEPARTURE POINT MOJAVE,CA CHINO,CA TYPE OF ACCIDENT INTENDED DESTINATION MISCELLANEOUS ACTS.CONDITIONS - THRUST REVERSAL- MISCELLANEOUS ACTS.CONDITIONS - THRUST REVERSAL- MISCELLANEOUS ACTS.CONDITIONS - THRUST REVERSAL- MISCELLANEOUS ACTS.CONDITIONS - THRUST FOR UN 2/10/78 NR.NA	DATELOCATIONAIRCRAFT DATAIN2/9/78HAYWARD,CACESSNA 210DCR-TIME - 1440DAMAGE-SUBSTANTIALNAME OF AIRPORT - HAYWARDDAMAGE-SUBSTANTIALNAME OF AIRPORT - HAYWARDDEPARTURE POINTINTENDED DESTINATIONHAYWARD,CALOCALLYPE OF ACCIDENTENGINE FAILURE OR MALFUNCTIONWHEELS-UPPROBABLE CAUSE(S)POWERPLANT - MISCELLANEOUSPOWERPLANT FAILURE FOR UNMISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UFFACTOR(S)TERRAIN - WET.SOFT GROUNDCOMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON2/9/78CHIND.CADOUGLAS A-26BCR-TIME - 1300N99218DAMAGE-DESTROYEDNAME OF AIRPORT - CHINODEPARTURE POINTINTENDED DESTINATIONMOJAVE.CACHINO.CATYPE OF ACCIDENTMISCELLANEOUSCOLLISION WITH GROUND/WATERMISCELLANEOUS ACTS.CONDITIONS - THRUST REVERSAL-UNWANMISCELLANEOUS ACTS.CONDITIONS - THRUST REVERSAL-UNWANMISCELLANEOUS ACTS.CONDITIONS - THRUST REVERSAL-UNWANMISCELLANEOUS ACTS.CONDITIONS - MATERIAL FAILUREREMARKS- NR 2 PROP WENT INTO REVERSE THRUST FOR UNDETER2/10/7R NR.NAPA.CATIME - 1115NOVATO.CANOVATO.CANOVATO.CANOVATO.CANENDED DESTINATIONNOVATO.CANET OF ACCIDENTAIRFRAME FAILURE IN FLIGHT	DATELOCATIONAIRCRAFT DATAINJUR2/9/78HAYWARD,CACESSNA 2100CR-0TIME - 1440N3002YPX-0DAMAGE-SUBSTANTIALNAMAGE OF AIRPORT - HAYWARDINTENDED DESTINATIONDEPARTURE POINTINTENDED DESTINATIONHAYWARD,CALOCALTYPE OF ACCIDENTINTENDED DESTINATIONHAYWARD,CALOCALTYPE OF ACCIDENTFLOCALFPROBABLE CAUSE(S)POWERPLANT - MISCELLANEOUSPOWERPLANT FAILURE FOR UNDETMISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UPFACTOR(S)TERRAIN - WET,SOFT GROUNDCOMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ECOMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 EEMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LA2/9/7RCHINO,CADOUGLAS A-26BCAPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 EEMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LA2/9/7RCHINO,CADOUGLAS A-26BCAPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT ON LA2/9/7RCHINO,CADOUGLAS A-26BCAPLETE POINTINTENDED DESTINATIONMOJAVE,CACHINO,CATYPE OF ACCIDENTFMISCELLANEOUS ACTS,CONDITIONS - THRUST REVERSAL-UNWANTERMISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILUREREMARKS- NR 2 PROP WENT INTO REVERSE THRUST FOR UNDETERMINNOVATO,CASACRAMENTO,CANOVATO,CASACRAMENTO,CADEPARTURE POINTINTENDED DESTINATIONNOVATO,CASACRAMENTO,CA	DATELOCATIONAIRCRAFT DATAINJURIES F S M2/9/78HAYWARD,CACESSNA 210DCR-000TIME - 1440N3902YPX-000NAME OF AIRPORT - HAYWARDDAMAGE-SUBSTANTIALNAME OF AIRPORT - HAYWARDINTENDED DESTINATIONHAYWARD,CALOCALTYPE OF ACCIDENTPHASENGINE FAILURE OR MALFUNCTIONTAIWHEELS-UPLAIPROBABLE CAUSE(S)POWERPLANT FAILURE FOR UNDETERMMISCELLAMEONS ACTS.CONDITIONS - INTENTIONAL WHEELS-UPFACTOR(S)FACTOR(S)TERRAIN - WET.SOFT GROUNDCOMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINEFAREGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND2/9/78CHIND.CADOUGLAS A-268CR-00CMAGE-DESTROYEDNAME OF AIRPORT - CHINDDEPARTURE POINTINTENDED DESTINATIONMOJAVE.CACHIND.CATYPE OF ACCIDENTPHASIMISCELLAMEOUSCHIND.CAPROBARLE CAUSF(S)MISCELLAMEOUSMISCELLAMEOUS ACTS.CONDITIONS - THRUST REVERSAL-UNWANTEDMISCELLAMEOUS ACTS.CONDITIONS - THRUST FOR UNDETERMINED FZ/10/778NR.NAPA.CAREMARKS- NR 2 PROP WENT INTO REVERSE THRUST FOR UNDETERMINED FDEPARTURE POINTINTEN	DATELOCATIONAIRCRAFT DATAINJURIES F S M/N2/9/78HAYWARD,CACESSMA 210DCR-0001TIME - 1440N3902YPX-0002NAME OF AIRPORT - HAYWARD DEPARTURE POINTINTENDED DESTINATION HAYWARD,CALOCALNAME OF AIRPORT - HAYWARD DEPARTURE POINTINTENDED DESTINATION HAYWARD,CAHASE O TAKED LOCALYPE OF ACCIDENT HOWERPLANT - MISCELLANEOUS POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINEN MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL WHEELS-UPPHASE O TAREAM - WET,SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND2/9/78 CHIND,CA DUGLAS A-26B CR- 0 1 1 TIME - 1300DOUGLAS A-26B DAMAGE-DESTROYEDCR- 0 1 1 1 N99218 PX- 0 0 02/9/78 CHIND,CA DUBARLE POINT MOJAVE,CA COLLISION WITH GROUND/WATER COLLISION WITH GROUND/WATER COLLISION WITH GROUND/WATER PROBARLE CAUSE(S) MISCELLANEOUS ACTS,CONDITIONS - THRUST REVERSAL-UNWANTED MISCELLANEOUS ACTS,CONDITIONS - THRUST FOR UNDETERMINED REAS2/10/778 NR,NAPA,CA TIME - 1115N3783N NATERIAL FAILURE REMARKS- NR 2 PROP WENT INTO REVERSE THRUST FOR UNDETERMINED REAS2/10/778 NR,NAPA,CA TIME - 1115MISCELANEOUS ACTS,CONDITIONS - THRUST REVERSAL-UNWANTED MISCELANEOUS ACTS,CONDITIONS - THRUST REVERSAL-UNWANTED MISCELANEOUS ACTS,CONDITIONS - THRUST FOR UNDETERMINED REAS2/10/778 NR,NAPA,CA TI	Z/9/78 HAYWARD,CA CESSNA 2100 CR- 0 0 1 NONCOMMERCIAL TIME - 1440 N3902Y PX- 0 0 2 PLEASURE/PERSONAL TRANS NAME OF AIRPORT - HAYWARD DAMAGE-SUBSTANTIAL DAMAGE-SUBSTANTIAL HAYWARD,CA LOCAL UPPATURE POINT INTENDED DESTINATION HAYWARD,CA LOCAL PHASE OF OPERATION HAYWARD,CA LOCAL PHASE OF OPERATION TAKEOFF INITIAL CLIMB HAYWARD,CA LOCAL PHASE OF OPERATION LOCAL HYPE OF ACCIDENT LOCAL PHASE OF OPERATION LOCAL HYPE OF ACCIDENT LOCAL PHASE OF OPERATION LOCAL PROBARLE CAUSE(S) PHASE OF OPERATION LOCAL PHASE OF OPERATION PROBARLE CAUSE(S) POWERPLANT FAILURE /FAILURE /FLAMEOUT-1 ENGINE REASONS MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL WHEELS-UP FAILORUNA PAC Z/9/77 CHINO,CA DOUGLAS A-26B CR- 0 1 INISCELLANEOUS Z/9/77 CHINO,CA DOUGLAS A-26B CR- 0 1 INISCELLANEOUS Z/9/77 CHINO,CA DAMAGE-OFSTROYED DAMAGE-OFSTROYED DAMAGE-OFSTROYED NAME OF AIRPORT - CHIND INTENDED DESTINATION LANDI

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BRIEFS OF ACCIDENTS

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FILE			AIRCRAFT DATA	-	JUR F	S M,	/N	FLIGHT PURPOSE	PILOT DATA
	2/11/78 SONOMA, TIME - 1720		BELLANCA 7ECA N2598Z DAMAGE-SUBSTANTIAL	CR-	0	0	1		COMMERCIAL, FL.INSTR., AGE 27, 2438 TOTAL HOURS, 1700 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - DEPARTURE POINT		Y TENDED DESTINATION						
	SONOMA+CA		LOCAL						
	TYPE OF ACCIDENT NOSE OVER/DOWN				PI			F OPERATION FF RUN	
	NUSE OVERIDOWN					TAP	VEU:		
	PILOT IN COMMAND	- SELECTED	E PREFLIGHT PREPARAT UNSUITABLE TERRAIN FT STRUCK STANDING W						
3-0072	2/11/78 NR.VISALI TIME - 1827	A.CA	CESSNA 150L N12210				1	NONCOMMERCIAL	PRIVATE, AGE 29, 106
	1021		DAMAGE-SUBSTANTIAL	PX-	0	0	0	PLEASURE/PERSONAL TRANSF	NOT INSTRUMENT RATED.
	NAME OF AIRPORT -		DAMAGE-SUBSTANTIAL	PX-	0	0	0	PLEASURE/PERSONAL TRANSF	
	NAME OF AIRPORT -	IN	DAMAGE-SUBSTANTIAL	PX-	0	0	0	PLEASURE/PERSONAL TRANSF	
	NAME OF AIRPORT - DEPARTURE POINT TURLOCK,CA TYPE OF ACCIDENT	IN V	DAMAGE-SUBSTANTIAL TENDED DESTINATION ISALIA+CA	Ρχ-		1 A S E	E 0 F	• OPERATION	
	NAME OF AIRPORT - DEPARTURE POINT TURLOCK+CA	IN V R MALFUNCTIO	DAMAGE-SUBSTANTIAL TENDED DESTINATION ISALIA+CA	PX-		HASE IN	0 FL 1		
	NAME OF AIRPORT - DEPARTURE POINT TURLOCK.CA TYPE OF ACCIDENT ENGINE FAILURE O COLLIDED WITH W PROBABLE CAUSE(S) PILOT IN COMMAND PILOT IN COMMAND MISCELLANEOUS AC TERRAIN - HIGH O	IN V R MALFUNCTIO IRES/POLES - INADEQUAT - MISMANAGEI TS,CONDITION	DAMAGE-SUBSTANTIAL TENDED DESTINATION ISALIA+CA N E PREFLIGHT PREPARAT		PI	IASE IN LAP	E 0 F FL1 #DIN	OPERATION GHI DESCENDING IG FINAL APPROACH	
	NAME OF AIRPORT - DEPARTURE POINT TURLOCK,CA TYPE OF ACCIDENT ENGINE FAILURE O COLLIDED WITH W PROBABLE CAUSE(S) PILOT IN COMMAND MISCELLANEOUS AC TERRAIN - HIGH O FACTOR(S)	IN V R MALFUNCTIO IRES/POLES - INADEQUAT - MISMANAGE TS.CONDITION BSTRUCTIONS TS.CONDITION	DAMAGE-SUBSTANTIAL TENDED DESTINATION ISALIA.CA N E PREFLIGHT PREPARAT MENT OF FUEL	TION A		HASE IN LAN DR F		OPERATION GHI DESCENDING IG FINAL APPROACH	

FILE			AIRCRAFT DATA	F	5	5 M,	'N	PURPOSE			PILOT DATA
		MFRCED,CA		CR-	0	0	1	COMMERCIAL			COMMERCIAL, AGE 50, 13000 TOTAL HOURS, 3000 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPO DEPARTURE PO MERCED.CA TYPE OF ACCIO NOSE OVER/O	DENT	RANCH INTENDED DESTINATION LOCAL		Pł			F OPERATION FF RUN			
	FACTOR(S)	MMAND - SELECT	TED UNSUITABLE TERRAIN IES - AIRPORT CONDITIONS	SOF T	SI	าดบเ	-DE	RS			
	GOGGLES - M COCKPIT CR/	HARDS DWN/NOT REPORTED		TYPE GLOVE CRASH		PE DVE ASH	OF OPERATION - SPR OF CHEMICAL USED - ES - NOT USED HELMET - AVAILABL BAR - INSTALLED		- LIQUID		
3-0197	2/12/78 NA TIME - 2100	∆РА•СА	REECH 895 N122GD DAMAGE-SUBSTANTIAL								PRIVATE, AGE 40, 413 TOTAL HOURS, 128 IN TYPE, NOT INSTRUMENT RÁTED.
	NAME OF AIRPO DEPARTURE PO CHICO,CA TYPE OF ACCID GEAR RETRAC	INT	INTENDED DESTINATION NAPA,CA					F OPERATION NG ROLL			
	PROBABLE CAUS PILOT IN CO		D TO ASSURF THE GEAR WAS	DOWN	AN[) L(эск	ED			

FILE		DN AIRCRAFT DATA		PILOT DATA
	2/12/78 NR.VACAVILLE, TIME - 1054 DEPARTURE POINT CHICO.CA TYPE OF ACCIDENT COLLIDED WITH WIRES	CA CESSNA 150 N6539T DAMAGE-DESTROYED INTENDED DESTINATION LIVERMORE,CA	CR- 1 0 0 INSTRUCTIONAL PX- 0 0 0 SOLO PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	STUDENT, AGE 55, 32 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
			VERSE WEATHER CONDITIONS	
	SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT ZERO OBSTRUCTIONS TO VISION FOG TYPE OF FLIGHT PLAN NONE FIRE AFTER IMPACT		CEILING AT ACCIDENT SITE 1200 PRECIPITATION AT ACCIDENT SI RAIN TYPE OF WEATHER CONDITIONS IFR	TE
-0340	2/13/78 EL CENTRO,C TIME - 0800 NAME OF AIRPORT - DOUT DEPARTURE POINT	N3377E DAMAGE-SUBSTANTIAL	CR- 0 0 1 NONCOMMERCIAL PX- 0 0 0 PRACTICE	STUDENT, AGE 42, 15 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	EL CENTRO,CA TYPE OF ACCIDENT GROUND-WATER LOOP-SW COLLIDED WITH FENCE		PHASE OF OPERATION LANDING ROLL LANDING ROLL	

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BRIEFS OF ACCIDENTS

FILE	DATE L	NCATION	AIRCRAFT DATA	INJUF F	IES S M/N	FLIGHT PURPOSE		PILOT DATA
3-0538	2/15/78 NR.FRAZ	IER PARK,CA	PIPER PA-30 N7647Y DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 1 0 2	NONCOMMERCIA CORP/EXEC	ιL	COMMERCIAL, FL.INSTR., AGE 49, 2275 TOTAL HOURS 23 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT BURBANK .CA		TENDED DESTINATION FRESND,CA					KAIED.
	TYPE OF ACCIDENT COLLISION WITH		CONTROLLED			OF OPERATION LIGHT CLIMB 1	O CRUISE	
	PILOT IN COMMA WEATHER - DOWN FACTOR(S) WEATHER - LOW WEATHER BRIEFING	ND - IMPROPER AND - CONTINUE IDRAFT, UPDRAFTS CEILING 5 - BRIEFED BY	IN-FLIGHT DECISIONS VFR FLIGHT INTO AD FLIGHT SERVICE PERS DESTANTIALLY CORRECT	VERSE WEA	THER			
	SKY CONDITION OVERCAST			C		G AT ACCIDENT		
	VISIBILITY AT AC	CIDENT SITE		F	RECIP	ITATION AT ACC		
	ZERO OBSTRUCTIONS TO	IDENT SITE	-	NONE EMPER 14	A TUR E - F			
	FOG WIND DIRECTION-D 270		Ь	_	ELOCITY-KNOTS			
	TYPE OF WEATHER IFR	CONDITIONS		TYPE OF FLIGHT PLAN VFR				
3-0198	2/18/78 NR.LINC TIME - 0817	COLN,CA	BREEZY STOKIE N7GS DAMAGE-DESTROYED					COMMERCIAL, AGE 38, 913 Total Hours, 95 in Type, Instrument rated.
	NAME OF AIRPORT DEPARTURE POINT LINCOLN,CA	I						INSINUMENT RATED.
	TYPE OF ACCIDENT ENGINE FAILURE COLLISION WITH							
	PROBABLE CAUSE(S PILOT IN COMMA PILOT IN COMMA MISCELLANEOUS PILOT IN COMMA COMPLETE POWER L EMERGENCY CIRCUM REMARKS- ACFT CR							

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FILE	DATE	LOCATION	AIRCRAFT DATA			IES S M/		FLIGHT PURPOSE		PILO	Τ ΠΑΤΑ
	2/18/78 TIME - 14	BUTTONWILLOW, CA	BELL 47G1 N9421H DAMAGE-SUBSTANTIAL	CR-	0	0	1	COMMERCIAL ASSOC CROP CTL AC	ΤΙΥΙΤΥ		
	DEPARTURE BUTTONW TYPE OF A PROPELL HARD LA		Ρ	IN	FL	F OPERATION IGHT HOVERING NG POWER-OFF AUTO	ROTATIVE	LANDING			
	MISCELL FACTOR(S) MISCELL	AFT - ROTOR ASSEMBL1 ANEOUS ACTS+CONDITIC ANEOUS ACTS+CONDITIC	ES OTHER NS - FATIGUE FRACTUR NS - SEPARATION IN FU CED LANDING OFF AIRP	IGHT	LA	ND					
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HO ELEVATIO	ATA DURS IN CROP CONTROL CROP - COTTON SEAT BELT - FASTENE - NOT USED CRASHPAD - NOT INST PPER-LOCATION - SIDE DN-AREA BEING TREATE YOKE TAIL ROTOR HUB	D-PROPERLY ALLED S D-FEET - 200			TYP GLC CRA CRA	E VE SH SH	DF OPERATION - DEFI DF CHEMICAL USED - S - USED HELMET - AVAILARL BAR - NOT INSTALLI IN-TYPE - LEVEL•FL	LIQUID E USED ED		IC
3-0211	2/18/78 TIME - 12	VAN NUYS.CA 05	CESSNA 182K N26700 DAMAGE-DESTROYED					NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	COMMERCIAL, AGE 41, 840 29 IN TYPE, RATED.	TOTAL HOURS,
	DEPARTURE VAN NUY TYPE OF AI ENGINE STALL PROBABLE O MISCELL MISCELL PILOT II COMPLETE I EMERGENCY	S.CA CCIDENT FAILURE OR MALFUNCTI CAUSE(S) ANEOUS ACTS.CONDITIC ANEOUS ACTS.CONDITIC N.COMMAND - FAILED T POWER LOSS - COMPLET	INS - WATER IN FUEL NS - IMPROPER EMERGEN O OBTAIN/MAINTAIN FL' E ENGINE FAILURE/FLAN CED LANDING ON AIRPOI	YING SF MENUT-1 RT/SEAF	CE PEE PLA	IN LAN DURE D NGIN NE E	FL DII S E AS				

			BRIEF		-				
FILE	DAŢĒ	LUCATION	AIRCRAFT DATA	11	NJUP F	R I E S	ES M/N	FLIGHT PURPOSE	PILOT DATA
	2/19/78 TIME - 1	NR.MORGAN HILL.CA 539	MOONEY M2OC N56710 DAMAGE-DESTROYED	CR-	1	1 0 0 NONCOMMERCIAL 3 0 0 PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 83 TOTAL		
	DEPARTUR SAN JO		INTENDED DESTINATION LOCAL						
	TYPE OF STALL	ACCIDENT SPIN			f			DF OPERATION IGHT OTHER	
		CAUSE(S) IN COMMAND - FAILED	TO OBTAIN/MAINTAIN FL'	YING S	SPE	ED			
3-0001	2/19/78 TIME - 1	NR.LONE PINE.CA	PIPER PA-28 N5993F					NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 30, 105 P TOTAL HOURS, ALL IN' TYPE.
	DEPARTUR		DAMAGE-SUBSTANTIAL INTENDED DESTINATION	i.	· ·				NOT INSTRUMENT RATED.
		D.CA ACCIDENT ION WITH GROUND/WAT	LAS VEGAS,NV		F)F OPERATION _IGHT NORMAL CRUISE	
	WEATHER SKY COND CLEAR VISIBILI UNKNOW	FORECAST - UNKNOWN/I ITION TY AT ACCIDENT SITE N/NOT REPORTED		٧N	F		JNL IN ECIPI NONE	G AT ACCIDENT SITE MITED TATION AT ACCIDENT SITE WEATHER CONDITIONS	
	NONE	IGNS TO VISION AT A	CODENT SITE				VFR	WEATHER CONDITIONS	
	REMARKS-	FOLLOWING MOUNTAIN	PASS.						
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			BRIEFS	S OF AC	CIDENTS		
FILE	DATE	LOCATION	AIRCRAFT DATA	F	URIES S M/N		PILOT DATA
	2/20/78 TIME - 1500	BARSTOW,CA D RPORT - BARSTOW-D DINT CA CIDENT DING	HAMMOCK DSA1 N3380 DAMAGE-SUBSTANTIAL	CR-	0 0 1 0 0 0 PHASE LAND	NONCOMMERCIAL	
	PILOT IN FACTOR(S) MISCELLAN	COMMAND - IMPROP COMMAND - IMPROP VEOUS ACTS,CONDIT	ER OPERATION OF BRAKES ER LEVEL OFF IONS - OVERLOAD FAILURE ECAME AIRBORNE,HARD LOG	ł			
3-0063	TIME - 1500 NAME OF AIR DEPARTURE F HANFORD,CA TYPE OF ACC ENGINE FA	RPORT - BLAIR AIR Point	INTENDED DESTINATION	-	O O O O O O O O O O O O O O O O O O O	NONCOMMERCIAL PLEASURE/PERSONAL TH OF OPERATION DING TRAFFIC PATTERN-(DING LEVEL OFF/TOUCHD)	RANSP TOTAL HOURS, 11 IN TYPI NOT INSTRUMENT RATED.
	PROBABLE CA PILOT IN PILOT IN COMPLETE PO EMERGENCY C	AUSE(S) COMMAND - IMPROP COMMAND - LACK O WER LOSS - COMPL CIRCUMSTANCES - F	ER OPERATION OF POWERPL F FAMILIARITY WITH AIRC ETE ENGINE FAILURE/FLAM ORCED LANDING OFF AIRPC AT DURING LNDG PHASE.HI	RAFT EOUT-1 DRT ON	ENGINE LAND	E	
		÷.,	e et	PAGE	69		
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FILE	DATE				=	S M/	N		PILOT DATA		
	2/22/78		PRIVATE, AGE 38, 656 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.								
		IRPORT - AIR PARK									
			TENDED DESTINATION TONOPAH.NV								
	TYPE OF A		TUNUPAH INV		Р	HASE	Ub	OPERATION			
		ON WITH GROUND/WATER	UNCONTROLLED					GHT UNCONTROLLED DES	CENT		
	PROBABLE CAUSE(S)										
	PILOT I	N COMMAND - SPATIAL D	ISORIENTATION								
		N COMMAND - EXERCISED	POOR JUDGMENT								
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE										
	WEATHER F	ORECAST - UNKNOWN/NOT	REPORTED								
	SKY CONDI				С		NG	AT ACCIDENT SITE			
	OBSCURA					0			_		
	VISIBILIT ZERO		P	RECI NON		ATION AT ACCIDENT SIT	E				
		ONS TO VISION AT ACCI	DENT SITE		Т		RAT	URE-F			
	FDG	61.TV			-	50	~~	NEATURA CONDITIONS			
	CALM	WIND VELOCITY-KNOTS						WEATHER CONDITIONS			
		LIGHT PLAN									
	NONE										
		R IMPACT									

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			FS OF ACCIDENTS								
FILE	_	ION AIRCRAFT DATA	INJURIES F S M/N	PURPOSE	PILOT DATA						
3-0203	2/23/78 NR.GUSTINE.CA	CA CESSNA 182P N6536M DAMAGE-SUBSTANTIA	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL							
	NAME OF AIRPORT - GUS DEPARTURE POINT GUSTINE+CA		-								
	TYPE OF ACCIDENT ENGINE FAILURE OR M COLLIDED WITH OBJE		IN FLI	OPERATION GHT CLIMB TO CRUIS G ROLL	E						
	MISCELLANEOUS ACTS MISCELLANEOUS ACTS FACTOR(S) WEATHER - CONDITION COMPLETE POWER LOSS - WEATHER BRIEFING - NO	IMPROPER OPERATION OF POWER CONDITIONS - ANTI-ICING/DEIG CONDITIONS - ICE-CARBURETOR NS CONDUCIVE TO CARB./INDUCT - COMPLETE ENGINE FAILURE/FL/ D RECORD OF BRIEFING RECEIVE CES - FORCED LANDING OFF AIR	CING EQUIPMENT-IM ION SYSTEM ICING AMEGUT-1 ENGINE D		OR FAILED TO USE						
	SKY CONDITION PARTIAL OBSCURATION		UNLIMI								
	VISIBILITY AT ACCIDE 4 MILES OR LESS OBSTRUCTIONS TO VISIO		NONE	PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F							
	FOG		53	53							
	WIND VELOCITY-KNOTS CALM TYPE OF FLIGHT PLAN NONE		VFR	WEATHER CONDITIONS							
	REMARKS- LNDD IN MARS	SHLAND SPOTTED WITH WATER HOL	.E.S.								

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FILE	ĐATE LOCAT	ION AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
	2/23/78 NR.STOCKTON TIME - 1645	I.CA CESSNA 1888 N4916R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 30, 3225 TOTAL HOURS, 608 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT STOCKTON+CA	INTENDED DESTINATION			
	TYPE OF ACCIDENT STALL			F OPERATION IGHT PROCEDURE TURNAR	OUND
		- IMPROPER IN-FLIGHT DECISIONS - FAILED TO OBTAIN/MAINTAIN FL STRUCTIONS			
	KIND OF CROP - OTH PILOT'S SEAT BELT GOGGLES - NOT USED COCKPIT CRASHPAD - TANK/HOPPER-LOCATI ELEVATION-AREA BEI	- UNKNOWN/NOT REPORTED	TYPE GLOVE CRASH CRASH TERRA	OF OPERATION - SPRAYIN OF CHEMICAL USED - LIG S - NOT USED HELMET - AVAILABLE US BAR - INSTALLED IN-TYPE - LEVEL.FLAT RUN-HOW FLOWN - WIND	DUID CHEMICAL-NONTOXIC
	REMARKS- OBSTRUCTION	IS-LEVEE & HOUSES NEAR BARLEY	FIELD THAT WAS	BEING SPRAYED.	
-0201	2/24/78 GUSTINE.C TIME - 1300				COMMERCIAL, FL.INSTR., AGE 29, 2187 TOTAL HOURS, 24 IN TYPE, INSTRUMENT RATED.
		INTENDED DESTINATION			
	GUSTINE.CA TYPE OF ACCIDENT ENGINE FAILURE OR COLLIDED WITH FEN		TAKEC	F OPERATION FF RUN FF ABORTED	
	MISCELLANEOUS ACTS TERRAIN - HIGH OBS PARTIAL POWER LOSS -	NE CONTROLS THROTTLE-POWER LE STONDITIONS - BINDING STRUCTIONS - PARTIAL LOSS OF POWER - 1 EN NCES - FORCED LANDING OFF AIRP	IGINE		
	SPECIAL DATA TOTAL HOURS IN CRO KIND OF CROP - PAS PILOT'S SEAT BELT GOGGLES - NOT USED COCKPIT CRASHPAD - TANK/HOPPER-LOCAT	STURE - NOT FASTENED - INSTALLED	TYPE GLOVE CRASH	OF OPERATION - FERTILI OF CHEMICAL USED - DRY S - USED HELMET - AVAILABLE US BAR - INSTALLED	CHEMICAL-NONTOXIC

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FILE	DATE	LOCATION	AIRCRAFT DATA		JUR F			FLIGHT PURPOSE		PILOT DATA
9-0213	2/25/78 5	AN BERNARDINO,CA	PIPER PA-22	CR- PX-	0 0	0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 37, 148 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PO		NTENDED DESTINATION							
	YUCCA VALL TYPE OF ACCI	DENT	SAN BERNARDINO+CA		Pł			OPERATION		1979 - C. 1979 -
	NOSE OVER/	ITH FENCE+FENCEP Down	DSTS					IG ROLL IG ROLL		
		OMMAND - IMPROPER	IN-FLIGHT DECISIONS UNSUITABLE TERRAIN	OR PL	ANN	ING				
	AIRPORTS/A	IRWAYS/FACILITIES	NS - NOT ALIGNED WITH - AIRPORT FACILITIES EEN RNWY AND TAXIWAY.	6 RUN	WAY	LIC	GH Т 1	NG		
								•		
9-0784	2/25/78 N TIME - 1705	EWPORT BEACH,CA	CESSNA T337D N85876 DAMAGE-SUBSTANTIAL					NONCOMMERCIAL AERIAL SURVEY		COMMERCIAL, FL.INSTR., AGE 52, 6503 TOTAL HOURS 34 IN TYPE, NOT INSTRU-
	DEPARTURE PO LONG BEACH		NTENDED DESTINATION							MENT RATED.
	TYPE OF ACCI ENGINE FAI WHEELS-UP	DENT LURE OR MALFUNCTI	DN .			IN	FLI	OPERATION GHT NORMAL CRUISE G LEVEL OFF/TOUCH	оми	
	MISCELLANE MISCELLANE MISCELLANE COMPLETE POW EMERGENCY CI	DMMAND - MISMANAG DUS ACTS,CONDITIO DUS ACTS,CONDITIO DUS ACTS,CONDITIO ER LOSS - COMPLET	NS - MISCALCULATED FU NS - FUEL EXHAUSTION NS - INTENTIONAL WHEE E ENGINE FAILURE/FLAM CED^LANDING OFF AIRPO	L S-UP	2 E1	JGIN			••	
			1							
-0210	2/26/78 M TIME - 1615		LOCKHEED F-104 N104RB DAMAGE-DESTROYED					NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	COMMERCIAL, AGE 41, 4520 TOTAL HOURS, 339 IN TYPE, INSTRUMENT RATED.
	DEPARTURE PO MOJAVE,CA	INT I	NTENDED DESTINATION							INSTRUMENT RATED.
	TYPE OF ACCIU AIRFRAME F MISCELLANE	LURE IN FLIGHT				LAN	DIN	OPERATION G TRAFFIC PATTERN- GHT NORMAL CRUISE	-CIRCLI	NG
	MISCELLANE	LANDING GEAR GE DUS ACTS,CONDITIO	AR LOCKING MECHANISM NS - MATERIAL FAILURE OCK DWN FOR UNKNOWN R							
	REMARKS- LFI	GEAR FAILED TO L	UCK DWN FUR UNKNUWN R	EASUN	• •		EL	ECTED TO EJECT.ACF	I DESTR	UTED.ENG J-19.

			BRIEFS							
FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUP F	R I I S	ES M/I	N	FLIGHT PURPOSE	PILOT DATA
	2/26/78 N TIME - 075 DEPARTURE COTATI,CA TYPE OF AC	R.COTATI,CA 0 POINT CIDENT	PIPER PA-25 N8623L DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR- PX-	6 0	РН	0 (0 (ASE	1) OF	COMMERCIAL AERIAL APPLICATION OPERATION	COMMERCIAL, AGE 34, 4570 TOTAL HOURS, 620 IN TYPE, INSTRUMENT RATED.
	PROBABLE C PILOT IN FACTOR(S)	COMMAND - FAILED	TO SEE AND AVOID OBJEC	CTS OR					GHT PROCEDURE TURNAROU DNS	NU
	TERRAIN - HIGH OBSTRUCTIONS SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 4320 KIND OF CROP - PASTURE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED CRASH HELMET - AVAILABLE USED CRASH RAR - INSTALLED TERRAIN-TYPE - LEVEL.FLAT SWATH RUN-HOW FLOWN - WIND CALM FIRE AFTER IMPACT REMARKS- LEFT WING STRUCK UTILITY POWER LINES.						TYPE GLO COCE TANE ELE	E D VES KPI K/H	F OPERATION - FERTILIZI F CHEMICAL USED - DRY C - USED T CRASHPAD - INSTALLED OPPER-LOCATION - FORWAR ION-AREA BEING TREATED- URE TURNAROUND - THIRD	HEMICAL-NONTOXIC D OF PILOT FEET - 250
3-0068	TIME - 133 NAME OF AI	O RPORT - SHOSHONE POINT	CESSNA 182 N771RF DAMAGE-SUBSTANTIAL INTENDED DESTINATION SHOSHONF+CA	PX-	0 0		0 0 :	1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 46, 164 Total Hours, 30 in type, Not instrument rated.
	TYPE OF AC OVERSHOO NOSE OVE	CIDENT T			I		LAN	DIN	OPERATION G LEVEL OFF/TOUCHDOWN G ROLL	
	PILOT IN PILOT IN FACTOR(S) MISCELLA	COMMAND - SELECTE I COMMAND - MISJUDI COMMAND - FAILED NEOUS ACTS,CONDIT	D WRONG RUNWAY RELATI SED DISTANCE AND SPEED TO INITIATE GO-AROUND IONS - DOWNWIND IONS - RAN DEF END OF U			IS	TIN	3 W	IND	

			BRIEFS	S OF A	ссі	DEN	TS			
FILE			AIRCRAFT DATA		۶	SΜ	/ N	PURPOSE	PILOT DATA	
-0205	3/6/78 TIME - 113	NR.DOS PALOS.CA 30 POINT	BOEING A75	CR-	0	0	1	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 28, 1621	
	DOS PAL	DS , CA	DOS PALOS, CA							
	TYPE OF AC		Ρ			F OPERATION	_			
	ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN							IGHT PROCEDURE TURNAROUN NG ROLL	10	
	PILOT IN MISCELLA FACTOR(S) POWERPLA	N COMMAND - MISMAN ANEOUS ACTS,CONDIT ANT - POWERPLANT-I	IONS - FUEL EXHAUSTION NSTRUMENTS FUEL QUANTI				PLA	NNING		
	MISCELLANEOUS ACTS, CONDITIONS - STUCK									
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCFD LANDING OFF AIRPORT ON LAND									
	SPECIAL DA					_				
		DURS IN CROP CONTR	0L - 1620					DF OPERATION - OTHER DF CHEMICAL USED - LIQUID		
		CROP - COTTON SEAT BELT - UNKNO	WN (NOT REPORTED						CHEMICAL-IUXIC	
		- NOT USED	WHYNOT REPORTED	GLOVES - USED CRASH HELMET - AVAILABLE USED						
		CRASHPAD - NOT IN	STALLED					BAR - NOT INSTALLED		
			RWARD OF PILOT							
		ON-AREA BEING TREA Re turnaround - th				SW.	ΔТΗ	RUN-HOW FLOWN - DOWNWIND)	

PROCEDURE TURNAROUND - THIRD 1/3 TURN REMARKS- ACFT SPRAYING WEED KILLER FUEL TANK SIGHT GAGE CONTAINED SEED LODGED IN IT.

			BRIEF	S OF A	CCID	ENTS				
FILE			AIRCRAFT DATA		F S	M/N	PURPOSE	PILOT DATA		
3-0339	DEPARTURE	ΡΩΙΝΤ	CESSNA 150 N89910 DAMAGE-DESTROYED INTENDED DESTINATION	CR- PX-	0 1	1 0 0 0	NONCOMMERCIAL AERIAL SURVEY	PRIVATE, AGE 31, 150 TOTAL HOURS, 83 IN TYPE, NOT INSTRUMENT RATED.		
	EUREKA,CA TYPE OF AC ENGINE F STALL		LOCAL			IN FI)F OPERATION .IGHT OTHER .IGHT OTHER			
	MISCELLA MISCELLA PILOT IN FACTOR(S) WEATHER MISCELLA COMPLETE P WEATHER BR	I COMMAND - IMPROF NEGUS ACTS,CONDIT NEGUS ACTS,CONDIT I COMMAND - FAILED - CONDITIONS COND NEGUS ACTS,CONDIT OWER LOSS - COMPL IEFING - SELF-HEL	YER OPERATION OF POWERP IONS - ANTI-ICING/DEIC IONS - ICE-CARBURETOR TO ORTAIN/MAINTAIN FL UCIVE TO CARB./INDUCTIO IONS - AIRCRAFT CAME T ETE ENGINE FAILURE/FLAM P.PILOT CHECKED WFATHEI SUBSTANTIALLY CORRECT	ING EQ YING S DN SYS D RESI 4EOUT-	DUIPM PEED TEM IN 1 EN	EN T- 1 ICINC WATEI	MPROPER OPERATION OF	/OR FAILED TO USE		
	SKY CONDIT OVERCAST VISIBILITY 5 OR OVE ORSTRUCTIO NONE WIND DIREC 330				PR TE WI	1700 ECIPI RAIN MPERA 54 ND VE 10	AT ACCIDENT SITE TATION AT ACCIDENT S SHOWERS TURE-F LOCITY-KNOTS FLIGHT PLAN	ITE		
	VER REMARKS- MISHAP OCCURRED WHILF ORSERVING & PHOTOGRAPHING WHALES AT LOW ALTITUDE & AIRSPEED.									
3-0337	3/6/78 TIME - 105	,	CESSNA 310R N87316 DAMAGE-SUBSTANTIAL				NONCOMMERCIAL Corp/exec	COMMERCIAL, FL.INSTR., AGE 32, 2350 TOTAL HOURS 65 IN TYPE, INSTRUMENT RATED.		
		ITY NV CIDENT	LAND INT INTENDED DESTINATION Dakland,Ca				DF OPERATION FROM LANDING	KA IEU.		
	MISCELLA	- LANDING GEAR NEOUS ACTS,CONDIT	NORMAL RETRACTION/EXTE IONS - MATERIAL FAILURI RT NO.KW85+FAILED DUE	=) CAUSE.			

FILE	DATE	LOCATION	AIRCRAFT DATA	IN				PILOT DATA
	3/6/78 TIME - 155 NAME OF AI DEPARTURE SAN BERN TYPE OF AC	SAN BERNARDING.CA 8 RPORT - TRI-CITY POINT I IARDING.CA CIDENT AATER LOOP-SWERVE	AEROSPATLE SA341G N76WH DAMAGE-SUBSTANTIAL NTENDED DESTINATION RIVERSIDE,CA	CR- PX-	0 0 0 0 PHASE TAK	2 0 (0 F 50 FI	NONCOMMERCIAL	COMMERCIAL, AGE 30, 2760 TOTAL HOURS, 385 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE C PILOT IN		OPERATION OF FLIGHT	CONTR	OLS			
8-0474	3/9/78 M TIME - 082		BEECH C50 N3693B DAMAGE-DESTROYED	CR- PX-	0 1 0 0	0 I 0 I	NONCOMMERCIAL CORP/EXEC	ATP,FLIGHT INSTR., AGE 53, 20239 TOTAL HOURS, 5782 IN TYPE, INSTRUMENT RATED.
	DEPARTURE BISHOP,C TYPE OF AC		NTENDED DESTINATION MAMMOTH LAKES,CA				OPERATION 5 TRAFFIC PATTERN-CI	
	PILOT IN MISCELLA FACTOR(S) WEATHER	N COMMAND - CONTINUE COMMAND - SPATIAL NEOUS ACTS,CONDITIO - FOG		VERSE	WEATHER	ום כ	NDITIONS	
	3 MILES OBSTRUCTIO FOG TYPE OF FL NONE	ION AT ACCIDENT SITE OR LESS INS TO VISION AT ACC IGHT PLAN	IDENT SITE E ANY ELECTRONIC LAND	ING A	300 PRECI NON TYPE IFR	PIT/ E	AT ACCIDENT SITE ATION AT ACCIDENT SIT MEATHER CONDITIONS	re

FILE			AIRCRAFT DATA	IN	JURI FS	ES M/N	FLIGHT PURPOSE		PILOT DATA
	3/10/78 TIME - 110 NAME OF AT DEPARTURE LANCASTE TYPE OF AC	LANCASTER,CA DO IRPORT - FOX FIELD POINT IN ER,CA CCIDENT FAILURE OR MALFUNCTI(GLOBE GC-1B N78272 DAMAGE-SUBSTANTIAL NTENDED DESTINATION MOJAVE+CA	CR-	0 0 РН	1 0 1 0 MASE 0 TAKE0	NONCOMMERCIAL	TRANSP	PRIVATE, AGE 49, 500 TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN MISCELLA PILOT IN		NS - FUEL EXHAUSTION LEVEL OFF				NN ING		
-0385			CESSNA 210L	CR-	1	0 0			PRIVATE, AGE 44, 850
1-0385	3/10/78 M TIME - 204 NAME OF AI DEPARTURE MAMMOTH L TYPE OF AC	NR.MAMMOTH LAKES,CA 40 IRPORT - MAMMOTH LAKE POINT II AKES,CA CCIDENT	CESSNA 210L N210JL DAMAGE-DESTROYED ES NTENDED DESTINATION	CR- PX-	1 4 PH	0 0 0 0		. TRANSP	PRIVATE, AGE 44, 850 Total Hours, 450 in type Not instrument rated.

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			BRIEF	S OF A							
FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	IES S M,	'N	FLIGHT PURPOSE	PILOT DATA		
-0202	3/10/78 TIME - 0 DEPARTURI BALLICO TYPE OF	NR•BALLICD•CA 745 E POINT •CA	GRUMMAN G164A N8932H DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- PX-	0	0 0 9HASE	1 0	COMMERCIAL	COMMERCIAL, AGE 37, 5000 TOTAL HOURS, 500 IN TYPE. NOT INSTRUMENT RATED.		
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISJUDGED CLEARANCE										
	KIND O PILOT'S CRASH TANK/HO ELEVAT	HOURS IN CROP CONTRO F CROP - FRUIT DRCH S SEAT BELT - UNKNOU HELMET - AVAILABLE U	NV/NOT REPORTED USED RWARD OF PILOT			TYI GLC COC TEP	VE KP	DF OPERATION - SPRAYI DF CHEMICAL USED - LI S - USED IT CRASHPAD - INSTALL IN-TYPE - HILLY RUN-HOW FLOWN - UPWI	QUID CHEMICAL-NONTOXIC ED		
3-0472	TIME - 1 NAME OF DEPARTUR	AIRPORT - SAN FERNA E POINT	INTENDED DESTINATION					NONCOMMERCIAL PRACTICE	PRIVATE, AGE 22, 160 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.		
	PACOIMA,CA LOCAL PHASE OF OPERATION TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH WIRES/POLES LANDING FINAL APPROACH										
	PILOT PILOT MISCELI TERRAI	IN COMMAND - MISMANA LANEOUS ACTS,CONDIT N - HIGH OBSTRUCTION	IONS — FUEL EXHAUSTION NS					NNING			
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT REMARKS- BUILDER INSTRUCTED PLT NOT TO TKOF WITH LESS THAN 3GAL-APPROX 3GAL FUEL IN TANK AT TKOF.										

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FILE			AIRCRAFT DATA	F S M/N	PURPOSE	PILOT DATA
-0478	3/11/78 TIME - 163 NAME OF A1 DEPARTURE	SANTA ANA,CA 30 IRPORT - ORANGE CO POINT	CESSNA 150 N66770 DAMAGE-SUBSTANTIAL UNTY INTENDED DESTINATION	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 39, 24 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF AC COLLIDED	CIDENT WITH PARKED AIR	LOCAL CRAFT		F OPERATION FROM LANDING	
		COMMAND - IMPROP COMMAND - MISJUD	ER OPERATION OF BRAKES GED SPEED	AND/OR FLIGHT	CONTROLS	
			ER COMPENSATION FOR WI DTIATE RT TURN COLLIDE		NA 606B. SUBSTANTIAL	DAMAGE.
0656	TIME - 112 DEPARTURE OXNARD+C TYPE OF AC	POINT A CCIDENT	PIPER PA-28 N6594W DAMAGE-DESTROYED INTENDED DESTINATION BAKERSFIELD+CA ER CONTROLLED	PX- 1 1 0 PHASE (PRIVATE, AGE 49, 340 ANSP TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN	N COMMAND - INADEQ	NATE PREFLIGHT PREPARA DED VFR FLIGHT INTO AD LOST/DISORIENTED			
	WEATHER MISCELLA WEATHER WEATHER	NEOUS ACTS, CONDIT - SNOW - TURBULENCE, ASS	S-INCLUDES SLEET,FREEZ IONS - AIRFRAME ICE DCIATED W/CLOUDS AND/O	R THUNDERSTORMS	i	
		-	D OF BRIEFING RECEIVED			
	UNKNOWN/	AT ACCIDENT SITE		UNKNO PRECIP SNOW	G AT ACCIDENT SITE WN/NOT REPORTED ITATION AT ACCIDENT SI	TE
	FOG	DNS TO VISION AT A	CCIDENT SITE	TEMPERA 18 TYPE OF NONE	ATURE-F Flight plan	

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FILE	DATE	LOCATI			RAFT DATA		F	S M	/ N			PILOT DATA
		THOUSAND (15 POINT	DAKS,CA.	CESSNA N5941J DAMAGE						NONCOMMERCIAL		PRIVATE, AGE 19, 136 TOTAL HOURS, 80 IN TYPE NOT INSTRUMENT RATED.
	TYPE OF AG						Ρ		-	E OPERATION IGHT BUZZING		
	PILOT I	N COMMAND - N COMMAND - ANEOUS ACTS,	EXERCISE	D POOR J	/MAINTAIN FU UDGMENT ARRANTED LOV			D.				
	-											
3-0335	3/16/78 TIME - 173		ATSTA,CA	N63378		PX-				NONCOMMERCIAL Pleasure/personal tra		PRIVATE, AGE 51, 485 TOTAL HOURS, 45 IN TYPE
	DEPARTURE WATSONV		11	NTENDED I	-SUBSTANTIAN DESTINATION							NOT INSTRUMENT RATED.
	TYPE OF AC COLLIDE	CCIDENT D WITH WIRE								OPERATION GHT OTHER		
	FACTOR(S) TERRAIN MISCELL	- HIGH OBST ANEOUS ACTS	RUCTIONS	S - SIM	D AVOID OBJE JLATED CONDI LLE PRACTICI	TIONS						
-0479	3/18/78	SN LUIS OF 05	SISPO,CA	N34314		PX-				NONCOMMERCIAL PLEASURE/PERSONAL TRA	NSP	PRIVATE, AGE 56, 246 TOTAL HOURS, 14 IN TYPE NOT INSTRUMENT RATED.
	NAME OF AIRPORT - SAN LUIS OBISPO DEPARTURE POINT INTENDED DESTINATION PASD ROBLES,CA SN LUIS OBISPO,CA											
	TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN											
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE											
	n'i o o e e e e e		001101111									
	in could be		0000011110									

			BRIEFS								
FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	NIES S N	; 1/N	FLIGHT PURPOSE	PILOT DATA		
	3/19/78 Y TIME - 1830	UBA CITY,CA	MODNEY M20C N6263U DAMAGE-SUBSTANTIAL	CR- PX-				NONCOMMERCIAL PLEASURE/PERSONAL TRANSP			
	NAME OF AIRP DEPARTURE PO LITTLE RIV TYPE OF ACCI WHEELS-UP										
	PILOT IN C	OMMAND - DIVERTER OMMAND - FAILED T	ATTENTION FROM OPER TO EXTEND LANDING GEAR FR ∆CFT IN P∆TTERN.		٥F	ΑŢ	RCRA	FT			
3-0735	3/19/78 F TIME - 1745		CHAMPION 7KCA8 N5163T DAMAGE-SUBSTANTIAL	PX-					COMMERCIAL, FL.INSTR., AGE 25, 322 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.		
			INTENDED DESTINATION EL CAJON,CA					F OPERATION FROM LANDING			
	PROBABLE CAUSF(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT AIRERAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS.CONDITIONS - MATERIAL FAILURE REMARKS- BRAKE CABLE FAILED.STINSON NB039K,BELLANCA N86947,SUBSTANTIAL DAMAGE.										
3-0457	3/20/78 NR. TIME - 1937	CAMERON PARK,CA	BEECH A23∼19 N36190 DAMAGE-DESTROYED	CR- PX-	0 0	1 1	0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 35, 276 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.		
	NAME OF AIRP DEPARTURE PC SAN CARLOS TYPE OF ACCI ENGINE FAI NOSE OVER/	INTENDED DESTINATION GEORGETO⊍N+CA		F	If	I FL	HE OPERATION IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOWN				
	PILOT IN C MISCELLANE MISCELLANE FACTOR(S) TERRAIN -	PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION									
			TE ENGINE FAILURE/FLA RCED LANDING OFF AIRPO				IИЕ				

			BRIEFS	٩F	ACCI	(DEN	TS				
FILE	DATE			-	F	SM	/N			PILOT DATA	
	3/20/78 NR TIME - 1425	∘VISALIA,CA	AERONCA 7AC	CR-	0	1	0	COMMERCIAL		COMMERCIAL, AGE 42, 4359 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.	
	NAME OF AIRPORT - GALLAGHER DEPARTURE POINT INTENDED DESTINATION VISALIA+CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION UNDETERMINED IN FLIGHT OTHER										
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED FIRE AFTER IMPACT REMARKS- ACFT OBSERVED TO DESCEND INTO GND.										
3-0333	3/20/78 TIME - 1458		CITABRIA 7ECA N9105L DAMAGE-SUBSTANTIAL							COMMERCIAL, AGE 32, 396 TOTAL HOURS, 141 IN TYPE, NOT INSTRUMENT RATED.	
	NAME OF AIR DEPARTURE P HAYWARD,C		INTENDED DESTINATION								
	TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING GO-AROUND GEAR COLLAPSED LANDING GO-AROUND										
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE										

FİLE	DATE		AIRCRAFT DATA	F	:	S M/	N	PURPOSE	PILOT DATA
	3/21/78 TIME - 110	RED BLUFF,CA		CR- PX-	1 1	0 0	0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 62, 300 TOTAL HOURS, 224 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE	POINT	INTENDED DESTINATION						NOT INSTRUMENT RATED.
	STOCKTON		RED BLUFF,CA						
	TYPE OF AC COLLISIO		FER UNCONTROLLED					OPERATION GHT UNCONTROLLED DESC	ENT
	PILOT IN PILOT IN FACTOR(S) WEATHER WEATHER WEATHER BR SKY CONDIT	COMMAND - CONTIN COMMAND - BECAME COMMAND - SPATIA - LOW CEILING - RAIN - FOG IEFING - NO RECOF	NUED VFR FLIGHT INTO AD E LOST/DISORIENTED NL DISORIENTATION RD OF BRIEFING RECEIVED	VERSE M		EIL	NG	AT ACCIDENT SITE	
	OBSCURAT VISIBILITY			P		ΡI	TATION AT ACCIDENT SITE	~	
	2 MILES OBSTRUCTIO		T	_		TURE-F			
	FOG WIND DIREC				VEL	OCITY-KNNTS			
	160 TYPE OF WE IFR			8 YPE NON		FLIGHT PLAN			
							Ļ.		
3-0483		PACOIMA.CA 5	CESSNA 150L N7981G DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 0	INSTRUCTIONAL SOLO	STUDENT, AGE 37, 29 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AI DEPARTURE BURBANK, TYPE OF AC STALL M	CACIDENT				P A C H A S E	410 90	OUTE STOP 14,CA OPERATION 16 GO-ARDUND	
	PROBABLE C PILOT IN FACTOR(S) PILOT IN								

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FILE			INJURIES F S M/N	PURPOSE	PILOT DATA					
3-0475	3/25/78 TORRANCE,CA TIME - 1745 NAME OF AIRPORT - TORR DEPARTURE POINT TORRANCE,CA TYPE OF ACCIDENT COLLISION WITH GROUN	N4475 DAMAGE-SUBSTANTIAL ANCE INTENDED DESTINATION SAN PEDRO+CA	CR- 0 0 1 PX- 0 0 2 PHASE 0	COMMERCIAL	COMMERCIAL, AGE 24, 1456 IDTAL HOURS, 20 IN TYPF, INSTRUMENT RATED.					
	PROBABLE CAUSEIS) PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M. FACTORIS) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND REMARKS- SCENIC FLT OPERATION									
1 - 0334	3/25/78 CONCORD.CA TIME - 1618 NAME OF AIRPORT - BUCH DEPARTURE POINT CHICO.CA TYPE OF ACCIDENT ENGINE FAILURE OR MAI COLLIDED WITH RESIDU	DAMAGE-SUBSTANTIAL ANAN FIELD INTENDED DESTINATION CONCORD.CA	PX- 0 0 0 PHASE DI IN FL	NONCOMMERCIAL PRACTICE F OPERATION IGHT DESCENDING NG FINAL APPROACH	STUDENT, AGE 29, 30 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.					
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND									

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	IES S M	/N	PURPOSE	PILOT DATA	
3-0877	3/25/78 TIME - 09	OCEANSIDE,CA 30 POINT IDE,CA	BELL 47G2 NG709D DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- PX-	0 0	0 0	1 0	COMMERCIAL, AGE 37, 3700 TOTAL HOURS, 85 IN TYPE, INSTRUMENT RATED.		
	COLLISI PROBABLE	CAUSE(S)	ER CONTROLLED - 		r			F OPERATION IGHT PROCEDURE TURNARI	00ND	
	SPECIAL C TOTAL H KIND OF PILOT'S GOGGLES COCKPIT TANK/HC ELEVATJ PROCEDU REMARKS-	ED		TYPE C GLOVES CRASH CRASH TERRAI		OF OPERATION - SPRAYIN DF CHEMICAL USED - LIGU S - USED HELMET - AVAILABLE USI BAR - NOT INSTALLED IN-TYPE - LEVEL,FLAT RUN-HOW FLOWN - CROSS	UID CHEMICAL-TOXIC			
3-0476	3/28/78 TIME - 12	NR.WEST COVINA.CA 230	ENSTROM F28A N4876 DAMAGE-SUBSTANTIAL					INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 35, 11725 TOTAL HOURS, 1350 IN TYPE,	
	DEPARTURE EL MONT TYPE OF A ROLL OV	TE,CA ACCIDENT	INTENDED DESTINATION LOCAL	INSTRUMENT RATED. PHASE OF OPERATION LANDING POWER-ON LANDING						
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT DUAL STUDENT - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M. FACTOR(S) TERRAIN - ROUGH/UNEVEN MISCELLANEOUS ACTS.CONDITIONS - TDUCH AND GO LANDING									

			BRIEFS			DEN						
FILE	DATE	LOCATION	AIRCRAFT DATA	IN					PILOT DATA			
-0477	3/29/78 NR. TIME - 1130	DELAND, CA	PIPER PA-36 N57572 DAMAGE-DESTROYED	CR- PX-	0 0	0 0	1 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 53, 3003 TY TOTAL HOURS, 1017 IN TYPE, NOT INSTRUMENT RATED.			
	NAME OF AIRF DEPARTURE PO DELAND,CA TYPE OF ACCI STALL MUS	DENT	STRIP INTENDED DESTINATION LOCAL		Ρ			F OPERATION Ight en route to trea				
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS,CONDITIONS - JETTISONED LOAD											
	KIND OF CF PILOT'S SE GOGGLES - COCKPIT CF TANK/HOPPE ELEVATION- FIRE AFTER 1	S IN CROP CONTR OP - FRUIT ORCH AT BELT - UNKNO USED ASHPAD - INSTAL R-LOCATION - FO AREA BEING TREA MPACT	HARDS DWN/NOT REPORTED	NG,PL	.TS	TY GL CF CR TE SW	PE DVE ASH ASH RRA ATH	OF OPERATION - SPRAYIN OF CHEMICAL USED - LIQ S - USED HELMET - AVAILABLE US BAR - INSTALLED IN-TYPE - LEVEL.FLAT RUN-HOW FLOWN - UNKNO PWR INC BUT STOPPED T	UID CHEMICAL-NONTOXIC ED WN/NOT REPORTED			
0536	3/29/78 L TIME - 0830	DCKE.CA	CESSNA 188 N47220 DAMAGE-SUBSTANTIAL					COMMERCIAL ASSOC CROP CTL ACTIVI	COMMERCIAL, AGE 28, 2550 TY TOTAL HOURS, 2500 IN TYPE, NOT INSTRUMENT RATED.			
	COURTLAND TYPE OF ACCI	CA DENT LURE OR MALFUNG	INTENDED DESTINATION LOCAL		Ρ	I١	I FL	F OPERATION IGHT NORMAL CRUISE NG ROLL	KATED.			
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION FACTOR(S) TERRAIN - WET,SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND											
	SPECIAL DAT/ TOTAL HOUR KIND OF CF PILOT'S SE GOGGLES - COCKPIT CR TANK/HOPPE ELEVATION-			TN GL CF CR TE	PE OVE ASH ASH RRA	OF OPERATION - DUSTING OF CHEMICAL USED - DRY S - USED HELMET - AVAILABLE US BAR - INSTALLED IN-TYPE - LEVEL.FLAT RUN-HOW FLOWN - CROSS	CHEMICAL-NONTOXIC					

	DATE		AIRCRAFT DATA		F	IES S M/N	PURPOSE		ΡΙΙΟΤ ΠΑΤΑ
		.FMIGRANT GAP.C	A PIPER PA-18 N9714P DAMAGE-SURSTANTIAL	CR- PX-	0 0 1 NONCOMMERCIAL 0 0 1 PLEASURE/PERSONAL TRAN		PRIVATE, AGE 40, UNK/NR		
	DEPARTURE F LOVELOCK TYPE OF ACC NOSE OVER	NV CIDENT	INTENDED DESTINATION LODI.CA	N PHASE OF OPERATION LANDING ROLL					
	PILOT IN FACTOR(S) WEATHER TERRAIN WEATHER BR WEATHER FOR	COMMAND - CONTI COMMAND - SELEC - LOW CEILING - SNOW-COVERED IEFING - BRIEFIN RECAST - UNKNOWN CIRCUMSTANCES -	NUED VFR FLIGHT INTO AD TED UNSUITABLE TERRAIN G RECEIVED-METHOD UNKNO /NOT REPORTED PRECAUTIONARY LANDING O ADVERSE/UNFAVORABLE WEA APPROACHING DARKNESS	WN FF AIf			CONDITIONS		
	VISIBILITY 5 OR OVER OBSTRUCTION UNKNOWN/M TYPE OE FL NONE	ION DWER SCATTERED AT ACCIDENT SIT R(UNLIMITED) NS TO VISION AT NOT REPORTED IGHT PLAN	н. Б. н. н	NOUN	P T	3000 RECIP NONE YPE O VFR	G AT ACCIDENT SITE ITATION AT ACCIDENT = WEATHER CONDITION	IS	
	REMARNST P.	ILVI LANDED IN D	CEP SNUW WHEN CAUGHT IN	MINDIN	AIN	VALL	ers with Low CLOODS	AND AP	ROACHING DARKNESS
3-0459		STOCKTON.CA	PIPER PA-18 N5580V DAMAGE-SUBSTANTIAL	PX-			NONCOMMERCIAL PRACTICE		PRIVATE, AGE 20, 288 TOTAL HOURS, 16 IN TYPE NOT INSTRUMENT RATED.
	DEPARTURE I STOCKTON TYPE OF ACC	CA CIDENT ATER LOOP-SWERVE	INTENDED DESTINATION LOCAL		Ρ	LAND	DF OPERATION NG LEVEL OFF/TOUC ING ROLL	HDOWN	
	PROBABLE CA PILOT IN	AUSE(S) COMMAND - IMPRO	PER LEVEL OFF						

BRIEFS OF ACCIDENT

FILE	DATE LOCATION	AIRCRAFT DATA		URIES S M			PILOT DATA					
-0652	4/2/78 FREMONT,CA TIME - 1330	BLANIK L13 N99861 DAMAGE-SUBSTANTIAL				I NS TRUC TI ONAL TRA IN ING	STUDENT, AGE 32, 10 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.					
	NAME OF AIRPORT - SKYSAILI											
	DEPARTURE POINT	INTENDED DESTINATION										
	FREMONT.CA TYPE OF ACCIDENT	LOCAL	1.4	DHAS	E 0	F OPERATION						
	UNDERSHOOT					NG FINAL APPROACH						
	COLLIDED WITH FENCE, FEN	CEPOSTS		-		NG FINAL APPROACH						
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJU FACTOR(S) TERRAIN - HIGH OBSTRUCTI											
8-0527	4/5/78 CHINO,CA TIME - 1130	CESSNA 310D N6886T				NONCOMMERCIAL PRACTICE	PRIVATE, AGE 48, 235 Total Hours, bo in type,					
	NAME OF AIRPORT - CHINO	DAMAGE-SUBSTANTIAL					NOT INSTRUMENT RATED.					
	DEPARTURE POINT	INTENDED DESTINATION										
	SANTA ANA,CA CHINO,CA IYPE OF ACCIDENT PHASE OF OPERATION GEAR RETRACTED LANDING ROLL											
	GEAR RETRACTED	GEAR RETRACTED PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER REMARKS- L MAIN ACTUATING BELLCRANK,P/N 0841137-1,FAILED.ACFT SLID INTO TRUCK PARKED 35FT FROM RWY.										

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FILE	DATE	LOCATION	AIRCRAFT DATA				FLIGHT	PILOT DATA			
	4/6/78 NR. TIME - 0900	WATSONVILLE.CA	STEARMAN 875N1 N67344 DAMAGF-SUBSTANTIAL INTENDED DESTINATION	CR- PX-	0 0	0 1		COMMERCIAL, AGE 60, 10000 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.			
	ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN PROBABLE CAUSF(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS.CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS.CONDITIONS - FUEL EXHAUSTION TERRAIN - WET.SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND										
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LANDSPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 100 PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN REMARKS- DUSTING CELERY.KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - USED CRASH BEAR - NOT INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - WIND CALM										
3-0533	TIME - 0755 NAME OF AIRP DEPARTURE PO EUREKA,CA TYPE OF ACCI	ORT - MURRAY FIE INT	DAMAGE-SUBSTANTIAL	CR- PX-	n i PH	0 1 ASE 1	NONCOMMERCIAL PLEASURE/PERSONAL T NF OPERATION OTHER	COMMERCIAL, AGE 47, 595 RANSP TOTAL HOURS, 230 IN TYPE, INSTRUMENT RATED.			
		OMMAND - IMPROPE	R STARTING PROCEDURES WERE ON.HIT HANGAR.								

BRIEFS OF ACCIDENTS FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT F S M/N PURPOSE PILOT DATA 3-0883 4/7/78 IMPERIAL,CA
 CESSNA 206
 CR 0
 1
 NONCOMMERCIAL
 COMMERCIAL, AGE 49, 2269

 N8619Z
 PX 0
 5
 PLEASURE/PERSONAL TRANSP
 TOTAL HOURS, 1069 IN
 TIME - 1915 DAMAGE-SUBSTANTIAL TYPE, INSTRUMENT RATED. NAME OF AIRPORT - IMPERIAL CO.ARPT INTENDED DESTINATION DEPARTURE POINT IMPFRI∆L,CA SACRAMENTO «CA TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE SCATTERED UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND LEFT CROSS WIND 248-292 DEGREES NONE TEMPERATURE-F WIND DIRECTION-DEGREES 65 260 TYPE OF WEATHER CONDITIONS WIND VELOCITY-KNOTS 20 VFR TYPE OF FLIGHT PLAN VER REMARKS- GUSTING 25-35K, PROP, FIREWALL DMGD. 3-0789 4/7/78 SAN DIEGO,CA BLANIK L-13 CR- 0 0 1 NONCOMMERCIAL COMMERCIAL, AGE 57, 940 TIME - 1300 N125DW PX- 0 0 1 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 408 IN TYPE. DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - TORRY PINES DEPARTURE POINT INTENDED DESTINATION SAN DIEGO.CA LNCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH OBJECT LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS REMARKS- HIT SIGN POST.

LOCATION AIRCRAFT DATA FILE DATE INJURIES FLIGHT PILOT DATA F S M/N PURPOSE 3-0458 4/8/78 MAMMOTH LAKES,CA CESSNA 205 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 21, 150 N8347Z TIME - 0900 PX- 0 0 3 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 10 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - MAMMOTH LAKES DEPARTURE POINT INTENDED DESTINATION MAMMOTH LAKES,CA INYOKERN, CA TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS 3-0728 4/8/78 SAN RAMON.CA PIPER PA-24 CR- 0 0 2 NONCOMMERCIAL COMMERCIAL, FL.INSTR., TIME - 1058 N6820P PX- 0 0 0 PRACTICE AGE UNK/NR, 2500 TOTAL DAMAGE-SUBSTANTIAL HOURS, 84 IN TYPE, INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION SAN FRANCISCO,CA TRACY,CA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT CLIMB TO CRUISE GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - ROUGH/UNEVEN FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA		JURIE FS		FLIGHT PURPOSE		PILOT DATA
3-0532	4/9/78 TIME - 151	BAKERSFIELD,CA 5	BEECH R23 N9737L DAMAGE-SUBSTANTIAL				NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 34, 127 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AI DEPARTURE DELANO.C TYPE OF AC HARD LAN NOSE OVE	CIDENT DING	LD INTENDED DESTINATION BAKERSFIELD.CA		L	ANDI	= OPERATION NG LEVEL OFF/TOUCH NG GO-AROUND	IDOWN	
	PILOT IN PILOT IN FACTOR(S)	COMMAND - IMPROPE COMMAND - MISJUD	DED ALTITUDE AND CLEAR DIN INITIATING GO-ARDU						
	SKY CONDIT	ION			CE I	LING	AT ACCIDENT SITE		
		AT ACCIDENT SITE			PRE	NLIM CIPI ONE	ITED TATION AT ACCIDENT	SITE	
	OBSTRUCTIO NONE TEMPERATUR	NS TO VISION AT AC	CIDENT SITE		L	EFT (E BEARING OF WIND DUARTERING HEAD WIM ECTION-DEGREES	ID 293-3	337 DEGREES
	71 WIND VELOC 10	ITY-KNOTS			TYP	10 E OF FR	WEATHER CONDITIONS		
	TYPE OF FL NONE	-							
	REMARKS- W	IND GUSTS TO 15 KM	IDTS.BOUNCED LDG.LEFT R	WY,NO	SED OV	/ER.			
-0534	4/10/78 TIME - 150	BUTTONWILLOW.CA	REPUBLIC RC-3 N6392K DAMAGE-SUBSTANTIAL				NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	COMMERCIAL, ARE 46, 18000 TOTAL HOURS, 80 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE WASCO.CA TYPE OF AC		INTENDED DESTINATION TULARE LAKE+CA		B	UTTO	ROUTE STOP WILLOW.CA OPERATION		
		OWN LANDING IN WAT	ER				IG LEVEL OFF/TOUCH	DOWN	
	PROBABLE C PILOT IN FACTOR(S)		TO RETRACT LANDING GEA	R					
	MISCELLA		ONS - CHECKLIST-FAILED DNS - AIRCRAFT CAME TO			TER			
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				PAGE	93				
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FILE	DATE		AIRCRAFT DATA	IN. F	JUR :	RIES S M	/N	FLIGHT PURPOSE	PILOT DATA
-0482	4/11/78 N TIME - 174	R.KETTLEMAN CITY,CA	AERO COMDR S2R N88680 DAMAGE-SUBSTANTIAL	CR- PX-	0	0 0	1 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 42, 5000 TOTAL HOURS 50 IN TYPE, INSTRUMENT RATED.
	DEPARTURE KETTLEMAN TYPE OF AC STALL M	CITY,CA CIDENT	NTENDED DESTINATION LOCAL		Ρ	-		F OPERATION IGHT SURVEY FIELD/AR	
	PILOT IN FACTOR(S)	COMMAND - DIVERTED COMMAND - FAILED T	ATTENTION FROM OPERA O OBTAIN/MAINTAIN FL' NS - LOAD NOT JETTIS(YING SI			CR A	FT	
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOP ELEVATIO	URS IN CROP CONTROL CROP - OTHER SEAT BELT - UNKNOWN, - NOT USED CRASHPAD - NOT INST PER-LOCATION - FORW N-AREA REING TREATED	VNOT REPORTED ALLED ARD OF PILOT	ΓΙΟΝ ΟΙ	= F	TY GL CR CR TE SW	PE ASH ASH RRA ATH	DF OPERATION - DEFOLT OF CHEMICAL USED - LI S - USED HELMET - AVAILABLE U BAR - INSTALLED IN-TYPE - LEVEL.FLAT RUN-HOW FLOWN - CROS	QUID CHEMICAL-TOXIC JSED
-0481	4/11/78 TIME - 200 DEPARTURE LAS VEGA	2 POINT II	PIPER PA-28 N75164 DAMAGE-SHBSTANTIAL NTENDED DESTINATION BAKERSFIELD.CA	PX-				NONCOMMERCIAL PRACTICE	STUDENT, AGE 44, 132 TOTAL HOURS, 48 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF AC ENGINE F				Ρ	IN	FL	F OPERATION IGHT DESCENDING NG ROLL	
	PILOT IN MISCELLA MISCELLA FACTOR(S) TERRAIN PARTIAL PO EMERGENCY	COMMAND - INADEQUA COMMAND - MISMANAG NEQUS ACTS,CONDITIO NEUNS ACTS,CONDITIO - HIGH OBSTRUCTIONS WER LOSS - PARTIAL CIRCUMSTANCES - FOR	TF PREFLIGHT PREPARAT MENT OF FUEL NS - INATTENTIVE TO P NS - FUEL EXHAUSTION LOSS OF POWER - 1 ENC CFD LANDING OFF AIRPO YHIT SIGN PULLING OF	SINE		νLΥ	ΡLΔ	NNING	

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			BRIEFS	S OF AC	CI	DEN	тs			
FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F		IES S M		FLIGHT PURPOSE		PILOT DATA
-0582	DEPARTURE	IRPORT - SANTA MONI POINT	INTENDED DESTINATION					NONCOMMERCIAL PLEASURE/PERSONA	L TRANSP	PRIVATE, AGE 51, 576 Total Hours, 28 IN Type, Not Instrument rated.
	TYPE OF A GROUND-	DNICA,CA CCIDENT ∀ATER LOOP-SWERVE D WITH PARKED AIRC	OXNARD+CA Raft		Ρ	ŤΑ	ΧI	F OPERATION TO TAKEOFF TO TAKEOFF		
	FACTOR(S) WEATHER	N COMMAND - IMPROPE - UNFAVORABLE WIND	R OPERATION OF BRAKES CONDITIONS OF BRIEFING RECEIVED	AND / OR	F	LIG	чŦ	CONTROLS		
	5 OR OV		CIDENT SITE		Ρ	UN REC NO	LIM IPI NE	AT ACCIDENT SITE ITED TATION AT ACCIDEN E BEARING OF WIND		
	340	CTION-DEGREES EATHER CONDITIONS				IND 20	VE OF	CROSS WIND 068-1 LOCITY-KNOTS FLIGHT PLAN	12 DEGREE	5
	REMARKS-	PIPER PA-28,N1437T,	MINOR DAMAGE.WIND GUST	rs to 3	5	κts	•			
0788	4/16/78 TIME - 11	SANTEE,CA 30	PIPER'PA-22 N8682C Damage-substantial					NONCOMMERCIAL BUSINESS		PRIVATE, AGE 54, 326 TOTAL HOURS, 67 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE SANTEE TYPE OF A ENGINE	CA	INTENDED DESTINATION LOCAL		Ρ	TA	KEN	F OPERATION FF INITIAL CLIMB NG ROLL		
	POWERPL MISCELL TERRAIN PARTIAL PI EMERGENCY	EL - MAINTENANCE,SE ANT - FUEL SYSTEM ANEOUS ACTS,CONDITI - ROUGH/UNEVEN DWER LOSS - PARTIAL CIRCUMSTANCES - FO	RVICING, INSPECTION IN RAM AIR ASSEMBLY ONS - IMPROPERLY INSTA LOSS OF POWER - 1 ENG RCED LANDING OFF AIRPO ER BOX INSTALLED BACKW	ALLED GINE DRT ON			INT	ENANCE AND INSPEC	TION	

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FILE	DATE	LOCATION	AIRCRAFT DATA		INJ F	UR	IES S M	/N	FLIGHT PURPOSE	PILOT DATA
	4/17/78 TIME - 154	HURRICANE VALY.CA 40 IRPORT - HURRICANE V POINT II 50.CA CCIDENT DT	CESSNA 172 N4168G DAMAGE-SHBSTANTIAL	C P	R-	0	0 0 HAS	1 0 E 0 N0 I	NONCOMMERCIAL	SP TUTAL HOURS, 475 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN FACTOR(S) TERRAIN EMERGENCY	N COMMAND - MISJUDGE N COMMAND - FAILED TH - ROUGH/UNEVEN CIRCUMSTANCES - PRE	CAUTIONARY LANDING OF ON FUEL		ΔIRP	OR	т			
3-0535	TIME - 164 NAME OF A DEPARTURE STOCKTON TYPE OF AC GROUND-V	45 IRPORT - NEW JERUSAL POINT II N+CA	CESSNA 185 N7558H Damage-Surstantial EM NTENDED DESTINATION TRACY,CA			0	0 HAS ĻA	O E O ND I		PRIVATE, AGE 62, 88 TOTAL SP HOURS, 45 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN	N COMMAND - IMPROPER N COMMAND - DIVERTED	OPERATION OF BRAKES ATTENTION FROM OPERA F RETRACTING FLAPS HE	ATIC	ON O	F	AIR	CRA	FT	
3-0729	TIME - 123		PIPER PA-28 N22030 DAMAGE-DESTROYED	CI P)	R- X-	1 0	0 0	0 0	MISCELLANEOUS UNKNOWN/NOT REPORTED	AIRLINE TRANSPORT, AGE 54, 10027 TOTAL HOURS, 9 IN TYPE, INSTRUMENT RATED.
	TYPE OF A		CHORE						F OPERATION IGHT OTHER	
	FIRE AFTER	ANEOUS - UNDETERMINE								

/18/78 NR.FRESNO.CA IME - 1230 EPARTURE POINT	TAYLORCRAFT BC12-D N39962 DAMAGE-SUBSTANTIAL	CR- PX-	0	0			CERTIFICATE UNKNOWN, AGG UNK/NR, UNK/NR TOTAL
/18/78 NR•FRESND•CA ME - 1230	TAYLORCRAFT BC12-D N39962	CR- PX-	0	0	1	MISCELLANEOUS	
EPARTURE POINT							HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.
LINCOLN,CA YPE OF ACCIDENT UNDETERMINED	INTENDED DESTINATION UNKNOWN/NOT REPORTED					OF OPERATION LIGHT OTHER	UNKY NE INSTRUCTION ENTER
ACTOR(S) MISCELLANEOUS ACTS+CONDIT MISCELLANEOUS ACTS+CONDIT MISCELLANEOUS ACTS+CONDIT	IONS - UNWARRANTED LOW IONS - STOLEN OR UNAUTH IONS - AIRCRAFT CAME TO	HORIZE O RES'	ED U T I	N W	ATE	R	
/22/78 INDIO₊CA IME - 0850	ERCD 415-C N99755 DAMAGE-SUBSTANTIAL						PRIVATE, AGE 40, 300 P TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
PARTURE POINT PALM SPRINGS,CA PE OF ACCIDENT	INTENDED DESTINATION PHOENIX.AZ		i	I	N FI	LIGHT NORMAL CRUISE	
MISCELLANEOUS ACTS,CONDIT TERRAIN - ROUGH/UNEVEN TERRAIN - SANDY MPLETE POWER LOSS - COMPL	IONS - WATER IN FUEL ETE ENGINE FAILURÉ/FLAM	MEDUT-	-1	ENG		ΔΝΝΙΝG	
23/78 NR.RIALTO,CA ME - 1145	N7077C						PRIVATE, AGE 53, 3000 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
IME OF AIRPORT - RIALTO PARTURE POINT RIALTO.CA 'PE OF ACCIDENT ENGINE FAILURE OR MALFUNC	INTENDED DESTINATION LOCAL		t)F OPERATION ING FINAL APPROACH	
	UNDETERMINED ROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMI ACTOR(S) MISCELLANEOUS ACTS.CONDIT MISCELLANEOUS ACTS.CONDIT MISCELLANEOUS ACTS.CONDIT MARKS- AIRCRAFT STOLEN. T 222/78 INDIO.CA (ME - 0850 AME OF AIRPORT - BERMUDA D PARTURE POINT PALM SPRINGS.CA 'PE OF ACCIDENT ENGINE FAILURE OR MALFUNC NOSE OVER/DOWN COBABLE CAUSE(S) PILOT IN COMMAND - INADEQ MISCELLANEOUS ACTS.CONDIT TERRAIN - SANDY MPLETE POWER LOSS - COMPL VERGENCY CIRCUMSTANCES - FO 223/78 NR.RIALTO.CA ME OF AIRPORT - RIALTO PARTURE POINT RIALTO.CA	UNDETERMINED ROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED ACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW MISCELLANEOUS ACTS, CONDITIONS - STOLEN OR UNAUTI MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME T MARKS- AIRCRAFT STOLEN. TWO SUSPECTS ARREST & B (22/78 INDIO, CA ERCO 415-C IME - 0850 N99755 DAMAGE-SUBSTANTIAL AME OF AIRPORT - BERMUDA DUNES PARTURE POINT INTENDED DESTINATION PALM SPRINGS, CA PHOENIX, AZ (PE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN COBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARA MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL TERRAIN - SANDY MPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAM IERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPO (23/78 NR, RIALTO, CA N AMERICAN SNJ-4 ME OF AIRPORT - RIALTO PARTURE POINT INTENDED DESTINATION ME OF AIRPORT - RIALTO PARTURE POINT INTENDED DESTINATION RALTO, CA LOCAL	UNDETERMINED ROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED ACTOR(S) MISCELLANEOUS ACTS.CONDITIONS - UNWARRANTED LOW FLYIN MISCELLANEOUS ACTS.CONDITIONS - STOLEN OR UNAUTHORIZE MISCELLANEOUS ACTS.CONDITIONS - AIRCRAFT CAME TO RES MARKS- AIRCRAFT STOLEN. TWO SUSPECTS ARREST & BELIEVE V22/78 INDIO.CA ERCO 415-C CR- NGE - 0850 N99755 PX- DAMAGE-SUBSTANTIAL AME OF AIRPORT - BERMUDA DUNES PARTURE POINT INTENDED DESTINATION PALM SPRINGS.CA PHOENIX.AZ 'PE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN COBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION / MISCELLANEOUS ACTS.CONDITIONS - WATER IN FUEL TERRAIN - SANDY MPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEDUT- WERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON '23/78 NR.RIALTO.CA N AMERICAN SNJ-4 CR- ME - 1145 NTOTTC PX- DAMAGE-SUBSTANTIAL ME OF AIRPORT - RIALTO PARTURE POINT INTENDED DESTINATION RAME OF AIRPORT - RIALTO PARTURE POINT INTENDED DESTINATION RAMAGE-SUBSTANTIAL	UNDETERMINED ROBABLE CAUSE(S) MISCELLANEOUS – UNDETERMINED ACTOR(S) MISCELLANEOUS ACTS, CONDITIONS – UNWARRANTED LOW FLYING MISCELLANEOUS ACTS, CONDITIONS – STOLEN OR UNAUTHORIZED O MISCELLANEOUS ACTS, CONDITIONS – AIRCRAFT CAME TO REST I MARKS- AIRCRAFT STOLEN. TWO SUSPECTS ARREST & BELIEVED (22/78 INDIO, CA ERCO 415-C CR- 0 NMARKS- AIRCRAFT STOLEN. TWO SUSPECTS ARREST & BELIEVED (22/78 INDIO, CA ERCO 415-C CR- 0 NMARKS- AIRCRAFT STOLEN. TWO SUSPECTS ARREST & BELIEVED (22/78 INDIO, CA ERCO 415-C CR- 0 NMARKS- AIRCRAFT STOLEN. TWO SUSPECTS ARREST & BELIEVED (22/78 INDIO, CA ERCO 415-C CR- 0 NMARGE-SUBSTANTIAL AME OF AIRPORT – BERMUDA DUNES PARTURE POINT INTENDED DESTINATION PALM SPRINGS, CA PHOENIX.AZ PE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN COBABLE CAUSE(S) PILOT IN COMMAND – INADEQUATE PREFLIGHT PREPARATION AND MISCELLANEOUS ACTS, CONDITIONS – WATER IN FUEL TERRAIN – ROUGH/UNEVEN TERRAIN – SANDY MPLETE POWER LOSS – COMPLETE ENGINE FAILURE/FLAMEDUT-1 IN FERGENCY CIRCUMSTANCES – FORCED LANDING OFF AIRPORT ON LO (23/78 NR.RIALTO, CA N AMERICAN SNJ-4 CR- 0 ME – 1145 NTOT7C PX- 0 DAMAGE-SUBSTANTIAL AME OF AIRPORT – RIALTO PARTURE POINT INTENDED DESTINATION AME OF AIRPORT – RIALTO PARTURE POINT INTENDED DESTINATION VALUE OF AIRPORT – RIALTO	UNDETERMINED I ROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED ACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING MISCELLANEOUS ACTS, CONDITIONS - STOLEN OR UNAUTHORIZED USE MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN W MARKS- AIRCRAFT STOLEN. TWO SUSPECTS ARREST & BELIEVED TO (22/78 INDIO, CA ERCO 415-C CR - 0850 N99755 PX- 0 1 DAMAGE-SUBSTANTIAL AME OF AIRPORT - BERMUDA DUNES PARTURE POINT INTENDED DESTINATION PALM SPRINGS, CA PHOENIX, AZ PE OF ACCIDENT PHOENIX, AZ PE OF ACCIDENT PHOENIX, AZ PE OF ACCIDENT IN ENGINE FAILURE OR MALFUNCTION I NOSE OVER/DOWN L COBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL TERRAIN - ROUGH/UNEVEN TERRAIN - SANDY MPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEDUT-1 ENG VERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND INTENDED DESTINATIAL (23/78 NR,RIALTO,CA N AMERICAN SNJ-4 CR- 0 O ME OF AIR	UNDETERMINED IN FI ROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED ACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING MISCELLANEOUS ACTS, CONDITIONS - STOLEN OR UNAUTHORIZED USE OF MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATE MARKS- AIRCRAFT STOLEN. TWO SUSPECTS ARREST & BELIEVED TO HAV V22/78 Y22/78 INDIO,CA ERCO 415-C CR- 0 0 1 Y22/78 NALFURE POINT INTEMDED DESTINATION PASE (Y22/78 FOR CORE(S) PHOENIX.42 PHASE (Y22/78 NALFURE OR MALFUNCTION LAND LAND Y23/78 NCHALTOR MALFUNCTE NAMERICAN SNJ-4 CR- 0 0 1 Y23/78	UNDETERMINED IN FLIGHT OTHER NOBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED SCTOR(S) MISCELLANEOUS ACTS.CONDITIONS - UNWARRANTED LOW FLYING MISCELLANEOUS ACTS.CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT MISCELLANEOUS ACTS.CONDITIONS - AIRCRAFT CAME TO REST IN WATER MARKS- AIRCRAFT STOLEN. TWO SUSPECTS ARREST & BELIEVED TO HAVE FLOWN THE AIRCRAFT. (22/78 INDIO.CA ERCO 415-C CR- 0 0 1 NONCOMMERCIAL ME - 0850 N99755 PX- 0 1 0 PLEASURE/PERSONAL TRANS DAMAGE-SUBSTANTIAL ME OF AIRPORT - BERMUDA DUNES PARTURE POINT INTENDED DESTINATION PALM SPRINGS.CA PHOENIX.AZ PE OF ACCIDENT PHOENIX.AZ PE OF ACCIDENT IN THENDED DESTINATION NOSE OVER/DOWN IN FLIGHT NORMAL CRUISE LANDING ROLL COBABLE CAUSE(S) PILOT IN COMMAND - INADEOUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS.CONDITIONS - WATER IN FUEL TERRAIN - ROUGH/UNEVEN TERRAIN - SANDY MUSCELLANEOUSE - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE HERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND (23/78 NR.RIALTO.CA N AMERICAN SNJ-4 CR- 0 0 1 NONCOMMERCIAL ME OF AIRPORT - RIALTO PAMAGE-SUBSTANTIAL (23/78 NR.RIALTO.CA N AMERICAN SNJ-4 CR- 0 0 1 NONCOMMERCIAL ME OF AIRPORT - RIALTO PARTURE POINT INTENDED DESTINATION PARTURE POINT PARTURE POINT INTENDED DESTINATION PARTURE POINT PARTURE POINT PARTURE POINT PARTURE

FILE		LOCATION	AIRCRAFT DATA	IN	IJUR F	IES S M/N	FLIGHT PURPOSE			T DATA
		R.RIO VISTA,CA		CR- PX-						FL.INSTR., D TOTAL HOURS INSTRUMENT
	DEPARTURE P	POINT	INTENDED DESTINATION						KATED.	
	RIN VISTA TYPE OF ACC ENGINE FA NOSE OVER	CIDENT AILURE OR MALFUNC	ANTINCH.CA FINN		P	IN F	OF OPERATION LIGHT DESCENDING ING ROLL	;		
	MISCELLAN MISCELLAN FACTOR(S) WEATHER - TERRAIN - PARTIAL POV	COMMAND - IMPROP NEOUS ACTS,CONDIT NEOUS ACTS,CONDIT - CONDITIONS COND - WET,SOFT GROUND VER LOSS - PARTIA	ER OPERATION OF POWERPL IONS - ANTI-ICING/DEICI IONS - ICE-CARBURETOR JCIVE TO CARB./INDUCTIO LOSS OF POWER - 1 ENG DRCED LANDING OFF AIRPO	ING EG IN SYS SINE	OUIP STEM	MENT-	IMPROPER OPERATIO	DN OF/OR F	AILED TO USE	
	SKY CONDIT				с		G AT ACCIDENT SI	ſE		
	SCATTERED VISIBILITY) AT ACCIDENT SITE			Ρ		MITED ITATION AT ACCIDE	NT STTE		
	5 OR OVER	R(UNLIMITED)				NONE				
	OBSTRUCTION NONE	NS TO VISION AT A	CCIDENT SITE			EMPER 65	ATURE-F			
	WIND VELOC: CALM TYPE OF FL: NONE						F WEATHER CONDIT	IONS		
3 - 0856		R.REDDING.CA	TAYLORCRAFT BL65							
	TIME - 1910)	N20429 DAMAGE-SUBSTANTIAL	PX-	0	0 1	PLEASURE/PERSON	NAL IRANSP	11 IN TYPE,	
	DEPARTURE F INMAN,OR TYPE OF ACC		INTENDED DESTINATION LINCOLN+CA		P	HASE	OF OPERATION		R A TED.	
	ENGINE F	WITH WIRES/POLE			•	IN F	LIGHT NORMAL CRU ING FINAL APPROA			
	PILOT IN MISCELLA	COMMAND - INADEO COMMAND - MISMAN NEGUS ACTS.CONDIT	UATE PREFLIGHT PREPARAT AGEMENT OF FUEL IONS - FUEL EXHAUSTION ETE ENGINE FAILURE/FLAM							

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			BRIEFS	OF ACCIDENTS		
FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N		PILOT DATA
3-0648		νт	HOWARD DGA15P N3347G DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TR	COMMERCIAL, AGE 42, 1000 CANSP TOTAL HOURS, 200 IN TYPE NOT INSTRUMENT RATED.
	TYPE OF ACCID	ENT URE OR MALFUNC		IN FL	F OPERATION IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDO	JMN
	MISCELLANEOU TERRAIN - H COMPLETE POWER	- ENGINE STRUC JS ACTS,CONDIT IGH VEGETATION R LOSS - COMPL CUMSTANCES - F	ETE ENGINE FAILURE/FLAM ORCED LANDING OFF AIRPO	HENUT-1 ENGINE		
3-0787	4/25/78 RAH TIME - 1000		CESSNA A185F N1084F DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	ATP,FLIGHT INSTR., AGE 43, 4831 TOTAL HOURS, 1387 IN TYPE, INSTRUMEN RATED.
	RAMONA, CA	NT	INTENDED DESTINATION RETURN	AGUA	CALIENTE,CA	
		ENT ILURE IN FLIG R LOOP-SWERVE	нт	LANDI	IF OPERATION NG TRAFFIC PATTERN-C NG ROLL	IRCLING
	SYSTEMS - FI MISCELLANEOU	MAINTENANCE,S LIGHT CONTROL JS ACTS,CONDIT	ERVICING, INSPECTION IM SYSTEMS RUDDER AND RUE IONS - WRONG PART IONS - OVER TORQUED			SONNEL)
	REMARKS- WRONG	S NUT & BOLT J	NSTALLED & OVERTIGHTENE	D FORCING RU	DDER CABLE FORK AGAIN	IST BELLCRANK ASSEMBLY.

FILE			AIRCRAFT DATA	F	S M/N	PURPOSE		PILOT DATA
	4/26/78 NR.TRA TIME - 1030	CY,CA	BOEING A75N1 N68250 DAMAGE-DESTROYED	CR- 0	1 0			COMMERCIAL, AGE 52, 10800 TOTAL HOURS, 10000 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT TRINKLE & BOY TYPE OF ACCIDEN COLLIDED WITH	S STRIP T	INTENDED DESTINATION LOCAL TOWERS			DF OPERATION LIGHT PULLUP FR		
	PROBABLE CAUSE PILOT IN COMM		ED DISTANCE, SPEED, AND	ALT I TUDE				
	GOGGLES - USE COCKPIT CRASE TANK/HOPPER-L	- OTHER BELT - FASTEN D IPAD - INSTALL OCATION - FOF A BEING TREAT	FD-PROPERLY		TYPE GLOV CRAS CRAS TERR	OF OPERATION - OF CHEMICAL USE ES - USED H HELMET - AVAIL H BAR - NOT INST IIN-TYPE - LEVEL H RUN-HOW FLOWN	D - LIQUID C ABLE USED ALLED FLAT	
3-0647	REEDLEY.CA TYPE OF ACCIDEN GROUND-WATER	- GREAT WEST T LOOP-SWERVE	N4363Y DAMAGE-SUBSTANTIAL	PX- 0	0 0 HASE TAKE	OF OPERATION OFF RUN	ACTIVITY	COMMERCIAL, AGE 22, 1270 TOTAL HOURS, 540 IN TYPE, NOT INSTRUMENT RATED.
	COLLIDED WITH PROBABLE CAUSE(PILOT IN COMM FACTOR(S) TERRAIN - HI(S) AND - SELECTE GH VEGETATION	ED UNSUITABLE TERRAIN		=)FF RUN		
	TOTAL HOURS I KIND OF CROP PILOT'S SEAT GOGGLES - NOT COCKPIT CRASH TANK/HOPPER-L ELEVATION-ARE	- GRAPES BELT - UNKNOW USED PAD - NOT INS OCATION - FOR A BEING TREAT	N/NOT REPORTED	DUNTY ROA	TYPE GLOV CRAS CRAS TERR SWAT	OF OPERATION - OF CHEMICAL USE ES - NOT USED H HELMET - AVAIL H BAR - INSTALLE AIN-TYPE - LEVEL H RUN-HOW FLOWN	D - DRY CHEM ABLE USED D FLAT	I CAL -NON TOX I C
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FILE	DATE	LOCATION	AIRCRAFT DATA		JURII F S		FLIGHT PURPOSE	PILOT DATA
3-0657	4/29/78 TIME - 09		CESSNA 170 N4122V DAMAGE-SUBSTANTIAL				NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 170 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE WILLOWS TYPE OF A GROUND-	S.CA	NI INTENDED DESTINATION YUMA,AZ		ן PH נ	DELAN ASE C LANDI	ROUTE STOP O↓CA F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	
		IN COMMAND - FAILED	TO MAINTAIN DIRECTIONA	L CON	TROL			
	MISCELL WEATHER B	R - UNFAVORABLE WING ANEOUS ACTS,CONDIT BRIEFING - BRIEFED F	D CONDITIONS IONS - OVERLOAD FAILURE BY WEATHER BUREAU PERSO SUBSTANTIALLY CORRECT		вү рі	HONE		
	SKY CONDI SCATTER VISIBILIT				2	20000	AT ACCIDENT SITE	
	5 OR OV	(ER(UNLIMITED) IONS TO VISION AT A	CCIDENT SITE		N REL F	NONE LATIV RIGHT	E BEARING OF WIND QUARTERING HEAD WIND 023 RECTION-DEGREES	-067 DEGREES
	5	DCITY-KNOTS	•••		TY	180 PE OF /FR	WEATHER CONDITIONS	
	NONE	LIGHT PLAN PLT ESTIMATED WIND	GUSTING TO BOKTS.					
3 - 0644	4/29/7 <u>8</u> TIME - 11	PALO ALTO,CA	CESSNA 170B N2576C DAMAGE-SUBSTANTIAL				NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 417 TOTAL HOURS, 214 IN TYP NOT INSTRUMENT RATED.
	DEPARTURE	IRPORT - PALO ALTO POINT AHOE.CA	INTENDED DESTINATION PALO ALTO,CA					
	TYPE OF A GROUND-	WATER LOOP-SWERVE					F OPERATION NG ROLL	
		E - LANDING GEAR	BRAKING SYSTEM (NORMAL INS - MATERIAL FAILURE		M)			

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FILE	DATE	LOCATION	AIRCRAFT DATA		F	S	S M/N		PILOT DATA
		MOJAVE,CA	CHAMPION 7FC N7514B DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL	PRIVATE, AGE 51, 845 P TOTAL HOURS, 235 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIR DEPARTURE P SAN FERNA TYPE OF ACC NOSE OVER	NDO,CA IDENT	INTENDED DESTINATION MOJAVE,CA		F			DF OPERATION FROM LANDING	
	FACTOR(S) WEATHER -	COMMAND - TAXIED	/PARKED WITHOUT PROPER D CONDITIONS D OF BRIEFING RECEIVED	ASSI	5 TAN	٩CE			
	SKY CONDITI CLEAR	ON				U	NLI	S AT ACCIDENT SITE	• •
	5 OR OVER	AT ACCIDENT SITE (UNLIMITED) S TO VISION AT A	CCIDENT SITE			N IN	ONE	ITATION AT ACCIDENT SITE IRECTION-DEGREES	
	WIND VELOCI 20 TYPE OF FLI			-	I	ΓYΡ		WEATHER CONDITIONS	
	NONE		VER BY GUST OF WIND.GUS	STS WE	RE	ΕS	TIM	ATED AT SOMPH.	
-0650	5/2/78 NR TIME - 1900	•VACAVILLE,CA	CESSNA 177 N2943X DAMAGE-SUBSTANTIAL					NONCOMMERCIAL Pleasure/personal trans	PRIVATE, AGE 48, 137 P TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
		PORT - NUT TREE GINT CA	INTENDED DESTINATION						ذ
	TYPE OF ACC ENGINE FA HARD LAND	ILURE OR MALFUNC	TION		F	Т	AKE)F OPERATION DFF INITIAL CLIMB ING LEVEL OFF/TOUCHDOWN	
	PILOT IN FACTOR(S)	T - MISCELLANEOU COMMAND - IMPROP	S POWERPLANT FAILURE F ER LEVEL OFF IONS - OVERLOAD FAILURE		NDE 1	TER	MIN	ED REASONS	
	PARTIAL POW	ER LOSS - PARTIA	L LOSS OF POWER - 1 ENG RECAUTIONARY LANDING ON	GINE	ORI	г			

	DATE 5/2/78 NR.K TIME - 1530		AIRCRAFT DATA			IES		FLIGHT	PILOJ DATA
	5/2/78 NR.K					S M/N		PURPOSE	
	DEPARTURE PD1 KELSEYVILLE,	NT	SIKORSKY S-58 N79AR DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR-	0	0 1	CO	MMERCIAL PPING/PHOTO	COMMERCIAL, AGE 40, 1562 TOTAL HOURS, 500 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACCIN Engine fail Hard Landin	URE OR MALFUNC	ION		Ρ	INF	LIGH	PER∆TION T NORMAL CRUISE POWER-OFF AUTOROTATIV	E LANDING
	MISCELLANEC MISCELLANEC PILOT IN CO COMPLETE POWE EMERGENCY CIP	- FUEL SYSTEM DUS ACTS,CONDIT US ACTS,CONDIT MMAND - FAILED R LOSS - COMPLE CUMSTANCES - FU		IEOUT-	1 E LA	NG I NE ND			E NN BLO 2000FT.
-0649	5/3/78 NR.H TIME - 1310	URON+CA	PIPER PA-36 N57890 DAMAGE-DESTROYED					MMERCIAL RIAL APPLICATION	COMMERCIAL, AGE 40, 1190 TOTAL HOURS, 5 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POI VASTO VALLE TYPE OF ACCIO STALL MUSH	Y STRIP ENT	INTENDED DESTINATION		Ρ			PERATION T PROCEDURE TURNAROUN	
	FACTOR(S)	MMAND - FAILED	TO OBTAIN/MAINTAIN FLU Ions - Load not jettisc		PEE	D			
	KIND OF CRO CRASH HELME CRASH BAR - TERRAIN-TYP	P - OTHER T - AVAILABLE U INSTALLED E - LEVEL,FLAT	DL - UNKNOWN/NOT REPORT USED IRY TO PROCEDURE TURN	ED		PILO COCK TANK	₹•S : PIT (/HOP	DPERATION - PRACTICE SEAT BELT - UNKNOWN/NO CRASHPAD - INSTALLED PER-LOCATION - FORWARD N-AREA BEING TREATED-F	OF PILOI

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				SOF					
FILE	DATE	LOCATION	AIRCRAFT DATA	IN	IJUF E	RIES	Z NI	FLIGHT	PILOT DATA
-0777	5/3/78 N TIME - 185 DEPARTURE ROBBINS.C	R.ROBBINS,CA O POINT A	BOEING A-75N1 N49747 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	С R — Р Х —	1 0	0 0	0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 31, 2100 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE C PILOT IN FACTOR(S)	WITH WIRES/POLE	GED CLEARANCE		F			F DPERATION IGHT PULLUP FROM SWATH	H RUN
	KIND OF GLOVES - CRASH HE CRASH BA TERRAIN- SWATH RU	URS IN CROP CONTR CROP - RICE	SSWIND	TED		PI GO CO TA	LNT GGL CKP NK/I EVA	DF OPERATION - SEEDING 'S SEAT BELT - FASTENEI ES - USED IT CRASHPAD - NOT INST HOPPER-LOCATION - FORMA TION-AREA BEING TREATED	D-PROPERLY Alled RD of Pilot
			· · · · · · · · · · · · · · · · · · ·						
-057,4	5/3/78 N TIME - 123	IR.CALIISA.CA O	N10218 DAMAGE-DESTROYED						COMMERCIAL, FL.INSTR., Y AGE 28, 2920 TOTAL HOURS, 40 IN TYPE, INSTRUMENT RATED.
	CALUSA.CA TYPE OF AC ENGINE F		INTENDED DESTINATION LOCAL TION			ΙN	FL	F OPERATION IGHT NORMAL CRUISE NG ^{TT} ROLL	
	POWERPLA MISCELLA COMPLETE P	L - MAINTENANCE,S NT - ENGINE STRUC NECUS ACTS,CONDIT DWER LOSS - COMPL	ERVICING,INSPECTION I TURE MOUNT AND VIBRAT IONS - MATERIAL FAILUR ETE ENGINE FAILURE/FLA ORCED LANDING OFF AIRP	ION IS E MEOUT-	50L4 -1 E	A TOR ENGI	S	ENANCE AND INSPECTION	
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOP ELEVATIC FIRE AFTER	NURS IN CROP CONTR CROP - RICE SEAT BELT - FASTE - USED CRASHPAD - NOT IN PER-LOCATION - FO IN-AREA BEING TREA IMPACT	NED-PROPERLY STALLED RWARD OF PILOT TED-FEET - 60			TY GL CR TE SW	PE DVE ASH ASH RRA ATH	OF OPERATION - FERTILIZ OF CHEMICAL USED - DRY S - USED HELMET - AVAILABLE USE BAR - NOT INSTALLED IN-TYPE - LEVEL,FLAT RUN-HOW FLOWN - UNKNOW OMPLETELY ROUND-NO RECO	CHEMICAL-NONTOXIC D NN/NOT REPORTED

REMARKS- UPPER RT ENG MOUNT ATTACHING BOLT HEX NUT WORN ALMOST COMPLETELY ROUND, NO RECORD OF REPLACEMENT.

				OF ACCI			
FILE		LOCATION	AIRCRAFT DATA	INJUR F	IES SM/N	FLIGHT	PILOT DATA
3-0878	5/4/78 NR	•SYLMAR •CA	BELL 47G N4702S DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 2 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 35, 788 TOTAL HOURS, 518 IN TYPE, NOT INSTRU-
	ITPE UF ALL	E∓CA IDENT ILURE OR MALFUN(INTENDED DESTINATION BURBANK,CA CTION	Ρ	HASE OF IN FLI	OPERATION 3HT NORMAL CRUISE G POWER-OFF AUTOROTATIVE	
	PILOT IN FACTOR(S) TERRAIN - TERRAIN - PARTIAL POW	T - MISCELLANEOU COMMAND - IMPRO ROUGH/UNEVEN HIGH VEGETATION ER LOSS - PARTE	US POWERPLANT FAILURE F PER OPERATION OF FLIGHT N AL LOSS OF POWER - 1 ENC CORCED LANDING OFF AIRPO	CONTROLS	ND	REASONS	
				<u> </u>	• •	ΜΙΣΟΕΙΙΔΝΕΟΙΙΣ	
-0858	TIME - 0920 DEPARTURE P	OINT	HILLER ACFT UH-12E N5367V DAMAGE-SUBSTANTIAL INTENDED DESTINATION	PX- 0	0 1	TEST	COMMERCIAL, AGE 27, 1830 TOTAL HOURS, 166 IN TYPE, NOT INSTRUMENT RATED.
-0858	TIME - 0920 DEPARTURE P BERRY CRE TYPE OF ACC	OINT EK,CA IDENT ∕ROTOR FAILURE	N5367V DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	PX- 0 P	0 1 HASE OF IN FLIG	OPERATION GHT NORMAL CRUISE G POWER-ON LANDING	TOTAL HOURS, 166 IN TYPE,

1. The second
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			AIRCRAFT DATA					PILOT DATA	
	5/4/78 NR TIME - 1030	SUTTER,CA	GRUMMAN G-164	CR- PX-	0 0	1	COMMERCIAL		
	DEPARTURE P SUTTER.CA TYPE OF ACC ENGINE FA NOSE OVER	IDENT ILURE OR MALFUN	INTENDED DESTINATION LOCAL	INSTRUMENT RATED. PHASE OF OPERATION IN FLIGHT RETURN TO STRIP LANDING LEVEL OFF/TOUCHDOWN					
	FACTOR(S) TERRAIN - COMPLETE PO	HT - IGNITION SY WET.SOFT GROUN DWER LOSS - COMP	YSTEM LOW TENSION WIRING ND PLETE ENGINE FAILURE/FLAM FORCED LANDING OFF AIRPO	EOUT-					
	KIND OF C GLOVES - CRASH HEL CRASH BAR	RS IN CROP CONT ROP - RICE	USED	KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 50					
3-0882	TIME - 1510 NAME OF AIR) RPORT — MONTGOME					I NS TRUC TI ONAL TRA IN ING	PRIVATE, AGE 18, 42 TOTA HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE POINT INTENDED DESTINATION APPLE VALLY-CA SAN DIEGO.CA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING FINAL APPROACH COLLIDED WITH FENCE.FENCEPOSTS 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 - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND								

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TIME - 1022N410FLPX-002CORP/EXECHOURS, 10 IN TYPE INSTRUMENT RATED.NAME OF AIRPORT - HAYWARD DEPARTURE POINTINTENDED DESTINATION HAYWARD,CAINTENDED DESTINATION HAYWARD,CAINTENDED DESTINATION HAYWARD,CAPHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING FINAL APPROACHTYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COULIDED WITH TREESPHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING FINAL APPROACHPROBABLE CAUSE(S) POWERPLANT - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE FOR UNDETERMINED REASONS TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER CONSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACTSTUDENT, AGE 56, -3-05795/9/78 PACOIMA,CA TIME - 1500CESSNA 150F DAMAGE-SUBSTANTIAL NAME OF AIRPORT - WHITEMAN AIRPARK DEPARTURE POINTCR-001AME OF AIRPORT - WHITEMAN AIRPARK DEPARTURE POINTNATENDED DESTINATIONLAST ENROUTE STOPHOURS, ALL IN TYPE INSTRUMENT RATED.				F S M/N	PURPOSE	PILOT DATA			
DEPARTURE POINT INTENDED DESTINATION HAYWARD,CA LOCAL TYPE OF ACCIDENT LOCAL PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH TREES LANDING FINAL APPROACH PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT 3-0579 5/9/78 PACOIMA+CA CESSNA 150F CR- 0 0 1 INSTRUCTIONAL STUDENT, AGE 56, 4 TIME - 1500 N8790S PX- 0 0 0 TRAINING HOURS, ALL IN TYPE DAMAGE-SUBSTANTIAL NAME OF AIRPORT - WHITEMAN AIRPARK DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP		5/7/78 HAYWARD,CA	PIPER PA-28 N410FL	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 41, 93 TOTAL Hours, 10 In Type, not			
HAYWARD,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH TREES LANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT 3-0579 5/9/78 PACOIMA,CA CESSNA 150F CR- 0 0 1 INSTRUCTIONAL STUDENT, AGE 56, - TIME - 1500 N8790S PX- 0 0 0 TRAINING HOURS, ALL IN TYPE DAMAGE-SUBSTANTIAL NAME OF AIRPORT - WHITEMAN AIRPARK DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP			INTENDED DESTINATION						
ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT 3-0579 5/9/78 PACOIMA,CA TIME - 1500 N8790S DAMAGE-SUBSTANTIAL NAME OF AIRPORT - WHITEMAN AIRPARK DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP			LOCAL						
COLLIDED WITH TREES PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT 3-0579 5/9/78 PACOIMA,CA CESSNA 150F CR- 0 0 1 INSTRUCTIONAL STUDENT, AGE 56, - TIME - 1500 N8790S PX- 0 0 0 TRAINING HOURS, ALL IN TYPE DAMAGE-SUBSTANTIAL NAME OF AIRPORT - WHITEMAN AIRPARK DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP									
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT 3-0579 5/9/78 PACOIMA,CA CESSNA 150F CR- 0 1 INSTRUCTIONAL STUDENT, AGE 56, - 3-0579 5/9/78 PACOIMA,CA CESSNA 150F CR- 0 0 1 INSTRUCTIONAL STUDENT, AGE 56, - MIME - 1500 N8790S PX- 0 0 TRAINING HOURS, ALL IN TYPE DAMAGE-SUBSTANTIAL NAME OF AIRPORT - WHITEMAN AIRPARK DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP			CTION						
POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT 3-0579 5/9/78 PACOIMA,CA CESSNA 150F CR- 0 0 1 INSTRUCTIONAL STUDENT, AGE 56, - TIME - 1500 N8790S PX- 0 0 0 TRAINING HOURS, ALL IN TYPE DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - WHITEMAN AIRPARK DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP		COLLIDED WITH TREES LANDING FINAL APPROACH							
TIME - 1500 N8790S PX- 0 0 0 TRAINING HOURS, ALL IN TYPE DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - WHITEMAN AIRPARK DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP									
DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - WHITEMAN AIRPARK DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP		FIRE AFTER IMPACT							
NAME OF AIRPORT - WHITEMAN AIRPARK DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP	3 - 05 7 9	5/9/78 PACOIMA.CA				STUDENT, AGE 56, 44 TOTAL			
	3-0579	5/9/78 PACOIMA.CA	N87905			HOURS, ALL IN TYPE, NOT			
	3-0579	5/9/78 PACOIMA.CA TIME - 1500	N8790S DAMAGE-SUBSTANTIAL			HOURS, ALL IN TYPE, NOT			
	3-0579	5/9/78 PACOIMA+CA TIME - 1500 NAME OF AIRPORT - WHITEMAN DEPARTURE POINT	N8790S DAMAGE-SUBSTANTIAL AIRPARK INTENDED DESTINATION	PX- 0 0 0 LAST E	TRAINING	HOURS, ALL IN TYPE, NOT			
	3-0579	5/9/78 PACOIMA,CA TIME - 1500 NAME OF AIRPORT - WHITEMAN DEPARTURE POINT VAN NUYS,CA	N8790S DAMAGE-SUBSTANTIAL AIRPARK	PX- 0 0 0 LAST E PACO	TRAINING NROUTE STOP IMA+CA	HOURS, ALL IN TYPE, NOT			
NOSE OVER/DOWN LANDING ROLL	3-0579	5/9/78 PACOIMA,CA TIME - 1500 NAME OF AIRPORT - WHITEMAN DEPARTURE POINT VAN NUYS,CA TYPE OF ACCIDENT	N879OS DAMAGE-SUBSTANTIAL AIRPARK INTENDED DESTINATION LOCAL	PX- 0 0 0 LAST E PACO PHASE	TRAINING NROUTE STOP IMA+CA OF OPERATION	HOURS, ALL IN TYPE, NOT			
	3-0579	5/9/78 PACOIMA,CA TIME - 1500 NAME OF AIRPORT - WHITEMAN DEPARTURE POINT VAN NUYS,CA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE	N879OS DAMAGE-SUBSTANTIAL AIRPARK INTENDED DESTINATION LOCAL	PX- 0 0 0 LAST E PACO PHASE LAND	TRAINING NROUTE STOP IMA,CA OF OPERATION ING ROLL	HOURS, ALL IN TYPE, NOT			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS	3-0579	5/9/78 PACOIMA,CA TIME - 1500 NAME OF AIRPORT - WHITEMAN DEPARTURE POINT VAN NUYS,CA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN	N879OS DAMAGE-SUBSTANTIAL AIRPARK INTENDED DESTINATION LOCAL	PX- 0 0 0 LAST E PACO PHASE LAND	TRAINING NROUTE STOP IMA,CA OF OPERATION ING ROLL	HOURS, ALL IN TYPE, NOT			

			BRIEFS	OF ACC	IDE	ITS		
FILE	DATE	LUCATION	AIRCRAFT DATA	F	S M		FLIGHT PURPOSE	PILOT DATA
3-0575	5/10/78 TIME - 09	TRUCKEE.CA 50 IRPORT - TRUCKEE-TA POINT NTO.CA CCIDENT NDING	BEECH C23 N9783L DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	PHAS	1 SE C	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	PRIVATE, AGE 42, 83 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	PILOT I FACTOR(S) MISCELL	N COMMAND - IMPROPE N COMMAND - IMPROPE	R RECOVERY FROM BOUNCE ONS - OVERLOAD FAILURE		NG			
	5 OR OV OBSTRUCTI NONE TEMPERATU 58 WIND VELO 10 TYPE OF F NONE	Y AT ACCIDENT SITE ER(UNLIMITED) ONS TO VISION AT AC			UN PREC NC RELA HE WINC	ILIN DINE ATIN AD DD DD DD DD DD	AT ACCIDENT SITE ITED TATION AT ACCIDENT SITE WEATING OF WIND WIND 338-022 DEGREES RECTION-DEGREES WEATHER CONDITIONS	
3-0874	5/10/78 TIME - UN	NR.YUCCA VALLEY,CA K/NR	PIPER PA-32R N6230J DAMAGE-SUBSTANTIAL				MISCELLANEOUS OTHER	CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.
	DEPARTURE SCOTTSD TYPE OF A MISCELL	ALE,AZ CCIDENT	INTENDED DESTINATION UNKNOWN/NOT REPORTED		PHASE OF OPERATION LANDING ROLL			UNKYNK INSTROMENT KATEU.
	TERRAIN FACTOR(S) MISCELL	N COMMAND - SELECTE - ROUGH/UNEVEN ANEOUS ACTS,CONDITI	D UNSUITARLE TERRAIN ONS - STOLEN OR UNAUTH OF FLT UNK,ACFT FOUND				AIRCRAFT Sert.Injury Index presume	:D•

FILE			AIRCRAFT DATA		F	S M/	Ŋ	PURPOSE	PILOT DATA
	5/11/78 NR.CORONA TIME - 1241				0	2	D I	NSTRUCTIONAL	CUMMERCIAL, FL.INSTR., AGE 50, 12300 TOTAL HOURS, 90 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT -								
	DEPARTURE POINT INTENDED DESTINATION CORONA+CA LOCAL								
	TYPE OF ACCIDENT				P	HASE	Ő F	OPERATION	
	ENGINE FAILURE C	DR MALFUNCT	ION					HT CLIMB TO CRUISE HT CLIMB TO CRUISE	
	MISCELLANEOUS AC		EM SPARK PLUG						
	PILOT IN COMMAND	CTS,CONDITI D - FAILED S - PARTIAL	ONS - UNDER TORQUED TO OBTAIN/MAINTAIN FL LOSS OF POWER - 1 EN		PEE	D			
-0783	PILOT IN COMMAND PARTIAL POWER LOSS REMARKS- ALL 4 PLU	CTS,CONDITI) - FAILED 5 - PARTIAL JGS FOUND O	ONS - UNDER TORQUED TO OBTAIN/MAINTAIN FL LOSS OF POWER - 1 EN NLY FINGER TIGHT. SCHLEICHER ASW-12 N134Z	GINE CR-	1	0 (ONCOMMERCIAL Ractice	
-0783	PILOT IN COMMAND PARTIAL POWER LOSS REMARKS- ALL 4 PLU 5/13/78 HEMET.C TIME - 1604 NAME OF AIRPORT -	HEMET-RYAN	ONS - UNDER TORQUED TO OBTAIN/MAINTAIN FL LOSS OF POWER - 1 EN NLY FINGER TIGHT. SCHLEICHER ASW-12 N134Z DAMAGE-DESTROYED	GINE CR-	1	0 (COMMERCIAL, AGE 55, 6823 Total Hours, 489 IN Typf Not Instrument rated.
-0783	PILOT IN COMMAND PARTIAL POWER LOSS REMARKS- ALL 4 PLU 5/13/78 HEMET.C TIME - 1604 NAME OF AIRPORT - DEPARTURE POINT	HEMET-RYAN	ONS - UNDER TORQUED TO OBTAIN/MAINTAIN FL LOSS OF POWER - 1 EN NLY FINGER TIGHT. SCHLEICHER ASW-12 N134Z DAMAGE-DESTROYED INTENDED DESTINATION	GINE CR-	1	0 (TOTAL HOURS, 489 IN TYPE
-0783	PILOT IN COMMAND PARTIAL POWER LOSS REMARKS- ALL 4 PLU 5/13/78 HEMET.C TIME - 1604 NAME OF AIRPORT - DEPARTURE POINT HEMET.CA	HEMET-RYAN	ONS - UNDER TORQUED TO OBTAIN/MAINTAIN FL LOSS OF POWER - 1 EN NLY FINGER TIGHT. SCHLEICHER ASW-12 N134Z DAMAGE-DESTROYED	GINE CR-	1 0	0 () P	RACTICE	TOTAL HOURS, 489 IN TYPE
-0783	PILOT IN COMMAND PARTIAL POWER LOSS REMARKS- ALL 4 PLU 5/13/78 HEMET.C TIME - 1604 NAME OF AIRPORT - DEPARTURE POINT	HEMET-RYAN	ONS - UNDER TORQUED TO OBTAIN/MAINTAIN FL LOSS OF POWER - 1 EN NLY FINGER TIGHT. SCHLEICHER ASW-12 N134Z DAMAGE-DESTROYED INTENDED DESTINATION	GINE CR-	1 0	0 (0 HASE	0 P		TOTAL HOURS, 489 IN TYPF NOT INSTRUMENT RATED.
-0783	PILOT IN COMMAND PARTIAL POWER LOSS REMARKS- ALL 4 PLU 5/13/78 HEMET.C TIME - 1604 NAME OF AIRPORT - DEPARTURE POINT HEMET.CA TYPE OF ACCIDENT STALL SPIN PROBABLE CAUSE(S)	HEMET-RYAN	ONS - UNDER TORQUED TO OBTAIN/MAINTAIN FL LOSS OF POWER - 1 EN NLY FINGER TIGHT. SCHLEICHER ASW-12 N134Z DAMAGE-DESTROYED INTENDED DESTINATION	GINE CR- PX-	1 0 P1	O (O HASE LANI	0 P	RACTICE OPERATION	TOTAL HOURS, 489 IN TYPF NOT INSTRUMENT RATED.
-0783	PILOT IN COMMAND PARTIAL POWER LOSS REMARKS- ALL 4 PLU 5/13/78 HEMET.C TIME - 1604 NAME OF AIRPORT - DEPARTURE POINT HEMET.CA TYPE OF ACCIDENT STALL SPIN PROBABLE CAUSE(S)	HEMET-RYAN	ONS - UNDER TORQUED TO OBTAIN/MAINTAIN FL LOSS OF POWER - 1 EN NLY FINGER TIGHT. SCHLEICHER ASW-12 N134Z DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	GINE CR- PX-	1 0 P1	O (O HASE LANI	0 P	RACTICE OPERATION	TOTAL HOURS, 489 IN TYPE NOT INSTRUMENT RATED.

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FILE	DATE	LOCATION	AIRCRAFT DATA	INJ	URIE	5	FLIGHT	PILOT DATA
							PURPOSE	
	5/13/78 VAG TIME - 1515		SCHWEIZER 2-33A N2437W DAMAGE-SUBSTANTIAL		0 0	2	INSTRUCTIONAL	COMMERCIAL, FL.INSTR., AGE 31, 2120 TOTAL HOURS, 1353 IN TYPE, NOT INSTRU- MENT RATED.
	DEPARTURE POI VACAVILLE.C. TYPE OF ACCID	Δ	INTENDED DESTINATION LOCAL				F OPERATION FF RUN	
	FACTOR(S)	E(S) MMAND - MISJUN NFAVORABLE WIN						
	SKY CONDITION				CEI	ING	AT ACCIDENT SITE	
	CLEAR	ACCIDENT SITE				_	ITED TATION AT ACCIDENT SI	TE
	5 OR OVER (UT	NLIMITED)			N	DNE		
	OBSTRUCTIONS NONE				E BEARING OF WIND QUARTERING HEAD WIND	023-067 DEGREES		
	TEMPERATURE-F		WIN	DI	RECTION-DEGREES			
	80 WIND VELOCITY	-KNOTS			2. TYP		WEATHER CONDITIONS	
	10 TYPE OF FLIGH NONE		IGLE WHEEL,WIND GUSTING	TO 158	VI	R		
			OLC INTELLITE GOOTING					
	REMARKS- SAIL							
3-0645	5/13/78 DA TIME - 1645	VIS,CA	CESSNA 150L N19110 Damage-substantial				INSTRUCTIONAL SOLO	STUDENT, AGE 24, 21 TOTA Hours, all in Type, not Instrumen] rated.
3-0645	5/13/78 DA TIME - 1645	VIS,CA RT - UNIVERSIT	N19110 DAMAGE-SUBSTANTIAL					HOURS, ALL IN TYPE, NOT
3-0645	5/13/78 DA TIME — 1645 NAME OF AIRPON DEPARTURE POI	VIS,CA RT - UNIVERSIT NT ENT	N19110 DAMAGE-SUBSTANTIAL Y INTENDED DESTINATION		0 0 рна	O SE O	SOLO	HOURS, ALL IN TYPE, NOT
3-0645	5/13/78 DA TIME - 1645 NAME OF AIRPON DEPARTURE POI DAVIS.CA TYPE OF ACCID NOSE OVER/DN PROBABLE CAUS PILOT IN CO FACTOR(S)	VIS,CA RT - UNIVERSIT NT ENT GWN E(S) MMAND - IMPROP	N19110 DAMAGE-SUBSTANTIAL Y INTENDED DESTINATION LOCAL	PX-	0 0 PHA T	0 SE 0 4KE0	SOLO F OPERATION	
3-0645	5/13/78 DA TIME - 1645 NAME OF AIRPON DEPARTURE POI DAVIS.CA TYPE OF ACCID NOSE OVER/DO PROBABLE CAUSI PILOT IN CO FACTOR(S) WEATHER - U AIRPORTS/AID	VIS,CA RT - JNIVERSIT NT ENT GWN E(S) MMAND - IMPROP NFAVORABLE WIN RWAYS/FACILITI	N19110 DAMAGE-SUBSTANTIAL Y INTENDED DESTINATION LOCAL		0 0 PHA T	0 SE D AKEO NS	SOLO F OPERATION FF RUN	HOURS, ALL IN TYPE, NOT
3-0645	5/13/78 DA TIME - 1645 NAME OF AIRPON DEPARTURE POI DAVIS.CA TYPE OF ACCID NOSE OVER/DO PROBABLE CAUS PILOT IN CO FACTOR(S) WEATHER - U AIRPORTS/AII MISCELLANED SKY CONDITION	VIS,CA RT - UNIVERSIT NT ENT GWN E(S) MMAND - IMPROP NFAVORABLE WIN RWAYS/FACILITI US ACTS,CONDIT	N19110 DAMAGE-SUBSTANTIAL Y INTENDED DESTINATION LOCAL PER COMPENSATION FOR WI D CONDITIONS ES - AIRPORT CONDITIONS		O O PHA T ITIO SHO CEI	0 SE D AKEO NS JLDE LING	SOLO F OPERATION FF RUN RS AT ACCIDENT SITE	HOURS, ALL IN TYPE, NOT
3-0645	5/13/78 DA TIME - 1645 NAME OF AIRPON DEPARTURE POI DAVIS+CA TYPE OF ACCID NOSE OVER/DN PROBABLE CAUSI PILOT IN CO FACTOR(S) WEATHER - U AIRPORTS/AI) MISCELLANED SKY CONDITION CLEAR	VIS,CA RT - UNIVERSIT NT ENT GWN E(S) MMAND - IMPROP NFAVORABLE WIN RWAYS/FACILITI US ACTS,CONDIT ACCIDENT SITE	N19110 DAMAGE-SUBSTANTIAL Y INTENDED DESTINATION LOCAL PER COMPENSATION FOR WI D CONDITIONS ES - AIRPORT CONDITIONS IONS - TOUCH AND GO LA		O O PHA T OITIO SHO CEI U PRE	0 SE D AKEO NS JLDE LING NLIM	SOLO F OPERATION FF RUN	HOURS, ALL IN TYPE, NOT INSTRUMEN] RATED.
3-0645	5/13/78 DA TIME - 1645 NAME OF AIRPON DEPARTURE POI DAVIS•CA TYPE OF ACCID NOSE OVER/DI PROBABLE CAUSI PILOT IN CO FACTOR(S) WEATHER - U AIRPORTS/AII MISCELLANED SKY CONDITION CLEAR VISIBILITY AT 5 OR OVER(U) OBSTRUCTIONS NDNE	VIS,CA RT - UNIVERSIT NT ENT GWN E(S) MMAND - IMPROP NFAVORABLE WIN RWAYS/FACILITI US ACTS,CONDIT ACCIDENT SITE NLIMITED)	N19110 DAMAGE-SUBSTANTIAL Y INTENDED DESTINATION LOCAL PER COMPENSATION FOR WI D CONDITIONS ES - AIRPORT CONDITIONS IONS - TOUCH AND GO LA		O O PHA T OITIO CEI U PRE NI REL R	O SE D NS JLDE LING CIPI DNE ATIV IGHT	SOLO F OPERATION FF RUN RS AT ACCIDENT SITE ITED	HOURS, ALL IN TYPE, NOT INSTRUMEN] RATED.

			BRIEFS								
			AIRCRAFT DATA	IN	JUŔ	IES		FLIGHT	PILOT DATA		
	5/14/78 TIME - 184	RICHMOND, CA		CR-	0	0	1	NONCOMMERCIAL	PRIVATE, AGE 34, 202 TOTAL HOURS, 193 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE WATSONVI		INTENDED DESTINATION NOVATO,CA								
	TYPE OF AC				F			F OPERATION			
		ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED						IGHT NORMAL CRUISE NG ROLL			
	PROBABLE C										
	MISCELLA	PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS+CONDITIONS - INATTENTIVE TO FUEL SUPPLY									
	MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION FACTOR(S)										
	MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE TERRAIN - ROUGH/UNEVEN										
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE										
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FUEL SELECTOR FOUND ON EMPTY TANK. 12 GAL FUEL DRAINED FROM RT TANK.										
3-0861	5/14/78 N TIME - 080	IR.MARYSVILLE.CA	GRUMMAN G-164 N6597K DAMAGE-SUBSTANTIAL	PX-				COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 35, 5040 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE WOODLAND		INTENDED DESTINATION RETURN								
							F OPERATION				
	COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT NORMAL CRUISE										
	PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT										
	SPECIAL DA	ΤA									
			OL - UNKNOWN/NOT REPORT	FED				OF OPERATION - SEEDING CRU			
		CROP - RICE SEAT BELT - UNKNOW	N/NOT REPORTED					NF CHEMICAL USED - DRY CHE S - USED	MICAL-NUNIUXIC		
	GOGGLES						-	HELMET - AVAILABLE USED			
		CRASHPAD - INSTAL				-		BAR - INSTALLED			
	TANK/HOP	PER-LOCATION - FOR	WARD OF PILOT			εL	ΕVA	TION-AREA BEING TREATED-FE	EI - (5		

	DATE		AIRCRAFT DATA	F	5 1	4 Z N		PILOT DATA
3-0863	5/19/78 TIME - 18	NR.MAMMOTH LAKES.CA 00	CESSNA 182H N1837X DAMAGE-SUBSTANTIAL	CR- (PX- (1	0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 33, 2150 TOTAL HOURS 1200 IN TYPE, INSTRUMENT RATED.
	DEPARTURE MAMMOTH TYPE OF A		NTENDED DESTINATION SAN JOSE,CA				F OPERATION IGHT CLIMB TO CRUISE	
	WEATHER	N COMMAND - IMPROPER - DOWNDRAFT,UPDRAFT	IN-FLIGHT DECISIONS S OF BRIEFING RECEIVED	OR PLAN				
	5 OR OV	TION Y AT ACCIDENT SITE ER(UNLIMITED) ONS TO VISION AT ACC	IDENT SITE	, CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS VFR				
		L ACUT DI AN			¥ I	- K		
	TYPE OF F NONE	LIGHT PLAN Climbing along side	OF MAMMOTH MTN ABT 15	500FT BI			OF RIDGE.CRASHED AT 9500	FT LEVEL.
-0879	TYPE OF F NONE REMARKS- 5/20/78 TIME - 15	CLIMBING ALONG SIDE Shafter,CA 45	AERANCA 11AC N9716E DAMAGE-SUBSTANTIAL	CR- (ELOW	ТОР 1	NONCOMMERCIAL	FT LEVEL. COMMERCIAL, AGE 40, 1030 TOTAL HOURS, 120 IN TYPE, NOT INSTRUMENT RATED.
3-0879	TYPE OF F NONE REMARKS- 5/20/78 TIME - 15 DEPARTURE SHAFTER TYPE OF A	CLIMBING ALONG SIDE SHAFTER,CA 45 POINT I .CA CCIDENT FAILURE OR MALFUNCTI	AERONCA 11AC N9716E DAMAGE-SUBSTANTIAL NTENDED DESTINATION LOCAL	CR- (PX- (ELOW 0 0 0 0 PHAS	TOP 1 0 SE 0	NONCOMMERCIAL	COMMERCIAL, AGE 40, 1030 Total Hours, 120 IN Type,

EI TGHT FILE DATE AIRCRAFT DATA TNUBBES PILOT DATA E S M/N PURPOSE 3-0876 5/21/78 BIG BEAR CITY+CA PIPER PA-32 CR- 0 0 1 NONCOMMERCIAL PRIVATE. AGE 38. 273 TIME - 1312 N15420 PX- 0 0 2 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 36 IN TYPE. DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - BIG BEAR CITY DEPARTURE POINT INTENDED DESTINATION BIG BEAR CITY.CA SAL INAS.CA. TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH FENCE, FENCEPOSTS TAKEOFE INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED. SKY CONDITION CEILING AT ACCIDENT SITE LINI TMT TED CLEAR VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER (UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-E NONE 70 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 250 10 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- DENS ALT 9300ET. 3-0872 5/21/78 NR_BLYTHE+CA PIPER PA-25 CR- 1 0 0 COMMERCIAL COMMERCIAL, AGE 48, 3322 TIME - 0700 N71707 PX- 0 0 0 AERIAL APPLICATION TOTAL HOURS, 300 IN TYPE. DAMAGE-DESTROYED INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION DUSTER STRIP LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL IN FLIGHT PROCEDURE TURNAROUND PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF OPERATION - DUSTING CROPS TYPE OF CHEMICAL USED - DRY CHEMICAL-TOXIC KIND OF CROP - OTHER PILOT'S SEAT BELT - NOT FASTENED GLOVES - NOT USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE USED COCKPIT CRASHPAD - NOT INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT TERRAIN-TYPE - LEVEL, FLAT ELEVATION-AREA BEING TREATED-FEET - 20 SWATH RUN-HOW FLOWN - CROSSWIND PROCEDURE TURNAROUND - THIRD 1/3 TURN

BRIEFS OF ACCIDENTS

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REMARKS- DUSTING MELONS

FILE			AIRCRAFT DATA		F	SM	/N	PURPOSE		PILOT DATA
3-0866	5/22/78 NR.1 TIME - 1600	DOS PALOS,CA	DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 0	COMMERCIAL ASSOC CROP CT	L ACTIVITY	COMMERCIAL, FL.INSTR., AGE 33, 5655 TOTAL HOURS, 200 IN TYPE, INSTRUMENT RATED.
		<u>ь</u>	ANCH INTENDED DESTINATION LOCAL		Р	HAS	E 01	OPERATION		
	GROUND-WATI	FR LOOP-SWERVE						FF RUN FF RUN		
	FACTOR(S)	OMMAND - INADEQU	ATE PREFLIGHT PREPARAT					NING		
	SPECIAL DATA									
	KIND OF CRU PILOTIS SEV	AT BELT - UNKNOW	5600 V/NOT REPORTED			TY Gl	PE OVE:	5 - NOT USED	ED - LIQUID	GUIQUID) CHEMICAL-TOXIC
		- INSTALLED WET SOFT SPOT O	N DIRT RWY.					HELMET - AVAT IOPPER-LOCATIO		OF PILOT
3-0782	5/28/78 NR. TIME - 1315	ADELANTO+CA	TRUMAN CNKL BBM N64801 DAMAGE-DESTROYED					NONCOMMERCIAL PLEASURE/PERS		NO CERTIFICATE, AGE 31, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED,
	DEPARTURE PO ADELANTO.CA	INT	INTENDED DESTINATION							INSTROMENT RATED.
	COLLISION V	DENT VITH GROUND/WATE	UNCONTROLLED		P			OPERATION		
	PROBABLE CAUS MISCELLANE REMARKS- FLT	DUS - UNDETERMIN	ED							
3-0854	5/29/78 NR. TIME - 1155	BANGOR + CA	PIPER PA-24 N23BM DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERS		PRIVATE, AGE 49, 800 Total Hours, 700 in type, Not instrument rated.
	DEPARTURE PO BROWNSVILLO	F.CA	INTENDED DESTINATION LOCAL		-		F 0			
	TYPE OF ACCI ENGINE FAIL WHEELS-UP	LURE OR MALFUNCT	ION		٣	IN	FL	F OPERATION Ight Normal C Ng Level OFF/		
	POWERPLANT	DUS ACTS+CONDITIO	NNS - MATERIAL FAILURE YSTEM −LINES+HOSES+F11 DNS - OIL EXHAUSTION-E	TING	LU	BRI	CAT	ON SYSTEM		
	EMERGENCY CI		RCED LANDING OFF AIRPO							

FILE	DATE LOCATION		F S M/N	PURPOSE	PILOI DATA
	6/2/78 FRESNO+CA TIME - 1300			NONCOMMERCIAL BUSINESS	COMMERCIAL, FL.INSTŘ., AGE 21, 1761 TOTAL HOURS 200 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - FRESNO A DEPARTURE POINT SANTA BARBARA,CA TYPE OF ACCIDENT COLLIDED WITH OBJECT		PHASE C	F OPERATION FROM LANDING	NATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILE FACTOR(S) AIRPORTS/AIRWAYS/FACILIT REMARKS- HIT A MOVABLE HEL	IES - AIRPORT CONDITION	SOTHER	INNS	an a
-0859	6/6/78 DAVIS,CA TIME - 0515	PIPER PA-36 N57808 DAMAGE-SUBSTANTIAL	PX- 0 0 0	NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 47, 17370 TOTAL HOURS, O IN TYPF, INSTRUMENT RATED.
	NAME OF AIRPORT - MEDLOCK DEPARTURE POINT DAVIS.CA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUN GEAR COLLAPSED	DUSTERS INTENDED DESTINATION LOCAL	PHASE O TAKEO	F OPERATION FF INITIAL CLIMB NG ROLL	
* 142	PROBABLE CAUSE(S) PILOT IN COMMAND - LACK PILOT IN COMMAND - SPONT MISCELLANEOUS ACTS,CONDI EMERGENCY CIRCUMSTANCES - REMARKS- INADVERTENTLY ACT	ANEOUS-IMPROPER ACTION TIONS - FUEL STARVATION FORCED LANDING OFF AIRPO	ORT ON LAND		
		. •			
-0865	6/6/78 MENDOTA,CA TIME - 2045	CESSNA 150 N714KU DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0		COMMERCIAL, FL.INSTR., AGE 25, 392 TOTAL HOURS, 212 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - MENDOTA DEPARTURE POINT FRESNO,CA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE	INTENDED DESTINATION MENDOTA+CA	LANDI	F OPERATION NG ROLL	
	GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - INADE DUAL STUDENT - FAILED TO		IGHT	NG ROLL	

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SPACE AND A CONTRACTOR OF A CONTRACT CONTRACT OF A CONTRACT. CONTRACT OF A CONTRACT. CONTRACT OF A CONTRACT OF A

INJURIES FILE DATE LOCATION AIRCRAFT DATA FLIGHT PILOT DATA F S M/N PURPOSE 3-0137 1/4/78 NR.AURORA.CO CHAMPION 7GCBC CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 38, 440 TIME - 1845 N7594F PX- 0 0 1 BUSINESS TOTAL HOURS, 15 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - COLUMBINE DEPARTURE POINT INTENDED DESTINATION GREAT BEND,KS AUR OR A + C ∩ TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH PARKED AIRCRAFT LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE MISCELLANEOUS ACTS, CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT FACILITIES RUNWAY LIGHTING REMARKS- COLLIDED WITH PARKED CESSNA 185 N9944X, DMG SUB. LANDED ON TAXIWAY. 3-0234 1/5/78 LEADVILLE.CO DEHAVND CAN DHC-6 CR- 0 0 2 COMMERCIAL AIRLINE TRANSPORT, AGE TIME - 1240 NZ6KA PX- 0 0 18 COMMUTER AIR CARRIER 33, 3704 TOTAL HOURS, DAMAGE-SUBSTANTIAL AIR TAXI-PASSG S-D 2540 IN TYPE. INSTRUMENT RATED. NAME OF AIRPORT - LAKE COUNTY DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP LEADVILLE,CO ASPEN, CO DENVER + CO TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) WEATHER - SUDDEN WINDSHIFT MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - COMPANY DISPATCH WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER (UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE RIGHT QUARTERING HEAD WIND 023-067 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 28 280 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS VFR 10 TYPE OF FLIGHT PLAN VER REMARKS- CO CHIEF PLT STATED APPROACHES ARE TAUGHT TO BE MADE WITH PWR ON.

BRIEFS OF ACCIDENTS

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BRIEFS OF ACCIDENTS

DATE	LOCATION			F	SM	/N	FLIGHT PURPOSE		PILOT DATA
1/18/78 TIME - 143 DEPARTURE	MCCLAVE,CO O POINT	BELLANCA 7GCBC N53966 DAMAGE-DESTROYED INTENDED DESTINATION	CR-	0	1	0	NONCOMMERCIAL		COMMERCIAL, AGE 26, 650 TOTAL HOURS, 45 IN TYPE, NOT INSTRUMENT RATED.
TYPE OF AC	CIDENT			Ρ					
PILOT IN PILOT IN MISCELLA	COMMAND - OPERAT COMMAND - MISJUD NEOUS ACTS,CONDIT	GED CLEARANCE IONS - UNWARRANTED LOW FEED LOT FIVE COWS KILL		G				۰ می ۱	
-		CESSNA 182J N3559F DAMAGE-SUBSTANTIAL							COMMERCIAL, AGE 40, 1036 TOTAL HOURS, 819 IN TYPE NOT INSTRUMENT RATED.
VERNAL+U TYPE OF AC GROUND-W	T CIDENT ATER LOOP-SWERVE	INTENDED DESTINATION Rangely,CO		Ρ	LA	NDI	F OPERATION NG ROLL		
PILOT IN FACTOR(S) TERRAIN TERRAIN	COMMAND - SELECT - SNOW-COVERED - ROUGH/UNEVEN	a an	4.				1970 - 1		
		*							
		N74220 DAMAGE-SUBSTANTIAL	РХ -	0	0				COMMERCIAL, FL.INSTR., AGE 22, 552 TOTAL HOURS, 88 IN TYPE, INSTRUMENT RATED.
DEPARTURE FT.COLLI	POINT NS∓CO					εn			
DUAL STU PILOT IN DUAL STU FACTOR(S)	DENT - DELAYED AC COMMAND - INADEO DENT - FAILED TO	UATE SUPERVISION OF FLI MAINTAIN DIRECTIONAL CO	GHT		N D	1111	A¥		
	1/18/78 TIME - 143 DEPARTURE LAMAR,CO TYPE OF AC COLLIDED PROBABLE C PILOT IN MISCELLA REMARKS C 1/20/78 N TIME - 080 DEPARTURE VERNAL,U TYPE OF AC GROUND-W COLLIDED PROBABLE C PILOT IN FACTOR(S) TERRAIN TERRAIN REMARKS- L 1/27/78 TIME - 171 NAME OF AI DEPARTURE FT.COLLI TYPE OF AC GROUND-W PROBABLE C DUAL STU PILOT IN PACTOR(S)	1/18/78 MCCLAVE, CO TIME - 1430 DEPARTURE POINT LAMAR, CO TYPE OF ACCIDENT COLLIDED WITH FENCE, FENC PROBABLE CAUSE(S) PILOT IN COMMAND - OPERAT PILOT IN COMMAND - MISJUD MISCELLANEOUS ACTS, CONDIT REMARKS- CRASHED IN CATTLE 1/20/78 NR.RANGELY, CO TIME - D800 DEPARTURE POINT VERNAL, UT TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH SNOWBANK PROBABLE CAUSE(S) PILOT IN COMMAND - SELECT FACTOR(S) TERRAIN - SNOW-COVERED TERRAIN - ROUGH/UNEVEN REMARKS- LANDING ON A DIRT 1/27/78 FT.COLLINS, CO TIME - 1710 NAME OF AIRPORT - YANKEE FI DEPARTURE POINT FT.COLLINS, CO TYPE. OF ACCIDENT GROUND-WATER LOOP-SWERVE PROBABLE CAUSE(S) DUAL STUDENT - DELAYED AC PILOT IN COMMAND - INADEO DUAL STUDENT - FAILED TO FACTOR(S)	1/18/78 MCCLAVE,CO BELLANCA 7GCBC TIME - 1430 N53966 DAMAGE-DESTROYED DEPARTURE POINT INTENDED DESTINATION LAMAR,CO LOCAL TYPE OF ACCIDENT INTENDED DESTINATION COLLIDED WITH FENCE,FENCEPOSTS PROBABLE CAUSE(S) PILOT IN COMMAND - OPERATED CARELESSLY PILOT IN COMMAND - MISJUDGED CLEARANCE MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW REMARKS- CRASHED IN CATTLE FEED LOT FIVE COWS KILL 1/20/78 NR.RANGELY,CO CESSNA 182J TIME - 0800 N3559F DEPARTURE POINT INTENDED DESTINATION VERNAL,UT RANGELY,CO TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH SNOW-COVERED TERRAIN - SNOW-COVERED TERRAIN - SNOW-COVERED TERRAIN - SNOW-COVERED TERRAIN - NOUGH/UNEVEN REMARKS- LANDING ON A DIRT ROAD.HIT A SNOW WINDROW<	1/18/78 MCCLAVE,CO BELLANCA 7GCBC CR- TIME - 1430 N53966 PX- DEPARTURE POINT INTENDED DESTINATION LAMAR,CO LAMAR,CO LOCAL TYPE OF ACCIDENT COLLIDED WITH FENCE,FENCEPOSTS PROBABLE CAUSE(S) PILOT IN COMMAND - OPERATED CARELESSLY PILOT IN COMMAND - MISJUDGED CLEARANCE MISCELLANEOUS ACTS,CONDITIONS - UNWARANTED LOW FLYIN REMARKS- CRASHED IN CATTLE FEED LOT FIVE COWS KILLED. 1/20/78 NR.RANGELY,CO CESSNA 182J CR-TIME - D800 N3559F PX- DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION VERNAL,UT RANGELY,CO CESSNA 182J VERNAL,UT RANGELY,CO PX- JOAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION VERNAL,UT RANGELY,CO CESSNA 182J CR- TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH SNOWBANK PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTORIS) TERRAIN - RNIGH/UNEVEN REMARKS- LANDING ON A DIRT ROAD,HIT A SNOW WINDROW. 1/27/78 FT.COLLINS.CO CESSNA 182P CR-	F 1/18/78 MCCLAVE,CO BELLANCA 7GC8C CR-0 TIME - 1430 N53966 PX-0 DEPARTURE POINT INTENDED DESTINATION LAMAR,CO LAMAR,CO LOCAL TYPE OF ACCIDENT F COLLIDED WITH FENCE,FENCEPOSTS F F PILOT IN COMMAND - OPERATED CARELESSLY FILOT F PILOT IN COMMAND - MISJUDGED CLEARANCE MISCELLANEOUS ACTS,CONDITIONS - UNWARANTED LOW FLYING REMARKS- CRASHED IN CATTLE FEED LOT FIVE COWS KILLED. 1/20/78 NR.RANGELY,CO CESSNA 182J CR- 0 N3559F PX- 0 DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION VERNAL,UT RANGELY,CO CESSNA 182J CR- 0 TIME - 0800 N3559F PX- 0 DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION VERNAL,UT RANGELY,CO F GROUND-WATER LOOP-SWERVE COLLIDED WITH SNOWBANK F PROBABLE CAUSE(S) P F F PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN F F FACTORIS) TERRAIN - RNIGH/UNEVEN F F REMARKS- LANDING ON A DIRT ROAD,HIT A SNOW WINDROW. I/27/78 FT.COLLINS,CO CESSNA 182P CR-0 <tr< td=""><td>I/18/78 MCCLAVE,CO BELLANCA 7GCBC CR-0 0 IME = 1430 N53966 PX-0 0 DEPARTURE POINT INTENDED DESTINATION LAMAR,CO UDCAL TYPE OF ACCIDENT LOCAL PHAS COLLIDED WITH FENCE,FENCEPOSTS IN PHAS COLLIDED WITH FENCE,FENCEPOSTS IN PHAS PILOT IN COMMAND - OPERATED CARELESSLY PILOT IN COMMAND - MISJUDGED CLEARANCE MISCELLANEOUS ACTS.CONDITIONS - UNWARRANTED LOW FLYING REMARKS- CRASHED IN CATTLE FEED LOT FIVE COWS KILLED. I/20/78 NR.RANGELY,CO CESSNA 182J CR-0 0 1/20/78 NR.RANGELY,CO CESSNA 182J CR-0 0 TIME - D800 N3559F PX-0 0 DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION VERNAL.UT TYPE OF ACCIDENT RANGELY.CO PHAS GROUND-WATER LOOP-SWERVE LA COLLIDED WITH SNOWBANK LA COLLIDED WITH SNOW-COVERED TERRAIN - SNOW-COVERED TERRAIN - SNOW-COVERED TERRAIN - SNOW-COVERED DAMAGE-SUBSTANTIAL NAME OF AIRPORT - YANKEE FIELD DAMAGE-SUBSTANTIAL <</td><td>I/18/78 MCCLAVE,CO BELLANCA 76CBC CR- 0 1 I/18/78 MCCLAVE,CO BELLANCA 76CBC CR- 0 1 TYPE O DAMAGE-DESTROYED DEPARTURE POINT INTENDED DESTINATION LAMAR.CO LOCAL PHASE O COLLIDED WITH FENCE,FENCEPOSTS IN FL PROBABLE CAUSE(S) PHIOT IN COMMAND - OPERATED CARELESSLY PHASE O PILOT IN COMMAND - MISJUDGED CLEARANCE MISCELLANEOUS ACTS.CONDITIONS - UNWARRANTED LOW FLYING REMARKS CRASHED IN CATTLE FEED LOT FIVE COWS KILLED. I/20/78 NR.RANGELY.CO CESSNA 182J CR- 0 0 0 1/20/78 NR.RANGELY.CO CESSNA 182J CR- 0 0 0 DEPARTURE POINT INTENDED DESTINATION VERNAL.UT RANGELY.CO PX- 0 0 0 DEPARTURE POINT INTENDED DESTINATION VERNAL.UT RANGELY.CO PX- 0 0 0 I/20/78 NR.RANGELY.CO CESSNA 182J CR- 0 0 0 GROUND-WATER LOOP-SWERVE LANDIN CAUSIS<td>I/18/76 MCCLAVE,CD BELLANCA 76CBC CR- 0 1 NONCOMMERCIAL TIME - 1430 N33966 PX- 0 0 NONCOMMERCIAL DEPARTURE POINT INTENDED DESTINATION LOCAL PHASE OF OPERATION COLLIDED WITH FENCE, FENCEPOSTS IN FLIGHT LOW PASS PROBABLE CAUSE(S) PILOT IN COMMAND - OPERATED CARELESSLY PHASE OF OPERATION PILOT IN COMMAND - MISJUGGED CLEARANCE MISCELLANCOUS ACTS.CONDITIONS - UNWARRANTED LOW FLYING REMARKS 1/20/78 NR.RANGELY.CO CESSNA 182J CR- 0 0 NONCOMMERCIAL 1/20/78 NR.RANGELY.CO CESSNA 182J CR- 0 0 NONCOMMERCIAL 1/20/78 NR.RANGELY.CO CESSNA 182J CR- 0 0 DUSINESS DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION REMARKS- LANDING ROLL LANDING ROLL 1/20/78 NR.RANGELY.CO CESSNA 182J CR- 0 0 DUSINESS DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION RANGELY.CO PX- 0 0 DUSINESS 1/20/78 NR.RANGELY.CO CESSNA 182J CR- 0 0 DUL TYPE OF ACCIDENT RANGEL</td><td>I/18/76 NCCLAVE,CO BELLANCA 7GCBC CR- 0 1 0 NONCOMMERCIAL TIME - 1430 N33966 PX- 0 0 1 PLEASURE/PERSONAL TRANSP DEPARTURE POINT INTENDED DESTINATION LOCAL PX- 0 0 1 PLEASURE/PERSONAL TRANSP OCALIDED WITH FENCE,FENCEPOSTS IN FLIGHT PHASE OF OPERATION IN FLIGHT LOW PASS PROBABLE CAUSE(S) PLOTIN OPERATED CARELESSLY PLOTIN COMMARCA PILOTIN COMMAND - OPERATED CARELESSLY PLOTIN COMMARCA CASHED NASS96F PILOTIN CATTLE FEED LOT FIVE COMS FILE PX- 0 0 DUSINESS 1/20/78 NR.RANGELY.CO CESSNA 182J CR- 0 0 DUSINESS 1/20/78 NR.RANGELY.CO</td></td></tr<>	I/18/78 MCCLAVE,CO BELLANCA 7GCBC CR-0 0 IME = 1430 N53966 PX-0 0 DEPARTURE POINT INTENDED DESTINATION LAMAR,CO UDCAL TYPE OF ACCIDENT LOCAL PHAS COLLIDED WITH FENCE,FENCEPOSTS IN PHAS COLLIDED WITH FENCE,FENCEPOSTS IN PHAS PILOT IN COMMAND - OPERATED CARELESSLY PILOT IN COMMAND - MISJUDGED CLEARANCE MISCELLANEOUS ACTS.CONDITIONS - UNWARRANTED LOW FLYING REMARKS- CRASHED IN CATTLE FEED LOT FIVE COWS KILLED. I/20/78 NR.RANGELY,CO CESSNA 182J CR-0 0 1/20/78 NR.RANGELY,CO CESSNA 182J CR-0 0 TIME - D800 N3559F PX-0 0 DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION VERNAL.UT TYPE OF ACCIDENT RANGELY.CO PHAS GROUND-WATER LOOP-SWERVE LA COLLIDED WITH SNOWBANK LA COLLIDED WITH SNOW-COVERED TERRAIN - SNOW-COVERED TERRAIN - SNOW-COVERED TERRAIN - SNOW-COVERED DAMAGE-SUBSTANTIAL NAME OF AIRPORT - YANKEE FIELD DAMAGE-SUBSTANTIAL <	I/18/78 MCCLAVE,CO BELLANCA 76CBC CR- 0 1 I/18/78 MCCLAVE,CO BELLANCA 76CBC CR- 0 1 TYPE O DAMAGE-DESTROYED DEPARTURE POINT INTENDED DESTINATION LAMAR.CO LOCAL PHASE O COLLIDED WITH FENCE,FENCEPOSTS IN FL PROBABLE CAUSE(S) PHIOT IN COMMAND - OPERATED CARELESSLY PHASE O PILOT IN COMMAND - MISJUDGED CLEARANCE MISCELLANEOUS ACTS.CONDITIONS - UNWARRANTED LOW FLYING REMARKS CRASHED IN CATTLE FEED LOT FIVE COWS KILLED. I/20/78 NR.RANGELY.CO CESSNA 182J CR- 0 0 0 1/20/78 NR.RANGELY.CO CESSNA 182J CR- 0 0 0 DEPARTURE POINT INTENDED DESTINATION VERNAL.UT RANGELY.CO PX- 0 0 0 DEPARTURE POINT INTENDED DESTINATION VERNAL.UT RANGELY.CO PX- 0 0 0 I/20/78 NR.RANGELY.CO CESSNA 182J CR- 0 0 0 GROUND-WATER LOOP-SWERVE LANDIN CAUSIS <td>I/18/76 MCCLAVE,CD BELLANCA 76CBC CR- 0 1 NONCOMMERCIAL TIME - 1430 N33966 PX- 0 0 NONCOMMERCIAL DEPARTURE POINT INTENDED DESTINATION LOCAL PHASE OF OPERATION COLLIDED WITH FENCE, FENCEPOSTS IN FLIGHT LOW PASS PROBABLE CAUSE(S) PILOT IN COMMAND - OPERATED CARELESSLY PHASE OF OPERATION PILOT IN COMMAND - MISJUGGED CLEARANCE MISCELLANCOUS ACTS.CONDITIONS - UNWARRANTED LOW FLYING REMARKS 1/20/78 NR.RANGELY.CO CESSNA 182J CR- 0 0 NONCOMMERCIAL 1/20/78 NR.RANGELY.CO CESSNA 182J CR- 0 0 NONCOMMERCIAL 1/20/78 NR.RANGELY.CO CESSNA 182J CR- 0 0 DUSINESS DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION REMARKS- LANDING ROLL LANDING ROLL 1/20/78 NR.RANGELY.CO CESSNA 182J CR- 0 0 DUSINESS DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION RANGELY.CO PX- 0 0 DUSINESS 1/20/78 NR.RANGELY.CO CESSNA 182J CR- 0 0 DUL TYPE OF ACCIDENT RANGEL</td> <td>I/18/76 NCCLAVE,CO BELLANCA 7GCBC CR- 0 1 0 NONCOMMERCIAL TIME - 1430 N33966 PX- 0 0 1 PLEASURE/PERSONAL TRANSP DEPARTURE POINT INTENDED DESTINATION LOCAL PX- 0 0 1 PLEASURE/PERSONAL TRANSP OCALIDED WITH FENCE,FENCEPOSTS IN FLIGHT PHASE OF OPERATION IN FLIGHT LOW PASS PROBABLE CAUSE(S) PLOTIN OPERATED CARELESSLY PLOTIN COMMARCA PILOTIN COMMAND - OPERATED CARELESSLY PLOTIN COMMARCA CASHED NASS96F PILOTIN CATTLE FEED LOT FIVE COMS FILE PX- 0 0 DUSINESS 1/20/78 NR.RANGELY.CO CESSNA 182J CR- 0 0 DUSINESS 1/20/78 NR.RANGELY.CO</td>	I/18/76 MCCLAVE,CD BELLANCA 76CBC CR- 0 1 NONCOMMERCIAL TIME - 1430 N33966 PX- 0 0 NONCOMMERCIAL DEPARTURE POINT INTENDED DESTINATION LOCAL PHASE OF OPERATION COLLIDED WITH FENCE, FENCEPOSTS IN FLIGHT LOW PASS PROBABLE CAUSE(S) PILOT IN COMMAND - OPERATED CARELESSLY PHASE OF OPERATION PILOT IN COMMAND - MISJUGGED CLEARANCE MISCELLANCOUS ACTS.CONDITIONS - UNWARRANTED LOW FLYING REMARKS 1/20/78 NR.RANGELY.CO CESSNA 182J CR- 0 0 NONCOMMERCIAL 1/20/78 NR.RANGELY.CO CESSNA 182J CR- 0 0 NONCOMMERCIAL 1/20/78 NR.RANGELY.CO CESSNA 182J CR- 0 0 DUSINESS DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION REMARKS- LANDING ROLL LANDING ROLL 1/20/78 NR.RANGELY.CO CESSNA 182J CR- 0 0 DUSINESS DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION RANGELY.CO PX- 0 0 DUSINESS 1/20/78 NR.RANGELY.CO CESSNA 182J CR- 0 0 DUL TYPE OF ACCIDENT RANGEL	I/18/76 NCCLAVE,CO BELLANCA 7GCBC CR- 0 1 0 NONCOMMERCIAL TIME - 1430 N33966 PX- 0 0 1 PLEASURE/PERSONAL TRANSP DEPARTURE POINT INTENDED DESTINATION LOCAL PX- 0 0 1 PLEASURE/PERSONAL TRANSP OCALIDED WITH FENCE,FENCEPOSTS IN FLIGHT PHASE OF OPERATION IN FLIGHT LOW PASS PROBABLE CAUSE(S) PLOTIN OPERATED CARELESSLY PLOTIN COMMARCA PILOTIN COMMAND - OPERATED CARELESSLY PLOTIN COMMARCA CASHED NASS96F PILOTIN CATTLE FEED LOT FIVE COMS FILE PX- 0 0 DUSINESS 1/20/78 NR.RANGELY.CO CESSNA 182J CR- 0 0 DUSINESS 1/20/78 NR.RANGELY.CO

FILE					PILOT DATA
3-0229	2/2/78 BOHLDER,CO TIME - 1610	PIPER PA-23 N3257P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, FL.INSTR., AGE 48, 4635 TOTAL HOURS, 2 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - BOULDER DEPARTURE POINT BOULDER,CO TYPE OF ACCIDENT ENGINE FAILURE OR MALFU COLLIDED WITH OBJECT	INTENDED DESTINATION GRAND JUNCTION,CO	TAKEO	F OPERATION FF INITIAL CLIMB NG LEVEL OFF/TQUCHDOW	IN
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANE FACTOR(S) TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - PART EMERGENCY CIRCUMSTANCES - REMARKS- LANDED IN ROUGH	FORCED LANDING OFF AIRP	GINE ORT ON LAND	D REASONS	-
3-0230	2/4/78 NR.IDAHN SPRINGS TIME - 1745	•CO CESSNA 172 N736SP DAMAGE-MINOR	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 32, 3803 TOTAL HOURS, 216 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT ASPEN+CO TYPE OF ACCIDENT COLLIDED WITH TREES	INTENDED DESTINATION STAPELTON INTL ARPT	PHASE O	F OPERATION IGHT DESCENDING	
	FACTOR(S)	ED TO SEE AND AVOID OBJE ITIONS - UNWARRANTED LOW A 11709 MTN AT A RECORDE	FLYING		
3-0232	2/11/78 ENGLEWOOD.CO TIME → 2143	CESSNA 404 N5442G Damage-Substantial	PX- 0 0 4	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, FL.INSTR., AGE 21, 1208 TOTAL HOURS, 258 IN TYPE, INSTRUMENT
	NAME OF AIRPORT - ARAPAHO DEPARTURE POINT DURANGO,CO TYPE OF ACCIDENT UNDERSHOOT HARD LANDING		LAND	F ÖPERATION NG FINAL APPROACH NG LEVEL OFF/TOUCHOOW	RATED.
	PILOT IN COMMAND - IMPR PILOT IN COMMAND - FAIL FACTOR(S)	NUDGED DISTANCE AND ALTIT NPER LEVEL NFF ED TN INITIATE GN-ARNUNF NITIONS - NDT ALIGNED WIT)		

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BRIEFS OF ACCIDENTS

FILE			AIRCRAFT DATA							PILOT DATA
	2/18/78 MILNER, TIME - 1352	CO	PIPER PA-23 N6049Y DAMAGE-DESTROYED INTENDED DESTINATION	CR- PX-	0	0 0	1 5	1 NONCOMMERCIAL 5 PLEASURE/PERSONAL TRANSI	ANSP	PRIVATE, AGE 42. 562 TOTAL HOURS, 386 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT STEAMBOAT SPRING TYPE OF ACCIDENT ENGINE FAILURE C COLLIDED WITH T	S,CO R MALFUNCT	LAS VEGAS,NY			IN	FL1	GPERATION GHT NORMAL CRUISE NG LEVEL OFF/TOUCHDO	WN	
		TS,CONDITI	ATE PREFLIGHT PREPARAT ONS - OIL STARVATION S	ION AN	D/(OR F	PLAN	INING		
	COMPLETE POWER LOS EMERGENCY CIRCUMST	S - COMPLE ANCES - FO	TE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPO IED DOWN IN BELOW ZERC	DRT ON	LA	ND		K.		
-0233	2/19/78 PAGOSA TIME - 1700	SPRINGS.CO	CESSNA T210 N761EU DAMAGE-SUBSTANTIAL							PRIVATE, AGE 59, 4010 TOTAL HOURS, 1500 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - DEPARTURE POINT		INTENDED DESTINATION							
	LOS LUNAS,NM TYPE OF ACCIDENT ENGINE FAILURE C GEAR COLLAPSED		PAGOSA SPRINGS+CO ION		P	LAI	NDIN	OPERATION IG FINAL APPROACH IG LEVEL OFF/TOUCHDO	IWN	
	MISCELLANEOUS AC PILOT IN COMMAND	TS,CONDITI TS,CONDITI	ONS - INATTENTIVE TO P DNS - FUEL STARVATION	UEL SU	PPI	LY				
	COMPLETE POWER LOS	S - COMPLE	DNS - OVERLOAD FAILURE TE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPO	EOUT-1						

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FILE		LOCATION		F	S M/N	FLIGHT PURPOSE	PILOT DATA
3-0602	2/19/78 NR TIME - 1230	GRAND JUNCTION+CO	CESSNA 175 N6840E DAMAGE-DESTROYED NTENDED DESTINATION	CR- 0 PX- 0	0 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, AGE 28, 588 P TOTAL HOURS, 284 IN TYPE NOT INSTRUMENT RATED.
	GRAND JUNC	TION, CO	LOCAL				
	TYPE OF ACC ENGINE FA COLLISION				IN F	DF OPERATION LIGHT NORMAL CRUISE LIGHT UNCONTROLLED DESCE	NT
	PARTIAL POW Emergency C	T - MISCELLANEOUS ER LOSS - PARTIAL IRCUMSTANCES - FOR	POWERPLANT FAILURE F LOSS OF POWER - 1 ENC CED LANDING OFF AIRPO	GINE ORT ON LA	ND		
	REMARKS- PI	LUI BAILED UUI AFT	ER ENGINE FAILURE. PF	RUPELLER	DMG I	NDICATED POWER AT IMPACT.	
3-0401	TIME - 1930			PX- 4	0 0		PRIVATE, AGE 54, 2234 P TOTAL HOURS, 69 IN TYPE, INSTRUMENT RATED.
	DEPARTURE PO DUBUQUE,I	DINT I	ASPEN+CO	ι	AST E	NROUTE STOP RADO SPRINGS+CO	
	COLLISION		CONTROLLED	P	HASE I IN F	DE OPERATION LIGHT OTHER	
	PROBABLE CAN PILOT IN (D VER FLIGHT INTO ADV	VERSE WEA	THER		
		LOW CEILING	NS - UNWARRANTED LOW	FLYING		. · · ·	
	WEATHER BRI	EFING - BRIEFED BY	FLIGHT SERVICE PERS		PERS	ON	
	SKY CONDITIO	N BSCURATION	. *	C		G AT ACCIDENT SITE DWN/NOT REPORTED	
		AT ACCIDENT SITE				TATION AT ACCIDENT SITE	
		S TO VISION AT ACC	IDENTSITE			WEATHER CONDITIONS	
	TYPE OF FLIC	CHT DIAN					

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BRIEFS OF ACCIDENTS

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FILE	DATE	LOCATION	AIRCRAFT DATA	IN. F	2	SΜ	/ N	FLIGHT PURPOSE	PILOT DATA
	2/26/78 N TIME - 150		BEECH 58P N18440 DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	
	DEPARTURE VAN NUYS TYPE OF AC UNDERSHO	•CA CIDENT	LD INTENDED DESTINATION ASPEN+CO		Ρ	L۵	ND I	- OPERATION NG FINAL APPROACH NG ROLL	
	FACTOR(S) MISCELLA AIRPORTS	COMMAND - MISJUD NEDUS ACTS,CONDIT /AIRWAYS/FACILITIE	S - AIRPORT CONDITIONS	отне		UN.	4 F	T HIGH FENCE AT APPROAC	H END TO RUNWAY 15.
-0231	2/28/78 TIME - 112	LEADVILLE.CO 5	BEECH B60 N313D DAMAGE-SUBSTANTIAL	PX-				NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 57, 5300 ToTal Hours, 1250 IN Type, Instrument rated.
	DEPARTURE DENVER.C TYPE OF AC UNDERSHO	CIDENT	INTENDED DESTINATION LEADVILLE.CO			LA	E O NDI	- OPERATION NG FINAL APPROACH NG FINAL APPROACH	
	FACTOR(S) TERRAIN AIRPORTS	COMMAND - MISJUDO - SNOW-COVERED /AIRWAYS/FACILITIE	GED DISTANCE AND ALTITU ES - AIRPORT CONDITIONS FT HIGH ABOUT 125 FT F	5 SNO1				5	
-0601	2/28/78 N TIME - 154	R.STATE BRIDGE,CO	CESSNA 172F N7639U DAMAGE-SUBSTANTIAL					MISCELLANEOUS SEARCH AND RESCUE	COMMERCIAL, AGE 55, 4208 TOTAL HOURS, 2000 IN TYPE, NOT INSTRUMENT
	DEPARTURE EAGLE,CO TYPE OF AC COLLIDED	a de la companya de l	INTENDED DESTINATION EAGLE.CO		Ρ			OPERATION IGHT LOW PASS	RATED.
	PILOT IN FACTOR(S)	COMMAND - IMPROPE COMMAND - MISJUDO	R IN-FLIGHT DECISIONS GED DISTANCE,SPEED.AND IONS - FLEW INTO BLIND	ALTIT	JDE				

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F		ES M/N		LIGHT URPOSE		PILOT DATA	
		DURANGO + CO	BEECH 95-C55					OMMERCIAL		PRIVATE, AGE 48, 12	207
0010	TIME - 20	26	N885M DAMAGE-DESTROYED							TOTAL HOURS, 275 IN INSTRUMENT RATED.	
	DEPARTURE ARLINGT	-	INTENDED DESTINATION DURANGO+CO								
	TYPE OF A COLLISI	CCIDENT ON WITH GROUND/WATE	R CONTROLLED				OF OPE DING O	RATION THER			
	PILOT I FACTOR(S)	N COMMAND - INADEQU N COMMAND - IMPROPE	ATE PREFLIGHT PREPARA R IFR OPERATION	TION AN	ND/O	R PI	ANN ING	i			
	WEATHER B WEATHER F	RIEFING - BRIEFED B	Y FLIGHT SERVICE PERS SUBSTANTIALLY CORRECT DVERED		BY.	рног	١E				
	SKY CONDI OVERCAS					ILI 1500		CCIDENT SITE			
	VISIBILIT 5 OR OV	Y AT ACCIDENT SITE ER(UNLIMITED) ONS TO VISION AT AC	CIDENT SITE	•.	PR TE	EC I SNOV	PITATIO	N AT ACCIDENT	SITE		
	NONE TYPE OF W IFR	EATHER CONDITIONS			ΤY	37 'PE (IFR)F FLIG	HT PLAN			
		CIRCLED VICINITY A/	P APPROX 4MIN.PLT ACT	IVATED			GHTS NO	T ON.RECOVERY	DATE 3/	/3/78.	
-0391	3/4/78	AURORA,CO	GRUM-AMER AA-5A	CR-	0	0		OMMERCIAL		STUDENT, AGE 45, 85	5 τητα
0371	TIME - 17	15	N9907U DAMAGE-SUBSTANTIAL	РХ -			PRAC			HOURS, 35 IN TYPE, INSTRUMENT RATED.	
			AIRPORT INTENDED DESTINATION LOCAL	-							÷.,
	TYPE OF A HARD LA	CCIDENT				LAN	DING L	RATION EVEL OFF/TOUC EVEL OFF/TOUC			
	PILOT I	N COMMAND - IMPROPE N COMMAND - IMPROPE	R LEVEL OFF R RECOVERY FROM BOUNC	ED LAND	DING		1. 1. e. j.				
		ANEOUS ACTS, CONDITI	ONS - OVERLOAD FAILUR DNS - TOUCH AND GO LA								
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FILE		LOCATION	AIRCRAFT DATA	INJI F	JR I E S	S M/N	FLIGHT PURPOSE	PILOT DATA	
		IDALIA.CO	CESSNA 170B N3187B DAMAGE-SUBSTANTIAL	CR- (PX- (0 0	2	INS TRUCTIONAL	COMMERCIAL, FL.INSTR., AGE 34, 582 TOTAL HOURS 5 IN TYPE, INSTRUMENT RAIED.	
	NAME OF AIRPORT - ALLEN PVT STRIP DEPARTURE POINT INTENDED DESTINATION IDALIA-CO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH AUTOMOBILE TAKEOFF INITIAL CLIMB								
			GED DISTANCE.SPEED.ALT	TUDE OF	CL CL	EARA	NCE		
	FACTOR(S) TERRAIN	- HIGH OBSTRUCTION						L PANTS.	
-0227	FACTOR(S) TERRAIN	- HIGH OBSTRUCTION POWERLINE AT DEPAR BOULDER.CO	IS	TO PAS	5 UN 0 0	DER 2	IT+HIT ROAD DMGD WHEE	COMMERCIAL, AGE 34, 111	
3-0227	FACTOR(S) TERRAIN REMARKS- 3/9/78 TIME - 10 NAME OF A DEPARTURE	- HIGH OBSTRUCTION POWERLINE AT DEPAR BOULDER.CO 30 IRPORT - BOULDER MU POINT	IS FURE END OF RWY+ATTMTD CESSNA 1R0 N2382C DAMAGE-SUBSTANTIAL INI INTENDED DESTINATION	TO PAS	5 UN 0 0	DER 2	IT+HIT ROAD DMGD WHEE NONCOMMERCIAL	COMMERCIAL. AGE 34. 111 Total Hours. 26 in type.	
3-0227	FACTOR(S) TERRAIN REMARKS- 3/9/78 TIME - 10 NAME OF A DEPARTURE BOULDER TYPE OF A	- HIGH OBSTRUCTION POWERLINE AT DEPAR BOULDER.CO 30 IRPORT - BOULDER MU POINT .CO	IS FURE END OF RWY+ATTMTD CESSNA 1R0 N2382C DAMAGE-SUBSTANTIAL INI	TO PAS	5 UN 0 0 0 0 9 0	DER 2 1 SE C	IT+HIT ROAD DMGD WHEE NONCOMMERCIAL	COMMERCIAL. AGE 34. 111 Total Hours. 26 in type.	
3-0227	FACTOR(S) TERRAIN REMARKS- 3/9/78 TIME - 10 NAME OF A DEPARTURE BOULDER TYPE OF A GROUND- PROBABLE DUAL ST	- HIGH OBSTRUCTION POWERLINE AT DEPAR BOULDER.CO 30 IRPORT - BOULDER MU .CO CCIDENT WATER LOOP-SWERVE CAUSE(S) UDENT - IMPROPER ON COMMAND - INADEO	IS FURE END OF RWY+ATTMTD CESSNA 1R0 N2382C DAMAGE-SUBSTANTIAL INI INTENDED DESTINATION	TO PASS CR- (PX- (ROLS	5 UN 0 0 0 0 9 0	DER 2 1 SE C	IT.HIT ROAD DMGD WHEE NONCOMMERCIAL PRACTICE	COMMERCIAL. AGE 34. 111 Total Hours. 26 in type.	

	BRIEFS OF ACCIDENTS											
		LOCATION	AIRCRAFT DATA	INJU	JRIE	S	FLIGHT	PILOT DATA				
	3/10/78 TIME - 203 NAME OF AI	AURORA.CO 4 RPORT - BUCKLEY ANG POINT II	BEECH S35 N5818S DAMAGE-SUBSTANTIAL FIELD					PRIVATE, AGE 48, 860 P TOTAL HOURS, 765 IN TYPE, INSTRUMENT RATED.				
	TYPE OF AC						DF OPERATION NG MISSED APPROACH					
	PILOT IN MISCELLA FACTOR(S) MISCELLA WEATHER WEATHER BR	COMMAND - IMPROPER COMMAND - ATTEMPTER NEGUS ACTS,CONDITION NEGUS ACTS,CONDITION - ICING CONDITIONS- IEFING - BRIEFED BY		DEFICIEN Ing Rain	ICIE	S IN C.	-					
	VISIBILITY 3 MILES OBSTRUCTIO BLOWING	/LOWER SCATTERED AT ACCIDENT SITE OR LESS NS TO VISION AT ACC	IDENT SITE		PRE S TEM 2	OO CIPI NOW PERA 9 D VE	G AT ACCIDENT SITE TATION AT ACCIDENT SITE ATURE-F ELOCITY-KNOTS					
		ATHER CONDITIONS			TYP		FLIGHT PLAN					
3-0672	TIME - 072	R.PARKER.CO D POINT I D.CO	CESSNA 152 N757CP DAMAGE-DESTROYED NTENDED DESTINATION LOCAL	CR- 1 PX- 0		0		STUDENT, AGE 33, 13 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.				
	TYPE OF AC STALL S	CIDENT)F OPERATION _IGHT OTHER					
	FIRE AFTER	COMMAND - FAILED TO) ORTAIN/MAINTAIN FL	YING SPE	ED							

FILE	DATE LOCATI		F	RIES S M/N	PURPOSE	PILOT DATA				
	3/17/78 LASALLE.CO TIME - 1240		CR- 0 PX- 0	0 1	MISCELLANEOUS SEARCH AND RESCUE	COMMERCIAL, FL.INSTR., AGE 40. 6400 TOTAL HOURS 2453 IN TYPE, INSTRUMENT RATED.				
	DEPARTURE POINT FT COLLINS,CO TYPE OF ACCIDENT COLLIDED WITH OBJE	FT COLLINS.CO LASALLE.CO								
	FACTOR(S) TERRAIN - HIGH OBST WEATHER - DOWNDRAFT WEATHER BRIEFING - NO		PORT ON LA							
	SKY CONDITION SCATTERED		C							
	VISIBILITY AT ACCIDEN		P		ITATION AT ACCIDENT SITE					
	5 OR OVER(UNLIMITED OBSTRUCTIONS TO VISIO NONE TYPE OF FLIGHT PLAN		r	NONE TYPE O VFR	F WEATHER CONDITIONS					
	NONE REMARKS- EMERGENCY RE	SCUE.HIT WATER TOWER WHILE H	INVERING W	итн п	NE SKID ON LANDER.WITNES	SES RPTD WIND GUSTS.				
-0603	3/18/78 ALAMOSA,CO TIME - 1130	N93030	PX- 0		NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 30, 130 SP TOTAL HOURS, 8 IN TYPF,				
-0603		N93030 DAMAGE-SUBSTANTIAL MOSA MUNICIPAL	PX- 0							
-0603	TIME - 1130 NAME OF AIRPORT - ALA DEPARTURE POINT	N93030 DAMAGE-SUBSTANTIAL MOSA MUNICIPAL INTENDED DESTINATION ALAMOSA+CO	PX- 0	0 4 PHASE LAND		SP TOTAL HOURS, 8 IN TYPE,				

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FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	UR I S	IES S M,	/N	FLIGHT PURPOSE	PILOT DATA	
	3/19/78 N TIME - 110 NAME OF A1	R•HUDSON•CO >0 :RPORT - FLYING D R POINT }	BENSEN B8M N7142 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 0	NONCOMMERCIAL	STUDENT, AGE 43, 227 P TOTAL HOURS, 174 IN TYPE, NOT INSTRUMENT RATED.	
	ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB NOSE OVER/DOWN LANDING LEVEL OFF/TOUCHDOWN									
	MISCELLA FACTOR(S) TERRAIN PARTIAL PO EMERGENCY	I COMMAND - INADEOL NEGUS ACTS,CONDITI - WET,SOFT GROUND WER LOSS - PARTIAL CIRCUMSTANCES - FO	IATE PREFLIGHT PREPARA DNS - FUEL GRADE-IMPRO LOSS OF POWER - 1 ENU IRCED LANDING OFF AIRPO IRP MODEL 4318B(0-100)	GINE	LAN	۱D		NNING NOT DRAINED FROM FUEL L	INES PRIOR TO FLT.	
3-0810	NAME OF AI DEPARTURE	RPORT - JEFFERSON POINT	DAMAGE-DESTROYED COUNTY INTENDED DESTINATION	CR- PX-	0	1 0	0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 46, 284 P TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.	
	BRODMFIFLD+CO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING TRAFFIC PATTERN-CIRCLING NOSE OVER/DOWN LANDING ROLL									
	TERRAIN COMPLETE P	5 POWERPLANT FAILURE F TE ENGINE FAILURE/FLAM DRCED LANDING OFF AIRPO	4EOUT-1	E٨	GI					

	DATE	LOCATION	AIRCRAFT DATA	INJU F	S			FLIGHT PURPOSE	PILOT DATA				
	3/28/78 NR.GRANBY,CO BEECH 95-C55 CR- 0 1 COMMERC TIME - 1315 N5412U PX- 0 0 AIR TAX DAMAGE-SUBSTANTIAL DAMAGE-SUBSTANTIAL INTENDED DESTINATION 0WASS0.0K GRANBY.CO							COMMERCIAL, AGE 47, 6099 TOTAL HOURS, 681 IN TYPE INSTRUMENT RATED.					
	TYPE OF A												
	PILOT II MISCELLA WEATHER FACTOR(S) TERRAIN WEATHER BE	COMMAND - CONTINUED N COMMAND - IMPROPER ANEOUS ACTS,CONDITION - SNOW - HIGH OBSTRUCTIONS	D VFR FLIGHT INTO ADY IN-FLIGHT DECISIONS 45 - DISREGARD OF GOO FLIGHT SERVICE PERSO F REPORTED	OR PLAN D OPERA	NN I A T I	NG NG F	٩R						
	SKY CONDI SCATTERE VISIBILIT			UNLI	MI	AT ACCIDENT SITE TED ATION AT ACCIDENT SITE	i -						
	1/4 MILE OBSTRUCTIO BLOWING TYPE OF FU NONE		ΤY	SNOW PE (IFR		WEATHER CONDITIONS							
	REMARKS- I	PLT ATTEMPTED VFR DE	SCENT THRU CLOUD COVE	R.									
-0806	3/28/78 TIME - 190	DENVER.CN DO	BEECH B90 N72WE DAMAGE-SUBSTANTIAL					NONCOMMERCIAL RUSINESS	AIRLINE TRANSPORT, AGE 27, 2551 TOTAL HOURS, 10 IN TYPE, INSTRUMENT RATED.				
	NAME OF AIRPORT - STAPLETON INTL DEPARTURE POINT INTENDED DESTINATION COLORADO SPRINGS,CO DENVER,CO TYPE OF ACCIDENT TURBULENCE COLLISION WITH GROUND/WATER UNCONTROLLED							PHASE OF OPERATION LANDING FINAL APPROACH LANDING FINAL APPROACH					
) FOLLOW APPROVED PRO ULENCE	CEDURES	5•D	IREC	ΤI	VES.ETC.					
		NEGUS ACTS.CONDITION PILOT FLEW APPROACH I	IS - DISREGARD OF GOO) OPERA	TI	NG P	RA	CTICE					

FILE	DATE L	NCATION	AIRCRAFT DATA	INJUF F	RIES S M	/N	FLIGHT PURPOSE		PILOT DATA
	4/2/78 F∆LCO TIME - 1530		CESSNA 172L N43760 DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 0	1 2	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 29, 137 TOTAL HOURS, 37 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT ARAPAHDE.CO TYPE OF ACCIDENT	NAME OF AIRPORT - MEADOW LAKE DEPARTURE POINT INTENDED DESTINATION ARAPAHDE,CO ARAPAHDE,CO TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES LANDING GO-AROUND							
	FACTOR(S)	ND - DELAYED ND - SELECTE	D IN INITIATING GO-AROU ED WRONG RUNWAY RELATIV FITUDE		ISTI	NG	WIND		
	SKY CONDITION SCATTERED VISIBILITY AT AC 5 OR OVER(UNLI ORSTRUCTIONS TO NONE WIND DIRECTION-D 220 TYPE OF WEATHER VER REMARKS- DA APPR	MITED) VISION AT AC EGREES CONDITIONS	CCIDENT SITE		UN PREC NC TEMP 66 VINC 20 TYPE	L IM IPI NE ERA VE	AT ACCIDENT SITE ITED TATION AT ACCIDENT TURE-F LOCITY-KNOTS FLIGHT PLAN	SITE	
3-0673	4/4/78 PUEBL TIME - 1100		CESSNA 150 N11315 DAMAGE-SUBSTANTIAL				NONCOMMERCIAL PRACTICE		STUDENT, AGE 19, 46 TOTA Hours, all in type, not Instrument rated.
	NAME OF AIRPORT DEPARTURE POINT COLORADO SPRIN TYPE OF ACCIDENT ENGINE FAILURE COLLIDED WITH	GS+CO OR MALFUNC	INTENDED DESTINATION PUEBLO.CO	٤	IN	FL	F OPERATION IGHT DESCENDING NG ROLL		
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS,CONDITIONS - ENGINE LOADED UP TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND								

BRIEFS OF ACCIDENTS FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA F S M/N PURPOSE CESSNA 152 CR- 0 0 2 INSTRUCTIONAL 3-0671 4/4/78 NR.ENGLEW00D,CO COMMERCIAL, FL.INSTR., TIME - 1145 N757UU PX- 0 0 0 DUAL AGE 34, 1711 TOTAL HOURS, DAMAGE-SUBSTANTIAL 258 IN TYPE, INSTRUMENT RATED. NAME OF AIRPORT - ARAPAHOE COUNTY DEPARTURE POINT INTENDED DESTINATION ENGLEWOOD,CO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER (UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE LEFT QUARTERING TAIL WIND 203-247 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 140 18 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR VÊR REMARKS- PEAK GUSTS 28 KTS.PLT DEMONSTRATING PROBLEMS ASSOC WITH DOWNWIND LANDINGS. 3-0600 4/16/78 BURLINGTON, CO PIPER PA-22 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 54, 170 TIME - 1250 N1175C PX- 0 0 1 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 79 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - BURLINGTON MUNI INTENDED DESTINATION DEPARTURE POINT BURLINGTON.CO LIBERTY, MD TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND

FILE	DATE LOCATI		F	RIES S M/N	FLIGHT PURPOSE	PILOT DATA
	5/9/78 GRAND JUN TIME - 1448	CTION,CO CESSNA T2 N761PR	210M CR- 0	01	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 47, 5151 TOTAL HOURS, 1620 IN TYPE, NOT INSTRUMENT RATED.
	NAME DF AIRPORT - WAU DEPARTURE POINT ALBUQUERQUE,NM TYPE OF ACCIDENT WHEELS-UP	KER FIELD. INTENDED DES GRAND JUNC	CTION+CO		F OPERATION NG LEVEL OFF/TOUCHDOWN	KATED.
	AIRFRAME - LANDING SYSTEMS - HYDRAULIG MISCELLANEOUS ACTS MISCELLANEOUS ACTS MISCELLANEOUS ACTS	TION-DESIGN-PERSONNE GEAR NORMAL RETRAC SYSTEM RESERVNIR, CONDITIONS - IMPROF CONDITIONS - CHAFED CONDITIONS - LEAK/L CONDITIONS - HYDRAL IRE RUBBED HOLE IN F	CTION/EXTENSION AS LINES,FITTINGS PER CLEARANCE-TOLE) LEAKAGE JLIC FAILURE	SEMBLY RANCE		
-0807	5/10/78 YUMA∢CO TIME - 1845	N8605L	-25 CR- 0 PX- 0 JBSTANTIAL		NONCOMMERCIAL PRACTICE	COMMERCIAL, FL.INSTR., AGE 29, 1753 TOTAL HOUR: 3 IN TYPE, INSTRUMENT RATED.
	PROBABLE CAUSE(S)	MA MUNICIPAL INTENDED DES LOCAL IND/WATER CONTROLLE MISJUDGED DISTANCE	Đ	LANDI	F OPERATION NG FINAL APPROACH NG LEVEL OFF/TOUCHDOWN	KATED.
	FACTOR(S) TERRAIN - WET,SOFT	GROUND				
- 0752	5/13/78 NR.NUNN.CO TIME - 0930	N8658V DAMAGE-SU	PX- 1 IBSTANTIAL		NONCOMMERCIAL Pleasure/personal trans	PRIVATE, AGE 49, 1625 P TOTAL HOURS, 500 IN TYP NOT INSTRUMENT RATED.
	DEPARTURE POINT NUNN,CO TYPE OF ACCIDENT STALL SPIRAL	INTENDED DES NUNN+CO			F OPERATION IGHT OTHER	
	PROBABLE CAUSE(S) PILOT IN COMMAND -	FAILED TO OBTAIN/MA	AINTAIN FLYING SPE	ED		

		BRIEF	S OF ACCIDENTS		
FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N		PILOT DATA
3-0809	5/29/78 FT MORGAN,CO TIME - 1140 NAME OF AIRPORT - FT MORG DEPARTURE POINT FT MORGAN,CO TYPE OF ACCIDENT GROUND-WATER LOOP-SWERV NOSE OVER/DOWN	DAMAGE-SUBSTANTIAL AN MUNI INTENDED DESTINATION LOCAL	PX- 0 0 0 PHASE OF TAKEOF		STUDENT, AGE 48, 16 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE CAUSE(S)	DPER OPERATION OF BRAKES ND			
3-0179	1/22/78 ELLINGTON,CT TIME - 1330 NAME OF AIRPORT - ELLINGT DEPARTURE POINT	N7445J DAMAGE-SUBSTANTIAL	PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	
	ELLINGTON,CT TYPE OF ACCIDENT GROUND-WATER LOOP-SWERV COLLIDED WITH SNOWBANK	LOCAL	LANDIN	OPERATION G ROLL G ROLL	
		ED TO MAINTAIN DIRECTION OPER OPERATION OF BRAKES		ONTROLS	

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	DATE	LOCATION	AIRCRAFT DATA		JURIE F S	M/N	PURPOSE		ΟΤ ΟΑΤΑ
		STRATFORD,CT	PIPER PA-28	CR- PX-	0 0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRA	PRIVATE, A ANSP TOTAL HOUR	
		IRPORT - SIKORSKY POINT						NUT INSTRU	MENT RATED.
	TYPE OF A GROUND-				L	ANDI	NF OPERATION NG ROLL NG ROLL		
	FACTOR(S)	N COMMAND - IMPROP	ER OPERATION OF BRAKES	AND/0	R FLI	GHT	CONTROLS		
	WEATHER B	- UNFAVORABLE WIN RIEFING - UNKNOWN/ ORECAST - UNKNOWN/	NOT REPORTED						
	SKY CONDI CLEAR	TION Y AT ACCIDENT SITE			- L	NL IM	AT ACCIDENT SITE NITED TATION AT ACCIDENT SI	TE	
	5 OR OV	ER(UNLIMITED) ONS TO VISION AT A			۲ TE M	ONE	TURE-F		
	WIND DIRE 310	CTION-DEGREES	ж. 1946 - ^С		M I W [D VE 8			
		EATHER CONDITIONS					FLIGHT PLAN		
	VFR REMARKS-	DURING LNDG ROLL P	IC FAILED TO MAINTAIN	DIRECT			OL. WINDS GUSTING TO :	20 KTS.	
3-0298	REMARKS-				ION (ONTR			• FLAINSTRA.
3-0298	REMARKS-	DANBURY,CT	PIPER PA-32R N47574	CR-	ION (0 1 1 2	ONTR 0 0	OL. WINDS GUSTING TO : COMMERCIAL AIR TAXI-PASSG	COMMERCIAL AGE 29, 65	• FL.INSTR., 8 TOTAL HOURS • INSTRUMENT
3-0298	REMARKS- 2/10/78 TIME - 17	DANBURY,CT 40 IRPORT - DANBURY M POINT	PIPER PA-32R N47574 DAMAGE-DESTROYED	CR- PX-	ION (0 1 1 2	ONTR 0 0	COMMERCIAL	COMMERCIAL AGE 29, 65 12 IN TYPE	8 TOTAL HOURS
3-0298	REMARKS- 2/10/78 TIME - 17 NAME OF A DEPARTURE MANCHES TYPE OF A ENGINE	DANBURY,CT 40 IRPORT - DANBURY M POINT TER,NH	PIPER PA-32R N47574 DAMAGE-DESTROYED UNI INTENDED DESTINATION FLUSHING,NY TION	CR- PX-	ION 0 0 1 1 2 0 3 PH/ 1	ONTR 0 0 0 0 0 0 0 0 0	COMMERCIAL	COMMERCIAL AGE 29, 65 12 IN TYPE	8 TOTAL HOURS
3-0298	REMARKS- 2/10/78 TIME - 17 NAME OF A DEPARTURE MANCHES TYPE OF A ENGINE COLLIDE PROBABLE PILOT I MISCELL TERRAIN	DANBURY,CT 40 IRPORT - DANBURY M POINT TER,NH CCIDENT FAILURE OR MALFUNC D WITH RESIDENCE(CAUSE(S) N COMMAND - INADEQ ANEOUS ACTS,CONDIT - OTHER	PIPER PA-32R N47574 DAMAGE-DESTROYED UNI INTENDED DESTINATION FLUSHING,NY TION	CR- PX- OT-	ION 0 0 1 1 2 0 2 0 2 0 2	ONTR 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	COMMERCIAL AIR TAXI-PASSG DF OPERATION IGHT NORMAL CRUISE NG FINAL APPROACH	COMMERCIAL AGE 29, 65 12 IN TYPE	8 TOTAL HOURS
3-0298	REMARKS- 2/10/78 TIME - 17 NAME OF A DEPARTURE MANCHES TYPE OF A ENGINE COLLIDE PROBABLE PILOT I MISCELL TERRAIN FACTOR(S) PERSONN PARTIAL P EMERGENCY FIRE AFTE	DANBURY,CT 40 IRPORT - DANBURY M POINT TER,NH CCIDENT FAILURE OR MALFUNC D WITH RESIDENCE(CAUSE(S) N COMMAND - INADEQ ANEOUS ACTS.CONDIT - OTHER EL - OPERATIONAL S OWER LOSS - PARTIA CIRCUMSTANCES - F R IMPACT	PIPER PA-32R N47574 DAMAGE-DESTROYED UNI INTENDED DESTINATION FLUSHING,NY TION S) UATE PREFLIGHT PREPARA IONS - WATER IN FUEL UPERVISORY PERSONNEL L LOSS OF POWER - 1 EN ORCED LANDING OFF AIRP	CR- PX- OT-	ION C 0 1 1 2 0 3 PHA 1 1 1 1 1 1 1 1 1 2 0 3 1 2 0 3 1 2 0 3 1 2 0 3 1 2 0 3 1 2 0 3 1 2 0 3 1 2 0 3 1 2 0 3 1 2 0 3 1 2 0 3 1 2 0 3 1 2 0 3 1 2 0 3 1 2 0 3 1 2 0 3 1 2 0 3 1 2 1 2 0 3 1 1 2 0 3 1 1 2 0 3 1 1 2 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1	ONTR 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	COMMERCIAL AIR TAXI-PASSG OF OPERATION IGHT NORMAL CRUISE NG FINAL APPROACH NNING ANY MAINTAINED EOPMT,	COMMERCIAL AGE 29,65 12 IN TYPE RATED.	8 TOTAL HOURS , INSTRUMENT
3-0298	REMARKS- 2/10/78 TIME - 17 NAME OF A DEPARTURE MANCHES TYPE OF A ENGINE COLLIDE PROBABLE PILOT I MISCELL TERRAIN FACTOR(S) PERSONN PARTIAL P EMERGENCY FIRE AFTE	DANBURY,CT 40 IRPORT - DANBURY M POINT TER,NH CCIDENT FAILURE OR MALFUNC D WITH RESIDENCE(CAUSE(S) N COMMAND - INADEQ ANEOUS ACTS.CONDIT - OTHER EL - OPERATIONAL S OWER LOSS - PARTIA CIRCUMSTANCES - F R IMPACT	PIPER PA-32R N47574 DAMAGE-DESTROYED UNI INTENDED DESTINATION FLUSHING,NY TION S) UATE PREFLIGHT PREPARA IONS - WATER IN FUEL UPERVISORY PERSONNEL L LOSS OF POWER - 1 EN	CR- PX- OT-	ION C 0 1 1 2 0 3 PHA 1 1 1 1 1 1 1 1 1 2 0 3 1 2 0 3 1 2 0 3 1 2 0 3 1 2 0 3 1 2 0 3 1 2 0 3 1 2 0 3 1 2 0 3 1 2 0 3 1 2 0 3 1 2 0 3 1 2 0 3 1 2 0 3 1 2 0 3 1 2 0 3 1 2 0 3 1 2 1 2 0 3 1 1 2 0 3 1 1 2 0 3 1 1 2 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1	ONTR 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	COMMERCIAL AIR TAXI-PASSG OF OPERATION IGHT NORMAL CRUISE NG FINAL APPROACH NNING ANY MAINTAINED EOPMT,	COMMERCIAL AGE 29,65 12 IN TYPE RATED.	8 TOTAL HOURS , INSTRUMENT

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			BRIEF	S OF A	CCI	[DE	NTS			
FILE	DATE	LOCATION	AIRCRAFT DATA	-	IJUR F		5 4/N	FL IGHT PURPOSE		PILOT DATA
	DEPARTURE MERIDEN TYPE OF A UNDERSE	IRPORT - MERIDEN POINT L.CT CCIDENT 000	PIPER PA-32 N32919 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL		0	O HAS	1 SE 0 AND 1	F OPERATION NG FINAL APPROACH		PRIVATE, AGE 44, 155 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE PILOT I	N COMMAND - MISJUDO	GED DISTANCE AND ALTIT TO INITIATE GO-AROUND	JDE		Ľ	10101	NG LEVEL OFF/TOUCHDO	IWN	
-0424	2/26/78 TIME - 11	WATERFORD.CT	ELCI JD2FF N776y DAMAGE-SUBSTANTIAL	-	-	-	-	NONCOMMERCIAL PLEASURE/PERSONAL TR	ANSP	PRIVATE, AGE 43, 494 Total Hours, 48 in type, Not instrument rated.
	DEPARTURE WATERFO TYPE OF A	RD.CT CCIDENT FAILURE OR MALFUNCT	INTENDED DESTINATION LOCAL		P	T	KEC	F OPERATION NFF INITIAL CLIMB NG LEVEL OFF/TOUCHOO	WN	2007
	MISCELL PARTIAL P	N COMMAND - INADEQU ANEOUS ACTS,CONDITI OWER LOSS - PARTIAL	NATE PREFLIGHT PREPARAT ONS - WATER IN FUEL LOSS OF POWER - 1 ENC E & WATER IN FUEL SCRE	GINE	-					
-0628	3/31/78 TIME - 17	OXFORD.CT 40	PIPER PA-28R N47568 DAMAGE-DESTROYED					NONCOMMERCIAL Pleasure/personal tr	ANSP	PRIVATE, AGE 42. 114 TOTAL HOURS, 26 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE OXFORD. TYPE OF A OVERSHO	CT CCIDENT	OXFORD INTENDED DESTINATION LOCAL		Ρ	L	AND I	F OPERATION NG LEVEL OFF/TOUCHOO NG GD-AROUND	ŴN	
	PILOT I FACTOR(S)	N COMMAND - MISJUDG N COMMAND - DELAYED	ED DISTANCE AND SPEED IN INITIATING GO-AROU S	IND						

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FILE	DATE	LOCATION	AIRCRAFT DATA	F	S I	4/N		PILOT DATA
	4/1/78 TIME - 1315	EAST WINDSOR.CT	CESSNA 172M N12219 DAMAGE-SUBSTANTIAL	CR-	0 0	1	NONCOMMERCIAL	COMMERCIAL, AGE 54, 466 SP TOTAL HOURS, 91 IN TYPE, INSTRUMENT RATED.
	DEPARTURE P	OINT	INTENDED DESTINATION					
	EAST WIND		LOCAL					
	TYPE OF ACC HARD LAND						OPERATION IG LEVEL OFF/TOUCHDOWN	
	NOSE OVER				_		G LEVEL OFF/TOUCHDOWN	
		COMMAND - IMPROP						
3-0629	PILOT IN FACTOR(S) AIRPORTS/ 4/29/78 TIME - 0620	COMMAND - FAILED YAIRWAYS/FACILITI PLAINVILLE+CT	ER RECOVERY FROM BOUNCE TO INITIATE GO-AROUND ES AIRPORT CONDITIONS CESSNA 140 N9949 DAMAGE-SUBSTANTIAL	S SOFT	SH0 0 0	1	NONCOMMERCIAL	PRIVATE, AGE 35, 256 SP TOTAL HOURS, 3 IN TYPE, INSTRUMENT RATED.
3-0629	PILOT IN FACTOR(S) AIRPORTS/ 4/29/78 TIME - 0620	COMMAND - FAILED AIRWAYS/FACILITI PLAINVILLE.CT PORT - ROBERTSON	TO INITIATE GO-AROUND ES AIRPORT CONDITIONS CESSNA 140 N9949 DAMAGE-SUBSTANTIAL	S SOFT	SH0 0 0	1	NONCOMMERCIAL	SP TOTAL HOURS, 3 IN TYPE,
3-0629	PILOT IN FACTOR(S) AIRPORTS/ 4/29/78 TIME - 0620 NAME OF AIR DEPARTURE F BROAD BRO	COMMAND - FAILED YAIRWAYS/FACILITI PLAINVILLE.CT PORT - ROBERTSON POINT NOK.CT	TO INITIATE GO-AROUND ES AIRPORT CONDITIONS CESSNA 140 N9949 DAMAGE-SUBSTANTIAL	S SOFT	SH01 0 0 0 0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	SP TOTAL HOURS, 3 IN TYPE,
3-0629	PILOT IN FACTOR(S) AIRPORTS/ 4/29/78 TIME - 0620 NAME OF AIR DEPARTURE F BROAD BRC TYPE OF ACC	COMMAND - FAILED YAIRWAYS/FACILITI PLAINVILLE.CT PORT - ROBERTSON POINT POK.CT CIDENT	TO INITIATE GO-AROUND ES AIRPORT CONDITIONS CESSNA 140 N9949 DAMAGE-SUBSTANTIAL INTENDED DESTINATION	S SOFT	SHO 0 0 0 0 РНА:	1 O SE OF	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	SP TOTAL HOURS, 3 IN TYPE,
3-0629	PILOT IN FACTOR(S) AIRPORTS/ 4/29/78 TIME - 0620 NAME OF AIR DEPARTURE F BROAD BRC TYPE OF ACC	COMMAND - FAILED YAIRWAYS/FACILITI PLAINVILLE+CT PORT - ROBERTSON DOINT HOK+CT IDENT TER LOOP-SWERVE	TO INITIATE GO-AROUND ES AIRPORT CONDITIONS CESSNA 140 N9949 DAMAGE-SUBSTANTIAL INTENDED DESTINATION	S SOFT	SHO 0 0 0 0 РНА: Сл	1 O SE OF	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	SP TOTAL HOURS, 3 IN TYPE,
3-0629	PILOT IN FACTOR(S) AIRPORTS/ 4/29/78 TIME - 0620 NAME OF AIR DEPARTURE F BROAD BRC TYPE OF ACC GROUND-WA NOSE OVER PROBABLE C/	COMMAND - FAILED VAIRWAYS/FACILITI PLAINVILLE.CT PORT - ROBERTSON POINT OK.CT CIDENT TER LOOP-SWERVE R/DOWN AUSF(S)	TO INITIATE GO-AROUND ES AIRPORT CONDITIONS CESSNA 140 N9949 DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- PX-	SHO 0 0 0 0 РНА: Li	1 O SE OF	NONCOMMERCIAL PLEASURE/PERSONAL TRAN © OPERATION G ROLL	SP TOTAL HOURS, 3 IN TYPE,

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FILE	•	LOCATION	AIRCRAFT DATA		FSN	1/N		PILOT DATA				
-0398	1/17/78 NEW TIME - 1312		BEECH C45H N9801Z DAMAGE-SUBSTANTIAL	CR- PX-	01	1	COMMERCIAL	ATP,FLIGHT INSTR., AGE 46, 28100 TOTAL HOURS,				
	NAME OF AIRPOR											
	DEPARTURE POIN HARRISBURG.P.		INTENDED DESTINATION PHILADELPHIA.PA									
	TYPE OF ACCIDE		The second s		PHAS	E O	F OPERATION					
	ENGINE FAILURE OR MALFUNCTION LANDING FINAL APPROACH											
	STALL MUSH LANDING FINAL APPROACH											
			IONS - ANTI-ICING/DEICI	NG EQ	UIPMEN	IT-I	MPROPER OPERATION OF/OF	R FAILED TO USE				
	MISCELLANEOU: PILOT IN COM MISCELLANEOU: FACTOR(S) WEATHER - CO WEATHER - CO PARTIAL POWER I WEATHER BRIEFI WEATHER FORECA EMERGENCY CIRCI	S ACTS,CONDIT MAND - FAILED S ACTS,CONDIT NDITIONS COND ING CONDITION LOSS - PARTIA NG - OTHER ST - FORECAST	IONS - ANTI-ICING/DEICI IONS - ICE-CARBURETOR TO OBTAIN/MAINTAIN FLY IONS - AIRFRAME ICE UCIVE TO CARB./INDUCTIO S-INCLUDES SLEET.FREEZI L LOSS OF POWER - 1 ENG SUBSTANTIALLY CORRECT DRCED LANDING OFF AIRPO	'ING S IN SYS NG RA INE	PEED TEM IC IN,ETC LAND	ING •		R FAILED TO USE				
	MISCELLANEOU: PILOT IN COM MISCELLANEOU: FACTOR(S) WEATHER - CO WEATHER - CO WEATHER - CO WEATHER BRIEFI WEATHER BRIEFI WEATHER FORECA: EMERGENCY CIRCI SKY CONDITION	S ACTS,CONDIT MAND - FAILED S ACTS,CONDIT NDITIONS COND ING CONDITION LOSS - PARTIA NG - OTHER ST - FORECAST	IONS - ICE-CARBURETOR TO OBTAIN/MAINTAIN FLY IONS - AIRFRAME ICE UCIVE TO CARB./INDUCTIO S-INCLUDES SLEET.FREEZI L LOSS OF POWER - 1 ENG SUBSTANTIALLY CORRECT	'ING S IN SYS NG RA INE	PEED TEM IC IN,ETC LAND CEIL	ING •	MPROPER OPERATION OF/OF	R FAILED TO USE				
	MISCELLANEOU: PILOT IN COM MISCELLANEOU: FACTOR(S) WEATHER - CO WEATHER - CO PARTIAL POWER I WEATHER BRIEFI WEATHER FORECA EMERGENCY CIRCI	S ACTS, CONDIT MAND - FAILED S ACTS, CONDIT NDITIONS COND ING CONDITION LOSS - PARTIA NG - OTHER ST - FORECAST UMSTANCES - F	IONS - ICE-CARBURETOR TO OBTAIN/MAINTAIN FLY IONS - AIRFRAME ICE UCIVE TO CARB./INDUCTIO S-INCLUDES SLEET.FREEZI L LOSS OF POWER - 1 ENG SUBSTANTIALLY CORRECT	'ING S IN SYS NG RA INE	PEED TEM IC IN,ETC LAND CEIL 40	ING ING 0						
	MISCELLANEOU: PILOT IN COM MISCELLANEOU: FACTOR(S) WEATHER - CO WEATHER - CO WEATHER BRIEFI WEATHER BRIEFI WEATHER FORECA EMERGENCY CIRCI SKY CONDITION OBSCURATION VISIBILITY AT 1/2 MILE OR M	S ACTS, CONDIT MAND - FAILED S ACTS, CONDIT NDITIONS CONDITION LOSS - PARTIAN NG - DTHER ST - FORECAST UMSTANCES - F ACCIDENT SITE LESS	IONS - ICE-CARBURETOR TO OBTAIN/MAINTAIN FLY IONS - AIRFRAME ICE UCIVE TO CARB./INDUCTIO S-INCLUDES SLEET.FREEZI L LOSS OF POWER - 1 ENG SUBSTANTIALLY CORRECT DRCED LANDING OFF AIRPO	'ING S IN SYS NG RA INE	PEED TEM IC IN,ETC LAND CEIL 4C PREC FR	ING • ING 0 IPI EEZ	AT ACCIDENT SITE TATION AT ACCIDENT SITE ING RAIN, SNOW					
	MISCELLANEOU: PILOT IN COM MISCELLANEOU: FACTOR(S) WEATHER - CO WEATHER - CO WEATHER BRIEFI WEATHER BRIEFI WEATHER FORECA: EMERGENCY CIRC SKY CONDITION OBSCURATION VISIBILITY AT 1/2 MILE OR I OBSTRUCTIONS TO	S ACTS, CONDIT MAND - FAILED S ACTS, CONDIT NDITIONS CONDITION LOSS - PARTIAN NG - DTHER ST - FORECAST UMSTANCES - F ACCIDENT SITE LESS	IONS - ICE-CARBURETOR TO OBTAIN/MAINTAIN FLY IONS - AIRFRAME ICE UCIVE TO CARB./INDUCTIO S-INCLUDES SLEET.FREEZI L LOSS OF POWER - 1 ENG SUBSTANTIALLY CORRECT DRCED LANDING OFF AIRPO	'ING S IN SYS NG RA INE	PEED TEM IC IN+ETC LAND CEIL 4C PREC FR TEMF	ING ING IPI EEZ ERA	AT ACCIDENT SITE TATION AT ACCIDENT SITE					
	MISCELLANEOU PILOT IN COM MISCELLANEOU FACTOR(S) WEATHER - CO WEATHER - CO WEATHER BRIEFI WEATHER BRIEFI WEATHER FOREAS EMERGENCY CIRCO SKY CONDITION OBSCURATION VISIBILITY AT 1/2 MILE OR I OBSTRUCTIONS TO FOG	S ACTS, CONDIT MAND - FAILED S ACTS, CONDIT ING CONDITION LOSS - PARTIAN NG - OTHER ST - FORECAST UMSTANCES - F ACCIDENT SITE LESS D VISION AT A	IONS - ICE-CARBURETOR TO OBTAIN/MAINTAIN FLY IONS - AIRFRAME ICE UCIVE TO CARB./INDUCTIO S-INCLUDES SLEET.FREEZI L LOSS OF POWER - 1 ENG SUBSTANTIALLY CORRECT DRCED LANDING OFF AIRPO	'ING S IN SYS NG RA INE	PEED TEM IC IN,ETC LAND CEIL 40 PREC FR TEMP 28	ING • ING 0 IPI EEZ ERA	AT ACCIDENT SITE TATION AT ACCIDENT SITE ING RAIN, SNOW TURE-F					
	MISCELLANEOU: PILOT IN COM MISCELLANEOU: FACTOR(S) WEATHER - CO WEATHER - CO WEATHER FORECA: EMERGENCY CIRCO SKY CONDITION OBSCURATION VISIBILITY AT 1/2 MILE OR I OBSTRUCTIONS TI FOG WIND DIRECTION	S ACTS, CONDIT MAND - FAILED S ACTS, CONDIT ING CONDITION LOSS - PARTIAN NG - OTHER ST - FORECAST UMSTANCES - F ACCIDENT SITE LESS D VISION AT A	IONS - ICE-CARBURETOR TO OBTAIN/MAINTAIN FLY IONS - AIRFRAME ICE UCIVE TO CARB./INDUCTIO S-INCLUDES SLEET.FREEZI L LOSS OF POWER - 1 ENG SUBSTANTIALLY CORRECT DRCED LANDING OFF AIRPO	'ING S IN SYS NG RA INE	PEED TEM IC IN,ETC LAND CEIL 40 PREC FR TEMP 28 WINC	ING O IPI EEZ ERA VE	AT ACCIDENT SITE TATION AT ACCIDENT SITE ING RAIN, SNOW					
	MISCELLANEOU PILOT IN COM MISCELLANEOU FACTOR(S) WEATHER - CO WEATHER - CO WEATHER BRIEFI WEATHER BRIEFI WEATHER FOREAS EMERGENCY CIRCO SKY CONDITION OBSCURATION VISIBILITY AT 1/2 MILE OR I OBSTRUCTIONS TO FOG	S ACTS, CONDIT MAND - FAILED S ACTS, CONDIT ING CONDITION LOSS - PARTIAN NG - OTHER ST - FORECAST UMSTANCES - F ACCIDENT SITE LESS D VISION AT A -DEGREES	IONS - ICE-CARBURETOR TO OBTAIN/MAINTAIN FLY IONS - AIRFRAME ICE UCIVE TO CARB./INDUCTIO S-INCLUDES SLEET.FREEZI L LOSS OF POWER - 1 ENG SUBSTANTIALLY CORRECT DRCED LANDING OFF AIRPO	'ING S IN SYS NG RA INE	PEED TEM IC IN,ETC LAND CEIL 4C PREC FR TEMP 28 WINC 14	ING • • ING 0 IPI EEZ PERA	AT ACCIDENT SITE TATION AT ACCIDENT SITE ING RAIN, SNOW TURE-F					

FILE	DATE		AIRCRAFT DATA	Ē	÷.,	C M	/ NI	DUDDOCE	PILOT DATA
		CLEWISTON, FL	PIPER PA-28 N8005N DAMAGE-DESTROYED	CR- PX-	1 2	0 0	0 0	NONCOMMERCIAL	PRIVATE, AGE 34, 700 P TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE MIAMI,F TYPE DF A COLLIDE	L	INTENDED DESTINATION WELLBORN+FL ES		Pł			- OPERATION IGHT NORMAL CRUISE	
	PILOT I FACTOR(S) WEATHER	N COMMAND - INADEG N COMMAND - CONTIN - FOG	DUATE PREFLIGHT PREPARAT NUED VER FLIGHT INTO ADV RD OF BRIEFING RECEIVED						
	SKY CONDI	TION			Ci	FTL	I NG	AT ACCIDENT SITE	
	OVERCAS					30			
		Y AT ACCIDENT SITE			PI			TATION AT ACCIDENT SITE	
		E OR LESS ONS TO VISION AT 4	ACCIDENT SITE		TI	NOI F MP I		TUR E-F	
	FOG		Servent Since			68			
		CTION-DEGREES					VE	OCITY-KNOTS	
	360 TYPE OF ₩ IFR	EATHER CONDITIONS	· · · ·		T	8 YPE NO		FLIGHT PLAN	
	FIRE AFTE	R IMPACT Collided with supp	PORT CABLES FOR 600 FOOT	TALL				LEVISION COMPANY'S ANTEN	ΝΑ.
8-0451	1/4/78	KEY LARGO.FI	HOWARD 500	CR-	0	0	2	NONCOMMERCIAL	COMMERCIAL, AGE 63, 1232
	TIME - 14	40	N127LR DAMAGE-SUBSTANTIAL	PX-	ō	ō	5	CORP/EXEC	TOTAL HOURS, 301 IN TYPE INSTRUMENT RATED.
	DEPARTURE MOBILE	IRPORT - OCEAN REE POINT AL	INTENDED DESTINATION KEY LARGO,FL						
	TYPE OF A				Ρ			F OPERATION NG ROLL	
	FACTOR(S)	N COMMAND - FAILED) TO MAINTAIN DIRECTIONA IES - AIRPORT CONDITIONS			-			

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FILE			AIRCRAFT DATA	_	F	S M/	N	PURPOSE	PILOT DATA
	1/5/78 TIME - 1 NAME OF DEPARTUR ABBEV1 TYPE OF	NR.JACKSONVILLE.FL	BEECH 445 N61293 DAMAGE-SUBSTANTIAL E INTE	CR- PX-	0 0	0 0 PHASE	1 1 0F	NONCOMMERCIAL	COMMERCIAL, AGE 60, 6890 TOTAL HOURS, 965 IN TYPE, NOT INSTRUMENT RATED.
	AIRFR	E CAUSE(S) AME - LANDING GEAR NO LLANEOUS ACTS,CONDITIC	NS - MATERIAL FAILURE				Y		
-0189	NAME OF DEPARTUF	JACKSONVILLE,FL 1030 AIRPORT - HERLOG RE POINT I	BEECH C50 N444CD DAMAGE-DESTROYED NTENDED DESTINATION	CR- PX-	0	0	1	MISCELLANEOUS FERRY	COMMERCIAL, AGE 37, 4015 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ENGINE	DNVILLE↓FL ACCIDENT E FAILURE OR MALFUNCT] ,				LAN	٩IC	OPERATION NG FINAL APPROACH NG LEVEL OFF/TOUCHDOWN	
	PILOT MISCEL MISCEL PILOT PILOT PARTIAL EMERGENO	E CAUSE(S) IN COMMAND - IMPROPER LLANEOUS ACTS,CONDITIC LLANEOUS ACTS,CONDITIC IN COMMAND - FAILED T IN COMMAND - FAILED T POWER LOSS - PARTIAL CY CIRCUMSTANCES - FOF - A/C AT OR BELOW VMC	NS - ANTI-ICING/DEIC) NS - ICE-CARBURETOR O FOLLOW APPROVED PRO O OBTAIN/MAINTAIN FLY LOSS OF POWER - I ENG CED LANDING OFF AIRPO	NG EG CEDUR (ING S SINE)RT DN	DUIP ES, SPEE 1 LA	MEN T- DIRE D ND	+I► CTI	PROPER OPERATION OF/OR	FAILED TO USE

			BRIEF	S OF A	cc	IDE	NTS		
FILE	DATE	LOCATION	AIRCRAFT DATA	1	F	RIE:	5 1/N	FLIGHT PURPOSE	PILOT DATA
	1/12/78 TIME - 1 DEPARTURE MIAMI, TYPE OF J GROUND NOSE DY	MIAMI,FL 530 AIRPORT - OPA LOCKA E POINT I FL ACCINENT -WATER LOOP-SWERVE VER/DOWN	CESSNA 152 N24886 DAMAGE-SUBSTANTIAL NTENDED DESTINATION LOCAL	CR-	0	0 2445 L	0 SE D AND I	NONCOMMERCIAL PRACTICE F OPERATION NG LEVEL OFF/TOUCHDO NG ROLL	STUDENT, AGE 24, 63 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	PILOT PILOT FACTOR(S	IN COMMAND - IMPROPER IN COMMAND - IMPROPER IN COMMAND - FAILED T						CONTROLS	
	5 OR ON OBSTRUCT NONE WIND DIR 120	ITION TY AT ACCIDENT SITE VER(UNLIMITED) IONS TO VISION AT ACC ECTION-DEGREES WEATHER CONDITIONS	IDENT SITE		F F V	UM PRE(NC REL/ RI WINI 19 TYPI	NLIM CIPI DNE ATIV GHT D VE	AT ACCIDENT SITE ITED TATION AT ACCIDENT SI E BEARING OF WIND QUARTERING HEAD WIND LOCITY-KNOTS FLIGHT PLAN	
3-0188	1/20/78 TIME - 1	ORMOND BEACH,FL. 443 AIRPORT - ORMOND BEAC	AMER AVCO AA1-A N6331L DAMAGE-DESTROYED					INSTRUCTIONAL Solo	STUDENT, AGE 21, 12 TOTAL Hours, 8 in type, not instrument rated.
	DEPARTURI ORMOND TYPE OF A	E POINT I BEACH.FL ACCIDENT FAILURE OR MALFUNCTI	NTENDED DESTINATION		F	I	N FL	F OPERATION IGHT CLIMB TO CRUISE IGHT CLIMB TO CRUISE	
	PERSON PERSON MISCEL PILOT COMPLETE EMERGENC	NEL – FLIGHT INSTRUCT LANERUS ACTS.CONDITIC IN COMMAND – FAILED T POWER LOSS – COMPLET Y CIRCUMSTANCES – FOR	O OBTAIN/MAINTAIN FL' E ENGINE FAILURE/FLA CED LANDING OFF AIRPO	ING OF YING S MEDUT- DRT ON	SI PEE 1 E	TUDI ED ENG AND	INE	IT 5 THAN 1/2PT FUEL. APP	RDX 7GAL IN RT TANK.

			BRIEFS						
FILE			AIRCRAFT DATA	IN	JUR F	RIES		FLIGHT PURPOSE	PILOT DATA
3-0190	TIME - 153 NAME OF AI	- RPORT - CRYSTAL RIV POINT I	N5312K DAMAGE-DESTROYED ER NTENDED DESTINATION	CR-	0	1 1	0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRAN	COMMERCIAL, AGE 49, 2939 SP TOTAL HOURS, 186 IN TYPE, INSTRUMENT RATED.
		CIDENT AILURE OR MALFUNCTI WITH TREES	QN		F	IN	FL	NF OPERATION IGHT CLIMB TO CRUISE NG LEVEL OFF/TOUCHDOWN	
	PILOT IN MISCELLA FACTOR(S) TERRAIN COMPLETE P EMERGENCY	COMMAND - FAILED T COMMAND - MISMANAG NEOUS ACTS,CONDITIO - ROUGH/UNEVEN OWER LOSS - COMPLET CIRCUMSTANCES - FOR	NS - FUEL STARVATION E ENGINF FAILURE/FLAM CED LANDING DFF AIRPO	AEOUT- DRT ON	-1 E LA	ENG I	۱E	IVES,ETC. UX TANKS NOT TO BE USED	FOR TKUF OR LNDG.
3-0187	1/24/78 N TIME - UNK		CESSNA 402 N8111F DAMAGE-SUBSTANTIAL	PX-				MISCELLANEOUS UNKNOWN/NOT REPORTED	CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.
	DEPARTURE SUN CITY, TYPE OF AC	FL	NTENDED DESTINATION UNKNOWN/NOT REPORTED OSTS					F OPERATION IFF RUN	
	FACTOR(S) MISCELLA	NEOUS - UNDETERMINE	NS - STOLEN OR UNAUTH	IOR I ZE	DU	USE C	IF	AIRCRAFT	

FILE					F	SΜ	/ N	PURPOSE	PILOT DATA
			PIPER PA-28 N9386W DAMAGE-DESTROYED	CR-	2	0	0		CUMMERCIAL, FL.INSTR., AGE 26, 1322 TOTAL HOURS UNK/NR IN TYPE, INSTRU- MENT RATED.
	DEPARTURE POI POMPANO BEA TYPE OF ACCID	CH,FL	RPARK INTENDED DESTINATION NEW PRT RICHEY+FL		P	L۵	NDI	F DPERATION NG LEVEL DFF/TOUCHDOWN NG GO-AROUND	
	PILOT IN CO PILOT IN CO PILOT IN CO FACTOR(S)	T - FAILED TO M MMAND - INADEQU MMAND - FAILED	AINTAIN DIRECTIONAL C ATE SUPERVISION OF FL TO OBTAIN/MAINTAIN FL IN INITIATING GO-ARO CONDITIONS	IGHT YING S		ĒD			
	5 OR OVER(1)	ACCIDENT SITE	CIDENT SITE		Ρ	UN PREC NO RELA	LIM IPI NE TIV	AT ACCIDENT SITE ITED TATION AT ACCIDENT SITE E BEARING OF WIND CROSS WIND 248-292 DEGRE	EC
	TEMPERATURE-F 80 WIND VELOCITY 25 TYPE OF FLIGH	-KNOTS				IND 18	DI O DF	RECTION-DEGREES	
	NONE FIRE AFTER IM REMARKS- STUD		FT SEAT MADE LANDING-	РІС АТ	TEM	1PTE	DG	N-AROUND WHEN ACFT RAN D	FF SIDE OF RUNWAY.
-0717	1/27/78 OC TIME - 1730	NFE,FL	REECH AR35 N7338 DAMAGE-DESTROYED					NONCOMMERCIAL PLEASURE/PERSONAL TRANSI	AIRLINE TRANSPORT, AGE 52, 12056 TOTAL HOURS, 2150 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPO DEPARTURE POI KISSIMMEE,F TYPE OF ACCID UNDERSHOOT COLLIDED WI	NT L	INTENDED DESTINATION DCDEE+FL		Ρ	L۵	NDI	F DPERATION NG FINAL APPROACH NG FINAL APPROACH	
		MMAND - MISJUDG	ED DISTANCE AND ALTIT TO SEE AND AVDID OBJE		08	3 S TR	ис т	IONS	

FILE		CATION	AIRCRAFT DATA			M/N	FLIGHT PURPOSE		PILOT DATA
	1/29/78 ARCADI TIME - 1300		HOLT PDO2 N3OCH DAMAGE-DESTROYED	CR-	1	0 0	MISCELLANE EXPERIMEN	nus	COMMERCIAL, FL.INSTR., AGE 64, 10377 TOTAL HOURS, 1 IN TYPE, INSTRU- MENT RATED.
	NAME OF AIRPORT - DEPARTURE POINT ARCADIA FL TYPE OF ACCIDENT COLLISION WITH		INTENDED DESTINATION LOCAL				F OPERATION FF INITIAL		MENT RATED.
	PROBABLE CAUSE(S) MISCELLANEOUS -	UNDETERMIN		OTHER					
3-0565	1/29/78 NR.INDIA TIME - 0815	NTOWN,FL	PIPER PA-28 N32825 DAMAGE-SUBSTANTIAL	PX-			I NS TRUCTI (SOLO	INAL	STUDENT, AGE 23, 117 Total Hours, all in type, Not instrument rated.
	DEPARTURE POINT VERO BEACH.FL TYPE OF ACCIDENT ENGINE FAILURE COLLIDED WITH	OR MALFUNCT				IN FL	IF OPERATION IGHT NORMA NG ROLL		
	MISCELLANEOUS A FACTOR(S) TERRAIN - HIGH COMPLETE POWER LO	GINE STRUCTO CTS,CONDITI OBSTRUCTION SS - COMPLE TANCES - FO	TE ENGINE FAILURE/FLA RCED LANDING OFF AIRP	E MENUT-					
3-0849	2/9/78 ST PET	ERSBURG∳FL	CESSNA 310	CR-	0	1 0	NONCOMMERC	ΤΔΙ	COMMERCIAL, AGE 38, 2400
5 66 7	TIME - 2243 NAME OF AIRPORT - DEPARTURE POINT	ST PETERSB	N1272 DAMAGE-DESTROYED						P TOTAL HOURS, 150 IN TYPF, INSTRUMENT RATED.
	CHATTANDOGA-TN TYPE OF ACCIDENT ENGINE FAILURE STALL		ST PETERSBURG, FL			LANDI	F OPERATION NG FINAL A NG GO-AROU	PPROACH	
	MISCELLANEOUS A PILOT IN COMMAN PILOT IN COMMAN	CTS,CONDITIC CTS,CONDITIC D - SPONTANI D - FAILED	GEMENT OF FUEL DNS - FUEL SELECTOR PO DNS - FUEL STARVATION EOUS-IMPROPER ACTION TO OBTAIN/MAINTAIN FL TE ENGINE FAILURE/FLA	YING S	PEED		EN TANKS		

FILE	DATE LOCATIO		5 OF ACC			FLIGHT	PILOT DATA			
				S		PURPOSE	×			
	2/11/78 CLEWISTON+F TIME - UNK/NR			0	0	COMMERCIAL	PRIVATE, AGE 32, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.			
	DEPARTURE POINT UNKNOWN/NOT REPORTED TYPE OF ACCIDENT COLLIDED WITH TREES	INTENDED DESTINATION UNKNOWN/NOT REPORTED			-	DF OPERATION IGHT LOW PASS	NATED.			
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING									
		UCTIONS S - FORCED LANDING OFF AIRPO UANA FOUND ALONG FLT PATH IN								
0643	2/19/78 BAKER,FL TIME - 1415	BELLANCA 8GCBC N88432 DAMAGE-SUBSTANTIAL				NONCOMMERCIAL PLEASURE/PERSONAL TRANS	STUDENT, AGE 17, 29 TOTA P HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.			
	NAME OF AIRPORT - BOB DEPARTURE POINT BAKER,FL									
	TYPE OF ACCIDENT NOSE OVER/DOWN					F OPERATION NG LEVEL OFF/TOUCHDOWN				
		MPROPER OPERATION OF BRAKES WITH PARK BRK ON.A/C SLID 10								
-0716	2/20/78 NR.KEY LARGO, TIME - 1800	FL CESSNA T337C N2536S DAMAGE-DESTROYED				NONCOMMERCIAL Pleasure/personal trans	COMMERCIAL, AGE 28, 1245 P TOTAL HOURS, 42 IN TYPE, INSTRUMENT RATED.			
	DEPARTURE POINT EVERGLADES.FL TYPE OF ACCIDENT	INTENDED DESTINATION HOMESTEAD,FL		рнач	5 O	FOPERATION				
	ENGINE FAILURE OR MA DITCHING	ALFUNCTION		I	N FL	IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOWN				
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT MISCELLANEOUS ACTS+CONDITIONS - AIRCRAFT CAME TO REST IN WATER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURF/FLAMEOUT-2 ENGINES									

FILE	DATE	LOCATION	AIRCRAFT DATA	IN.	URI = S	ES M/N	1	PURPOSE	PILOT DATA	
	2/28/78 TIME - 1345	BUNNELL, FL		CR PX				INSTRUCTIONAL SOLO	STUDENT, AGE 19, 42 TOTAL HOURS, ALL IN TYPE, UNK/NR INSTRUMENT RATED.	
	DEPARTURE I BUNNELL. TYPE OF ACC GROUND-WA	=L	ITY VTENDED DESTINATION LOCAL			LAND	IN	OPERATION 5 LEVEL OFF/TOUCHDOWN 5 GO-AROUND		
	PILOT IN FACTOR(S) WEATHER -	COMMAND - IMPROPER COMMAND - DELAYED - UNFAVORABLE WIND	COMPENSATION FOR WIN IN INITIATING GO-AROU CONDITIONS O OPERATION BEYOND EX	JND			.I T)	'LEVEL		
	5 OR OVER OBSTRUCTION NONE TEMPERATURE 59 WIND VELOCI 27 TYPE OF FLI NONE) AT ACCIDENT SITE R(UNLIMITED) NS TO VISION AT ACCI E-F ITY-KNOTS	DENT SITE		PR RE WI TY	UNLI ECIP NONE LATI RIGH ND D 250	VE IT IT IT IR	T ACCIDENT SITE TED TION AT ACCIDENT SITE BEARING OF WIND DUARTERING HEAD WIND 02 CTION-DEGREES FEATHER CONDITIONS	3-067 DEGREES	
-0450	3/4/78 TIME - 1000	PLYMOUTH,FL)	PIPER PA-32 N4141R DAMAGE-SURSTANTIAL	CR- PX-	0 0	0 1 0 4	- F	DONCOMMERCIAL PLEASURE/PERSONAL TRANSI	PRIVATE, AGE 36, 77 TOTAL P HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.	
	NAME OF AIR DEPARTURE P JACKSONVI TYPE OF ACC UNDERSHOO HARD LAND	ILLF.FL DIDENT DT	H ITENDED DESTINATION PLYMOUTH.FL			LAND	INC	OPERATION 5 FINAL APPROACH 5 LEVEL OFF/TOUCHDOWN		
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE									

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FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA PURPOSE F S M/N _____ N.BAY VILLAGE.FL GRUMMAN TR2 CR- 0 0 1 NONCOMMERCIAL COMMERCIAL, FL.INSTR., 3-0715 3/5/78 TIME - 2121 N9390L PX- 0 1 0 PLEASURE/PERSONAL TRANSP AGE 29, 2830 TOTAL HOURS, 272 IN TYPE, INSTRUMENT DAMAGE-DESTROYED RATED. DEPARTURE POINT INTENDED DESTINATION OPA LOCKA,FL PORT LARGO, FL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE DITCHING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) POWERPLANT - LUBRICATING SYSTEM OTHER MISCELLANEOUS ACTS, CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM MISCELLANEOUS ACTS, CONDITIONS - EXCESSIVE TEMPERATURE FACTOR(S) MISCELLANFOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING DEE AIRPORT ON WATER REMARKS- CRANKPIN DIL TUBES P/N61196.REQUIRED. NOT INSTALLED ON CRANKSHAFT. 3-0449 3/7/78 NR.FT LAUDERDALE,FL CESSNA 210L CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 56, 1345 TIME - 1559 N5217V PX- 0 0 1 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 245 IN TYPE, DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - EXECUTIVE INTENDED DESTINATION DEPARTURE POINT FT LAUDERDALF, FL PLACID LAKES, FL TYPE OF ACCIDENT PHASE OF OPERATION WHEELS-UP LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY SYSTEMS - HYDRAULIC SYSTEM RESERVOIR, LINES, FITTINGS MISCELLANEOUS ACTS, CONDITIONS - DISCONNECTED REMARKS- HOSE ASSEMBLY P/N 52178-3-0122 AT NOSE GEAR ACTUATOR PULLED FROM ELBOW FITTING. 3-0642 3/12/78 ORLANDO, FL PIPER PA-18 CR- 0 0 1 INSTRUCTIONAL STUDENT, AGE 21, 33 TOTAL N62747 PX- 0 0 0 SOLO HOURS, 9 IN TYPE, NOT TIME - 1031 DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - HERNDON DEPARTURE POINT INTENDED DESTINATION ORLANDO.FL ORLANDO,FL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING EACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- BT SPAR AND MIG BROKEN EDITOWING GROUND LOOP.

BRIEFS OF ACCIDENTS

FILE	DATE LO	CATION	AIRCRAFT DATA	INJ	UR	IES		FLIGHT	PILOT DATA	
	3/14/78 NR.PIERS TIME - 0730 NAME OF AIRPORT - DEPARTURE POINT ORMOND BEACH.FL	ON,FL . ∙ úake disst	LAKE LA-4 N2038L DAMAGE-DESTROYED	CR-	1	1 () IN	ISTRUCTIONAL	PRIVATE, AGE 18, 175 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.	
	TYPE OF ACCIDENT HARD LANDING				Ρ			DPERATION LEVEL OFF/TOUCHDOWN	N	
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED SPEED AND ALTITUDE PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S)									
	MISCELLANEOUS A MISCELLANEOUS A	CTS,CONDITI	NNS - AIRCRAFT CAME TO ONS - DOWNWIND UPERVISION OF FLIGHT	REST	ΙN	WATE	R			
0567	3/16/78 NAPLES TIME - 1610	•FL	CESSNA 402B N69316 DAMAGE-SUBSTANTIAL					MMERCIAL R TAXI-PASSG	AIRLINE TRANSPORT, AGE 31, 3734 TOTAL HOURS, 1172 IN TYPE, INSTRUMEN RATED.	
	NAME OF AIRPORT - DEPARTURE POINT CINCINNATI, OH	NAPLES	INTENDED DESTINATION NAPLES,FL				05.0			
	TYPE OF ACCIDENT ENGINE FAILURE COLLIDED WITH		INN			IN F	LIGH	PERATION T DESCENDING ROLL		
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION TERRAIN - ROUGH/UNEVEN									
	FACTOR(S) 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 OFF AIRPORT ON LAND FIRE AFTER IMPACT									

FILE	DATE	LOCATION	AIRCRAFT DATA	F	RIES S M/	N	PURPOSE	ΡΙΙΟΊ ΝΑΤΑ
3-0714	3/19/78 TIMÉ - 16	OPA LOCKA,FL 549	GRUMMAN TR-2 N8885L DAMAGE-SUBSTANTIAL	CR- 0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 53, 157 TOTAL HOURS, 155 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE OPA LOO TYPE OF A HARD LA	CKA,FL CCIDENT			LAN	ID I	F OPERATION NG LEVEL OFF/TOUCHDOWN NG LEVEL OFF/TOUCHDOWN	
	PILOT I FACTOR(S)	IN COMMAND - IMPROPE IN COMMAND - IMPROPE	R LEVEL OFF R RECOVERY FROM BOUNCE CONS - OVERLOAD FAILURE		NG			
3-0566	3/21/78 TIME - 16	LIVE NAK,FL	ERCN 415-C N87296 DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0	1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 84 TOTAL HOURS, 45 IN TYPE, NOT INSTRUMENT RATED.
		AIRPORT - SUWANNEE POINT	INTENDED DESTINATION					
					TAK	ED	F OPERATION FF INITIAL CLIMB NG ROLL	
	MISCELL TERRAIM FACTOR(S) MISCELL COMPLETE EMERGENCY	ANT - ENGINE STRUC ANEQUS ACTS,CONDIT N - ROUGH/UNEVEN ANEQUS ACTS,CONDIT POWFR LOSS - COMPLE Y CIRCUMSTANCES - FU	TURE MASTER AND CONNET IONS - STRIPPED TONS - OVERLOAD FAILUR TE ENGINE FAILURE/FLAT RCED LANDING OFF AIRP READED ARFA STRIPPED.	E 1E0UT-1	ENGIN	۱E		
3-0851	3/24/78 TIME - 19	HOMESTEAD,FL 510	BENSEN B-8M N1559 DAMAGE-SUBSTANTIAL				NONCOMMERCIAL PRACTICE	ATP,FLIGHT INSTR., AGE 62, 13500 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
	DEPARTURE HOMESTE TYPE OF 4	EAD, FL ACCIDENT	INTENDED DESTINATION LOCAL				F OPERATION	HENT KATED.
		CAUSE(S) IN COMMAND - FAILED	TO MAINTAIN DIRECTION R OPERATION OF POWERPI		:0L		GROUND TAXI, OTHER	

			BRIEFS	5 OF AC		DEN	TS	*****		
FILE	DATE		AIRCRAFT DATA	INJ F	1	SM	1/ N		PILOT DATA	
	3/25/78 TIME - 152	TALLAHASSE,FL 3 RPORT - TALLAHASSE	CESSNA 150 N3007S DAMAGE-SUBSTANTIAL MUNI INTENDED DESTINATION	CR- PX-	0	0	1	NONCOMMERCIAL	PRIVATE, AGE 24, 226 > TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.	
	APALACHI TYPE OF AC ENGINE F HARD LAN	CIDENT AILURE OR MALFUNCT	TALLAHASSE FL ION	F OPERATION IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOWN						
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND									
3-0847	3/25/78 TIME - 1500	FERNAHDIHA BCH,FL	. CESSNA 182 N6241A DAMAGE-SUBSTANTIAL					MISCELLANEOUS PARAJUMP-SPORT	COMMERCIAL, AGE 42, 1288 Total Hours, 275 in Type, Instrument rated.	
	DEPARTURE FERNAHDIE TYPE OF AC	HA BCH.FL CIDENT AILURE OR MALFUNCT	BEACH INTENDED DESTINATION LOCAL		PI	LA	ND I	F OPERATION NG TRAFFIC PATTERN-CIRCI NG LEVEL OFF/TOUCHDOWN		
	- PILOT IN FACTOR(S) MISCELLAN COMPLETE PO EMERGENCY (PROBABLE CAUSE(S) - PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS 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- ENG FAILED AFTR DESCENT FRM 7500FT.								
-0850	3/31/78 N TIME - 123	R.NO NAME KEY,FL	CESSNA 337F N1773M	-		_	-	NONCOMMERCIAL Pleasure/personal transf	PRIVATE, AGE 41. 35 TOTAL HOURS, UNK/NR IN TYPE,	
	DEPARTURE I MARATHON TYPE OF ACC COLLISIO	•FL	DAMAGE-DESTROYED INTENDED DESTINATION UNKNOWN/NOT REPORTED R CONTROLLED		Pł			F DPERATION IGHT BUZZING	NOT INSTRUMENT RATED.	
	PROBABLE C PILOT IN PILOT IN MISCELLAN FACTOR(S)	AUSE(S) COMMAND - EXERCIS COMMAND - MISJUDG NEOUS ACTS,CONDITI NEOUS ACTS,CONDITI	ED POOR JUDGMENT		IN					

<pre>F S W/N PURPOSE F S W/N P</pre>					S OF ACCIDENTS						
-0848 4/8/78 ST_PETERSBURG,FL PIPER PA-28 CR- 1 0 1 COMMERCIAL PRIVATE, AGE 24. 223 TIME - 1204 NA73FF PX- 0 0 2 AIR TAXI-PASSG DAMAGE-DESTROYED NAME OF AIRPRT - ALBERT WHITTEN UFPARTURE POINT INTENDED DESTINATION VERSHOOT PERSHOOT PERSHOOT PILOT IN COMMAND - DELAYED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED DISTANCE AND SPEED PASCORSI MISCELLAMEDUS ACTS.CONDITIONS - AIRCRAFT CAME TO REST IN WATER -0057 1/7/78 GROVETOWN, GA PIPER PA-28 CR- 0 0 1 NONCOMMERCIAL TIME - 1630 NA475R PX- 0 0 1 BUSINESS TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED. DEFARTURE POINT INTERD DESTINATION MAGON, GA AUGUSTA.GA PIPER PA-28 CR- 0 0 1 BUSINESS TYPE, NOT INSTRUMENT RATED. 0057 1/7/78 GROVETOWN, GA PIPER PA-28 CR- 0 0 1 BUSINESS TYPE, NOT INSTRUMENT RATED. 0057 1/7/78 GROVETOWN, GA PIPER PA-28 PX- 0 0 1 BUSINESS TYPE, NOT INSTRUMENT RATED. 0057 1/7/78 GROVETOWN, GA PIPER PA-28 PX- 0 0 1 BUSINESS TYPE, NOT INSTRUMENT RATED. 0057 1/7/78 GROVETOWN, GA PIPER PA-28 CR- 0 0 1 NONCOMMERCIAL 0057 1/7/78 GROVETOWN, GA PIPER PA-28 CR- 0 0 1 BUSINESS TYPE, NOT INSTRUMENT RATED. 0057 1/7/78 GROVETOWN, GA PIPER PA-28 PX- 0 0 1 BUSINESS TYPE, NOT INSTRUMENT RATED. 0057 1/7/78 GROVETOWN, GA PIPER PA-28 PX- 0 0 1 BUSINESS TYPE, NOT INSTRUMENT RATED. 0057 1/7/78 GROVETOWN, GA PIPER PA-28 PX- 0 0 1 BUSINESS TYPE, NOT INSTRUMENT RATED. 0057 1/7/78 GROVETOWN, GA PIPER PA-28 PX- 0 0 1 BUSINESS TYPE, NOT INSTRUMENT RATED. 0057 1/7/78 GROVETOWN, GA PIPER PA-28 PX- 0 0 1 BUSINESS TYPE, NOT INSTRUMENT RATED. 0057 1/7/78 GROVETOWN, GA PIPER PA-28 PX- 0 0 1 BUSINESS TYPE, NOT INSTRUMENT RATED. 0057 1/7/78 GROVETOWN, FIRT INTO TITION AUGUS PX EVENTION PILOT IN COMMAND - SELECTED UNDITABLE TERRATION ADVERSE/UNFAVORABLE W	FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE					
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN-INITIATING GO-ARQUND PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEDUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER -0057 1/7/78 GROVETOWN, GA PIPER PA-28 CR- 0 0 1 NONCOMMERCIAL TIME - 1630 NA475R PX- 0 0 1 BUSINESS DEPARTURE POINT INTENDED DESTINATION MACON, GA AUGUSTA-GA PHASE OF OPERATION COLLIDED WITH WIRES/POLES LANDING GO-ARQUND PROBABLE CAUSE(S) PROBABLE CAUSE(S) PILOT IN COMMAND - INADEOUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - INADEOUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - INADEOUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - DELAYED IN INITIATING GO-ARQUND PILOT IN COMMAND - FALLED TO SEE AND AVAID ORJECTS OR OBSTRUCTIONS FACTOR(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND ADVERSE/UNFAVORABLE WEATHER ADVERSE/UNFAVORABLE WEATHER		4/8/78 TIME - 12 NAME OF A DEPARTURE VERO BE TYPE OF A	ST.PFTERSBURG.FL 04 IRPORT - ALBERT WHII POINT : ACH.FL CCIDENT	PIPER PA-28 N4731F DAMAGE-DESTROYED TED INTENDED DESTINATION ST.PETERSBURG,FL	CR- 1 0 1 PX- 0 0 2 PHASE OF	COMMERCIAL AIR TAXI-PASSG OPERATION	PRIVATE, AGE 24, 223 TOTAL HOURS, ALL IN TYPE,				
PRIMABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN-INITIATING GO-ARQUND PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS.CONDITIONS - AIRCRAFT CAME TO REST IN WATER -0057 1/7/78 GROVETOWN,GA PIPER PA-28 CR- 0 0 1 NONCOMMERCIAL TIME - 1630 N6475R PX- 0 0 1 BUSINESS TOTAL HOURS, UNK/NR IN DAMAGE-DESTROYED DEPARTURE POINT INTENDED DESTINATION MACON,GA AIGUSTA-GA PHASE OF OPERATION COLLIDED WITH WIRES/POLES LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/DR PLANNING PILOT IN COMMAND - INADEQUATE PREFLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) PILOT IN COMMAND - SELECTED INNUITABLE TERRAIN ADVERSE/UNFAVORABLE WEATHER		STALL	MUSH		LANDIN	G GO-AROUND					
0057 1/7/78 GROVETOWN, GA PIPER PA-28 CR-001 NONCOMMERCIAL COMMERCIAL, AGE 33, 14 TIME - 1630 N6475R PX-001 BUSINESS TOTAL HOURS, UNK/NR IN DEPARTURE POINT INTENDED DESTINATION AuGUSTA.GA TYPE, NOT INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION AuGUSTA.GA PHASE OF OPERATION RATED. MACON, GA AUGUSTA.GA PHASE OF OPERATION RATED. PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - CONTINUED VER FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN EMERGENCY CIRCINSTANCES - FORCED LANNING OFF AIRPORT ON LAND ADVERSE/UNFAVORABLE WEATHER		PILOT I PILOT I PILOT I FACTOR(S)	N COMMAND - MISJUDGE N COMMAND - DELAYED N COMMAND - FAILED 1	IN-INITIATING GO-ARO O OBTAIN/MAINTAIN FL	UND YING SPEED						
TIME - 1630 N6475R PX- 0 0 1 BUSINESS TOTAL HOURS, UNK/NR IN DAMAGE-DESTROYED TYPE, NOT INSTRUMENT MACON,GA AUGUSTA+GA TYPE OF ACCIDENT INTENDED DESTINATION MACON,GA AUGUSTA+GA TYPE OF ACCIDENT DESTINATION COLLIDED WITH WIRES/POLES PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - INADEOUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - CONTINUED VFR FLIGHT DISTONS OR PLANNING PILOT IN COMMAND - CONTINUED VFR FLIGHT ON LAVERSE WEATHER CONDITIONS PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND ADVERSE/UNFAVORABLE WEATHER				10 a a	×						
MACON,GA AUGUSTA.GA TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES LANDING GO-AROUND PROBABLE CAUSE(S) INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - INADEQUATE PREFLIGHT DECISIONS OR PLANNING PLOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND	-0057	TIME - 16	30	N6475R DAMAGE-DESTROYED							
COLLIDED WITH WIRES/POLES PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND ADVERSE/UNFAVORABLE WEATHER		MACON, G	Δ	AUGU ST.A + GA							
PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - CONTINUED VER FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND ADVERSE/UNFAVORABLE WEATHER				r and							
PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND ADVERSE/UNFAVORABLE WEATHER		PILOT I PILOT I PILOT I PILOT I PILOT I	N COMMAND - INADEQUA N COMMAND - IMPROPER N COMMAND - CONTINUE N COMMAND - DELAYED N COMMAND - FAILED T								
		PILOT I EMERGENCY	N COMMAND - SELECTED CIRCHMSTANCES - FOR ADV								
			and the state								

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FILE		N AIRCRAFT DATA	INJURIES F S M/N		PILOT DATA					
5-0191	1/16/78 NEWMAN,GA TIME - 1908 DEPARTURE POINT CHAMBLEE,GA TYPE OF ACCIDENT ENGINE FAILURE OR MAL COLLIDED WITH FENCE	CESSNA 150 N63330 DAMAGE-SUBSTANTIAL INTENDED DESTINATION RETURN FUNCTION	CR- 0 1 0 I PX- 0 0 0 S LAST ENRO ROME+GA PHASE DF	NSTRUCTIONAL OLO UTE STOP OPERATION HT NORMAL CRUISE	STUDENT, AGE 17, 28 TOTAI HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.					
	PROBABLE CAUSE(S) PILOT IN COMMAND - IN PILOT IN COMMAND - IN PILOT IN COMMAND - BE MISCELLANEOUS ACTS,CC FACTOR(S) TERRAIN - HIGH OBSTRU COMPLETE POWER LOSS - C EMERGENCY CIRCUMSTANCES REMARKS- LANDED ON HWY									
- 0720	1/16/78 SAVANNAH,GA TIME - 1112	GRUMMAN AAIC N972311 DAMAGE-SUBSTANTIAL	CR- 0 0 2 I PX- 0 0 0 D DT- 0 0 2	NS TRUCTIONAL UAL	COMMERCIAL, AGE 33, 436 Total Hours, 42 in Type, Instrument rated.					
	NAME OF AIRPORT - SAVAN DEPARTURE POINT SAVANNAH.GA TYPE OF ACCIDENT COLLISION WITH AIRCRA	INA MUNI INTENDED DESTINATION LOCAL	PHASE OF	OPERATION Rom Landing						
	PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL PILOT OF OTHER AIRCRAFT REMARKS- A/C STRUCK BY OVERTAKING A/C ON TAXIWAY.DAM TO TAIL & PROP.									
-0720	1/16/78 SAVANNAH.GA TIME - 1112	BEECH D18 N1828D DAMAGE-SUBSTANTIAL	CR-002C PX-000A DT-002	OMMERCIAL Ir taxi-cargo	COMMERCIAL, AGE 26, 3262 Total Hours, 1341 IN Type, not instrument Rated.					
		INA MUNI INTENDED DESTINATION ATLANTA,GA			KATED.					
	TYPE OF ACCIDENT COLLISION WITH AIRCRA PROBABLE CAUSE(S)	FT BOTH ON GROUND	PHASE OF TAXI T	UPERATION O TAKEOFF						
	PILOT IN COMMAND - MI REMARKS- OVERAN SMALLER									

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FILE	DATE	LOCATION	AIRCRAFT DATA		INJU F	IR I S	ES M	'N	FLIGHT PURPOSE	PILOT DATA
3-0059	1/27/78 N TI™E - 090	R.⊪ROME.⊮GA 0	ERCO 415C N94382 DAMAGE-SUBSTANTIAL	CR PX-					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 58, 520 TOTAL HOURS, 193 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE CEDARTOW	POINT N•GA	INTENDED DESTINATION SMYRNA,TN							
		CIDENT AILURE OR MALFUNC WITH FENCE,FENC					IN	FL	F OPERATION IGHT NORMAL CRUISE NG ROLL	
	POWERPLA MISCELLA MISCELLA COMPLETE P EMERGENCY	L - MAINTENANCE.SI NT - FUEL SYSTEM NEOUS - FOREIGN M. NEOUS ACTS,CONDIT OWER LOSS - COMPLI CIRCUMSTANCES - F(AL O 4EOU	PER∆ T−1	TI			ANCE (MAINTENANCE PERSONN	EL)
3-0058	1/28/78 TIME - 124	STOCKBRIDGE,GA 0	PIPER PA-28 N4506F DAMAGE-SUBSTANTIAL						NONCOMMERCIAL PRACTICE	STUDENT, AGE 48, 54 TOTAL Hours, All in type, not Instrument rated.
			INTENDED DESTINATION							
	TYPE OF AC OVERSHOO COLLIDED		EPOSTS				LA	DI	F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	
t m	PILOT IN PILOT IN FACTOR(S)	COMMAND - MISJUDO COMMAND - SELECT	GED DISTANCE AND SPEED ED WRONG RUNWAY RELATIV TO INITIATE GO-AROUND IONS - DOWNWIND	/E T	O EX	(15	STI	١G	WIND	
3-0192	1/30/78 N TIME - 104	R.PALMETTO,GA 5	CESSNA 150 N6946G DAMAGE-SUBSTANTIAL						I NS TRUCTIONAL TRAINING	STUDENT, AGE 30, 80 TOTAL HOURS, 73 IN TYPE, NOT INSTRUMENT RATED,
	DEPARTURE HAMPTON,		INTENDED DESTINATION BERRY HILL.GA							INSTRONEAT REFERE
	TYPE OF AC ENGINE F		LION				ΙN	FL	F OPERATION IGHT NORMAL CRUISE NG ROLL	
	POWERPLA	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FO PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S)						NE	DREASONS	
		- ROUGH/UNEVEN - HIGH OBSTRUCTION	- NS						ан. 1	
	COMPLETE P EMERGENCY	OWER LOSS - COMPLI CIRCUMSTANCES - FO	ETE ENGINE FAILURE/FLAM DRCED LANDING OFF AIRPO DF LANDING AREA WAS POO)RT				١E		

FILE	DATE LOCATIO		F	SM	/ N	PURPOSE	PILOT DATA
3-0453	2/11/78 ROSWELL,GA TIME - 1930 DEPARTURE POINT KENNESAW,GA	CESSNA 150 N4719X DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 PX- 0	0	1	INSTRUCTIONAL	STUDENT, AGE 19, 33 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACCIDENT ENGINE FAILURE OR MA COLLIDED WITH DIRT	LFUNCTION		IN	FL	F OPERATION IGHT NORMAL CRUISE NG ROLL	
	MISCELLANEOUS ACTS+C FACTOR(S) PILOT IN COMMAND - I COMPLETE POWER LOSS -	ECAME LOST/DISORIENTED ONDITIONS - FUEL EXHAUSTION NADEQUATE PREFLIGHT PREPARA COMPLETE ENGINE FAILURE/FLA S - FORCED LANDING OFF AIRPO	MEOUT-1	ENGI		NNING	~
3-0193	2/15/78 NR.JEFFERSON. TIME - 1845	GA CESSNA 150F N8318G DAMAGE-DESTROYED				NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	
	DEPARTURE POINT JEFFERSON.GA TYPE OF ACCIDENT COLLIDED WITH TREES						

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FILE			AIRCRAFT DATA	F		S M	/N	PURPOSE		PILOT DATA
	2/18/78 TIME - 1245	MOULTRIE,GA	BEECH A45	CR-	1	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 500	
	DEPARTURE P		INTENDED DESTINATION							
		GA	TYLER,TX		_					
	COLLISION					F OPERATION IGHT UNCONTROLLED	DESCENT			
	PILOT IN FACTOR(S) WEATHER - WEATHER BRI	COMMAND - INITIA COMMAND - SPATIA LOW CEILING EFING - BRIEFED	TED FLIGHT IN ADVERSE N L DISORIENTATION BY FLIGHT SERVICE PERS(SUBSTANTIALLY CORRECT							
	SKY CONDITI	ON			с	EIL	I NG	AT ACCIDENT SITE		
	5 OR OVER	AT ACCIDENT SITE (UNLIMITED)				NO	I P I NE	TATION AT ACCIDENT	SITE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG					56				
	WIND DIRECTION-DEGREES 310					IND 4		LOCITY-KNOTS		
	TYPE OF WEA IFR	THER CONDITIONS			Т	YPE NO		FLIGHT PLAN		
-0719	2/24/78 TIME - 0915		PIPER PA-18 N83575 DAMAGE-SUBSTANTIAL	CR- PX-	0	0 0	1 0	INS TRUC TI ONAL TRA IN ING		STUDENT, AGE 22, 23 TOTAL HOURS, ALL IN TYPE, NOT
	NAME OF AIR							INSTRUMENT RATED.		
	DEPARTURE P	OINT	INTENDED DESTINATION							
	ALBANY.GA TYPE OF ACC		LOCAL		Р	HAS	ΕŌ	- OPERATION		
	HARD LAND GROUND-WA						ND I			
	PILOT IN PILOT IN		ER LEVEL OFF ER RECOVERY FROM BOUNCE TO MAINTAIN DIRECTION	D LAND						

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BRIEFS OF ACCEDENTS ETLE. DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PTINT DATA PURPOSE F S M/N _____ CESSNA 172E PRIVATE, AGE 27, 211 3-0569 3/4/78 NR-LULA-GA CR- 0 0 1 NONCOMMERCIAL PX- 0 0 1 PLEASURE/PERSONAL TRANSP TOTAL HOURS. 151 IN TYPE. TIME - 1125 N3788S DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION STONE MOUNTAIN.GA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT OTHER GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - ROUGH/UNEVEN FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SIMULATED CONDITIONS MISCELLANEOUS ACTS.CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEDUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- SIMULATED FORCED LANDING. ENGINE FAILED TO RESPOND. PILOT LANDED IN ROUGH PASTURE. CESSNA 175 CR- 0 1 0 NONCOMMERCIAL PRIVATE, AGE 54, 917 3-0852 3/13/78 ELBERTON.GA PX- 0 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 57 IN TYPE. N7272M TIME - 1705 DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - PATZ FIELD DEPARTURE POINT INTENDED DESTINATION EL BERTON-GA LOCAL TYPE DE ACCIDENT PHASE DE OPERATION ENGINE FAILURE OR MALFUNCTION TAKEDEE INITIAL CLIMB HARD LANDING LANDING LEVEL DEE/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - EDRCED LANDING DEE AIRPORT ON LAND

FILE			AIRCRAFT DATA							PILOT DATA
		STONE MOUNTAIN, GA	GLOBE GC-1A N80956 DAMAGE-SUBSTANTIAL							COMMERCIAL, AGE 41, 682 TOTAL HOURS, 174 IN TYPE INSTRUMENT RATED.
	DEPARTURE PO		NTENDED DESTINATION							
	TYPE OF ACC GROUND-WA				Ρ	LA	ND I	F OPERATIÓN NG ROLL NG ROLL		
	PROBABLE CA					LA	NUI			
			O MAINTAIN DIRECTIONA	L CON	TRO	IL				
		UNFAVORABLE WIND	CONDITIONS							
	SKY CONDITI CLEAR	NC			С		-	AT ACCIDENT SITE		
	VISIBILITY	AT ACCIDENT SITE			ρ		ΙΡΙ	TATION AT ACCIDENT	SITE	
		5 TO VISION AT AC	IDENT SITE					E BEARING OF WIND QUARTERING TAIL WI	ND 203-	247 DEGREES
	WIND DIRECT 270	ION-DEGREES					٧E	LOCITY-KNOTS		
		THER CONDITIONS			Т		OF	FLIGHT PLAN		
	REMARKS- PA	RKED A/C N91583 S	RUCK,MINOR DAMAGE.WIN	D GUS	TIN	IG T	0 1	5K T S .		
3-0776	3/28/78	GLENWOOD,GA	BEECH A23 N56525	CR-	0	0	1	NONCOMMERCIAL		PRIVATE, AGE 53, 417
	TIME - 1200		N5652S DAMAGE-SUBSTANTIAL	PX-	0	0	0	BUSINESS		TOTAL HOURS, 372 IN TYPE NOT INSTRUMENT RATED.
	DEPARTURE PO AUGUSTA,G		NTENDED DESTINATION MCRAE,GA							
	TYPE OF ACC NOSE OVER				Ρ		-	FOPERATION NGGO-AROUND		
	PILOT IN (FACTOR(S)	COMMAND - SELECTED COMMAND - DELAYED	UNSUITABLE TERRAIN IN INITIATING GO-AROU	ND						
		ROUGH/UNEVEN MISTOOK PLOWED P	IELD FOR DESTINATION		вт					

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BRIEFS OF ACCIDENTS

FILE			AIRCRAFT DATA	IN	NJUR F	IES S N	5 1/N	PURPOSE	PILOT DATA
	4/22/78 TIME - 18 NAME OF 4	ATLANTA,GA 300 NIRPORT - CHARLIE B 201NT	GRUM AMER AA1-A N9379L DAMAGE-SUBSTANTIAL ROWN	CR-	0	1	0	NONCOMMERCIAL	PRIVATE, AGE 22, 271 P TOTAL HOURS, 66 IN TYPE, NOT INSTRUMENT RATED.
		.,GA .CCIDENT FAILURE DR MALFUNC	LOCAL TION		Ρ	TA	KEO	F OPERATION FF INITIAL CLIMB NG TRAFFIC PATTERN-CIRC	LING
	PILOT I FACTOR(S) TERRAIN COMPLETE	ANT - MISCELLANEOU N COMMAND - FAILED - HIGH VEGETATION POWER LOSS - COMPL	S POWERPLANT FAILURE F TO OBTAIN/MAINTAIN FLY ETE ENGINE FAILURE/FLAM DRCED LANDING ON AIRPOR	ING S	5PEE -1 E	D NG I	[NE		
8-0341	3/1/78 TIME - 13	MAUI,HI 600	CESSNA 182P N73360 DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 0	INS TRUCTIONAL TRAINING	STUDENT, AGE 46, 47 TOTA Hours, 18 IN Type, Not Instrument rated.
		CCIDENT	INTENDED DESTINATION HANA,HI		Ρ			F OPERATION TO TAKEOFF	
	PROBABLE PILOT I WEATHER WEATHER B	CAUSE(S) N COMMAND - EXERCI - UNFAVORABLE WIN	D CONDITIONS BY FLIGHT SERVICE PERSO)NNEL,	, IN	PE	RSD	Ν	
	SKY CONDI				Ρ	26 REC RA	00 1 P I	AT ACCIDENT SITE TATION AT ACCIDENT SITE SHOWERS E BEARING OF WIND	
	VISIBILIT 5 OR OV	ER (UNLIMITED)	CCIDENT SITE		R			CROSS WIND 068-112 DEGR	

			F	S	M/ N		PURPOSE	PILOT DATA
	3/13/78 LANAI,HI TIME - 1255	BELL 206A N789PR DAMAGE-SUBSTANTIAL	CR-C PX-C					COMMERCIAL, FL.INSTR., AGE 35, 2666 TOTAL HOURS, 534 IN TYPE, NOT INSTRU- MENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION						
	MOLOKAI+HI	LA HAINA MAUI,HI						
	TYPE OF ACCIDENT						ERATION	
	ENGINE FAILURE OR M	IALFUNCTION		-			NORMAL CRUISE	
	HARD LANDING			L	AND	ING	POWER-OFF AUTORO	TATIVE LANDING
	POWERPLANT - LUBRIC MISCELLANEOUS ACTS, PARTIAL POWER LOSS - EMERGENCY CIRCUMSTANC	SSOR ASSEMBLY BEARING,ROTOR ATING SYSTEM OTHER CONDITIONS - STRIPPED PARTIAL LOSS OF POWER - I EN ES - FORCED LANDING OFF AIRP ADS ON OIL PRESSURE LINE TO	GINE DRT ON L			BEAR	ING LOOSE,DIL LOS	57.
3-0867	5/18/78 HONDLULU,H TIME - 0235	HI PIPER PA-28R N4394X						COMMERCIAL, AGE 49, 6855 Total Hours, Unk/NR IN
		DAMAGE-SUBSTANTIAL						TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - HON DEPARTURE POINT HONOLULU.HI TYPE OF ACCIDENT COLLIDED WITH DITC	NDLULU INTL INTENDED DESTINATION CHRISTMAS ISLAND					'ERATION Takeoff	TYPE, INSTRUMENT RATED.

			BRIEFS									
FILE	DATE		AIRCRAFT DATA	IN	JUR F	IES S M	/ N	FLIGHT Purpose		PILOT DATA		
3-0684	4/6/78 TIME - 083	PRESTON, ID 25	CESSNA A1888 N9724G DAMAGE-SUBSTANTIAL	CR- PX-	0	1 0	0 0	COMMERCIAL		COMMERCIAL, AGE 59, 8721 TOTAL HOURS, 3215 IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE PRESTON TYPE OF A	CCIDENT	INTENDED DESTINATION LOCAL BOTH IN FLIGHT					F OPERATION NG LEVEL O				
	COLLISION WITH AIRCRAFT BOTH IN FLIGHT LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT											
	KIND OF PILOT'S GOGGLES COCKPIT	ATA OURS IN CROP CONT CROP - GRAIN FIE SEAT BELT - FAST - NOT USED CRASHPAD - INSTA PPER-LOCATION - F	LDS ENED-PROPERLY LLED			TY GL CR CR	PE OVE ASH ASH	OF CHEMICAL S - NOT USE HELMET - A BAR - INST	D VAJLABLE USED	CHEMICAL-NONTOXIC		
	CONTROLI TRAFFIC Control Horizon Anti-Coi	S OF AVIATION INV LING AGENCY - NO ADVISORY ISSUED ZONE/AREA - NO TAL COLLISION ANG LLISION LIGHTS -			LU	RA CO CO	DAR NTR NVE	CTL/SURVEII	TROLLED AIRPOR E-DEGREES - 0	SERVICE NOT AVAILABLE T - UNCONTROLLED AIRPORT		

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR	IES		FLIGHT	PILOT DATA	
	4/6/78 TIME - 08	PRESTON,ID 25	CESSNA A188B	CR- PX-	0 0	0	1 0	COMMERCIAL .	COMMERCIAL, AGE 27, 1737 VITY TOTAL HOURS, 700 IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE Preston	, I D	INTENDED DESTINATION				_			
	TYPE OF A COLLISI	DN WITH AIRCRAFT	BOTH IN FLIGHT					F OPERATION NG LEVEL OFF/TOUCHD	OWN	
	PROBABLE PERSONN		-PERSONNEL PILOT OF O	THER A	IRC	RAF	т			
	SPECIAL D TOTAL HI KINĐ OF PILOT'S GOGGLES	DURS IN CROP CONTR CROP - GRAIN FIEL SEAT BELT - FASTE - NOT USED	DS NED-PROPERLY			TN Gl CP	OVE ASH	S - NOT USED HELMET - AVAILABLE	IQUID CHEMICAL-NONTOXIC	
	COCKPIT CRASHPAD - INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 4700 SPECIAL DATA									
	SEGMENT CONTROL TRAFFIC CONTROL HORIZON ANTI-CO	S OF AVIATION INVO LING AGENCY - NO C ADVISORY ISSUED - ZONE/AREA - NO TAL COLLISION ANGL LLISION LIGHTS - I		NOMN		R/ C0 C0	DAR NTR	CTL/SURVEILLANCE -		
3-0546	4/7/78 TIME - 08	SODA SPRINGS,ID 30	LEAR JET 24D N78AE DAMAGE-SUBSTANTIAL	PX-	0	0	1	CORP/EXEC	ATP,FLIGHT INSTR., AGE 38, 7000 TOTAL HOURS, 1800 IN TYPE, INSTRUMENT RATED.	
			NGS MUNI INTENDED DESTINATION SODA SPRINGS,ID							
	TYPE OF A	CCIDENT D WITH OBJECT			P			F OPERATION NG FINAL APPROACH		
	FACTOR(S) AIRPORT PERSONN	N COMMAND - FAILED S/AIRWAYS/FACILITI EL - MISCELLANEOUS	• TO SEE AND AVOID OBJE(ÉS - AIRPORT FACILITIE: -PERSONNEL DRIVER OF V IOR-TRAILER TRUCK-HIGH)	S OTH VEHICL	IER E				SIGN 1 MILE FM RUNWAY.	

			BRIEFS	G OF AC	C I DE	N TS			
FILE	DATE	LOCATION	AIRCRAFT DATA	F	S	M/N	PURPOSE	PILOT DATA	
3-0685	4/8/78 TIME - 1	NR.MCCALL,ID 245		CR-	0 1	0	NONCOMMERCIAL Pleasure/personal trans	COMMERCIAL, AGE 30, 1452 ISP TOTAL HOURS, 1100 IN TYPE, INSTRUMENT RATED.	
	DEPARTUR BOISE. Type of				MC PHA	CALL SE C	NROUTE STOP ID IF OPERATION NG GO-AROUND		
	PILOT PILOT Factor(s Terrai Airpor	IN COMMAND - DELAYE) N - HIGH OBSTRUCTIO TS/AIRWAYS/FACILIT	PER IN-FLIGHT DECISIONS ED IN INITIATING GO-AROL DNS IES - AIRPORT CONDITIONS JPSLOPE. APCH INTO RISIN	IND 5 OTHE	R	G			
9-0267	1/3/78 TIME - 2	WHEELING,IL 045	CESSNA 150L N15750 DAMAGE-SUBSTANTIAL				NONCOMMERCIAL Pleasure/personal trans	PRIVATE, AGE 33, 74 TOTAL SP HOURS, 78 IN TYPE, NOT INSTRUMENT RATED.	
		AIRPORT - PAL WAUKI E POINT NG+IL							
	GROUND	ACCIDENT -WATER LOOP-SWERVE ED WITH SNOWBANK			L	AND	PF O₽ERATION Ing Roll Ng Roll		
			D TO MAINTAIN DIRECTION	L CONT	ROL				
		TS/AIRWAYS/FACILIT	IES - AIRPORT CONDITIONS						

			BRIEFS							
FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR =	S M	/N	FLIGHT PURPOSE		PILOT DATA
	1/5/78 NR TIME - 1727	SAVOY,IL	PIPER PA-28 N7784N DAMAGE-SUBSTANTIAL	CR-	0	1	0	NONCOMMERCIAL		PRIVATE, AGE 51, 317 Total Hours, 290 In Type, Instrument rated.
	DEPARTURE PE ROCKFORD, TYPE OF ACC	I.	INTENDED DESTIMATION SAVOY+IL		р	HAS	= 0	F OPERATION		
		WITH GROUND/WATE	R CONTROLLED				-	NG FINAL APPROACH	4	
	FACTOR(S)	COMMAND - IMPROPE	R IFR OPERATION							
			Y WEATHER BUREAU PERSO SUBSTANTIALLY CORRECT	NNEL.	IN	PE	٩SO	N		
	SKY CONDITI		С			AT ACCIDENT SITE				
	OVERCAST VISIBILITY 3/4 MILE (OBSTRUCTION	CIDENT SITE			NO	I P I Ne	TATION AT ACCIDEN	I SITE		
	FOG WIND DIRECT 30					35		LOCITY-KNOTS		
	TYPE OF WEAT BELOW MINT		PUB MINIMUMS.VIZ REPO	RT TO		IYPE IF	र	FLIGHT PLAN W ONE MI.PLTS FIR	ST ACT I	NST FLT SINCE CHK.
3-0160	1/13/78	CHAMPAIGN.IL	PIPER PA-32R	CR-	0	0	1	MISCELLANEOUS		PRIVATE, AGE 45, 440
	TIME - 1400		N9430K DAMAGE-SUBSTANTIAL					FERRY		TOTAL HOURS, 12 IN TYPE, INSTRUMENT RATED.
			LLARD INTENDED DESTINATION URBANA+IL							
	TYPE OF ACC		ORDANAATL		P			TO TAKEOFF		
		COMMAND - FAILED	TO SEE AND AVOID OBJEC PERSONNEL DRIVER OF V			STR	JC T	IONS		

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TIME - 1130 N757UB PX-0000CORP/EXEC AGE 43, 4564 TOTAL HOU DAMAGE-SUBSTANTIAL III6 IN TYPE, INSTRUME NAME OF AIRPORT - MT VERNON-OUTLAND III16 IN TYPE, INSTRUME DEPARTURE POINT INTENDED DESTINATION SPRINGFIELD.IL MT VERNON IL TYPE OF ACCIDENT NT VERNON IL NOSE OVER/DOWN LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY 8-0003 1/23/78 LOCKPORT,IL CESSNA 150 CR-0 0 1 INSTRUCTIONAL STUDENT, AGE 18, 21 TO	FILE	DATE	LOCATION	AIRCRAFT DATA			S M			PILOT DATA
DEPARTURE POINT INTENDED DESTINATION SPRINGFIELD-IL MT VERNON IL TYPE OF ACCIDENT NOSE OVER/DOWN LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY 3-0003 1/23/78 LOCKPORT,IL CESSNA 150 CR- 0 0 1 INSTRUCTIONAL STUDENT, AGE 18, 21 TO DAMAGE-SUBSTANTIAL NAME OF AIRPORT - LEWIS-LOCKPORT DEPARTURE POINT INTENDED DESTINATION LOCKPORT,IL LOCAL TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH SNOWBANK LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S)	3-0162			N757UB						COMMERCIAL, FL.INSTR., AGE 43, 4564 TOTAL HOURS 1116 IN TYPE, INSTRUMENT RATED.
SPRINGFIELD.IL NT VERNON IL TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY 3-0003 1/23/78 LOCKPORT.IL CESSNA 150 CR- 0 0 1 INSTRUCTIONAL STUDENT, AGE 18, 21 TO 3-0003 1/23/78 LOCKPORT.IL CESSNA 150 CR- 0 0 1 INSTRUCTIONAL STUDENT, AGE 18, 21 TO 3-0003 1/23/78 LOCKPORT.IL CESSNA 150 CR- 0 0 1 INSTRUCTIONAL STUDENT, AGE 18, 21 TO 3-0003 1/23/78 LOCKPORT.IL CESSNA 150 CR- 0 0 1 NOWERS, ALL IN TYPE, NO 3-0003 1/23/78 LOCKPORT.IL CESSNA 150 PX- 0 0 0 SOLO NAME OF AIRPORT - LEWIS-LOCKPORT DEPARTURE POINT INSTRUMENT RATED. INSTRUMENT RATED. DCKPARHOP F POINT INTENDED DESTINATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL OVERSHOOT LANDING ROLL PROBABLE										
NOSE OVER/DOWN LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY B-0003 1/23/78 LOCKPORT.IL CESSNA 150 CR- 0 0 1 INSTRUCTIONAL STUDENT, AGE 18, 21 TO B-0003 1/23/78 LOCKPORT.IL CESSNA 150 CR- 0 0 1 INSTRUCTIONAL STUDENT, AGE 18, 21 TO B-0003 1/23/78 LOCKPORT.IL CESSNA 150 CR- 0 0 1 INSTRUCTIONAL STUDENT, AGE 18, 21 TO B-0003 1/23/78 LOCKPORT.IL CESSNA 150 CR- 0 0 1 INSTRUCTIONAL STUDENT, AGE 18, 21 TO B-0003 1/23/78 LOCKPORT.IL CESSNA 150 CR- 0 0 SOLO HOURS, ALL IN TYPE, NO B-0003 DAMAGE-SUBSTANTIAL DAMAGE-SUBSTANTIAL NAME OF AIRPORT - LEWIS-LOCKPORT INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION LANDING LANDING INSTRUMENT RATED. OVERSHOOT LANDING LANDING LANDING ROLL PHASE OF OPERATION LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - M										
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY 3-0003 1/23/78 LOCKPORT,IL CESSNA 150 CR- 0 0 1 INSTRUCTIONAL STUDENT, AGE 18, 21 TO 3-0003 1/23/78 LOCKPORT,IL CESSNA 150 CR- 0 0 1 INSTRUCTIONAL STUDENT, AGE 18, 21 TO 3-0003 1/23/78 LOCKPORT,IL CESSNA 150 CR- 0 0 1 INSTRUCTIONAL STUDENT, AGE 18, 21 TO 3-0003 1/23/78 LOCKPORT,IL CESSNA 150 CR- 0 0 0 SOLO 3-0003 1/23/78 LOCKPORT,IL CESSNA 150 CR- 0 0 0 SOLO 3-0003 1/23/78 LOCKPORT,IL CESSNA 150 CR- 0 0 SOLO HOURS, ALL IN TYPE, NO 3-0000 DAMAGE-SUBSTANTIAL NAME OF AIRPORT - LEWIS-LOCKPORT DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - LEWIS-LOCKPORT LOCKPORT,IL LOCAL PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH SNOWBANK LANDING ROLL PHASE OF OPERATION LANDING ROLL PROBABLE CAUSE(S) <td></td> <td></td> <td></td> <td></td> <td></td> <td>P</td> <td></td> <td></td> <td></td> <td></td>						P				
PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY B-0003 1/23/78 LOCKPORT,IL CESSNA 150 CR- 0 0 INSTRUCTIONAL STUDENT, AGE 18, 21 TO B-0003 1/23/78 LOCKPORT,IL CESSNA 150 CR- 0 0 INSTRUCTIONAL STUDENT, AGE 18, 21 TO B-0003 1/23/78 LOCKPORT,IL CESSNA 150 CR- 0 0 STUDENT, AGE 18, 21 TO B-0003 NAME OF AIRPORT - LEWIS-LOCKPORT DAMAGE-SUBSTANTIAL NAME OF AIRPORT - LEWIS-LOCKPORT DAMAGE-SUBSTANTIAL NAME OF AIRPORT - LEWIS-LOCKPORT DESTINATION LOCKAL PHASE OF OPERATION LOCKPORT,IL LOCAL PHASE OF OPERATION INSTRUMENT RATED. TYPE OF ACCIDENT LOCAL PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH SNOWBANK LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) DISTANCE AND SPEED FACTOR(S) DISTANCE AND SPEED		NOSE OV	ER/DOWN				LA	NDI	NG LEVEL OFF/TOUCHDOWN	
FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY 3-0003 1/23/78 LOCKPORT,IL CESSNA 150 CR- 0 0 1 INSTRUCTIONAL STUDENT, AGE 18, 21 TO TIME - 0900 N63646 PX- 0 0 0 SOLO HOURS, ALL IN TYPE, NO DAMAGE-SUBSTANTIAL NAME OF AIRPORT - LEWIS-LOCKPORT DEPARTURE POINT INTENDED DESTINATION LOCKPORT,IL LOCAL TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH SNOWBANK PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S)		PROBABLE	CAUSE(S)						•	
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY B-0003 1/23/78 LOCKPORT,IL CESSNA 150 CR- 0 0 1 INSTRUCTIONAL STUDENT, AGE 18, 21 TO TIME - 0900 N63646 PX- 0 0 0 SOLO HOURS, ALL IN TYPE, NO DAMAGE-SUBSTANTIAL NAME OF AIRPORT - LEWIS-LOCKPORT DEPARTURE POINT INTENDED DESTINATION LOCKPORT,IL LOCAL TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH SNOWBANK PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S)			N COMMAND - IMPRO	PER COMPENSATION FOR WIN	ID CON	DIT	ION	s		
TIME - 0900 N63646 PX- 0 0 0 SOLO HOURS, ALL IN TYPE, NO NAME OF AIRPORT - LEWIS-LOCKPORT DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - LEWIS-LOCKPORT DESTINATION INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION INSTRUMENT RATED. LOCKPORT,IL LOCAL PHASE OF OPERATION TYPE OF ACCIDENT DVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH SNOWBANK LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) DISTANCE AND SPEED			S/AIRWAYS/FACILIT	IES - AIRPORT CONDITIONS	5 ICE	/SL	.USH	ON	RUNWAY	
TIME - 0900 N63646 PX- 0 0 0 SOLO HOURS, ALL IN TYPE, NO DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - LEWIS-LOCKPORT INTENDED DESTINATION DEPARTURE POINT INTENDED DESTINATION LOCKPORT,IL LOCAL TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH SNOWBANK PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED						_	_	_		
NAME OF AIRPORT - LEWIS-LOCKPORT DEPARTURE POINT INTENDED DESTINATION LOCKPORT,IL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT COLLIDED WITH SNOWBANK LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH SNOWBANK LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S)	-0003			N63646						HOURS, ALL IN TYPE, NOT
LOCKPORT+IL LOCAL TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH SNOWBANK LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S)		NAME OF A	IRPORT - LEWIS-LOG							INSTRUMENT RATED.
TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH SNOWBANK LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED										
DVERSHOOT COLLIDED WITH SNOWBANK PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S)				LULAL		p	PHAS	FO	E OPERATION	
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S)										
PILOT IN COMMAND - NISJUDGED DISTANCE AND SPEED FACTOR(S)		COLLIDE	D WITH SNOWBANK				LA	ND I	NG ROLL	
PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S)			CAUSE(S)							
				DGED DISTANCE AND SPEED						
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BRIEFS OF ACCIDENTS FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA F S M/N PURPOSE 3-0161 2/4/78 ROBINSON, IL PIPER PA-28R CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 28, 319 TIME - 0100 N4534J PX- 0 0 3 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 76 IN TYPE, DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - ROBINSON MUNI DEPARTURE POINT INTENDED DESTINATION ST LOUIS,MO ROBINSON, IL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH SNOWBANK LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND MISCELLANEOUS ACTS, CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE SKY CONDITION CEILING AT ACCIDENT SITE UNL IMITED CLEAR VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER (UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES 290 FOG TYPE OF WEATHER CONDITIONS WIND VELOCITY-KNOTS VFR 8 TYPE OF FLIGHT PLAN IFR REMARKS- LOST VIS CUES DUE TO GND FOG.ACFT DRIFTED LEFT. 3-0402 2/9/78 NR.PITTSFIELD,IL BEECH A23-19 CR- 0 1 1 INSTRUCTIONAL COMMERCIAL, FL.INSTR., TIME - 1330 N3618Q PX- 0 0 0 DUAL AGE 23, 578 TOTAL HOURS, 398 IN TYPE, NOT INSTRU-DAMAGE-NONE MENT RATED. NAME OF AIRPORT - PENSTONE INTENDED DESTINATION DEPARTURE POINT PITTSFIELD, IL LOCAL PHASE OF OPERATION TYPE OF ACCIDENT PROPELLER/ROTOR ACCIDENT TO PERSON STATIC STARTING ENGINE(S) PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER STARTING PROCEDURES FACTOR(S) POWERPLANT - ENGINE ACCESSORIES STARTERS MISCELLANEOUS ACTS, CONDITIONS - EXCESSIVE-WEAR/PLAY REMARKS- ENGINE STARTER WOULD NOT ENGAGE.INSTRUCTOR SLIPPED WHILE ATTEMPTING HAND START.BROKEN ARM.

			BRIEFS	OF AC	CI	DEN	TS		
FILE	DATE	LOCATION		INJ F		S M	/ N		PILOT DATA
	2/11/78 NF TIME - 1230	R.CARBONDALE.IL) RPORT - SOUTHERN I CIDENT	CESSNA 172M N12242 DAMAGE-SUBSTANTIAL	CR- PX-	0	0 0 HAS	1 0 E 0		
		- MISCELLANEOUS-	PERSONNEL DRIVER OF N BACKED INTO EMPENNAGE.		:				
3-0404	2/12/78 TIME - 1400 DEPARTURE F OTTAWA,IL TYPE OF ACC	POINT	CESSNA 150J N60731 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL		0	0	Ō		PRIVATE, AGE 51, 653 TOTAL HOURS, 158 IN TYPE NOT INSTRUMENT RATED.
	COLLIDED PROBABLE CA PILOT IN MISCELLAN MISCELLAN MISCELLAN TERRAIN - COMPLETE PC EMERGENCY C	COMMAND - INADEQU NEDUS ACTS,CONDITI NEDUS ACTS,CONDITI NEDUS ACTS,CONDITI HIGH OBSTRUCTION DWER LOSS - COMPLE	ATE PREFLIGHT PREPARAT ONS - WATER IN FUEL ONS - FROZEN, MOISTURE ONS - FUEL STARVATION S TE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPO	EOUT-1	E		ND I	IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOWN NNING	
3-0269	TIME - 1600	PORT - RUSSELL RL POINT	N6239A DAMAGE-SUBSTANTIAL	-	-	-	_	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 232 TOTAL HOURS, 172 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACC	IDENT TER LOOP-SWERVE			Ρ	LA	NDI	F OPERATION NG ROLL NG ROLL	-
	COLLIDED PROBABLE CA								

	DATE	LOCATION	AIRCRAFT DATA		URIE		FLIGHT PURPOSE	PILOT DATA
		LOCKPORT.IL	CESSNA 150M N9408U DAMAGE-SUBSTANTIAL				I NS TRUCTIONAL SOLO	COMMERCIAL, FL.INSTR., AGE 46, 1697 TOTAL HOURS 590 IN TYPE, INSTRUMENT RATED.
•	DEPARTURE PO CHICAGO,IL TYPE OF ACC GROUND-WAT	L	PORT INTENDED DESTINATION LOCKPORT,IL		T,	KEO	F OPERATION FF RUN FF RUN	
	DUAL STUDE FACTOR(S)	COMMAND - INADEQU ENT - IMPROPER OF	ATE SUPERVISION OF FLI PERATION OF BRAKES AND/ S - AIRPORT CONDITIONS	OR FLI				
3-0405	TIME - 1900	ROCKTON,IL PORT - WAGON WHEE	PIPER PA-28 N4017F DAMAGE-SUBSTANTIAL				NONCOMMERCIAL Pleasure/personal trans	PRIVATE, AGE 32, 110 P TOTAL HOURS, 2 IN TYPE, NGT INSTRUMENT RATED.
	DEPARTURE PO JANESVILLE TYPE OF ACC	OINT F•WI	INTENDED DESTINATION ROCKTON, IL				F OPERATION Ng RALL	
	FACTOR(S) AIRPORTS/A	AIRWAYS/FACILITIE	R OPERATION OF BRAKES S - AIRPORT CONDITIONS NOW BANKS ALONG SIDE R	S SNOW	WIN			
			A second s					
3-0563	2/26/78 TIME - 1152	WHEELING.IL	CESSNA 150 N19277	CR- PX-			INSTRUCTIONAL SOLO	HOURS, ALL IN TYPE, NOT
3-0563	TIME - 1152 NAME OF AIRF DEPARTURE PO WHEELING,1 TYPE OF ACC	PORT – PALWAUKEE DINT IL IDENT	CESSNA 150 N19277 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL		0 0 PHA:	O Se o	SOLO F OPERATION	STUDENT, AGE 34, 12 TOTA HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
3-0563	TIME - 1152 NAME OF AIRF DEPARTURE PO WHEELING, TYPE OF ACC GROUND-WA COLLIDED PROBABLE CAU PILOT IN C	PORT – PALWAUKEE DINT IL IDENT TER LOOP-SWERVE WITH SNOWBANK USE(S)	CESSNA 150 N19277 DAMAGE-SUBSTANTIAL INTENDED DESTINATION	PX-	0 0 PHA: L.	0 SE 0 ANDI ANDI	SOLO	HOURS, ALL IN TYPE, NOT
3-0563	TIME - 1152 NAME OF AIRF DEPARTURE PO WHEELING, TYPE OF ACC GROUND-WA COLLIDED PROBABLE CAU PILOT IN O FACTOR(S) AIRPORTS// MISCELLANI	PORT - PALWAUKEE DINT IL IDENT TER LOOP-SWERVE WITH SNOWBANK USE(S) COMMAND - FAILED AIRWAYS/FACILITIE	CESSNA 150 N19277 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	PX-	O O PHA: Li Li	O SE O ANDI ANDI	SOLO F OPERATION NG ROLL NG ROLL	HOURS, ALL IN TYPE, NOT
3-0563	TIME - 1152 NAME OF AIRF DEPARTURE PO WHEELING, 1 TYPE OF ACC GROUND-WA COLLIDED PROBABLE CAU PILOT IN O FACTOR(S) AIRPORTS/A	PORT - PALWAUKEE DINT IL IDENT TER LOOP-SWERVE WITH SNOWBANK USE(S) COMMAND - FAILED AIRWAYS/FACILITIE	CESSNA 150 N19277 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL TO MAINTAIN DIRECTIONA S - AIRPORT CONDITIONS	PX- AL CONT S ICE/ NDING	O O PHA: Li ROL SLUSI	O SE O ANDI ANDI	SOLO F OPERATION NG ROLL NG ROLL	HOURS, ALL IN TYPE, NOT

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BRIEFS OF ACCIDENTS

			BRIEF						**
FILE	DATE	LOCATION	AIRCRAFT DATA		IJUR F	S P	1/N		PILOT DATA
3-0268	3/5/78 TIME - 160	PEORIA,IL 0	CESSNA 152 N25038 DAMAGE-SUBSTANTIAL	CR- PX-		0	2	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 32, 742 TOTAL HOURS, 140 IN TYPE, INSTRUMENT RATED.
	NAME OF AI DEPARTURE PEORIA,I Type of AC Undersho Hard Lan	IL CIDENT DOT	INTENDED DESTINATION LOCAL		P	LA	ND I	F OPERATION NG FINAL APPROACH NG LEVEL OFF/TOUCHDOW	N
	PILOT IN	IDENT - MISJUDGED D	ISTANCE AND ALTITUDE ATE SUPERVISION OF FLI R LEVEL OFF	GHT					
-0307	3/5/78 TIME - 123	WEST CHICAGO, IL	CESSNA 150M N704LF Damage-substantial	PX-				INSTRUCTIONAL SOLO	STUDENT, AGE 24, 25 TOTAI Hours, all in Type, not Instrument rated.
	DEPARTURE WEST CHI Type of AC Ground-W	CAGO, IL			P	LA	NDI	F OPERATION Ng GO-Around Ng Roll	
	PILOT IN FACTOR(S) AIRPORTS	COMMAND - SELECTE COMMAND - FAILED	D UNSUITABLE TERRAIN TO MAINTAIN DIRECTION S - AIRPORT CONDITION ONS - TOUCH AND GO LAM	5 108			ON		
-0270	3/6/78 TIME - 114	CARBONDALE,IL	CESSNA 150 N66009 Damage-Substantial					I NS TRUCT I ONAL TRA IN ING	STUDENT, AGE 23, 14 TOTAL Hours, All IN Type, Not INSTRUMENT RATED.
	DEPARTURE Carbonda Type of Ac	LE,IL CIDENT WITH SNOWBANK			Ρ	TA	кео	F OPERATION FF RUN FF RUN	
	PROBABLE C PILOT IN FACTOR(S) PILOT IN	AUSE(S) COMMAND - FAILED COMMAND - IMPROPE	TO MAINTAIN DIRECTION R OPERATION OF POWERPL S - AIRPORT CONDITIONS	ANT &	PO	L WER	PLA	NT CONTROLS	
	MISCELLA	NEOUS ACTS.CONDITI	ONS - TOUCH AND GO LAM	DING					

FILE	DATE	LOCATION	AIRCRAFT DATA			S M	1/N	FLIGHT PURPOSE	PILOT DATA
3-0406	DEPARTURE PLAINFIE TYPE OF AC PROPELLE PROBABLE C PERSONNE	PLAINFIELD.IL 5 RPORT - CLOW PDINT LD.IL CIDENT R/ROTOR ACCIDENT GAUSE(S) L - MISCELLANEOUS	CESSNA 150 N6662S DAMAGE-NONE INTENDED DESTINATION PLAINFIELD,IL	CR- PX-	D D P	0 1 HAS	1 0 SE (TA TI	F OPERATION C IDLING ENGINE(S)	PRIVATE, AGE 36, 122 SP TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
3-0700	TIME - 163 NAME OF AI DEPARTURE LANSING, TYPE OF AC GROUND-W NOSE OVE PROBABLE C PILOT IN PILOT IN PILOT IN FACTOR(S)	RPORT - LANSING M POINT IL CIDENT MATER LOOP-SWERVE R/DOWN AUSE(S) I COMMAND - IMPROP I COMMAND - FAILED	INTENDED DESTINATION LOCAL	PX-	D PI	O HAS LA G		INSTRUCTIONAL SOLO F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	STUDENT, AGE 22, 32 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
3-0770	TIME - 114 DEPARTURE SPRINGBA TYPE OF AC PROPELLE PROBABLE C PERSONNE	POINT IV.IL CIDENT R/ROTOR ACCIDENT AUSE(S) L - MISCELLANEOUS	HUGHES 500D N8393F DAMAGE-SUBSTANTIAL INTENDED DESTINATION ELLISVILLE,IL TO PERSON -PERSONNEL PASSENGER NTO ROTOR BLADE WHILE D	PX-	l Pi	0 HAS S1	1 5E 0 [A T]	NONCOMMERCIAL BUSINESS F OPERATION C IDLING ROTORS OPTER.	PRIVATE, AGE 57, 522 TOTAL HOURS, 64 IN TYPE, NOT INSTRUMENT RATED.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES S M/N			PILOT DATA
3-0558	TIME - 1500 NAME OF AIM DEPARTURE F HUDSON,IL	RPORT - SCHERTZ POINT	GRUMMAN G-164 N4238 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	PX- 0	00		CTL ACTIVITY	COMMERCIAL, AGE 40, 2243 Total Hours, 12 IN Type, Instrument Rated.
	TYPE OF ACC COLLIDED	WITH DITCHES				OF OPERATION TO TAKEOFF		
	FACTOR(S) TERRAIN -	COMMAND - SELECTE	ED UNSUITABLE TERRAIN Taxi main gear fell int	O DITCH	CAUSE	D BY MELTING	SNOW.	
3-0403	4/6/78 TIME - 1405	BLOOMINGTON, IL 5	ENSTROM 28A N24RB DAMAGE-SUBSTANTIAL			NONCOMMERCI PLEASURE/PE		AIRLINE TRANSPORT, AGE 31, 9020 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT
	NAME OF AIR Type of Acc Hard Land		DN-NORM .	1		OF OPERATION AERIAL TAXI	, OTHER	RATED.
	FACTOR(S)		ER COMPENSATION FOR WIN CONDITIONS	ND CONDI	FIONS	- -	•	
	VISIBILITY	ION NOT REPORTED At accident site Not reported		I	1200 RECIP	ITATION AT AC	CIDENT SITE	
	NONE WIND DIRECT 290	NS TO VISION AT AG	CCIDENT SITE	-	UNKN VIND V 18	VE BEARING OF DWN/NOT REPOR TELOCITY-KNOTS	TED	
	TYPE OF WEZ	ATHER CONDITIONS			1YPE 0	F FLIGHT PLAN	4	

			BRIEFS	OF ACCI			
FILE	DATE	LOCATION	AIRCRAFT DATA	INJURI F S	IES SM/N	FLIGHT PURPOSE	PILOT DATA
3-0768	4/9/78	/78 TRIVOLI,IL CESSNA 140 CR- 0 0 1 NONCOMMERCIAL E - 1700 N4158N PX- 0 0 1 PLEASURE/PERSONAL TRAN DAMAGE-SUBSTANTIAL	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP				
		•IL CCIDENT	INTENDED DESTINATION YATES CITY,IL	Pł		F OPERATION FF INITIAL CLIMB	
	PILOT I FACTOR(S)	N COMMAND - FAILED N COMMAND - FAILED					
	MISCELL TERRAIN	ANEOUS - EVASIVE MA - HIGH OBSTRUCTION	S - AIRPORT CONDITIONS Neuver to avoid collis S E HIGH ATTITUDE,BANKED	ION		HOUSES.	
3-0159			CESSNA T337 NGCT DAMAGE-SUBSTANTIAL		0 1 0 2	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 56, 1903 Total Hours, 558 IN Type, Instrument rated.
	DEPARTURE TRAVERS Type of A Ground-	POINT E CITY,MI		Pł	LANDI	F OPERATION NG 'ROLL NG ROLL	
	FACTOR(S)	N COMMAND - FAILED	TO MAINTAIN DIRECTIONA				
	AIRPORT		S - AIRPORT CONDITIONS S - AIRPORT CONDITIONS	SNOW W	INDROW		
3-0157	2/5/78 TIME - 17	FORT WAYNE, IN	GRUM AMER AA1-B N9892L DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 1 0 1	NONCOMMERCIAL Pleasure/personal transf	PRIVATE, AGE 21, 93 TOTAL Hours, 92 in type, Not Instrument rated.
	DEPARTURE FORT WA TYPE OF A	CCIDENT WATER LOOP-SWERVE	D INTENDED DESTINATION	PI	TAKEO	IF OPERATION FF RUN IFF RUN	
			TO MAINTAIN DIRECTIONA To-Abort Takeoff	L CONTROI	-		

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FILE		LOCATION	AIRCRAFT DATA		F	S M/	N	PURPOSE	PILOT DATA
	2/18/78 TIME - 10 DEPARTUR FORT WA TYPE OF A NOSE OV PROBABLE	FORT WAYNE, IN 500 AIRPORT - SMITH FIEL E POINT ACCIDENT VER/DOWN CAUSE(S) IN COMMAND - IMPROPI	GRUM AMER AA-1B N8973L DAMAGE-SUBSTANTIAL D INTENDED DESTINATION	CR- PX-	0 0 P	0 0 PHASE LAN	1 1 01	PLEASURE/PERSONAL TRANSF F OPERATION NG ROLL	PRIVATE, AGE 25, 65 TOTAL
3-0771	2/26/78 TIME - 16 DEPARTURE MARION. TYPE OF A ENGINE COLLISI PROBABLE PILOT 1 MISCELL FACTOR(S) TERRAIN COMPLETE EMERGENCY	MATOON,IL 520 E POINT IA CCCIDENT FAILURE OR MALFUNC ON WITH GROUND/WATE CAUSE(S) IN COMMAND - INADEOU N COMMAND - MISMANA ANEOUS ACTS,CONDIT ANEOUS ACTS,CONDIT IN - SNOW-COVERED POWER LOSS - COMPLE	DAMAGE-SUBSTANTIAL INTENDED DESTINATION MATODN.IL TION R CONTROLLED JATE PREFLIGHT PREPARAT GEMENT OF FUEL IONS - INATTENTIVE TO F IONS - FUEL EXHAUSTION ETE ENGINE FAILURE/FLAM DRCED LANDING OFF AIRPO	PX- TION A UEL S MEOUT-	0 L P ND/ SUPP -1 E	O AST COL HASE IN LAN OR P LY	2 ENF UME OF FL: DIME	PLEASURE/PERSONAL TRANS ROUTE STOP BUS,IN = OPERATION IGHT NORMAL CRUISE NG ROLL	PRIVATE, AGE 49, 195 TOTAL HOURS, 73 IN TYPE, NOT INSTRUMENT RATED.

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FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0701	4/11/78 K0KOMO+IN TIME - 1315	CESSNA 172 N9638H DAMAGE-SUBSTANTIAL	CR- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL	PRIVATE, AGE 29, 59 TOTA TRANSP HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - KOKOMO DEPARTURE POINT KOKOMO,IN TYPE OF ACCIDENT GROUND-WATER LOOP-SWERN NOSE OVER/DOWN	INTENDED DESTINATION TAWAS,MI	LAND	DF OPERATION Ing Roll Ing Roll	
	FACTOR(S) WEATHER - UNFAVORABLE V	OPER COMPENSATION FOR WIN WIND CONDITIONS DITIONS - RAN OFF END OF F			
	SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT S 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION A NONE WIND DIRECTION-DEGREES		UNLI PRECIP NONE RELATI LEFT WIND V	G AT ACCIDENT SITE MITED ITATION AT ACCIDENT VE BEARING OF WIND QUARTERING HEAD WIN ELOCITY-KNOTS	
	280 TYPE OF WEATHER CONDITION VFR REMARKS- GUSTS TO 25KTS.	NS .	25 TYPE OI NONE	= FLIGHT PLAN	
3-0821	5/1/78 MICHIGAN CITY TIME - 1334	IN CESSNA 140 N89458 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 31, 42 TOTA Hours, all in Type, not Instrument rated.
	NAME OF AIRPORT - MICHIG/ DEPARTURE POINT STURGIS,MI	AN CITY MUN INTENDED DESTINATION MICHIGAN CITY,IN			
	TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED		LAND	DF OPERATION ING LEVEL OFF/TOUCH ING LEVEL OFF/TOUCH	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPF FACTOR(S) WEATHER - UNFAVORABLE N	COPER COMPENSATION FOR WIN	ND CONDITIONS		
	SKY CONDITION UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT S	ITE	UNL II	G AT ACCIDENT SITE MITED ITATION AT ACCIDENT	SITE
	5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT HAZE	ACCIDENT SITE	320	IRECTION-DEGREES	
	WIND VELOCITY-KNOTS 15 Type of flight plan		TYPE OF VFR	WEATHER CONDITIONS	
	NONE REMARKS- WIND GUSTS TO 25	5 K -			

FILE	DATE	LOCATION	AIRCRAFT DATA		S M	/N	FLIGHT PURPOSE	PILOT DATA			
	1/12/78 TIME - 083	MUSCATINE, IA	CESSNA 310R N5080J DAMAGE-SUBSTANTIAL	ESSNA 310R CR- 0 0 1 COMMERCIAL 15080j PX- 0 0 2 AIR TAXI-PASSG	COMMERCIAL	COMMERCIAL, FL.INSTR., AGE 42, 5298 TOTAL HOURS, 1241 IN TYPE, INSTRUMENT RATED.					
	NAME OF AI Departure	RPORT - MUSCATINE, POINT	MUNI INTENDED DESTINATION								
	DES MOIN		MUSCATINE, IA			_					
	TYPE OF AC COLLIDED	CIDENT WITH SNOWBANK		I			F OPERATION NG ROLL				
	FACTOR(S) WEATHER AIRPORTS AIRPORTS WEATHER BR	COMMAND - SELECT - LOW CEILING /AIRWAYS/FACILITIE /AIRWAYS/FACILITIE IEFING - BRIEFED P	ED UNSUITABLE TERRAIN ES - AIRPORT CONDITIONS ES - AIRPORT FACILITIES BY FLIGHT SERVICE PERSO	S RUNWA'	ΥLΙ	GHT	ING				
			SUBSTANTIALLY CORRECT			TNO					
	SKY CONDIT OVERCAST			(AT ACCIDENT SITE				
	VISIBILITY	AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE							
	2 MILES OBSTRUCTIO	OR LESS INS TO VISION AT AU	CCIDENT SITE	SNOW TYPE OF WEATHER CONDITIONS							
	NONE TYPE OF FL			VF	R						
	IFR		FRED SOD AREA ADJACENT	TO RWY.	RWY	COV	ERED WITH SNOW, NO LIGHTS	ALONG RWY EDGE.			
-0285	1/28/78	SHENANDOAH, IA	CESSNA 140				NONCOMMERCIAL	STUDENT, AGE 28, 29 TOTAL			
	TIME - 134	5	N72750 DAMAGE-SUBSTANTIAL	PX- 0	0	0	PLEASURE/PERSONAL TRANSP	HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.			
		RPORT - SHENANDOAH									
	DEPARTURE TARKIO,M		INTENDED DESTINATION SHENANDOAH,IA								
	TYPE OF AC			I			F OPERATION				
	ENGINE F NOSE OVE	AILURE OR MALFUNCI R/DOWN	r Ion				IGHT NORMAL CRUISE NG ROLL				
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS TERRAIN - ROUGH/UNEVEN										
			LOSS OF POWER - 1 ENG DRCED LANDING OFF AIRPO		AND						
				PAGE 1	71						
					-						

			BRIEFS								
FILE		LOCATION	AIRCRAFT DATA		IN.	JUR =	IES S M	S M/N	FLIGHT PURPOSE		PILOT DATA
	2/15/78 TIME - 1330	DES MOINES,IA RPORT - DES MOINE	BEECH A24 N6927Q DAMAGE-SUBSTANTIAL	CI P)	R K	0 0	0 0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL		PRIVATE, AGE 29, 172 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACC	ES,IA CIDENT WITH OBJECT	UNKNOWN/NOT REPORTED						DF OPERATION OTHER		
	PILOT IN PILOT IN	COMMAND - IMPROP COMMAND - IMPROP COMMAND - IMPROP	ER OPERATION OF POWERPL ER OPERATION OF BRAKES ER STARTING PROCEDURES DURING JUMP START STRIK	ANE	0/01	۲F	LIG	ЭНТ	CONTROLS	RING ST	ART.
3-0169	2/18/78 TIME - 161		N24374	P:					I NS TRUC TI ONAL TRA I NING		STUDENT, AGE 33, 17 TOTAL Hours, all in type, not
	DEPARTURE I ANKENY+I TYPE OF ACC GROUND-W	۵.	DAMAGE-SUBSTANTIAL D INTENDED DESTINATION LOCAL			Ρ	L	AND	IF OPERATION NG ROLL NG ROLL		INSTRUMENT RATED.
		COMMAND - FAILED	TO MAINTAIN DIRECTIONA ES - AIRPORT CONDITIONS					DROM	S		
3 -0 170	3/1/78 TIME - 164	MUSCATINE,IA 5	CESSNA A185F N20450 DAMAGE-SUBSTANTIAL	P)				-	NONCOMMERCIAL BUSINESS		COMMERCIAL, AGE 49, 5042 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE AURORA + II	L CIDENT ATER LOOP-SWERVE	MUNI INTENDED DESTINATION MUSCATINE,IA			Ρ	L	AND	F OPERATION NG ROLL NG ROLL		
		COMMAND - IMPROP	ER OPERATION OF BRAKES F FAMILIARITY WITH AIRC			RF	LIG	энт	CONTROLS.		

FILE	DATE	LOCATION	AIRCRAFT DATA		JUR			FLIGHT PURPOSE	PILOT DA TA
		MASON CITY,IA	CESSNA 175A N111JJ DAMAGE-SUBSTANTIAL	CR- PX-	0	 0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 89 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED,
	DEPARTURE DUBUQUE TYPE OF AC ENGINE F NOSE OVE	INTENDED DESTINATION MASON CITY+IA		Ρ	ΙN	FL	F OPERATION IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOWN	INSTRUMENT RATED.	
	MISCELLA COMPLETE P	ANT - ENGINE STRUC ANEOUS ACTS,CONDIT POWER LOSS - COMPL	TURE PISTON PISTON RI TIONS - MATERIAL FAILUR ETE ENGINE FAILURE/FLA ORCED LANDING OFF AIRP	E MENUT-			NE		
-0413	4/13/78 TIME - 174	BEDFORD + I A +5	PIPER PA-28 N5812W	Р Х —				INSTRUCTIONAL SOLO	PRIVATE, AGE 36, 55 TOTAL HOURS, 34 IN TYPE, NOT
	NAME OF AI DEPARTURE BEDFORD,	IA	DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL						INSTRUMENT RATED.
	TYPE OF AC STALL M				Р			F OPERATION FF INITIAL CLIMB	
	STALL M PROBABLE C PILOT IN	AUSH CAUSE(S) N COMMAND - PREMAT	URE LIFT-OFF TO OBTAIN/MAINTAIN FL	YING SI		TĂ			
-0521	STALL M PROBABLE C PILOT IN PILOT IN	AUSH CAUSE(S) N COMMAND - PREMAT N COMMAND - FAILEC CUMBERLAND+IA		CR-	PEE	TĂ D C	к EO 1	FF INITIAL CLIMB	PRIVATE, AGE 23, 76 TOTAL Hours, all in type, Not Instrument rated.
-0521	STALL M PROBABLE C PILOT IN PILOT IN 4/14/78 TIME - 191 DEPARTURE POINT LC TYPE OF AC ENGINE F	AUSH CAUSE(S) N COMMAND - PREMAT N COMMAND - FAILEC CUMBERLAND,IA L5 POINT DOKOUT,MO	CESSNA 150 N714KJ DAMAGE-SUBSTANTIAL INTENDED DESTINATION ATLANTIC,IA	CR-	0 0	TA D O HAS IN		FF INITIAL CLIMB	HOURS, ALL IN TYPE, NOT
-0521	STALL M PROBABLE C PILOT IN PILOT IN 4/14/78 TIME - 191 DEPARTURE POINT LC TYPE OF AC ENGINE F COLLIDEC PROBABLE C PILOT IN MISCELLA TERRAIN COMPLETE P EMERGENCY	AUSH AUSH CAUSE(S) N COMMAND - PREMAT N COMMAND - FAILED CUMBERLAND,IA 15 POINT CAUSE(S) N COMMAND - IMPROF N COMMAND - MISMAN N COMMAN	CESSNA 150 N714KJ DAMAGE-SUBSTANTIAL INTENDED DESTINATION ATLANTIC,IA TION ES PER IN-FLIGHT DECISIONS AGEMENT OF FUEL IONS - FUEL EXHAUSTION	CR- PX- OR PL	O O P ANN 1 EF	TA D O HAS IN LA ING	1 0 FL NDI	FF INITIAL CLIMB NONCOMMERCIAL PLEASURE/PERSONAL TRANSP F DPERATION IGHT NORMAL CRUISE	HOURS, ALL IN TYPE, NOT
-0521	STALL M PROBABLE C PILOT IN PILOT IN 4/14/78 TIME - 191 DEPARTURE POINT LC TYPE OF AC ENGINE F COLLIDEC PROBABLE C PILOT IN MISCELLA TERRAIN COMPLETE P EMERGENCY	AUSH CAUSE(S) N COMMAND - PREMAT N COMMAND - FAILED CUMBERLAND,IA L5 POINT DOKOUT,MO CCIDENT AILURE OR MALFUNG WITH WIRES/POLE CAUSE(S) N COMMAND - MISMAN NEOUS ACTS,CONDIT - HIGH OBSTRUCTIG POWER LOSS - COMPL CIRCUMSTANCES - F COLLIDED WITH SIGN	CESSNA 150 N714KJ DAMAGE-SUBSTANTIAL INTENDED DESTINATION ATLANTIC,IA TION SS PER IN-FLIGHT DECISIONS IAGEMENT OF FUEL TONS - FUEL EXHAUSTION INS ETE ENGINE FAILURE/FLAI ORCED LANDING OFF AIRP	CR- PX- OR PL	PEEI O O P ANN 1 Er LAI	TA D O HAS IN LA ING ING ND	1 0 FL NDI	FF INITIAL CLIMB NONCOMMERCIAL PLEASURE/PERSONAL TRANSP F DPERATION IGHT NORMAL CRUISE	HOURS, ALL IN TYPE, NOT

FILE	DATE				F	S I	4ZN	PURPOSE	PILOT DATA
		OTTUMWA, IA		CR-	0	0	1	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 20, 76 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIR Departure P Ottumwa.I		NDUST INTENDED DESTINATION LOCAL						
	TYPE OF ACC Ground-Wa	IDENT TER LOOP-SWERVE			P			IF OPERATION ING ROLL	
	PROBABLE CA PILOT IN		TO MAINTAIN DIRECTIONA	L COM	TRO)L			
J - 0824	5/11/78 TIME - 2130		CESSNA 402B N44NC DAMAGE-SUBSTANTIAL					COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	
		PORT - KEOKUK MUN	I INTENDED DESTINATION						KA IED.
	KEOKUK,IA Type of Acc Ground-WA		FT MADISON,IA		F	T/	KEO	DF OPERATION FF RUN DFF ABORTED	
	PILOT IN FACTOR(S) WEATHER - WEATHER BRI	COMMAND - INITIA Command - Failed • Rain	TED FLIGHT IN ADVERSE W TO MAINTAIN DIRECTIONA BY FLIGHT SERVICE PERSON NOT REPORTED	L CO	ITRO	DL			
	SKY CONDITI BROKEN	ON			c		L I NG	S AT ACCIDENT SITE	
	VISIBILITY	AT ACCIDENT SITE (UNLIMITED)			F	PRE		TATION AT ACCIDENT SIT	E
		CCIDENT SITE			R	I GH T	E BEARING OF WIND	023-067 DEGREES	
	TEMPERATURE					18	30	RECTION-DEGREES	
	WIND VELOCI	TY-KNOTS			٦		E OF FR	WEATHER CONDITIONS	

FILE	DATE	LOCATION	AIRCRAFT DATA		F S	IES 5 m/n	FLIGHT PURPOSE	PILOT DATA
		DES MOINES,IA	CESSNA 150L N11474 DAMAGE-SUBSTANTIAL	CR-	0	1 0	MISCELLANEOUS HIGHWAY TRAFFIC ADVISORY	COMMERCIAL, AGE 36, 258
	DEPARTURE PO DES MOINES TYPE OF ACCI OVERSHOOT	5,IA) NTENDED DÉSTINATION LOCAL		PI	LANDI	F OPERATION NG LEVEL OFF/TOUCHDOWN NG GO-AROUND	
	PILOT IN (FACTOR(S)	COMMAND - MISJUDG COMMAND - DELAYED	ED DISTANCE AND SPEED IN INITIATING GO-AROU 5 - AIRPORT CONDITIONS		RU	IMAY		
3-0707	5/20/78 F TIME - 1900	BOONE,IA	CAMPBELL KR-1 N21KC DAMAGE-SUBSTANTIAL				MISCELLANEOUS TEST	PRIVATE, AGE 37, 252 TOTAL HOURS, O IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PO BOONE+IA TYPE OF ACCI		NTENDED DESTINATION LOCAL		Pł		F OPERATION NG ROLL	
	FACTOR(S) PILOT IN (COMMAND - IMPROPER	COPERATION OF BRAKES FAMILIARITY WITH AIRC		IR FI	IGHT	CONTROLS	r.
3-0827	TIME - 1900	FERRIL.IA	PIPER PA-11 N78615 DAMAGE-SUBSTANTIAL				COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 44, 430 Total Hours, 11 in Type Instrument rated.
	DEPARTURE PO TERRIL.IA TYPE OF ACCI COLLISION		NTENDED DESTINATION LOCAL R CONTROLLED		Pł		F OPERATION IGHT PROCEDURE TURNAROUM	ID
	PROBABLE CAU PILOT IN C		D ALTITUDE AND CLEAR	NCE				
	KIND OF CF PILOT'S SE	RS IN CROP CONTRO ROP - CORN EAT BELT - FASTEN NOT USED	ED-PROPERLY			TYPE GLOVE CRASH CRASH	OF OPERATION - SPRAYING (OF CHEMICAL USED - LIQUIC S - NOT USED HELMET - NOT AVAILABLE BAR - NOT INSTALLED IN-TYPE - LEVEL+FLAT	CHEMICAL-TOXIC
	COCKPIT CF TANK/HOPPE ELEVATION-	RASHPAD - NUT INS R-LOCATION - BELL AREA BEING TREAT TURNAROUND - SECO	D-FEET - 1300			SWATH	RUN-HOW FLOWN - CROSSWIN	ND .
- -	COCKPIT CF TANK/HOPPE ELEVATION-	R-LOCATION - BELL AREA BEING TREAT	D-FEET - 1300			SWA TH	RUN-HOW FLOWN - CROSSWIN	ID .

FILE	DATE	LOCATION	AIRCRAFT DATA	F	URIES S M	/ N	FL IGHT PUR POSE	PILOT DATA						
		GARDEN CITY,KS		CR-	0 1	0	NONCOMMERCIAL							
	DEPARTURE DENVER.C TYPE OF ACC ENGINE F	NAME OF AIRPORT - GARDEN CITY DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP DENVER.CO RUSSELLVILLE.AR GARDEN CITY.KS TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT OTHER												
	POWERPLA MISCELLA POWERPLAI MISCELLA PILOT IN FACTORIS) POWERPLAI MISCELLA COMPLETE PI EMERGENCY FIRE AFTER	L - MAINTENANCE,S NT - IGNITION SYS NEOUS ACTS,CONDIT NT - FUEL SYSTEM NEOUS ACTS,CONDIT COMMAND - IMPROP NT - ENGINE STRUC NEOUS ACTS,CONDIT NT - ENGINE STRUC NEOUS ACTS,CONDIT DWER LOSS - COMPL CJRCUMSTANCES - F IMPACT	ERVICING, INSPECTION IN TEM MAGNETOS IONS - IMPROPER ALIGNME LINES AND FITTINGS IONS - LOOSE, PART/FITTI ER OPERATION OF FLIGHT TURE CYLINDER ASSEMBLY IONS - WRONG PART UNE MASTER AND CONNEC IONS - IMPROPERLY INSTA ETE ENGINE FAILURE/FLAM ORCED LANDING ON AIRPOR Y TO LEFT AT APPROX 300	TING R CONTRO TING R LLED EOUT-1 T/SEAF	USTME DDS ENGI PLANE	NT NE BAS	E/HELIPT.	ISCREPANCIES FOUND.						
3-0280	1/8/78 TIME - 183	MICHITA+KS	PIPER PA-32R N7925C DAMAGE-SUBSTANTIAL				NONCOMMERCIAL Pleasure/personal tra	PRIVATE, AGE 49, 1356 NSP TOTAL HOURS, 385 IN TYPE INSTRUMENT RATED.						
			INTENDED DESTINATION WICHITA,KS											
	MANHATTO	N,KS												
	TYPE OF AC ENGINE F	•	TION		IV	FL	F OPERATION IGHT DESCENDING NG LEVEL OFF/TOUCHDOW	N						

FILE	DATE	LOCATION			F	S M/	Ν	PURPOSE		PILOT DATA
3-0016	1/25/78 TIME - 123 NAME OF A	WICHITA,KS 35 IRPORT - MCCONNELL	N65519 DAMAGE-SUBSTANTIAL AF B	C.R-	0	0	1	NONCOMMERCIAL		COMMERCIAL, AGE 56, 499 TOTAL HOURS, 46 IN TYPE INSTRUMENT RATED.
	DEPARTURE LEAVENWO TYPE OF AC NOSE OVE	DRTH,KS CIDENT	INTENDED DESTINATION LIBERAL,KS		Ρ		_	F OPERATION FROM LANDING		
	WEATHER WEATHER BR	- UNFAVORABLE WIN	BY WEATHER BUREAU PERSO				E			
	SKY CONDIT		NOT REPORTED		с			AT ACCIDENT SITE		
		AT ACCIDENT SITE			Ρ	250 RECI NON	ΡI	TATION AT ACCIDENT S	ΙTE	
		ONS TO VISION AT A	CCIDENT SITE			LEF	T D I	E BEARING OF WIND CROSS WIND 248-292 D RECTION-DEGREES	EGREES	
	WIND VELOC 30 TYPE OF FL				т		0F	WEATHER CONDITIONS		
	VFR REMARKS- (GUSTS TO 38 KTS.								
3-0014	1/26/78 TIME - 144		BEECH V35 N7992M DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL T		PRIVATE, AGE 36, 545 TOTAL HOURS, 60 IN TYPE NOT INSTRUMENT RATED.
			INTENDED DESTINATION KANSAS CITY,MD							
	TYPE OF AC Dragged	CIDENT WINGTIP,POD,OR FL	DAT					F OPERATION FF RUN		
		COMMAND - IMPROP	ER OPERATION OF FLIGHT EM AFTR L∕O∙LNDD IN OPE				ωv			WINC TIP

			BRIEFS	5 OF /	۵CC	IDE	NTS			
FILE	DATE	LOCATION	AIRCRAFT DATA		F	S	S M/N	PURPOSE		PILOT DATA
3-0173	TIME - 2330 NAME OF AIR DEPARTURE PO OTTAWA,KS TYPE OF ACCI GROUND-WAT		CESSNA 182 N1431M DAMAGE-SUBSTANTIAL	CR-	0	0 0 PHA: L	1 3 SE C AND	NONCOMMERCIAL PLEASURE/PERSONAL DF OPERATION ING ROLL NG ROLL		PRIVATE, AGE 24, 249 TOTAL HOURS, 247 IN TYPE, NOT INSTRUMENT RATED.
		COMMAND - FAILED	TO MAINTAIN DIRECTION S - AIRPORT CONDITIONS				DROV	VS		
3-0015	TIME - 0730 NAME OF AIR DEPARTURE PO BONNER SPO TYPE OF ACCI	PORT – K.C.SUBURE DINT RINGS,KS	N6996T DAMAGE-SUBSTANTIAL		0	0 РНА.	1 SE (NONCOMMERCIAL PLEASURE/PERSONAL OF OPERATION OFF RUN	TRANSP	PRIVATE, AGE 52, 4500 TOTAL HOURS, 1540 IN TYPE, INSTRUMENT RATED.
	PROBABLE CAU PILOT IN (FACTOR(S) AIRPORTS//	COMMAND - FAILED Airways/facilitie	TO MAINTAIN DIRECTION S - AIRPORT CONDITIONS S - AIRPORT CONDITIONS	S SNI) W C	OL ON	RUNI			
3-0286	3/7/78 H TIME - 0325	HUTCHINSON•KS	AERO CAMDR 500B N888CA DAMAGE-SUBSTANTIAL					COMMERCIAL AIR TAXI-CARGO		COMMERCIAL, FL.INSTR., AGE 24, 3625 TOTAL HOURS, 56 IN TYPE, INSTRUMENT RATED.
	DEPARTURE PO WICHITA,KS TYPE OF ACC	S	INTENDED DESTINATION HUTCHINSON,KS		.			DF OPERATION ING ROLL		
	PILOT IN (PERSONNEL AIRPORTS/A FACTOR(S) MISCELLANE MISCELLANE	COMMAND - SELECTE COMMAND - SELECTE - AIRPORT SUPERV AIRWAYS/FACILITIE EOUS ACTS,CONDITI EOUS ACTS,CONDITI	D UNSUITABLE TERRAIN D WRONG RUNWAY RELATIV VISORY PERSONNEL IMPRO S - AIRPORT CONDITIONS ONS - ICE-WINDSHIELD ONS - DOWNWIND TS.FOOT HIGH PILES OF	DPER/ 5 ICE	INAI Z / SI	DEQ	ITAU 10 H	E SNOW REMOVAL N RUNWAY	NT.	

BRIEFS OF ACCIDENTS FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA F S M/N PURPOSE CESSNA 172A CR- 0 0 1 NONCOMMERCIAL 3-0172 3/13/78 SYRACUSE,KS COMMERCIAL, FL.INSTR., PX- 0 0 0 PLEASURE/PERSONAL TRANSP AGE 40, 4000 TOTAL HOURS, TIME - 1100 N7649T DAMAGE-SUBSTANTIAL 220 IN TYPE, INSTRUMENT RATED. NAME OF AIRPORT - FARM STRIP INTENDED DESTINATION DEPARTURE POINT SYRACUSE,KS TRIBUNE,KS TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN COLLIDED WITH DITCHES TAKEOFF RUN PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED CEILING AT ACCIDENT SITE SKY CONDITION UNKNOWN/NOT REPORTED 2000 PRECIPITATION AT ACCIDENT SITE VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND UNKNOWN/NOT REPORTED NONE WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 360 12 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN NONE VFR REMARKS- WIND GUSTING TO 30KTS. 3-0418 3/19/78 BAXTER SPRINGS,KS CESSNA 180 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 25, 195 TIME - 1230 N9661B PX- 0 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, ALL IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - SWALLEY AIRPARK INTENDED DESTINATION DEPARTURE POINT BAXTER SPRINGS,KS LOCAL TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS REMARKS- NOSED OVER WHILE MAKING WHEEL LANDING ON SOFT GRASS AREA ADJ TO HARD SURF RWY.

FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	IES S M/N	ł	FLIGHT PURPOSE	PILOT DATA
	3/19/78 LE								
	NAME OF AIRPO	RT - STATE LINE A	N6892A DAMAGE-DESTROYED			0 0	NC	DNCOMMERCIAL	PRIVATE, AGE 54, 193 P TOTAL HOURS, 53 IN TYPE, NOT INSTRUMENT RATED.
	GARDNER,KS TYPE OF ACCID UNDERSHOOT COLLIDED WI								
	FACTOR(S) WEATHER - T PERSONNEL -	MMAND - MISJUDGE URBULENCE IN FLI	VICING, INSPECTION		A TE	MAIN	TEN	NCE AND INSPECTION	
	5 OR OVER(I) OBSTRUCTIONS NONE WIND DIRECTIO 60	ACCIDENT SITE NLIMITED) TO VISION AT ACC			P Ri W	2500 RECIP NONE ELATI RIGH IND V 12 YPE O	O ITAT VE E IT QU ELOC F FL	F ACCIDENT SITE FION AT ACCIDENT SITE BEARING OF WIND JARTERING HEAD WIND 02 FITY-KNOTS LIGHT PLAN	3-067 DEGREES
	VFR REMARKS- HIT		ROTTLE FUEL FLOW 17.			NONE OF R	ІСН	LMT.PLUGS WORN,CARBON	FOULED.
-0419	3/28/78 LA TIME - 1500	WRENCE,KS	CESSNA 150M N704R0 Damage-substantial	CR- PX-	0		I	NS TRUC TI ONAL DLO	STUDENT, AGE 20, 11 TOTA HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPO DEPARTURE POI LAWRENCE,KS TYPE OF ACCID HARD LANDIN GEAR COLLAP	ENT	NI NTENDED DESTINATION LOCAL		Ρ	LAND	ING	DPERATION LEVEL OFF/TOUCHDOWN LEVEL OFF/TOUCHDOWN	
	PILOT IN CO FACTOR(S)	MMAND - IMPROPER MMAND - IMPROPER	LEVEL OFF RECOVERY FROM BOUNC NS - OVERLOAD FAILUR		DIN	IG			

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	DATE		AIRCRAFT DATA		S	M/N	FLIGHT PURPOSE	PILOT DATA
	4/4/78	ТОРЕКА, KS 730	CESSNA T337G N42C DAMAGE-SUBSTANTIAL	CR- PX-	0 0	01	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 37, 567 TOTAL HOURS, 336 IN TYPE INSTRUMENT RATED.
		KS CCIDENT	IELD INTENDED DESTINATION WICHITA.KS				DF OPERATION DFF INITIAL CLIMB	
	PILOT I	N COMMAND - ATTEMPT	TED OPERATION W/KNOWN I SED POOR JUDGMENT NOP PLT ATTEMPTED AIRS					
0829	TIME - 16		N7934L DAMAGE-DESTROYED				NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 52, 421 P TOTAL HOURS, 330 IN TYPE NOT INSTRUMENT RATED.
	DEPARTURE WICHITA TYPE OF A COLLISI	,KS	INTENDED DESTINATION IOLA+KS R UNCONTROLLED				DF OPERATION IGHT UNCONTROLLED DESCE	NT
		- LOW CEILING		ONNEL.	ву	PHONE	E	
	WEATHER F	ORECAST - FORECAST	BY FLIGHT SERVICE PERS SUBSTANTIALLY CORRECT		CE	I L I NG 500	AT ACCIDENT SITE	
	WEATHER F SKY CONDI OVERCAS VISIBILIT 2 MILES OBSTRUCTI FOG	ORECAST - FORECAST TION T/LOWER SCATTERED Y AT ACCIDENT SITE OR LESS ONS TO VISION AT AC	SUBSTANTIALLY CORRECT		CE PRE TYI	500 ECIPI DRIZZ	TATION AT ACCIDENT SITE	
	WEATHER F SKY CONDI OVERCAS VISIBILIT 2 MILES OBSTRUCTI FOG	ORECAST - FORECAST TION T/LOWER SCATTERED Y AT ACCIDENT SITE OR LESS	SUBSTANTIALLY CORRECT		CE PRE TYI	500 ECIPI DRIZZ PE OF VFR	TATION AT ACCIDENT SITE	
	WEATHER F SKY CONDI OVERCAS VISIBILIT 2 MILES OBSTRUCTI FOG TYPE OF F NONE	ORECAST - FORECAST TION T/LOWER SCATTERED Y AT ACCIDENT SITE OR LESS ONS TO VISION AT AC LIGHT PLAN	SUBSTANTIALLY CORRECT	PAGE	CE PRE TYI	500 ECIPI DRIZZ PE OF VFR	TATION AT ACCIDENT SITE Le WEATHER CONDITIONS	
	WEATHER F SKY CONDI OVERCAS VISIBILIT 2 MILES OBSTRUCTI FOG TYPE OF F NONE	ORECAST - FORECAST TION T/LOWER SCATTERED Y AT ACCIDENT SITE OR LESS ONS TO VISION AT AC LIGHT PLAN	SUBSTANTIALLY CORRECT		CE PRE TYI	500 ECIPI DRIZZ PE OF VFR	TATION AT ACCIDENT SITE Le WEATHER CONDITIONS	
	WEATHER F SKY CONDI OVERCAS VISIBILIT 2 MILES OBSTRUCTI FOG TYPE OF F NONE	ORECAST - FORECAST TION T/LOWER SCATTERED Y AT ACCIDENT SITE OR LESS ONS TO VISION AT AC LIGHT PLAN	SUBSTANTIALLY CORRECT		CE PRE TYI	500 ECIPI DRIZZ PE OF VFR	TATION AT ACCIDENT SITE Le WEATHER CONDITIONS	
	WEATHER F SKY CONDI OVERCAS VISIBILIT 2 MILES OBSTRUCTI FOG TYPE OF F NONE	ORECAST - FORECAST TION T/LOWER SCATTERED Y AT ACCIDENT SITE OR LESS ONS TO VISION AT AC LIGHT PLAN	SUBSTANTIALLY CORRECT		CE PRE TYI	500 ECIPI DRIZZ PE OF VFR	TATION AT ACCIDENT SITE Le WEATHER CONDITIONS	

			BRIEF	S of ACC	1 DEN	TS							
FILE	DATE	LOCATION	AIRCRAFT DATA	F	S N	1/N	FLIGHT PURPOSE	PILOT DATA					
3-0830	4/28/78 TIME - 07 NAME OF A DEPARTURE MARYSVI TYPE OF A COLLIDE	MARYSVILLE+KS 750 AIRPORT - MARYSVILL E POINT ILLE+KS	INTENDED DESTINATION GREAT BEND,KS	CR- 0 PX- 0	O 1 PHAS TA	1 0 E 0 KE0		COMMERCIAL, AGE 28, 308 TOTAL HOURS, 87 IN TYPE, INSTRUMENT RATED.					
	PILOT I PILOT I FACTOR(S) WEATHER WEATHER E	PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT											
	5 OR OV OBSTRUCTI NONE TYPE OF V VFR	ITION TY AT ACCIDENT SITE VER(UNLIMITED) IONS TO VISION AT A WEATHER CONDITIONS PILOT EST. WIND EN	CCIDENT SITE	CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND RIGHT CROSS WIND 068-112 DEGREES TYPE OF FLIGHT PLAN NONE									
3 - 0828	TIME - 14 NAME OF 4 DEPARTURE	AIRPORT - AUGUSTA M E POINT	INTENDED DESTINATION	PX- 0	0	0	NONCOMMERCIAL PLEASURE/PERSONAL TR	PRIVATE, AGE 67, 717 ANSP TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.					
	BENTON+KS RETURN TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH IN FLIGHT LANDING FINAL APPROACH												
	PILOT I PILOT I	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OTHER AIRCRAFT PILOT IN COMMAND - FAILED TO USE OR INCORRECTLY USED MISC.EQUIPMENT PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC.											
	CONTROL TRAFFIC CONTROL		- NONE	SMALL	R # C (C (DAR INTR	CTL/SURVEILLANCE - R						

			BRIEFS	S OF ACC	IDEN	rs		
FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	S M.	/N		PILOT DATA
	4/29/78 TIME - 14 NAME OF A DEPARTURE AUGUSTA TYPE OF A	AUGUSTA,KS 05 IRPORT - AUGUSTA MU POINT ,KS	CESSNA 152 N714YS DAMAGE-DESTROYED JNI INTENDED DESTINATION LOCAL	CR- 1 PX- C OT- 1	0 0 0 0	0 0 0		PRIVATE, AGE 31, 96 TOTAL HOURS, 73 IN TYPE, NOT INSTRUMENT RATED.
	SPECIAL D		HER AIRCRAFT -SMALL US GEN.AV. RADAR CTL/SURVEILLANCE - RADAR SERVICE NOT AVAILABLE CONTROLLED/UNCONTROLLED AIRPORT - UNCONTROLLED AIRPORT CONVERGENCE ANGLE-DEGREES - 180 ANTI-COLLISION LIGHTS - OPERATING					
3-0708	TIME - 12 NAME OF A DEPARTURE AUGUSTA TYPE OF A ENGINE NOSE OV PROBABLE PILOT I PERSONN MISCELL FACTOR(S) TERAIN COMPLETE	10 IRPORT - AUGUSTA MU POINT ,KS CCIDENT FAILURE OR MALFUNC ER/DOWN CAUSE(S) N COMMAND - INADEQU EL - MAINTENANCE,SE ANEQUIS ACTS,CONDIT - WET,SOFT GROUND POWER LOSS - COMPLE	INTENDED DESTINATION	PX- C TION AND PROPERL	PHASI TAI LAI Y SEI ENGII	0 E OF EOF IDIN VIC	OUAL OPERATION F INITIAL CLIMB G LEVEL OFF/TOUCHDO NING	

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			BRIEF							
FILE	DATE	LOCATION	AIRCRAFT DATA	I	NJUF	RIES	5	FLIGHT	PILOT DATA	
-0441	1/4/78 TIME -	HAROLD•KY 1550	SIKORSKY S58F N885 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	COMMERCIAL CONSTRUCTION	COMMERCIAL, AGE 28, 525 TOTAL HOURS, 1065 IN TYPE, NOT INSTRUMENT RATED.	
	HARO Type o Engi	URE POINT LD+KY F ACCIDENT NE FAILURE OR MALFUNG LANDING	INTENDED DESTINATION LOCAL			١١	I FL	IF OPERATION IGHT HOVERING NG POWER-OFF AUTOROTATI		
	POWEI MISC PILO COMPLE EMERGEI REMARK	T IN COMMAND - FAILED TE POWER LOSS - COMPI NCY CIRCUMSTANCES - F	TEM OTHER TIONS - MATERIAL FAILUR TO FOLLOW APPROVED PRO LETE ENGINE FAILURE/FLAI FORCED LANDING OFF AIRPO LED.ACFT HOVERING AT 110	DCEDU MEOUT DRT O	-1 6 N L4	ENG AND	[NE			
-0002	1/6/78 TIME -	LEXINGTON,KY 1949	BEECH 55 N25N DAMAGE-DESTROYED	CR- PX-	1 0	0 0	0 0	NONCOMMERCIAL Pleasure/personal transf	COMMERCIAL, AGE 42, 600 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.	
	DEPART COLUI Type o	F AIRPORT - BLUE GRAS URE POINT MBIA,SC F ACCIDENT IDED WITH RUNWAY OR	INTENDED DESTINATION LEXINGTON,KY					F OPERATION Ng final Approach		
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - IMPROPER IFR OPERATION FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG									
	WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT									
	OBSC VISIBI 1/4 OBSTRU FOG	NDITION URATION LITY AT ACCIDENT SITU MILE OR LESS CTIONS TO VISION AT	E ACCIDENT SITE		ŀ			G AT ACCIDENT SITE TATION AT ACCIDENT SITE WEATHER CONDITIONS MINIMUMS		
	IFR Fire A	F FLIGHT PLAN FTER IMPACT S- ILS APCH.VISIBILII	TY 1/16 MILE.							

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BRIEFS OF ACCIDENTS

FILE	DATE LOCATION	AIRCRAFT DATA	F		SM	/N	FL IGHT PURPOSE	PILOT DATA	
	1/6/78 CAMPBELLSVILLE TIME - 2100		CR-	0	0	1	NONCOMMERCIAL		
	NAME OF AIRPORT - TAYLOR DEPARTURE POINT WINNSBORO,LA TYPE OF ACCIDENT			D	цлс	= 0			
	COLLISION WITH GROUND/	WATER CONTROLLED		PHASE OF OPERATION LANDING GO-AROUND					
		ROPER IN-FLIGHT DECISIONS TINUED VFR FLIGHT INTO AD			THE	-			
	WEATHER BRIEFING - NO REC	CORD OF BRIEFING RECEIVED							
	SKY CONDITION			С	EIL	ING	AT ACCIDENT SITE		
	OVERCAST VISIBILITY AT ACCIDENT S ZERO	ITE		Ρ	2,0 REC NO	ΙΡΙ	TATION AT ACCIDENT SITE	E	
	OBSTRUCTIONS TO VISION AT		Т	YPE					
	TYPE OF FLIGHT PLAN None Fire After Impact								
	REMARKS- PLT ATTEMPTED LI	DG IN FOG.							
	· · · · · · ·						an a		
-0040	1/19/78 HAWESVILLE,KY TIME - 0935	MITSUBISHI MU-2 N115S DAMAGE-DESTROYED					NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 36, 5600 TOTAL HOURS, 598 IN TYPE, INSTRUMENT RATED.	
	NAME OF AIRPORT - HANCOCH DEPARTURE POINT CARROLLTON+GA								
	TYPE OF ACCIDENT UNDERSHOOT STALL MUSH	PHASE OF OPERATION LANDING FINAL APPROACH LANDING FINAL APPROACH							
	PROBABLE CAUSE(S)	JUDGED DISTANCE AND ALTIT	UDE						

FILE			AIRCRAFT DATA	F S M/	N PURPOSE		PILOT DATA
	1/22/78 LEXING TIME - 1630	TON, KY	CESSNA 182P N73710 DAMAGE-SUBSTANTIAL	C R- 0 0 PX- 0 0	2 INSTRUCTIONA 0 DUAL	L	COMMERCIAL, FL.INSTR., AGE 22, 979 TOTAL HOURS, 37 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - DEPARTURE POINT LEXINGTON.KY TYPE OF ACCIDENT GROUND-WATER LOO COLLIDED WITH	I DP-SWERVE	TELD NTENDED DESTINATION LOUISVILLE∙KY	τακ	OF OPERATION EOFF RUN EOFF RUN		
	PILOT IN COMMAND) - INADEQUA	INTAIN DIRECTIONAL CO TE SUPERVISION OF FL DRIFTED LEFT INTO SNO	IGHT	T UNDER INST HO	0D.	
3-0438	2/18/78 FRANKFE TIME - 1330	ÐRT∙KY	CESSNA 150 N6776F DAMAGE-SUBSTANTIAL	CR- 0 0 PX- 0 0	1 INSTRUCTIONA 0 SOLO	L	STUDENT, AGE 25, 43 TOTAL HOURS, 29 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - DEPARTURE POINT FRANKFORT.KY TYPE OF ACCIDENT GROUND-WATER LOO COLLIDED WITH S	II DP-SWERVE		LAN	OF OPERATION DING ROLL DING ROLL		
	FACTOR(S) AIRPORTS/AIRWAYS AIRPORTS/AIRWAYS MISCELLANEOUS AC	S/FACILITIES S/FACILITIES CTS,CONDITIO	D MAINTAIN DIRECTION - AIRPORT CONDITION - AIRPORT CONDITIONS NS - TOUCH AND GO LAN DLLING THRU PATCHY IC	S ICE/SLUSH S SNOW WINDR NDING	OWS	O LDG.	
3-0639	2/19/78 NR.CORBIN TIME - 1115 DEPARTURE POINT		STITS SA-11A N21DW DAMAGE-SUBSTANTIAL NTENDED DESTINATION		0 NONCOMMERCIA 0 Pleasure/per		PRIVATE, AGE 51, 991 Total Hours, 64 In Type, Not Instrument rated.
	LONDON,KY TYPE OF ACCIDENT ENGINE FAILURE (COLLIDED WITH 1		DALTON,GA DN	IN	OF OPERATION FLIGHT NORMAL DING LEVEL OFF		
	MISCELLANEOUS AC TERRAIN - HIGH (FACTOR(S)	CTS,CONDITIO DBSTRUCTIONS	RE VALVE ASSEMBLIES NS - MATERIAL FAILUR NS - OIL STARVATION	E			
	COMPLETE POWER LOS EMERGENCY CIRCUMST	SS - COMPLET	E ENGINE FAILURE/FLAM CED LANDING OFF AIRPO BROKEN OFF.LNDD ON M	ORT ON LAND		VAILABLE.	

			BRIEFS	OF A	CCI	DEN	TS			
FILE		LOCATION			F	IES S M			PILOT DATA	
3-0323	3/5/78 TIME - 1 NAME OF DEPARTUR	GILBERTSVILLE+KY 230 AIRPORT - KENTUCKY DA E POINT I NOX+KY ACCIDENT	N42032 DAMAGE-SUBSTANTIAL	CR-	0 0	O	3 E (NONCOMMERCIAL PLEASURE/PERSONAL TRANSP DF OPERATION NG LEVEL DFF/TOUCHDOWN	COMMERCIAL, AGE 38, 2188 TOTAL HOURS, 4 IN TYPE, INSTRUMENT RATED.	
3-0439	PILOT PILOT REMARKS-	CAUSE(S) IN COMMAND - IMPROPER IN COMMAND - IMPROPER FIREWALL,GR,LWR FUSE LEXINGTON,KY	RECOVERY FROM BOUNCE	CR-	0	0			COMMERCIAL, FL.INSTR.,	
	TIME - 1820 N8938F PX- 0 0 0 DUAL AGE 55, 5375 TOTAL DAMAGE-SUBSTANTIAL 2300 IN TYPE, INSTR NAME OF AIRPORT - BLUE GRASS FIELD DEPARTURE POINT INTENDED DESTINATION									
	LEXINGTON+KY LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING ROLL-ON/RUN-ON									
	PILOT PILOT FACTOR(S AIRPOR) TS/AIRWAYS/FACILITIES	UNSUITABLE TERRAIN OPERATION OF FLIGHT - AIRPORT CONDITIONS SLID TO SUDDEN STOP.M	S WET	RU	JNWA		M.DEMO AUTO TO LDG.		

FILE	DATE LOCATION	AIRCRAFT DATA	F			'N	FLIGHT PURPOSE	PILOT DATA
	3/20/78 HAZARD,KY TIME - 1420	CESSNA 182	CR-	0 0	0	2 C 0 A	OMMERCIAL IR TAXI-CARGO	COMMERCIAL, FL.INSTR., AGE 39, 2035 TOTAL HOURS, 325 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - HAZARD DEPARTURE POINT LOUISVILLE,KY TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH TREES	INTENDED DESTINATION HAZARD,KY			LAN	ND I NG	OPERATION LEVEL OFF/TOUCHDOWN ROLL	
	PILOT IN COMMAND - MISU FACTOR(S) WEATHER - UNFAVORABLE W MISCELLANEOUS ACTS+COND	ITIONS - DOWNWIND ITIONS - RAN OFF END OF F	UNWAY	ΒΥ	PHC	DNE		
	WEATHER FORECAST - FORECAST			CE	ILI	ING A	T ACCIDENT SITE	
	CLEAR VISIBILITY AT ACCIDENT SI 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT NONE TEMPERATUREF			PR Re W]	ECI NON LAT TAI	NE TIVE (L WI DIRE	ED TION AT ACCIDENT SITE BEARING OF WIND ND 158-202 DEGREES CTION-DEGREES	
	70 WIND VELOCITY-KNOTS 15 TYPE OF FLIGHT PLAN VFR REMARKS- T/D FAST & LONG	WITH FLAPS UP DRSTRUCTION	יאס אי	ΤY	VFR	OF W	EATHER CONDITIONS) 20KN0TS-
	REMARKS TYD TAST & EDNO							
3-0440	3/27/78 CRESTVIEW HILL TIME - 1137	N3232Z DAMAGE-SUBSTANTIAL					IONCOMMERCIAL LEASURE/PERSONAL TRANSF	PRIVATE, AGE 35, 161 TOTAL HOURS, 110 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT ATLANTA,GA TYPE OF ACCIDENT ENGINE FAILURE OR MALFU COLLIDED WITH TREES		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING FINAL APPRDACH					
	PILOT IN COMMAND - MISM	ITIONS - FUEL EXHAUSTION PLETE ENGINE FAILURE/FLAM	1EOUT-1	EN	IGIN		IING	

FILE		AIRCRAFT DATA	F S M/N	FLIGHT PURPOSE	PILOT DATA
5-0838	4/14/78 MOREHEAD,KY TIME - 1030 DEPARTURE POINT ASHLAND,VA TYPE OF ACCIDENT ENGINE FAILURE OR MALFU COLLIDED WITH TREES	LEXINGTON, KY	PHASE OF IN FLI	NONCOMMERCIAL BUSINESS OPERATION GHT NORMAL CRUISE G ROLL	PRIVATE, AGE 37, 618 TOTAL HOURS, 125 IN TYPE, NOT INSTRUMENT RATED.
		ITIONS - MISCALCULATED FU ITIONS - FUEL EXHAUSTION CTED UNSUITABLE TERRAIN PLETE ENGINE FAILURE/FLA	MEOUT-1 ENGINE		
-0640	5/11/78 LOUISVILLE,KY TIME - 1340 NAME OF AIRPORT - BOWMAN DEPARTURE POINT LOUISVILLE,KY TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED	LUSCOMBE 8A N71328 DAMAGE-SUBSTANTIAL INTENDED DESTINATION STRONGSVILLE,OH	PX-000 PHASE OF LANDIN	NONCOMMERCIAL PLEASURE/PERSONAL TRANS OPERATION G LEVEL OFF/TOUCHDOWN G ROLL	PRIVATE, AGE 30, 88 TOTAL SP HOURS, 3 IN TYPE, NOT INSTRUMENT RATED,
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPRI PILOT IN COMMAND - IMPRI FACTOR(S) PILOT IN COMMAND - LACK WEATHER - UNFAVORABLE W INSTRUMENTS/EQUIPMENT AN	DPER RECOVERY FROM BOUNC OF FAMILIARITY WITH AIR IND CONDITIONS	CRAFT CATIONS AND NAVI	GATION EQUIPMENT TRANS	MITTERS AND/OR RECEIVERS
	SKY CONDITION BROKEN/LOWER SCATTERED VISIBILITY AT ACCIDENT SI 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT NONE TEMPERATURE-F 80 WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN	-	25000 PRECIPIT - NONE RELATIVE HEAD W WIND DIR 200	AT ACCIDENT SITE ATION AT ACCIDENT SITE BEARING OF WIND IND 338-022 DEGREES ECTION-DEGREES WEATHER CONDITIONS	

FILE DATE LOCATION AIRCRAFT DATA FLIGHT INJURIES PILOT DATA F S M/N PURPOSE _____ 3-0839 5/12/78 NR.MONTICELLO,KY GRUMMAN G-164B CR- 0 0 1 MISCELLANEOUS COMMERCIAL, FL.INSTR., PX- 0 0 0 FERRY TIME - 1030 N6611K AGE 25, 1150 TOTAL HOURS, DAMAGE-SUBSTANTIAL 65 IN TYPE, INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION LONDON, KY WELSH,LA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT LOW PASS NOSE OVER/DOWN LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS.CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE MISCELLANEOUS ACTS, CONDITIONS - ICE-CARBURETOR TERRAIN - ROUGH/UNEVEN FACTOR(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS WEATHER - LOW CEILING WEATHER - RAIN WEATHER - FOG WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 900 PRECIPITATION AT ACCIDENT SITE VISIBILITY AT ACCIDENT SITE 1 MILE OR LESS RAIN OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS FOG IFR TYPE OF FLIGHT PLAN NONE 3-0120 1/3/78 NEW ORLEANS.LA CESSNA 177RG CR- 1 0 0 NONCOMMERCIAL COMMERCIAL, AGE 34, 3000 TIME - 0640 N7625V PX- 0 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, UNK/NR IN DAMAGE-DESTROYED TYPE, INSTRUMENT RATED. NAME OF AIRPORT - LAKEFRONT DEPARTURE POINT INTENDED DESTINATION NEW ORLEANS,LA SPRINGFIELD, TN TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE DITCHING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER REMARKS- PILOTS BODY FOUND, ACFT NOT RCVRD.RADINED ENG QUIT.

BRIEFS OF ACCIDENTS

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FILE			AIRCRAFT DATA		F	S I	M/N	PURPOSE		PILOT DATA
		NEW ORLEANS, LA	CESSNA 185A N4900C DAMAGE-SUBSTANTIAL	CR- PX-						COMMERCIAL, AGE 48, UNK/NR TOTAL HOURS, 8000 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE P NEW ORLEA TYPE OF ACC NOSE OVER	NS +LA IDENT	INTENDED DESTINATION LOCAL		Ρ			F OPERATION FF RUN		
	PILOT IN FACTOR(S) WEATHER - MISCELLAN WEATHER BRI	COMMAND - INADEG COMMAND - IMPROI UNFAVORABLE WI EOUS ACTS+CONDIT	TIONS - AIRCRAFT CAME TO RD OF BRIEFING RECEIVED	ND COM	DIT	10	NS	NNING		
	SKY CONDITI	DN .			С			AT ACCIDENT SITE		
	CLEAR VISTBILITY	AT ACCIDENT SITE	:	UNLIMITED PRECIPITATION AT ACCIDENT SITE						
	5 OR OVER	VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE					DNE DDI 90	RECTION-DEGREES		
	WIND VELOCI 20				т	ΥPI		WEATHER CONDITION	S	
	TYPE OF FLI NONE REMARKS- WI		AMPHIBIOUS TYPE ACFT.							
0116	1/11/78 NR TIME - 1525	.VENICE.LA	BELL 206B N8178J DAMAGE-DESTROYED	CR- PX-	0 0	1 0	0 0	MISCELLANEOUS FERRY		COMMERCIAL, AGE 38, 5612 Total Hours. 379 IN Type Not Instrument Rated.
	NAME OF AIR DEPARTURE PO VENICE,LA TYPE OF ACC		INTENDED DESTINATION RETURN			W)-45	ROUTE STOP E F OPERATION		
	ROLL OVER					T/	AK EO	FF VERTICAL		
	PROBABLE CAU PILOT IN (FACTOR(S)		DUATE PREFLIGHT PREPARAT	ION A	ND/	OR	PLA	NNING		
	MISCELLAN	OUS ACTS, CONDIT	-PERSONNEL OTHER TIONS - AIRCRAFT CAME TO RRASSMENT OF PILOT, PIL							

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES FLIGHT F S M/N PURPOSE	PILOT DATA
3-0118		LA CESSNA 152 N24229	CR- 0 0 1 INSTRUCTIONAL PX- 0 0 0 TRAINING PHASE OF OPERATION LANDING ROLL	STUDENT, AGE 30, 37 TOTAL HOURS, 32 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - BECA PILOT IN COMMAND - SELE EMERGENCY CIRCUMSTANCES -	CTED UNSUITABLE TERRAIN		
3-0117	1/28/78 PLAQUEMINE,LA TIME - 1935 DEPARTURE POINT BATON ROUGE,LA TYPE OF ACCIDENT	PIPER PA-28R N56373 DAMAGE-SUBSTANTIAL INTENDED DESTINATION PLAQUEMINE,LA	PX- 0 0 3 PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 1279 TOTAL HOURS, 693 IN TYPE, INSTRUMENT RATED.
	UNDERSHOOT GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - MISJ PILOT IN COMMAND - IMPR	UDGED DISTANCE AND ALTIT OPER LEVEL NFF	LANDING FINAL APPROACH LANDING LEVEL OFF/TOUCHDOWN UDE	
3-0797	2/11/78 JACKSON,LA TIME - 1710 NAME OF AIRPORT - JACKSON DEPARTURE POINT JACKSON,LA TYPE OF ACCIDENT	DAMAGE-SUBSTANTIAL	PX- 0 0 0 PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 26, 2479 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
	TERRAIN - HIGH OBSTRUCT FACTOR(S)	OUS POWERPLANT FAILURE IONS OF FAMILIARITY WITH AIR ITIONS - SUNGLARE PLETE ENGINE FAILURE/FLA	MEDUT-1 ENGINE	

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FILE	DATE	LOCATION	AIRCRAFT DATA	- 1	۴	S M,	'N	FLIGHT PURPOSE	PILOT DATA
	2/18/78 TIME - 183	WESTWEGD,LA O RPORT - WESTWEGO POINT CIDENT DING	CESSNA 180J N9918N DAMAGE-SUBSTANTIAL INTENDED DESTINATION WESTWEGN+LA	CR- PX-	0 0	O O PHASI		MISCELLANEOUS FERRY F OPERATION NG LEVEL OFF/TOUCHDOW NG ROLL	COMMERCIAL, AGE 43, 6828 TOTAL HOURS, 200 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN FACTOR(S)	COMMAND - IMPROPE	R RECOVERY FROM BOUNC	ED LANI	DIN	IG			
	5 OR OVE OBSTRUCTIO NONE TEMPERATUR 38 WIND VELOC 10 TYPE OF FL VFR	D AT ACCIDENT SITE R(UNLIMITED) NS TO VISION AT AC E-F ITY-KNOTS			P R W	UN L PRECI NON LELA LEF IND 340	IM IPI NE TIV DI OF	AT ACCIDENT SITE ITED TATION AT ACCIDENT SIT E BEARING OF WIND DUARTERING HEAD WIND 2 RECTION-DEGREES WEATHER CONDITIONS	
3-0590	DEPARTURE BATON RO TYPE OF AC	RPORT → LAKEFRONT POINT UGE↓LA	MOONEY M20E N1984Y DAMAGE-DESTROYED INTENDED DESTINATION NEW ORLEANS,LA INE AIRBORNE		0 0	0 0 94451	0 6	NONCOMMERCIAL BUSINESS F OPERATION NG ROLL	PRIVATE, AGE 40, 338 TOTAL HOURS, 60 IN TYPF, NOT INSTRUMENT RATED.
	PILOT IN	COMMAND - OPERATE COMMAND - FAILED	D CARELESSLY TO FOLLOW APPROVED PRO WR BASE LEG RWY 18 AS					-	TS DFF.

FILE			AIRCRAFT DATA	F	= s	M/N	PURPOSE	PILOT DATA
		NEW ORLEANS, LA	N.AMERICAN NA-265 N31BC DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 2 0 4	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 30, 5567 TOTAL HOURS, 2291 IN TYPE, INSTRUMEN' RATED.
	DEPARTURE P NEW ORLEA TYPE OF ACC	NS +LA	INTENDED DESTINATION SAINT LOUIS,MO NE AIRBORNE				DF OPERATION DFF RUN	
	PROBABLE CA PERSONNEL REMARKS- TK	- MISCELLANERUS-F	PERSONNEL PILOT OF OT	HER AI	RCR	AF T	·	
3-0389	3/15/78 TIME - 0700	CLOUTIERVILLE+LA	GRUMMAN G-164A N9806 DAMAGE-SUBSTANTIAL				COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 31, 4910 TOTAL HOURS, 2000 IN TYPE, NOT INSTRUMENT
	DEPARTURE P CLOUTIERV TYPE OF ACC COLLIDED	ILLE+LA .	INTENDED DESTINATION LOCAL				DF OPERATION IGHT SWATH RUN	RATED.
	FACTOR(S)		ED ALTITUDE AND CLEARA NNS - SUNGLARE	NCE				
	KIND OF C PILOT'S S GOGGLES - COCKPIT C TANK/HOPP		D NARD OF PILOT	ED		TYPE GLOVI CRAS CRASI TERR	OF OPERATION - SPRAYI OF CHEMICAL USED - LI ES - USED H HELMET - AVAILABLE U H BAR - INSTALLED AIN-TYPE - LEVEL,FLAT H RUN-HOW FLOWN - CROS	OUID CHEMICAL-TOXIC SED
3-0795	3/23/78 NR TIME - 1005	•MORGAN CITY.LA	BELL 47G-4A N8182J DAMAGE-DESTROYED				COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 37, 333 TOTAL HOURS, 555 IN TYP INSTRUMENT RATED.
	DEPARTURE P	.PORT - SHIPSHOAL (OINT) L BLK 209	3K 209B INTENDED DESTINATION LOCAL					
	TYPE OF ACC)F OPERATION ING POWER-ON LANDING	
		T - ROTOR ASSEMBL	IES OTHER DNS - FATIGUE FRACTURE	1				
	MISCELLAN	ENUS ACTS+CONDITIO	INS - AIRCRAFT CAME TO				२	

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			BRIEF	S OF AC	C I I	DENTS	5	
FILE	DATE		AIRCRAFT DATA	F	S	5 M/M	PURPOSE	PILOT DATA
		JENNINGS.LA	PIPER PA-28 N5736F DAMAGE-SUBSTANTIAL	CR-	0	0 1		COMMERCIAL, FL.INSTR., AGE 23, 840 TOTAL HOURS, 27 IN TYPE, INSTRUMENT RATED.
	DEPARTURE PI GAGE.OK TYPE OF ACC ENGINE FA GEAR COLL	IDENT ILURE OR MALFUNCT	INTENDED DESTINATION JENNINGS+LA ION			IN F	OF OPERATION LIGHT NORMAL CRUISE NNG ROLL	
	PILOT IN MISCELLAN FACTOR(S) MISCELLAN TERRAIN - COMPLETE PO	COMMAND - INADEOU COMMAND - MISMANA EOUS ACTS,CONDITI EOUS ACTS,CONDITI WET,SOFT GROUND WER LOSS - COMPLE	ATE PREFLIGHT PREPARAT GEMENT OF FUEL ONS - FUEL EXHAUSTION ONS - OVERLOAD FAILURE TE ENGINE FAILURE/FLAN RCED LANDING OFF AIRPO	: 1EOVT-1	EN	NGINE		
3-0485	3/31/78 TIME - 0740		CESSNA 1824 N9122M	PX-			NONCOMMERCIAL PLEASURE/PERSONAL TRANS	
			DAMAGE-SUBSTANTIAL					
	DEPARTURE P HOUSTON,T TYPE OF ACC ENGINE FA GEAR COLL	X IDENT ILURE OR MALFUNCT	INTENDED DESTINATION ALEXANDRIA,LA		PH	MONR HASE IN F	NROUTE STOP OE+LA OF OPERATION LIGHT NORMAL CRUISE VING ROLL	INSTRUMENT RATED.

	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	PURPOSE	PILOT DATA
3-0486	4/2/78 BONITA+LA TIME - 1700	GRUMMAN G-164A N66350 DAMAGE-SUBSTANTIAL	PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVIT	COMMERCIAL, AGE 25, 500 Y TOTAL HOURS, 4500 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - MORRIS DEPARTURE POINT BONITA,LA TYPE OF ACCIDENT		DHASE C	F OPERATION	
	NOSE OVER/DOWN			ING ROLL	
		US-PERSONNEL PILOT OF O MANEUVER TO AVOID COLLI			
	SPECIAL DATA TOTAL HOURS IN CROP CON KIND OF CROP - RICE GOGGLES - NOT USED CRASH BAR - INSTALLED		GLOVE CRASH TANK	OF OPERATION - SEEDING S - NOT USED HELMET - AVAILABLE USE HOPPER-LOCATION - FORMA	D
	REMARKS- PLT STATED OTHER	ACFT TAXIED UNTO RWY DU	KING LANDING KL	1	
3-0488	4/4/78 LAFAYETTE,LA TIME - 1725	CULVER LCA N37825 DAMAGE-SUBSTANTIAL	PX- 0, 0 0	NONCOMMERCIAL Pleasure/personal tran	PRIVATE, AGE 31, 450 ISP TOTAL HOURS, 300 IN TYP NOT INSTRUMENT RATED.
	DEPARTURE POINT CHAMBERS,TX	INTENDED DESTINATION LAFAYETTE,LA			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFU HARD LANDING	NCTION	IN FL	DF OPERATION IGHT DESCENDING ING LEVEL OFF/TOUCHDOWN	L .
·	MISCELLANEOUS ACTS.CON PILOT IN COMMAND - MISM MISCELLANEOUS ACTS.CON MISCELLANEOUS - EVASIVE	ITIONS - FUEL EXHAUSTION MANEUVER TO AVOID COLLI PLETE ENGINE FAILURE/FLA	FUEL SUPPLY SION MEOUT-1 ENGINE	NNING	
	EMERGENCY CIRCUMSTANCES - REMARKS- DURING FLARE MAN			TO AVOID HIM & WING HIT	GROUND.
	EMERGENCY CIRCUMSTANCES -			TO AVOID HIM & WING HIT	GROUND.
3-0487	EMERGENCY CIRCUMSTANCES -		MADE LEFT TURN	NONCOMMERCIAL	COMMERCIAL, FL.INSTR., AGE 23, 665 TOTAL HOURS 50 IN TYPE, INSTRUMENT
3-0487	EMERGENCY CIRCUMSTANCES - REMARKS- DURING FLARE MAN 4/7/78 FERRIDAY,LA TIME - 1950 DEPARTURE POINT NATCHEZ,MS TYPE OF ACCIDENT	CESSNA 182P N52317 DAMAGE-DESTROYED INTENDED DESTINATION RETURN	MADE LEFT TURN CR- 1 0 0 PX- 0 0 0 LAST EN FERRI PHASE C	NONCOMMERCIAL CORP/EXEC NROUTE STOP DAY+LA DF OPERATION	COMMERCIAL, FL.INSTR., AGE 23, 665 TOTAL HOURS
3-0487	EMERGENCY CIRCUMSTANCES - REMARKS- DURING FLARE MAN 4/7/78 FERRIDAY,LA TIME - 1950 DEPARTURE POINT NATCHEZ,MS	CESSNA 182P N52317 DAMAGE-DESTROYED INTENDED DESTINATION RETURN	MADE LEFT TURN CR- 1 0 0 PX- 0 0 0 LAST EN FERRI PHASE C	NONCOMMERCIAL CORP/EXEC WROUTE STOP DAY+LA	COMMERCIAL, FL.INSTR., AGE 23, 665 TOTAL HOURS 50 IN TYPE, INSTRUMENT

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FILE	DATE	LOCATION	AIRCRAFT DATA	-	F	RIES S M	/N	FLIGHT PURPOSE		PILOT DATA
		R.ABBEVILLE.LA	GRUMMAN G-164A N9643 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	COMMERCIAL		COMMERCIAL, AGE 30, 2572 TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AI DEPARTURE ABBEVILL Type of AC NOSE OVE	E.LA CIDENT	TIP INTENDED DESTINATION LOCAL			ABB PHAS	EVI E O	ROUTE STOP LLE,LA F OPERATION NG ROLL		
	FACTOR(S) AIRPORTS	COMMAND - SELECTE /AIRWAYS/FACILITIE	D UNSUITABLE TERRAIN S - AIRPORT CONDITIONS S - AIRPORT CONDITIONS					ĨON		
	KIND OF PILOT'S		N/NOT REPORTED	ED				OF OPERATION OF CHEMICAL		N/NOT REPORTED
-0738	4/13/78 TIME - 100		CESSNA 180J N42210 Damage-destroyed					COMMERCIAL OTHER		COMMERCIAL, AGE 25, 1741 TOTAL HOURS, 1253 IN TYPE, INSTRUMENT RATED.
	NAME OF AI Departure New Orle. Type of AC Stall S	ANS, LA CIDENT			F			F OPERATION FF INITIAL	CLIMB	
	PROBABLE C PILOT IN FACTOR(S)		TO OBTAIN/MAINTAIN FLY	ING S	SPEE	D				
		IMPACT	OR FAILED TO USE FLAF	°S			•			
-0588	4/15/78 N TIME - 154 DEPARTURE I		PIPER PA-18 N5973D DAMAGE-DESTROYED INTENDED DESTINATION					NONCOMMERCI Pleasure/pe		PRIVATE, AGE 31, 285 Total Hours, 23 in Type, Not instrument rated.
	YACLOSKEY Type of Ac Stall M	CIDENT	OCEAN SPRINGS+LA		Ρ			FOPERATION	CLIMB	
		COMMAND - FAILED	TO OBTAIN/MAINTAIN FLY D ATTENTION FROM OPERA				CRA	FT		•• • • • • •
	MISCELLA		ONS - AIRCRAFT CAME TO NTANGLE NET FROM STICK		T IN	I₩A	TER		•	

			BRIEF	S OF A	CC I	DE	NTS		
FILE	DATE	LOCATION	AIRCRAFT DATA				S M/N		PILOT DATA
3-0589	4/20/78 TIME - 17 DEPARTURE		BELL 47-G2A N8484E DAMAGE-DESTROYED INTENDED DESTINATION					COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 25, 873 Total Hours, 14 In Type, Instrument Rated.
	DUPONT, TYPE OF A COLLISI		LOCAL R CONTROLLED		P			DF OPERATION IGHT PROCEDURE TURNAR	OUND
	FACTOR(S)	IN COMMAND - IMPROPE	R OPERATION OF FLIGHT		OLS	5			
	KIND OF PILOT'S Goggles Cockpit Tank/Ho Elevati Procedu	DATA HOURS IN CROP CONTRO F CROP - BEANS S SEAT BELT - UNKNOW S - NOT USED F CRASHPAD - NOT INS DPPER-LOCATION - SID ION-AREA BEING TREAT JRE TURNAROUND - THI LOW TIME IN AG OPER	N/NOT REPORTED TALLED ES ED-FEET - 60 RD 1/3 TURN			G C C T	YPE LOVE RASH RASH ERRA	OF OPERATION - SPRAYIN OF CHEMICAL USED - LIG ES - NOT USED 4 HELMET - AVAILABLE US 5 BAR - NOT INSTALLED AIN-TYPE - LEVEL,FLAT 4 RUN-HOW FLOWN - DOWNW	DUID CHEMICAL-NONTOXIC
3-0592	TIME - 10 DEPARTURE	E POINT	BOEING A75N1 N62418 DAMAGE-SUBSTANTIAL INTENDED DESTINATION						COMMERCIAL, AGE 49, 10276 TY TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF A	_AKE,LA ACCIDENT FAILURE OR MALFUNCT ED WITH DITCHES	LOCAL ION "		Ρ	I	N FL	DF OPERATION .IGHT EN ROUTE TO TREA ING LEVEL OFF/TOUCHDOW	
	POWERPL MISCELL TERRAIN COMPLETE	LANEOUS ACTS,CONDITI N - ROUGH/UNEVEN POWER LOSS - COMPLE	URE BLOWER,IMPELLER A ONS - MATERIAL FAILUR TE ENGINE FAILURE/FLA RCED LANDING OFF AIRP(E MEOUT-	·1 E				
	KIND OF GLOVES CRASH F CRASH F	HOURS IN CROP CONTRO - CROP - RICE - NOT USED HELMET - AVAILABLE U BAR - NOT INSTALLED		ATED.		P C C	ILO1 OGGL OCKP	OF OPERATION - SEEDING T'S SEAT BELT - UNKNOWN LES - NOT USED DIT CRASHPAD - INSTALLE (HOPPER-LOCATION - FORW	I/NOT_REPORTED

FILE	DATE	LOCATION	AIRCRAFT DATA.	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
-0658	4/23/78 F TIME - 1830	ERRIDAY,LA	PIPER PA-18 N40520 DAMAGE-SUBSTANTIA	PX- 0 0 0	I NS TRUC TI ONAL TRA IN ING	STUDENT, AGE 17, 33 TOTAL HOURS, ALL IN TYPE, NOT
	NAME OF AIRP DEPARTURE PO FERRIDAY,L TYPE OF ACCI NOSE OVER/	A DENT	INTENDED DESTINATION	PHASE (DF OPERATION Ing Roll	INSTRUMENT RATED.
		OMMAND - SELECTE	D UNSUITABLE TERRAIN ES - AIRPORT CONDITIO	S HIGH VEGETA	TION	
-0796	TIME - 111-0	ARKSVILLE,LA	W PUSHER WAS 2 N73549 DAMAGE-SUBSTANTIA	PX- 0 0 0	MISCELLANEOUS TEST	PRIVATE, AGE 49, 625 Total Hours, 145 in type Not instrument rated.
	DEPARTURE PO MARKSVILLE TYPE OF ACCI ENGINE FAI	↓LA DENT LURE DR MALFUNCT	INTENDED DESTINATION LOCAL	TAKE	DF OPERATION DFF INITIAL CLIMB ING LEVEL OFF/TOUCHDO	1W N
	STALL MUS			LAND		
	PROBABLE CAU POWERPLANT MISCELLANE PILOT IN C PARTIAL POWE EMERGENCY CI	SE(S) - ENGINE STRUCT OUS ACTS,CONDIT OMMAND - FAILED R LOSS - PARTIAI RCUMSTANCES - F#	URE CYLINDER ASSEMBL IONS - OVERHEATED TO OBTAIN/MAINTAIN FL LOSS OF POWER - 1 EP RCED LANDING ON AIRPO EXTREME TEMP & EXCES	Y YING SPEED GGINE PRT/SEAPLANE BAS	SE/HELIPT.	
	PROBABLE CAU POWERPLANT MISCELLANE PILOT IN C PARTIAL POWE EMERGENCY CI	SE(S) - ENGINE STRUCT OUS ACTS,CONDIT OMMAND - FAILED R LOSS - PARTIAI RCUMSTANCES - F#	IONS - OVERHEATED TO OBTAIN/MAINTAIN FL LOSS OF POWER - 1 EP BRCED LANDING ON AIRPO	Y YING SPEED GGINE PRT/SEAPLANE BAS	SE/HELIPT.	
	PROBABLE CAU POWERPLANT MISCELLANE PILOT IN C PARTIAL POWE EMERGENCY CI	SE(S) - ENGINE STRUCT OUS ACTS,CONDIT OMMAND - FAILED R LOSS - PARTIAI RCUMSTANCES - F#	IONS - OVERHEATED TO OBTAIN/MAINTAIN FL LOSS OF POWER - 1 EP BRCED LANDING ON AIRPO	Y YING SPEED GGINE PRT/SEAPLANE BAS	SE/HELIPT.	
	PROBABLE CAU POWERPLANT MISCELLANE PILOT IN C PARTIAL POWE EMERGENCY CI	SE(S) - ENGINE STRUCT OUS ACTS,CONDIT OMMAND - FAILED R LOSS - PARTIAI RCUMSTANCES - F#	IONS - OVERHEATED TO OBTAIN/MAINTAIN FL LOSS OF POWER - 1 EP BRCED LANDING ON AIRPO	Y YING SPEED JGINE RT/SEAPLANE BAS SIVE SCUFFING I	SE/HELIPT.	
	PROBABLE CAU POWERPLANT MISCELLANE PILOT IN C PARTIAL POWE EMERGENCY CI	SE(S) - ENGINE STRUCT OUS ACTS,CONDIT OMMAND - FAILED R LOSS - PARTIAI RCUMSTANCES - F#	IONS - OVERHEATED TO OBTAIN/MAINTAIN FL LOSS OF POWER - 1 EP BRCED LANDING ON AIRPO	Y YING SPEED JGINE RT/SEAPLANE BAS SIVE SCUFFING I	SE/HELIPT.	
	PROBABLE CAU POWERPLANT MISCELLANE PILOT IN C PARTIAL POWE EMERGENCY CI	SE(S) - ENGINE STRUCT OUS ACTS,CONDIT OMMAND - FAILED R LOSS - PARTIAI RCUMSTANCES - F#	IONS - OVERHEATED TO OBTAIN/MAINTAIN FL LOSS OF POWER - 1 EP BRCED LANDING ON AIRPO	Y YING SPEED JGINE RT/SEAPLANE BAS SIVE SCUFFING I	SE/HELIPT.	
	PROBABLE CAU POWERPLANT MISCELLANE PILOT IN C PARTIAL POWE EMERGENCY CI	SE(S) - ENGINE STRUCT OUS ACTS,CONDIT OMMAND - FAILED R LOSS - PARTIAI RCUMSTANCES - F#	IONS - OVERHEATED TO OBTAIN/MAINTAIN FL LOSS OF POWER - 1 EP BRCED LANDING ON AIRPO	Y YING SPEED JGINE RT/SEAPLANE BAS SIVE SCUFFING I	SE/HELIPT.	
	PROBABLE CAU POWERPLANT MISCELLANE PILOT IN C PARTIAL POWE EMERGENCY CI	SE(S) - ENGINE STRUCT OUS ACTS,CONDIT OMMAND - FAILED R LOSS - PARTIAI RCUMSTANCES - F#	IONS - OVERHEATED TO OBTAIN/MAINTAIN FL LOSS OF POWER - 1 EP BRCED LANDING ON AIRPO	Y YING SPEED JGINE RT/SEAPLANE BAS SIVE SCUFFING I	SE/HELIPT.	
	PROBABLE CAU POWERPLANT MISCELLANE PILOT IN C PARTIAL POWE EMERGENCY CI	SE(S) - ENGINE STRUCT OUS ACTS,CONDIT OMMAND - FAILED R LOSS - PARTIAI RCUMSTANCES - F#	IONS - OVERHEATED TO OBTAIN/MAINTAIN FL LOSS OF POWER - 1 EP BRCED LANDING ON AIRPO	Y YING SPEED JGINE RT/SEAPLANE BAS SIVE SCUFFING I	SE/HELIPT.	
	PROBABLE CAU POWERPLANT MISCELLANE PILOT IN C PARTIAL POWE EMERGENCY CI	SE(S) - ENGINE STRUCT OUS ACTS,CONDIT OMMAND - FAILED R LOSS - PARTIAI RCUMSTANCES - F#	IONS - OVERHEATED TO OBTAIN/MAINTAIN FL LOSS OF POWER - 1 EP BRCED LANDING ON AIRPO	Y YING SPEED JGINE RT/SEAPLANE BAS SIVE SCUFFING I	SE/HELIPT.	
	PROBABLE CAU POWERPLANT MISCELLANE PILOT IN C PARTIAL POWE EMERGENCY CI	SE(S) - ENGINE STRUCT OUS ACTS,CONDIT OMMAND - FAILED R LOSS - PARTIAI RCUMSTANCES - F#	IONS - OVERHEATED TO OBTAIN/MAINTAIN FL LOSS OF POWER - 1 EP BRCED LANDING ON AIRPO	Y YING SPEED JGINE RT/SEAPLANE BAS SIVE SCUFFING I	SE/HELIPT.	
	PROBABLE CAU POWERPLANT MISCELLANE PILOT IN C PARTIAL POWE EMERGENCY CI	SE(S) - ENGINE STRUCT OUS ACTS,CONDIT OMMAND - FAILED R LOSS - PARTIAI RCUMSTANCES - F#	IONS - OVERHEATED TO OBTAIN/MAINTAIN FL LOSS OF POWER - 1 EP BRCED LANDING ON AIRPO	Y YING SPEED JGINE RT/SEAPLANE BAS SIVE SCUFFING I	SE/HELIPT.	
	PROBABLE CAU POWERPLANT MISCELLANE PILOT IN C PARTIAL POWE EMERGENCY CI	SE(S) - ENGINE STRUCT OUS ACTS,CONDIT OMMAND - FAILED R LOSS - PARTIAI RCUMSTANCES - F#	IONS - OVERHEATED TO OBTAIN/MAINTAIN FL LOSS OF POWER - 1 EP BRCED LANDING ON AIRPO	Y YING SPEED JGINE RT/SEAPLANE BAS SIVE SCUFFING I	SE/HELIPT.	

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FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JURIES FSM/N	FLIGHT PURPOSE	PILOT DATA
	4/28/78 NR TIME - 1330 NAME OF AIR DEPARTURE P INTRACSTL TYPE OF ACC	•INTRACSTL CITY,LA PORT - VERMILION 2 OINT I CJTY,LA	DAMAGE-SUBSTANTIAL 45A NTENDED DESTINATION INTRACSTL CITY,LA	CR- PX-	0 0 1 0 0 0	COMMERCIAL AIR TAXI-CARGO F OPERATION	COMMERCIAL, AGE 29, 1452 TOTAL HOURS, 11140 IN Type, instrument rated.
	PROBABLE CA PILOT IN FACTOR(S) WEATHER - WEATHER BRI	USE(S) COMMAND - IMPROPER UNFAVORABLE WIND	COMPENSATION FOR WI CONDITIONS PILOT CHECKED WEATHER		DITIONS	NG POWER-ON LAN	an 1102
	SKY CONDITI CLEAR VISIBILITY 5 OR OVER	ON AT ACCIDENT SITE (UNLIMITED) IS TO VISION AT ACC			UNLIM PRECIPI NONE RELATIV UNKNON	AT ACCIDENT SIT ITED TATION AT ACCIDE E BEARING OF WIN W/NOT REPORTED RECTION-DEGREES	ENT SITE
	72 WIND VELOCI 15 TYPE OF FLI NONE	GHT PLAN			140 TYPE OF VFR	WEATHER CONDITI	IONS
				0.405			
				PAGE	200		
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FILE			AIRCRAFT DATA	F	S M/I	N PURPOSE		PILOT DATA
		•BASILE,LA	GRUMMAN G-164A N8605H DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- (PX- (0 0	L COMMERCIAL		COMMERCIAL, AGE 34, 3430 TOTAL HOURS, 220 IN TYPE, INSTRUMENT RATED.
	TYPE OF ACC	ILURE OR MALFUNC			τακι	OF OPERATION EOFF INITIAL DING LEVEL O		
	POWERPLAN MISCELLAN FACTOR(S) TERRAIN - MISCELLAN PARTIAL POW	- MAINTENANCE,S T - ENGINE CONTR EQUS ACTS,CONDIT WET,SOFT GROUND DEOUS ACTS,CONDIT ER LOSS - PARTIA	ERVICING, INSPECTION IN COLS INDUCTION AIR, PRE IONS - IMPROPERLY SECUN TIONS - JETTISONED LOAD L LOSS OF POWER - 1 EN ORCED LANDING OFF AIRP	HEAT CON RED GINE	NTROLS	NTENANCE AND	INSPECTION	
	KIND OF C PILOT'S S GOGGLES - COCKPIT C TANK/HOPP	RS IN CROP CONTR ROP - RICE EAT BELT - UNKNO	WN/NOT REPORTED Stalled DRWARD OF PILOT		TYP GLO CRA CRA	E OF CHEMICAL /ES - USED	VAILABLE USED	G (DUST) EMICAL-NONTOXIC
-0888	5/30/78 TIME - 2055	ALEXANDRIA,LA	BEECH A23 N7664R DAMAGE-SUBSTANTIAL	РХ - (L NONCOMMERC L BUSINESS	IAL	PRIVATE, AGE 41, 137 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE P EAST KANS TYPE OF ACC	AS CITY,MO IDENT ILURE OR MALFUNC	LD INTENDED DESTINATION ALEXANDRIA,LA		HOT PHASE LAN	ENROUTE STOP SPRINGS,AR OF OPERATION DING FINAL A DING LEVEL O		
	FACTOR(S) MISCELLAN	ROUGH/UNEVEN	INNS - OVERLOAD FAILUR	E				
			ETE ENGINE FAILURE/FLA DRCED LANDING ON AIRPON					
	۰ محمد ۲۰۰۰ میں ۲۰۰۰ م		an a	PAGE 2	201			

FILE		LOCATION	AIRCRAFT DATA		FS	M/N		POSE		PILOT DATA
	6/12/78 TIME - 093	JONES, LA	CESSNA A1888 N4806Q DAMAGE-DESTROYED ESTATE	CR-	0	0 1	COMMER	CIAL		COMMERCIAL, AGE 51, 2301 / TOTAL HOURS, 701 IN TYPE NOT INSTRUMENT RATED.
	DEPARTURE JONES+L/		INTENDED DESTINATION LOCAL							
	TYPE OF A	CCIDENT	LUCAL				OF OPERA OFF INI		CLIMB	
	PILOT IN FACTOR(S) MISCELLA MISCELLA	N COMMAND - SELECI N COMMAND - FAILEI ANEDUS ACTS,CONDI ANEDUS ACTS,CONDII	ED WRONG RUNWAY RELATIV D TO ABORT TAKENFF TIONS - DOWNWIND TIONS - JETTISONED LOAD	E TO	EXIS	T I NG	WIND			
	FIRE AFTE	R IMPACT								
3-0299	FIRE AFTE 1/28/78 TIME - 161	WAYNE,ME	N8818B						AL RSONAL TRANS	P TOTAL HOURS, 212 IN TYPE
3-0299	1/28/78 TIME - 161 NAME OF A1	WAYNE,ME 15 IRPORT - POCASSET	N8818B DAMAGE-SUBSTANTIAL LAKE							
3-0299	1/28/78 TIME - 161 NAME OF A DEPARTURE LITTLE F	WAYNE,ME 15 IRPORT - POCASSET POINT BROOK,ME	N8818B DAMAGE-SUBSTANTIAL		0	00	PLEASU	RE/PE		P TOTAL HOURS, 212 IN TYPE
3-0299	1/28/78 TIME - 161 DEPARTURE LITTLE F TYPE OF AC	WAYNE,ME 15 IRPORT - POCASSET POINT BROOK,ME CCIDENT WATER LOOP-SWERVE	N8818B DAMAGE-SUBSTANTIAL LAKE INTENDED DESTINATION		0 	O O ASE LAND		RE/PE TION L		P TOTAL HOURS, 212 IN TYPE
3-0299	1/28/78 TIME - 161 DEPARTURE LITTLE F TYPE OF AG GROUND GEAR COI PROBABLE (PILOT 1 TERRAIN	WAYNE.ME 15 IRPORT - POCASSET POINT BRODK.ME CCIDENT WATER LOOP-SWERVE LLAPSED CAUSE(S)	N8818B DAMAGE-SUBSTANTIAL LAKE INTENDED DESTINATION		0 	O O ASE LAND	PLEASU OF OPERA ING ROL	RE/PE TION L		P TOTAL HOURS, 212 IN TYPE
3-0299	1/28/78 TIME - 163 DEPARTURE LITILE F TYPE OF AU GEAR COU PROBABLE (PILOT IN TERRAIN FACTOR(S) MISCELL	WAYNE,ME 15 IRPORT - POCASSET POINT BROOK,ME CCIDENT WATER LOOP-SWERVE LLAPSED CAUSE(S) N COMMAND - SELECT - SNOW-COVERED ANEOUS ACTS,CONDI	N8818B DAMAGE-SUBSTANTIAL LAKE INTENDED DESTINATION WAYNE,ME	PX-	0 PH	O O ASE LAND	PLEASU OF OPERA ING ROL	RE/PE TION L		P TOTAL HOURS, 212 IN TYPE

PRICES OF ACCIDENTS

BRIEFS OF ACCIDENTS ______ FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA F S M/N PURPOSE CR- 0 0 2 INSTRUCTIONAL 3-0181 2/5/78 BIDDEFORD, ME ERCD 415C COMMERCIAL, FL.INSTR., TIME - 1300 N87194 PX- 0 0 0 TRAINING AGE 57, 8480 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT DAMAGE-SUBSTANTIAL RATED. NAME OF AIRPORT - BIDDEFORD DEPARTURE POINT INTENDED DESTINATION BIDDEFORD, ME LOCAL PHASE OF OPERATION TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION IN FLIGHT CLIMB TO CRUISE GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT. REMARKS- LNDD IN APCH ZONE AT SW END OF RWY 6/24. 3-0180 2/11/78 NEWPORT,ME CHAMPION 7FCA CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 39, 100 TIME - 1300. N11075 PX- 0 0 1 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 19 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - NEWPORT SKYPARK INTENDED DESTINATION DEPARTURE POINT NEWPORT, ME LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH SNOWBANK TAKEDEE ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY

REMARKS- TKOF ADJ TO RWY, ABORTED TKOF WHEN ACFT FAILED TO REACH FLYING SPEED.

FILE	DATE	LOCATION	AIRCRAFT DATA	1	= !	S M/	'N	PURPOSE	PILOT DATA
3-0524	2/12/78 TIME - 1345		CESSNA 150K N5802G DAMAGE-SUBSTANTIAL	CR-	1	0	0	MISCELLANEOUS DEMONS TRATION	PRIVATE, AGE 31, 643 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE P DEXTER,ME TYPE OF ACC		INTENDED DESTINATION			ΙN	FL	F DPERATION IGHT CLIMB TO CRUISE IGHT DESCENDING	
	MISCELLAN PILOT IN COMPLETE PO	COMMAND - INADEGU EOUS ACTS,CONDIT COMMAND - FAILED WER LOSS - COMPLE	UATE PREFLIGHT PREPARA INNS - WATER IN FUEL TH OBTAIN/MAINTAIN FL' ETE ENGINE FAILURE/FLAN DRCED LANDING DN AIRPOR	ING S	PEEI 1 EN	D NGI≬	ŧЕ	•	
3-0365	TIME - 1600		N3107L DAMAGE-SUBSTANTIAL					NONCOMMERCIAL Pleasure/personal tran	PRIVATE, AGE 45, 847 ISP TOTAL HOURS, 263 IN TYPE NOT INSTRUMENT RATED.
	DEPARTURE P	NOVA SCOTIA Ident	INTENDED DESTINATION		PI			F OPERATION NG LEVEL OFF/TOUCHDOWN	
		- LANDING GEAR (GEAR LOCKING MECHANISM IONS - MATERIAL FAILURE						

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REMARKS- DOWN LOCK SPRING ON RIGHT GEAR WAS BROKEN.

				S OF ACCIDENTS		
FILE	DATE		AIRCRAFT DATA	F S M/N	PURPUSE	ATAN TOLIG
-0042	1/17/78 CU TIME - 1145	IMBERLAND,MD	MITSUBISHI MU2-J N44KS DAMAGF-SUBSTANTIAL	CR-002 PX-008	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 38, 13851 TOTAL HOURS, 1790 IN TYPE, INSTRUMEN RATED.
	DEPARTURE PO TOLEDO.OH TYPE OF ACCII HARD LANDII	DENT	MUNI ≬TENDED DESTINATION CUMBFRLAND≁MD	LAND	OF OPERATION VING LEVEL OFF/TOUCHDOM ING ROLL	
		MMAND - IMPROPER	LEVEL OFF D INITIATE GD-AROUND			
	MISCELLANEC MISCELLANEC WEATHER - S WEATHER - S WEATHER BRIEF	NUS ACTS,CONDITIO SNOW SNOW ING - BRIEFED BY	NS - NOT ALIGNFD WITH NS - BRITTLE FLIGHT SERVICE PERSO UBSTANTIALLY CORRECT	DNNEL, BY PHON		
	SKY CONDITION	J.			IG AT ACCIDENT SITE	
	OVERCAST VISIBILITY AT 2 MILES OR	ACCIDENT SITE		1000 PRECIF SNOW	ITATION AT ACCIDENT SIT	TE
	-	TO VISION AT ACC	IDENT SITE	-	VE BEARING OF WIND	
	TÉMPERATURÉ-1 24	-		WIND \ Calm	ELOCITY-KNOTS	
		HER CONDITIONS			F FLIGHT PLAN	
-0041	1/22/78 L/ TIME - 0001	AUREL,MD	PIPER PA-32R N5420F DAMAGE-DESTROYED		COMMERCIAL AIR TAXI-CARGO	ATP,FLIGHT INSTR., AGE 29, 1929 TOTAL HOURS, UNK/NR IN TYPE, INSTRU-
		DRT - SUBURBAN	NTENDED DESTINATION			MENT RAIED.
	LAUREL		ATLANTA,GA			
	TYPE OF ACCI COLLISION W	DENT /ITH GROUND/WATER	UNCONTROLLED		OF OPERATION OFF INITIAL CLIMB	
	PERSONNEL - MISCELLANED FACTOR(S)	OMMAND - INADEQUA - OPERATIONAL SUP DUS ACTS,CONDITIO	TE PREFLIGHT PREPARA ERVISORY PERSONNEL NS - IMPROPERLY LOAD D FOLLOW APPROVED PR	INADEQUATE SUP ED AIRCRAFT - WE	ERVISION OF FLIGHT CREW IGHT-AND/OR C.G.	N

REMARKS- APRX 664LBS OVR MAX GWT, HAZARDOUS MATL.NO FLT MANUAL AVBL.NON-COMPANY PLT ONBOARD.

FILE	υΔΤΕ	LOCATION			F	S M	1/N	PURPOSE	PILAT DATA
		OCEAN CITY,MD	STINSON 108	CR-	1	0	0	NONCOMMERCIAL Plfasure/personal trans	STUDENT, AGE 42, UNK/NR P TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE P WILMINGTO TYPE OF ACC UNDETERMI	N. NC IDENT	INTENDED DESTINATION ATLANTIC CITY,NJ		F			F OPERATION WN/NOT REPORTED	
		OUS - UNDETERMIN	ED D IN ATLANTIC OCEAN+1	5 MILE	s s	5001	ΉŊ	F OCEAN CITY,MD.	
3-0043	2/4/78 F TIME - 1545		CESSNA 182N N9061G DAMAGE-SUBSTANTIAL		0 0	0 0	1 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	COMMERCIAL, AGE 35, 2196 P TOTAL HOURS, 440 IN TYPE INSTRUMENT RATED.
	DEPARTURE PO FRIENDLY+ TYPE OF ACC	4D	INTENDED DESTINATION LOCAL		F	TA	KEO	F OPERATION FF INITIAL CLIMB FF INITIAL CLIMB	
	PILOT IN (PILOT IN (FACTOR(S) MISCELLAN PARTIAL POW EMERGENCY C	COMMAND - INADEQU COMMAND - IMPROPE COMMAND - FAILED EQUS ACTS,CONDITI ER LOSS - PARTIAL IRCUMSTANCES - FO	ATE PREFLIGHT PREPARA R OPERATION OF POWERP TO OBTAIN/MAINTAIN FL ONS - AIRFRAME ICE LOSS OF POWER - 1 EN RCED LANDING OFF AIRP ON WINGS-BLACK PUFFS	LANT & YING S GINE ORT ON	PC PEE	DWER FD	PLA		
3-0185	2/12/78 NR TIME - 1730	SALISBURY,MD	GRUMMAN AA1-B N8970L DAMAGE-DESTROYED			-			COMMERCIAL, FL.INSTR., P AGE 27, 630 TOTAL HOURS, 60 IN TYPE, INSTRUMENT RAIED.
	DEPARTURE PU SALISBURY, TYPE OF ACC COLLISION	4D	INTENDED DESTINATION LOCAL R CONTROLLED		F	-		F OPERATION IGHT LOW PASS	KA IEU.
	PROBABLE CA	JSE(S)	•						

	DATE LOCATION	AIRCRAFT DATA	F S M/	'N PURPOSE	PILOT DATA
	2/27/78 MYERSVILLE,MD TIME - 1329		CR- 1 0	0 NONCOMMERCIAL	
	DEPARTURE POINT HAGERSTOWN,MD	COLLEGE PARK, MD			
	TYPE OF ACCIDENT		PHASE	OF OPERATION	
	TURBULENCE			FLIGHT NORMAL CRUISE	COENT
	COLLISION WITH GROUND/WA	TER UNCONTROLLED	110	FLIGHT UNCONTROLLED DE	SCENT
	PROBABLE CAUSE(S) WEATHER - TURBULENCE IN PILOT IN COMMAND - INCAP FACTOR(S)				
	PILOT IN COMMAND - INADE WEATHER BRIEFING - NO RECO		TION AND/OR P	LANNING	
	SKY CONDITION			NG AT ACCIDENT SITE	
	SCATTERED VISIBILITY AT ACCIDENT SIT	F		IMITED PITATION AT ACCIDENT SI	TE
	5 OR OVER (UNLIMITED)	E	NON		
	OBSTRUCTIONS TO VISION AT	ACCIDENT SITE		OF WEATHER CONDITIONS	
	NONE TYPE OF FLIGHT PLAN		VFR		
	NONE REMARKS- AIRMET IN EFFECT	PREDICTING MODERATE TUR	BULENCE.PLT S	TRUCK HEAD AGAINST AIRF	RAME - BLINDED.
-0366	NONE REMARKS- AIRMET IN EFFECT 2/4/78 NORWOOD,MA	PIPER PA-28	CR- 0 0	1 INSTRUCTIONAL	STUDENT, AGE UNK/NR, 21
-0366	NONE REMARKS- AIRMET IN EFFECT 2/4/78 NORWOOD,MA TIME - 1220		CR- 0 0 PX- 0 0	1 INSTRUCTIONAL	STUDENT, AGE UNK/NR, 21
-0366	NONE REMARKS- AIRMET IN EFFECT 2/4/78 NORWOOD,MA TIME - 1220 NAME OF AIRPORT - NORWOOD	PIPER PA-28 N10360 DAMAGE-SUBSTANTIAL	CR- 0 0 PX- 0 0	1 INSTRUCTIONAL	STUDENT, AGE UNK/NR, 21 Total Hours, all in type
-0366	NONE REMARKS- AIRMET IN EFFECT 2/4/78 NORWOOD,MA TIME - 1220 NAME OF AIRPORT - NORWOOD DEPARTURE POINT	PIPER PA-28 N10360 DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- 0 0 PX- 0 0	1 INSTRUCTIONAL	STUDENT, AGE UNK/NR, 21 Total Hours, all in type
-0366	NONE REMARKS- AIRMET IN EFFECT 2/4/78 NORWOOD,MA TIME - 1220 NAME OF AIRPORT - NORWOOD	PIPER PA-28 N10360 DAMAGE-SUBSTANTIAL	CR- 0 0 PX- 0 0	1 INSTRUCTIONAL	STUDENT, AGE UNK/NR, 21 Total Hours, all in type
-0366	NONE REMARKS- AIRMET IN EFFECT 2/4/78 NORWOOD,MA TIME - 1220 NAME OF AIRPORT - NORWOOD DEPARTURE POINT NORWOOD,MA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE	PIPER PA-28 N10360 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 PX- 0 0 PHASE TAK	1 INSTRUCTIONAL 0 SOLO 0 OF OPERATION EOFF RUN	STUDENT, AGE UNK/NR, 21 Total Hours, all in type
-0366	NONE REMARKS- AIRMET IN EFFECT 2/4/78 NORWOOD,MA TIME - 1220 NAME OF AIRPORT - NORWOOD DEPARTURE POINT NORWOOD,MA TYPE OF ACCIDENT	PIPER PA-28 N10360 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 PX- 0 0 PHASE TAK	1 INSTRUCTIONAL 0 SOLO OF OPERATION	STUDENT, AGE UNK/NR, 21 Total Hours, all in type
-0366	NONE REMARKS- AIRMET IN EFFECT 2/4/78 NORWOOD,MA TIME - 1220 NAME OF AIRPORT - NORWOOD DEPARTURE POINT NORWOOD,MA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH SNOWBANK PROBABLE CAUSE(S) PILOT IN COMMAND - FAILE	PIPER PA-28 N10360 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 PX- 0 0 PHASE TAK TAK	1 INSTRUCTIONAL 0 SOLO 0 OF OPERATION EOFF RUN	STUDENT, AGE UNK/NR, 21 Total Hours, all in type
-0366	NONE REMARKS- AIRMET IN EFFECT 2/4/78 NORWOOD,MA TIME - 1220 NAME OF AIRPORT - NORWOOD DEPARTURE POINT NORWOOD,MA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH SNOWBANK PROBABLE CAUSE(S)	PIPER PA-28 N10360 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 PX- 0 0 PHASE TAK TAK	1 INSTRUCTIONAL O SOLO OF OPERATION EOFF RUN EOFF RUN	STUDENT, AGE UNK/NR, 21 Total Hours, all in type.
-0366	NONE REMARKS- AIRMET IN EFFECT 2/4/78 NORWOOD,MA TIME - 1220 NAME OF AIRPORT - NORWOOD DEPARTURE POINT NORWOOD,MA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH SNOWBANK PROBABLE CAUSE(S) PILOT IN COMMAND - FAILE FACTOR(S)	PIPER PA-28 N10360 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 PX- 0 0 PHASE TAK TAK	1 INSTRUCTIONAL O SOLO OF OPERATION EOFF RUN EOFF RUN	STUDENT, AGE UNK/NR, 21 Total Hours, all in type.
-0366	NONE REMARKS- AIRMET IN EFFECT 2/4/78 NORWOOD,MA TIME - 1220 NAME OF AIRPORT - NORWOOD DEPARTURE POINT NORWOOD,MA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH SNOWBANK PROBABLE CAUSE(S) PILOT IN COMMAND - FAILE FACTOR(S) AIRPORTS/AIRWAYS/FACILIT	PIPER PA-28 N10360 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 PX- 0 0 PHASE TAK TAK	1 INSTRUCTIONAL O SOLO OF OPERATION EOFF RUN EOFF RUN	STUDENT, AGE UNK/NR, 21 Total Hours, all in type

FILE	DATE	LOCATION	AIRCRAFT DATA		F	S M	1/N	PURPOSE	PILOT DATA
		WESTWOOD, MA	ENSTROM F-28A N2400 DAMAGE-SUBSTANTIAL	CR-	0	0	1	COMMERCIAL AIR TAXI-PASSG ,	COMMERCIAL, FL.INSTR., AGE 32, 3940 TOTAL HOURS, 800 IN TYPE, INSTRUMENT RATED.
	DEPARTURE PO FOXBORD+M TYPE OF ACC PROPELLER	Δ	INTENDED DESTINATION HANSFIELD+MA MAIN ROTOR					F OPERATION IGHT NORMAL CRUISE	
	MISCELLAN	T - TRANSMISSION EOUS ACTS,CONDIT	I ROTOR DRIVE SYSTEM MA FIONS - MATERIAL FAILURE FELT FAILED.NO FURTHER D	=					
3-0300	TIME - 1600		CHAMPION 7KCAB N9011L DAMAGE-SUBSTANTIAL	PX-					PRIVATE, AGE 20, 375 TOTAL HOURS, 80 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PO ELLINGTON TYPE OF ACC GROUND-WA				Ρ	L	NDI	F OPERATION NG ROLL NG ROLL	
	FACTOR(S)	COMMAND - IMPROF	PER OPERATION OF BRAKES						
3-0369	2/22/78 TIME - 1430		CESSNA 182 N19508 DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 37, 81 TOTAL Hours, 17 in Type, Not Instrument rated.
	NAME OF AIRI DEPARTURE P BEDFORD,M TYPE OF ACC HARD LAND	A IDENT				NA PHAS	SHU SE C	IROUTE STOP A,NH IF OPERATION NG LEVEL OFF/TOUCHDOWN	
	PROBABLE CA		PER LEVEL OFF			-			

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FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F			FLIGHT PURPOSE	PILOT DATA
3-0426	2/25/78 TIME - 1157 DEPARTURE P		CESSNA 150 N7255G DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- 0 PX- 0	0	1	INSTRUCTIONAL TRAINING	STUDENT, AGE 16, 19 TOTA HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	WORCESTER TYPE OF ACC	,MA IDENT ILURE OR MALFUNC	LOCAL		IN	FL	OPERATION IGHT CLIMB TO CRUISE NG LEVEL OFF/TOUCHDOWN	
	PILOT IN MISCELLAN FACTOR(S) TERRAIN - COMPLETE PO EMERGENCY C	COMMAND - INADEO COMMAND - MISMAN EDUS ACTS,CONDIT SNOW-COVERED WER LOSS - COMPLI	IONS - FUEL EXHAUSTION ETE ENGINE FAILURE/FLAM DRCED LANDING OFF AIRPO	EOUT-1	ENGIN		NÌ IN G	
-0428	3/3/78 TIME - 1715	NOR THAMPTON, MA	CESSNA 414 N78460 DAMAGE-SUBSTANTIAL				NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 36, 2376 TOTAL HOURS, 92 IN TYPE, INSTRUMENT RATED.
	DEPARTURE P Northampt Type of Acc	ON,MA IDENT Ilure or Malfunc	INTENDED DESTINATION MONTPELIER,VT	· . · · · ·	TAP	EO	OPERATION FF RUN FF ABORTED	INSTRUMENT KATED.
	FACTOR(S) AIRPORTS/ AIRPORTS/ MISCELLAN MISCELLAN PARTIAL POW	T - MISCELLANEOU AIRWAYS/FACILITI AIRWAYS/FACILITI EOUS ACTS,CONDIT EOUS ACTS,CONDIT ER LOSS - PARTIA	S POWERPLANT FAILURE F ES - AIRPORT CONDITIONS ES - AIRPORT CONDITIONS IONS - OVERLOAD FAILURE IONS - RAN OFF END OF R L LOSS OF POWER - 1 ENG DRCED LANDING ON AIRPOR	SNOW SNOW UNWAY INE	DN RI √INDF	NW OWS	λΥ 5	
-0425	3/9/78 TIME - 1530	STERLING, MA	CESSNA 150 N10877 Damage-Substantial		-	-	NONCOMMERCIAL Pleasure/personal transp	PRIVATE, AGE 74, 256 Total Hours, 33 IN Type, Not Instrument rated.
	DEPARTURE PO STERLING+ TYPE OF ACC	۹Ā	INTENDED DESTINATION LOCAL			_	- OPERATION NG GO-ARDUND	NOT INDINUTERT ANTEDO
	FACTOR(S) PILOT IN (COMMAND - IMPROPE	R OPERATION OF FLIGHT) IN INITIATING GO-AROU ES - AIRPORT CONDITIONS	ND		OWS	5	

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BRIEFS OF ACC	IDENTS	
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-			AIRCRAFT DATA		= S	M/N	PURPOSE		PILOT DATA
	3/11/78 TIME - 1600	HARVARD,MA	PIPER J5B N38569 DAMAGE-SUBSTANTIAL	CR-	0 0	1			
	DEPARTURE P SHIRLEY+M		INTENDED DESTINATION LOCAL						
		ILURE OR MALFUN			I	N FL)F OPERATION _IGHT NORMAL CRUIS	1	
	COLLIDED	WITH WIRES/POL	.E S		L	ANDI	ING FINAL APPROACH		
	FACTOR(S) WEATHER - TERRAIN - COMPLETE PO	CONDITIONS CON HIGH OBSTRUCTI WER LOSS - COMP	TIONS - ICE-CARBURETOR NOUCIVE TO CARB./INDUCTI ONS PLETE ENGINE FAILURE/FLA FORCED LANDING OFF AIRPO	1E0UT-	L ENG	INE	5		
	SKY CONDITI SCATTERED					L I NG 000	G AT ACCIDENT SITE		
		AT ACCIDENT SIT (UNLIMITED)	E			CIPI ONE	TATION AT ACCIDENT	SITE	
	OBSTRUCTION NONE	S TO VISION AT	ACCIDENT SITE			PERA 5	TUR E-F		
	TYPE DE WEA	THER CONDITIONS			TYP	E OF	FLIGHT PLAN		
	VFR				Ν	ONE			

BRIEFS OF ACCIDENTS

FILE	DATE		AIRCRAFT DATA	F	=	S M/	N	PURPOSE	PILOT DATA
		COLOMA,MI	MOONEY M2OC N57760 DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL	PRIVATE, AGE 47, 632 SP TOTAL HOURS, ALL IN TYPE NOT INSTRUMENT RATED.
		ΤΝΤ	INTENDED DESTINATION						·····
		IDENT ILURE OR MALFUNC VITH TREES	COLOMA+MI TION		Ρ	IN	FĹI	- OPERATION GHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOWN	
	MISCELLAN MISCELLAN TERRAIN - FACTOR(S) WEATHER - PARTIAL POW WEATHER BRI	COMMAND - IMPROP EOUS ACTS,CONDIT EOUS ACTS,CONDIT HIGH OBSTRUCTIO CONDITIONS COND ER LOSS - PARTIA EFING - BRIEFED	IONS - ICE-CARBURETOR	ING EQU DN SYS GINE DNNEL,	UIP TEM BY	MENT ICI PHO	-IM	IT CONTROLS IPROPER OPERATION OF/OR	FAILED TO USE
			SNOED EARDING OFF AINTE					AT ACCIDENT CITE	
	5 OR OVER OBSTRUCTIONS	AT ACCIDENT SITE (UNLIMITED) S TO VISION AT A	CCIDENT SITE		Ρ	250 RECI SND EMPE	0 PI1 W S	AT ACCIDENT SITE ATION AT ACCIDENT SITE HOWERS 'URE-F	
	NONE WIND DIRECTI	ON-DEGREES			W	13 IND	VEL	OCITY-KNOTS	
	270 TYPE OF WEAT VFR	HER CONDITIONS			T	20 YPE NON		FLIGHT PLAN	
-0272	1/21/78 NR TIME - 0935	MILLERSBURG,MI	CESSNA 150 N8284U DAMAGE-DESTROYED					NONCOMMERCIAL PLEASURE/PERSONAL TRANS	STUDENT, AGE 36, 46 TOTA P HOURS, ALL IN TYPE, NOT
	DEPARTURE PO ROGERS CIT	Y • M I	INTENDED DESTINATION ALPENA,MI		_	RDG	ERS	OUTE STOP CITY,MI	INSTRUMENT RATED.
	TYPE OF ACCI STALL	DENT			PI			OPERATION GHT LOW PASS	
	FACTOR(S)	COMMAND - FAILED	TO OBTAIN/MAINTAIN FLY Ions - Unwarranted Low			D			

and the state of the

BRIEFS OF ACCIDENTS _____ FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA F S M/N PURPOSE ____ 3-0410 1/24/78 BERRIEN SPRING.MI CESSNA A185F CR- 0 0 1 INSTRUCTIONAL COMMERCIAL, AGE 50, 1808 N13440 PX- 0 0 0 SOLO TIME - 0850 TOTAL HOURS, 16 IN TYPE, DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - ANDREWS U. DEPARTURE POINT INTENDED DESTINATION BERRIEN SPRING.MI LOCAL TYPE OF ACCIDENT PHASE OF OPERATION . LANDING ROLI GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN . LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS 3-0005 1/28/78 FREELAND, MI BEECH 58 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 55, 2019 N232LK PX- 0 0 2 BUSINESS TOTAL HOURS, 381 IN TYPE, TIME - 1215 DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - TRI CITY AIRPORT DEPARTURE POINT INTENDED DESTINATION PORT HURON•MI LONDON, CANADA PHASE OF OPERATION TYPE OF ACCIDENT UNDERSHOOT LANDING FINAL APPROACH LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- PIC ATTEMPTED PWR OFF LANDING BECAUSE OF UNDETERMINED FALSE UNSAFE GR INDICATION.CUT PWR TOO SOON. 3-0271 2/4/78 SALEM, MI LUSCOMBE 8A CR- 0 0 1 NONCOMMERCIAL COMMERCIAL, AGE 53, 1533 TIME - 1645 N71531 PX- 0 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 538 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - SALEM DEPARTURE POINT INTENDED DESTINATION SALEM. MI SALEM, MI PHASE OF OPERATION TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - INTERFERENCE WITH FLIGHT CONTROLS EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND PITCH CONTROL PROBLEM REMARKS- PLT STATED HE SUSPECTS WHEEL CHOCKS SLIPPED DOWN AGAINST BACK SIDE OF CONTROL STICK.

	DATE LOCAT		INJURIES FLIGHT F S M/N PURPOSE	
			CR- 0 0 1 NONCOMMERCIAN PX- 0 0 0 PRACTICE	
	NAME OF AIRPORT - MO	CKINLEY INTENDED DESTINATIO	N	
			•	-
	FRASER.MI TYPE OF ACCIDENT GROUND-WATER LOOP- COLLIDED WITH SNG		PHASE OF OPERATION LANDING LEVEL OFF LANDING LEVEL OFF	
		- IMPROPER OPERATION OF BRAK	S AND/OR FLIGHT CONTROLS	
	FACTOR(S) AIRPORTS/AIRWAYS/F	ACILITIES - AIRPORT CONDITI	DNS SNOW WINDROWS	
-0273	2/10/78 THREE OAK TIME - 1320	<pre>⟨S+MI PIPER PA−18A N4490A DAMAGE-SUBSTANTI.</pre>	CR- O O 2 INSTRUCTIONAL PX- O O O DUAL AL	300 IN TYPE, INSTRUMENT
	DEPARTURE POINT	INTENDED DESTINATIO	J	RATED.
	THREE OAKS,MI	LOCAL		
	TYPE OF ACCIDENT COLLISION WITH GRO	OUND/WATER CONTROLLED	PHASE OF OPERATION IN FLIGHT SWATH RU	JN
	PROBABLE CAUSE(S) PILOT IN COMMAND - TERRAIN - SNOW-COV	- MISJUDGED CLEARANCE		
	REMARKS- INSTRUCTOR	DEMONSTRATING AG SPRAY RUN.		
-0004	2/10/78 LENNON.MI	CESSNA 150	CR- 0 1 0 NONCOMMERCIAL	COMMERCIAL, AGE 21, 355
	TIME - 1835	N66217 DAMAGE-DESTROYED	PX- 0 0 0 PRACTICE	TOTAL HOURS, 104 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT LENNON,MI	INTENDED DESTINATIO	N	
			PHASE OF OPERATION	
	ENGINE FAILURE OR COLLISION WITH GRO	MALFUNCTION DUND/WATER CONTROLLED	IN FLIGHT OTHER IN FLIGHT OTHER	
		- IMPROPER OPERATION OF POWER - MISJUDGED ALTITUDE AND CLE		
		S-CONDITIONS - SIMULATED CON	DITIONS	
		WR OFF EMERGENCY LANDING PA	TERN	•

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
-0165	2/13/78 GROSSE ISLE, MI TIME - 1845		CR 0 0 1 NO PX 0 0 5 PI		PRIVATE, AGE 42, 1070 TOTAL HOURS, 309 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - GROSSE IL DEPARTURE POINT CHEBOYGAN, MI TYPE OF ACCIDENT COLLIDED WITH SNOWBANK	E INTENDED DESTINATION GROSSE ISLE, MI	PHASE OF C LANDING	DPERATION LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELECT AIRPORTS/AIRWAYS/FACILITI FACTOR(S) MISCELLANEOUS ACTS,CONDIT	ES - AIRPORT CONDITIONS		LANDING AREA	
8-0166	2/15/78 PONTIAC,MI TIME - 2030	PIPER PA-28 N3077R DAMAGE-SUBSTANTIAL	CR- 0 0 2 II PX- 0 0 0 D		COMMERCIAL, FL.INSTR., AGE 24, 419 TOTAL HOURS, 10 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - OAKLAND-P DEPARTURE POINT PONTIAC,MI TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH SNOWBANK	ONTIAC INTENDED DESTINATION PONTIAC+MI		DPERATION FINAL APPROACH LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROP PILOT IN COMMAND - MISJUE MISCELLANEOUS ACTS,CONDIT FACTOR(S) MISCELLANEOUS ACTS,CONDIT SYSTEMS - ELECTRICAL SYST MISCELLANEOUS ACTS,CONDIT	GED DISTANCE AND ALTITU IGNS - IMPROPER EMERGEN IGNS - POORLY PLANNED A EM REGULATOR IONS - IMPROPER ALIGNME	UDE ICY PROCEDURES NPPROACH INT/ADJUSTMENT		
	REMARKS- PILOT CUT ENGINE C	IN FINAL AND LANDED SHOP	T.VOLIAGE REGULA	IUR HAD MALFUNIIONED	
3-0409	2/16/78 LOWELL,MI TIME - 0820	TAYLORCRAFT BC12D N96797 DAMAGE-DESTROYED	CR- 1 0 0 N PX- 0 0 0 PF		PRIVATE, AGE 24, 76 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMEN] RATED.
	NAME OF AIRPORT - LOWELL CI DEPARTURE POINT LOWELL,MI TYPE OF ACCIDENT	TY INTENDED DESTINATION LOCAL	PHASE OF I	OPERATION	
	STALL SPIRAL		TAKEOFF	INITIAL CLIMB	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED	TO OBTAIN/MAINTAIN FL	ING SPEED		

FILE		LOCATION	AIRCRAFT DATA		JUR F	S M/	/ N	FLIGHT PURPOSE		PILOT DATA
	2/19/78 UTIC TIME - 1340		PIPER PA-24 N7918P DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL	TRANSP	NO CERTIFICATE, AGE 34, 300 TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT DEPARTURE POINT UTICA.MI TYPE OF ACCIDEN ENGINE FAILUR COLLISION WIT	T E OR MALFUNC	INTENDED DESTINATION		PI	TAK	EOF	OPERATION F INITIAL CLIMB G LEVEL OFF/TOUC	HDOWN	
	PILOT IN COMM MISCELLANEOUS COMPLETE POWER	AND - INADEQU AND - MISMAN ACTS,CONDIT LOSS - COMPLE MSTANCES - FO	JATE PREFLIGHT PREPARAT AGEMENT OF FUEL IONS - FUEL STARVATION ETE ENGINE FAILURE/FLAM RRCED LANDING OFF AIRPO TANK.	EDUT-	-1 EI	NGIN		NING		
3 - 0164	2/19/78 FRAS TIME - 1940	ER,MI	STINSON 108-3 N6042M DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL	. TRANSP	PRIVATE, AGE 42, 96 TOTA HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT DEPARTURE POINT FRASER,MI TYPE OF ACCIDEN COLLIDED WITH	T .	INTENDED DESTINATION LOCAL		PI			OPERATION G ROLL		
	FACTOR(S)	AND - SELECT	ED WRONG RUNWAY RELATIV IONS - DOWNWIND	Έ ΤΟ	EXI	STIN	IG W	IND		
3-0163	2/19/78 BAY TIME - 1815	CITY,MI	GRUMMAN AA1—A N6408L DAMAGE—SUBSTANTIAL	CR- PX-				I NS TRUC TI ONAL SOLO		STUDENT, AGE 21, 11 TOTA HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT DEPARTURE POINT BAY CITY.MI TYPE OF ACCIDEN HARD LANDING COLLIDED WITH	Ť	MENTS INTENDED DESTINATION LOCAL		PI	LAN	DIN	OPERATION G LEVEL OFF/TOUC G GO-AROUND	HDOWN	
	PILOT IN COMM FACTOR(S)	AND - IMPROP AND - IMPROPE AND - DELAYE	ER LEVEL OFF ER RECOVERY FROM BOUNCE) IN INITIATING GO-AROU IONS - TOUCH AND GO LAN	ND	DIN	3		• • •		
	REMARKS- VFR GO		LONG - TOUGH AND GU LAN	IN TING						
				PAGE		_				

INJURIES LOCATION AIRCRAFT DATA FLIGHT PILOT DATA FILE DATE F S M/N PURPOSE _____ 3-0274 3/1/78 ATWOOD,MI CESSNA 140 CR- 0 0 1 NONCOMMERCIAL STUDENT, AGE 31, 141 N2102N PX- 0 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 6 IN TYPE, TIME - 1545 DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - BASCUM FIELD INTENDED DESTINATION LAST ENROUTE STOP DEPARTURE POINT ATWOOD.MI ATWOOD • MI CHAREVOIX.MI TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN NOSE OVER/DOWN PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT. CR- 0 0 2 INSTRUCTIONAL 3-0309 3/4/78 ALMONT + MI CESSNA 172E COMMERCIAL, AGE 32, 586 PX- 0 0 0 DUAL TOTAL HOURS. 104 IN TYPE. TIME - 1600 N3063U INSTRUMENT RATED. DAMAGE-SUBSTANTIAL NAME OF AIRPORT - ALMONT INTENDED DESTINATION DEPARTURE POINT DETROIT,MI LOCAL TYPE OF ACCIDENT PHASE OF OPERATION LANDING FINAL APPROACH UNDERSHOOT LANDING ROLL NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY CESSNA 172 CR- 0 0 1 INSTRUCTIONAL STUDENT, AGE 35, 43 TOTAL 3-0362 3/10/78 PLAINWELL, MI TIME - 1545 N7052T PX- 0 0 0 SOLO HOURS, ALL IN TYPE, NOT DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - OTSEGO-PLAINWELL DEPARTURE POINT INTENDED DESTINATION MARSHALL,MI RETURN TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH SNOWBANK LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S)AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS

BRIEFS OF ACCIDENTS

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA		F	S M/	N		PILOT DATA
			CESSNA 150	CR- PX-	0	0	1	NONCOMMERCIAL	PRIVATE, AGE 48, 137 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT SEBEWAING,MI		INTENDED DESTINATION						NOT INSTRUMENT RATED.
	TYPE OF ACCIDENT NOSE OVER/DOWN							F OPERATION NG ROLL	
	PROBABLE C PILOT IN		TED UNSUITABLE TERRAIN						
	FACTOR(S)								
		- SNOW-COVERED - UNFAVORABLE WI							
		NEOUS ACTS, CONDI							
	SKY CONDIT CLEAR	ION			C			AT ACCIDENT SITE	
		AT ACCIDENT SIT	E		F			TATION AT ACCIDENT SITE	
		R (UNLIMITED)	ACCIDENT CLIF			NON	-		
	NONE	NS TO VISION AT	ACCIDENT SITE			270	-	RECTION-DEGREES	
	WIND VELOC 15	ITY-KNOTS			I		٥F	WEATHER CONDITIONS	
	NONE	IGHT PLAN							
	REMARKS- S	NOW COVERED FROZ	EN BAY.WIND GUSTS TO 23	KNOTS	.LA	NDED	0	N HEADING OF 140 .SNOW 6 1	© 8IN DEEP₀
						•			
•0772		MARINE CITY+MI 0		PX-				NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 55, 2674 TOTAL HOURS, 155 IN TYPE NOT INSTRUMENT RATED.
		RPORT - MARINE C							
		POINT ITY•MI	INTENDED DESTINATION DETROIT,MI						·
	TYPE OF AC		DETROIT	. *	F	HASE	0	F OPERATION	
		WITH WIRES/POLE	S					IGHT NORMAL CRUISE	
	PROBABLE C PILOT IN FACTOR(S)		D TO SEE AND AVOID OBJE	CTS OR	08	STRU	IC T	IONS	
	MISCELLA		TIONS - UNWARRANTED LOW D ACFT IN LEVEL FLT THEM			N ТО	WI	RES.	

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FILE			F S M/N	PURPOSE	PILOT DATA
3-0617	4/12/78 PONTIAC∘MI TIME - 1630	PIPER PA-28	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL	PRIVATE, AGE 30, 69 TOTA AMSP HOURS, 47 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - OAKLAND-C DEPARTURE POINT EAST TAWAS.MI TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH TREES	DRION INTENDED DESTINATION PONTIAC+MI	PHASE O	F OPERATION NG LEVEL OFF∕TOUCHDOW NG GO-AROUND	
	PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMP PILOT IN COMMAND - IMPROP PILOT IN COMMAND - DELAYE FACTOR(S) WEATHER - UNFAVORABLE WIN WEATHER BRIEFING - BRIEFED WEATHER FORECAST - UNKNOWN	ER COMPENSATION FOR WIN D IN INITIATING GO-AROU D CONDITIONS BY FLIGHT SERVICE PERSO	ID CONDITIONS IND	TY LEVEL	
	SKY CONDITION BROKEN VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT A NONE		5000 PRECIPI NONE RELATIV	AT ACCIDENT SITE TATION AT ACCIDENT SITE E BEARING OF WIND CROSS WIND 068-112 DE	. –
	TEMPERATURE-F 69		WIND DI 250	RECTION-DEGREES	GREES
	WIND VELOCITY-KNOTS 25 TYPE OF FLIGHT PLAN VFR REMARKS- WIND GUSTING 35K.		TYPE OF VFR	WEATHER CONDITIONS	
3-0773	4/16/78 BERRIEN SPRNGS.M TIME - 1740	II BEECH B24R N2525W DAMAGE-SUBSTANTIAL	PX- 0 1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRA	PRIVATE, AGE 38, 458 ANSP TOTAL HOURS, 340 IN TYPE NOT INSTRUMENT RATED.
	NAME OF AIRPORT - ANDREWS U DEPARTURE POINT LANSING,MI				
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNC COLLISION WITH GROUND/WAT	TION	IN FL	F OPERATION IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOW	in
	PROBABLE CAUSE(S) POWERPLANT - LUBRICATING MISCELLANEOUS ACTS,CONDIT COMPLETE POWER LOSS - COMPL EMERGENCY CIRCUMSTANCES - F REMARKS- OIL PUMP IMPELLER	IONS - MATERIAL FAILURE ETE ENGINE FAILURE/FLAM ORCED LANDING OFF AIRPO	NEOUT-1 ENGINE DRT ON LAND		

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			BRIEF	S OF A	CCI	IDE	NTS	;		
FILE	DATE	LOCATION	AIRCRAFT DATA		JUR F				FLIGHT PURPOSE	PILOT DATA
	TIME - 0936 NAME OF AIR	FRUITPORT,MI PORT - FLYING-A-							NONCOMMERCIAL PLEASURE/PERSONAL TRANSI	PRIVATE, AGE 26, 226 7 TOTAL HOURS, 155 IN TYPE, NOT INSTRUMENT RATED.
		•MI	INTENDED DESTINATION LOCAL TION		Ρ	т	AK E	OF	OPERATION F INITIAL CLIMB G LEVEL OFF/TQUCHDOWN	
	MISCELLAN FACTOR(S) MISCELLAN COMPLETE PO EMERGENCY C	COMMAND - INADE@ EOUS ACTS.CONDIT EDUS ACTS.CONDIT WER LOSS - COMPL IRCUMSTANCES - FO	UATE PREFLIGHT PREPARAT IONS - FUEL STARVATION IONS - CHECKLIST-FAILEC ETE ENGINE FAILURE/FLAM DRCED LANDING OFF AIRPC NK,FAILED TO CHANGE TAM) TO U 1EOUT-)RT ON	SE 1 E LA	NG	INE	-		
-0018	1/1/78 TIME - 1530	GLENWOOD +MN	CESSNA 172F N8205U DAMAGE-SUBSTANTIAL						NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 50, 106 TOTAL HOURS, 58 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIR DEPARTURF P GLENWOOD, TYPE OF ACC STALL MU	MN IDENT	INTENDED DESTINATION BEMIDJI,MN		Ρ				OPERATION F INITIAL CLIMB	
	PILOT IN FACTOR(S)	COMMAND - PREMAT COMMAND - FAILED	URE LIFT-OFF TO OBTAIN/MAINTAIN FLY ES - AIRPORT CONDITIONS				DRO	WS		
-0017	1/4/78 TIME - 1045	BLAINE, MN	CESSNA 310C N1780H DAMAGE-SUBSTANTIAL						MISCELLANEOUS TEST	AIRLINE TRANSPORT, AGE 30, 6000 TOTAL HOURS, 273 IN TYPE, INSTRUMENT RATED.
	NAME OF AIR DEPARTURE P BLAINE,MN TYPE OF ACC WHEELS-UP	IDENT	INTENDED DESTINATION LOCAL		Ρ				OPERATION G LEVEL OFF/TOUCHDOWN	
	MISCELLAN AIRFRAME MISCELLAN	- MAINTENANCE,S EDUS ACTS,CONDIT - LANDING GEAR	IONS - INTENTIONAL WHEE NORMAL RETRACTION/EXTEN IONS - IMPROPERLY INSTA	LS-UP					NCE (MAINTENANCE PERSON	IEL)

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	URIE	S M/N	FLIGHT PURPOSE		PILOT DATA
	1/8/78 NF TIME - 1616 DEPARTURE F NEW ORLEA TYPE OF ACC	R.TYLERTOWN,MS POINT ANS,LA CIDENT	BEECH B-58P N7264R DAMAGE-DESTROYED INTENDED DESTINATION ST.LOUIS,MO	CR-	3 (РН4	O SE C	NONCOMMERCIAL PLEASURE/PERSONAL FOPERATION IGHT UNCONTROLLED		PRIVATE, AGE 40, 1367 TOTAL HOURS, 89 IN TYPE, INSTRUMENT RATED.
	PROBABLE CA PILOT IN MISCELLAN FACTOR(S) WEATHER - WEATHER - WEATHER BRI WEATHER BRI	AUSE(S) COMMAND - INITIA NEOUS ACTS,CONDIT - LOW CEILING - ICING CONDITION - TURBULENCE, ASS EFING - BRIEFED	TED FLIGHT IN ADVERSE W TONS - AIRFRAME ICE S-INCLUDES SLEET,FREEZI GOCIATED W/CLOUDS AND/OF BY FLIGHT SERVICE PERSC SUBSTANTIALLY CORRECT	ING RAI R THUND	N,E DERS	IDITI IC.	ONS		
	5 OR OVER OBSTRUCTION NONE WIND DIRECT 340	AT ACCIDENT SITE (UNLIMITED) NS TO VISION AT A TION-DEGREES ATHER CONDITIONS			I PRE F TEM Z WIN	OOO REEZ PERA D D VE 5	G AT ACCIDENT SITE TATION AT ACCIDENT ING DRIZZLE TURE-F ELOCITY-KNOTS FLIGHT PLAN	SITE	
s - 0721	2/15/78 NF TIME - 1730 DEPARTURE F MONROEVIL TYPE OF ACC ENGINE FA	R.ELLISVILLE.MS			0 (PH/	SE C	NONCOMMERCIAL PLEASURE/PERSONAL IF OPERATION .IGHT DESCENDING NG LEVEL OFF/TOUC		PRIVATE, AGE 40, 4500 TOTAL HOURS, 400 IN TYPE NOT INSTRUMENT RATED.
	MISCELLAN FACTOR(S) TERRAIN - COMPLETE PO EMERGENCY C	NT - ENGINE STRUC HEOUS ACTS,CONDIT - HIGH OBSTRUCTIO DWER LOSS - COMPL CIRCUMSTANCES - F	TURE CRANKSHAFT IONS - FATIGUE FRACTURE NS ETE ENGINE FAILURE/FLAM ORCED LANDING OFF AIRPO WEBBING SHOWED BEACH N	MEOUT-1 DRT ON	LAND)	WINGS AND EMP SECT	DURING	FORCED LNDG.
	-			PAGE	220				

			_	OF ACCIDENTS	
FILE		LOCATION	AIRCRAFT DATA	INJURIES FLIGHT F S M/N PURPOSE	PILOT DATA
	2/24/78 TIME - 1700 NAME DF AIR DEPARTURE P CALHOUN C	CALHOUN CITY,MS	CESSNA 188 N70214 DAMAGE-SUBSTANTIAL NTENDED DESTINATION LOCAL	CR- 0 0 1 NONCOMMERCIAL PX- 0 0 0 PRACTICE PHASE OF OPERATION TAKEDFF INITIAL CL	PRIVATE, AGE 25, 513 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
			N OBTAIN/MAINTAIN FL	ING SPEED	
i − 0454	NAME OF AIR DEPARTURE P JACKSON,M TYPE OF ACC COLLISION PROBABLE CA PILOT IN FACTOR(S)	PORT - HESLER NOBL OINT I S IDENT WITH GROUND/WATER USE(S) COMMAND - IMPROPER COMMAND - ATTEMPTE LOW CEILING	DAMAGE-DESTROYED E NTENDED DESTINATION LAUREL,MS CONTROLLED IFR OPERATION	CR- 1 0 0 COMMERCIAL PX- 1 0 0 AIR TAXI-CARG PHASE OF OPERATION LANDING FINAL APPR PERIENCE/ABILITY LEVEL	TYPE, INSTRUMENT RATED.
	WEATHER - WEATHER BRI WEATHER FOR	FOG EFING - BRIEFED BY ECAST - FORECAST S	FLIGHT SERVICE PERS UBSTANTIALLY CORRECT CED LANDING OFF AIRP		
	VISIBILITY 1 MILE OR OBSTRUCTION FOG TYPE OF FLI IFR	BSCURATION AT ACCIDENT SITE LESS S TO VISION AT ACC GHT PLAN	IDENT SITE T CHECK 4 DAYS BEFOR	CEILING AT ACCIDENT S 400 PRECIPITATION AT ACCIO RAIN TYPE OF WEATHER CONDI IFR ACCIDENT.	DENT SITE

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			-S OF ACCIDENTS		
FILE	DATE LOCATION		INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0853	4/22/78 NR.BENDIT.MS TIME - 1720 NAME OF AIRPORT - DAHOME	CESSNA 172 N2304U DAMAGE-DESTROYED Y PLANTATIO INTENDED DESTINATION CARLISLE+AR	CR- 0 1 0 PX- 1 1 0 PHASE 0		COMMERCIAL, AGE 31, 581 TOTAL HOURS, 30 IN TYPE, NOT INSTRUMENT RATED.
		LED TO SEE AND AVOID OBJE DITIONS - UNWARRANTED LOW KOF.HIT PWR LINES.		IONS	
3-0417	1/2/78 WEST PLAINS.M TIME - 2005	O BEECH M35 N686V DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 1 0	NONCOMMERCIAL PLEASIJRE/PERSONAL TRANSP	PRIVATE, AGE 48, 3500 Total Hours, 2800 IN Type, Not Instrument Rated.
	NAME OF AIRPORT - WEST P DEPARTURE POINT MEMPHIS,TN TYPE OF ACCIDENT ENGINE FAILURE OR MALF COLLIDED WITH TREES	INTENDED DESTINATION ST.JDSEPH.MO	LANDI	F OPERATION NG FINAL APPRDACH NG FINAL APPRDACH	KA IEU •
	MISCELLANEOUS ACTS,CON TERRAIN - HIGH OBSTRUC COMPLETE POWER LOSS - CO EMERGENCY CIRCUMSTANCES	DITIONS - INATTENTIVE TO DITIONS - FUEL STARVATION	MEDUT-1 ENGINE PORT ON LAND	N 1/2 FULL,R MAIN FULL.	
3-0019	1/3/78 OSAGE BEACH,M TIME - 1120	O CESSNA 172M N1195U DAMAGE-SUBSTANTIAL	PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 258 TOTAL HOURS, ALL IN TYPE NOT INSTRUMENT RATED.
	NAME OF AIRPORT - GRAND DEPARTURE POINT CAHOKIA,IL TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH DITCHES	GLAIZE INTENDED DESTINATION OSAGE BEACH,MO	PHASE O LANDI	F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	
	PILOT IN COMMAND - FAI FACTOR(S)	JUDGED DISTANCE AND SPEED LED TO INITIATE GO-ARQUND DITIONS - RAN OFF END OF	•		

FILE	DATE	LOCATION	AIRCRAFT DATA		JURIES F S M		FLIGHT PURPOSE	PILOT DATA
3-0020	1/22/78 TIME - 183	LIBERTY, MO	PIPER PA-28 N6004H	CR-	0 0	1	NONCOMMERCIAL	PRIVATE, AGE 26, 106 ISP TOTAL HOURS, 5 IN TYPE,
•	DEPARTURE LIBERTY, TYPE OF ACU UNDERSHO	MO CIDENT	DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL		LA	NDI	- OPERATION NG FINAL APPROACH NG FINAL APPROACH	NOT INSTRUMENT RATED.
		COMMAND - MISJU	DGED DISTANCE AND ALTITU D TO INITIATE GO-AROUND	IDE				
3-0023	1/26/78 TIME - 164		CESSNA 172H N3864R DAMAGE-SUBSTANTIAL				NONCOMMERCIAL PLEASURE/PERSONAL TRAN	PRIVATE, AGE 25, 199 ISP TOTAL HOURS, 37 IN TYPE NOT INSTRUMENT RATED.
		RPORT - BECKNER I POINT ARDO,MO	INTENDED DESTINATION WICHITA,KS				OUTE STOP GFIELD+MO	
	TYPE OF ACC COLLIDED	CIDENT WITH SNOWBANK					OPERATION G LEVEL OFF/TOUCHDOWN	I
	PROBABLE C		DUATE PREFLIGHT PREPARAT	ION A	ND/OR	PLAM		
	PILOT IN PILOT IN AIRPORTS FACTOR(S) WEATHER BR	COMMAND - FAILED /AIRWAYS/FACILIT: - UNFAVORABLE WIM) TO SEE AND AVOID OBJEC ES - AIRPORT CONDITIONS RD CONDITIONS RD OF BRIEFING RECEIVED					
	PILOT IN PILOT IN AIRPORTS. FACTOR(S) WEATHER BR WEATHER BR WEATHER FOI SKY CONDIT CLEAR	COMMAND - FAILED /AIRWAYS/FACILIT - UNFAVORABLE WIN IEFING - NO RECO RECAST - UNKNOWN, ION	D TO SEE AND AVOID OBJEC ES - AIRPORT CONDITIONS ND CONDITIONS RD OF BRIEFING RECEIVED YNOT REPORTED		W ON R CEIL UN	UNWA ING LIMI	AT ACCIDENT SITE	
	PILOT IN PILOT IN PILOT IN AIRPORTS. FACTOR(S) WEATHER BR WEATHER BR WEATHER FOI SKY CONDIT CLEAR VISIBILITY 5 OR OVE OBSTRUCTION	COMMAND - FAILED /AIRWAYS/FACILIT - UNFAVORABLE WIM IEFING - NO RECO RECAST - UNKNOWN,) TO SEE AND AVOID OBJEC IES - AIRPORT CONDITIONS ND CONDITIONS ND OF BRIEFING RECEIVED (NOT REPORTED		W ON R CEIL UN PREC NO RELA	UNWA ING LIMI IPI NE TIVE	Y AT ACCIDENT SITE TED ATION AT ACCIDENT SITE BEARING OF WIND	
	PILOT IN PILOT IN PILOT IN AIRPORTS. FACTOR(S) WEATHER BR WEATHER BR WEATHER FOU SKY CONDIT CLEAR VISIBILITY 5 OR OVE OBSTRUCTION NONE	COMMAND - FAILED /AIRWAYS/FACILIT - UNFAVORABLE WIN IEFING - NO RECO RECAST - UNKNOWN ION AT ACCIDENT SITE R(UNLIMITED)) TO SEE AND AVOID OBJEC IES - AIRPORT CONDITIONS ND CONDITIONS ND OF BRIEFING RECEIVED (NOT REPORTED		W ON R CEIL UN PREC NO RELA LE WIND 25	UNWA ING LIMI IPI TIVE FT (VEL	Y AT ACCIDENT SITE TED ATION AT ACCIDENT SITE	

TIM NAM DEF CTYF W PRC F A M	27/78 ST.JOSEPH,MO ME - 1505 ME OF AIRPORT - ST.JOSEPH PARTURE POINT CHICAGO,OH 'PE OF ACCIDENT WHEELS-UP OBA3LE CAUSE(S) PERSONNEL - MAINTENANCE,SE AIRFRAME - LANDING GEAR M MISCELLANEOUS ACTS,CONDITI MARKS- L/G ASSEMBLY EQUIPE	N5433J DAMAGE-SUBSTANTIAL INTENDED DESTINATION ST.JOSEPH.MO ERVICING.INSPECTION IM NORMAL RETRACTION/EXTEN IONS - WRONG PART	CR- PX-	0 0 P	0 0	1 4 5E 0	NONCOMMERCIAL CORP/EXEC F OPERATION NG LEVEL OFF/TOUCHDOW	ATP,FLIGHT INSTR., AGE 49, 8000 TOTAL HOURS, 1400 IN TYPE, INSTRUMENT RATED.
DEF C TYF M PRC F M M M	PARTURE POINT CHICAGO,OH PE OF ACCIDENT WHEELS-UP OBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SE AIRFRAME - LANDING GEAR M MISCELLANEOUS ACTS,CONDITI MISCELLANEOUS ACTS,CONDITI	ST.JOSEPH,MO ERVICING,INSPECTION IM DORMAL RETRACTION/EXTEN LONS - WRONG PART		RM		SE O	F OPERATION	
F A N M	PERSONNEL - MAINTENANCE,SE AIRFRAME - LANDING GEAR M MISCELLANEOUS ACTS,CONDIT MISCELLANEOUS ACTS,CONDIT	IORMAL RETRACTION/EXTEN IONS - WRONG PART						•
					EMB	LΥ		DNNEL)
-0316 2/4 TIM	4/78 ST.LOUIS,MO ME - 1010	BELLANCA 7ECA N8602V DAMAGE-SUBSTANTIAL					INSTRUCTIONAL TRAINING	STUDENT, AGE 35, 32 TOTAL Hours, 28 in Type, Not Instrument rated,
DEF S TYF G	ME OF AIRPORT - ARROWHEAD PARTURE POINT ST.LOUIS,MO 'PE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN	INTENDED DESTINATION LOCAL		Ρ	Ł٨	NDI	F DPERATION NG ROLL NG ROLL	INSTRUMENT KATEU.
A M FAC	DBABLE CAUSE(S) AIRFRAME - LANDING GEAR E MISCELLANEOUS ACTS↓CONDIT CTOR(S) AIRPORTS/AIRWAYS/FACILITIE	IONS - FROZEN, MOISTURE		·	USH	I DN	RUNWAY	
-0314 2/1 Tim	10/78 CHESTERFIELD,MO ME - 1605	PIPER PA-28 N75274					INSTRUCTIONAL SOLO	STUDENT, AGE 49, 17 TOTAL Hours, All in Type, not
DEF C TYF U	ME OF AIRPORT - SPT OF ST PARTURE POINT CHESTERFIELD,MO PE OF ACCIDENT UNDERSHOOT COLLIDED WITH SNOWBANK	DAMAGE-SUBSTANTIAL LOUIS INTENDED DESTINATION LOCAL		P	LA	NDI	F OPERATION NG FINAL APPROACH NG FINAL APPROACH	INSTRUMENT RATED.
P ۴۵۵ ۳	OBABLE CAUSE(S) PILOT IN COMMAND - MISJUDG CTOR(S) MISCELLANEOUS ACTS,CONDIT] MARKS- INITIAL SOLO,							
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FILE	DATE		AIRCRAFT DATA	INJI F	JR I S	5 M.	'N	PURPOSE	PILOT DATA
	2/13/78 V TIME - 2325	ICHY,MO	CESSNA 402 N122NQ DAMAGE-SUBSTANTIAL	CR- PX-	0	0 0	1 0	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-CARGO S-D	COMMERCIAL, AGE 29, 2700 TOTAL HOURS, 1500 IN TYPE, INSTRUMENT RATED.
	DEPARTURE PO CAPE GIRAR TYPE OF ACCI	DEAU, MO	INTENDED DESTINATION		PH	HASI	E 0	- OPERATION IG LEVEL OFF/TOUCHDO	
	PILOT IN C	- OPERATIONAL S DMMAND - IMPROP	UPERVISORY PERSONNEL ER IN-FLIGHT DECISIONS ED UNSUITABLE TERRAIN				PE	RVISION OF FLIGHT CRE	W
	MISCELLANE WEATHER - WEATHER BRIE	DUS ACTS,CONDIT ICING CONDITION ING - BRIEFED		I RUNWA' ING RAII DNNEL+ I	//I N+E	NTE	NDI		
	SKY CONDITIO			SLEET,FREEZING RAIN,ETC. RVICE PERSONNEL, BY RADIO SE THAN FORECAST CEILING AT ACCIDENT SITE 700 PRECIPITATION AT ACCIDENT SITE					
	OBSCURATIO	N F ACCIDENT SITE						TATION AT ACCIDENT SI	TE
	2 MILES OR OBSTRUCTIONS	LESS TO VISION AT A	CCIDENT SITE			SNO		BEARING OF WIND	
	FOG TEMPERATURE-	-						CROSS WIND 068-112 D	EGREES
	26					330)		
	WIND VELOCIT 5 TYPE OF FLIG					IFF		WEATHER CONDITIONS	
	IFR		BRAKING ACTION POOR. 40	OFT SWA	тн	ON	CE	ITERLINE PLOWED. SNOW	UP TO 20IN ON SIDES.
3-0176	2/22/78 FI TIME - 1710	ENTON,MO	PIPER PA-24 N820MD DAMAGE-SUBSTANTIAL		0	0 0	1 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 53, 3836 TOTAL HOURS, 505 IN TYPE INSTRUMENT RATED.
	NAME OF AIRPO DEPARTURE PO POPLAR BLUE	INT	INTENDED DESTINATION						
	TYPE OF ACCI COLLIDED W	TH SNOWBANK						FROM LANDING	
	AIRPORTS/AD	DMMAND - FAILED RWAYS/FACILITI	TO SEE AND AVOID OBJEC ES - AIRPORT CONDITIONS N MAINTAINING CLEARANCE	SNOW	WI	NDF	OW S		

			BRIEF	S OF A	ccı	DEN	ГS		
FILE	DATE	LOCATION	AIRCRAFT DATA		F	S M	'N		PILOT DATA
	2/27/78 TIME - 11 NAME OF A DEPARTURE MILWAUK TYPE OF A	MALDEN,MO .00 AIRPORT - MALDEN MU E POINT REE,WI ACCIDENT ED WITH SNOWBANK	PIPER PA-34 N8385C DAMAGE-SUBSTANTIAL NI INTENDED DESTINATION NEW ORLEANS,LA	CR- PX-	0 0 L	0 0 AST MAI	1 EN DE 0	NONCOMMERCIAL BUSINESS ROUTE STOP N.MO F OPERATION NG ROLL	COMMERCIAL, AGE 58, 3525 TOTAL HOURS, 335 IN TYPE, INSTRUMENT RATED.
	PERSONN	IN COMMAND - SELECT IEL - AIRPORT SUPER S/AIRWAYS/FACILITI	ED UNSUITABLE TERRAIN VISORY PERSONNEL IMPRO ES - AIRPORT CONDITION FT IN CENTER OF RWY.						
3-0560	3/9/78 TIME - 06		CESSNA 172 N7592X DAMAGE-DESTROYED					NONCOMMERCIAL PLEASURE/PERSONAL TRA	PRIVATE, AGE 35, 215 NSP TOTAL HOURS, 190 IN TYPF NOT INSTRUMENT RATED.
	DEPARTURE MEMPHIS TYPE OF A	AIRPORT - MEMPHIS M POINT SAMO ACCIDENT ION WITH GROUND/WAT	INTENDED DESTINATION KANSAS CITY,MO					F OPERATION IGHT UNCONTROLLED DES	CENT
	PILOT I FACTOR(S) WEATHER WEATHER B	N COMMAND - INITIA IN COMMAND - SPATIA R - FOG BRIEFING - BRIEFED	TED FLIGHT IN ADVERSE (L DISORIENTATION BY FLIGHT SERVICE PERSO SUBSTANTIALLY CORRECT					ONS	
	1/4 MIL OBSTRUCTI FOG TEMPERATU 0 WIND VELC 5	TION TY AT ACCIDENT SITE E OR LESS IONS TO VISION AT A			P R W	0 REC NO RELA RII IND 33	IPI NE TIV SHT DI OF	AT ACCIDENT SITE TATION AT ACCIDENT SIT E BEARING OF WIND QUARTERING TAIL WIND RECTION-DEGREES WEATHER CONDITIONS	

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FILE	DATE	LOCATION	AIRCRAFT DATA	IN	IJUR F	IES S M		FLIGHT PURPOSE	PILOT DATA
	3/12/78 TIME - 1400 NAME OF AIR DEPARTURE P ST JOSEPH	CAMERON,MO PORT - CAMERON OINT	PIPER PA-28 N33574 DAMAGE-SUBSTANTIAL INTENDED DESTINATION RETURN	CR-	0 0 L	0 .AST CA	1 ENR MERO	OUTE STOP N,MO	PRIVATE, AGE 24, 207 TOTAL HOURS, ALL IN TYPE NOT INSTRUMENT RATED.
	COLLIDED	TER LOOP-SWERVE WITH SNOWBANK			Ρ	TA	KEOF	OPERATION F RUN F RUN	
	FACTOR(S) AIRPORTS/	COMMAND - FAILED AIRWAYS/FACILITIE	TO MAINTAIN DIRECTIONA S - AIRPORT CONDITIONS S - AIRPORT CONDITIONS	I CE	/SL	USH		RUNWAY	-
3-0288	3/13/78 TIME - 1115	RUSHVILLE,MO	CESSNA 210 N3450 DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 51, 381 TOTAL HOURS, 31 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE P MOUND CIT TYPE OF ACC ENGINE FA	Y,MO			-	AT HAS IN	CHIS E OF FLI	OUTE STOP DN,KS OPERATION GHT NORMAL CRUISE G ROLL	
	PILOT IN MISCELLAN COMPLETE PO	COMMAND - INADEQU COMMAND - MISMANA EOUS ACTS,CONDITI WER LOSS - COMPLE	ATE PREFLIGHT PREPARAT GEMENT OF FUEL ONS - FUEL EXHAUSTION TE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPO	IEOUT-	1 E	NGI		NING	
8-0315	3/15/78 TIME - 1755	FULTON,MO	CESSNA 152 N25243 Damage-Substantial	CR- PX-				INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 21, 1014 TOTAL HOURS 633 IN TYPE, INSTRUMENT
	DEPARTURE P FULTON,MO TYPE OF ACC		ORIAL INTENDED DESTINATION .LOCAL		Ρ			OPERATION G LEVEL OFF/TOUCHDOWN	RATED.
	DUAL STUD	COMMAND - INADEQU ENT - MISJUDGED C ENT - FAILED TO I	NITIATE GO-AROUND			UNW		LANDED TOO CLOSE TO SNOW	ON OPPOSITE SIDE.

FILE	DATE	LOCATION	AIRCRAFT DATA	F		SΜ	/ N	PURPOSE		PILOT DATA
	3/17/78 TIME - 110 NAME OF AI DEPARTURE MARSTON,	MARSTON, MO O RPORT - NEW MADRII POINT MO	CESSNA A188B N84354 DAMAGE-SUBSTANTIAL COUNTY INTENDED DESTINATION LOCAL	CR-	0	0 0	1 0	COMMERCIAL ASSOC CROP	CTL ACTIVITY	COMMERCIAL, AGE 37, 3289 TOTAL HOURS, ALL IN TYPE NOT INSTRUMENT RATED.
	TYPE OF AC GROUND-W	CIDENT ATER LOOP-SWERVE			Ρ			= OPERATION =F RUN		
	PROBABLE C PILOT IN		TO MAINTAIN DIRECTIONA	L CONT	RO	L				
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOP	URS IN CROP CONTRU CROP - GRAIN FIÈL SEAT BELT - FASTER	DS NED-PROPERLY LED RWARD OF PILOT			TY GL CR	PE (OVE: ASH	DF CHEMICAL S - USED	N - FERTILIZING USED - DRY CHE VATLABLE USED ALLED	
3-0290	3/18/78 TIME - 171		CESSNA 172 N733JT DAMAGE-SUBSTANTIAL						IAL ERSONAL TRANSP	PRIVATE, AGE 28, 207 Total Hours, 15 IN Type, Not Instrument Rated.
	-) CIDENT IDING	SOUTH INTENDED DESTINATION LOCAL		PI	LA	NDI		FF/TOUCHDOWN FF/TOUCHDOWN	
	PROBABLE C PILOT IN PILOT IN FACTOR(S)	AUSE(S) N COMMAND - IMPROP N COMMAND - IMPROP	ER LEVEL OFF ER RECOVERY FROM BOUNCE IONS - OVERLOAD FAILURE		IN	-				
		IND GUSTING TO 23								
	•			PAGE	~ ~					

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BRIEFS OF ACCIDENTS

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FILE	DATE		AIRCRAFT DATA	INJ F	URI	IES SM,	'N	FLIGHT PURPOSE	PILOT DATA
-0625	3/24/78 TIME - 2235 DEPARTURE F BEATRICE	PALMYRA,MO 5 POINT	CESSNA 172 N13677 DAMAGE-SUBSTANTIAL INTENDED DESTINATION INDIANAPOLIS,IN	CR- PX-	0	1 1	0 2	NONCOMMERCIAL Pleasure/personal trans	PRIVATE, AGE 21, 293 P TOTAL HOURS, 123 IN TYPE INSTRUMENT RATED.
	TYPE OF ACC STALL MU	CIDENT						OPERATION Ig final approach	
	MISCELLA PILOT IN FACTOR(S) PILOT IN WEATHER - MISCELLA WEATHER BR WEATHER FOR	COMMAND - INADEG NEOUS ACTS,CONDIT COMMAND - FAILEG COMMAND - INITIA - ICING CONDITION NEOUS ACTS,CONDIT IEFING - BRIEFED ECAST - FORECAST CIRCUMSTANCES - F	DUATE PREFLIGHT PREPARA TIONS - IMPROPERLY LOAD TO OBTAIN/MAINTAIN FLY ITED FLIGHT IN ADVERSE W IS-INCLUDES SLEET,FREEZ TONS - AIRFRAME ICE BY FLIGHT SERVICE PERSI SUBSTANTIALLY CORRECT PRECAUTIONARY LANDING OF DVERSE/UNFAVORABLE WEAT	ED AIRC (ING SP) NEATHER ING RAI DNNEL, FF AIRP	RAF EEC CC N , 6 B Y	= Т-4 D D D D D E T C PH0	TIC	GHT-AND/OR C.G.	
	CKY CONDITI	•		, iei	~ ~			AT ACCIDENT OFF	
	SKY CONDITI OVERCAST	UN		CEILING AT ACCIDENT SITE 900					
	VISIBILITY 5 OR OVER OBSTRUCTION	AT ACCIDENT SITE R(UNLIMITED) NS TO VISION AT A				RECI SNO	ΡΙ. W,	ATION AT ACCIDENT SITE FREEZING RAIN URE-F	
	NONE TYPE OF WEA IFR	THER CONDITIONS			T١	20 YPE IFf		FLIGHT PLAN	
	REMARKS- AB	BT 129LBS OVR MAX	GWT.					••• •	
-0420	3/27/78 TIME - 1319		MAULE M-4 N12026 DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 37, 501 P TOTAL HOURS, 80 IN TYPE, NOT INSTRUMENT RATED.
			IEMORIAL INTENDED DESTINATION WINDSOR+MO						
	TYPE OF ACC ENGINE FA NOSE OVER	AILURE OR MALFUNG	TION		PH	ΙN	FL	OPERATION GHT CLIMB TO CRUISE G ROLL	
	MISCELLAN FACTOR(S) TERRAIN - COMPLETE PO	COMMAND - INADEG NEOUS ACTS,CONDIT - WET,SOFT GROUND DWER LOSS - COMPL	DUATE PREFLIGHT PREPARAT IONS - WATER IN FUEL	1EOUT - 1	E١	NGIM		IN ING	

			LEFS OF ACCIDENTS	
FILE	DATE LOCAT	ION AIRCRAFT DATA	F S M/N PURPOSE	PILOT DATA
	4/1/78 KANSAS CI TIME - 1445 NAME OF AIRPORT - KA	TY,MO PIPER PA-32 N4824S DAMAGE-SUBSTANTI		COMMERCIAL, AGE 48, 2213 ARRIER TOTAL HOURS, 858 IN TYPE, S-D NOT INSTRUMENT RATED.
	DEPARTURE POINT KANSAS CITY,MO TYPE OF ACCIDENT	INTENDED DESTINATIO	PHASE OF OPERATION	
		WAY OR APPROACH LIGHTS	TAXI TO TAKEOFF	
	FACTOR(S)	MISJUDGED CLEARANCE	PERATION OF AIRCRAFT	
		GAGE DOOR OPENED DURING TA		÷ .
3-0523	4/5/78 DONIPHAN. TIME - 1200	MO CESSNA 152 N67306 Damage-Substant	CR- 0 0 1 MISCELLANEOUS PX- 0 0 0 FERRY AL	COMMERCIAL, FL.INSTR., AGE 34, 4200 TOTAL HOURS, 30 IN TYPE, INSTRUMENT RATED.
	WICHITA,KS	INTENDED DESTINATIO POPLAR BLUFF,MO		
	TYPE OF ACCIDENT ENGINE FAILURE OR I COLLIDED WITH FEN		PHASE OF OPERATION IN FLIGHT NORMAL CRI LANDING ROLL	JISE
	MISCELLANEOUS ACTS	MISMANAGEMENT OF FUEL ,CONDITIONS - MISCALCULATEC ,CONDITIONS - FUEL EXHAUST		
		TRUCTIONS - COMPLETE ENGINE FAILURE/F CES - FORCED LANDING OFF AI		
3-0414	4/6/78 KIRKSVILL TIME - 0930	E+MD CESSNA 310N N50780 DAMAGE−SUBSTANTI	PX- 0 0 2 PLEASURE/PERSO	COMMERCIAL, AGE 56, 5925 NAL TRANSP TOTAL HOURS, 800 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - CL DEPARTURE POINT ROCKFORD+IL			
	TYPE OF ACCIDENT WHEELS-UP COLLIDED WITH TRE		PHASE OF OPERATION LANDING LEVEL OFF/T LANDING GD-AROUND	DUCHDOWN
	FACTOR(S)	FAILED TO EXTEND LANDING (SEAR .	
	FACTOR(S) TERRAIN - HIGH OBS REMARKS- GO-AROUND A			

	DATE	LOCATION	AIRCRAFT DATA		URIES S N		FLIGHT PURPOSE	PILOT DATA
3-0626	4/8/78 TIME - 150	PROTEM, MD DO	CESSNA 172M N6567H DAMAGE-DESTROYED				NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 28, 94 TOTA SP HOURS, 16 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PROTEM,M		INTENDED DESTINATION LOCAL					
	TYPE OF AC STALL M						F OPERATION FF INITIAL CLIMB	
	PRDBABLE C PILOT 1↑ FIRE AFTER	N COMMAND - FAILE	D TO OBTAIN/MAINTAIN FL	YING SF	PEED			
3-0623	4/8/78	LEXINGTON, MO	CESSNA 182A	CR-	0 0	1	MISCELLANEDUS	COMMERCIAL, FL.INSTR.,
5-0625	TIME - 180		N6175B DAMAGE-SUBSTANTIAL				PARAJUMP-SPORT	AGE 20, 1006 TOTAL HOURS 9 IN TYPE, INSTRUMENT RATED.
	NAME OF AI DEPARTURE LEXINGTO		N INTENDED DESTINATION LOCAL					
	TYPE OF AC	CIDENT TAILURE OR MALFUN			L4	NDI	F OPERATION NG FINAL APPROACH NG LEVEL OFF/TOUCHDOWN	
		N COMMAND - INADE N COMMAND - MISMA		'ION AN	ID/OR	PLA	NNING	
	MISCELLA TERRAIN FACTOR(S) MISCELLA COMPLETE P	- WET,SOFT GROUN ANEOUS ACTS,CONDI POWER LOSS - COMP	TIONS - FUEL EXHAUSTION D TIONS - OVERLOAD FAILURG LETE ENGINE FAILURE/FLAM FORCED LANDING OFF AIRP	IEUNI-1		NE		
	MISCELLA TERRAIN FACTOR(S) MISCELLA COMPLETE P	- WET,SOFT GROUN ANEOUS ACTS,CONDI POWER LOSS - COMP	D TIONS - OVERLOAD FAILUR LETE ENGINE FAILURE/FLAM	IEUNI-1		NE		
3-0416	MISCELLA TERRAIN FACTOR(S) MISCELLA COMPLETE P EMERGENCY 4/17/78 TIME - 121	- WET,SOFT GROUN ANEOUS ACTS,CONDI OWER LOSS - COMP CIRCUMSTANCES LUDLOW,MO LO	D TIONS - OVERLOAD FAILUR LETE ENGINE FAILURE/FLAM FORCED LANDING OFF AIRPO CESSNA R172E N65202 DAMAGE-SUBSTANTIAL	IEQUT-1 DRT ON CR-	LAND	- 1.	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 27, 92 TOTA PHOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
3-0416	MISCELLA TERRAIN FACTOR(S) MISCELLA COMPLETE P EMERGENCY 4/17/78 TIME - 121 DEPARTURE LUDLOW M	- WET,SOFT GROUN ANEOUS ACTS,CONDI POWER LOSS - COMP CIRCUMSTANCES - LUDLOW,MO LO POINT 40	D TIONS - OVERLOAD FAILURG LETE ENGINE FAILURE/FLAM FORCED LANDING OFF AIRPO CESSNA R172E N65202 DAMAGE-SUBSTANTIAL INTENDED DESTINATION CHILLECOTHE,MO	IEQUT-1 DRT ON CR-	LAND 0 0 0 0	1 1 1	PLEASURE/PERSONAL TRANS	
3-0416	MISCELLA TERRAIN FACTOR(S) MISCELLA COMPLETE P EMERGENCY 4/17/78 TIME - 121 DEPARTURE	- WET,SOFT GROUN ANEOUS ACTS,CONDI POWER LOSS - COMP CIRCUMSTANCES - LUDLOW,MO LO POINT 40 CCIDENT	D TIONS - OVERLOAD FAILURE LETE ENGINE FAILURE/FLAM FORCED LANDING OFF AIRPO CESSNA R172E N65202 DAMAGE-SUBSTANTIAL INTENDED DESTINATION	IEQUT-1 DRT ON CR-	LAND 0 0 0 0 PHAS	1 1 1 E O		P HOURS, 15 IN TYPE, NOT
3-0416	MISCELLA TERRAIN FACTOR(S) MISCELLA COMPLETE P EMERGENCY 4/17/78 TIME - 121 DEPARTURE LUDLOW.W TYPE OF AC STALL S PROBABLE C PILOT IN -PILOT IN	- WET,SOFT GROUN ANEOUS ACTS,CONDI OWER LOSS - COMP CIRCUMSTANCES LUDLOW,MO LO POINT COIDENT SPIN CAUSE(S) COMMAND - SELEC	D TIONS - OVERLOAD FAILURG LETE ENGINE FAILURE/FLAM FORCED LANDING OFF AIRPO CESSNA R172E N65202 DAMAGE-SUBSTANTIAL INTENDED DESTINATION CHILLECOTHE,MO	IENUT-1 DRT ON CR- PX-	LAND 0 0 0 0 PHAS T/	1 1 1 E O	PLEASURE/PERSONAL TRANS	P HOURS, 15 IN TYPE, NOT
3-0416	MISCELLA TERRAIN FACTOR(S) MISCELLA COMPLETE P EMERGENCY 4/17/78 TIME - 121 DEPARTURE LUDLOW.M TYPE OF AC STALL S PROBABLE C PILOT IN FACTOR(S) PILOT IN	- WET, SOFT GROUN ANEOUS ACTS, CONDI OWER LOSS - COMP CIRCUMSTANCES - LUDLOW, MO LO POINT 40 CCIDENT SPIN CAUSE(S) N COMMAND - SELEC N COMMAND - FAILE N COMMAND - ATTEM	D TIONS - OVERLOAD FAILURE LETE ENGINE FAILURE/FLAM FORCED LANDING OFF AIRPO CESSNA R172E N65202 DAMAGE-SUBSTANTIAL INTENDED DESTINATION CHILLECOTHE,MO TED UNSUITABLE TERRAIN	IERUJ-1 IRT ON CR- PX- YING SP (PERJEN	0 0 0 0 PHAS T/ PEED	1 1 E O K EO	PLEASURE/PERSONAL TRANS F OPERATION FF INITIAL CLIMB	P HOURS, 15 IN TYPE, NOT
3-0416	MISCELLA TERRAIN FACTOR(S) MISCELLA COMPLETE P EMERGENCY 4/17/78 TIME - 121 DEPARTURE LUDLOW.M TYPE OF AC STALL S PROBABLE C PILOT IN FACTOR(S) PILOT IN	- WET, SOFT GROUN ANEOUS ACTS, CONDI OWER LOSS - COMP CIRCUMSTANCES - LUDLOW, MO LO POINT 40 CCIDENT SPIN CAUSE(S) N COMMAND - SELEC N COMMAND - FAILE N COMMAND - ATTEM	D TIONS - OVERLOAD FAILURE LETE ENGINE FAILURE/FLAM FORCED LANDING OFF AIRPO CESSNA R172E N65202 DAMAGE-SUBSTANTIAL INTENDED DESTINATION CHILLECOTHE, MO TED UNSUITABLE TERRAIN D TO OBTAIN/MAINTAIN FLY PTED OPERATION BEYOND E)	IERUJ-1 IRT ON CR- PX- YING SP (PERJEN	0 0 0 0 PHAS T/ PEED	1 1 E O K EO	PLEASURE/PERSONAL TRANS F OPERATION FF INITIAL CLIMB	P HOURS, 15 IN TYPE, NOT

		BRIEF	S OF ACCIDENTS		
FILE	DATE LOCAT	ION AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	ΡΙΙΩΤ ΠΑΤΑ
3-0622	4/23/78 WEST PLAIN TIME - 2300	NS∓MO BEECH F35 N3344C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL Pleasure/personal trans	PRIVATE, AGE 35, 1750 P TOTAL HOURS, ALL IN TYPE INSTRUMENT RATED.
	DEPARTURE POINT BIRMINGHAM+AL	INTENDED DESTINATION SPRINGFIELD,MO			
	TYPE OF ACCIDENT ENGINE FAILURE OR M COLLIDED WITH TREE		IN FU	DF OPERATION IGHT NORMAL CRUISE ING LEVEL OFF/TOUCHDOWN	
	POWERPLANT - FUEL S MISCELLANEOUS ACTS MISCELLANEOUS ACTS FACTOR(S) TERRAIN - HIGH OBS COMPLETE POWER LOSS -	- COMPLETE ENGINE FAILURE/FLA	MEOUT-1 ENGINE	TENANCE AND INSPECTION	
	EMERGENCY CIRCUMSTAN	CES - FORCED LANDING OFF AIRP	ORT ON LAND		
3-0831	4/29/78 BISMARCK, TIME - 1545	40 CESSNA 172 N39800 DAMAGE-SUBSTANTIAL	PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 48, 300 Total Hours, all in type Not instrument rated.
	NAME OF AIRPORT - BI DEPARTURE POINT HIGHLAND,IL TYPE OF ACCIDENT OVERSHOOT	MARCK MEMORIAL INTENDED DESTINATION BISMARCK+MO		DF OPERATION ING LEVEL OFF/TOUCHDOWN	
		FAILED TO INITIATE GO-AROUND MISJUDGED DISTANCE AND SPEED		ING ROLL	
3-0624	5/3/78 BEDFORD.M TIME - 1630	D CESSNA 150 N7474C DAMAGE-SUBSTANTIAL	PX- 0 0 0	MISCELLANEDUS FERRY	COMMERCIAL, AGE 34, 535 TOTAL HOURS, 100 IN TYPE INSTRUMENT RATED.
	DEPARTURE POINT WICHITA+KS	INTENDED DESTINATION KIRKSVILLE+MO			
	TYPE OF ACCIDENT ENGINE FAILURE OR I NOSE OVER/DOWN		IN F	DF OPERATION LIGHT NORMAL CRUISE ING LEVEL OFF/TOUCHDOWN	
	POWERPLANT - IGNIT MISCELLANEOUS ACTS POWERPLANT - IGNIT MISCELLANEOUS ACTS POWERPLANT - ENGIN MISCELLANEOUS ACTS	NANCE, SERVICING, INSPECTION I ION SYSTEM MAGNETOS ,CONDITIONS - IMPROPER ALIGNM ION SYSTEM SPARK PLUG ,CONDITIONS - CARBON DEPOSITS E STRUCTURE VALVE ASSEMBLIES ,CONDITIONS - IMPROPER ALIGNM - COMPLETE ENGINE FALLURE/FLA	IENT/ADJUSTMENT	TENANCE AND INSPECTION	
	EMERGENCY CIRCUMSTAN	CES - FORCED LANDING OFF AIRP NTS IMPROPERLY ADJUSTED.SPARK	PORT ON LAND	EAD FOULED. INTAKE VALVE	S IMPROPERLY ADJD.

BRIEFS OF ACCIDENTS

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			DF ACCIDENTS		
FILE		AIRCRAFT DATA	INJURIES F S M/N		PILOT DATA
3-0143	175778 GERALDINE,MT TIME - 1515	CESSNA 185 N3360R DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0		COMMERCIAL, FL.INSTR., AGE 28, 1702 IDTAL HOUR: 7 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - EBELING DEPARTURE POINT SHERIDAN, WY	RANCH INTENDED DESTINATION GERALDINE.MT			
	NOSE OVER/DOWN			<u>OF OPERATION</u> ING ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - SELE FACTOR(S)	CTED UNSUITABLE TERRAIN		-	
	AIRPORTS/AIRWAYS/FACILT REMARKS- SNOW 6-8 INCHES	TIES - AIRPORT CONDITIONS DEEP ON RWY.	SNOW ON RUN	WAY	
			÷.,		
3-0142	1/14/78 BILLINGS•MT TIME - 0845	PIPER PA-18 N2230Y DAMAGE-SUBSTANTIAL		NONCOMMERCIAL Pleasure/personal trans	COMMERCIAL, AGE 33, 318 P TOTAL HOURS, 72 IN TYPE NOT INSTRUMENT RATED.
	NAME OF AIRPORT - PRIVATE DEPARTURE POINT BILLINGS.MT	STRIP INTENDED DESTINATION LOCAL			
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERV NOSE OVER/DOWN	E	TAKE	DF OPERATION DFF ABORTED DFF ABORTED	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAIL	ED TO MAINTAIN DIRECTIONA	L CONTROL		
3-0243	1/28/78 NR.HAVRE.MT TIME - 1315	BELLANCA 7GCBC N11165 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	STUDENT, AGE 31, 75 TOT/ HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - WORONIK DEPARTURE POINT WORONIK RANCH.MT	RANCH INTENDED DESTINATION HAVRE,MT			
	TYPE OF ACCIDENT GEAR COLLAPSED			DF OPERATION)FF RUN	
	PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE AIRFRAME - LANDING GEAR MISCELLANEOUS ACTS,COND		PROPER MAINTE	NANCE (OWNER PERSONNEL)	
	REMARKS- OWNER INSTALLED	SKIS.NON-APPROVED MOD.WEL	DING DENORMALI	IZED ATTACH BOLT P/N 1-98	05.BROKE ON T70.
			PAGE 233		
			FAUL 200		

FILE			AIRCRAFT DATA			PILOT DATA
	2/8/78 CC TIME - 1700	INRAD, MT.	CESSNA 150M N45662 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	I NS TRUCTIONAL DUAL	COMMERCIAL, AGE 35, 3552 TOTAL HOURS, 170 IN TYPE INSTRUMENT RATED.
	DEPARTURE POI CONRAD,MT TYPE OF ACCID	ENT R LOOP-SWERVE	INTENDED DESTINATION LOCAL	ΤΑΚΕ	OF OPERATION OFF RUN OFF RUN	
	PILOT IN CO AIRPORTS/AI FACTOR(S) MISCELLANE(HT - IMPROPER OP MMAND - INADEQU RWAYS/FACILITIE DUS ACTS,CONDITI	ERATION OF BRAKES AND. ATE SUPERVISION OF FL S - AIRPORT CONDITION: ONS - OVERLOAD FAILUR T SOON ENOUGH TO PREVE	IGHT S SNOW ON RUN E	ΨΔΥ	
3-0244	TIME - 1355		N9068H DAMAGE-SUBSTANTIAL	PX- 0 0 2	MISCELLANEOUS DEMONSTRATION	COMMERCIAL, AGE 35, 2496 TOTAL HOURS, 59 IN TYPE, INSTRUMENT RATED.
	MISSOUA,MT TYPE OF ACCID		INTENDED DESTINATION LOCAL		OF OPERATION LIGHT DESCENDING	
	FACTOR(S) MISCELLANER WEATHER — S TERRAIN — H WEATHER BRIEF	MMAND - FAILED DUS ACTS,CONDITI NOW HIGH OBSTRUCTION TNG - BRIEFED B	TO SEE AND AVOID OBJE ONS - UNWARRANTED LOW S Y FLIGHT SERVICE PERSO LIGHTLY WORSE THAN FOU	FLYING DNNEL, BY PHON		
	SKY CONDITION OVERCAST VISIBILITY AT 3 MILES OR	ACCIDENT SITE		2000	ITATION AT ACCIDENT SI	те
	OBSTRUCTIONS NONE	TO VISION AT AC	CIDENT SITE	TEMPER 25	ATURE-F F FLIGHT PLAN	
	VFR	•	HER DAMAGE.	NONE		

BRIEFS OF ACCIDENTS

BRIEFS OF ACCIDENTS

FILE	DATE		AIRCRAFT DATA					FLIGHT PURPOSE		PILOT DATA
		HAMILTON,MT	LUSCOMBE 8A N45564 DAMAGE-SUBSTANTIAL	CR-				NONCOMMERCIAL		PRIVAIE, AGE 26, 120 TOTAL HOURS, 12 IN TYPF NOT INSTRUMENT RATED.
	DEPARTURE F		INTENDED DESTINATION							
	HAMILTON, TYPE OF ACC		MISSOULA,MT		Ρ	HASE	OF	OPERATION		PRIVATE, AGE 26, 120 TOTAL HOURS, 12 IN TYPE
	STALL MU	ISH				ΤΔΚ	EOP	F INITIAL CLIMB		
	WEATHER -	DOWNDRAFT, UPDRA	D OF BRIEFING RECEIVED		,					
	SKY CONDITI				С	EILI 600		AT ACCIDENT SITE		
		AT ACCIDENT SITE (UNLIMITED)			Ρ	RECI NON		ATION AT ACCIDEN	T SITE	
	OBSTRUCTION NONE	IS TO VISION AT A	CCIDENT SITE		т	EMPE 41	R A 1	URE-F		
	WIND DIRECT 270	ION-DEGREES			W	IND 7	VEL	OCITY-KNOTS		PRIVATE, AGE 26, 120 TOTAL HOURS, 12 IN TYPE
	TYPE OF WEA	THER CONDITIONS		TYPE OF FLIGHT PLAN NONE						PRIVATE, AGE 26, 120 Total Hours, 12 in type
	VFR		FT SETTLED IN DOWNDRAFT			NON				

FILE	DATE	LOCATION	AIRCRAFT DATA			FLIGHT N PURPOSE		PILOT DATA	
3-0687	TIME - 1530 DEPARTURE F SAND POIN TYPE OF ACC	POINT NT • ID	ENSTROM 280C N638H DAMAGE-SUBSTANTIAL INTENDED DESTINATION UNKNOWN/NOT REPORTED	PX-	D 0 LAST TRC PHASE	I MISCELLANEO O OTHER ENROUTE STOP UT CREEK,MT DF OPERATION DING ROLL-ON/			
	PILOT IN WEATHER - FACTOR(S) WEATHER - WEATHER - TERRAIN - WEATHER RR WEATHER FOR	COMMAND - ATTEM COMMAND - FAILE - UNFAVORABLE WI - LOW CEILING - SNOW - HIGH DBSTRUCTIO IEFING - UNKNOWN RECAST - UNKNOWN CIRCUMSTANCES - U	DNS /NOT REPORTED	F AIRP	∙ P • M •	LITY LEVEL		STUDENT, AGE 47, 60 Hours, all in Type,	
	VISIBILITY 1 MILE OF OBSTRUCTION NONE WIND DIREC 270 TYPE OF WE IFR	BSCURATION AT ACCIDENT SIT	ACCIDENT SITE		UNK PRECI SLE TEMPE 38 WIND 20	NG AT ACCIDENT NOWN/NOT REPOR PITATION AT AC ET, SNOW RATURE-F VELOCITY-KNOTS OF FLIGHT PLAN E	ED		

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BRIEFS OF ACCIDENTS

			BRIEFS	OF A	CC I	DEN	rs			
FILE		LOCATION	AIRCRAFT DATA	-	F	S M.	'N		PILOT DATA	
		HELENA,MT	CESSNA 206	CR-	0	0	1	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, FL.INSTR., AGE 28, 2390 TOTAL HOURS 394 IN TYPE, INSTRUMENT RATED.	
	NAME OF A) DEPARTURE HELENA.M TYPE OF AC NOSE OVE	AT CIDENT	INTENDED DESTINATION DILLON,MT		Ρ			F OPERATION TO TAKEOFF		
	WEATHER WEATHER BR	- UNFAVORABLE WIN	D CONDITIONS BY WEATHER BUREAU PERSO	INNEL,	IN	PE	so	N		
	5 OR OVE OBSTRUCTIO NONE WIND DIREC 260 TYPE OF WE VFR				P R W	600 REC NOT ELA LEF IND 30	O IPI IE IV T VE	AT ACCIDENT SITE TATION AT ACCIDENT SITE E BEARING OF WIND CROSS WIND 248-292 DEGRE LOCITY-KNOTS FLIGHT PLAN	EES	
-0688	4/15/78 TIME - 094	BELGRADE→MT +0	CESSNA 305A N5240G DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PRACTICE	COMMERCIAL, FL.INSTR., AGE 45, 905 TOTAL HOURS, 9 IN TYPE, INSTRUMENT	
	DEPARTURE BELGRADE TYPE OF AC	CIDENT VATER LOOP-SWERVE	INTENDED DESTINATION LOCAL		Ρ	LAI	۱D I	F OPERATION NG ROLL NG ROLL	RATED.	
	FACTOR(S)	N COMMAND - IMPROP	ER OPERATION OF BRAKES IONS - OVERLOAD FAILURE		R F	LIG	1T (CONTROLS		

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FILE		CATION	AIRCRAFT DATA		F	IES S M	/ N	FLIGHT PURPOSE	PILOT DATA
	5/20/78 HAUGAN TIME - 1750			CR- PX-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 54, 183 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION						NOT INSTRUMENT RATED.
	WALLACE, ID TYPE OF ACCIDENT		HAUGAN+MT						
	COLLIDED WITH				r			F OPERATION NG POWER-ON LANDING	
	PROBABLE CAUSE(S) PILOT IN COMMAN FACTOR(S)		ED UNSUITABLE TERRAIN						
	TERRAIN - HIGH	DENCE, ASS OBSTRUCTIO	OCIATED W/CLOUDS AND/OF NS	R THUN	IDER	\$ T O	RMS		
	WEATHER BRIEFING WEATHER FORECAST								
			RECAUTIONARY LANDING OF	F AIF	POR	т			
		Δ	DVERSE/UNFAVORABLE WEAT	HER					
	SKY CONDITION	SKY CONDITION						AT ACCIDENT SITE	
	UNKNOWN/NOT REP					10	-		
	VISIBILITY AT ACC 5 OR OVER(UNLIM				٢	NO		TATION AT ACCIDENT SITE	
	OBSTRUCTIONS TO V	ISION AT A	CCIDENT SITE		т		-	TURE-F	
	NONE WIND DIRECTION-DE	GREES			W	68 IND		LOCITY-KNOTS	
	360				_	10			
	TYPE OF WEATHER C	ONDITIONS			Т	YPE		FLIGHT PLAN	
	REMARKS- LND IN C	ONFINED AR	EA DUE MDT TURB & ILLNE	SS.					
2-002/			CESSNA 177	C D	,	•	•		
5-0028	1/22/78 HAYES TIME - 1600	CENTER	N3415T DAMAGE-DESTROYED						PRIVATE, AGE 41, 477 TOTAL HOURS, 203 IN TYPE NOT INSTRUMENT RATED.
	DEPARTURE POINT PALISADE,NE		INTENDED DESTINATION						NOT INSTRUMENT RATED.
	TYPE OF ACCIDENT		LUCAL		Ρ	HAS	е о	F OPERATION	
	STALL					IN	۶L	IGHT BUZZING	
	FACTOR (S)	ND - FAILED	TO OBTAIN/MAINTAIN FLY	ING S	PEE	D			
			SED POOR JUDGMENT IONS - UNWARRANTED LOW		c				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3 - 0025	2/18/78 TIME - 193	GOTHENBURG, NE 5 RPORT - GOTHENBU	PIPER PA-28 N2936Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3		COMMERCIAL, AGE 31, 184 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE BURWELL, TYPE OF AC GROUND-W	POINT NE	INTENDED DESTINATION GOTHENBURG,NE	LAND	DF OPERATION ING ROLL NG ROLL	
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED FACTOR(S) AIRPORTS/AIRWAYS/FACILITI						
	PILOT IN FACTOR(S)	COMMAND - FAILE			YAY	
3-0024	PILOT IN FACTOR(S) AIRPORTS	COMMAND - FAILE /AIRWAYS/FACILIT COLUMBUS,NE		SNOW ON RUNV		COMMERCIAL, AGE 44, 4130 TOTAL HOURS, 1850 IN TYPE, NOT INSTRUMENT RATED.

BRIEFS OF ACCIDENTS

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FILE	DATE	LOCATION	AIRCRAFT DATA	IN	IJUR F	IES S M	/ N	FL IGHT PURPOSE	PILOT DATA
3-0177	3/2/78 TIME - 0	THEDFORD, NE 840	CESSNA 172 N79445 DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 37, 3054 TOTAL HOURS, 3019 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTUR THEDFO		INTENDED DESTINATION LOCAL		P	PHAS	ΕO	F OPERATION	
	NOSE O	VER/DOWN				T۵	×Ι	TO TAKEOFF	
	PILOT WEATHE	R - UNFAVORABLE WIN	UATE PREFLIGHT PREPARAT D CONDITIONS D OF BRIEFING RECEIVED	ION 4	ND/	'OR	PLA	NNING	
	SKY COND UNKNOW	ITION N/NOT REPORTED			С	EIL 38		AT ACCIDENT SITE	
		TY AT ACCIDENT SITE			Ρ			TATION AT ACCIDENT SITE	
	20 WIND VEL 15	OC IT Y-KNOT S				36	o of	WEATHER CONDITIONS	
	NONE	FLIGHT PLAN							
	REMARKS-	WIND GUSTING TO 40	•						
3-0293	3/5/78 TIME - 1	LOUP CITY,NE 530	CESSNA 170A N747Z DAMAGE-SUBSTANTIAL					NONCOMMERCIAL Pleasure/personal trans	PRIVATE, AGE 48, 240 P TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTUR LOUP C TYPE OF	AIRPORT - LOUP CITY E POINT ITY,NE ACCIDENT -WATER LOOP-SWERVE			β			F OPERATION NG ROLL	
		CAUSE(S) IN COMMAND - FAILED	TO MAINTAIN DIRECTIONA	L COM	ITRO	L			
				PAGE	24	+0			

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	DATE LC	DCATION	AIRCRAFT DATA	F	RIES S M/M		IGHT RPOSE	PILOT DATA	
	3/14/78 KEARNE TIME - 1530	EY,NE	BELL 47G5A N7989J DAMAGE-DESTROYED	CR- 0	0 1	NONCO	MMERCIAL	PRIVATE, AGE 23, 1 ANSP TOTAL HOURS, 57 IN NOT INSTRUMENT RAT	TYPE,
	NAME OF AIRPORT - DEPARTURE POINT KEARNEY,NE TYPE OF ACCIDENT ROLL OVER		NI INTENDED DESTINATION WOOD RIVER,NE			OF OPER LIGHT	AT ION HOVER ING		
	PROBABLE CAUSE(S) MISCELLANEOUS - FIRE AFTER IMPACT REMARKS- IN HOVER	- UNDETERMIN	FT. AIRCRAFT ROLLED TO) RIGHT	AND BL	ADES ST	RUCK GND.		
-0291	3/22/78 HAIGLE TIME - 0830		PIPER PA-18 N1451C DAMAGE-SUBSTANTIAL	PX- 0		NONCO OTHER	MMERCIAL	PRIVATE, AGE 58, P Total Hours, all IM Not instrument rat	Ν ΤΥΡΕ
	DEPARTURE POINT HAIGLER,NE TYPE OF ACCIDENT STALL		INTENDED DESTINATION LOCAL			OF OPER	ATION LOW PASS	С. м. с.	
	FACTOR(S)			EL VINC					
	MISCELLANEOUS A		ONS - UNWARRANTED LOW ND GUSTS TO 25KTS.	FLYING					
	MISCELLANEOUS A REMARKS- CKECKING	G CATTLE. WI		FLYING PAGE 2	41				
	MISCELLANEOUS A REMARKS- CKECKING	G CATTLE. WI			41				
	MISCELLANEOUS A REMARKS- CKECKING	G CATTLE. WI			41				
	MISCELLANEOUS A REMARKS- CKECKING	G CATTLE. WI			41				
	MISCELLANEOUS A REMARKS- CKECKING	GATTLE. WI	ND GUSTS TO 25KTS.		41				
	MISCELLANEOUS A REMARKS- CKECKING	GATTLE. WI	ND GUSTS TO 25KTS.		41				
	MISCELLANEOUS A REMARKS- CKECKING	GATTLE. WI	ND GUSTS TO 25KTS.		41				

FILE	DATE	LUCATION			F	S M/	'N		PILOT DATA			
		LINCOLN, NE		CR-	0	0	1	NONCOMMERCIAL PRACTICE				
	NAME OF AIRPORT - LINCOLM MUNI											
	LINCOLN		INTENDED DESTINATION									
	TYPE OF AC		LUCAL		Ρ	HASE	E OF	OPERATION				
		DUND-WATER LOOP-SWERVE LANDING LEVEL OFF/TOUCHDOWN LLIDED WITH OBJECT LANDING ROLL	1									
	PILOT IN FACTOR(S) WEATHER WFATHER BE	N COMMAND - FAILED - UNFAVORABLE WIND RIFFING - RECIEVED	R COMPENSATION FOR WI TO INITIATE GO-AROUND CONDITIONS RECORDED BRIEFING BY SUBSTANTIALLY CORRECT				>					
	SKY CONDIT	ION			С			AT ACCIDENT SITE				
		AT ACCIDENT SITE		TATION AT ACCIDENT SITE								
	OBSTRUCTIO	INS TO VISION AT AC	CIDENT SITE		R			BEARING OF WIND CROSS WIND 068-112 DEG	DEES			
		TION-DEGREES			W			OCITY-KNOTS				
	TYPE OF WE VFR	ATHER CONDITIONS			٦	YPE		FLIGHT PLAN				
	REMARKS- C	COLLIDED WITH VASI	LIGHT. WIND GUSTING TO) 25 K T	S.		-					

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FILE	DATE	LOCATION	AIRCRAFT DATA	IM	JURIES F S M			PILOT DATA
	5/17/78 TIME - 1700	CRETE,NE D RPORT - CRETE MUNI	CESSNA 152 N24290 DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR-			NONCOMMERCIAL PRACTICE	STUDENT, AGE 17, 9 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	CRETE,NE TYPE OF ACC UNDERSHOU COLLIDED	CIDENT	LOCAL		LA	NDI	- OPERATION NG FINAL APPROACH NG FINAL APPROACH	
	PERSONNEL	COMMAND - MISJUDG	ED DISTANCE AND ALTITU TOR INADEQUATE SUPERV CONDITIONS		OF FL	IGH	r . r	
	5 OR OVER OBSTRUCTION NONE		CIDENT SITE		UN PREC NO RELA HE	LIMI IPI NE TIVI AD W	AT ACCIDENT SITE TED TATION AT ACCIDENT SITE BEARING OF WIND VIND 338-022 DEGREES OCITY-KNOTS	
	110 TYPE OF WE VFR	ATHER CONDITIONS DLLIDED W/WIRES. W	IND GUSTS TO 18.		12 Type		FLIGHT PLAN	
088	1/7/78 NF TIME - 1230 DEPARTURE F		CESSNA 150 N6304G DAMAGE-SUBSTANTIAL INTENDED DESTINATION				NONCOMMERCIAL PRACTICE	PRIVATE, AGE 31, 336 TOTAL HOURS, 59 IN TYPE, NOT INSTRUMENT RATED.
	RENO,NV TYPE OF ACC ENGINE FA	-	LOCAL		IN	FL I	OPERATION GHT NORMAL CRUISE G ROLL	
	COMPLETE PO EMERGENCY (NT - MISCELLANEOUS DWER LOSS - COMPLE CIRCUMSTANCES - FO	5 POWERPLANT FAILURE F TE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPO NDALS,ENG MISSING.	EOUT-	1 ENGI		REASONS	
				PAGE	243			
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FILE	DATE	LOCATION	AIRCRAFT DATA	F	F	IES S M/	'N	FLIGHT PURPOSE	PILOT DATA			
		NR,HAWTHORNE,NV 30 POINT AS,NV	LAKE LA-4 N6678L DAMAGE-DESTROYED INTENDED DESTINATION RENO+NV	CR-	1 0	0 0	0 0	NONCOMMERCIAL	PRIVATE, AGE 35, 2000 TOTAL HOURS, 60 IN TYPF NOT INSTRUMENT RATED.			
	COLLISI PROBABLE PILOT I PILOT I MISCELL FACTOR(S) WEATHER	ON WITH GROUND/WATE CAUSE(S) N COMMAND - CONTINU N COMMAND - BECAME ANEOUS ACTS,CONDITI R - LOW CEILING	ED VFR FLIGHT INTO ADV		WEA	IN	FLI	GHT NORMAL CRUISE				
	WEATHER B	RIEFING - BRIEFED B	-INCLUDES SLEET,FREEZ Y FLIGHT SERVICE PERSC SUBSTANTIALLY CORRECT		IN	PER	RSON	,				
					-	300 REC 1) [P]1	AT ACCIDENT SITE TATION AT ACCIDENT SITE HOWERS				
	BLOWING	OBSTRUCTIONS TO VISION AT ACCIDENT SITE BLOWING SNOW WIND DIRECTION-DEGREES					TEMPERATURE-F 37 WIND VELOCITY-KNOTS 10					
	ĨFR	VEATHER CONDITIONS	TPH WX.MTNS OBSCURED,	нIТ МТ		NOM	١Ē	FLIGHT PLAN	<i>b</i> /78.			
		* 7										
-0086	2/1/78 TIME - 08 DEPARTURE TRUCKEE	POINT	CESSNA 172 N737XZ DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 175 • TOTAL HOURS, 32 IN TYPE NOT INSTRUMENT RATED.			
	TYPE OF A COLLISI	CCIDENT ION WITH GROUND/WATE	R				_	OPERATION IGHT NORMAL CRUISE				
		N COMMAND - IMPROPE ANEOUS ACTS.CONDITI	R IN-FLIGHT DECISIONS ONS - FLEW INTO BLIND			ING						
		ANEOUS ACTS, CONDITI	ONS - UNWARRANTED LOW	FLYIN	G							
				PAGE	24	4						

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			ATRONATA DATA						
FILE	DATE	LOCATION	AIRCRAFT DATA		F	SΜ	/ N	FLIGHT PURPOSE	PILOT DATA
3-0206	2/2/78 TIME - U DEPARTU	78 NR.PAHRUMP.NV PIPER PA-28 CR-1 0 0 NONCOMMERCIAL - 0805 N44517 PX-0 1 0 PLEASURE/PERSONAL TRANS DAMAGE-DESTROYED RTURE POINT INTENDED DESTINATION S VEGAS.NV LOCAL							PRIVATE, AGE 21, 47 TOTAL HOURS, 45 IN TYPE, NOT INSTRUMENT RATED.
		ACCIDENT SION WITH GROUND/WATER	CONTROLLED					F OPERATION IGHT NORMAL CRUISE	
		E CAUSE(S) IN COMMAND - MISJUDGE S)	D DISTANCE, SPEED, AND	ALTIT	UDE				
	WEATH WEATH TERRA	ER - DOWNDRAFT,UPDRAFT ER - HIGH DENSITY ALT IN - HIGH OBSTRUCTIONS BRIEFING - NO RECORD	ITUDE						
	SKY CON	DITION			с			AT ACCIDENT SITE	
	CLEAR VISIBIL 5 OR 0 OBSTRUC			REC NO	I P I NE ERA	ITED TATION AT ACCIDENT SITE TURE-F			
	NONE WIND DI 310	RECTION-DEGREES			W	32 IND 17	٧E	LOCITY-KNOTS	• [*]
	TYPE OF VFR	WEATHER CONDITIONS			T	YPE	OF	FLIGHT PLAN WN/NOT REPORTED	
	REMARKS	- DA 13000FT.							
-0089	TIME -		NAVION A N4168K DAMAGE-DESTROYED INTENDED DESTINATION					NONCOMMERCIAL PRACTICE	PRIVATE, AGE 47, 573 TOTAL HOURS, 500 IN TYPE. NOT INSTRUMENT RATED.
	TYPE OF	EGAS•NV ACCIDENT E FAILURE OR MALFUNCTI ING			Ρ	IN	FL	F OPERATION IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOWN	
	POWER FACTOR(
	MISCE	LLANEOUS ACTS,CONDITIO E POWER LOSS - COMPLET CY CIRCUMSTANCES - FOR	E ENGINE FAILURE/FLAM	IEOUT-	1 E	NGI	NE		

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FILE	DATE	LOCATION	AIRCRAFT DATA	- 1		IES S M		FLIGHT PURPOSE	PILOT DATA
	2/14/78 TIME - 1710	RENO.NV	CESSNA 150G N3960J DAMAGE-DESTROYED	CR-				INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 42, 1273 TOTAL HOURS, 100 IN TYPE, INSTRUMENT RATED.
	MISCELLA MISCELLA FACTOR(S) WEATHER TERRAIN PARTIAL PO	COMMAND - IMPROF NEOUS ACTS,CONDI NEOUS ACTS,CONDI - CONDITIONS CONE - ROUGH/UNEVEN VER LOSS - PARTIA	PER OPERATION OF POWERPL TIONS - ANTI-ICING/DEICI TONS - ICE INDUCTION DUCIVE TO CARB./INDUCTION AL LOSS OF POWER - 1 ENG ORCED LANDING OFF AIRPC	ING EQI	U I P TE M	MEN:	I		DR FAILED TO USE
	5 OR OVE OBSTRUCTIO NONE WIND DIREC 230	ION AT ACCIDENT SITE ((UNLIMITED) VS TO VISION AT TION-DEGREES ATHER CONDITIONS	•		.P T W	UNI REC NOP EMPI 41 IND 7	IM PI RA VE OF	AT ACCIDENT SITE ITED TATION AT ACCIDENT SI TURE-F LOCITY-KNOTS FLIGHT PLAN	TE
3-0085	TIME - 110 NAME OF AI DEPARTURE	RPORT - J K RANCH POINT	INTENDED DESTINATION					NONCOMMERCIAL PLEASURE/PERSONAL TR	PRIVATE, AGE 46, 1702 ANSP TOTAL HOURS, 450 IN TYPE, INSTRUMENT RATED.
	SAN CARL TYPE OF AC NOSE OVE	CIDENT	CARVER + NV		Ρ			F OPERATION NG ROLL	
	PILOT IN FACTOR(S) AIRPORTS	COMMAND - INADEC COMMAND - SELEC /AIRWAYS/FACILIT	DUATE PREFLIGHT PREPARAT TED UNSUITABLE TERRAIN IES - AIRPORT CONDITIONS S BROKE THROUGH CRUST,A	s snoi	WO	IN RI	JNW	ΔY	

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FILE	DATE	LOCATION	AIRCRAFT DATA		F	S M		FLIGHT PURPOSE	PILOT DATA
		GENDA PEAK, NV	BEECH 58 N4307W DAMAGE-DESTROYED	CR-	1			COMMERCIAL AIR TAXI-PASSG	AIRLINE TRANSPORT, AGE 35, 2906 TOTAL HOURS, 85 IN TYPE, INSTRUMENT RATED.
	LOS ANO TYPE OF #	E POINT GELES,CA ACCIDENT ION WITH GROUND/WA							
	PILOT 1 PILOT 2 FACTOR(S) WEATHER WEATHER E	IN COMMAND - CONTI R - LOW CEILING BRIEFING - BRIEFED	PER IN-FLIGHT DECISIONS NUED VFR FLIGHT INTO AD BY FLIGHT SERVICE PERS SUBSTANTIALLY CORRECT	VERSE	WEA	THE		OND ITIONS	
	SKY CONDITION BROKEN VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE				P	30 REC NO	DO IPI NE	AT ACCIDENT SITE TATION AT ACCIDENT SIT TURE-F	E
	170	ECTION-DEGREES NEATHER CONDITIONS				3 YPE	OF	LDCITY-KNOTS FLIGHT PLAN	
	VFR REMARKS-	TOPS OF MOUNTAINS	OBSCURED.RADAR PLOT SH	DWED A	CFT	N0 CI		ING IN AREA OVER 12MIN	•RECOVERED 2/19/78•
-0386	3/24/78 TIME - 15	NR.CARSON CITY,NV 551	CESSNA 150M N714BU DAMAGE-DESTROYED	CR- PX-	1 1	0 0	0 0	MISCELLANEOUS UNKNOWN/NOT REPORTED	COMMERCIAL, AGE 34, 1328 TOTAL HOURS, 1 IN TYPE, INSTRUMENT RATED.
	DEPARTURE CARSON (TYPE OF A STALL	CCIDENT	INTENDED DESTINATION			UNK HAS	NOW E D	ROUTE STOP N/NOT REPORTED F OPERATION IGHT CLIMB TO CRUISE	-
	PILOT PILOT FACTOR(S) TERRAIN MISCELL	IN COMMAND - FAILE 	IONS - UNWARRANTED LOW	YING S FLYIN	PEE G	D			

FILE		AIRCRAFT DATA					PILOT DATA
	3/25/78 CARSON CITY. TIME - 1030	NV BELLANCA 14-19 N8821R DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 1	NONCOMMERCIAL		STUDENT, AGE 43, 198 TOTAL HOURS, 78 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - CARSO DEPARTURE POINT CARSON CITY.NV TYPE OF ACCIDENT GROUND-WATER LOOP-SWE GEAR COLLAPSED	N CITY INTENDED DESTINATION LOCAL		TAKE	OF OPERATION DFF RUN OFF RUN		
	FACTOR(S)	ILED TO MAINTAIN DIRECTION		OL			
	MISCELLANEOUS ACIS+CO	NDITIONS - TOUCH AND GO LA	NDING				
3-0731	4/20/78 ELY∙NV TIME - 1555	CESSNA 180 N64426 DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	AIRLINE TRANSPORT, AGE 65, 9752 TOTAL HOURS, 25 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - YELLA DEPARTURE POINT ELY,NV TYPE OF ACCIDENT GROUND-WATER LOOP-SWE COLLIDED WITH DITCHE	INTENDED DESTINATION REND+NV RVE		TAKE	OF OPERATION OFF RUN OFF RUN		
	PROBABLE CAUSE(S) PILOT IN COMMAND - FA FACTOR(S) WEATHER - UNFAVORABLE	ILED TO MAINTAIN DIRECTION, WIND CONDITIONS	AL CONTRO	DL			
	SKY CONDITION BROKEN		(CEILIN 5000	G AT ACCIDENT SITE		
	VISIBILITY AT ACCIDENT 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION			NONE RELATI	VE BEARING OF WIND		
	NONE TEMPERATURE-F 57		V		CROSS WIND 248-292 IRECTION-DEGREES	DEGREES	
	WIND VELOCITY-KNOTS 24 Type of Flight plan VFR		•	TYPE OF VFR	WEATHER CONDITIONS		

FILE	DATE	LOCATION	AIRCRAFT DATA	F	SM	/ N	PURPOSE	PILOT DATA
3-0730	TIME - 15 NAME OF A DEPARTURE LAS VEG TYPE OF AU GROUND- PROBABLE	IRPORT - ELKO POINT AS.NV CCIDENT WATER LOOP-SWERVE CAUSE(S)	CESSNA 172 N736KP DAMAGE-SUBSTANTIAL INTENDED DESTINATION ELKD,NV PER OPERATION OF BRAKES	CR- 0 PX- 0	0 0 PHA S L A	1 2 E O ND I	CORP/EXEC F OPERATION NG ROLL	PRIVATE, AGE 31, 170 TOTAL HOURS, ALL IN TYPE NOT INSTRUMENT RATED.
3-0573	TIME - 16 NAME OF A DEPARTURE OWHYEE, TYPE OF AU GROUND- NOSE OV	IRPORT - SHEEP CRU POINT NV CCIDENT WATER LOOP-SWERVE ER/DOWN	DAMAGE-SUBSTANTIAL		PHA S TA	E O KEO	PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 457 TOTAL HOURS, 22 IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S) WEATHER SKY CONDI UNKNOWN VISIBILIT 5 OR OVI OBSTRUCTI NONE WIND DIRE 315 TYPE OF FI NONE	N COMMAND - IMPROF - UNFAVORABLE WIN TION /NOT REPORTED Y AT ACCIDENT SITE ER(UNLIMITED) ONS TO VISION AT / CTION-DEGREES LIGHT PLAN		(CEIL 90 PREC NO RELA UN TYPE VF	ING 00 IPI NE TIV KNO KNO R	AT ACCIDENT SITE TATION AT ACCIDENT SITE E BEARING OF WIND WN/NDT REPORTED WEATHER CONDITIONS ELOCITY NOT REPORTED.	

TE OF ACCIDENTS

			BRIEFS						
FILE			AIRCRAFT DATA	IN	JURI	S	FLIGHT		PILOT DATA
	5/22/78 TIME - 1430	MINDEN,NV	CHEROKEE II	CR-	0 0	1	NONCOMMERCIAL		PRIVATE, AGE 54, 190 TOTAL HOURS, 7 IN TYPE NOT INSTRUMENT RATED.
	NAME OF AIR DEPARTURE P MINDEN+NV TYPE OF ACC MISCELLAN	IDENT					DF OPERATION DFF RUN		
	FACTOR(S)		ER OPERATION OF FLIGHT	CONTR	ROLS	•			
	SKY CONDITI CLEAR VISIBILITY	ON AT ACCIDENT SITE			, i	NLI	G AT ACCIDENT SITE MITED ITATION AT ACCIDEN	T SITE	
	5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES					EF T	/E BEARING OF WIND CROSS WIND 248-292	DEGREES	5
	220	ION-DEGREES			TY	0	ELOCITY-KNOTS = FLIGHT PLAN		
		ND GUSTS TO 25 K	NOTS.A/C PORPOISED DURI	NG T/					
3-0868	6/5/78 TIME - 1045	LOVELOCK +NV	PIPER PA-25 N6622Z DAMAGE-SUBSTANTIAL				COMMERCIAL ASSOC CROP CTL AG	CTIVITY	STUDENT, AGE 37, 394 TOTAL HOURS, 43 IN TYP NOT INSTRUMENT RATED.
	NAME OF AIR DEPARTURE P LOVELOCK,								
	TYPE OF ACC COLLIDED	IDENT WITH TREES)F OPERATION)FF INITIAL CLIMB		
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,ALTITUDE OR CLEARANCE								
	KIND OF C PILOT'S S GOGGLES - COCKPIT C	RS IN CROP CONTR ROP - OTHER EAT BELT - UNKNO NOT USED RASHPAD - INSTAL HAREA BEING TREA IMPACT	WN/NOT REPORTED		(YPE LOV RAS	OF OPERATION - SPF OF CHEMICAL USED S - NOT USED H HELMET - AVAILABI HOPPER-LOCATION -	- LIQUID .E USED	CHEMICAL-TOXIC

DATE L	OCATION	AIRCRAFT DATA	IN	JUR F	S M	/ N	FLIGHT PURPOSE		Τ ΟΔΤΔ		
		CESSNA 150 N6482G	CR- PX-	0	0	1	NONCOMMERCIAL	PRIVATE, AG P HOURS, 18 I	E 37, 79 TOTAL N TYPE, NOT		
DEPARTURE POINT COLEBROOK,NH TYPE OF ACCIDENT	-	INTENDED DESTINATION LOCAL	I PHASE OF OPERATION LANDING GO-AROUND								
PILOT IN COMMA PILOT IN COMMA FACTOR(S) WEATHER - UNFA	ND - DELAYED ND - IMPROPE VORABLE WIND	R COMPENSATION FOR WIN CONDITIONS		DIT	ION	s					
5 OR OVER(UNLI OBSTRUCTIONS TO NONE WIND DIRECTION-D 320 TYPE OF WEATHER	CIDENT SITE	CEILING AT ACCIDENT SITE 5000 PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND LEFT QUARTERING HEAD WIND 293-337 DEGREES WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN									
	S GUSTING TO	25 KNOTS.			NU						
3/10/78 CRNYD TIME - 1200	ON, NH	PIPER J-3 N35054 DAMAGE-SUBSTANTIAL						P AGE 39, 310 15 IN TYPE,	TOTAL HOURS,		
CROYDON,NH TYPE OF ACCIDENT		INTENDED DESTINATION RETURN	KATED. LAST ENROUTE STOP NEWPORT,NH PHASE OF OPERATION IN FLIGHT NORMAL CRUISE								
PILOT IN COMMA FACTOR(S) PILOT IN COMMA											
	2/28/78 COLEB TIME - 1405 NAME OF AIRPORT DEPARTURE POINT COLEBROOK,NH TYPE OF ACCIDENT COLLIDED WITH PROBABLE CAUSE(S PILOT IN COMMA FACTOR(S) WEATHER - UNFA WEATHER - UNFA WEATHER BRIEFING SKY CONDITION BROKEN VISIBILITY AT AC 5 OR OVER(UNLI OBSTRUCTIONS TO NONE WIND DIRECTION-D 320 TYPE OF WEATHER VFR REMARKS- WIND WA 3/10/78 CROYD TIME - 1200 DEPARTURE POINT CROYDON,NH TYPE OF ACCIDENT COLLIDED WITH PROBABLE CAUSE(S PILOT IN COMMA FACTOR(S) PILOT IN COMMA	2/28/78 COLEBROOK,NH TIME - 1405 NAME OF AIRPORT - COLEBROOK DEPARTURE POINT COLEBROOK,NH TYPE OF ACCIDENT COLLIDED WITH SNOWBANK PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED PILOT IN COMMAND - DELAYED PILOT IN COMMAND - DELAYED PILOT IN COMMAND - IMPROPE FACTOR(S) WEATHER - UNFAVORABLE WIND WEATHER BRIEFING - UNKNOWN/N SKY CONDITION BROKEN VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT AC NONE WIND DIRECTION-DEGREES 320 TYPE OF WEATHER CONDITIONS VFR REMARKS- WIND WAS GUSTING TO 3/10/78 CROYDON,NH TIME - 1200 DEPARTURE POINT CROYDON,NH TYPE OF ACCIDENT COLLIDED WITH TREES PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED FACTOR(S) PILOT IN COMMAND - DIVERTE	2/28/78 COLEBROOK,NH CESSNA 150 TIME - 1405 N6482G NAME OF AIRPORT - COLEBROOK DAMAGE-SUBSTANTIAL NAME OF AIRPORT - COLEBROOK DEPARTURE POINT INTENDED DESTINATION COLEBROOK,NH LOCAL TYPE OF ACCIDENT LOCAL COLLIDED WITH SNOWBANK PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROU PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIN FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - UNKNOWN/NOT REPORTED SKY CONDITION BROKEN VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 3200 TYPE OF WEATHER CONDITIONS VFR REMARKS- WIND WAS GUSTING TO 25 KNOTS. 3/10/78 CROYDON,NH	2/28/78 COLEBROOK.NH CESSNA 150 CR- TIME - 1405 N64826 PX- DAMAGE-SUBSTANTIAL NAME OF AIRPORT - COLEBROOK DEPARTURE POINT INTENDED DESTINATION COLEBROOK.NH LOCAL TYPE OF ACCIDENT COLLIDED WITH SNOWBANK PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-ARDUND PILOT IN COMMAND - DELAYED IN INITIATING GO-ARDUND FACTOR(S) WEATHER = UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - UNKNOWN/NOT REPORTED SKY CONDITION BROKEN VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTION-DEGREES 320 TYPE OF WEATHER CONDITIONS VFR REMARKS- WIND WAS GUSTING TO 25 KNOTS. 3/10/78 CROYDON.NH PIPER J-3 CR- TIME - 1200 N35054 PX- DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION CROYDON.NH RETURN TYPE OF ACCIDENT COLLIDED WITH TREES PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR FACTOR(S)	2/28/78 COLEBROOK,NH CESSNA 150 CR-0 TIME - 1405 N6482G PX-0 DAMAGE-SUBSTANTIAL DAMAGE-SUBSTANTIAL NAME OF AIRPORT - COLEBROOK INTENDED DESTINATION COLEBROOK,NH LOCAL TYPE OF ACCIDENT INTENDED DESTINATION COLLIDED WITH SNOWBANK PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDIT FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - UNKNOWN/NOT REPORTED SKY CONDITION SKY CONDITION C BROKEN VISIBLITY AT ACCIDENT SITE YISIBLITY AT ACCIDENT SITE F SOR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 320 TYPE OF WEATHER CONDITIONS T YFR REMARKS- WIND WAS GUSTING TO 25 KNOTS. 3/10/78 CROYDON,NH PIPER J-3 CR-0 TIME - 1200 N35054 PX-0 DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION L	2/28/78 COLEBROOK.NH CESSNA 150 CR-00 TIME - 1405 N6482G PX-00 DAMAGE-SUBSTANTIAL NAME OF AIRPORT - COLEBROOK DEPARTURE POINT INTENDED DESTINATION COLEBROOK.NH LOCAL TYPE OF ACCIDENT PHAS COLLIDED WITH SNOWBANK LA PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITION FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - UNKNOWN/NOT REPORTED SKY CONDITION CEIL BROKEN 50 VISIBILITY AT ACCIDENT SITE PREC 50 SOR OVER (UNLIMITED) NO NO OBSTRUCTION-DEGREES WIND 10 320 10 10 TYPE OF WEATHER CONDITIONS TYPE VFR REMARKS- WIND WAS GUSTING TO 25 KNOTS. NO 3/10/78 CROYDON,NH PIPER J-3 CR-00 TIME - 1200 N35054 PX-00 0 DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION	2/28/78COLEBROOK,NHCESSNA 150CR-001TIME - 1405N64826PX-001NAME OF AIRPORT - COLEBROOKDAMAGE-SUBSTANTIALDAMAGE-SUBSTANTIALNAME OF AIRPORT - COLEBROOKINTENDED DESTINATIONCOLEBROOK,NHLOCALCOLEBROK,NHLOCALPHASE DITYPE OF ACCIDENTINTENDED DESTINATION FOR WIND CONDITIONSPILOT IN COMMAND - DELAYED IN INITIATING GO-ARDUNDPILOT IN COMMAND - DELAYED IN INITIATING GO-ARDUNDPILOT IN COMMAND - DELAYED IN INITIATING GO-ARDUNDWEATHER - UNFAVORABLE WIND CONDITIONSWEATHER BRIEFING - UNKNOWN/NOT REPORTEDSKY CONDITIONCEILINGBROKEN5000VISIBILITY AT ACCIDENT SITEPRECIPIS OR OVER (UNLIMITED)NONEDGSTRUCTIONS TO VISION AT ACCIDENT SITERELATIVIWIND DIRECTION-DEGREESWIND VEI32010TYPE OF WEATHER CONDITIONSTYPE OFVFRREMARKS- WIND WAS GUSTING TO 25 KNOTS.3/10/78CROYDON,NHPIPER J-3CROYDON,NHRETURNCOULIDED WITH TREESIN FLUPROBABLE CAUSE(S)PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTPROBABLE CAUSE(S)PILOT IN COMMAND - DIVERTED ATTENTION FROM DEPRATION OF AIRCRAFTPILOT IN COMMAND - DIVERTED ATTENTION FROM DEPRATION OF AIRCRAFTPILOT IN COMMAND - DIVERTED ATTENTION FROM DEPRATION OF AIRCRAFTPILOT IN COMMAND - DIVERTED ATTENTION FROM DEPRATION OF AIRCRAFTPILOT IN COMMAND - DIVERTED ATTENTION FROM DEPRATION OF AIRCRAFT<	F S M/N PURPOSE 2/22/778 COLEBROOK,NH CESSNA 150 CR- 0 0 1 NONCOMMERCIAL TIME - 1405 DAMAGE-SUBSTANTIAL DAMAGE-SUBSTANTIAL DAMAGE-SUBSTANTIAL DAMAGE-SUBSTANTIAL NAME OF AIRPORT - COLEBROOK DEFARTURE POINT INTENDED DESTINATION COLEBROOK,NH LOCAL COLLBROOK,NH LOCAL PHASE OF OPERATION LANDING GO-AROUND PROBABLE CAUSE(S) PHANDOPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER A CUMPAVORABLE WIND CONDITIONS FACTOR(S) Second TION Keather B RIFFING - UNKNOW/NOT REPORTED SKY CONDITION Factor(S) SKY CONDITION CELLING AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE S OR OVER(UNLIMITED) NONE PRECIPITATION AT ACCIDENT SITE NONE NONE NONE LEFT OUARTERING HEAD WIND 293 WIND VELOCITYKNOTS 3200 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN NONE YFR GRAVENUM NOSTING TO 25 KNOTS. O 1 3/10/78 CRIYDON,NH PIPER J-3 CR- 0 1 YFR GRAVENUM NOSTING TO 25 KNOTS. NONE NONE 3/10/78 CRIYDON,NH PIPER J-3 CR-	2/28/778 COLEBROOK,NH CESSNA 150 CR- 0 1 NONCOMMERCIAL PRIVATE, AG TIME - 1405 DAMAGE-SUBSTANTIAL DAMAGE-SUBSTANTIAL INSTRUMENT NAME OF AIRPORT - COLEBROK DEPARTURE POINT LOCAL INSTRUMENT COLEBROCK,NH LOCAL PHASE OF OPERATION INSTRUMENT PROBABLE CAUSE(S) PHASE OF OPERATION LANDING GO-AROUND PHASE OF OPERATION FACTOR(S) PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PHASE OF OPERATION LANDING GO-AROUND PHASE OF OPERATION FACTOR(S) SKY CONDITION CALTER REFING CONDITIONS CELLING AT ACCIDENT SITE NONE SOCA SKY CONDITION CONSTRUCTIONS TO VISION AT ACCIDENT SITE		

FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA F S M/N PURPOSE _____ 3-0638 4/12/78 ANTRIM, NH PIPER PA-28 CR- 0 0 1 INSTRUCTIONAL STUDENT, AGE 18, 47 TOTAL TIME - 1200 N8262N PX- 0 0 0 SOLO HOURS, ALL IN TYPE, NOT DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - HAWTHORNE FEATHER DEPARTURE POINT INTENDED DESTINATION WORCESTER,MA ANTRIM, NH PHASE OF OPERATION TYPE OF ACCIDENT LANDING LEVEL OFF/TOUCHDOWN OVERSHOOT COLLIDED WITH SNOWBANK LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT CEILING AT ACCIDENT SITE SKY CONDITION SCATTERED UNL IMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER (UNLIMITED) NONE RELATIVE BEARING OF WIND OBSTRUCTIONS TO VISION AT ACCIDENT SITE LEFT QUARTERING HEAD WIND 293-337 DEGREES NONE TEMPERATURE-F WIND DIRECTION-DEGREES 340 48 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS VFR 25 TYPE OF FLIGHT PLAN VFR REMARKS- STUDENT FAILED TO FOLLOW INSTR ON GROUND ORDER TO GO AROUND.WIND GUSTING 30 KTS. CESSNA 150F CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 44, 244 3-0009 1/18/78 TETERBORD, NJ PX- 0 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 215 IN TYPE, TIME - 1345 N8266F DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - TERTERBORO INTENDED DESTINATION DEPARTURE POINT TETERBORO,NJ UNKNOWN/NOT REPORTED TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH PARKED AIRCRAFT TAXI OTHER PROBABLE CAUSE(S) PILOT IN COMMAND - STARTED ENGINE WITHOUT PROPER ASSISTANCE/EQUIPMENT REMARKS- PILOT WAS HAND PROPPING A/C, CONTROLS UNATTENDED, PA28-N40735 MINOR, M20C-N2627W & BE35-N91385, SUBST. PAGE 252

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	F		S	4/N				PILOT DATA
3-0182	1/21/78 TIME - 1140	WILLIAMSTOWN,NJ	CESSNA 150 N6159K DAMAGE-SUBSTANTIAL		0	0	2	IN	ISTRUCTIONAL		COMMERCIAL, FL.INSTR., AGE 36, 2069 TOTAL HOURS, 1450 IN TYPE, INSTRUMENT RATED.
	DEPARTURE P	RPORT → CROSS KEYS POINT TOWN•NJ	INTENDED DESTINATION								
	TYPE OF ACC GROUND-W				Ρ	L	AND	ING	ROLL ROLL		
	PILOT IN FACTOR(S)	COMMAND - FAILED COMMAND - IMPROPEI	TO MAINTAIN DIRECTIONA R OPERATION OF BRAKES	AND/OR	F	ĻI	SHT	CON	TROLS		
	MISCELLA	NEOUS ACTS, CONDITI	S - AIRPORT CONDITIONS DNS - TOUCH AND GO LAN TION ON LANDING,ACFT S	DING						ND NOSED OV	/ER •
-0372	2/5/78 TIME - 111	MANVILLE,NJ 5	BEECH B19 N2232L DAMAGE-SUBSTANTIAL						INCOMMERCIAL EASURE/PERSO		PRIVATE, AGE 24, 54 TOTAL HOURS, 51 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE F		INTENDED DESTINATION								
	TRENTON, TYPE OF ACC OVERSHOO STALL	CIDENT	MANVILLE,NJ		Ρ	L	NDI	ING	PERATION LEVEL OFF/T GO-AROUND	OUCHDOWN	
- N -		COMMAND - MISJUDG	ED DISTANCE AND SPEED TO OBTAIN/MAINTAIN FLY	ING SP		D					
	PILOT IN MISCELLA	NEOUS ACTS, CONDITI	OR FAILED TO USE FLAP DNS - POORLY PLANNED A T ALLOWED AFCT TO STAL	PPROAC			FRAC	TED	DRG INITIAL	CLIMB.	м
3-0302	2/15/78 TIME - 1250	FAIRFIELD,NJ 6	CESSNA 152 N24761 DAMAGE-SUBSTANTIAL						S TRUC TI ONAL		STUDENT, AGE 24, 17 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
•	DEPARTURE F FAIRFIELD	D,NJ	_		-				· · · · · · · · · · · · · · · · · · ·		
		CIDENT ATER LOOP-SWERVE WITH SNOWBANK			Ρ	T/	KEC)FF	PERATION RUN RUN	•	
	PROBABLE CA PILOT IN FACTOR(S)		TO MAINTAIN DIRECTIONA	L CONT	RO	L					
		NEOUS ACTS,CONDITIO	DNS - TOUCH AND GO LAN	DING							

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				OF ACC	-				
FILE	DATE		AIRCRAFT DATA	INJU					PILOT DATA
	2/26/78 TIME - 1419 NAME OF AIRF DEPARTURE PO TETEBORO, TYPE OF ACC GROUND-WAT	VEST MILFORD+NJ PORT - GREENWOOD DINT NJ	CESSNA 150 N1692Q DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 1 0 1 PHASE LAND	NOP PLI OF OI ING	COMMERCIAL		PRIVATE, AGE 46, 222 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S)	COMMAND - IMPROP	ER OPERATION OF BRAKES ES - AIRPORT CONDITIONS				IR OL S		
3-0371	TIME - 2200		BEECH A23 N3534R DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 1 0 3	NOI PLI	NCOMMERCIAL EASURE/PERSONAL	TRANSP	COMMERCIAL, FL.INSTR., AGE 23, 730 TOTAL HOURS, 13 IN TYPE, INSTRUMENT RATED.
	DEPARTURE PO SUSSEX,NJ TYPE OF ACC		INTENDED DESTINATION				PERATION INITIAL CLIMB		
	FACTOR(S) AIRPORTS/	COMMAND - IMPROP	ER COMPENSATION FOR WIN ES - AIRPORT CONDITIONS D CONDITIONS			WAY			
	5 OR OVER	AT ACCIDENT SITE (UNLIMITED) 5 TO VISION AT A(-F IY-KNDTS	CCIDENT SITE		UNLI PRECIP NONE RELATI TAIL WIND D 270	MITEN ITATI VE BE WING IREC	ACCIDENT SITE ON AT ACCIDENT ARING OF WIND 0 158-202 DEGREE TION-DEGREES THER CONDITIONS	ΞS	

	BRIEFS	S OF A	CC I	DENT	S		
LOCATION	AIRCRAFT DATA		F	S M/	V	FLIGHT PURPOSE	PILOT DATA
NEWARK•NJ 1052	BEECH 99 N339PL DAMAGE-MINOR	CR-	0	0	2 C (5 C (DMMERCIAL DMMUTER AIR CARRIER IR TAXI-PASSG S-D	AIRLINE TRANSPORT, AGE 32, 5500 TOTAL HOURS, 4000 IN TYPE, INSTRUMENT RATED.
	INTENDED DESTINATION WILLIAMSPORT,PA		Ρ			DP ER A T I ON RUN	
ICY CIRCUMSTANCES - PR	IONS - MATERIAL FAILURE RECAUTIONARY LANDING ON USPECTED OR KNOWN AIRCE	I AIRP RAFT D	ΔΜΔ	GE	11 F	D. WHEEL CAME OFF DURIN	NG TKOF.
IS TETERBORO,NJ 1222	RALLYE 150ST N304RA DAMAGE-SUBSTANTIAL						PRIVATE, AGE 31, 205 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
AIRPORT - TETERBORO IRE POINT RBORO↓NJ ACCIDENT ND-WATER LOOP-SWERVE DED WITH DITCHES	INTENDED DESTINATION NORWOOD.MA		PI	TAK	EOFF	DP ER A TI ON RUN R UN	
E CAUSE(S) 'IN COMMAND - IMPROPE S) HER - UNFAVORABLE WINC	R OPERATION OF BRAKES CONDITIONS	AND/O	R F	LIGH	r com	NTROLS	
DITION N ITY AT ACCIDENT SITE OVER(UNLIMITED) TIONS TO VISION AT AC RECTION-DEGREES WEATHER CONDITIONS	CIDENT SITE		P R W	7000 RECI NONI ELAT LEF IND 15	PITAT E IVE E F QUA /ELOC	CITY-KNOTS	337 DEGREES
RECTIO	N-DEGREES ER CONDITIONS	N-DEGREES	N-DEGREES ER CONDITIONS	N-DEGREES W ER CONDITIONS T	LEFT N-DEGREES WIND V 15 ER CONDITIONS TYPE C NONE	LEFT QUA N-DEGREES WIND VELOC IS ER CONDITIONS TYPE OF FU NONE	LEFT QUARTERING HEAD WIND 293-3 N-DEGREES WIND VELOCITY-KNOTS 15 ER CONDITIONS TYPE OF FLIGHT PLAN NONE

FILE			AIRCRAFT DATA	c	C M/N	DUDDOCE		PILOT DATA
	4/29/78	PITTSTOWN•NJ 5	PIPER PA-28 N3614M DAMAGE-SUBSTANTIAL	CR- 0 PX- 0				COMMERCIAL, FL.INSTR., AGE 35, 1906 TOTAL HOURS 100 IN TYPE, NOT INSTRU- MENT RATED.
	DEPARTURE PITTSTOW		INTENDED DESTINATION LOCAL		PHASE)F OPERATION		
	OVERSH00		EPOSTS		LAND	ING LEVEL OFF/TOUC	HDOWN	
		COMMAND - MISJUD	GED DISTANCE AND SPEED TO INITIATE GO-ARDUND					
3-0138	1/5/78 TIME - 150	TIMBERTON,NM O	LUSCOMBE 8E N1438K DAMAGE-SUBSTANTIAL		0 1 1 0	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	COMMERCIAL, FL.INSTR., AGE 29, 1007 TOTAL HOURS 15 IN TYPE, INSTRUMENT RATED.
	DEPARTURE	RPORT - SUNSPOT POINT N,NM CIDENT	INTENDED DESTINATION EL PASO,TX					
		CIDENT WITH TREES	· · · · · · · · · · · · · · · · · · ·			OF OPERATION OFF INITIAL CLIMB		
	PILOT IN FACTOR(S)	COMMAND - INADEQU	UATE PREFLIGHT PREPARAT GED DISTANCE,SPEED,AND			ANNING		
	SKY CONDIT CLEAR	ION	•			G AT ACCIDENT SITE		
		AT ACCIDENT SITE R(UNLIMITED)			PRECIP: NONE	ITATION AT ACCIDENT	SITE	
	OBSTRUCTIO NONE	NS TO VISION AT AC	CCIDENT SITE		TE MP ER / 50	ATURE-F		· ·
	WIND DIREC 290	TION-DEGREES			WIND VI 15	ELOCITY-KNOTS		
	TYPE OF WE VFR	ATHER CONDITIONS			TYPE OF	FLIGHT PLAN		

			BRIEFS	S OF AC	CIDE	NTS		
FILE	DATE	LOCATION	AIRCRAFT DATA	F	URIE S	M/N	PURPOSE	PILOT DATA
	1/17/78 TIME - 1 DEPARTUR TRUTH TYPE OF	NR.FARMINGTON,NM 630	CESSNA 172C N1369U DAMAGE-SUBSTANTIAL INTENDED DESTINATION FARMINGTON+NM	CR-	0 0 0 0 PHA	1 1 SE C	NONCOMMERCIAL	COMMERCIAL, AGE 56, 3500 NSP TOTAL HOURS, 247 IN TYPE NOT INSTRUMENT RATED.
	PROBABLE PILOT FACTOR(S TERRAI	CAUSE(S) IN COMMAND - MISJU) N - HIGH OBSTRUCTI		ER BEI	NG F	ORCE		UCK A ROAD SIGN.
3-0235	TIME - 0		CESSNA 185F N42800 DAMAGE-SUBSTANTIAL				NONCOMMERCIAL Pleasure/personal tra	COMMERCIAL, AGE 33, 849 NSP TOTAL HOURS, 587 IN TYPE NOT INSTRUMENT RATED.
	NAME OF DEPARTUR SEATTL TYPE OF STALL	E.WA ACCIDENT	S MUNI INTENDED DESTINATION LA JUNTA,CO	-	L PHA	AS V SE O	ROUTE STOP 'EGAS↓NM F OPERATION 'FF INITIAL CLIMB	
	PILOT FACTOR(S PILOT MISCEL PILOT TERRAI) IN COMMAND - INADE LANEOUS ACTS,CONDI	D TO OBTAIN/MAINTAIN FLY DUATE PREFLIGHT PREPARAT TIONS - AIRFRAME ICE ED OR FAILED TO USE FLAP	ION AN	-	PLA	NNING	
-0139	TIME - 1 DEPARTUR ALBUQU TYPE OF	E POINT ERQUE∙NM ACCIDENT FAILURE OR MALFUN(GRUMMAN TBM-3E N97102 DAMAGE-SUBSTANTIAL INTENDED DESTINATION DALLAS,TX		0 0 PHA I	O SE C N FL	MISCELLANEOUS FERRY IF OPERATION IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOW	COMMERCIAL, AGE 55, 2999 TOTAL HOURS, 4 IN TYPE, INSTRUMENT RATED. N
	POWERP MISCEL FACTOR(S MISCEL	LANEDUS ACTS,CONDI) LANEDUS ACTS,CONDI POWER LOSS - COMPL	SYSTEM PUMPS-SCAVENGER TIONS - MATERIAL FAILURE TIONS - INTENTIONAL WHEE LETE ENGINE FAILURE/FLAM FORCED LANDING OFF AIRPC	: LS-UP EOUT-1			• •	
			INTERSTATE HIGHWAY 40.					
			INTERSTATE HIGHWAY 40.					

			BRIEF	S OF A	ccı	IDEN	тs		
FILE	DATE	LOCATION	AIRCRAFT DATA	- 1		RIES S M		FLIGHT PURPOSE	PILOT DATA
	2/5/78 TIME - 143	78 ALBUQUERQUE, NM	TAYLORCRAFT BC12D N43021 DAMAGE-SUBSTANTIAL	CR-				TEST	COMMERCIAL, AGE 45, 706 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE	RQUE			F	PHAS	ΕQ	F OPERATION	KA IED.
	COLLISI	ON WITH GROUND/WATER	UNCONTROLLED			IN	FL	IGHT UNCONTROLLED DESCEN	т
		CAUSE(S) IN COMMAND - INCAPACIT ANEOUS ACTS,CONDITION		HEART	A T 1	ĨACK			
3-0239	2/10/78 TIME - 19	POJOAQUE,NM 511	PIPER PA-24 N6000D DAMAGE-SUBSTANTIAL	PX-				NONCOMMERCIAL Pleasure/personal transp	PRIVATE, AGE 29, 924 Total Hours, 41 in type, Not instrument rated.
		<.ND	TENDED DESTINATION TUSCON∳AZ			SA PHAS IN	NTA E C FL	ROUTE STOP FE.NM F OPERATION IGHT NORMAL CRUISE NG FINAL APPROACH	
	PILOT I MISCELL MISCELL PILOT I TERRAIN COMPLETE EMERGENCY	CAUSE(S) IN COMMAND - MISMANAGE ANEOUS ACTS.CONDITION ANEOUS ACTS.CONDITION IN COMMAND - FAILED TO - HIGH OBSTRUCTIONS POWER LOSS - COMPLETE C CIRCUMSTANCES - FORC PLT STATED HE HAD PAN	S - MISCALCULATED FO S - FUEL EXHAUSTION SEE AND AVOID OBJEC ENGINE FAILURE/FLAM ED LANDING OFF AIRPO	CTS OR MEOUT- DRT ON	08 1 8 LA	BSTR ENGI ND	UC T NE		
3-0753	TIME - 01 DEPARTURE GALLUP,M TYPE OF A	EPOINT IN NM	CESSNA 320 N4108T DAMAGE-DESTROYED TENDED DESTINATION ALBUQUERQUE,NM	PX-	0 L	O _AST WI PHAS	O EN NDC E O	COMMERCIAL AIR TAXI-PASSG ROUTE STOP W ROCK,AZ F OPERATION IGHT UNCONTROLLED DESCEN	COMMERCIAL, AGE 24, 1600 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
	PROBABLE MISCELL	CAUSE(S) ANEOUS - UNDETERMINED AIRCRAFT - LATER RECOV				IN		Tom UNDERFINELED DESCEN	

FILE	DATE		AIRCRAFT DATA	INJ	UR	IES		FLIGHT	PILOT DATA
				F	:	SM	/N	PUR POSE	
	3/17/78 AL TIME - 1145 NAME OF AIRPO DEPARTURE POI ELKHART.KS TYPE OF ACCID	BUQUERQUÉ,NM RT — ALBUQUERQU NT	CESSNA 150 N5689G DAMAGE-SUBSTANTIAL E INTL INTENDED DESTINATION ALBUQUERQUE,NM	CR- PX-	0	1 0 HAS	0 0 E 0	NONCOMMERCIAL	PRIVATE, AGE 36, 160 P TOTAL HOURS, 92 IN TYPE, NOT INSTRUMENT RATED.
		TH FENCE, FENCE						NG ROLL	
	PILOT IN CO MISCELLANEO MISCELLANEO FACTOR(S) TERRAIN - H COMPLETE POWE	MMAND - INADEQU MMAND - MISMANA US ACTS,CONDITI US ACTS,CONDITI IGH OBSTRUCTION: R LOSS - COMPLE	DNS - MISCALCULATED FU DNS - FUEL EXHAUSTION	VEL CON 1EOUT-1	SUI	MPT NGI	ION		
-0608	3/18/78 FL TIME - 1300	ORA VISTA,NM	LUSCOMBE 8A N2251K DAMAGE-DESTROYED					NONCOMMERCIAL Pleasure/personal trans	COMMERCIAL, AGE UNK/NR, P UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		NT	INTENDED DESTINATION						
	AZTEC,NM TYPE OF ACCID COLLIDED WI	ENT TH WIRES/POLES	FARMINGTON, NM		Pł			F OPERATION IGHT BUZZING	
	FACTOR(S) MISCELLANED	MMAND - FAILED	TO SEE AND AVDID OBJEC DNS - UNWARRANTED LOW			S TR	UCT	IONS	
-0359	3/26/78 NR.C TIME - 1430	ARLSBAD • NM	CESSNA 172 N78235 Damage-substantial					NDNCOMMERCIAL BUSINESS	PRIVATE, AGE 38, 171 TOTAL HOURS, 75 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPO DEPARTURE POI CARLSBAD+NM TYPE OF ACCID STALL MUSH								
	PROBABLE CAUS PILOT IN CO FACTOR(S)		TO OBTAIN/MAINTAIN FLY	ING SP	EEI	D			
		MMAND - FAILED	TO FOLLOW APPROVED PRO	CEDURE	S , I	DIR	ЕСТ	IVES, ETC.	

BRIEFS OF ACCIDENTS DATE LOCATION AIRCRAFT DATA FILE INJURIES FLIGHT PILOT DATA F S M/N PURPOSE 3-0360 4/2/78 LAS CRUCES,NM STINSON 108-3 CR- 0 0 1 NONCOMMERCIAL COMMERCIAL, AGE 55, 1188 TIME - 0930 PX- 0 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 347 IN TYPE, N811C DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - MICRO AERODROME DEPARTURE POINT INTENDED DESTINATION LAS CRUCES, NM LOCAL TYPE OF ACCIDENT PHASE OF OPERATION PROPELLER/ROTOR FAILURE PROPELLER TAKEDEE INITIAL CLIMB PROBABLE CAUSE(S) POWERPLANT - PROPELLER AND ACCESSORIES BLADES MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT REMARKS- STRIP APPROXIMATELY 14 INCHES LONG SEPARATED FROM ONE PROPELLER BLADE ALONG LEADING EDGE NEAR HUB. 3-0681 4/8/78 SILVER CITY,NM GREAT LAKES 2T1A-2 CR- 0 0 1 NONCOMMERCIAL PRIVATE. AGE 42. 500 TIME - 0835 N3820F PX- 0 0 1 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 48 IN TYPE. DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - TURNER-RIDGEPORT DEPARTURE POINT INTENDED DESTINATION SILVER CITY,NM LOCAL TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS REMARKS- PILOT APPLIED BRAKES AFTER TOUCHDOWN, AC NOSED OVER. CESSNA 185 CR- 0 0 1 NONCOMMERCIAL 3-0607 4/9/78 ALBUQUERQUE, NM PRIVATE, AGE 27, 281 PX- 0 0 1 BUSINESS TIME - 1945 N9921X TOTAL HOURS, 69 IN TYPE, DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - ALBUQUERQUE INTL DEPARTURE POINT INTENDED DESTINATION QUANA , T X ALBUQUERQUE, NM TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH OBJECT TAXI FROM LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS UNMARKED OBSTRUCTIONS REMARKS- PILOT UNFAMILIAR WITH AIRPORT, RAN OFF EDGE OF RWY, STRUCK ARRESTING GEAR REEL HOUSING.

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FILE	DATE	LOCATION	AIRCRAFT DATA			IES S M		FLIGHT PURPOSE	PILOT DATA
3-0680		ROSWELL,NM DO IRPORT - ROSWELL A POINT	CESSNA 150H N22962 DAMAGE-SUBSTANTIAL IR CTR INTENDED DESTINATION					INSTRUCTIONAL SOLO	STUDENT, AGE 28, 25 TOTA HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	ROSWELL		ROSWELL						
		CCIDENT √ATER LOOP-SWERVE D WITH DITCHES			F	LA	NDI	F OPERATION NG LEVEL OFF/TOUCHDOWN NG GO-AROUND	
	PILOT IN FACTOR(S)	N COMMAND - IMPROP N COMMAND - DELAYE	ER RECOVERY FROM BOUNCE D IN INITIATING GO-AROU IONS - TOUCH AND GO LAN	IND	IDIN	G			
3-0606	4/18/78 TIME - 063	LOS LUNAS.NM	PIPER PA-28 N6110J DAMAGE-SUBSTANTIAL					INSTRUCTIONAL TRAINING	STUDENT, AGE 39, 45 TOTA Hours, 12 IN Type, Not Instrument rated.
	NAME OF AD DEPARTURE LOS LUNA TYPE OF AG	AS . NM			F	HAS	FO	F OPERATION	
		ATER LOOP-SWERVE		*-		LA	NDI	NG ROLL NG ROLL	
	PROBABLE (PILOT IN FACTOR(S)		TO MAINTAIN DIRECTIONA	L CON	ITRO	L			
	MISCELLA	ANEOUS ACTS+CONDIT	IONS - OVERLOAD FAILURE						
3 - 0678	4/18/78 TIME - 192	GLENWOOD,NM 20	CESSNA 172 N734PT DAMAGE-SUBSTANTIAL					I NS TRUCTIONAL DUAL	COMMERCIAL, AGE 20, 216 Total Hours, 37 IN Type, Instrument rated.
		IRPORT - GLENWOOD- POINT TX	CATRON INTENDED DESTINATION GLENWOOD,NM					•	
	TYPE OF AC	CIDENT	EPOSTS		Ρ	LA	NDI	F OPERATION NG LEVEL OFF/TOUCHDOWN NG GO-AROUND	
		N COMMAND - MISJUD	GED DISTANCE AND SPEED D IN INITIATING GO-AROU						

FILE	DATE	LOCATION		F	SM	/ N		PILOT DATA
		TAOS, NM		CR- 0	0	1	NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 35, 1955 TOTAL HOURS, 2 IN TYPE, INSTRUMENT RATED.
	NAME OF AIF DEPARTURE P TAOS,NM TYPE OF ACC	-			PHAS	ΕOF	OPERATION	
		TER LOOP-SWERVE	· · · ·		LA	NDIM	NG ROLL NG ROLL	
	PILOT IN FACTOR(S)	COMMAND - FAILED COMMAND - LACK OF	TO MAINTAIN DIRECTION FAMILIARITY WITH AIRC IONS - OVERLOAD FAILURE	RAFT	OL			
-0306	1/3/78 TIME - 1110	NORWICH.NY	BEECH V35B N263T DAMAGE-SUBSTANTIAL				NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 35, 700 SP TOTAL HOURS, 27 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIF DEPARTURE P SIDNEY.N		N EATON INTENDED DESTINATION NORWICH,NY					
	TYPE OF ACC UNDERSHOD	IDENT			LA	NDIM	OPERATION NG FINAL APPROACH NG FINAL APPROACH	
	PILOT IN PILOT IN FACTOR(S) WEATHER -	COMMAND - IMPROPI COMMAND - MISJUDO COMMAND - FAILED • UNFAVORABLE WINI	ER COMPENSATION FOR WI GED DISTANCE AND ALTIT TO INITIATE GO-AROUND CONDITIONS P.FILOT CHECKED WEATHER	JDE	TION	S		
	SKY CONDITI SCATTERED					ING 00	AT ACCIDENT STTE	
	5 OR OVER	AT ACCIDENT SITE (UNLIMITED)			NC	NE	ATION AT ACCIDENT SITE	
	NONE	S TO VISION AT AC	CCIDENT SITE		26	0	ECTION-DEGREES	
	WIND VELOCI 15 TYPE OF FLI				VF		WEATHER CONDITIONS	

	BRIEFS OF ACCIDENTS											
FILE	DATE	LOCATION	AIRCRAFT DATA	F	URIES S M/N	PURPOSE	PILOT DATA					
	1/26/78 TIME - 0838	BUFFALO,NY PORT - BUFFALO OINT Y IDENT		CR- PX-	0 0 1 0 0 0	COMMERCIAL AIR TAXI-CARGO DF OPERATION TO TAKEOFF	COMMERCIAL, AGE 51, 21000 TOTAL HOURS, 4000 IN TYPE, INSTRUMENT RATED.					
	WEATHER - WEATHER BRI	COMMAND - EXERCI UNFAVORABLE WIM	BY FLIGHT SERVICE PERSO	DNNEL,	IN PERSC)N						
	5 OR OVER OBSTRUCTION NONE WIND DIRECT 190 TYPE OF WEA VFR	ON AT ACCIDENT SITE (UNLIMITED) S TO VISION AT ION-DEGREES THER CONDITIONS ND GUSTING 48K.	-		2000 PRECIP NONE TEMPER 34 WIND VI 36	G AT ACCIDENT SITE ITATION AT ACCIDENT SIT ATURE-F ELOCITY-KNOTS F LIGHT PLAN	E					
3-0430	1/31/78 TIME - UNK/ DEPARTURE P AMITYVILL TYPE OF ACC HARD LAND	OINT E•NY IDENT	PIPER PA-28R N33770 DAMAGE-SUBSTANTIAL INTENDED DESTINATION UNKNOWN/NOT REPORTED	PX-	O O O PHASE (MISCELLANEOUS UNKNOWN/NOT REPORTED OF OPERATION NG LEVEL OFF/TOUCHDOW	CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.					
	PROBABLE CA PILOT IN	USE(S) Command - Improf	PER LEVEL OFF RAMP WITH EXTENSIVE DAM	MAGE TO								

FILE	DATE			F	S	M/1	1	PURPOSE		
	2/3/78 TIME - 0800	BARDONIA, NY	MOONEY M20A N6572B DAMAGE-SUBSTANTIAL	CR- 0 PX- 0					PRIVATE, AGE 34, 800 TOTAL HOURS, 330 IN TYPE NOT INSTRUMENT RATED.	
	DEPARTURE F RAMAPO V TYPE OF ACC ENGINE F	NAME OF AIRPORT - SPRING VALLEY DEPARTURE POINT INTENDED DESTINATION RAMAPD VALLEY.NY CHESTER.CT TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES						OPERATION GHT CLIMB TO CRUISE G FINAL APPROACH	NOT ENSIROMENT RATED.	
	TERRAIN - COMPLETE PO EMERGENCY O FIRE AFTER	NT - MISCELLANEDU - HIGH OBSTRUCTIO DWER LOSS - COMPL CIRCUMSTANCES - FU IMPACT	S POWERPLANT FAILURE UNS NS ETE ENGINE FAILURE/FLAU DRCED LANDING OFF AIRPO DOO FT MSL AFTER TAKEOF	NEAUT-1 DRT AN L	EN	GIN		REASONS		
-0435	2/7/78 TIME - 145		CESSNA 150 N714NV DAMAGF-DESTROYED	CR- 1 PX- 0				NONCOMMERCIAL OTHER	PRIVATE, AGE 30, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.	
	SYRACUSE TYPE OF ACC	,NY	INTENDED DESTINATION LOCAL ER CONTROLLED					OPERATION GHT OTHER	KAIED.	
	PILOT IN FACTOR(S) MISCELLA	COMMAND - ATTEMP COMMAND - IMPROP NEOUS ACTS,CONDIT	TED OPERATION BEYOND E) ER OPERATION OF FLIGHT IONS - STOLEN OR UNAUTH LEVATOR POSITION.ACFT (CONTROL IORIZED	.s usi	EOI	- 1	IRCRAFT		
3-0376	2/8/78 TIME - 0940	ISLIP,NY D	CESSNA 150 N5918j Damage-Substantial) (2	I NS TRUC TI ONAL DUAL	COMMERCIAL, FL.INSTR., AGE 51, 2074 TOTAL HOURS 102 IN TYPE, INSTRUMENT RATED.	
	DEPARTURE I FARMINGDA TYPE OF ACC ENGINE FA		INTENDED DESTINATION ISLIP.NY]	IN F	LI	OPERATION GHT CLIMB TO CRUISE G ROLL		
	TERRAIN - PARTIAL POU EMERGENCY (NT – MISCELLANEOU: - HIGH OBSTRUCTIO VER LOSS – PARTIA CIRCUMSTANCES – F	S POWERPLANT FAILURE F NS L LOSS OF POWER - 1 ENG DRCED LANDING OFF AIRP LOST POWER ON TAKEDFF.	INE			IEC	REASONS		

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FILE D	ΔΤΕ	LOCATION	AIRCRAFT DATA		ES M/N			PILOI DATA
TI	12/78 KING ME - 1132 ME OF AIRPORT	- KINGSTON U	N5871L DAMAGE-SUBSTANTIAL	CR- PX-			FRANSP	PRIVATE, AGE 34, 220 TOTAL HOURS, 206 IN TYPE NOT INSTRUMENT RATED.
ΤY	WESTCHESTER +N 'PE OF ACCIDEN GROUND-WATER COLLIDED WITH	IY IT LOOP-SWERVE	KINGŠTON•NY	_ '	LANDI	F OPERATION NG ROLL NG ROLL		
FA	CTOR(S) WEATHER - UNF AIRPORTS/AIRW ATHER BRIEFIN	AND - FAILED AVORABLE WIND AYS/FACILITIES	5 - AIRPORT CONDITIONS OF BRIEFING RECEIVED	_		s		
	CONDITION SCATTERED SIBILITY AT A	CCIDENT SITE			UNL IM	AT ACCIDENT SITE ITED TATION AT ACCIDENT S	TTF	

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				S OF AC					
FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	UR I S	ES M/N	1	FLIGHT PURPOSE	PILOT DATA
		JOHNSTOWN,NY	CESSNA 150 N2505J DAMAGE-SUBSTANTIAL	CR- PX-				INSTRUCTIONAL DUAL	
	DEPARTURE I JOHNSTOWN TYPE OF ACC ENGINE FA		INTENDED DESTINATION LOCAL TION			τακε	0 F	OPERATION F INITIAL CLIMB G ROLL	
	MISCELLAN MISCELLAN PERSONNEL FACTOR(S) WEATHER - TERRAIN - COMPLETE PO WEATHER BRI WEATHER FOR	NT - FUEL SYSTEM VEOUS ACTS.CONDIT VEOUS ACTS.CONDIT - PRODUCTION-DE - SNOW - ROUGH/UNEVEN DWER LOSS - COMPL VEFING - NO RECOR RECAST - UNKNOWN/	LINES AND FITTINGS IONS - OBSTRUCTED IONS - FUEL STARVATION SIGN-PERSONNEL PODR/IN ETE ENGINE FAILURE/FLAM ID OF BRIEFING RECEIVED NOT REPORTED ORCED LANDING OFF AIRPO	NADEQUA MERUT-1	LEN	GINE			
	5 OR OVER	INN AT ACCIDENT SITE R(UNLIMITED) NS TO VISION AT A			PRE	UNL I ECIP NONE	ΜΙ ÎΤ,	AT ACCIDENT SITE TED ATION AT ACCIDENT SIT JRE-F	E
	270	ION-DEGREES		12			DCITY-KNOTS		
	VFR	THER CONDITIONS	N 0400311-1,FULL OF ICE	E.LINE		NONE		FLIGHT PLAN DRAINED ONLY AT 100HR	/AN INSP,NO QUICK DRN
3-0429	2/25/78 T1ME - 1100	BAYPORT, NY)	CESSNA 150 N60616 DAMAGE-SUBSTANTIAL	CR- PX-				INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 29, 1153 TOTAL HOURS, 950 IN TYPE, NOT INSTRU- MENT RATED.
	NAME OF AIR DEPARTURE F RONKONKOM TYPE OF ACC NOSE OVER	IDENT	INTENDED DESTINATION BAYPORT,NY					OPERATION G LEVEL OFF/TOUCHDOW	
	FACTOR(S) AIRPORTS	COMMAND - SELECT AIRWAYS/FACILITI	ED UNSUITABLE TERRAIN ES - AIRPORT CONDITION A SNOW COVERED R/W,LDG						

			BRIEFS					****	
FILE	DATE		AIRCRAFT DATA	IN	JUF F	RIES S M	/N	FLIGHT PURPOSE	PILOT DATA
-0375	2/26/78 TIME - 14 NAME OF A DEPARTURE HARTFOR TYPE OF A GROUND- COLLIDE PROBABLE PILOT I FACTOR(S) WEATHER AIRPORT AIRPORT SKY CONDI CLEAR VISIBILIT 5 OR OVI OBSTRUCTI NONE WIND DIRE 315 TYPE OF W VFR	SPRING VALLEY,NY 20 IRPORT - RAMAPO VAL POINT D.CT CCIDENT WATER LOOP-SWERVE D WITH SNOWBANK CAUSE(S) N COMMAND - IMPROPE - UNFAVORABLE WIND S/AIRWAYS/FACILITIE S/AIRWAYS/FACILITIE	N10 DAMAGE-SUBSTANTIAL LEY INTENDED DESTINATION RETURN R OPERATION OF BRAKES CONDITIONS S - AIRPORT CONDITIONS S - AIRPORT CONDITIONS	CR- PX- AND/O SNO	0 0 F R F W 0 /SL C F F K W	O O PHAS TA TA SFLIG UNC PRECO NO RELA RIIND 15	I 2 RIN E CO KEO HT UNW KEO UNW KEO UNW N ING IIN ING IIN ING TIV GHT V E OF	NONCOMMERCIAL PLEASURE/PERSONAL TRA ROUTE STOP G VALLEY,NY F OPERATION FF RUN FF RUN CONTROLS	
-0373	TIME - 12 NAME OF A DEPARTURE BATAVIA TYPE OF A HARD LA COLLIDE PROBABLE PILOT I FACTOR(S) AIRPORT	IRPORT - GENESSE CO POINT •NY CCIDENT NDING D WITH SNOWBANK CAUSE(S) N COMMAND - IMPROPE N COMMAND - IMPROPE	N33683 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL R LEVEL OFF R RECOVERY FROM BOUNCE S - AIRPORT CONDITIONS	PX-	O F	O PHAS LA LA	0 E O NDI NDI	INSTRUCTIONAL DUAL F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	STUDENT, AGE 32, 18 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

			BRIEFS						
FILE	DATE	LOCATION	AIRCRAFT DATA	IN	NJUR F	RIES S M/	N	FLIGHT PURPOSE	PILOT DATA
-0525	3/6/78 TIME - 1730	STORMVILLE,NY	PIPER PA-18 N9563P DAMAGE-SUBSTANTIAL	С R — Р Х —					COMMERCIAL, FL.INSTR., AGE 30, 1830 TOTAL HOURS 12 IN TYPE, NOT INSTRU- MENT RATED.
	DEPARTURE I STORMVILL TYPE OF ACC GROUND-WA	E,NY	INTENDED DESTINATION LOCAL		Ρ	LAN	DĪNG	OPERATION GO-AROUND GO-AROUND	
	PILOT IN PILOT IN FACTOR(S) AIRPORTS	DENT - FAILED TO M COMMAND - INADEQU COMMAND - DELAYED	AINTAIN DIRECTIONAL CO ATE SUPERVISION OF FL IN INITIATING GO-AROL S - AIRPORT CONDITIONS KTS.	(GHT IND		INDR	DWS		
-0374	3/7/78 TIME - 1500	SPRING VALLEY,NY	CESSNA 152 N24522 DAMAGE-SUBSTANTIAL	РХ-	0 0	0 0	1 N 0 P	IONCOMMERCIAL LEASURE/PERSONAL TR	PRIVATE, AGE 64, 166 ANSP TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE F STORMVILL TYPE OF ACC	E • NY				SPR PHASE	I NG OF	DUTE STOP VALLEY,NY OPERATION LEVEL OFF/TOUCHDON	
			R COMPENSATION FOR WIN	ND CON	VD I T	IONS			
	WEATHER - WEATHER BR	- UNFAVORABLE WIND	RECEIVED-METHOD UNKNOW		W WC	INDR	OWS		
	5 OR OVE		CIDENT SITE		P	UNL RECI NON	IMIT PITA E	T ACCIDENT SITE ED TION AT ACCIDENT SI CTION-DEGREES	TE
	NONE WIND VELOCI 25 TYPE OF FLI NONE				Т	170 TYPE VFR	OF W	EATHER CONDITIONS	

BRIEFS OF ACCIDENTS

	BRIEFS OF ACCIDENTS												
FILE	DATE	LOCATION	AIRCRAFT DATA	1	- 5	5 M/N		FLIGHT PURPOSE	PILOT DATA				
3-0303	3/8/78 FARMINGDALE,NY PIPER PA-28 CR- 0 1 NONCOMMERCIAL STUDENT, AGE 50, 82 TIME - 0915 N9394W PX- 0 0 PLEASURE/PERSONAL TRANSP HOURS, 45 IN TYPE, INSTRUMENT RATED. NAME OF AIRPORT - REPUBLIC DAMAGE-SUBSTANTIAL LAST ENROUTE STOP INSTRUMENT RATED. FARMINGDALE,NY RETURN LAST ENROUTE STOP AMITYVILLE,NY TYPE OF ACCIDENT PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF												
			IONS - OVERLOAD FAILURE										
3-0434	TIME - 185 NAME OF AI DEPARTURE SPRING V TYPE OF AC	O RPORT - RAMAPO VA POINT ALLEY,NY CCIDENT	N7253E DAMAGE-SUBSTANTIAL LLEY INTENDED DESTINATION	PX-	0 LA PH	0 2 NSTE MONT HASE	NR IC DF	OUTE STOP ELLO,NY OPERATION	PRIVATE, AGE 46, 647 TOTAL HOURS, 571 IN TYPE, NOT INSTRUMENT RATED.				
	COLLIDEC PROBABLE C PILOT IN PILOT IN FACTOR(S) AIRPORTS) WITH SNOWBANK CAUSE(S) N COMMAND - IMPROP N COMMAND - DELAYE N COMMAND - IMPROP	ER LEVEL OFF D IN INITIATING GO-AROU ER RECOVERY FROM BOUNCE ES - AIRPORT CONDITIONS	DLAN	DING	LANC	IN	G LEVEL OFF/TOUCHDOWN G GO-ARDUND					

FILE	DATE	LOCATION	AIRCRAFT DATA	_	F	SM	/ N	PURPOSE	PILOT DATA					
8-0632	3/13/78 TIME - 0859			CR-	0	0	1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 66, 1665 TOTAL HOURS, 820 IN TYPE INSTRUMENT RATED.					
	NAME OF AIR	RPORT - SYRACUSE-HA												
	DEPARTURE		NTENDED DESTINATION											
	SYRACUSE		ERIE, PA		_									
	TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED TAKEOFF INITIAL CLIMB													
	PROBABLE CAUSE(S) PILOT-FAILED TO MANTAIN POSITIVE RATE OF CLIMB FACTOR(S)													
	WEATHER ·	- ENG												
	WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONEL, BY PHONE													
	WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT													
	SKY CONDIT	ION			С	EIL	ING	AT ACCIDENT SITE						
	PARTIAL (DBSCURATION				UNI	KNO۱	WN/NOT REPORTED						
		AT ACCIDENT SITE			Р			TATION AT ACCIDENT SIT	re					
	1/4 MILE				_	NO	. –							
	OBSTRUCTIO	IDENT SITE		R			E BEARING OF WIND							
	GROUND FO							LOCITY-KNOTS						
	28	E-F			w		-	LUCITY-KNUTS						
	20													
	TYPE OF WE	ATHER CONDITIONS						FLIGHT PLAN						
	TYPE OF WE	ATHER CONDITIONS				IF	२							

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FILE	DATE	LOCATION	AIRCRAFT DATA	F	URIES S M	/N	PURPOSE	PILOT DATA				
		RONKONKOMA,NY	CESSNA 150J N50847 DAMAGE-DESTROYED	CR-	0 0	1	1 NONCOMMERCIAL 1 PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 343				
	DEPARTURE RONKONK TYPE OF A ENGINE	OMA, NY	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT DESCENDING LANDING LEVEL OFF/TOUCHDOWN								
	PILOT I MISCELL TERRAIN FACTOR(S) MISCELL WEATHER COMPLETE WEATHER B WEATHER F	N COMMAND - INADEOU N COMMAND - MISMAN ANEOUS ACTS,CONDIT - HIGH OBSTRUCTION ANEOUS ACTS,CONDIT - UNFAVORABLE WINU POWER LOSS - COMPL RIEFING - NO RECORI ORECAST - UNKNOWN/	IONS - FUEL EXHAUSTION NS IONS - INATTENTIVE TO CONDITIONS ETE ENGINE FAILURE/FLA O OF BRIEFING RECEIVED	NNING								
	5 OR OV OBSTRUCTI NONE WIND VELO 15 TYPE OF F NONE FIRE AFTE	Y AT ACCIDENT SITE Yer(UNLIMITED) ONS TO VISION AT AU CITY-KNOTS LIGHT PLAN	CCIDENT SITE		UN PREC NO WIND 24	LIM IPI NE DI 0 OF	AT ACCIDENT SITE ITED TATION AT ACCIDENT SITE RECTION-DEGREES WEATHER CONDITIONS					
-0433	4/11/78 TIME - 21	FISHERS ISLAND.N 55	Y PIPER PA-28 N6910J DAMAGE-SUBSTANTIAL	PX-			COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 40, 750 Total Hours, 135 in type, INSTRUMENT RATED.				
	DEPARTURE WATERFO TYPE OF A	RD,CT			F I PHAS	SHE E O	ROUTE STOP RS ISLAND,NY F OPERATION NG ROLL	INSTRUMENT KATED.				
	PILOT 1 PERSONN FACTOR(S) PERSONN AIRPORT	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE PERSONNEL - AIRPORT SUPERVISORY PERSONNEL IMPROPER MAINTENANCE-AIRPORT FACILITIES FACTOR(S) PERSONNEL - AIRPORT SUPERVISORY PERSONNEL FAILURE TO NOTIFY OF UNSAFE COND/AND OR FAILURE TO MARK OBSTRUCTION AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS UNMARKED OBSTRUCTIONS REMARKS- WIND GUSTING 25K.LOGS & DEBRIS 36 FT L OF RWY CENTER LINE.										
		· ·										
		,		PAGE	271							

FILE		LOCATION	AIRCRAFT DATA		=	S M	/ N	PURPOSE	PILOT DATA			
		SUBHIVANC	BEECH B23 N2325J DAMAGE-SUBSTANTIAL	CR-	0	0	2	I NS TRUCTIONAL	COMMERCIAL, FL.INSTR., AGE 44, 2294 TOTAL HOURS, 28 IN TYPE, NOT INSTRU- MENT RATED.			
	DEPARTURE F SOPHIA,NC TYPE OF ACC ENGINE FA	NAME OF AIRPORT - JOHNSON FIELD DEPARTURE POINT INTENDED DESTINATION SOPHIA,NC LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING FINAL APPROACH COLLIDED WITH DITCHES LANDING ROLL										
	POWERPLAN MISCELLAN FACTOR(S) TERRAIN - PARTIAL POW	- MAINTENANCE,S IT - ENGINE CONTR IEOUS ACTS,CONDIT WET,SOFT GROUND IER LOSS - PARTIA	ERVICING,INSPECTION IM OLS THROTTLE-POWER LEV IONS - DISCONNECTED L LOSS OF POWER - 1 ENG ORCED LANDING OFF AIRPO	ER AS	SEM	IBL I		ANCE (MAINTENANCE PERSI	DNNEL)			
3-0044	TIME - 1625 NAME OF AIR DEPARTURE P	PORT - SE GREENS DINT	CESSNA 150 N6379K DAMAGE-SUBSTANTIAL BORD INTENDED DESTINATION					I NS TRUC TI ONAL SOLO	STUDENT, AGE 28, 26 TOTAL Hours, all in type, not Instrument rated.			
	GREENSBOR TYPE OF ACC HARD LAND GROUND-WA	IDENT	LOCAL		Ρ	LA	ND II	= OPERATION NG LEVEL OFF/TOUCHDOW NG ROLL	N			
	PILOT IN	COMMAND - IMPROP COMMAND - IMPROP	ER LEVEL OFF ER RECOVERY FROM BOUNCE TO MAINTAIN DIRECTIONA			-			· · · · · · · · · · · · · · · · · · ·			

BRIEFS OF ACCIDENTS

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			BRIEF	S OF AG					
			AIRCRAFT DATA	IN. F		IES 5 M/N	FLIGHT PURPOSE		PILOT DATA
3-0045	2/6/78	GREENSBORD,NC	CESSNA 402B N69284 DAMAGE-DESTROYED					L Sonal Transp	ATP,FLIGHT INSTR., AGE 32, 7408 TOTAL HOURS, 540 IN TYPE, INSTRUMENT RATED.
	GULFPORT TYPE OF ACC	CIDENT Allure or Malfund	RALEIGH,NC		Pł	WINS HASE IN F	NROUTE STOP TON-SALEM,NC OF OPERATION LIGHT NORMAL LIGHT DESCEND		
	MISCELLAN	NEOUS - FOREIGN M NEOUS ACTS,CONDIT NEOUS ACTS,CONDIT	ATERIAL AFFECTING NORM TIONS - ICE-IN FUEL IONS - FUEL STARVATION O TO OBTAIN/MAINTAIN FL						•
	MISCELLAN COMPLETE PO	DWER LOSS - COMPL CIRCUMSTANCES - F	IONS - FAILURE OF TWO ETE ENGINE FAILURE/FLA ORCED LANDING OFF AIRP	1EOUT-2	EN	IG I NE			
			-						
-0561	2/13/78 TIME - 2002	MORRISVILLE, NC 2		CR- PX-	1 3	0 0 2 0	NONCOMMERCIA PLEASURE/PER	SONAL TRANSP	COMMERCIAL, AGE 31, 1061 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
			URHAM INTENDED DESTINATION MONROE,NC						
	TYPE OF ACC STALL SP						DF OPERATION ING FINAL APP	ROACH	
		COMMAND - FAILED	TO OBTAIN/MAINTAIN FL F FAMILIARITY WITH AIR		EEC)			
	WEATHER MISCELLAN WEATHER BRI	- FOG NEOUS ACTS,CONDIT EFING - BRIEFED	IONS - IMPROPERLY LOAD BY FLIGHT SERVICE PERS(SUBSTANTIALLY CORRECT					5 •	
	SKY CONDITI BROKEN	ION			-	IL IN 500	G AT ACCIDENT	SITE	
	VISIBILITY 1 MILE OR					NONE	ITATION AT ACC		
	OBSTRUCTION FOG WIND VELOCI	NS TO VISION AT A	ACCIDENT SITE			290	IRECTION-DEGRE	-	
	3 TYPE OF FLI IFR					IFR			

REMARKS- ACFT HEAVY.NO RECORD OF ANY PLT TRNG TYPE ACFT.NARCOTICS & OVER \$24,000 FOUND IN ACFT.

			BRIEFS			. DE					
FILE	DATE	LOCATION	AIRCRAFT DATA		F	S	M/N	PURPOSE	PILOT DATA		
3-0186		JACKSONVILLE∢NC 45	CESSNA 150L N11521 DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 0	INSTRUCTIONAL Solo	STUDENT, AGE 49, 22 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE JACKSON	VILLE,NC									
	TYPE OF A GROUND-I	CCIDENT WATER LOOP-SWERVE			1			DF OPERATION ING GO-AROUND			
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S)										
	MISCELL	ANEOUS ACTS,CONDITI	S - AIRPORT CONDITIONS ONS - TOUCH AND GO LAN K DIRT PILE ON SIDE OF	IDING		١Y	ARE	A VIC OF DIRT PILE SOFT	AND MUSHY.		
3-0326		FT ₀BRAGG ₀NC 45	CESSNA 152 N7570A DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0	1 0	INSTRUCTIONAL SOLO	STUDENT, AGE 21, 19 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.		
									INSTRUMENT RATED.		
	TYPE OF A GROUND-I				ţ	L	AND	DF OPERATION ING LEVEL OFF/TOUCHDOW ING GO-AROUND	Ν		
		N COMMAND - FAILED	TO MAINTAIN DIRECTION/ IN INITIATING GD-AROL		TRC	L					
	MISCELL		S - AIRPORT CONDITIONS				HEL	ICOPTER,RAN OFF SIDE,HI	T EXPOSED TAXIWAY LIP		
3-0324		CHADBOURN NC	PIPER PA28 N7122 DAMAGE-SUBSTANTIAL		0 0	1 0	0 1	NONCOMMERCIAL Pleasure/personal tra	PRIVATE, AGE 28, 108 NSP TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.		
			LD INTENDED DESTINATION RALEIGH.NC								
	TYPE OF A				F			DF OPERATION Ing Final Approach			
	FACTOR(S)	N COMMAND - FAILED	TO SEE AND AVOID OBJEC ATE PREFLIGHT PREPARAI								
	AIRPORT		S - AIRPORT CONDITIONS								

				S OF A							
FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	IES SM	/ N	FLIGHT PURPOSE	PILOT DATA		
	3/2/78 TIME - 161	GREENSBORD,NC 5	GRUM AMER AA-5A N9928U DAMAGE-SUBSTANTIAL	CR- PX-				NONCOMMERCIAL Pleasure/personal trans	PRIVATE, AGE 30, 117 P TOTAL HOURS, 58 IN TYPE, NOT INSTRUMENT RATED.		
	NAME OF AIRPORT - AIR HARBOR DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP NORTH KINGSTON,RI GREENSBORO,NC RICHMOND,VA TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LEVEL OFF/TOUCHDOWN										
	FACTOR(S) MISCELLA WEATHER WEATHER WEATHER BR WEATHER FO	I COMMAND - IMPROPE NEOUS ACTS,CONDITI - LOW CEILING - SNOW IEFING - BRIEFED B IRECAST - WEATHER C CIRCUMSTANCES - PR AD	R LEVEL OFF ONS - PILOT FATIGUE Y FLIGHT SERVICE PERS ONSIDERABLY WORSE THA ECAUTIONARY LANDING OF VERSE/UNFAVORABLE WEA PROACHING DARKNESS	N FORE N AIRP	CAS	Т	DNE				
	1 MILE C OBSTRUCTIO UNKNOWN/ WIND DIREC 210 TYPE OF WE	AT ACCIDENT SITE	CIDENT SITE		P R W	14 REC SN ELA HE IND 8 YPE	DO IPI DW TIV AD VE	AT ACCIDENT SITE TATION AT ACCIDENT SITE E BEARING OF WIND WIND 338-022 DEGREES LOCITY-KNOTS FLIGHT PLAN			
	IFR REMARKS- DESTINATION ARPT IFR,STALLED ONTO RWY AT ALTERNATE IN MARGINAL WX CONDITIONS.5 1/2HR X-COUNTRY.										
3-0443	3/2/78 TIME - 202	ROCKINGHAM.NC 0	BEECH B18G N180P DAMAGE-DESTROYED	CR- PX-	0 0	1 0	0 0	COMMERCIAL AIR TAXI-CARGO	ATP,FLIGHT INSTR., AGE 30, 6500 TOTAL HOURS, 2825 IN TYPE, INSTRUMENT PATED		
	NAME OF AIRPORT - ROCKINGHAM-HAMLET DEPARTURE POINT INTENDED DESTINATION ROCKINGHAM,NC PONTIAC,MI TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES TAKEOFF INITIAL CLIMB										
	PILOT IN FACTOR(S) PILOT IN MISCELLA AIRPORTS FIRE AFTER	COMMAND - INADEQU COMMAND - FAILED COMMAND - SELECTE NEGUS ACTS,CONDITI /AIRWAYS/FACILITIE IMPACT	ATE PREFLIGHT PREPARA TO ABORT TAKEOFF D UNSUITABLE TERRAIN ONS - DISREGARD OF GO S - AIRPORT CONDITIONS RD RWY WITH 1/21N SNOW	DD OPE S SNO	RAT W OI	ING N RI	PR	ACTICE			

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FILE		AIRCRAFT DATA	F S M/N		PILOT DATA
3-0327	DEPARTURE POINT	CESSNA 177B N19444	CR- 0 1 0 PX- 0 2 1 PHASE 01	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 36, 103 P TOTAL HOURS, 24 IN TYPE, NOT INSTRUMENT RATED.
	ENGINE FAILURE OR MALFUN COLLIDED WITH WIRES/POI		IN FLI		
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADE PILOT IN COMMAND - MISM, MISCELLANEOUS ACTS,COND MISCELLANEOUS ACTS,COND TERRAIN - HIGH OBSTRUCT COMPLETE POWER LOSS - COM EMERGENCY CIRCUMSTANCES -	ANAGEMENT OF FUEL ITIONS - MISCALCULATED F ITIONS - FUEL EXHAUSTION IONS PLETE ENGINE FAILURE/FLA	UEL CONSUMPTION MEOUT-1 ENGINE	NNING N	
3-0442	4/3/78 HICKORY,NC TIME - 1500	CESSNA 150 N92281) Damage-Substantial		INSTRUCTIONAL SOLO	STUDENT, AGE 40, 13 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - HICKORY DEPARTURE POINT	MUNI INTENDED DESTINATION LOCAL		F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPR(PILOT IN COMMAND - IMPR(FACTOR(S) WEATHER - UNFAVORABLE W WEATHER BRIEFING - BRIEFEI	OPER RECOVERY FROM BOUNC		Ν	
	SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SI	re '	UNLIMI	AT ACCIDENT SITE TED TATION AT ACCIDENT SITE	
	5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT NONE	ACCIDENT SITE	LEFT (E BEARING OF WIND CROSS WIND 248-292 DEGRE	ES
	TEMPERATURE-F 68 WIND VELOCITY-KNOTS 10		120	RECTION-DEGREES	
	TYPE OF FLIGHT PLAN NONE REMARKS- LNDD HARD,BOUNCE				

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FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	S M	/N	FLIGHT PURPOSE	PILOT DATA
3-0840	TIME - 173	R.SALISBURY.NC 00 RPORT - GRASS FIE	CESSNA 150 N4756X DAMAGE-SUBSTANTIAL	CR- 0	0 0 1 NONCOMMERCIAL 0 0 0 PLEASURE/PERSONAL TRANSF		STUDENT, AGE 27, 54 TOTAL HOURS, 37 IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE SALISBURY TYPE OF AC STALL	POINT '.NC	INTENDED DESTINATION SALISBURY,NC		TA	KEOI	OPERATION F INITIAL CLIMB F ABORTED	
	PILOT IN PILOT IN	I COMMAND - ATTEMP N COMMAND - MISJUD I COMMAND - DELAYE	TED OPERATION BEYOND E) GED DISTANCE,SPEED,ALT D ACTION IN ABORTING T/ FIELD,TREES AT END.	TUDE OR	CLE	ARAI		
-0641	TIME - 135		AERONCA 7BCM N1302E DAMAGE-SUBSTANTIAL	CR- 0 PX- 0			INSTRUCTIONAL SOLO	STUDENT, AGE 25, 26 TOTAI HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE LOUISBUR Type of AC Collided	G.NC	INTENDED DESTINATION LOCAL				OPERATION Ig Roll	
	MISCELLA FACTOR(S) TERRAIN EMERGENCY	I COMMAND - INADEQ NEOUS ACTS,CONDIT - HIGH OBSTRUCTIO CIRCUMSTANCES - P S	RECAUTIONARY LANDING OF USPECTED OR KNOWN AIRC	F AIRPO	UBR1 RT AGE	CAT		SECURED.
-0841	PILOT IN MISCELLA FACTOR(S) TERRAIN EMERGENCY REMARKS- O 5/14/78 TIME - 190	I COMMAND - INADEO NEOUS ACTS,CONDIT - HIGH OBSTRUCTIO CIRCUMSTANCES - P SUL PR DROPPED TO BEULAVILLE,NC	IONS - OIL EXHAUSTION-I NS RECAUTIONARY LANDING OF USPECTED OR KNOWN AIRCF ZERO.PLT SHUT DN ENG.WJ PITTS S1 NTVC DAMAGE-SUBSTANTIAL	F AIRPO AFT DAM NG HIT CR- 0	UBR1 RT AGE TREE 0	CAT AD. 1	ION SYSTEM ACENT TO RD.OIL CAP NOT S NONCOMMERCIAL	SECURED. Private, AGE 48, 3599 Total Hours, 91 in type, Instrument rated.
-0841	PILOT IN MISCELLA FACTOR(S) TERRAIN EMERGENCY REMARKS- O 5/14/78	I COMMAND - INADEQ NEOUS ACTS,CONDIT - HIGH OBSTRUCTIO CIRCUMSTANCES - P S VIL PR DROPPED TO BEULAVILLE,NC DO POINT IC C.IDENT	IONS - OIL EXHAUSTION-I NS RECAUTIONARY LANDING OF USPECTED OR KNOWN AIRCF ZERO.PLT SHUT DN ENG.WI PITTS S1 N7VC	RGINE L F AIRPO AFT DAM NG HIT CR- O PX- O	UBRI RT AGE TREE 0 0	AD. 1 0 E 0	ION SYSTEM ACENT TO RD.OIL CAP NOT S NONCOMMERCIAL	PRIVATE, AGE 48, 3599 Total Hours, 91 in type,
-0841	PILOT IN MISCELLA FACTOR(S) TERRAIN EMERGENCY REMARKS- O 5/14/78 TIME - 190 DEPARTURE ROLAND,N TYPE OF AC NOSE OVE PROBABLE C PILOT IN FACTOR(S) PILOT IN	I COMMAND - INADEQ NEOUS ACTS,CONDIT - HIGH DBSTRUCTIO CIRCUMSTANCES - P S IL PR DROPPED TO BEULAVILLE,NC DO POINT IC CIDENT R/DOWN AUSE(S) COMMAND - SELECT	IONS - OIL EXHAUSTION-I NS RECAUTIONARY LANDING OF USPECTED OR KNOWN AIRCF ZERO.PLT SHUT DN ENG.WJ PITTS S1 N7VC DAMAGE-SUBSTANTIAL INTENDED DESTINATION APEX,NC ED UNSUITABLE TERRAIN UATE PREFLIGHT PREPARAT	F AIRPO AFT DAM NG HIT CR- 0 PX- 0	UBR1 RT AGE TREE 0 0 0 PHAS LA	AD. 1 0 NDII	ION SYSTEM ACENT TO RD.OIL CAP NOT S NONCOMMERCIAL PLEASURE/PERSONAL TRANSP OPERATION IG ROLL	PRIVATE, AGE 48, 3599 Total Hours, 91 in type,
-0841	PILOT IN MISCELLA FACTOR(S) TERRAIN EMERGENCY REMARKS- O 5/14/78 TIME - 190 DEPARTURE ROLAND,N TYPE OF AC NOSE OVE PROBABLE C PILOT IN FACTOR(S) PILOT IN EMERGENCY	I COMMAND - INADEQ NEOUS ACTS,CONDIT - HIGH DBSTRUCTIO CIRCUMSTANCES - P S IL PR DROPPED TO BEULAVILLE,NC DO POINT IC CIDENT R/DOWN AUSE(S) COMMAND - SELECT I COMMAND - INADEQ CIRCUMSTANCES - P	IONS - OIL EXHAUSTION-I NS RECAUTIONARY LANDING OF USPECTED OR KNOWN AIRCF ZERO.PLT SHUT DN ENG.WJ PITTS S1 N7VC DAMAGE-SUBSTANTIAL INTENDED DESTINATION APEX,NC ED UNSUITABLE TERRAIN	F AIRPO AFT DAM NG HIT CR- 0 PX- 0	UBR1 RT AGE TREE 0 0 0 PHAS LA	AD. 1 0 NDII	ION SYSTEM ACENT TO RD.OIL CAP NOT S NONCOMMERCIAL PLEASURE/PERSONAL TRANSP OPERATION IG ROLL	PRIVATE, AGE 48, 3599 Total Hours, 91 in type,

FILE	DATE LOCA	TION AIRCRAFT DAT		URIE S		FL IGHT PURPOSE		PILOT DATA
3-0294	1/21/78 MARMARTH TIME - UNK/NR	ND CHAMPION 7EC N8931R DAMAGE-DESTROYE	CR- PX- ED			NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 38, 790 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT MARMARTH,ND TYPE OF ACCIDENT STALL	INTENDED DESTINATI LOCAL	[0]			F OPERATION IGHT OTHER		
	FACTOR(S)	- FAILED TO OBTAIN/MAINTÀIN S,CONDITIONS - UNWARRANTED ATTLE.						
3-0178	2/16/78 CAVALIER TIME - 1500 NAME OF AIRPORT - C	N5785G DAMAGE-SUBSTAN AVALIER MUNI	_			INSTRÜCTIONAL Solo		STUDENT, AGE 20, 13 TOTAI HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
3-0178	TIME - 1500	N5785G DAMAGE-SUBSTAN AVALIER MUNI INTENDED DESTINAT LOCAL -SWERVE	PX- TIAL	0 0 РНА L	O SE (AND I			HOURS, ALL IN TYPE, NOT

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FILE	DATE LOCAT	ION AIRCRAFT DATA			PILOT DATA
	4/17/78 MANDAN,ND TIME - 1645			NONCOMMERCIAL BUSINESS	
	BISMARCK,ND TYPE OF ACCIDENT	INTENDED DESTINATION SIBLEY,IA UND/WATER UNCONTROLLED		OF OPERATION LIGHT UNCONTROLLED DESC	
	PILOT IN COMMAND - FACTOR(S) WEATHER - LOW CEIL MISCELLANEOUS ACTS	INITIATED FLIGHT IN ADVERSE SPATIAL DISORIENTATION ING CONDITIONS - AIRCRAFT CAME T O RECORD OF BRIEFING RECEIVED	O REST IN WATE		
	SKY CONDITION OVERCAST VISIBILITY AT ACCIDE 3 MILES OR LESS OBSTRUCTIONS TO VISI FOG WIND DIRECTION-DEGRE	ON AT ACCIDENT SITE	700 PRECIP RAIN TEMPER 36	G AT ACCIDENT SITE ITATION AT ACCIDENT SITE , SNOW ATURE-F ELOCITY-KNOTS	
	140 TYPE OF WEATHER COND IFR REMARKS- WRECKAGE NO	ITIONS T RECOVERED.PLT FOUND 5/24/78	NONE	F FLIGHT PLAN	
3-0275	TIME - 1400	ALLEY, DH CESSNA 150F N3057X DAMAGE-SUBSTANTIAL INTENDED DESTINATION RETURN	PX-000 LASTE COLU	INSTRUCTIONAL SOLO NROUTE STOP MBUS, OH DF OPERATION	STUDENT, AGE 28, 46 TOTAL Hours, all in type, not Instrument rated.
	ENGINE FAILURE OR DRAGGED WINGTIP+PO PROBABLE CAUSE(S) PILOT IN COMMAND - MISCELLANEOUS ACTS PILOT IN COMMAND -	MALFUNCTION D.OR FLOAT INADEQUATE PREFLIGHT PREPARA .CONDITIONS - ICE-IN FUEL IMPROPER OPERATION OF BRAKES - COMPLETE ENGINE FAILURE/FLA	IN F LAND TION AND/OR PL AND/OR FLIGHT	LIGHT NORMAL CRUISE ING LEVEL OFF/TOUCHDOWN ANNING	

BRIEFS OF ACCIDENTS INJURIES FILE DATE LOCATION AIRCRAFT DATA FLIGHT PILOT DATA F S M/N PURPOSE ____ CR- 0 0 2 COMMERCIAL AIRLINE TRANSPORT, AGE 3-0168 1/16/78 CINCINNATI, OH LEAR JET 24D N98DK TIME - 1610 PX- 0 0 1 AIR TAXI-PASSG 54, 15000 TOTAL HOURS, DAMAGE-SUBSTANTIAL 2400 IN TYPE, INSTRUMENT RATED. NAME OF AIRPORT - LUNKEN INTENDED DESTINATION DEPARTURE POINT CINCINNATI, OH CHICAGO, IL PHASE OF OPERATION TYPE OF ACCIDENT LANDING FINAL APPROACH UNDERSHOOT LANDING LEVEL OFF/TOUCHDOWN HARD LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) PILOT IN COMMAND - OPERATED CARELESSLY COPILOT - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. WEATHER - SNOW MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 1200 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 3/4 MILE OR LESS SNOW RELATIVE BEARING OF WIND OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE LIGHT AND VARIABLE TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR IFR REMARKS- 1ST OFF DUTIES INCLUDE CALLING OUT ANY DEVIATIONS IN ALT, A/S, OR RATE OF DESCENT AFT RWY IN SIGHT. • PIPER PA-28 CR- 0 0 2 INSTRUCTIONAL COMMERCIAL, FL.INSTR., 3-0010 1/23/78 COLUMBUS, OH AGE 23, 765 TOTAL HOURS, PX- 0 0 0 DUAL TIME - 1848 N4387X 576 IN TYPE, NOT INSTRU-DAMAGE-SUBSTANTIAL MENT RATED. NAME OF AIRPORT - OHIO STATE UNIV DEPARTURE PDINT INTENDED DESTINATION COLUMBUS, OH COLUMBUS, OH TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHODT LANDING FINAL APPROACH LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED PROBABLE CAUSE(S) DUAL STUDENT - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING REMARKS- BIENNIAL FLIGHT CHECK.

FILE	DATE	LOCATION	AIRCRAFT DATA	F	S M/	'N	PURPOSE	PILOT DATA
		KENDALLVILLE, OH		CR- (0 0	1 C		COMMERCIAL, FL.INSTR., AGE 34, 3074 TOTAL HOURS 66 IN TYPE, INSTRUMENT RATED.
	DEPARTURE KENDALL	VILLE,OH	INTENDED DESTINATION					
	TYPE OF A	CCIDENT ON WITH GROUND/WATE	R UNCONTROLLED				OPERATION VERTICAL	
	PILOT I	N COMMAND - SPATIAL	DISORIENTATION					
				IBILIT	Y DURI	NG A	N ATTEMPTED EMERGENCY	MISSION.
3-0310	REMARKS- I	BLOWING SNOW FROM R NORWALK,OH	OTOR WASH OBSCURED VIS CESSNA 172 N12124	CR- (0 0	1 N		PRIVATE, AGE 56, 670 Total Hours, 420 in type
3-0310	REMARKS- 1 2/4/78 TIME - 13 NAME OF A	NORWALK,OH 30 IRPORT - NORWALK/HU POINT	OTOR WASH OBSCURED VIS CESSNA 172 N12124 DAMAGE-SUBSTANTIAL	CR- (0 0	1 N	ONCOMMERCIAL	
3-0310	REMARKS- 1 2/4/78 TIME - 13 NAME OF A DEPARTURE NORWALK TYPE OF A UNDERSHI	NORWALK,OH 30 IRPORT – NORWALK/HU POINT 40H CCIDENT	OTOR WASH OBSCURED VIS CESSNA 172 N12124 DAMAGE-SUBSTANTIAL RON INTENDED DESTINATION LOCAL	CR- (PX- (0 0 0 0 PHASE LAN	1 N 1 P DF IDING	ONCOMMERCIAL	PRIVATE, AGE 56, 670 TOTAL HOURS, 420 IN TYP
3-0310	REMARKS- 1 2/4/78 TIME - 13 NAME OF A DEPARTURE NORWALK TYPE OF AI UNDERSH COLLIDER	NORWALK,OH 30 IRPORT - NORWALK/HU POINT 40H CCIDENT DOT D WITH SNOWBANK CAUSE(S)	OTOR WASH OBSCURED VIS CESSNA 172 N12124 DAMAGE-SUBSTANTIAL RON INTENDED DESTINATION LOCAL	CR- () PX- ()	0 0 0 0 PHASE LAN LAN	1 N 1 P DF DING DING	ONCOMMERCIAL RACTICE OPERATION FINAL APPROACH	PRIVATE, AGE 56, 670 TOTAL HOURS, 420 IN TYP

BRIEFS OF ACCIDENTS

FILE		LOCATION	AIRCRAFT DATA	INJUF F	S M/	N	FLIGHT PURPOSE	PILOT DATA
	2/8/78 TIME - 2130	BLUFFTON₊OH D	PIPER PA-31 N7451L DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 0	1 (COMMERCIAL NIR TAXI-CARGO	COMMERCIAL, AGE 49, 4908 Total Hours, all in type Instrument rated.
	DEPARTURE SPARTA,TI TYPE OF ACC UNDERSHOO	N CIDENT	INTENDED DESTINATION BLUFFTON,OH S	í	LAN	DIN	OPERATION 5 FINAL APPROACH 5 FINAL APPROACH	
	TERRAIN FACTOR(S) WEATHER WEATHER BR	COMMAND — MISJUD - HIGH OBSTRUCTIO - FOG	BY FLIGHT SERVICE PERSC		′ PHO	NE		
	PARTIAL (SKY CONDITION PARTIAL OBSCURATION VISIBILITY AT ACCIDENT SITE					AT ACCIDENT SITE Fed Ation at accident site	E
	OBSTRUCTIO FOG	NOT REPORTED NS TO VISION AT A	CCIDENT SITE		280	DIRE	ECTION-DEGREES	
	WIND VELOC 4 TYPE OF FL NONE REMARKS- A	IGHT PLAN	ALIZED FOG NOT REPORTED		VFR		REATHER CONDITIONS	
3-0311	2/12/78 TIME - 1600	MEDINA.CH D	PIPER PA-22 N4795Z DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 0	2 0 [COMMERCIAL, FL.INSTR., AGE 41, 552 TOTAL HOURS, 30 IN TYPE, INSTRUMENT RATED.
			IELD INTENDED DESTINATION MEDINA,0H					
	TYPE OF ACC COLLIDED	CIDENT WITH SNOWBANK		f			OPERATION G Level off/touchdow)	N
	PILOT IN FACTOR(S)	DENT - MISJUDGED (COMMAND - INADEQ	CLEARANCE UATE SUPERVISION OF FLI ES - AIRPORT CONDITIONS			OWS	-	

BRIEFS OF ACCIDENTS

FILE		AIRCRAFT DATA				PILOT DATA				
3-0008	2/12/78 WARREN,0H TIME - 1400 NAME OF AIRPORT - WARREN A DEPARTURE POINT WARREN,0H TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH SNOWBANK	BEECH B23 N7627R DAMAGE-SUBSTANTIAL IRPORT INTENDED DESTINATION LOCAL	CR- 0 C PX- 0 O PHAS TA	1 2 E OF <eof< th=""><th>NONCOMMERCIAL PLEASURE/PERSONAL TRANS OPERATION F RUN F RUN</th><th>PRIVATE, AGE 35, 160 SP TOTAL HOURS, 136 IN TYPE, NOT INSTRUMENT RATED.</th></eof<>	NONCOMMERCIAL PLEASURE/PERSONAL TRANS OPERATION F RUN F RUN	PRIVATE, AGE 35, 160 SP TOTAL HOURS, 136 IN TYPE, NOT INSTRUMENT RATED.				
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILE PILOT IN COMMAND - FAILE FACTOR(S) PILOT IN COMMAND - SELEC WEATHER - UNFAVORABLE WI	ED TO ABORT TAKEOFF CTED UNSUITABLE TERRAIN	AL CONTROL							
	SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SIN 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT NONE TEMPERATURE-F 28 WIND VELOCITY-KNOTS 15 TYPE OF FLIGHT PLAN NONE REMARKS- RWY WAS PLOWED 22	ACCIDENT SITE	UN PREC NO RELA LE WIND 26 TYPE VF	LIMI IPIT NE TIVE FT Q DIR OF	AT ACCIDENT SITE TED ATION AT ACCIDENT SITE BEARING OF WIND UARTERING HEAD WIND 293 ECTION-DEGREES WEATHER CONDITIONS	3-337 DEGREES				
3-0007	2/12/78 YOUNGSTOWN↓OH TIME - 1415 NAME OF AIRPORT - LANSDOWN	N73183 DAMAGE-SUBSTANTIAL IE	PX- 0 0	1 0	INSTRUCTIONAL SOLO	STUDENT, AGE 44, 96 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.				
	DEPARTURE POINT YOUNGSTOWN.OH TYPE OF ACCIDENT ENGINE FAILURE OR MALFUN COLLIDED WITH SNOWBANK	LOCAL	PHAS TA	KEOF	OPERATION F INITIAL CLIMB F ABORTED					
	COLLIDED WITH SNOWBANK PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT. REMARKS- PATCHES OF ICE ON RUNWAY.									

FILE DATE LOCATION FLIGHT PILOT DATA AIRCRAFT DATA INJURIES PURPOSE F S M/N 3-0313 2/19/78 WELLINGTON, OH CESSNA 150 CR- 0 0 2 INSTRUCTIONAL COMMERCIAL. FL.INSTR., TIME - 1745 N714JS PX- 0 0 0 DUAL AGE 26, 1757 TOTAL HOURS, 586 IN TYPE, INSTRUMENT DAMAGE-SUBSTANTIAL RATED. NAME OF AIRPORT - BOTSFORD INTENDED DESTINATION DEPARTURE POINT ELYRIA, OH WELLINGTON, OH PHASE OF OPERATION TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE LANDING ROLL NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY 3-0822 2/23/78 BELLEFONTAINE, OH CESSNA 172N CR- 0 0 1 INSTRUCTIONAL STUDENT, AGE 43, 20 TOTAL TIME - 1115 N75747 PX- 0 0 0 SOLO HOURS, ALL IN TYPE, NOT DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - BELLEFONTAINE INTENDED DESTINATION DEPARTURE POINT BELLEFONTAINE, OH LOCAL PHASE OF OPERATION TYPE OF ACCIDENT TAKEOFF RUN GROUND-WATER LOOP-SWERVE COLLIDED WITH SNOWBANK TAKEOFF RUN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) MISCELLANEOUS ACTS+CONDITIONS - TOUCH AND GO LANDING 3-0312 2/27/78 TORONTO,OH PIPER PA-22 CR- 0 0 2 INSTRUCTIONAL COMMERCIAL, FL.INSTR., N4745Z PX- 0 0 0 DUAL AGE 67, 14978 TOTAL TIME - 1530 DAMAGE-SUBSTANTIAL HOURS, 1420 IN TYPE, INSTRUMENT RATED. NAME OF AIRPORT - DYER FIELD INTENDED DESTINATION DEPARTURE POINT TORONTO.OH TORONTO.0H TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH SNOWBANK LANDING ROLL PROBABLE CAUSE(S) DUAL STUDENT - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY

BRIEFS OF ACCIDENTS

FILE		CATION	AIRCRAFT DATA		F	S M	/N	FLIGHT PURPOSE	PILOT DATA
	3/4/78 OXFOR TIME - 2028 DEPARTURE POINT BOWLING GREEN, TYPE OF ACCIDENT COLLIDED WITH	о+он лн	CESSNA 150M N8632U DAMAGE-SUBSTANTIAL INTENDED DESTINATION OXFORD,0H	CR- PX-	0 0 P	0 0 Has	1 1 E 0	NONCOMMERCIAL	PRIVATE, AGE 19, 62 TOTAL P HOURS, 57 IN TYPE, NOT INSTRUMENT RATED.
		ND - BECAME	LOST/DISORIENTED ER IN-FLIGHT DECISIONS	OR PL		ING		•	
-0704	3/7/78 PLAIN TIME - 1515		DAMAGE-SUBSTANTIAL		0 0	0 0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 35, 336 P TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT DEPARTURE POINT PLAIN CITY.OH TYPE OF ACCIDENT COLLIDED WITH		M INTENDED DESTINATION LOCAL		Ρ			F OPERATION FF INITIAL CLIMB	
	FACTOR(S) MISCELLANEOUS	ND - SELECTE	ED WRONG RUNWAY RELATIV IONS - DOWNWIND IS - AIRPORT CONDITIONS						
-0618	3/11/78 CARRO TIME - 1103	LTON, OH	CESSNA 310D N6864T DAMAGE-SUBSTANTIAL					INS TRUCTIONAL DUAL	ATP,FLIGHT INSTR., AGE 46, 9535 TOTAL HOURS, 80 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - DEPARTURE POINT CARROLLTON,OH TYPE OF ACCIDENT COLLIDED WITH		NUNTY INTENDED DESTINATION LOCAL		Ρ			F OPERATION FF INITIAL CLIMB	
	DUAL STUDENT - FACTOR(S) MISCELLANEOUS MISCELLANEOUS	ND - INADEQU IMPROPER OF ACTS+CONDITI ACTS+CONDITI	DATE SUPERVISION OF FLI PERATION OF POWERPLANT TONS - SIMULATED CONDIT TONS - TOUCH AND GO LAN FERED INTO FARM FLD.	& POW IONS	ERP	LAN	тс	DNTROLS	

FILE	DATE LOCATI	ON AIRCRAFT DATA	IN	JUF	RIES		FLIGHT		PILOT DATA
3-0364	3/15/78 MIAMISBURG TIME - 1955	OH PIPER PA-28R N1207T DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 2	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 42, 340 TOTAL HOURS, 15 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - DAY DEPARTURE POINT MIAMISBURG.OH TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH SNOW	INTENDED DESTINATION LOCAL		Ρ	LΑ	ND I	F OPERATION NG FINAL APPROACH NG FINAL APPROACH		
	FACTOR(S)	MISJUDGED DISTANCE AND ALTIT							
		CILITIES - AIRPORT CONDITION OWBANK AT APPROACH END OF R/		ER					
3-0619	4/15/78 WADSWORTH, TIME - 1530	OH CESSNA 337 N53633 DAMAGE-SUBSTANTIAL		-	-		NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 65, 2000 TOTAL HOURS, 122 IN TYPE NOT INSTRUMENT RATED.
	DEPARTURE POINT	NAME OF AIRPORT - WEITZIEN SKYPARK DEPARTURE POINT INTENDED DESTINATION NEW PHILADELPHIA,OH WADSWORTH,OH							
	TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH RESIDENCE(S) LANDING GO-ARDUND								
	PROBABLE CAUSE(S) PILOT IN COMMAND - FACTOR(S) WEATHER - UNFAVORAB	IMPROPER COMPENSATION FOR WI LE WIND CONDITIONS	ND CONI	DII	ION	S			
	SKY CONDITION SCATTERED			c			AT ACCIDENT SITE		
	VISIBILITY AT ACCIDEN 5 OR OVER(UNLIMITED OBSTRUCTIONS TO VISIO)			NO	NE	TATION AT ACCIDENT E BEARING OF WIND	S I TE	
	NONE WIND DIRECTION-DEGREE				L E IND	= T	CROSS WIND 248-292 LOCITY-KNOTS	DEGREES	
	320 TYPE OF WEATHER CONDI VFR	TIONS		T	12 YPE NO		FLIGHT PLAN		
	REMARKS- DRIFTED INTO	HOUSE.							

			BRIEF	S OF AC	ссі	DEN	ITS		
FILE	DATE	LOCATION	AIRCRAFT DATA	 IN. F				FLIGHT PURPOSE	PILOI DATA
3-0703	TIME - 10 NAME OF A DEPARTURE BOWLING TYPE OF A ENGINE COLLIDE PROBABLE	IRPORT - COX-DAYTON POINT GREEN.OH CCIDENT FAILURE OR MALFUNCT D WITH TREES CAUSE(S)	INTENDED DESTINATION RETURN	PX-	O L P	O AST VA HAS IN LA	O ENDA E O FL NDI	INSTRUCTIONAL SOLO ROUTE STOP LI,OH F OPERATION IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOWN NNING	STUDENT, AGE 53, 72 TOTAL HOURS, 19 IN TYPE, NOT INSTRUMENT RATED.
	MISCELL COMPLETE	POWER LOSS - COMPLE	AGEMENT OF FUEL IONS - FUEL EXHAUSTION ETE ENGINE FAILURE/FLAM JRCED LANDING OFF AIRPO	MENUT-1			NE		
3-0218	TIME - 20	IRPORT - FISHER BRC POINT K CCIDENT OT	CESSNA 182 N4973D DAMAGE-SUBSTANTIAL DTHERS INTENDED DESTINATION LOCAL		0	0 PHAS	O E D NDI	NONCOMMERCIAL PRACTICE F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	PRIVATE, AGE 49, 166 TOTAL HOURS, 88 IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S) MISCELL	N COMMAND - MISJUDO ANEOUS ACTS,CONDITI	GED DISTANCE,SPEED,AND IONS - DOWNWIND IONS - RAN OFF END OF I		DE				
3-0121	1/13/78 TIME - 15	PRYOR,OK 15	CESSNA 175 N7141m DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANS	TYPE, NOT INSTRUMENT
	DEPARTURE PRYOR,O TYPE OF A COLLISI	к	INTENDED DESTINATION JOPLIN,MO R CONTROLLED				_	F OPERATION NG LEVEL OFF/TOUCHDOWN	RATED.
	MISCELL	N COMMAND - INADEQU ANEOUS ACTS,CONDITI CIRCUMSTANCES - FC	JATE PREFLIGHT PREPARA IONS - AIRFRAME ICE DRCED LANDING OFF AIRPO NTERAL CONTROL PROBLEM				PLA	NN ING	

FILE	DATE		AIRCRAFT DATA	F	=	SΜ	/N	PURPOSE		PILOT DATA		
	2/13/78 NR.1 TIME - 1030		CESSNA 177RG N19600 DAMAGE-SUBSTANTIAL							PRIVATE, AGE 47, 182 TOTAL HOURS, 26 IN TYPE NOT INSTRUMENT RATED.		
	NAME OF AIRPO DEPARTURE POJ TULSA+OK TYPE OF ACCIN STALL MUSH	DENT	INTENDED DESTINATION OKLAHOMA CITY+OK		Ρ			F OPERATION FF INITIAL CLIMB				
	PILOT IN CO FACTOR(S) MISCELLANES	DMMAND - INADEQU DMMAND - FAILED DUS ACTS,CONDITI GH ICE ON WINGS	ATE PREFLIGHT PREPARAT TO OBTAIN/MAINTAIN FLY IONS - AIRFRAME ICE AND EMPENNAGE.PILOT DI	ING SI	PEE	D			÷.			
-0491	3/11/78 HC TIME - 1715						2	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 22, 393 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP BEATRICE,NB TULSA,OK DODGE CITY,KS TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE HARD LANDING CLL											
	MISCELLANEC MISCELLANEC TERRAIN - F FACTOR(S) WEATHER - C COMPLETE POWE WEATHER BRIEF WEATHER FOREC	DMMAND - IMPROPE DUS ACTS+CONDITI DUS ACTS+CONDITI ROUGH/UNEVEN CONDITIONS CONDU ER LOSS - COMPLE TING - BRIEFED B CAST - FORECAST	R OPERATION OF POWERPL ONS - ANTI-ICING/DFICI IONS - ICE-CARBURETOR CCIVE TO CARB./INDUCTIO TE ENGINE FAILURE/FLAM Y FLIGHT SERVICE PERSO SUBSTANTIALLY CORRECT RCED LANDING OFF AIRPO	NG EQU IN SYS IENUT- INNEL,	UIP TEM 1 E IN	MEN IC NGI PE	T−I ING NE	MPROPER OPERATION (DF/OR F#	ILED TO USE		
	SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE					CEILING AT ACCIDENT SITE 2300 PRECIPITATION AT ACCIDENT SITE						
	5 OR OVER(1 OBSTRUCTIONS		CIDENT SITE		NONE TEMPERATURE-F 44							
	NONE WIND DIRECTION-DEGREES 300 Type of weather conditions VFR											

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BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION		INJU		FLIGHT		PILOT DATA
	3/26/78 TIME - 070	CASHION, OK	PIPER PA-25 N6436Z DAMAGE-SUBSTANTIAL	CR- 0	0 1	COMMERCIAL		COMMERCIAL, AGE 26, 1106 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIF DEPARTURE CASHION, TYPE OF ACC STALL MU	DK CIDENT	INTENDED DESTINATION LOCAL			DF OPERATION DFF INITIAL	CL IMB	NUT INSIKUMENT KATEB.
	PILOT IN FACTOR(S)	COMMAND - FAILED COMMAND - PREMATU	TO OBTAIN/MAINTAIN FLY JRE LIFT-OFF ES - AIRPORT CONDITIONS			2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		
	KIND OF (GLOVES - CRASH HEI CRASH BA TERRAIN- FIRE AFTER	JRS IN CROP CONTR CROP - OTHER USED _MET - AVAILABLE U R - INSTALLED TYPE - LEVEL↓FLAT			TYPE GOGGI COCKF TANK	OF CHEMICAL ES - NOT USE IT CRASHPAD (HOPPER-LOCAT	Ð	CHEMICAL-TOXIC
0744	3/29/78 TIME - 090	HENNESSEY, OK 2	BEECH B24R N2506W DAMAGE-SUBSTANTIAL			NONCOMMERCI BUSINESS	AL	PRIVATE, AGE 43, 4000 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE A CHEROKEE TYPE OF ACC	,OK CIDENT ATER LOOP-SWERVE	INTENDED DESTINATION HENNESSEY, OK	f	LAND	DF OPERATION ING LEVEL OF ING ROLL	F/TOUCHDOWN	
	AIRPORTS, FACTOR(S) MISCELLA	COMMAND - SELECT /AIRWAYS/FACILITIE NEOUS ACTS.CONDIT	ED UNSUITABLE TERRAIN S - AIRPORT CONDITIONS IONS - OVERLOAD FAILURE F WIDE,WITH SHOULDERS F					·
	KEMARKS- N	AKKUW KUNWATUIZ T	WIDE WITH SHOULDERS		, COMC			
				PAGE 2	39			
			4 · ·					

FILE	DATE	LOCATION			F S	M/N	FLIGHT PURPOSE		PILOT DATA
		JAY+OK	MOONEY M20E N1282X DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR-	0	0 1	NONCOMMERCIAL Pleasure/personal	TRANSP	PRIVATE, AGE 50, 451 TOTAL HOURS, 450 IN TYPE NOT INSTRUMENT RATED.
			PRYOR.OK. TION			IN FL	F OPERATION IGHT NORMAL CRUIS NG ROLL	ε	
	PILOT IN MISCELLAN FACTOR(S)	COMMAND - INADEQU COMMAND - MISMAN EOUS ACTS,CONDIT	IONS - FUEL EXHAUSTION	TON A	ND/O	R PL	NNING		
	COMPLETE PO		NS ETE ENGINE FAILURE/FLAM DRCED LANDING OFF AIRPO						
3-0801	4/7/78 TIME - 1750	CATOOSA+OK	PIPER J3C-65 N6538H DAMAGE-SUBSTANTIAL				MISCELLANEOUS OTHER		ATP,FLIGHT INSTR., AGE 36, 5000 TOTAL HOURS, 6 IN TYPE, INSTRUMENT
	DEPARTURE P TULSA+OK		INTENDED DESTINATION						RATED.
	TYPE OF ACC COLLISION	IDENT WITH GROUND/WATE	ER UNCONTROLLED				F OPERATION FF INITIAL CLIMB		
	AIRFRAME MISCELLAN	COMMAND - ATTEMP' - WINGS SPARS EQUS ACTS+CONDIT	TED OPERATION W/KNOWN D Ions - Previous Damage Prior Precautionary LC		_				
3 - 0594	4/8/78 NR TIME - 1830	• MUSKOGEE • OK	CESSNA 172 N6800A				NONCOMMERCIAL Pleasure/personal	TRANSP	STUDENT, AGE 34, 32 TOTAL Hours, 19 IN Type, Not
	NAME OF AIR DEPARTURE P	PORT - PVT STRIP DINT	DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL						INSTRUMENT RATED.
	MUSKOGEE,O TYPE OF ACC HARD LAND NOSE OVER	I DENT ING	LUCAL			LAND	F OPERATION NG LEVEL OFF/TOUC NG LÈVEL OFF/TOUC		
	FACTOR(S)	COMMAND - IMPROP							
	PILOT IN	COMMAND - MISUSE	TED OPERATION BEYOND EX O OR FAILED TO USE FLAF ED UNSUITABLE TERRAIN		NCE/	ABILI	TY LEVEL		

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FILE		AIRCRAFT DATA	F		SM	/N	PURPOSE	PILOI DATA		
	4/9/78 TRYON,OK TIME - 1830 DEPARTURE POINT	CESSNA 172 N6461B DAMAGE-DESTROYED	CR-	0	0	1				
	TRYON.OK TYPE OF ACCIDENT COLLIDED WITH WIRES/P(LOCAL					F OPERATION FF INITIAL CLIMB			
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAIL FIRE AFTER IMPACT	.ED TO SEE AND AVOID OBJEC	CTS OR	ов	STR	υсτ	IONS			
-0659	4/17/78 MARLOW+0K TIME - 0840	CESSNA 150 N606R3 DAMAGE-SUBSTANTIAL						PRIVATE, AGE 31, 208 SP TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.		
	TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE NOSE OVER/DOWN LANDING ROLL									
		DITIONS - MISCALCULATED FU DITIONS - FUEL EXHAUSTION	JEL COM	⊌SU	мрт	ION				
		PLETE ENGINE FAILURE/FLAM - FORCED LANDING DFF AIRPO				NE				
-0740	4/23/78 BRAMAN,∩K TIME - 0700	CESSNA 188 N9579G DAMAGE-DESTROYED					COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 31, 4174 TOTAL HOURS, 1 IN TYPE, INSTRUMENT RATED.		
	DEPARTURE POINT ANTHONY.KS TYPE OF ACCIDENT COLLIDED WITH DIRT BAN	LOCAL		Ρ	-		F OPERATION Ight swath run	NATED.		
	PROBABLE CAUSE(S) PILOT IN COMMAND - DIVE FIRE AFTER IMPACT	RTED ATTENTION FROM OPER	TION C)F	AIR	CRA	FT			

(8/78 PRAGUE,OK ME - 0830 IME OF AIRPORT - PRAGUE MUI PARTURE POINT OKLAHOMA CITY,OK (PE OF ACCIDENT STALL MUSH COBABLE CAUSE(S) PILOT IN COMMAND - FAILED ICTOR(S) MISCELLANEOUS ACTS,CONDIT	BEECH 58P N6031S DAMAGE-SUBSTANTIAL NICIPAL INTENDED DESTINATION PRAGUE.OK TO OBTAIN/MAINTAIN FLY	CR- PX-	0 0 P	0 0 2 4 H	5E 0		PRIVATE, AGE 47, 548 TOTAL HOURS, 257 IN TYPE, NOT INSTRUMENT RATED.
PILOT IN COMMAND - FAILED CTOR(S) MISCELLANEOUS ACTS,CONDIT		'ING S	DEE			NO TRAFFIC PATTERN-CIRCLE	, N(1
,				Ð			
10/78 NR.COMANCHE.OK ME - 1830 PARTURE POINT WALTERS.OK PE OF ACCIDENT ENGINE FAILURE OR MALFUNC GEAR COLLAPSED	PIPER PA-25 N6141Z DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL			'HAS LA	E O	F OPERATION NG TRAFFIC PATTERN-CIRCLI	PRIVATE, AGE 39, 360 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED. ING
PILOT IN COMMAND - MISMAN, MISCELLANEOUS ACTS,CONDIT CTOR(S) POWERPLANT - POWERPLANT-IN MISCELLANEOUS ACTS,CONDIT DMPLETE POWER LOSS - COMPL MERGENCY CIRCUMSTANCES - FO	AGEMENT OF FUEL IONS – FUEL EXHAUSTION NSTRUMENTS FUEL QUANTI IONS – OVERLOAD FAILURE ETE ENGINE FAILURE/FLAM DRCED LANDING OFF AIRPO	TY GA	UGE 1 E	ENG I		NNING	
PARTURE POINT	N6197L DAMAGE-SUBSTANTIAL MUN INTENDED DESTINATION						COMMERCIAL, AGE 39, 1232 TOTAL HOURS, 44 IN TYPE, INSTRUMENT RATED.
(PE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN	LUCAL		P	TA	KEO	FF RUN	
	WALTERS, OK TO GACCIDENT INGINE FAILURE OR MALFUNC IEAR COLLAPSED WILDT IN COMMAND - INADEO VILOT IN COMMAND - MISMAN, NISCELLANEOUS ACTS, CONDIT TOR(S) OWERPLANT - POWERPLANT-IN ISCELLANEOUS ACTS, CONDIT ISCELLANEOUS ACTS, CON	MALTERS,OK LOCAL E OF ACCIDENT INGINE FAILURE OR MALFUNCTION IEAR COLLAPSED MBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARAT PILOT IN COMMAND - MISMANAGEMENT OF FUEL IISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION TOR(S) TOWERPLANT - POWERPLANT-INSTRUMENTS FUEL QUANTI ISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE PRETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAM RGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPO MARKS- PLT STATED FUEL GAUGE WAS STUCK. 24/78 ENID,OK GREAT LAKES 2T-1A NE OF AIRPORT - WOODRING MUN PARTURE POINT INTENDED DESTINATION NID,OK LOCAL 26 OF ACCIDENT IROUND-WATER LOOP-SWERVE IDSE OVER/DOWN DBABLE CAUSE(S)	MALTERS,OK LOCAL E OF ACCIDENT INGINE FAILURE OR MALFUNCTION IEAR COLLAPSED MALFUNCTION IEAR COLLAPSED MALFUNCTION - INADEQUATE PREFLIGHT PREPARATION A PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION A PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION TOR(S) OWERPLANT - POWERPLANT-INSTRUMENTS FUEL QUANTITY GA DISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE MARKS - POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT- RGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON MARKS - PLT STATED FUEL GAUGE WAS STUCK. 24/78 ENID,OK GREAT LAKES 2T-1A CR- NGARTURE POINT INTENDED DESTINATION MARKS - PLT STATED FUEL GAUGE MAS MARGE-SUBSTANTIAL NE OF AIRPORT - WOODRING MUN MARTURE POINT INTENDED DESTINATION NID,OK LOCAL 26 OF ACCIDENT IROUND-WATER LOOP-SWERVE MOSABLE CAUSE(S)	MALTERS,OK LOCAL FOF ACCIDENT F ENGINE FAILURE OR MALFUNCTION F INGINE FAILURE OR MALFUNCTION F IEAR COLLAPSED F PILOT IN COMMAND - INADEOUATE PREFLIGHT PREPARATION AND/ FLOT IN COMMAND - MISMANAGEMENT OF FUEL PILOT IN COMMAND - NOTHING OF FUEL PILOT IN COMMAND - POWERPLANT-INSTRUMENTS FUEL OUANTITY GAUGE POWERPLANT - POWERPLANT-INSTRUMENTS FUEL OUANTITY GAUGE PISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE POWERPLANT - POWERPLANT-INSTRUMENTS FUEL OUANTITY GAUGE PISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE POWERPLANT - POWERPLANT-INSTRUMENTS FUEL OUANTITY GAUGE PARTORY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LA MARKS - PLT STATED FUEL GAUGE WAS STUCK. 24/78 ENID,OK CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LA MARKS - PLT STATED FUEL GAUGE WAS STUCK. 24/78 ENID,OK CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LA MARKS - PLT STATED FUEL GAUGE MAS STUCK. 24/78 ENID,OK <td>MALTERS,OK LOCAL PE OF ACCIDENT PHAS INGINE FAILURE OR MALFUNCTION LA INGINE FAILURE OR MALFUNCTION LA IBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PILOT IN COMMAND - MISMANAGEMENT OF FUEL NOT COMMAND - MISMANAGEMENT OF FUEL VILOT IN COMMAND - MISMANAGEMENT OF FUEL OUNTITY GAUGE VILOT IN COMMAND - POWERPLANT-INSTRUMENTS FUEL OUANTITY GAUGE OUNTITY GAUGE VISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE POWERPLANT - POWERPLANT-INSTRUMENTS FUEL OUANTITY GAUGE VISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE POWERPLANT - POWERPLANT-INSTRUMENTS FUEL OUANTITY GAUGE VISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE PRESSON VISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE PX- 0 O VISCE OF ACTIDENT INTENDED DESTINATION</td> <td>MALTERS,OK LOCAL PE OF ACCIDENT PHASE OF INGINE FAILURE OR MALFUNCTION LANDI INDICT COLLAPSED LANDI INDICT COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLA LANDI INDICT COMMAND - MISMANAGEMENT OF FUEL LANDI INTO COMMAND - NISMANAGEMENT OF FUEL EXHAUSTION STOR(S) OWERPLANT - POWERPLANT-INSTRUMENTS FUEL QUANTITY GAUGE ISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE FOUMERPLANT ON LAND ISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE/FLAMEOUT-1 ENGINE FREGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND MARKS- PLT STATED FUEL GAUGE WAS STUCK. STOR(S) DAMAGE-SUBSTANTIAL 1E - 0645 NG197L PX- 0 0 0 DAMAGE-SUBSTANTIAL 1E OF AIRPORT - WOODRING MUN NGARURE POINT INTENDED DESTINATION NID,OK LOCAL PHASE O CROUND-WATER LOOP-SWERVE TAKEO</td> <td>MALTERS,OK LOCAL PHASE OF ACCIDENT PHASE OF OPERATION INGINE FAILURE OR MALFUNCTION LANDING TRAFFIC PATTERN-CIRCLI INGINE FAILURE OR MALFUNCTION LANDING TRAFFIC PATTERN-CIRCLI IBABLE CAUSE(S) LANDING LEVEL OFF/TOUCHOOWN PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING LANDING LEVEL OFF/TOUCHOOWN IBABLE CAUSE(S) ILOT IN COMMAND - MISMANAGEMENT OF FUEL PILOT IN COMMAND - MISMANAGEMENT OF FUEL EXAMPLE ISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION TOR(S) POWERPLANT - POWERPLANT-INSTRUMENTS FUEL QUANTITY GAUGE ISCECLLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE INSCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE FORGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND MARKS- PLT STATED FUEL GAUGE WAS STUCK. INSCELLANEOUS PARTURE POINT INTENDED DESTINATIAL IE OF AIRPORT - WOODRING MUN DAMAGE-SUBSTANTIAL PARTURE POINT INTENDED DESTINATION NID4,OK LOCAL PHASE OF OPERATION TAKEOFF RUN YARDUN-WATER LOOP-SWERVE TAKEOFF RUN YARDUN-WATER LOOP-SWERVE TAKEOFF ABORTED</td>	MALTERS,OK LOCAL PE OF ACCIDENT PHAS INGINE FAILURE OR MALFUNCTION LA INGINE FAILURE OR MALFUNCTION LA IBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PILOT IN COMMAND - MISMANAGEMENT OF FUEL NOT COMMAND - MISMANAGEMENT OF FUEL VILOT IN COMMAND - MISMANAGEMENT OF FUEL OUNTITY GAUGE VILOT IN COMMAND - POWERPLANT-INSTRUMENTS FUEL OUANTITY GAUGE OUNTITY GAUGE VISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE POWERPLANT - POWERPLANT-INSTRUMENTS FUEL OUANTITY GAUGE VISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE POWERPLANT - POWERPLANT-INSTRUMENTS FUEL OUANTITY GAUGE VISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE PRESSON VISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE PX- 0 O VISCE OF ACTIDENT INTENDED DESTINATION	MALTERS,OK LOCAL PE OF ACCIDENT PHASE OF INGINE FAILURE OR MALFUNCTION LANDI INDICT COLLAPSED LANDI INDICT COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLA LANDI INDICT COMMAND - MISMANAGEMENT OF FUEL LANDI INTO COMMAND - NISMANAGEMENT OF FUEL EXHAUSTION STOR(S) OWERPLANT - POWERPLANT-INSTRUMENTS FUEL QUANTITY GAUGE ISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE FOUMERPLANT ON LAND ISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE/FLAMEOUT-1 ENGINE FREGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND MARKS- PLT STATED FUEL GAUGE WAS STUCK. STOR(S) DAMAGE-SUBSTANTIAL 1E - 0645 NG197L PX- 0 0 0 DAMAGE-SUBSTANTIAL 1E OF AIRPORT - WOODRING MUN NGARURE POINT INTENDED DESTINATION NID,OK LOCAL PHASE O CROUND-WATER LOOP-SWERVE TAKEO	MALTERS,OK LOCAL PHASE OF ACCIDENT PHASE OF OPERATION INGINE FAILURE OR MALFUNCTION LANDING TRAFFIC PATTERN-CIRCLI INGINE FAILURE OR MALFUNCTION LANDING TRAFFIC PATTERN-CIRCLI IBABLE CAUSE(S) LANDING LEVEL OFF/TOUCHOOWN PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING LANDING LEVEL OFF/TOUCHOOWN IBABLE CAUSE(S) ILOT IN COMMAND - MISMANAGEMENT OF FUEL PILOT IN COMMAND - MISMANAGEMENT OF FUEL EXAMPLE ISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION TOR(S) POWERPLANT - POWERPLANT-INSTRUMENTS FUEL QUANTITY GAUGE ISCECLLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE INSCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE FORGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND MARKS- PLT STATED FUEL GAUGE WAS STUCK. INSCELLANEOUS PARTURE POINT INTENDED DESTINATIAL IE OF AIRPORT - WOODRING MUN DAMAGE-SUBSTANTIAL PARTURE POINT INTENDED DESTINATION NID4,OK LOCAL PHASE OF OPERATION TAKEOFF RUN YARDUN-WATER LOOP-SWERVE TAKEOFF RUN YARDUN-WATER LOOP-SWERVE TAKEOFF ABORTED

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FILE	DATE LOCATION	AIRCRAFT DATA		F	S M	1/N	PURPOSE	ΡΙΙΩΤ ΘΔΤΔ
	5/27/78 MUSKOGEE,OK TIME - 1530	LOCKHEED TV-2 N1118U DAMAGE-DESTROYED	CR- PX-	0 0	1 0	0 0	NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 54, 11133 TOTAL HOURS, 280 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - DAVIS DEPARTURE POINT MUSKOGEE-OK TYPE OF ACCIDENT UNDETERMINED							
	PROBABLE CAUSE(S) MISCELLANEOUS - UNDETE	RMINED						
3-0739	5/27/78 TULSA+0K TIME - 2115	PIPER PA-22 N5760Z DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 19, RR TATAL HOURS, 51 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - HARVEY DEPARTURE POINT WAGONER.OK							
	TYPE OF ACCIDENT NOSE OVER/DOWN			Ρ			F OPERATION NG ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - SEL FACTOR(S) MISCELLANEOUS ACTS.COM	ECTED WRONG RUNWAY RELATIV DITIONS - DOWNWIND	/E TO	EXI	STI	NG	WIND	
		· · · · · · · · · · · · · · · · · · ·						
3-0742	5/28/78 OWASSO₊OK TIME - 1800	CESSNA 150 N7212S DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	2 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 27, 387 TOTAL HOURS, 197 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT OWASSO+OK TYPE OF ACCIDENT COLLIDED WITH TREES	INTENDED DESTINATION LOCAL		ρ			F OPERATION NG GO-AROUND	KATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - MIS. PILOT IN COMMAND - DEL FACTOR(S) PILOT IN COMMAND - MIS TERRAIN - HIGH OBSTRUCT	AYED IN INITIATING GO-AROU USED OR FAILED TO USE FLAI TIONS DITIONS - SIMULATED CONDI	PS					

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FILE	DATE	-	AIRCRAFT DATA		F	SM	/N	PURPOSE		PILOT DATA
3-0741	5/29/78 D TIME - 1205 NAME OF AIRP DEPARTURE PO SHAWNEE.OK TYPE OF ACCI	KLAHOMA CITY,OK ORT - EXPRESSWA INT	N1072K DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0 Has	1 2 E O	NONCOMMERCIAL		PRIVATE, AGE 31, 140 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE CAU PILOT IN C		TO MAINTAIN DIRECTIONA	L CON	ŦRO	L				
3-0743	5/30/78 G TIME - 1430 DEPARTURE PO		PIPER PA-18 N5428H DAMAGE-DESTROYED INTENDED DESTINATION	CR- PX-	1 1	0 0			TRANSP	PRIVATE, AGE 23, 231 TOTAL HOURS, 153 IN TYPE, NOT INSTRUMENT RATED.
	GREENFIELD Type of Acci Stall		LOCAL		Ρ		ΕO	F OPERATION FF OTHER		
	FACTOR(S) MISCELLANE	OMMAND - FAILED OUS ACTS,CONDIT:	TO OBTAIN/MAINTAIN FL' IONS - UNWARRANTED LOW OW ALT AFTR TKOF.			D				
3-0890	6/11/78 н ТІМЕ — 1435	ASKELL,OK	SCHLEICHER K7 N4692T DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 0	2 0	I NS TRUC TI ONAL DUAL		CERTIFICATE UNKNOWN, AGE 50, 1573 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT
	DEPARTURE PO HASKELL,OK TYPE OF ACCI		INTENDED DESTINATION LOCAL		Ρ			F OPERATION FF ABORTED		RATED.
		OMMAND - IMPROP	ER OPERATION OF FLIGHT ED DRG TOW TKOF.	CONTR	OLS					

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		BRIEF	S OF ACCIDENTS		
FILE		ON AIRCRAFT DATA	F S M/N	PURPOSE	PILOT DATA
		EEWTR,OR BELL 47G3B2 N2906W DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 1		COMMERCIAL, AGE 42, 5700 TOTAL HOURS, 1400 IN TYPE, NOT INSTRUMENT RATED.
	MILTON-FREEWTR,OR TYPE OF ACCIDENT	INTENDED DESTINATION LOCAL ND/WATER CONTROLLED		F OPERATION IGHT NORMAL CRUISE	KATED.
	FACTOR(S) WEATHER - LOW CEILI WEATHER - FOG WEATHER - SNOW MISCELLANEDUS ACTS, TERRAIN - SNOW-COVE	CONDITIONS - WHITEDUT RED RECORD OF BRIEFING RECEIVED KNOWN/NOT REPORTED	CEILING 0	DNDITIONS - AT ACCIDENT SITE TATION AT ACCIDENT SIT	Ē
	ZERO OBSTRUCTIONS TO VISIO NONE TYPE OF WEATHER CONDI IFR REMARKS- LOOKING FOR 4	TIONS	SNOW TEMPERA 20 TYPE OF _ NONE	TURE-F FLIGHT PLAN	
-0245	1/17/78 ELGIN.OR TIME - 1200 DEPARTURE POINT	SMITTS 77 N99453 DAMAGE-SUBSTANTIAL INTENDED DESTINATION	PX-000		PRIVATE, AGE 59, 663 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
	LA GRANDE,OR TYPE OF ACCIDENT ENGINE FAILURE OR M. NOSE OVER/DOWN		IN FL	F OPERATION IGHT NORMAL CRUISE NG ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - PILOT IN COMMAND - MISCELLANEOUS ACTS+ FACTOR(S) TERRAIN - WET,SOFT COMPLETE POWER LOSS - EMERGENCY CIRCUMSTANCE REMARKS- LND IN MUDDY				

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FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUF	RIES		FLIGHT	PILNT DATA	
			PIPER PA-25 N6559L DAMAGE-DESTROYED	CR- -PX-	1 0	0 0	0		COMMERCIAL, AGE 48, 3000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.	
	TYPE OF AC	S VLY+DR	F OPERATION Ight Cleanup Swath							
	FACTOR(S)	COMMAND - FAILED	TO SEF AND AVOID OBJE	CTS OF	08	3 S T F	UC T	IONS		
	TERRAIN - HIGH OBSTRUCTIONSSPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTEDKIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXICPILOT'S SEAT BELT - UNKNOWN/NOT REPORTED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOTCRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLATELEVATION-AREA BEING TREATED-FEET - 4350SWATH RUN-HOW FLOWN - WIND CALMFIRE AFTER IMPACT REMARKS- COLLIDED WITH ELEVATED SPRINKLER SYSTEM. SPRAYING ALFALFA.									
3-0145	1/20/78 M TIME - 102	R.REEDSPORT.OR	HILLER UH-12E N65149 DAMAGE-MINDR	CR- PX-	1 0	0	1 0	COMMERCIAL ASSOC CROP CTL ACTIVIT	COMMERCIAL, AGE 53, 20862 IY TOTAL HOURS, 3000 IN TYPE, NOT INSTRUMENT RATED.	
	PASCO,WA TYPE OF AC	N	INTENDED DESTINATION LOCAL D PERSON					F OPERATION C IDLING ROTORS		
	PROBABLE O		-PERSONNEL PASSENGER	•						
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - FOREST-TREES PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - UNKNOWN/NOT REPORTED ELEVATION-AREA BEING TREATED-FEET - 2000 REMARKS- SOLOY CONVERSION.LND ON LOG RD.OBS DEPLANED TO							DF OPERATION - SPRAYING OF CHEMICAL USED - UNKN S - NOT USED HELMET - NOT AVAILABLE BAR - NOT INSTALLED IN-TYPE - MOUNTAINOUS STRUCK BY TR RETURNING	VOWN/NOT REPORTED	

			AIRCRAFT DATA		F 5	M/N	PURPUSE		PILOT DATA
	1/20/78	CANNON BEACH,OR	HILLER UH-12E N62346 DAMAGE-SUBSTANTIAL	CR- PX-	0 0	0 1 0 1	COMMERCIAL OTHER		COMMERCIAL, FL.INSTR., AGE 35, 2526 TOTAL HOURS 861 IN TYPE, NOT INSTRU- MENT RATED.
	DEPARTURE P NEHALEM B TYPE OF ACC ENGINE FA ROLL OVER	AY,OR IDENT ILURE OR MALFUNC	LOCAL	an i	РН	IN FI	F OPERATION IGHT NORMAL NG POWER-OFF	CRUISE • AUTOROTATIVE	
	MISCELLAN MISCELLAN MISCELLAN FACTOR(S)	T - FUEL SYSTEM DEDUS ACTS,CONDIT DEDUS - FOREIGN M DEDUS ACTS,CONDIT	VENTS, DRAINS, TANK CAPS IONS - OBSTRUCTED ATERIAL AFFECTING NORMA IONS - FUEL STARVATION	L OPE					
	COMPLETE PO EMERGENCY C	WER LOSS - COMPLI IRCUMSTANCES - F	IONS - AIRCRAFT CAME TO ETE ENGINE FAILURE/FLAM DRCED LANDING OFF AIRPO ECE OF WOOD IN FUEL TAN	EOUT-	1 ENO	GINE			
-0248	2/7/78 NR TIME - 1130 DEPARTURE P		PIPER PA-18 N83272 DAMAGE-DESTROYED INTENDED DESTINATION				MISCELLANEOU Demonstratio		COMMERCIAL, AGE 25, 5612 TOTAL HOURS, 22 IN TYPE, INSTRUMENT RATED.
۰.	ASHLAND,0 TYPE OF ACC STALL		LOCAL				F OPERATION IGHT OTHER		
· .	TYPE OF ACC STALL PROBABLE CA PILOT IN	IDENT USE(S)	TO OBTAIN/MAINTAIN FLY	'ING S	:	ASE O IN FL			
	TYPE OF ACC STALL PROBABLE CA PILOT IN FACTOR(S) TERRAIN - WEATHER BRI WEATHER BRI	IDENT USE(S) COMMAND - FAILED HIGH OBSTRUCTIO DOWNDRAFT,UPDRAI EFING - NO RECOR	TO OBTAIN/MAINTAIN FLY	'ING S	:	ASE O IN FL			
	TYPE OF ACC STALL PROBABLE CA PILOT IN FACTOR(S) TERRAIN - WEATHER BRI WEATHER BRI	IDENT USE(S) COMMAND - FAILED HIGH OBSTRUCTIO DOWNDRAFT,UPDRA EFING - NO RECOR ECAST - FORECAST	TO OBTAIN/MAINTAIN FLY NS TS D OF BRIEFING RECEIVED	VING S	PEED	ASE O IN FL	IGHT OTHER		
	TYPE OF ACC STALL PROBABLE CA PILOT IN FACTOR(S) TERRAIN - WEATHER BRI WEATHER FOR SKY CONDITI OVERCAST VISIBILITY 5 OR OVER OBSTRUCTION	IDENT USE(S) COMMAND - FAILED HIGH OBSTRUCTIO DOWNDRAFT,UPDRA EFING - NO RECOR ECAST - FORECAST	TO OBTAIN/MAINTAIN FLY NS TS D OF BRIEFING RECEIVED SUBSTANTIALLY CORRECT	'ING S	PEED CEI PRE	ASE O IN FL ILING 2800 ECIPI RAIN MPERA	IGHT OTHER	SITE	· · · · · · · · · · · · · · · · · · ·
	TYPE OF ACC STALL PROBABLE CA PILOT IN FACTOR(S) TERRAIN - WEATHER BRI WEATHER FOR SKY CONDITI OVERCAST VISIBILITY 5 OR OVER OBSTRUCTION NONE WIND DIRECT 170	IDENT USE(S) COMMAND - FAILED HIGH OBSTRUCTIO DOWNDRAFT,UPDRAI EFING - NO RECOR ECAST - FORECAST ON AT ACCIDENT SITE (UNLIMITED)	TO OBTAIN/MAINTAIN FLY NS TS D OF BRIEFING RECEIVED SUBSTANTIALLY CORRECT	YING S	PEED CE PRE TEL	ASE O IN FL IN FL 2800 ECIPI RAIN MPERA 50 ND VE 7	IGHT OTHER AT ACCIDENT TATION AT ACC	SITE	

FILE			AIRCRAFT DATA	6	C M/N		PILOT DATA
	2/11/78 TIME - 1200 NAME OF AIR	SUNRIVER.OR PORT - SUN RIVER OINT ALLS.OR	CESSNA 210	CR- 0 PX- 0	0 1 0 3	NONCOMMERCIAL	PRIVATE, AGE 31, 262 RANSP TOTAL HOURS, 36 IN TYPE NOT INSTRUMENT RATED.
	ENGINE FA	ILURE OR MALFUNCT WITH TREES	ION		LANDI	NG FINAL APPRDACH NG ROLL	
	POWERPLAN	T - ENGINE CONTRO	RVICING,INSPECTION IN LS THROTTLE-POWER LEV ONS - DISCONNECTED			ENANCE AND INSPECTION	IN
	TERRAIN PARTIAL POW EMERGENCY C	HIGH OBSTRUCTION WER LOSS - PARTIAL IRCUMSTANCES - FO		RT ON LA		FT.	
3-0249	TERRAIN - PARTIAL POM EMERGENCY C REMARKS- TH 2/11/78 TIME - 1100 NAME OF AIR DEPARTURE P EUGENE.OR	HIGH OBSTRUCTION VER LOSS - PARTIAL IRCUMSTANCES - FO IROTTLE ASSY CAME CHRISTMAS VLY,OR PORT - CHRISTMAS OINT	S LOSS OF POWER - 1 ENG RCED LANDING OFF AIRPO LOOSE AT CARB. LONG FI ALON A-2 N65230 DAMAGE-SUBSTANTIAL	RT ON LA NAL DUE CR- O PX- O	OTR AC	MISCELLANEOUS Ferry	PRIVATE, AGE 46, 490 Total Hours, 365 in typi Not instrument rated.
3-0249	TERRAIN - PARTIAL POM EMERGENCY C REMARKS- TH 2/11/78 TIME - 1100 NAME OF AIR DEPARTURE P EUGENE, OR TYPE OF ACC	HIGH OBSTRUCTION VER LOSS - PARTIAL IRCUMSTANCES - FO IROTTLE ASSY CAME CHRISTMAS VLY,OR PORT - CHRISTMAS OINT	S LOSS OF POWER - 1 ENG RCED LANDING OFF AIRPO LOOSE AT CARB. LONG FI ALON A-2 N65230 DAMAGE-SUBSTANTIAL VALLEY INTENDED DESTINATION	RT ON LA NAL DUE CR- O PX- O	OTR AC 0 1 0 0	MISCELLANEOUS	TOTAL HOURS, 365 IN TYPE
3-0249	TERRAIN - PARTIAL POM EMERGENCY C REMARKS- TH 2/11/78 TIME - 1100 NAME OF AIR DEPARTURE P EUGENE,OR TYPE OF ACC GROUND-WA PROBABLE CA PERSONNEL AIRFRAME	HIGH OBSTRUCTION HER LOSS - PARTIAL IRCUMSTANCES - FO ROTTLE ASSY CAME CHRISTMAS VLY,OR PORT - CHRISTMAS OINT IDENT TER LOOP-SWERVE USE(S) - MAINTENANCE,SE - LANDING GEAR N	S LOSS OF POWER - 1 ENG RCED LANDING OFF AIRPO LOOSE AT CARB. LONG FI ALON A-2 N65230 DAMAGE-SUBSTANTIAL VALLEY INTENDED DESTINATION	RT ON LA NAL DUE CR- O PX- O F	OTR AC 0 1 0 0 PHASE C LANDI	MISCELLANEOUS FERRY F OPERATION NG ROLL	TOTAL HOURS, 365 IN TYPI NOT INSTRUMENT RATED.

		****		S OF AC					*****
FILE		•	AIRCRAFT DATA	F	S	S M/	N	PURPOSE	PILOT DATA
	3/5/78	BR D OK S • OR 0	CESSNA 172 N5704A DAMAGE-SUBSTANTIAL	CR- PX-				NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 75 TOTA HOURS, 45 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE BROOKS,O TYPE OF AC	R CIDENT AILURE OR MALFUNCTI	NTENDED DESTINATION LOCAL			ΤΔΚ	EOF	F OPERATION FF INITIAL CLIMB NG ROLL	
			TE PREFLIGHT PREPARA' NS - WATER IN FUEL	FION AN	D/C	OR P	LAP	INING	
	TERRAIN MISCELLA COMPLETE P	- WET,SOFT GROUND NEOUS ACTS,CONDITIO OWER LOSS - COMPLET	NS - OVERLOAD FAILURE NS - RAN OFF END OF F E ENGINE FAILURE/FLAM CED LANDING ON AIRPOF	NUNWAY	_	-		/HELIPT.	
-0548	3/6/78 N	R•MYRTLE CREEK+OR	BELL 47G3B1	CR-	D	0	1	COMMERCIAL	COMMERCIAL, AGE 45, 4323
	TIME - 114	5	N73984 DAMAGE-SUBSTANTIAL	PX-	0	0	0	ASSOC CROP CTL ACTIVITY	TOTAL HOURS, 3497 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF AC ENGINE F		NTENDED DESTINATION LOCAL			ΙN	FLI	OPERATION IGHT EN ROUTE TO TREAT C IG POWER-OFF AUTOROTATIV	
	MISCELLA MISCELLA FACTOR(S) TERRAIN COMPLETE PU	COMMAND - INADEQUA NECUS ACTS,CONDITIO NECUS ACTS,CONDITIO - HIGH OBSTRUCTIONS DWER LOSS - COMPLET	TE PREFLIGHT PREPARAT NS - INATTENTIVE TO F NS - FUEL EXHAUSTION	EOUT-1	PPL EN	_Y ∤GIN		NN ING	
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOP ELEVATIO	URS IN CROP CONTROL CROP - FOREST-TREES SEAT BELT - FASTENE - NOT USED CRASHPAD - NOT INST PER-LOCATION - SIDE N-AREA BEING TREATE!	D-PROPERLY ALLED S	ē.		TYP GLO CRA CRA	E C VES SH SH	F OPERATION - SPRAYING F DF CHEMICAL USED - DRY CH = NOT USED HELMET - AVAILABLE USED BAR - NOT INSTALLED N-TYPE - MOUNTAINOUS	

FILE	DATE		AIRCRAFT DATA	F	S M/N	PURPOSE	PILOT DATA
	3/13/78 TIME - 1600	AURORA, OR	CESSNA 150G N6699G DAMAGE-SUBSTANTIAL	CR- 0 PX- 0			STUDENT, AGE 54, 17 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE AURORA.OF TYPE OF AC	SIDENT ATER LOOP-SWERVE	INTENDED DESTINATION LOCAL		ΤΑΚΕΟ	F OPERATION FF RUN FF RUN	
	PILOT IN FACTOR(S)	COMMAND - IMPROP COMMAND - FAILED	ER OPERATION OF BRAKES TO ABORT TAKEOFF ES - AIRPORT CONDITION:				
-0692	3/13/78 N TIME - 1000		HILLER ACFT UH-12E N5ZH DAMAGE-SUBSTANTIAL	PX- 0		COMMERCIAL AERIAL APPLICATION	
	TILLAMOOK TYPE OF ACC ENGINE F	OR		·	IN FL	F OPERATION IGHT STARTING SWATH NG POWER-OFF AUTOROT	RUN
	MISCELLA FACTOR(S) TERRAIN	NT - ENGINE STRUC Negus Acts,condit - High obstruction	TURE MASTER AND CONNEC IGNS - MATERIAL FAILUR NS ETE ENGINE FAILURE/FLAM	E			
	EMERGENCY	CIRCUMSTANCES - F	ORCED LANDING OFF AIRP	ORT ON LA	AND		
	KIND OF (PILOT'S S GOGGLES TANK/HOPI ELEVATIO	JRS IN CROP CONTRU CROP - FOREST-TRE SEAT BELT - FASTE - NOT USED PER-LOCATION - SII N-AREA BEING TREA	ES NED-PROPERLY		TYPE GLOVE CRASH TERRA SWATH	DF OPERATION - SPRAYI OF CHEMICAL USED - LI S - NOT USED HELMET - AVAILABLE U IN-TYPE - MOUNTAINOUS RUN-HOW FLOWN - WIND ROAD.	QUID CHEMICAL-TOXIC

FILE	DATE	LOCATION	AIRCRAFT DATA	IN. F	S	M/I	N		PILOT DATA
-0691	3/15/78 MA TIME - 0900	LIN.OR	CESSNA 172 N7510T DAMAGE-SUBSTANTIAL		0	0	L M	ISCELLANEOUS ERRY	PRIVATE, AGE 26, 230 TOTAL HOURS, ALL IN TYPE NOT INSTRUMENT RATED.
	NAME OF AIRPO DEPARTURE POI TULE LAKE+C TYPE OF ACCID UNDERSHOOT GEAR COLLAP	A ENT				LAN	DING	OPERATION Final Approach Roll	
	FACTOR(S) MISCELLANED TERRAIN - W	MMAND - MISJUDO US ACTS,CONDITI ET,SOFT GROUND	GED DISTANCE AND ALTITU IONS - POORLY PLANNED A IONS - OVERLOAD FAILURE	PPROAC	н				
-0507	3/17/78 RC TIME - 1500	SEBURGOR	CONRAD DAPHNE N29613	CR- PX-				ISCELL ANEOUS EST	PRIVATE, AGE 59, 317 TOTAL HOURS, 2 IN TYPE,
	DEPARTURE PO ROSEBURG.OR Type of Accid Engine fail		INTENDED DESTINATION LOCAL			ΤΑΚ	EOFF	OPERATION INITIAL CLIMB ROLL	NOT INSTRUMENT RATED.
	MISCELLANEC MISCELLANEC Factor(S) Terrain - R Partial Power	MMAND - INADEQU NJS ACTS,CONDIT US ACTS,CONDIT OUGH/UNEVEN LOSS - PARTIAN	ATE PREFLIGHT PREPARAT IONS - FUEL CONTAMINAT IONS - FUEL STARVATION LOSS OF POWER - 1 ENG INCED LANDING OFF AIRPO	ION-EXC GINE	LUS	IVE			
			UND IN CARBURETOR BOW		2.4.1	-			
-0510	3/17/78 TF TIME - 1540	OUTDALE,OR	CESSNA 305A N5236G DAMAGE-SUBSTANTIAL					ONCOMMERCIAL LEASURE/PERSONAL TRANSI	COMMERCIAL, FL.INSTR., AGE 42, 821 TOTAL HOURS, 20 IN TYPE, NOT INSTRU- MENT RATED.
	DEPARTURE POI TROUTDALE.C TYPE OF ACCID	IR	INTENDED DESTINATION LOCAL					OP ER A TI ON ROLL	MENT KATEU.
		MMAND - FAILED	TO MAINTAIN DIRECTIONA TO INITIATE GO-AROUND	L CONT	ROL				

FILE		LOCATION	AIRCRAFT DATA		F S	M/N	PURF	OSE	PILOT DATA
	3/17/78 TIME - 094 DEPARTURE	THE DALLES,OR 45 POINT _ES,OR	HUGHES 269C N7471F DAMAGE-DESTROYED INTENDED DESTINATION	CR-	0 0) 1) 0	COMMERC	IAL APPLICATION	COMMERCIAL, AGE 38, 2547 TOTAL HOURS, 151 IN TYPE NOT INSTRUMENT RATED.
	FACTOR(S)		TO SEE AND AVOID OBJEC	TS OR	OBS	TR UC	TIONS		
	KIND OF PILOT'S GOGGLES COCKPIT TANK/HOF ELEVATIO	DURS IN CROP CONTR CROP - FRUIT ORCH	WN/NOT REPORTED STALLED DES TED-FEET - 1000			TYPE GLOV RAS RAS ERR	D OF OPERATION - SPRAYING C OF CHEMICAL USED - LIQUID VES - USED H HELMET - AVAILABLE USED H BAR - NOT INSTALLED AIN-TYPE - HILLY H RUN-HOW FLOWN - WIND CAL		CHEMICAL-TOXIC
3-0547	TIME - 15	35	PIPER PA-28 N1844T DAMAGE-DESTROYED						PRIVATE, AGE 26, 53 TOTA HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE WALLA WA TYPE OF AG STALL	ALLA, WA	INTENDED DESTINATION LOCAL				OF OPERAT LIGHT LO		
	FACTOR(S) PILOT I	N COMMAND - FAILED N COMMAND - EXERCI ANEOUS ACTS,CONDIT	TO OBTAIN/MAINTAIN FLY SED POOR JUDGMENT IONS - UNWARRANTED LOW		_				

FILE	DATE LOCATION	AIRCRAFT DATA		JUR I	ES			PILOT DATA
3-0815	TIME - 1215 NAME OF AIRPORT - SHADY OAKS DEPARTURE POINT	CESSNA 180 N4623B DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1 N	ONCOMMERCIAL LEASURE/PERSONAL TRANSI	PRIVATE, AGE 54, 853 TOTAL HOURS, 31 IN TYPE, NOT INSTRUMENT RATED.
	TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH PARKED AIR(CR AF T			LAN	DĪNG	OPERATION LEVEL OFF/TOUCHDOWN GO-AROUND	
	PROBABLE CAUSE(S)							
	PILOT IN COMMAND - MISJUDO PILOT IN COMMAND - DELAYE FACTOR(S) PERSONNEL - MISCELLANEOUS MISCELLANEOUS ACTS,CONDIT REMARKS- CESSNA 180,N2468C,[) IN INITIATING GO-ARO PERSONNEL PILOT OF O ONS - POORLY PLANNED	THER A	СН		= RW	Y.	
3-0506	PILOT IN COMMAND - DELAYED FACTOR(S) PERSONNEL - MISCELLANEOUS- MISCELLANEOUS ACTS.CONDIT	DIN INITIATING GO-ARO PERSONNEL PILOT OF O ONS - POORLY PLANNED DEMOLISHED. WAS PARKED	THER A APPROA NR DE	CH P EN	D 01) I	NSTRUCTIONAL	STUDENT, AGE 23, 50 TOTAL Hours, All IN Type, Not INSTRUMENT RATED.

MISCELLANEOUS - UNDETERMINED REMARKS- IMPACTED IN VERTICAL NOSE DOWN WGS LEVEL ATTITUDE.

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			BRIEFS	S OF A	CCI	IDEN	IIS		
FILE			AIRCRAFT DATA		F	S M	1/N	FLIGHT PURPOSE	PILOT DATA
	4/16/78 NR. TIME - 1500			CR-	0	0	2	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 38, 2117 TOTAL HOURS, 25 IN TYPE, INSTRUMENT RATED.
	DEPARTURE PO MEDFORD.OR TYPE OF ACCI OVERSHOOT		RANCH INTENDED DESTINATION LOCAL		Ρ	LÁ	NDI	F OPERATION NG LEVEL OFF/TOUCHDOWN NG GO-AROUND	KA IEU.
	PILOT IN (PILOT IN (FACTOR(S) WEATHER - TERRAIN - MISCELLAN WEATHER BRIS	ENT - MISJUDGED D DOMMAND - INADEQU COMMAND - DELAYED DOWNDRAFT,UPDRAF HIGH OBSTRUCTION	S DNS - RAN OFF END OF F DT REPORTED	I GHT JND					
	5 OR OVER OBSTRUCTION NONE WIND DIRECT 270 TYPE OF WEA VFR	AT ACCIDENT SITE. UNLIMITED) 5 TO VISION AT AC ION-DEGREES THER CONDITIONS	CIDENT SITE BSTRUCTIONS. GUSTING 1	10 304	P P W	30 PREC RA RELA RI VINC 15	OO IPI IN TIV GHT VE	AT ACCIDENT SITE TATION AT ACCIDENT SITE SHOWERS E BEARING OF WIND CROSS WIND 068-112 DEGR LOCITY-KNOTS FLIGHT PLAN	EES
	REMARKS- UNI	WAT SIRIP DUE O	BSTRUCTIONS. GUSTING		•				
3-0816	4/23/78 (TIME - 1330	DREGON CITY+OR	AMER AVCO AA-1 N6130L DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 34, 256 P TOTAL HOURS, 17 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRF DEPARTURE PO OREGON CI TYPE OF ACC STALL MUS	TY+OR IDENT	Y PARK INTENDED DESTINATION LOCAL		F			F OPERATION FF INITIAL CLIMB	
	PILOT IN (FACTOR(S) MISCELLANM AIRPORTS//	COMMAND - PREMATU COMMAND - FAILED 1 EOUS ACTS+CONDITIO	TO OBTAIN/MAINTAIN FLY DNS - FAILED TO USE AL S - AIRPORT CONDITIONS	L AVA	ILA	-	ERU	NWAY	

FILE			AIRCRAFT DATA	F	SM	I/N	PURPOSE	PILOT DATA
3-0689	5/2/78 (CR- (PX- (STUDENT, AGE 40, 63 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
			INTENDED DESTINATION					
	TYPE OF ACCI HARD LAND GEAR COLLA	ING	an an taon an t Taon an taon an t	1	L۵	ND]	F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	
	PILOT IN (FACTOR(S)	COMMAND - IMPROPE COMMAND - IMPROPE	ER LEVEL OFF ER RECOVERY FROM BOUNCE IONS OVERLOAD FAILURE		NG			
3-0756	5/7/78 (TIME - 1130		BEECH 35 N3927N DAMAGE-SUBSTANTIAL) ()) ()	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 41, 6310 TOTAL HOURS, 110 IN TYPE, INSTRUMENT RATED.
	DEPARTURE PO GRESHAM, OF	R	RIAL INTENDED DESTINATION CALAVERAS,CA					
	TYPE OF ACCI STALL MUS						F OPERATION OFF INITIAL CLIMB	
	PILOT IN (FACTOR(S) PILOT IN (MISCELLANE AIRPORTS/A	COMMAND - FAILED COMMAND - PREMATU COMMAND - RETRACT COUS ACTS,CONDITI AIRWAYS/FACILITIE	TED GEAR PREMATURELY	5 OTHEF	2	SE	GRAVEL.	
3-0814	5/8/78 E TIME - 1745	NTERPRISEOR	CESSNA 182 N71354 Damage-sübstantial	CR- (PX- (0 0	2 2	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 59, 827 Total Hours, 88 in Type, Not instrument rated.
	DEPARTURE PO JOHN DAY.C TYPE OF ACCI)R DENT	INTENDED DESTINATION ENTERPRISE, OR				F OPERATION	
	HARD LANDI GEAR COLLA						NG LEVEL OFF/TOUCHDOWN NG LEVEL OFF/TOUCHDOWN	
		ISE(S) COMMAND - IMPROPE SPONTANEOUS-IMPR						
	COPILOT - FACTOR(S)	SPONTANEOUS-IMPR						ant Anna Anna Anna Anna Anna

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FLIGHT FILE DATE LOCATION AIRCRAFT DATA INJURIES PILOT DATA F S M/N PURPOSE _____ _____ _____ 3-0032 1/1/78 MT POCONO,PA PIPER PA-28R CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 32, 535 TIME - 1250 N212BM PX- 0 0 1 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 11 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - MT POCONO INTENDED DESTINATION DEPARTURE POINT MT POCONO,PA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH AIRPORT HAZARD LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND EACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY REMARKS- HI SUN ANGLE AND LACK OF CONTRAST, L LNDG GR STRUCK LARGE PIECE OF FROZEN ICE FM SNOW REMOVAL OPN. 3-0030 1/7/78 NR.POTTSTOWN, PA BEECH H50 CR- 1 0 0 NONCOMMERCIAL PRIVATE, AGE 39, 3900 TIME - 1420 N5581 PX- 0 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED. DAMAGE-SUBSTANTIAL NAME OF AIRPORT - POTTSTOWN DEPARTURE POINT INTENDED DESTINATION TETERBORO,NJ POTTSTOWN, PA TYPE OF ACCIDENT PHASE OF OPERATION LANDING OTHER COLLISION WITH GROUND/WATER CONTROLLED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IFR OPERATION PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES, ETC. FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG TERRAIN - HIGH OBSTRUCTIONS WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONEL, BY PHONE WEATHER FORECAST - WEATHER CONSIDERABLY BETTER THAN FORECAST SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 0 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1/4 MILE OR LESS DRIZZLE, RAIN OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F 34 FOG WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 8 20 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR IFR REMARKS- DRG VOR APCH DCNDD BLO MDA, CONTD FLT AT LOW ALT STRUCK HI TRRN 2 MI NE OF ARPT.

BRIEFS OF ACCIDENTS

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	E	S M	/ N	FLIGHT PURPOSE		PILOT DATA
	1/9/78 TIME - 2050 NAME OF AIR DEPARTURE F INDIANAPO TYPE OF ACC	LANDSDALE,PA PORT - MONTGOMERY POINT ULIS,IN IDENT ITER LOOP-SWERVE	CESSNA 172 N738QS DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 0 PHASI LAI		NONCOMMERCIAL		COMMERCIAL, AGE 27, 1100 TOTAL HOURS, 168 IN TYPE NOT INSTRUMENT RATED.
	PILOT IN FACTOR(S) WEATHER -	COMMAND - IMPROPE COMMAND - IMPROPE - UNFAVORABLE WIND	R COMPENSATION FOR WIN R OPERATION OF BRAKES CONDITIONS Y FLIGHT SERVICE PERSC	AND/OR	FLIG	HT (CONTROLS		
	5 OR OVER OBSTRUCTION HAZE TYPE OF WEA VFR	ON AT ACCIDENT SITE (UNLIMITED) IS TO VISION AT AC THER CONDITIONS ND GUSTING TO 39K		1	UN PREC NO RELA LE	LIM IPI NE TIVE FT (OF	AT ACCIDENT SITE ITED FATION AT ACCIDENT BEARING OF WIND CROSS WIND 248-292 FLIGHT PLAN		
-0031	TIME - 2310		AERO COMDR 200 N5SE DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	1 0	0 0	NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 36, 4000 TOTAL HOURS, 1000 IN TYPE, INSTRUMENT RATED.
	DEPARTURE P LUMBERTON TYPE OF ACC ENGINE FA COLLIDED PROBABLE CA PILOT IN MISCELLAN FACTOR(S) MISCELLAN COMPLETE PO EMERGENCY C	N,NJ IIDENT AILURE OR MALFUNCT WITH DIRT BANK NUSE(S) COMMAND - MISMANA IEOUS ACTS,CONDITI IEOUS ACTS,CONDITI DWER LOSS - COMPLE IRCUMSTANCES - FO	INTENDED DESTINATION DOYLESTOWN,PA ION	UEL SUP MEOUT-1 RT/SEAPL	LA LA PLY ENGI	ND II ND II ND II ND II			OR MORE GALLONS.

FILEDATELOCATIONAIRCRAFT DATAINJURIESFLIGHT F S M/NPILOT DATA3-00341/19/78LATROBE.PAGRUMMAN 159CR-002NONCOMMERCIAL F S M/NAIRLINE TRANSPOR FX-002CORP/EXECAIRLINE TRANSPOR 56, 12998 TOTAL F 788 IN TYPE, INS RATED.3-00341/19/78LATROBE.PAGRUMMAN 159CR-002NONCOMMERCIAL FX-002AIRLINE TRANSPOR 56, 12998 TOTAL F 788 IN TYPE, INS RATED.3-00341/19/78LATROBE.PADAMAGE-SUBSTANTIALTARUNA PX-002CORP/EXEC56, 12998 TOTAL F 56, 12998 TOTAL F 788 IN TYPE, INS RATED.3-0034INTRENDED DESTINATION ELMIRA,NYLATROBE LATROBE PAPHASE OF OPERATION LATROBE PAAIRLINE TRANSPOR 56, 12998 TOTAL F 788 IN TYPE, INS RATED.3-0034INTRENDED DESTINATION ELMIRA,NYLATROBE PA LATROBE PAPHASE OF OPERATION LATROBE PA3-0014GRUNN-WATER LOOP-SWERVE COLLIDED WITHLATROBE PA LATROBE PAPHASE OF OPERATION LATROBE ROLL3-0017GRUNN-WATER LOOP-SWERVE COLLIDED WITHNOMBANKLANDING ROLL3-0018PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S)MEATHER - SNOW AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONSSNOW ON RUNWAY3-002SKY_CONDITION OBSCRUCTIONS TO VISION AT ACCIDENT SITE HAZESNOW SNOWSNOW SNOWCEILING AT ACCIDENT SITE SNOW1MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE22 WIND DIRECTION-DEGREESNON	
D-0034 1/19/78 LATROBE.PA GRUMMAN 159 CR- 0 0 2 NONCOMMERCIAL AIRLINE TRANSPOR TIME - 1541 N5VX PX- 0 0 2 CORP/EXEC 56, 12998 TOTAL F DAMAGE-SUBSTANTIAL 788 IN TYPE, INS RATED. NAME OF AIRPORT - LATROBE DEPARTURE POINT INTENDED DESTINATION ELMIRA.NY LATROBE.PA PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH SNOWBANK LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) WEATHER - SNOW AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY SKY -CONDITION SKY -CONDITION VISIBILITY AT ACCIDENT SITE 1 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE AIRLINE TRANSPOR CR- 0 0 2 NONCOMMERCIAL NSUM AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS TO VISION AT ACCIDENT SITE 1 MILE OR LESS DAMAGE - SUGA AIRPORTS TO VISION AT ACCIDENT SITE HAZE AIRLINE TRANSPOR CR- 0 0 2 NONCOMMERCIAL AIRLINE TRANSPOR PX- 0 0 2 CORP/EXEC SNOW ON RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT FLIGHT CONDITIONS AT ACCIDENT SITE 1 MILE OR LESS DAMAGE STRUCTIONS TO VISION AT ACCIDENT SITE SNOW AIRPORT - LATRONE TEMPERATURE - F HAZE	
NAME OF AIRPORT - LATROBE DEPARTURE POINT INTENDED DESTINATION ELMIRA,NY LATROBE PA TYPE OF ACCIDENT LATROBE PA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH SNOWBANK LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) WEATHER - SNOW AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE 1 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE LATROBE OF OPERATION CEILING AT ACCIDENT SITE TE MP ERATURE - F HAZE	T, AGE HOURS,
PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) WEATHER - SNOW AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY SKY_CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE 1 MILE OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE HAZE 22	
OBSCIVENTION LEVENT SITE 100 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1 MILE OR LESS SNOW OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F HAZE 22	
50 3	
TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR IFR	
-0033 1/24/78 DUBDIS,PA AEROSTAR 601P CR- 1 0 0 COMMERCIAL COMMERCIAL, AGE 3 TIME - 2005 NIBE PX- 1 0 0 AIR TAXI-PASSG TOTAL HOURS, 560 DAMAGE-DESTROYED INSTRUMENT RATED NAME OF AIRPORT - DUBDIS JEFFERSON DEPARTURE POINT INTENDED DESTINATION	IN TYPE
DUBDIS,PA LANCASTER,PA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLISION WITH GROUND/WATER UNCONTROLLED TAKEOFF INITIAL CLIMB	
PROBABLE CAUSE(S) MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS MISCELLANEOUS ACTS,CONDITIONS - ICE-IN FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES PLOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND FIRE AFTER IMPACT REMARKS- ICE WAS FOUND IN FUEL FLOW DIVIDER AND LINES.	

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FILE	DATE	LOCATION	AIRCRAFT DATA		JUR F :	IES S M/I	N	FLIGHT PURPOSE	PILOT DATA
3 - 0035	1/24/78 TIME - 100	POTTSTOWN,PA DO IRPORT - POTTSTOWN	CESSNA 172 N80533 DAMAGE-SUBSTANTIAL					I NS TRUCTIONAL TRA IN ING	STUDENT, AGE 34, 31 TOTA Hours, all in type, not instrument rated.
	DEPARTURE		INTENDED DESTINATION						
	POTITISTO		LOCAL				~		
	COLLIDE	WITH SNOWBANK						F OPERATION NG LEVEL OFF/TOUCHDOWN	
	PROBABLE C PILOT IN FACTOR(S)	CAUSE(S) N COMMAND - MISJUDGE	ED CLEARANCE						
	AIRPORTS		S - AIRPORT CONDITIONS Ank Adjacent to Rwy.	SND	W W]	INDR	DWS	5	
3 - 0037	1/30/78 TIME - 194		PIPER PA-28R N4081S DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 206 TOTAL HOURS, 101 IN TYPE NOT INSTRUMENT RATED.
	NAME OF AI DEPARTURE TETERBOR		POCOND INTENDED DESTINATION E. STROUDSBURG,PA						
	TYPE OF AC GROUND-W				Pł	LAN	DIM	= DPERATION NG ROLL NG ROLL	
	PILOT IN FACTOR(S)	I COMMAND - IMPROPE N COMMAND - IMPROPE	R OPERATION OF BRAKES R COMPENSATION FOR WIN S - AIRPORT CONDITIONS	ID CON	DIT	IONS			
	AIRIORIS			5,40					
3-0380	2/2/78 TIME - 120		CESSNA 172 N73892 DAMAGE-SUBSTANTIAL					INSTRUCTIONAL Solo	STUDENT, AGE 18, 145 Total Hours, 96 IN Type, Not Instrument Rated.
	NAME OF AI DEPARTURE CLEARFIE	-	INTENDED DESTINATION						
		CCIDENT VATER LOOP-SWERVE WITH SNOWBANK	· · · · ·			LAN	DIM	F OPERATION NG ROLL NG ROLL	
	PROBABLE C PILOT IN FACTOR(S)		IN MAINTAIN DIRECTIONA	L CON	TROL	-			

FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES FLIGHT F S M/N PURPOSE	PILOT DATA
-0319	2/11/78 BLOOMSBURG,PA TIME - 0940	CESSNA 150K N5915J DAMAGE-SUBSTANTIAL	CR- 0 0 2 INSTRUCTIONAL PX- 0 0 0 DUAL	COMMERCIAL, FL.INSTR., AGE 31, 855 TOTAL HOURS 413 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - BLOOME DEPARTURE POINT BLOOMSBURG,PA TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH SNOWBAN	INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING FINAL APPROACH LANDING ROLL	
	DUAL STUDENT - MISJUDO FACTOR(S)	DEQUATE SUPERVISION OF FL SED DISTANCE AND ALTITUDE .ITIES - AIRPORT CONDITION		
-0183	2/11/78 COLLEGEVILLE TIME - 1615		CR- 0 0 1 NONCOMMERCIAL PX- 0 0 1 PLEASURE/PERSONAL TRANS	PRIVATE, AGE 42, 749 P TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - PERKIC DEPARTURE POINT COLLEGEVILLE,PA TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL	NOT INSTRUMENT RATED.
	FACTOR(S)	PROPER RECOVERY FROM BOUNC	ED LANDING	
-0318	2/12/78 NEW HOLLAND,F TIME - 0830	PA PICKARD AX-1 N76JW DAMAGE-NONE	CR- 0 0 1 NONCOMMERCIAL PX- 0 1 0 PLEASURE/PERSONAL TRAN	SP 290 TOTAL HOURS, 277 IN TYPE, NOT INSTRUMENT
	DEPARTURE POINT NEW HOLLAND,PA TYPE OF ACCIDENT MISCELLANEOUS	INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN	RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMF EMERGENCY CIRCUMSTANCES	PROPER LEVEL OFF - PRECAUTIONARY LANDING O ADVERSE/UNFAVORABLE WEA		
		AUVERSE/UNFAVURADLE WEA	DEN	

FILE	DATE LOCATION	AIRCRAFT DATA	F S M/N	PURPOSE	PILOT DATA
	2/17/78 QUAKERTOWN∳PA TIME - 0940		CR- 0 0 1 PX- 0 0 4		COMMERCIAL, FL.INSTR.,
-	NAME OF AIRPORT - QUAKERT DEPARTURE POINT QUAKERTOWN,PA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERV COLLIDED WITH SNOWBANK	INTENDED DESTINATION WHITE PLAINS,NY	TAKEOF	OPERATION F RUN F RUN	
	FACTOR(S)	ED TO MAINTAIN DIRECTION			
	AIRPORTS/AIRWAYS/FACILI	TIES - AIRPORT CONDITION	S SNOW WINDROWS		
3-0461	2/17/78 MIDDLETOWN,PA TIME - 2332	BEECH E18S N180X DAMAGE-SUBSTANTIAL		COMMERCIAL AIR TAXI-CARGO	ATP,FLIGHT INSTR., AGE 40, 8070 TOTAL HOURS, 2435 IN TYPE, INSTRUMEN RATED.
	NAME OF AIRPORT - HARRISB DEPARTURE POINT MIDDLETOWN,PA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERV NOSE OVER/DOWN	INTENDED DESTINATION PITTSBURGH,PA	TAKEOF	OPERATION F RUN F RUN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAIL FACTOR(S)	ED TO MAINTAIN DIRECTION	AL CONTROL		
	WEATHER - FOG MISCELLANEOUS ACTS,COND WEATHER BRIEFING - BRIEFE		Y•FOGGY•ETC•-RES ONNEL• BY PHONE		
	WEATHER FORECAST - FORECA	ST SUBSTANTIALLY CORRECT			
	SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SI 3 MILES OR LESS	TE	UNLIMI	AT ACCIDENT SITE TED ATION AT ACCIDENT SI	TE
	OBSTRUCTIONS TO VISION AT GROUND FOG WIND VELOCITY-KNOTS	ACCIDENT SITE	RELATIVE CALM TYPE OF	BEARING OF WIND	
	CALM TYPE OF FLIGHT PLAN IFR		VFR		

FILE				FLIGHT PURPOSE	
3-0382	2/19/78 WAYNESBURG,PA TIME - 1140 NAME OF AIRPORT - GREENE DEPARTURE POINT	CESSNA 150M N45080 DAMAGE-SUBSTANTIAL COUNTY	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 18, 31 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	WAYNESBURG,PA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERV COLLIDED WITH SNOWBANK		LANDI	DF OPERATION ING ROLL ING ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAIL	ED TO MAINTAIN DIRECTION	AL CONTROL		
3-0320	2/22/78 EASTON+PA TIMĘ – 1220	PIPER PA-32 N22650 DAMAGE-SUBSTANTIAL	PX- 0 0 0	NONCOMMERCIAL Pleasure/personal trans	COMMERCIAL, FL.INSTR., P AGE 45, 1948 TOTAL HOURS, 33 IN TYPE, INSTRUMENT
	NAME OF AIRPORT - EASTON- DEPARTURE POINT EASTON-PA TYPE OF ACCIDENT ENGINE FAILURE OR MALFU COLLIDED WITH SNOWBANK	INTENDED DESTINATION LOCAL	TAKEO	DF OPERATION JFF INITIAL CLIMB ING ROLL	RATED.
	FACTOR(S) AIRPORTS/AIRWAYS/FACILI MISCELLANEOUS ACTS,CONE		S SNOW WINDROW RUNWAY UND-WATER-LOOP- MEOUT-1 ENGINE	NS - SWER VE	
3-0526	2/23/78 INDIANA,PA TIME - 2245 NAME OF AIRPORT - INDIAN, DEPARTURE POINT	N1604R DAMAGE-SUBSTANTIAL CO	PX- 0 0 1	NONCOMMERCIAL Pleasure/personal trans	PRIVATE, AGE 36, 125 P TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
	INDIANA,PA TYPE OF ACCIDENT ENGINE FAILURE OR MALFU GEAR COLLAPSED	LATROBE,PA	IN FI	DF OPERATION _IGHT NORMAL CRUISE NG ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISM MISCELLANEOUS ACTS.COND TERRAIN - SNOW-COVERED FACTOR(S)	ANAGEMENT OF FUEL Itions - fuel starvation			
		FORCED LANDING OFF AIRP	MENUT-1 ENGINE ORT ON LAND		L ON SIGHT GAGE.

		· ·	BRIEF	S OF /		IDE	NTS		
FILE	DATE	LOCATION	AIRCRAFT DATA	 IN			S M/N		PILOT DATA
3-0321	TIME - 17 NAME OF A	LITITZ,PA 45 AIRPORT - LANCASTER POINT	N3092L DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRAN	COMMERCIAL, AGE 38, 2000 SP TOTAL HOURS, 230 IN TYPE, INSTRUMENT RATED.
	TYPE OF A GROUND-	CCIDENT -WATER LOOP-SWERVE D WITH SNOWBANK			F	т	AKE	DF OPERATION DFF RUN DFF RUN	
			ER OPERATION OF BRAKES TO ABORT TAKEOFF	AND/0	DR F	=LI	GНТ	CONTROLS	
3-0633	3/9/78 TIME - 19		CESSNA 172 N5126R Damage-SubstantIAL					I NS TRUC TI ONAL DUAL	COMMERCIAL, FL.INSTR., AGE 49, 1134 TOTAL HOURS, 38 IN TYPE, INSTRUMENT RATED.
	DEPARTURE RUSSELT TYPE OF A	IRPORT - REMICK POINT ON,PA ACCIDENT D WITH SNOWBANK	INTENDED DESTINATION LOCAL		F			DF OPERATION ING LEVEL OFF/TOUCHDOWN	
	PILOT I FACTOR(S)	UDENT - FAILED TO N COMMAND - INADEQ	MAINTAIN DIRECTIONAL C UATE SUPERVISION OF FL IONS - TOUCH AND GO LAM	[GHT	-				
3-0635	3/11/78 TIME - 12	OXFORD,PA	PIPER PA-28 N8828J DAMAGE-DESTROYED						PRIVATE, AGE 25, 243 SP TOTAL HOURS, 68 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF A DEPARTURE OXFORD TYPE OF A								
	PROBABLE PILOT I FACTOR(S) AIRPORT TERRAIN	N COMMAND - SELECT S/AIRWAYS/FACILITI N - HIGH OBSTRUCTIO	ED UNSUITABLE TERRAIN ES - AIRPORT CONDITIONS NS)N	RUN	DFF INITIAL CLIMB NAY & BARN AFTER SEVERAL TKO	F ATTEMPTS.

FILE	DATE	LOCATION	AIRCRAFT DATA	INJUF F	RIES S M/				PILOT DATA		
	3/11/78 TIME - 030 NAME OF A DEPARTURE JEANNET TYPE OF A0	JEANNETTE,PA DO IRPORT - BDQUET POINT TE,PA CCIDENT WATER LOOP-SWERVE	PIPER PA-28 N16509 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 PX- 0	O O PHASE				COMMERCIAL, AGE 31, 556 TOTAL HOURS, 548 IN TYPE INSTRUMENT RATED.		
	FACTOR(S) AIRPORTS	N COMMAND - FAILED S/AIRWAYS/FACILITI	TO MAINTAIN DIRECTION ES - AIRPORT CONDITION IONS - OVERLOAD FAILURI	S ICE/SL		ON F	RUNWAY				
3-0378	TIME - 143 NAME OF A	IRPORT - MORGANTOW					IONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	PRIVATE, AGE 33, 198 Total Hours, all in type, Not instrument rated.		
	DEPARTURE MORGANT(TYPE OF AC STALL	JWN , PA	INTENDED. DESTINATION READING,PA	Ρ			OPERATION - INITIAL CLIMB				
	PILOT IN FACTOR(S) AIRPORTS	N COMMAND - SELECT N COMMAND - FAILED	ED UNSUITABLE TERRAIN TO OBTAIN/MAINTAIN FL ES - AIRPORT CONDITION			,					
3-0710	3/24/78 TIME - 200)2	BEECH G35 N257A DAMAGE-DESTROYED				IONCOMMERCIAL RACTICE		COMMERCIAL, AGE 29, 450 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.		
	DEPARTURE PHILADEL TYPE OF AC ENGINE F	RPORT - N.PHILADE POINT PHIA.PA CIDENT GAILURE OR MALFUNC WITH WIRES/POLE	INTENDED DESTINATION RETURN	L P	REA PHASE IN	DING OF FLIG	DUTE STOP ,,PA OPERATION HT NORMAL CRUISI , FINAL APPROACH				
	PILOT IN PILOT IN MISCELLA TERRAIN COMPLETE P	R COMMAND - INADEQU N COMMAND - MISMAN NEOUS ACTS,CONDIT - HIGH OBSTRUCTIO OWER LOSS - COMPLU CIRCUMSTANCES - FU	AGEMENT OF FUEL IONS - FUEL STARVATION NS ETE ENGINE FAILURE/FLAM	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND							

	BRIEFS OF ACCIDENTS											
FILE		LOCATION	AIRCRAFT DATA	INJURIES FLIGHT PILOT DATA F S M/N PURPOSE								
	4/9/78 TIME - 1 NAME OF DEPARTURI ZANESV TYPE OF J GROUND	WAYNESBURG,PA 400 AIRPORT - GREENE COU E POINT ILLE,OH	PIPER PA-28 N2877T DAMAGE-SUBSTANTIAL NTY INTENDED DESTINATION	CR- 0 0 1 INSTRUCTIONAL STUDENT, AGE 53, 4 PX- 0 0 0 TRAINING HOURS, 13 IN TYPE,								
	PROBABLE PILOT		R OPERATION OF BRAKES	AND/OR FLIGHT CONTROLS								
3-0837	5/7/78 TIME - 13		CESSNA 150M N63176 DAMAGE-DESTROYED	CR- 0 2 0 INSTRUCTIONAL COMMERCIAL, FL.INS PX- 0 0 0 DUAL AGE 42, 500 TOTAL 105 IN TYPE, NOT 1 MENT RATED.	HOURS,							
	DEPARTURI WEST CI TYPE OF	ACCIDENT FAILURE OR MALFUNCT	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF INITIAL CLIMB TAKEOFF INITIAL CLIMB								
	PILOT COMPLETE	LANT - MISCELLANEOUS IN COMMAND - FAILED POWER LOSS - COMPLE	POWERPLANT FAILURE TO OBTAIN/MAINTAIN FL' TE ENGINE FAILURE/FLA RCED LANDING OFF AIRPO	MEOUT-1 ENGINE								

FILE	DATE	LOCATION	AIRCRAFT DATA			IES 5 M/N			PILOT DATA		
3-0836	5/27/78 TIME - 07	TANNERSVILLE,PA 10	PIPER PA-28 N9041 DAMAGE-SUBSTANTIAL				NONCOMMERCIAL PLEASURE/PERSONAL		PRIVATE, AGE 49, 2500 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.		
	LINCOLN TYPE OF A	DEPARTURE POINT INTENDED DESTINATION RATED. LINCOLN PARK.NJ UNKNOWN/NOT REPORTED TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES IN FLIGHT OTHER									
	FACTOR(S) PILOT I	N COMMAND - CONTIN N COMMAND - IMPROP - LOW CEILING	UED VFR FLIGHT INTO ADV ER IN-FLIGHT DECISIONS				CONDITIONS				
	SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT SITE					UNKN	G AT ACCIDENT SITE OWN/NOT REPORTED ITATION AT ACCIDENT	SITE			
	ZERO OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG					NONE TE MP ER A TUR E- F 51					
	WIND DIRECTION-DEGREES 100					WIND VELOCITY-KNOTS 6					
	WIND DIRE	CTION-DEGREES			τ.		FLIGHT PLAN				

BRIEFS OF ACCIDENTS _______ DATE FILE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA F S M/N PURPOSE _____ ********** 3-0437 1/14/78 NEWPORT, RI TEMCO GC1B CR- 1 0 0 NONCOMMERCIAL COMMERCIAL, AGE 32, 3850 TIME - 1755 N2406B PX- 0 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, UNK/NR IN DAMAGE-DESTROYED TYPE, NOT INSTRUMENT RATED. NAME OF AIRPORT - NEWPORT DEPARTURE POINT INTENDED DESTINATION WILDWOOD,NJ NEWPORT, RI TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT UNCONTROLLED DESCENT PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VER FLIGHT INTO ADVERSE WEATHER CONDITIONS MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC. MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 400 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 2 MILES OR LESS FREEZING RAIN OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 26 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 330 5 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR NONE REMARKS- INJURY INDEX PRESUMED, PILOT NOT FOUND. PLT ADVISED NEWPORT UNICOM THAT HE WAS ICED UP. COMMERCIAL, AGE 45, 245 3-0295 1/24/78 LINCOLN,RI AERONCA 7AC CR- 0 0 1 NONCOMMERCIAL TIME - 1320 N83865 PX- 0 0 1 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 3 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - N CENTRAL STATE DEPARTURE POINT INTENDED DESTINATION LINCOLN, RI LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH SNOWBANK LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS

				S OF ACC				
FILE	DATE	LOCATION	AIRCRAFT DATA	INJU	RIES	5 A / NI	FLIGHT	PILOT DATA
	2/12/78 TIME - 1215 NAME OF AIRF DEPARTURE PC WESTERY,RI TYPE OF ACCI NOSE OVER/ PROBABLE CAL PILOT IN C FACTOR(S) AIRPORTS/A	WESTERLY,RI PORT - WESTFRLY DINT DOWN DOWN DOWN DOWN - SELECTE		CR- 0 PX- 0	0 0 PHA: T/	1 1 SE 0 KE0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSI F OPERATION FF RUN	PRIVATE, AGE 28, 232 P TOTAL HOURS, 58 IN TYPE, NOT INSTRUMENT RATED.
3-0062	EMERGENCY CI	DENT IED ISE(S) COUS - UNDETERMIN RCUMSTANCES - UN	CESSNA 172M N9634H DAMAGE-DESTROYED VED KNOWN/NOT REPORTED LL EVENTS PRIOR TO CRAS	PX- 0	O PHAS UN	0 5 E O 1 K NO	PLEASURE/PERSONAL TRANSI F OPERATION WN/NOT REPORTED	PRIVATE, AGE 45, 580 P TOTAL HOURS, 144 IN TYPE NOT INSTRUMENT RATED.
3-0060	TIME - 1458 NAME OF AIRF DEPARTURE PC SPARTANBUR TYPE OF ACCI ENGINE FAI COLLISION PROBABLE CAL POWERPLANT PILOT IN C FACTOR(S) MISCELLANE PARTIAL POWE	RG+SC DENT (LURE OR MALFUNCT WITH GROUND/WATE (SE(S)) - MISCELLANEOUS COMMAND - IMPROPE COMMAND - MISJUDG COUS ACTS,CONDITI R LOSS - PARTIAL RCUMSTANCES - FC	INTENDED DESTINATION LOCAL IION R CONTROLLED S POWERPLANT FAILURE I R IN-FLIGHT DECISIONS	PX- 0 FOR UNDE OR PLANN FLYING SINE	O PHAS IN LA	O SE O N FL NDI MINE		ATP,FLIGHT INSTR., AGE 41, 9855 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.

FILE	DATE	LOCATION		F	S M/N	1	PURPOSE		PILOT DATA
	2/13/78 TIME - 2030 NAME OF AIR	SPARTANBURG,SC	DAMAGE-SUBSTANTIAL	CR- 0 PX- 0			MISCELLANEOUS DTHER		COMMERCIAL, AGE 27, 2905 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE F AUGUSTA.G TYPE OF ACC FIRE OR F	ξ Α	INTENDED DESTINATION LANDRUM,SC	F			OPERATION 5 TRAFFIC PATTERN-0		3
	PROBABLE CA				LAND			5102100	-
	POWERPLAN	NT - FUEL SYSTEM NEDUS ACTS+CONDIT:	LINES AND FITTINGS IONS - IMPROPER/INADEQU ERVICING,INSPECTION IN			NA	NCE (OWNER PERSONNEL	L)	
	MISCELLAN	EOUS ACTS, CONDIT:	IONS - UNAPPROVED MODII IONS - STOLEN OR UNAUTH		SE OF	A	IRCRAFT		
	REMARKS- SI	OLEN AIRCRAFT-RT	ENG CAUGHT FIRE WHILE	ON FLT-U	INAUTH	0R	ZED AUX FUEL SYST F	POURED	FUEL IN VAC PUMP
-0195	TIME - 0630		CESSNA 152 N49799 DAMAGE-SUBSTANTIAL	PX- 0			MISCELLANEOUS FERRY		COMMERCIAL, AGE 30, 1230 TOTAL HOURS, 150 IN TYPE NOT INSTRUMENT RATED.
	DIERSBURG	, TN	INTENDED DESTINATION CHARLOTTE,NC						
		CIDENT VILURE OR MALFUNCI WITH TREES	TION	P	IN F	LIC	OPERATION GHT OTHER G FINAL APPROACH		
	PILOT IN PILOT IN	COMMAND - INADEQU COMMAND - CONTINU COMMAND - MISMAN							
	COMPLETE PC	WER LOSS - COMPLE	IONS - FUEL EXHAUSTION ETE ENGINE FAILURE/FLAN DRCED LANDING OFF AIRPO						
-0061	2/20/78 TIME - 1820	GREENVILLE SC	CESSNA 172 N6882A Damage-Substantial	PX- 0			NONCOMMERCIAL PLEASURE/PERSONAL TR	RANSP	PRIVATE, AGE 52, 2636 TOTAL HOURS, 26 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE P		INTENDED DESTINATION						
	GREENVILL TYPE OF ACC UNDERSHOC NOSE OVER	IDENT	LOCAL	Ρ	LAND	IN	OPERATION 5 FINAL APPROACH 5 LEVEL OFF/TOUCHOO	DWN	
	PROBABLE CA		ED DISTANCE AND ALTITU						

			BRIEF	S OF ACC	IDEN	TS		
FILE	DATE	LUCALION	AIRCRAFT DATA		SM	/N	FL IGHT PUR POSE	PILOT DATA
	3/5/78 TIME - DEPARTU MARION TYPE OF	NR.BISHOPVILLE,SC 1200 RE POINT	PIPER PA-28 N8827J DAMAGE-DESTROYED INTENDED DESTINATION UNKNOWN/NOT REPORTED	CR- 1 PX- 0	0 0 PHAS	0 0	NONCOMMERCIAL	PRIVATE, AGE 20, 73 TOTAI ANSP HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLI PILOT MISCE FACTOR(MISCE	E CAUSE(S) IN COMMAND - PHYSICA LLANEOUS ACTS,CONDITI S) LLANEOUS ACTS,CONDITI						NUED FLT.
3-0570	3/14/78 TIME -	WEST COLUMBIA.SC 1222	BEECH E185 N383B DAMAGE-SUBSTANTIAL				COMMERCIAL AIR TAXI-CARGO	AIRLINE TRANSPORT, AGE 35, 6556 TOTAL HOURS, 1950 IN TYPE, INSTRUMENT RATED.
	DEPARTUI CHARL TYPE OF GROUN	AIRPORT - COLUMBIA M RE POINT OTTE.NC ACCIDENT D-WATER LOOP-SWERVE DED WITH AIRPORT HAZ	INTENDED DESTINATION WEST COLUMBIA.SC		LA	ND I	F OPERATION NG LEVEL OFF/TOUCHDOW NG ROLL	
	PILOT FACTOR(WEATH	S) ER - UNFAVORABLE WIND	R COMPENSATION FOR WI CONDITIONS S - AIRPORT FACILITIES				ING	
	5 OR OBSTRUC NONE TEMPERA 65 WIND VE 15	ERED ITY AT ACCIDENT SITE OVER(UNLIMITED) TIONS TO VISION AT AC	CIDENT SITE		80 PREC NO RELA LE WIND 20	00 IPI NE TIV FT DI 0 OF	AT ACCIDENT SITE TATION AT ACCIDENT SIT E BEARING OF WIND QUARTERING HEAD WIND 2 RECTION-DEGREES WEATHER CONDITIONS	-

FILE	DATE	LOCATION	AIRCRAFT DATA	IN			S ¶∕N	FLIGHT PURPOSE		PILOT DATA
-0722	3/26/78 AB TIME - 1630	BEVILLE,SC	NAVION B N5156K DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TR/	AN SP	PRIVATE, AGE 34, 67 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPO DEPARTURE POI ANDERSON.SC TYPE OF ACCID HARD LANDIN COLLIDED WI	ENT	LD INTENDED DESTINATION ABBEVILLE,SC		Ρ	L	ANDI	F OPERATION NG LEVEL OFF/TOUCHDON NG ROLL	4 N	
	PROBABLE CAUS PILOT IN CO FACTOR(S)	E(S) MMAND - IMPROP	FR LEVEL OFF IONS - OVERLOAD FAILURE	=						
										*
-0723	3/26/78 SU TIME - 1230	MMERVILLE.SC	PIPER PA32 N1104X DAMAGE-SUBSTANTIAL					NONCOMMERCIAL Pleasure/personal tra	ANSP	PRIVATE, AGE 38, 277 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POI SUMMERVILLE TYPE OF ACCID	SC	E INTENDED DESTINATION LOCAL		F			DF OPERATION FROM LANDING		
	FACTOR(S) AIRPORTS/AI	MMAND - FAILED RWAYS/FACILITI	TO SEE AND AVOID OBJEC ES - AIRPORT CONDITIONS E STUB WITH RT MAIN MOL	5 UNM	ΔRK	ED	OBS			1 -
-0724	4/1/78 Сн ТІМЕ — 1650	ARLESTON, SC	ROCKWELL 114 N4762 DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRA	ANSP	PRIVATE, AGE 53, 1669 Total Hours, 260 IN Type INSTRUMENT RATED.
	DEPARTURE POI CHARLESTON, TYPE OF ACCID	SC ENT URE DR MALFUNC	INTENDED DESTINATION RETURN			J PHA L	ACKS SE O ANDI	ROUTE STOP ONVILLE↓FL F OPERATION NG FINAL APPROACH NG LEVEL OFF/TOUCHDOV	٩N	
	POWERPLANT	- FUEL SYSTEM - FUEL SYSTEM	FUEL INJECTION SYSTEM LINES AND FITTINGS IONS - IMPROPERLY SECUR IONS - FUEL STARVATION	RED						

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FILE			AIRCRAFT DATA		F	S M	/N	PURPOSE	PILOT DATA
	1/24/78 TIME - 19 NAME OF A DEPARTURE MILBANK TYPE OF A GEAR RE PROBABLE AIRFRAM MISCELL	ABERDEEN, SD 11 IRPORT - ABERDEEN POINT SD CCIDENT TRACTED CAUSE(S)	PIPER PA-32R N5802V DAMAGE-SUBSTANTIAL INTENDED DESTINATION ABERDEEN, SD NORMAL RETRACTION/EXTEN IONS - BENT	CR- PX-	0 0 P	0 0 HAS LA	1 0 E 0 ND 1	NONCOMMERCIAL	PRIVATE, AGE 47, 543 SP TOTAL HOURS, 55 IN TYPF, NOT INSTRUMENT RATED.
3-0027	TIME - 16 NAME OF A DEPARTURE ABERDEE TYPE OF A HARD LA GEAR CO PROBABLE PILOT I FACTOR(S) MISCELL	20 IRPORT - ABERDEEN POINT N.SD CCIDENT NDING LLAPSED CAUSE(S) N COMMAND - IMPROP N COMMAND - FAILED	N733FS DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL ER LEVEL OFF TO INITIATE GO-ARDUND IONS - OVERLOAD FAILURE		0	0 HAS LA	0 E O ND I	NONCOMMERCIAL PLEASURE/PERSONAL TRANS F OPERATION NG LEVEL OFF/TOUCHDOWN NG LEVEL OFF/TOUCHDOWN	PRIVATE, AGE 52, 60 TOTAL SP HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.

FILE	DATE LOCATION		F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0835	3/12/78 RAPID CITY,SD TIME - 1810	PIPER PA-22 N9820D DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 0 1 0	NONCOMMERCIAL Pleasure/personal trans	PRIVATE, AGE 31, 52 TOTA SP HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - ELLSWO DEPARTURE POINT MITCHELL.SD TYPE OF ACCIDENT ENGINE FAILURE OR MALF COLLISION WITH GROUND/	RTH AFB INTENDED DESTINATION SPEARFISH+SD JNCTION	PHASE (LANDI	HF OPERATION NG MISSED APPROACH NG MISSED APPROACH	
	PILOT IN COMMAND - IMP MISCELLANEOUS ACTS,CON FACTOR(S) WEATHER - LOW CEILING WEATHER - FOG COMPLETE POWER LOSS - CO WEATHER BRIEFING - BRIEF	TINUED VFR FLIGHT INTO AD ROPER IN-FLIGHT DECISIONS DITIONS - FUEL EXHAUSTION MPLETE ENGINE FAILURE/FLAM ED BY FLIGHT SERVICE PERS ER CONSIDERABLY WORSE THAM	OR PLANNING MEDUT-1 ENGINE DNNEL, BY PHONE		
	SKY CONDITION OBSCURATION VISIBILITY AT ACCIDENT S 1/4 MILE OR LESS OBSTRUCTIONS TO VISION A		O PRECIPI RAIN TEMPERA	AT ACCIDENT SITE TATION AT ACCIDENT SITE SNOW TURE-F	
	FOG WIND DIRECTION-DEGREES 10 TYPE OF WEATHER CONDITION BELOW MINIMUMS REMARKS- PLT ADVISED OF 1		12	ELOCITY-KNOTS FLIGHT PLAN	
3-0423	3/17/78 RAPID CITY,SD TIME - 1150 DEPARTURE POINT RAPID CITY,SD	CESSNA 150 N22530 DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- 0 0 2 PX- 0 0 0		COMMERCIAL, AGE 26, 1231 TOTAL HOURS, 320 IN TYPE INSTRUMENT RATED.
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFU GEAR COLLAPSED		IN FL	DE OPERATION IGHT OTHER NG ROLL	
	PILOT IN COMMAND - FAI FACTOR(S) MISCELLANEOUS ACTS,CON	ROPER OPERATION OF FLIGHT ED TO FOLLOW APPROVED PRO DITIONS - OVERLOAD FAILUR APLETE ENGINE FAILURE/FLAN	DCEDURES+DIRECT E MENUT-1 ENGINE	IVES.ETC.	

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_____ AIRCRAFT DATA INJURIES FLIGHT FILE DATE LOCATION PILOT DATA F S M/N PURPOSE _____ CR- 0 0 1 NONCOMMERCIAL 3-0296 3/17/78 EDGEMONT,SD GRUM AMER AA1-C PRIVATE, AGE 27, 280 TIME - 1630 N9738U PX- 0 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 6 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - EDGEMONT DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP RAPID CITY, SD RETURN EDGEMONT, SD PHASE OF OPERATION TYPE OF ACCIDENT TAKEOFF RUN COLLIDED WITH SNOWBANK PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS MISCELLANEOUS ACTS, CONDITIONS - RUNWAY CLOSED FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING REMARKS- AIRPORT CLOSED BY NOTAM DUE TO SNOW WINDROWS ALONG RNY. 3-0357 3/20/78 RAPID CITY.SD PIPER PA-30 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 43, 363 N8608Y PX- 0 0 2 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 140 IN TYPE, TIME - 0605 DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - RPD CTY REGIONAL LAST ENROUTE STOP DEPARTURE POINT INTENDED DESTINATION CHICAGO, IL RED LODGE,MT RAPID CITY.SD TYPE OF ACCIDENT PHASE OF OPERATION LANDING FINAL APPROACH ENGINE FAILURE OR MALFUNCTION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING 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- ON FINAL RT ENG QUIT.PLT CUT LEFT ENG & LANDED ALONGSIDE OF RWY. 3-0317 3/25/78 DESMET, SD CESSNA 180 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 51, 543 N9184C PX- 0 0 2 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 449 IN TYPE, TIME - 1230 DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - DESMET MUNI DEPARTURE POINT INTENDED DESTINATION MADISON, SD DESMET, SD PHASE OF OPERATION TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE TAKENFF RUN TAKENEE RUN NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - FAILED TO ABORT TAKEOFF

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT		PILOT DATA
					F	SΜ	/ N	PURPOSE		
	5/9/78 TIME - 1810 NAME OF AIR	YANKTON,SD Port - Chad Gurne	CESSNA 152 N49924 DAMAGE-SUBSTANTIAL Y MUNI	CR-	0	0	1	INSTRUCTIONAL TRAINING		STUDENT, AGE 20, 37 TOTA HOURS, ALL IN TYPE, NOT INSTRUMENT RAIED.
	DEPARTURE F SIOUX CIT TYPE OF ACC ENGINE FA NOSE OVER	Y,IA JIDENT Ilure or Malfunct	INTENDED DESTINATION YANKTON,SD		Ρ	IN	FLI	- OPERATION GHT DESCENDING NG LEVEL OFF/TOUCHDO) w N	
	PILOT IN MISCELLAN MISCELLAN COMPLETE PO	COMMAND - INADEQU COMMAND - MISMANA EOUS ACTS.CONDITI EOUS ACTS.CONDITI WER LOSS - COMPLE	ATE PREFLIGHT PREPARAT GEMENT OF FUEL ONS - MISCALCULATED FU ONS - FUEL EXHAUSTION TE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPO	EL COM	NSU 1 E	MP T NG I	ION	INING		
		Z. Constant								
-0833	5/23/78 TIME - 1900		CESSNA 188 N9510G DAMAGE-SUBSTANTIAL					COMMERCIAL ASSOC CROP CTL ACTIV		COMMERCIAL, AGE 40, 7000 TOTAL HOURS, 60 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIR DEPARTURE F HAYES,SD	PORT - HAYES EMER POINT	GENCY INTENDED DESTINATION LOCAL							
	TYPE OF ACC COLLIDED	UDENT WITH TREES			Ρ			F INITIAL CLIMB		
	FACTOR(S)	USE(S) COMMAND - PREMATU - UNFAVORABLE WIND								
	SKY CONDITI CLEAR					UN	LIMI	AT ACCIDENT SITE TED		
	5 OR OVER	AT ACCIDENT SITE (UNLIMITED) IS TO VISION AT AC	CIDENT SITE			NO	NE	FATION AT ACCIDENT SI E BEARING OF WIND	TE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING NONE RIGHT CROSS WI TEMPERATURE-F WIND DIRECTION-D								EGREES	
	78 WIND VELOCI 10	TY-KNOTS			т	YPE VF	0F	WEATHER CONDITIONS		
	TYPE OF FLI NONE	GHT PLAN				••				
	KIND OF C	IRS IN CROP CONTRO ROP - GRAIN FIELD GEAT BELT - NOT FA	S			TY GL	PE C	DF OPERATION - SPRAYI)F CHEMICAL USED - LI 5 - NOT USED HELMET - AVAILABLE-N	QUID C	HEMICAL-NONTOXIC

			BRIEF	S OF 4		IDEI	NT S		
FILE	DATE				F	S M	1/N	PURPOSE	PILOT DATA
	1/3/78 TIME - 19 DEPARTURE FORT LA TYPE OF A	NR.KNOXVILLE,TN 23 POINT UDERDALE,FL			1 4	0 0	0 0 SE 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF OF OPERATION IGHT DESCENDING	PRIVATE, AGE 27, 707 TOTAL HOURS, 50 IN TYPE, INSTRUMENT RATED.
	PILOT I FACTOR(S) PERSONN FIRE AFTE	N COMMAND - IMPROPI N COMMAND - MISJUDO EL - TRAFFIC CONTRO R IMPACT	DL PERSONNEL OTHER					MILES S OF A/P. ACFT STRU	ICK MT AT 3800FT.
3-0046	TIME - 18		PIPER PA-28 N5733W DAMAGE-SUBSTANTIAL					INSTRUCTIONAL SOLO	STUDENT, AGE 20, 71 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE BENTON, TYPE OF A	TN	INTENDED DESTINATION CLEVELAND.TN		P			F OPERATION IGHT ACROBATICS	
	PILOT I FACTOR(S) MISCELL PERSONN	N COMMAND – ATTEMPI N COMMAND – IMPROPE ANEOUS ACTS,CONDIT EL – FLIGHT INSTRUC	TED OPERATION BEYOND EX ER OPERATION OF FLIGHT IONS - UNWARRANTED LOW CTOR INADEQUATE SUPER SEMENT+EXPIRED MEDICAL	CONTF FLYIN VISION		S Fl	.IGH		IG MANEUVERS.
3-0047	1/29/78 TIME - 10	TIPTONVILLE, TN	PIPER PA-28 N3666R DAMAGE-SUBSTANTIAL	PX-	0 0	0 0	1 2	NONCOMMERCIAL Pleasure/personal transp	PRIVATE, AGE 39, 247 TOTAL HOURS, 66 IN TYPE,
	DEPARTURE OLIVE BI TYPE OF A	RANCH,MS				M] PHA	LLI SE C	ROUTE STOP NGTON,TN IF OPERATION NG FINAL APPROACH	NOT INSTRUMENT RATED.
	FACTOR(S) PERSONN AIRPORT	N COMMAND - FAILED EL - AIRPORT SUPER S/AIRWAYS/FACILITIE	TO SEE AND AVOID OBJE VISORY PERSONNEL IMPR ES - AIRPORT CONDITION -5FT DEEP AT THRESHOLD	DPER/I S SNO	NAC W C	DEQU DN F	JA TE	SNOW REMOVAL	

FILE	DATE LOCATIO	IN AIRCRAFT DATA		FLIGHT PURPOSE	PILOT DATA				
3 - 0444	2/18/78 CAMDEN,TN TIME - 1350	PIPER PA-22 N1693P DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	MISCELLANEOUS TEST	COMMERCIAL, AGE 42, 6090 TOTAL HOURS, 1 IN TYPE, INSTRUMENT RATED.				
	NAME OF AIRPORT - BENT								
		INTENDED DESTINATION	-						
	CAMDEN, TN TYPE OF ACCIDENT	LOCAL	DHACE	OF OPERATION					
	AIRFRAME FAILURE IN	FLIGHT		LIGHT DESCENDING					
	PROBABLE CAUSE(S)								
	AIRFRAME - WINGS WING ATTACHMENT FITTINGS,BOLTS MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE								
	FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - UNAPPROVED MODIFICATION REMARKS- FLT TO RUN TEMP PROFILE TEST,PROBE ATTACHED TO FRONT R WING STRUT - STRUT ATTACHING BOLT FAILED.								
		-							
-0445	3/22/78 TIGRETT.TN TIME - 1530	DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 26, 26 TOTA Hours, 5 in type, not instrument rated.				
-0445	TIME - 1530	N3486Z	CR- 0 0 1 PX- 0 0 0	PRACTICE					
-0445	TIME - 1530 Departure point	N3486Z DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	PX- 0 0 0 PHASE (IN F	PRACTICE	HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.				

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FILE	DATE LO	DCATION		IN	JUR F	IES S M,	'N	FLIGHT PURPOSE	PILOT DATA
	4/11/78 KNDXV TIME - 1757	ILLE, TN	CESSNA 402B N6367X DAMAGE-SUBSTANTIAL						ATP,FLIGHT INSTR., AGE 32, 6789 TOTAL HOURS, 64 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT DEPARTURE POINT WICHITA,KS TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED		ON AIRP INTENDED DESTINATION WICHITA+KS			SPF HASE TAP	RING OF EDF	DUTE STOP FIELD,MO OPERATION F ABORTED G LEVEL OFF/TOUCHDOWN	N
	PILOT IN COMMAN PILOT IN COMMAN PILOT IN COMMAN EMERGENCY CIRCUM	ACTS,CONDITI ND - INADEQU ND - OPERATE ND - FAILED STANCES - FO PI	ONS - IMPROPERLY LOADE ATE PREFLIGHT PREPARAT D CARELESSLY TO FOLLOW APPROVED PRO RCED LANDING ON AIRPOR TCH CONTROL PROBLEM MAX GWT FOR TOFF.4.95	ION AI CEDURI T/SEA	ND/O ES,I PLA	DR F DIRE NE E	CTINSASE,	NING VES↓ETC. VHELIPT.	
-0843	4/28/78 NR.PARI TIME - 1415	5.TN	HILLER UH12E N87600 DAMAGE-SUBSTANTIAL					NONCOMMERCIAL Pleasure/personal tram	COMMERCIAL, AGE 52, 910 NSP TOTAL HOURS, ALL IN TYP NOT INSTRUMENT RATED.
	DEPARTURE POINT PARIS,TN TYPE OF ACCIDENT ENGINE FAILURE ROLL OVER		INTENDED DESTINATION LOCAL ION		PI	TAF	EOF	OPERATION F INITIAL CLIMB S POWER-OFF AUTOROTA	TIVE LANDING
		ND - INADEQU	ATE PREFLIGHT PREPARAT ONS - WATER IN FUEL	ΊΠΝ Α	ND7	ORI	LAN	NING	
						-		~	
-0842	5/21/78 COLUME TIME - 1400 NAME OF AIRPORT	- HUNTER FIE						NONCOMMERCIAL PLEASURE/PERSONAL TRAN	COMMERCIAL, AGE 51, 510 NSP TOTAL HOURS, 1 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT COLUMBIA.TN TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH		INTENDED DESTINATION LOCAL POSTS		PI	LAI	DIN	OPERATION G LEVEL OFF/TOUCHDDWI G GO-AROUND	N
	PILOT IN COMMAN PILOT IN COMMAN FACTOR(S)	ND - MISJUDG ND - MISUSED ND - IMPROPE	ED DISTANCE AND SPEED OR FAILED TO USE FLAP R OPERATION OF POWERPL TO FOLLOW APPROVED PRO	S ANT &	PO		PLAN		
۰.			TO FOLLOW APPROVED PRO UNCED HARD,ATTEMPTED G						IN HOT PSN.

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BRIEFS OF ACCIDENTS

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FILE	DATE	LOCATION	AIRCRAFT DATA		FL IGHT PUR POSE	PILOT DATA							
-0134	1100 - 1		BEECH D55 N7171N DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL T	COMMERCIAL, AGE 59, 3893 RANSP TOTAL HOURS, 1374 IN TYPE, INSTRUMENT RATED.							
	DEPARTUR DENISO TYPE OF	NAME OF AIRPORT - METRO INTENDED DESTINATION LAST ENROUTE STOP DEPARTURE POINT INTENDED DESTINATION LAST ENROUTE STOP DENISON,IA EL CAMPO,TX MC ALESTEP.OK TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED											
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IFR OPERATION FACTOR(S) WEATHER - LOW CEILING												
	WEATHER - FOG WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT												
	SKY COND OVERCA			CEILING 500	AT ACCIDENT SITE								
	2 MILE	TY AT ACCIDENT SITE S OR LESS IONS TO VISION AT AC	CIDENT SITE	PRECIPI NONE TEMPERA	TATION AT ACCIDENT S TURE-F	ITE							
	FOG WIND DIR 140	ECTION-DEGREES		64 WIND VE 5	WIND VELOCITY-KNOTS								
	IFR	WEATHER CONDITIONS		IFR	FLIGHT PLAN								

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FILE			AIRCRAFT DATA					PILOT DATA		
							NONCOMMERCIAL BUSINESS			
	NAME OF AIRPORT - ROCKWALL MUNI DEPARTURE POINT INTENDED DESTINATION ROCKWALL,TX WICHITA FALLS,TX TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT CLIMB TO CRUISE									
	PILOT I PILOT I MISCELL FACTOR(S) WEATHER WEATHER B	ATED FLIGHT IN ADVERSE AL DISORIENTATION CAL IMPAIRMENT IONS - ALCOHOLIC IMPAI BY FLIGHT SERVICE PERS SUBSTANTIALLY CORRECT	RMENT (OF EFFICIENCY		ENCY AND JUDGMENT				
	1/4 MIL ORSTRUCTI GROUND WIND VELO CALM TYPE OF F NONE FIRE AFTE	TION Y AT ACCIDENT SITE E OR LESS ONS TO VISION AT A FOG CITY-KNOTS LIGHT PLAN R IMPACT	ACCIDENT SITE		5(PREC NC TEMF 51 TYPE	DNE PERA COF	AT ACCIDENT SITE TATION AT ACCIDENT SITE TURE-F WEATHER CONDITIONS GROUND FOG INFLUENCED B			
3-0130	1/13/78 TIME - 18	NR.DALHART.TX		CR- PX-	0 1 0 0	0 0	NONCOMMERCIAL PRACTICE	COMMERCIAL, AGE 24, 508 Total Hours, 170 in Type		
	DAMAGE-DESTROYED DEPARTURE POINT INTENDED DESTINATION DALHART,TX LOCAL TYPE OF ACCIDENT STALL SPIN						F OPERATION IGHT ACROBATICS	NOT INSTRUMENT RATED.		
		N COMMAND - IMPROP	PER OPERATION OF FLIGHT TO OBTAIN/MAINTAIN FL							

BRIEFS DE ACCIDENTS

FILE		LOCATION		١N	IJUF			FLIGHT PURPOSE	PILOT DATA
3-0124	1/13/78 TIME - 1745	MT.ENTERPRISE,TX	PIPER PA-28R N1153X DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE UNK/NR, 884 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE P SAN ANTON TYPE OF ACC COLLIDED	10,TX	INTENDED DESTINATION TYLER,TX		F			F OPERATION NG ROLL	
	PILOT IN TERRAIN - TERRAIN -	COMMAND - BECAME COMMAND - SELECTE ROUGH/UNEVEN HIGH OBSTRUCTION IRCUMSTANCES - PRI AD	D UNSUITABLE TERRAIN S ECAUTIONARY LANDING OF VERSE/UNFAVORABLE WEAT		POR	Ţ			
		AP	PROACHING DARKNESS						
3-0129	1/14/78 TIME - 1830	DUMAS,TX	PIPER PA-28 N8948J DAMAGE-SUBSTANTIAL					NONCOMMERCIAL BUSINESS	PRIVATE, AGE 46, 94 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIR DEPARTURE P AMARILLO, TYPE OF ACC HARD LAND GEAR COLL	TX IDENT ING			F	LA	NDI	F OPERATION NG LEVEL OFF/TOUCHDOWN NG LEVEL OFF/TOUCHDOWN	
	PILOT IN PILOT IN FACTOR(S) MISCELLAN	COMMAND - IMPROPE COMMAND - IMPROPE COMMAND - FAILED	R RECOVERY FROM BOUNCE TO MAINTAIN DIRECTION ONS - OVERLOAD FAILURE	AL COM					
3 - 0224	1/15/78 TIME - 0933	DALLAS,TX	CESSNA 172N N73824 DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSONAL TRANSI	PRIVATE, AGE 32, 163 P TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE P DALLAS,TX TYPE OF ACC	IDENT	INTENDED DESTINATION LOCAL		P				
	ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES							FF INITIAL CLIMB NG ROLL	
	MISCELLAN TERRAIN -	T - IGNITION SYST EOUS ACTS,CONDITIO HIGH OBSTRUCTION	DNS - BINDING S						
	EMERGENCY C		TE ENGINE FAILURE/FLAM RCED LANDING ON AIRPOF INPUT SHAFT.					E/HELIPT.	

			BRIEFS	SDF	I JJ	DEN	rs		
FILE			AIRCRAFT DATA		F	S M/	'N	FLIGHT PURPOSE	PILOT DA TA
3-0225		CORPUS CHRISTI,TX		CR-	0	0	1	NONCOMMERCIAL	PRIVATE, AGE 48, 2333 TOTAL HOURS, 1151 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE BROWNSV Type of A	FAILURE OR MALFUNCTI	NTENDED DESTINATION CORPUS CHRISTI,TX		P	TAP	(EO	F OPERATION FF INITIAL CLIMB NG ROLL	
	MISCELL TERRAIN COMPLETE	ANT - ENGINE STRUCTU ANEOUS ACTS,CONDITIO - WET,SOFT GROUND POWER LOSS - COMPLET	RE MASTER AND CONNEC NS - MATERIAL FAILURE E ENGINE FAILURE/FLAM CED LANDING OFF AIRPO	E EOUT-	·1 E	NGI	١E		
3-0128	TIME - 12 DEPARTURE		N8980P DAMAGE-SUBSTANTIAL NTENDED DESTINATION					NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 1185 TOTAL HOURS, 637 IN TYPE, INSTRUMENT RATED.
	AUSTIN,TX CHIHUAHUA,MEXICO TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH TREES LANDING ROLL								
	TERRAIN TERRAIN PARTIAL P	ANT - MISCELLANEOUS - HIGH OBSTRUCTIONS - ROUGH/UNEVEN DWER LOSS - PARTIAL	POWERPLANT FAILURE F LOSS OF POWER - 1 ENG CED LANDING OFF AIRPO	GINE			NE	D REASONS	

FILE	DATE L	NCATION	AIRCRAFT DATA	INJU F	RIES S N	5 4/N	FL IGHT PUR POSE	PILOT DATA	
	1/21/78 SAN A TIME - 1230		AERDSTAR 601 N97840 DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 0	1 4	NONCOMMERCIAL BUSINESS	AIRLINE TRANSPORT, AGE 31, 3400 TOTAL HOURS, 6 IN TYPE, INSTRUMENT RATED.	
	NAME OF AIRPORT DEPARTURE POINT HOUSTON,TX TYPE OF ACCIDENT HARD LANDING		IN INTER INTENDED DESTINATION SAN ANTONIO,TX				F OPERATION NG LEVEL OFF/TOUCHDOWN	RATED.	
	PILOT IN COMMA FACTOR(S) WEATHER - ICIN MISCELLANEOUS	ND - IMPROPE ND - IMPROPE G CONDITIONS ACTS,CONDITI	R IN-FLIGHT DECISIONS R LEVEL OFF -INCLUDES SLEET,FREEZJ GONS - WINDSHIELD,DIRT Y FLIGHT SERVICE PERS(ING RAIN Y+FOGGY+	, E TC	-RE	STRICTED VISION		
	SKY CONDITION OVERCAST VISIBILITY AT AC 3 MILES OR LES OBSTRUCTIONS TO	S	CIDENT CITE		30 PREC Fl	000 IPI REEZ	AT ACCIDENT SITE TATION AT ACCIDENT SITE ING RAIN TURE-F		
	UNKNOWN/NOT RE WIND VELOCITY-KN CALM TYPE OF FLIGHT P IFR	PORTED	STILL STILL		2 TYP E Vi	e E OF	WEATHER CONDITIONS		
					۰. (
-0222	1/25/78 NR.PALA TIME - 1015	CIDS.TX	BELL 206B N90024 DAMAGE-DESTROYED	CR- 1 PX- 0				ATP,FLIGHT INSTR., AGE 25, 6821 TOTAL HOURS, 1141 IN TYPE, INSTRUMEN RATED.	
	DEPARTURE POINT OIL PLATFORM B TYPE OF ACCIDENT UNDETERMINED		INTENDED DESTINATION VANDERBILT,TX				F OPERATION WN/NOT REPORTED		
	PROBABLE CAUSE(S MISCELLANEOUS FACTOR(S) MISCELLANEOUS	- UNDETERMIN	IED INNS - AIRCRAFT CAME TI	D REST I	N W/	TFR			

			BRIEFS								
FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUF F	S M	/N	FLIGHT PURPOSE	PILOJ DATA		
3-0123	1/26/78 TIME - 16 DEPARTURE	NR.WICHITA FALLS,TX 30 POINT FALLS,TX	ALLS,TX PIPER PA-25 CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 38, 1 N70302 PX- 0 0 0 AERIAL APPLICATION TOTAL HOURS, ALL IN T DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. INTENDED DESTINATION								
	ENGINE H	FAILURE OR MALFUNCT D WITH TREES	ION					IGHT PULLUP FROM SWATH NG LEVEL OFF/TOUCHDOWN			
	PILOT I MISCELLA TERRAIN COMPLETE	N COMMAND - INADEQU N COMMAND - MISMANA ANEOUS ACTS,CONDITI - HIGH OBSTRUCTION POWER LOSS - COMPLE	ONS - FUEL EXHAUSTION	1EOUT-	1 6	NGI		NNING			
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9999 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 1020 PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN				KIND OF OPERATION - SPRAYING CROPS TYPE DF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - CROSSWIND						
3-0127	NAME OF A	IRPORT - SAN ANTONI	DAMAGE-SUBSTANTIAL O INTL INTENDED DESTINATION		0 0	0	1 0	NONCOMMERCIAL Pleasure/personal tran	PRIVATE, AGE 71, 131 ISP TOTAL HOURS, 111 IN TYPE, NOT INSTRUMENT RATED.		
	TYPE OF A	UNIU,TX CCIDENT D WITH OBJECT	LOCAL		F			F OPERATION FROM LANDING			
	FACTOR(S) PILOT I	N COMMAND - FAILED	TO SEE AND AVOID OBJE D ATTENTION FROM OPER/ LING TRUCK.								

			BRIEFS	S OF ACC	IDEN	TS		
FILE	DATE	LOCATION	AIRCRAFT DATA	INJU F	RIES S M		FLIGHT PURPOSE	PILOT DATA
3-0751	2/4/78 N TIME - UNK	R.BIG SPRING.TX /NR	CESSNA TU206F N8742Q DAMAGE-SUBSTANTIAL				MISCELLANEOUS UNKNOWN/NOT REPORTED	CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE,
	TYPE OF AC ENGINE F	OT REPORTED	INTENDED DESTINATION UNKNOWN/NOT REPORTED TION		IN	FL	F OPERATION IGHT NORMAL CRUISE NG ROLL	UNK/NR INSTRUMENT RATED.
	MISCELLA FACTOR(S) MISCELLA COMPLETE P EMERGENCY	I COMMAND - MISMAN NEOUS ACTS,CONDIT NEOUS ACTS,CONDIT OWER LOSS - COMPL CIRCUMSTANCES - F	DAGEMENT OF FUEL IONS - FUEL EXHAUSTION IONS - STOLEN OR UNAUTH ETE ENGINE FAILURE/FLAM ORCED LANDING OFF AIRPO '7.FOUND ABANDONED 2/4/7	MEOUT-1)RT ON L	ENG I AND	NE		
- 0542	2/5/78 TIME - 151	SANDIA.TX 5	BELLANCA 7ECA N53974 DAMAGE-SUBSTANTIAL				INSTRUCTIONAL TRAINING	NO CERTIFICATE, AGE 28, 40 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE SANDIA,T TYPE OF AC	X	INTENDED DESTINATION LOCAL				F OPERATION NG ROLL	ATLD.
	FACTOR(S) WEATHER	COMMAND - FAILED - UNFAVORABLE WIN	TO MAINTAIN DIRECTIONA D CONDITIONS ED PERSON OPERATED AIRC		DL			
	SKY CONDIT CLEAR VISIBILITY 5 OR OVE	:		UN	LIM IPI	AT ACCIDENT SITE ITED TATION AT ACCIDENT SITE	:	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 330 TYPE OF WEATHER CONDITIONS				HE WIND 10	AD VE	E BEARING OF WIND WIND 338-022 DEGREES LOCITY-KNOTS FLIGHT PLAN	
	VFR		XPIRED STUDENT CERT.		NO			

		AIRCRAFT DATA	F	5	5 M/	N	PURPOSE	PILOT DATA			
 2/6/78 SHERMAN,TX PIPER PA-28 CR- 0 1 INSTRUCTIONAL STUDENT, TIME - 1515 N30720 PX- 0 0 TRAINING HOURS, A DAMAGE-SUBSTANTIAL INSTRUME											
	IRPORT - GRAYSON C										
		INTENDED DESTINATION									
TYLER.TX SHERMAN.TX TYPE OF ACCIDENT PHASE OF OPERATION											
NOSE OV							NG ROLL				
PROBABLE CAUSE(S)											
PILOT I PILOT I PILOT I FACTOR(S) WEATHER WEATHER B	N COMMAND - IMPROF N COMMAND - SELECT N COMMAND - IMPROF - UNFAVORABLE WIN RIEFING - BRIEFED	ICTOR INADEQUATE SUPER ER IN-FLIGHT DECISIONS ED UNSUITABLE TERRAIN ER COMPENSATION FOR WIN D CONDITIONS BY FLIGHT SERVICE PERSO SLIGHTLY WORSE THAN FOR	OR PLA	I TI	ING IONS						
SKY CONDI			CEILING AT ACCIDENT SITE								
SCATTER											
	V AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE						
VISIBILIT	Y AT ACCIDENT SITE			24		F					
VISIBILIT 5 OR OV	Y AT ACCIDENT SITE ER(UNLIMITED) DNS TO VISION AT 4				NON	-	BEARING OF WIND				
VISIBILIT 5 OR OV	ER(UNLIMITED)				NON	ĪVE	E BEARING OF WIND DUARTERING HEAD WIND 29	3-337 DEGREES			
VISIBILIT 5 OR OV OBSTRUCTION NONE TEMPERATU	ER(UNLIMITED) DNS TO VISION AT A			RE	NON ELAT LEF IND	ÎVE T (DIR		3-337 DEGREES			
VISIBILIT 5 OR OV OBSTRUCTI NONE TEMPERATU 32	ER(UNLIMITED) DNS TO VISION AT 4 RE-F			R E W 1	NON ELAT LEF IND 130	IVE T (DIR	DUARTERING HEAD WIND 29 RECTION-DEGREES	3-337 DEGREES			
VISIBILIT 5 OR OV OBSTRUCTI NONE TEMPERATU 32	ER(UNLIMITED) DNS TO VISION AT A			R E W 1	NON ELAT LEF IND 130		JUARTERING HEAD WIND 29	3-337 DEGREES			

FILE			AIRCRAFT DATA					PILOT DATA			
	2/11/78 NR.WIME TIME - 0030 DEPARTURE POINT	BERLEY,TX	CESSNA 177RG N35862 DAMAGE-DESTROYED NTENDED DESTINATION	CR-	1 0	0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVAIE, AGE 34, 95 TOTA			
	MCALLEN,TX		SAN MARCUS,TX		DUAC	г о					
	TYPE OF ACCIDENT COLLISION WITH		CONTROLLED				F OPERATION IGHT NORMAL CRUISE				
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN MISCELLANEOUS ACTS.CONDITIONS - UNWARRANTED LOW FLYING WEATHER BRIEFING - PARTIAL BRIEFING BY FLIGHT SERVICE PERSONNEL, IN PERSON, LIMITED BY PILOT ACTION WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT MISSING AIRCRAFT - LATER RECOVERED										
		- LATER RECO	VERED								
	SKY CONDITION OVERCAST					1 NG	AT ACCIDENT SITE				
	VISIBILITY AT AC						TATION AT ACCIDENT SITE				
	5 OR OVER(UNL) OBSTRUCTIONS TO		IDENT SITE		-	NE FRΔ	TURE-F				
	NONE		IDENT SITE		34						
	WIND DIRECTION-C 140	EGREES			WINU 7	VE	LOCITY-KNOTS				
	TYPE OF WEATHER				OF	FLIGHT PLAN					
	REMARKS- FLEW INTO SIDE OF HILL OBSCURED BY CLOUDS, RECOVERY DATE 2/13/78, PLT REC LOCAL AREA WX BRIEFING.										
3-0125	2/15/78 EL PA TIME - 1805		AERONCA 0-58B N48094 DAMAGE-SUBSTANTIAL		0 0 0 0	1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	PRIVATE, AGE 20, 350 7 TOTAL HOURS, 288 IN TYPE NOT INSTRUMENT RATED.			
	DEPARTURE POINT ARTESIA.NM	. I	NTENDED DESTINATION EL PASD, TX				ROUTE STOP SBAD,NM				
	TYPE OF ACCIDENT	The second s			PHAS	ΕO	F OPERATION				
		OD MALEUNCTT			TN	FL	IGHT NORMAL CRUISE				
	ENGINE FAILURE COLLIDED WITH					NDI	NG LEVEL OFF/TOUCHDOWN				
	ENGINE FAILURE COLLIDED WITH PROBABLE CAUSE(S PILOT IN COMMA PILOT IN COMMA MISCELLANEOUS TERRAIN - HIGH	FENCE FENCEP ND - INADEQUA ND - MISMANAG ACTS CONDITIO	OSTS TE PREFLIGHT PREPARAT EMENT OF FUEL NS - FUEL EXHAUSTION	ION A	LA						
	ENGINE FAILURE COLLIDED WITH PROBABLE CAUSE(S PILOT IN COMMA MISCELLANEOUS TERRAIN - HIGH FACTOR(S) MISCELLANEOUS COMPLETE POWER L	FENCE FENCEP S) ND - INADEQUA AND - MISMANAG ACTS, CONDITIO + OBSTRUCTIONS - EVASIVE MAN .0SS - COMPLET	OSTS TE PREFLIGHT PREPARAT EMENT OF FUEL NS - FUEL EXHAUSTION	ION A	LA ND/OR 1 ENGI	PLA					
	ENGINE FAILURE COLLIDED WITH PROBABLE CAUSE(S PILOT IN COMMA MISCELLANEOUS TERRAIN - HIGH FACTOR(S) MISCELLANEOUS COMPLETE POWER L	FENCE FENCEP S) ND - INADEQUA AND - MISMANAG ACTS, CONDITIO + OBSTRUCTIONS - EVASIVE MAN .0SS - COMPLET	OSTS TE PREFLIGHT PREPARAT EMENT OF FUEL NS - FUEL EXHAUSTION EUVER TO AVOID COLLIS E ENGINE FAILURE/FLAM	ION A	LA ND/OR 1 ENGI	PLA					

ana na manana di Salama na manda da mangana na mangana na mangana na mangana na mangana na mangana na mangana n

			BRIEFS							
FILE	DATE	LOCATION	AIRCRAFT DATA	١١	IJUR F	IES S M	/ N	FLIGHT PURPOSE	PILOT DATA	
3-0345	2/16/78 TIME - 13	AMARILLO,TX 149	CESSNA 340 N39L DAMAGE-DESTROYED	CR- PX- 0T-	0 1 0	1 3 0	0 1 2	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 38, 1599 TOTAL HOURS, 258 IN TYPE INSTRUMENT RATED.	
	DEPARTURE ENID,OK	POINT	INTENDED DESTINATION AMARILLO,TX	01	U	U	6		THUS INCOMENT IN TED .	
		CCIDENT ED WITH WIRES/POL	ES		Ρ			F OPERATION NG TRAFFIC PATTERN-CIRC	LING	
	PILOT I FACTOR(S) TERRAIN WEATHER WEATHER WEATHER B	N COMMAND - DIVER N COMMAND - MISJU - SNOW-COVERED - LOW CEILING R - SNOW RIEFING - BRIEFED	FED ATTENTION FROM OPER DGED ALTITUDE BY FLIGHT SERVICE PERSO 5 SUBSTANTIALLY CORRECT					FT		
	SKY CONDI		SUBSTANTIALLY CORRECT		с	EIL	ING	AT ACCIDENT SITE		
	OVERCAS VISIBILIT	= 、	600 PRECIPITATION AT ACCIDENT SITE							
	3 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE					SN EMP		TURE-F		
	BLOWING WIND DIRE		W		٧E	LOCITY-KNOTS				
	130 TYPE OF W IFR FIRE AFTE	EATHER CONDITIONS			т	12 YPE IF	0F	FLIGHT PLAN		
3 - 0131	2/18/78 TIME - 18		GRUM AMER AA1-C N9536U	CR- PX-	0	0 0	1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE UNK/NR, 192 P TOTAL HOURS, 10 IN TYPE,	
	NAME OF A DEPARTURE EL PASC		DAMAGE-SUBSTANTIAL INT'L INTENDED DESTINATION LOCAL						NOT INSTRUMENT RATED.	
	TYPE OF A	CCIDENT FAILURE OR MALFUNG			Ρ	TΑ	кео	F OPERATION FF INITIAL CLIMB NG LEVEL OFF/TOUCHDOWN		
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS.CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS.CONDITIONS - FUEL STARVATION PILOT IN COMMAND - IMPROPER LEVEL OFF									
	EMERGENCY	CIRCUMSTANCES -	LETE ENGINE FAILURE/FLAM FORCED LANDING ON AIRPOM PTY, RIGHT TANK APPROX (RT/SE/	PLA	NE		E/HELIPT.		

			BRIEFS						
FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	S M	/ N	FLIGHT PURPOSE	PILOT DATA
	2/20/78 TIME - 1430 DEPARTURE P BRENHAM,T TYPE OF ACC	SMILEY,TX OINT X IDENT ILURE OR MALFUN	MNONEY M20 N5269B DAMAGE-SUBSTANTIAL INTENDED DESTINATION NEW BRAUNFELS,TX	CR- PX-	0	0 0 PHAS IN	1 3 E O FL	NONCOMMERCIAL	COMMERCIAL, AGE 36, 1881 TOTAL HOURS, 8 IN TYPE, INSTRUMENT RATED.
	PROBABLE CA PILOT IN MISCELLAN MISCELLAN MISCELLAN TERRAIN – FACTOR(S) MISCELLAN COMPLETE PO EMERGENCY C	USE(S) COMMAND - ATTEM IEDUS ACTS,CONDI IEDUS ACTS,CONDI IEDUS ACTS,CONDI IEDUS ACTS,CONDI ROUGH/UNEVEN IEDUS ACTS,CONDI WER LOSS - COMP IRCUMSTANCES - I	PTED OPERATION W/KNOWN I TIONS - WATER IN FUEL TIONS - FUEL CONTAMINAT TIONS - OBSTRUCTED TIONS - FUEL STARVATION TIONS - OVERLOAD FAILURE LETE ENGINE FAILURE/FLAM FORCED LANDING OFF AIRPO N FUEL PUMP SCREEN.	[0N-EX	(CL).	IES JSIV	E D	EQUIPMENT	
-0.669	TIME - 1946 NAME OF AIR DEPARTURE P LU8BOCK.T TYPE OF ACC	PORT - TOWN AND DINT X	INTENDED DESTINATION LOCAL		3	0 PHAS	0 E O	NONCOMMERCIAL PLEASURE/PERSONAL TRANS F OPERATION IGHT LOW PASS	COMMERCIAL, AGE 22, 322 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
	MISCELLAN	COMMAND - FAILE EOUS ACTS,CONDI	D TO SEE AND AVOID OBJEC TIONS - UNWARRANTED LOW R LINES ACCROSS HIGHWAY.	FLYIN		STR	υст	IONS	
-0132	TIME - 1955 NAME OF AIR DEPARTURE P BONHAM,TX TYPE OF ACC COLLIDED	PORT - DENTON MU DINT IDENT WITH TREES	CESSNA 150M N9355U DAMAGE-DESTROYED INICIPAL INTENDED DESTINATION RETURN		0 L	0 AST DE PHAS		INSTRUCTIONAL SOLO ROUTE STOP N.TX F OPERATION IGHT DESCENDING	STUDENT, AGE 53, 27 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S)	COMMAND - MISJU	DGED ALTITUDE E LOST/DISORIENTED						

INJURIES LOCATION AIRCRAFT DATA FLIGHT PILOT DATA FILE DATE F S M/N PURPOSE 3-0223 2/26/78 NR.CEDAR HILLS.TX BEECH D45 CR- 0 0 2 INSTRUCTIONAL COMMERCIAL, AGE 59, 24358 TIME - 1050 N6124U РХ-- О О О СНЕСК TOTAL HOURS, 23 IN TYPE, DAMAGE-SUBSTANTIAL INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION DALLAS NAS,TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING GO-AROUND LANDING LEVEL OFF/TOUCHDOWN NOSE OVER/DOWN PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) TERRAIN - WET, SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PLT PRACTICED FORCED LANDG INTO SOFT FIELD.ENG FAILED TO RESPOND FOR GO-AROUND. 3-0346 3/2/78 DALHART, TX PIPER PA-23 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 50, 1206 TIME - 1930 N777WP PX- 0 0 4 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 1180 IN TYPE, INSTRUMENT RATED. DAMAGE-SUBSTANTIAL NAME OF AIRPORT - DALHART MUNICIPAL DEPARTURE POINT INTENDED DESTINATION GAN MARCOS TX COLORADO SPRINGS, CO PHASE OF OPERATION TYPE OF ACCIDENT LANDING LEVEL OFF/TOUCHDOWN HARD LANDING GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT ADVERSE/UNFAVORABLE WEATHER 3-0344 3/5/78 MIDLAND, TX PIPER PA-24 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 40, 238 TIME - 1935 N7150P PX- 0 0 0 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 33 IN TYPE, NOT INSTRUMENT RATED. DAMAGE-SUBSTANTIAL NAME OF AIRPORT - MIDLAND AIR PARK DEPARTURE POINT INTENDED DESTINATION MIDLAND, TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION WHEELS-UP LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO EXTEND LANDING GEAR FACTOR(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	IN. f	JUR =	IES S M/N		FLIGHT PURPOSE		PILOT DATA		
	DAMAGE-SUBSTANTIAL NOT INSTRUME									HOURS, 10 I	, 10 IN TYPF,	
	NAME OF AI DEPARTURE											
	EL PASO,											
	TYPE OF AC OVERSHOD			ым								
	GEAR COL							LEVEL OFF/TOUCHDO ROLL	nin			
	PROBABLE C											
	FACTOR(S)	CUMMAND - MISJUD	GED DISTANCE, SPEED, AND	ALTIN	DDE							
		- ROUGH/UNEVEN	i (1) − − − − − − − − − − − − − − − − − − −									
			IONS - RAN OFF END OF I IONS - OVERLOAD FAILUR									
-0343	3/8/78 TIME - 091	HUNTSVILLE,TX 5	NAVION B N5150K DAMAGE-SUBSTANTIAL	PX-				DNCOMMERCIAL JSINESS	TOTAL	CIAL, AGE 4 HOURS, 810 IMENT RATED.		
		RPORT - HUNTSVILL										
	DEPARTURE HUNTSVIL		INTENDED DESTINATION									
	TYPE OF AC		EUCAL		PI	HASE	OF C	DPERATION				
		AILURE OR MALFUNC	TION					INITIAL CLIMB				
	WHEELS-U	Р				LAND	ING	LEVEL OFF/TOUCHDO	WN			
		COMMAND - ATTEMP	TED OPERATION W/KNOWN I Ions - Fuel Selector P				-					
	FACTOR(S)	NEOUS ACTS,CONDIT	IONS - INTENTIONAL WHEN SELECTOR VALVES	EL S - UP								
	MISCELLA MISCELLA	NEOUS ACTS, CONDIT NEOUS ACTS, CONDIT										
			ETE ENGINE FAILURE/FLAM				NANU	CE UMAINTENANGE PER	SUMMEL !			

BRIEFS OF ACCIDENTS

FILE	DATE LOCATION	AIRCRAFT DATA	F S M/N	FLIGHT PURPOSE	PILOT DATA
	3/8/78 NR.EL PASO,TX TIME - 0930				COMMERCIAL, FL.INSTR., AGE 27, 391 TOTAL HOURS, 84 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT EL PASO,TX TYPE OF ACCIDENT COLLIDED WITH TRE E S	INTENDED DESTINATION LOCAL	PHASE OF DI LANDING	PERATION GO-ARDUND	KA IEU •
	PILOT IN COMMAND - DELA FACTOR(S) WEATHER - DOWNDRAFT,UPD TERRAIN - HIGH OBSTRUCT		۸D		
	SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SI 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT NONE WIND DIRECTION-DEGREES 240 TYPE OF WEATHER CONDITION VFR REMARKS- INST ALLOWED STU	ACCIDENT SITE	UNL IMITED PRECIPITAT: NONE TEMPERATURI 56 WIND VELOC: 8 TYPE OF FL: NONE	ION AT ACCIDENT SITE E-F ITY-KNOTS ` IGHT PLAN	
-0221	3/11/78 NR.BEEVILLE,TX TIME - 1030 DEPARTURE POINT REEVILLE,TX TYPE OF ACCIDENT STALL MUSH	SNOW S2R N4983X DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	PX- 0 0 0 AE	RIAL APPLICATION	COMMERCIAL, AGE 28, 2919 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAIL SPECIAL DATA TOTAL HOURS IN CROP CON KIND OF CROP - CORN PILOT'S SEAT BELT - UNK: GDGGLES - NOT USED COCKPIT CRASHPAD - INST TANK/HOPPER-LOCATION - ELEVATION-AREA BEING TR PROCEDURE TURNAROUND -	NOWN/NOT REPORTED ALLED FORWARD OF PILOT EATED-FEET - 269	KIND OF TYPE OF GLOVES - CRASH HEI CRASH BAI TERRAIN-	OPERATION - SPRAYING (CHEMICAL USED - LIQUI NOT USED LMET - AVAILABLE USED R - INSTALLED TYPE - LEVEL,FLAT N-HOW FLOWN - CROSSWIN	D CHEMICAL-NONTOXIC

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BRIEFS OF ACCIDENTS

			BRIEFS	OF ACCI	DEN TS						
FILE	DATE	LOCATION	AIRCRAFT DATA	F	S M/N	PURPOS		PILOT DATA			
3-0392	3/11/78 O TIME - 1500	LTON,TX	CESSNA 182 N8808X DAMAGE-SUBSTANTIAL	CR- 0	0 1		CIAL	CUMMERCIAL, FL.INSTR., AGE 47, 10000 TOTAL HOURS, 53 IN TYPE, INSTRUMENT RATED.			
	NAME OF AIRP	ORT - DEI-TEX F	LYERS					INSTROLLATE RATED.			
			INTENDED DESTINATION OLTON.TX			-					
	TYPE OF ACCI			PHASE OF OPERATION							
		ER LOOP-SWERVE ITH DITCHES				FROM LAND					
	FACTOR(S) WEATHER - WEATHER BRIE		NOT REPORTED	D CONDIT	IONS						
	SKY CONDITIO	N		С	EILING	AT ACCIDE	ENT SITE				
	VISIBILITY A 5 OR OVER(T ACCIDENT SITE UNLIMITED)		Р	RECIPI NONE	TATION AT	ACCIDENT SITE				
	NONE	TO VISION AT A	CCIDENT SITE	RELATIVE BEARING OF WIND RIGHT CROSS WIND 068-112 DEGREES							
	WIND DIRECTI 260	ON-DEGREES		W	IND VE	LOCITY-KNO	ITS				
	TYPE OF WEAT	HER CONDITIONS		т	YPE OF	FLIGHT PL	AN				

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FILE			AIRCRAFT DATA	F		S M,	/N	PURPOSE	PILOT DATA
	3/12/78 BIG S TIME - 1420			CR- PX-					PRIVATE, AGE 51, 789 P TOTAL HOURS, 124 IN TYPE INSTRUMENT RATED,
	NAME OF AIRPORT - DEPARTURE POINT DEL RIO+TX	I							INSTROMENT RATED.
	TYPE OF ACCIDENT GROUND-WATER LO GEAR COLLAPSED				Ρ	LAN	ND I NO	OPERATION G ROLL G GO-AROUND	
	PILOT IN COMMAN PILOT IN COMMAN FACTOR(S) WEATHER - UNFAN MISCELLANEOUS WEATHER BRIEFING	ND - EXERCISE ND - FAILED T ND - DELAYED VORABLE WIND ACTS.CONDITIO - BRIEFED BY	NNS - OVERLOAD FAILUR FLIGHT SERVICE PERS	IND)NE		
	SKY CONDITION	- FURECAST S	UBSTANTIALLY CORRECT		с			AT ACCIDENT SITE	
	CLEAR VISIBILITY AT AC	IDENT SITE			P		INI' IPTT	TED ATION AT ACCIDENT SITE	
	5 OR OVER (UNLI	ITED)				NOM	١E		
	OBSTRUCTIONS TO NONE	ISION AT ACC	IDENT SITE		R			BEARING OF WIND	
	TEMPERATURE-F				W			ECTION-DEGREES	
	69 WIND VELOCITY-KNO	זדג			т	160 VPE		WEATHER CONDITIONS	
	40	113			•	VEF		REATHER CONDITIONS	
	TYPE OF FLIGHT PI VFR	AN							
		STING TO 55KT	S.PLT BRIEFED BY WX I	PERSONN	EL	то	EXPI	ECT HIGH SURFACE WINDS	AND DUST.
-0219	3/14/78 IVANHO TIME - 1645	DE•TX	BEECH A23-19 N5086T	CR- PX-					STUDENT, AGE 18, 16 TOTA Hours, all in Type, not
			DAMAGE-SUBSTANTIAL		•	•			INSTRUMENT RATED.
	NAME OF AIRPORT - DEPARTURE POINT IVANHOE,TX		M NTENDED DESTINATION LOCAL						
	TYPE OF ACCIDENT COLLIDED WITH							OPERATION F INITIAL CLIMB	
	PROBABLE CAUSE(S)	D - PREMATUR	E LIFT-OFF						

BRIES DE ACCIDENTS

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				S OF AC				
FILE	DATE	LOCATION	AIRCRAFT DATA	INJ	JRIES S M	/ N		PILOT DATA
	3/15/78 E TIME - 0945 DEPARTURE PC	OLA,TX	BELL 47G N967B DAMAGE-DESTROYED INTENDED DESTINATION	CR-	ι 0	0	MISCELLANEOUS HUNTING	COMMERCIAL, AGE 31, 3479 TOTAL HOURS, 205 IN TYPE, NOT INSTRUMENT RATED.
		DENT ROTOR FAILURE	LOCAL TAIL ROTOR			_	F OPERATION IGHT OTHER	
	PROBABLE CAU PERSONNEL ROTORCRAFT MISCELLANE	- MAINTENANCE,S - TRANSMISSION	SERVICING.INSPECTION IN NOTOR DRIVE SYSTEM IA NOTOR - MATERIAL FAILUR	IL ROTO				
	MISCELLANE	OUS - UNQUALIFI RCUMSTANCES - F	TED OPERATION W/KNOWN O ED PERSON OPERATED AIRC ORCED LANDING OFF AIRPO	RAFT		IN	EQUIPMENT	
	REMARKS- PLT	NOT HELICOPTER	RATED,TAIL ROTOR THRUS	ST BEAR	ING F	AIL	ED.T/R BLADES PREVIOUSL	Y DAMAGED.
-0747	3/15/78 C TIME - 1030	RANGE GROVE,TX	BELL 47G-4A N1386X DAMAGE-SUBSTANTIAL					COMMERCIAL, AGE 77, 10000 SP TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE PO UNKNOWN/NOT	INT REPORTED	INTENDED DESTINATION UNKNOWN/NOT REPORTED				1. A.	
	TYPE OF ACCI	DENT LURE OR MALFUNC			IN	ĒĽ	F OPERATION IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOWN	
	MISCELLANE COMPLETE POW	- MISCELLANEOU OUS ACTS,CONDIT ER LOSS - COMPL	IS POWERPLANT FAILURE F IONS - UNWARRANTED LOW ETE ENGINE FAILURE/FLAM ORCED LANDING OFF AIRPO	FLYING 1EOUT-1	ENGI		D REASONS	
	1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 -							

PRIESS OF ACCIDENTS

FILE	DATE LOCATION	AIRCRAFT DATA	INJUR F	IES S M/N	FL IGHT PUR POSE		PILOT DATA
-0605	3/23/78 ADDISON,TX TIME - 1815 DEPARTURE POINT HOT SPRINGS,AR	BELLANCA 7ECA	CR- 0 PX- 0	01	NONCOMMERCIAL		
	TYPE OF ACCIDENT ENGINE FAILURE OR MAL GEAR COLLAPSED		F	IN FL	DF OPERATION IGHT DESCENDING ING ROLL		
	MISCELLANEOUS ACTS,CO MISCELLANEOUS ACTS,CO TERRAIN - WET,SOFT GR FACTOR(S) WEATHER - CONDITIONS COMPLETE POWER LOSS - C WEATHER BRIEFING - BRIE WEATHER FORECAST - FORE	PROPER OPERATION OF POWERP NDITIONS - ANTI-ICING/DEIC NDITIONS - ICE-CARBURETOR OUND CONDUCIVE TO CARB./INDUCTI OMPLETE ENGINE FAILURE/FLA FED BY FLIGHT SERVICE PERS CAST SUBSTANTIALLY CORRECT - FORCED LANDING OFF AIRF	ING EQUIF ON SYSTEM MEDUT-1 E SONNEL, BY	MENT-1 ICINO NGINE 'RADIO	IMPROPER OPERATION O	F/OR F#	ATLED TO USE
	SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT 1/4 MILE OR LESS OBSTRUCTIONS TO VISION HAZE WIND VELOCITY-KNOTS 15		F	2000 RECIPI RAIN IND DI 240	GAT ACCIDENT SITE TATION AT ACCIDENT SHOWERS RECTION-DEGREES WEATHER CONDITIONS		
	TYPE OF FLIGHT PLAN NONE						
•0545	3/26/78 FRIONA.TX TIME - 1650	SNOW S-2R N5605X DAMAGE-DESTROYED			COMMERCIAL AERIAL APPLICATION		COMMERCIAL, FL.INSTR., AGE 56, 16000 TOTAL HOURS, 1000 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT FRIONA,TX TYPE OF ACCIDENT COLLIDED WITH WIRES/	INTENDED DESTINATION LOCAL POLES	Ρ		F OPERATION .IGHT STARTING SWAT	HRUN	
	PROBABLE CAUSE(S) PILOT IN COMMAND - MI FACTOR(S) TERRAIN - HIGH OBSTRU						
	SPECIAL DATA TOTAL HOURS IN CROP C KIND OF CROP - GRAIN PILOT'S SEAT BELT - F GOGGLES - NOT USED COCKPIT CRASHPAD - IN TERRAIN-TYPE - LEVEL, SWATH RUN-HOW FLOWN - FIRE AFTER IMPACT	FIELDS ASTENED-PROPERLY STALLED FLAT		TYPE GLOVE CRASH TANK	OF OPERATION - SPRA OF CHEMICAL USED - S - NOT USED HELMET - AVAILABLE HOPPER-LOCATION - F TION-AREA BEING TRE	LIQUID USED ORWARD	CHEMICAL-TOXIC

FILE			AIRCRAFT DATA					FLIGHT PURPOSE			PILOT DATA
		FALFURRIAS, TX	CESSNA 188	CR- PX-	0	0	1	COMMERCIAL			PRIVATE, AGE 41, 10277 Total Hours, 9824 In Type, not instrument
	FALFURRIAS, TYPE OF ACCI	TX DENT ER LOOP-SWERVE	INTENDED DESTINATION LOCAL		Ρ	LA	ND I	F OPERATION NG ROLL NG ROLL			RATED.
		LANDING GEAR	BRAKING SYSTEM (NORMAL INNS - CORRODED/CORROSI		M)						
	GOGGLES - G COCKPIT CR	S IN CROP CONTRO USED ASHPAD - INSTALI R-LOCATION - FOR	.ED			CR	sн	S - USED HELMET - AN BAR - INSTA			
-0543	4/1/78 NR. TIME - 0830	PORT LAVACA,TX	PIPER PA-36 N57748 DAMAGE-DESTROYED								COMMERCIAL, FL.INSTR., AGE 35, 3560 TOTAL HOURS. 15 IN TYPE, INSTRUMENT
	DEPARTURE PO UNKNOWN/NOT TYPE OF ACCII HARD LANDI	REPORTED DENT	INTENDED DESTINATION PORT LAVACA,TX		Ρ			- OPERATION NG LEVEL OF	F/TO	3UCHDOWN	RATED.
	FACTOR(S) PILOT IN CO	OMMAND - IMPROPE	D WRONG RUNWAY RELATIN	/E TO 6	∃×I	STII	1G I	IND			
	KIND OF CRU GOGGLES - M					GL(CR/	SH	DF OPERATION 5 - NOT USER HELMET - AN HOPPER-LOCAT) /AIL4	BLE USED	

BRIEFS OF ACCIDENTS FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA F S M/N PURPOSE _____ 3-0541 4/2/78 WICHITA FALLS,TX CESSNA 172 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 36, 67 TOTAL PX- 0 0 3 PLEASURE/PERSONAL TRANSP HOURS, 6 IN TYPE, NOT TIME - 1315 N70390 DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - KICKAPOO DOWNTOWN LAST ENROUTE STOP DEPARTURE POINT INTENDED DESTINATION SHEPPARD AFB,TX LOCAL WICHITA FALLS, TX PHASE OF OPERATION TYPE OF ACCIDENT LANDING LEVEL OFF/TOUCHDOWN HARD LANDING GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS.CONDITIONS - OVERLOAD FAILURE 3-0498 4/3/78 NR.HENRIETTA.TX PIPER PA-25 CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 31, 997 PX- 0 0 0 AERIAL APPLICATION TIME - 1015 N7249Z TOTAL HOURS, 695 IN TYPE, DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION IOWA PARK.TX RETURN TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT SWATH RUN HARD LANDING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL) POWERPLANT - ENGINE STRUCTURE CYLINDER ASSEMBLY MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE PILOT IN COMMAND - IMPROPER LEVEL OFF PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - FASTENED-PROPERLY GLOVES - NOT USED CRASH HELMET - AVAILABLE-NOT USED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT TERRAIN-TYPE - LEVEL,FLAT ELEVATION-AREA BEING TREATED-FEET - 1000 SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED PAGE 348

			BRIEF	SOF		[DEN					
FILE			AIRCRAFT DATA	_	F	S M	/N	PURPOSE			PILOT DATA
-0899 .	4/3/78 TIME - 073 DEPARTURE HENRIETT	HENRIETTA,TX 50 POINT	PIPER PA-25 N6458Z DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR-	0	1	0	COMMERCIAL			COMMERCIAL, AGE 21, 932 TOTAL HOURS, 700 IN TYPE NOT INSTRUMENT RATED.
	TYPE OF AC STALL M				F			F OPERATION IGHT EN RO		TO TREAT C	ROP
	FACTOR(S)	I COMMAND - FAILED	TO OBTAIN/MAINTAIN FL ED ATTENTION FROM OPER				CRA	FT			
		*									
-0495	4/4/78 N TIME - 232		BELL 212 N140AL DAMAGE-DESTROYED								ATP,FLIGHT INSTR., AGE 49, 15374 TOTAL HOURS, 1215 IN TYPE, INSTRUMENT RATED.
	NAME OF AI DEPARTURE SABINE P		VA SHIP INTENDED DESTINATION GALVESTON,TX								
	TYPE OF AC UNDERSHO	CIDENT			F	LAI	VDİ	F OPERATION NG FINAL AN NG LEVEL O	PPRO		
		- MISJUDGED DISTA	NCE AND ALTITUDE UATE SUPERVISION OF FL	IGHT							
	TERRAIN	- SPATIAL DISORIE - GLASSY WATER				1					
			IONS - AIRCRAFT CAME TO FT APPEARED HIGHER THAN					ED ON ALT W	HILE	VSI READ	APPROX 1000FT/MIN.

ETLE DATE LOCATION AIRCRAFT DATA INJURIES EL IGHT DILOT DATA F S M/N PURPOSE CR- 0 0 1 COMMERCIAL 3-0499 4/5/78 SEMINOLE.TX SNOW S-2R COMMERCIAL, AGE 19, 418 N88570 PX- 0 0 0 ASSOC CROP CTL ACTIVITY TOTAL HOURS, 171 IN TYPE. TIME - 1130 DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - SEMINOLE INTENDED DESTINATION DEPARTURE POINT SEMINOLE,TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION TAKEOFF INITIAL CLIMB STALL MUSH PROBABLE CAUSE(S) PILOT IN COMMAND - PREMATURE LIFT-OFF PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE SKY CONDITION CEILING AT ACCIDENT SITE SCATTERED UNITMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER (UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND RIGHT CROSS WIND 068-112 DEGREES NONE TEMPERATURE-E WIND DIRECTION-DEGREES 260 85 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS VFR 15 TYPE OF FLIGHT PLAN NONE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 196 KIND OF OPERATION - FERTILIZING (DUST) KIND OF CROP - OTHER TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - NOT USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE USED COCKPIT CRASHPAD - NOT INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT TERRAIN-TYPE - LEVEL, FLAT REMARKS- DENSITY ALTITUDE APPROX 4000FT. CESSNA 172G CR- 0 0 1 NONCOMMERCIAL 3-0497 4/6/78 IMPERIAL, TX PRIVATE, AGE 23, 83 TOTAL TIME - 1545 N3908L PX- 0 0 1 PLEASURE/PERSONAL TRANSP HOURS, ALL IN TYPE, NOT DAMAGE-SUBSTANTIAL INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION IMPERIAL TX LDCAL TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - WET, SOFT GROUND

BRIEFS OF ACCIDENTS

			BRIEF	S OF 4	CCI	IDE	NTS			
FILE	DATE		AIRCRAFT DATA		F	S	M/N	PURPOSE		PILOT DATA
	4/7/78 TIME - DEPARTU MARGAN TYPE OF	NR.MARGARET,TX 0830	ERCO 415-C N93992 DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR-	0 0	0 0 РНА	1 0 SE (NONCOMMERCIAL		STUDENT, AGE 43, 48 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
	PILOT		DGED ALTITUDE AND CLEAR TIONS - UNWARRANTED LOW		G					
3-0595	TIME - NAME OF DEPARTU WAXAHA TYPE OF	1100 AIRPORT - PVT RE POINT	CESSNA 182K N2504R DAMAGE-SUBSTANTIAL INTENDED DESTINATION DALLAS•TX	CR- PX-	0	0 РНА	0 SE 0	NONCOMMERCIAL PLEASURE/PERSONAL F OPERATION FF RUN	TR AN SP	PRIVATE, AGE 38, 252 TOTAL HOURS, 55 IN TYPE, NOT INSTRUMENT RATED.
	PILOT FACTOR(WEATH			ND CON	DII	TIO	NS			
	VISIBIL 5 DR (OBSTRUC HAZE WIND DI 270	DITION WM/NOT REPORTED ITY AT ACCIDENT SITU OVER(UNLIMITED) TIONS TO VISION AT RECTION-DEGREES WEATHER CONDITIONS			F R W	1 PRE NI REL R VIN 1 TYP	900 CIPI DNE ATIV IGHT D VE 0	AT ACCIDENT SITE TATION AT ACCIDENT E BEARING OF WIND CROSS WIND 068-112 LOCITY-KNOTS FLIGHT PLAN		S

			BRIEFS	s or <i>i</i>		IDE	115		
FILE			AIRCRAFT DATA		F	S M	1/N	PURPOSE	ΡΙΙΟΊ ΟΔΤΔ
	4/13/78 TIME - 1210	ALPINE.TX	PIPER PA-22	CR-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	
	NAME OF AIR DEPARTURE P FT.STOCKT TYPE OF ACC STALL MU	ON+TX IDENT	ANCH INTENDED DESTINATION CHICHUHUA, MEXICO		Ρ			F OPERATION IFF INITIAL CLIMB	
	FACTOR(S)		D TO OBTAIN/MAINTAIN FLY	ING S	PEE	D			
×		ON AT ACCIDENT SIT R(UNLIMITED)				UI REC	NL IN	AT ACCIDENT SITE NITED TATION AT ACCIDENT SITE	
		S TO VISION AT	ACCIDENT SITE			EL4	TIV EAD DI	E BEARING OF WIND WIND 338-022 DEGREES RECTION-DEGREES	
	WIND VELOCI 15 TYPE OF FLI VFR				T	_	OF	WEATHER CONDITIONS	
	REMARKS- DA	APPROX 7100FT.							
-0597	4/14/78 TIME - 1000			CR- PX-	0 0	0	1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGF 37, 97 TOTAL P HOURS, 56 IN TYPE, NOT INSTRUMENT RATED.
	DALLAS,TX TYPE OF ACC	LIDENT	HOUSTON,TX		F	IN	FL	DF OPERATION IGHT DESCENDING NG ROLL	
	PILOT IN MISCELLAN TERRAIN -	COMMAND - IMPRO COMMAND - MISMA HEOUS ACTS,CONDI - WET,SOFT GROUN							
	EMERGENCY C	IRCUMSTANCES -	ETE ENGINE FAILURE/FLAM FORCED LANDING OFF AIRPO GAGES READING EMPTY BUT	DRT OF	I LA	ND		TINUE FLIGHT.	

FILE	DATE	LOCATION	AIRCRAFT DATA		F	S M/	N			PILOI DATA
		OME,TX	BOEING E75N1 N4580N DAMAGE-DESTROYED	CR-	0	0	1	COMMERCIAL		COMMERCIAL, AGE 29, 1214 TOTAL HOURS, 283 IN TYPE INSTRUMENT RATED.
	NAME OF AIRP DEPARTURE PO NOME+TX	ORT - FARM AIR SE INT I								
	TYPE OF ACCI STALL MUS				Ρ			OPERATION GHT CLIMB	TO CRUISE	
	PROBABLE CAU PILOT IN C		D OBTAIN/MAINTAIN FL	YING S	PEE	D				
	KIND OF CR GLOVES - U CRASH HELM CRASH BAR	S IN CROP CONTROL OP - RICE				TYP Gog Coc Tan	E O GLE KPI K/H	F CHEMICAL S - USED T CRASHPAD IOPPER-LOCA	N – FERTILIZI USED – DRY CH – INSTALLED TION – FORWARI EING TREATED-H	HEMICAL-NONTOXIC
			at a second second							
-0663	4/16/78 B TIME - 1800	ROWNWOOD+TX	CESSNA 172A N7751T DAMAGE-SUBSTANTIAL	PX-				NONCOMMERC PLEASURE/P		PRIVATE, AGE 40, 285 P TOTAL HUURS, ALL IN TYPE NOT INSTRUMENT RATED.
		тх	NTENDED DESTINATION LOCAL		Ρ	HASE	0 F	OPERATION		
	COLLIDED W	ITH FENCE, FENCEP	DSTS			ΤΔΧ	I	TO TAKEOFF		
	PILOT IN C	OMMAND - DIVERTED OMMAND - FAILED T	ATTENTION FROM OPER D SEE AND AVOID OBJE CONTROLLED ACET NEAR	CTS NR	OB	STRU	сті	ONS	•	
	اندان اندان معنی انداز انداز									
-0662	4/17/78 R TIME - 1850	ICE,TX	CESSNA 150M N714LU DAMAGE-DESTROYED					NONCOMMERC PLEASURE/P		PRIVATE, AGE 30, 272 P TOTAL HOURS, 146 IN TYPE NOT INSTRUMENT RATED.
	DEPARTURE PO CORSICANA, TYPE OF ACCI	ТХ	NTENDED DESTINATION		P	HASE	OF	OPERATION		
	COLLISION	WITH GROUND/WATER	CONTROLLED		2	IN	FLI	GHT LOW P	455	
	FACTOR(S)	OMMAND - MISJUDGE	D ALTITUDE AND CLEAR		_					
	MISCELLANE	OUS ACTS+CONDITIO	NS - UNWARRANTED LOW	FLYIN	G					

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BRIEFS OF ACCIDENTS PILOT DATA ETLE DATE LOCATION AIRCRAFT DATA INJURIES ЕН ТСНТ E S M/N PURPOSE 3-0665 4/22/78 NR.EAGLE LAKE, TX GRUMMAN G-1644 CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 34, 4345 PX- 0 0 0 ASSOC CROP CTL ACTIVITY TOTAL HOURS, 2010 TN TIME - 1030 N24RA DAMAGE-DESTROYED TYPE. NOT INSTRUMENT RATED. NAME OF AIRPORT - AG STRIP DEPARTURE POINT INTENDED DESTINATION EAGLE LAKE, TX 10041 PHASE OF OPERATION TYPE DE ACCIDENT ENGINE FAILURE OR MALEUNCTION IN FLIGHT EN ROUTE TO TREAT CROP COLLIDED WITH DIRT BANK LANDING LEVEL DEE/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE MASTER AND CONNECTING RODS MISCELLANEOUS ACTS.CONDITIONS - MATERIAL FAILURE TERRAIN - ROUGH/UNEVEN FACTOR(S)MISCELLANEOUS ACTS.CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - EDBCED LANDING DEE AIRPORT ON LAND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3195 KIND DE OPERATION - SPRAYING CROPS KIND DE CROP - RICE TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONIOXIC PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GLOVES - NOT USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED COCKPIT CRASHPAD - INSTALLED TERRAIN-TYPE - LEVEL .FLAT TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 40 REMARKS- #5 MASTER ROD BEARING FAILED. 3-0544 4/22/78 PLAINVIEW.TX CESSNA 1821 CR- 0 0 1 NONCOMMERCIAL PRIVATE. AGE 48. 160 TIME - 1330 N3144R PX- 0 0 3 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 18 IN TYPE. DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - LANEY FARM DEPARTURE POINT INTENDED DESTINATION LUBBOCK TX PLAINVIEW, TX PHASE OF OPERATION TYPE OF ACCIDENT LANDING LEVEL OFF/TOUCHDOWN HARD LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING

BRIEFS OF ACCIDENTS

			BRIEFS	0F A		PENIS			
FILE	DATE	LOCATION	AIRCRAFT DATA	_	F S	ES M/N	FLIGHT PURPOSE		PILOT DATA
	4/23/78 TIME - 151 NAME OF AI DEPARTURE LUBBOCK. TYPE OF AC	SLATON.TX O RPORT - SLATON MU POINT TX CIDENT ATER LOOP-SWERVE	BELLANCA 7ECA N10984 Damage-Substantial	CR-	O O LA PH	0 2 0 0 ST EN SLATC IASE C TAKEC	NONCOMMERCIAL PRACTICE ROUTE STOP		PRIVATE, AGE 41, 173 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
	PILOT IN TERRAIN FACTOR(S) WEATHER	- IMPROPER COMPEN COMMAND - INADEO - ROUGH/UNEVEN - UNFAVORABLE WIN	SATION FOR WIND CONDITI UATE SUPERVISION OF FLI D CONDITIONS IONS - TOUCH AND GO LAN	GHT					
	5 OR OVE OBSTRUCTIO NONE TEMPERATUR 70	D AT ACCIDENT SITE R(UNLIMITED) NS TO VISION AT A E-F	CCIDENT SITE		PR RE WI	UNL IN ECIPI NONE LATIV LEFT ND DI 270	TATION AT ACCIDEN E BEARING OF WIND CROSS WIND 248-29 RECTION-DEGREES	T SITE	
	WIND VELOC 10 TYPE OF FL NONE					VER	WEATHER CONDITIO	IN S	
- 0664	4/25/78 TIME - 124	DAISETTA.TX 5	GRUMMAN G-164A N8526H DAMAGE-SUBSTANTIAL				MISCELL ANEOUS FERRY		COMMERCIAL, AGE 51, 1314 TOTAL HOURS, 9079 IN TYPE, NOT INSTRUMENT
	DEPARTURE CLEVELAN TYPE OF AC ENGINE F NOSE OVE	D.TX CIDENT AILURE OR MALFUNC	INTENDED DESTINATION BEAUMONT,TX TION			IN FL	IF OPERATION IGHT NORMAL CRUI NG ROLL	SE	RATED.
	POWERPLA MISCELLA TERRAIN COMPLETE P EMERGENCY	NT - ENGINE STRUC NT - ENGINE STRUC NEOUS ACTS.CONDIT - ROUGH/UNEVEN OWER LOSS - COMPLI CIRCUMSTANCES - F	TURE MASTER AND CONNEC TURE PISTON,PISTON RIN IONS - MATERIAL FAILURE ETE ENGINE FAILURE/FLAM ORCED LANDING OFF AIRPO PISTON SKIRT FAILED.	GS EDUT-	1 EN	GINE			

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			BRIEF		CUI	UENI	5		
FILE	DATE	LOCATION	AIRCRAFT DATA	IN. F	JUR F	IES S M/	N	FLIGHT PURPOSE	PILOT DATA
	4/26/78 TIME - 171 NAME OF AI DFPARTURE HOUSTON, TYPE OF AC	SAN ANTONIO,TX 8 RPORT - SAN ANTONIC POINT I TX CIDENT	BEECH A36 N1949S DAMAGE-SUBSTANTIAL INTL NTENDED DESTINATION SAN ANTONIO.TX	CR-	0	0 0 HASE	1	NONCOMMERCIAL PLEASURE/PERSONAL TRAN F OPERATION	PRIVATE, AGE 54, 796 ISP TOTAL HOURS, 190 IN TYPE NOT INSTRUMENT RATED.
		AILURE OR MALEUNCT: WITH OBJECT	IUN					IGHT DESCENDING NG ROLL	
	0.0001010					L			
	MISCELLA MISCELLA TERRAIN COMPLETE P EMERGENCY	COMMAND - INADEQU NEQUS ACTS,CONDITIC NEQUS ACTS,CONDITIC - HIGH OBSTRUCTIONS OWER LOSS - COMPLE CIRCUMSTANCES - FOR	TE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPO	1EDUT-	1 E LA	NG IN	E	NNING TANK CAP TILTED UP,TANK	EMPTY,R TANK FULL.
3-0804	4/26/78 TIME - 143	EL CAMPO,TX O	GRUMMAN G-164A N6865Q DAMAGE-SUBSTANTIAL					COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 43, 15795 TOTAL HOURS, 6500 IN TYPE, INSTRUMENT RATED.
		RPORT - THOMPSON FI	_YERS						
	EL CAMPO		LOCAL					•	
	TYPE OF AC				Ρ			OPERATION	
	COLLIDED NOSE OVE	WITH DIRT BANK R/DOWN						IGHT SWATH RUN NG ROLL	
	FACTOR(S) MISCELLA	COMMAND - MISJUDGE NEOUS ACTS+CONDITIO	ED ALTITUDE AND CLEARA DNS - JETTISONED LOAD DNS - OVERLOAD FAILURE						
				-					
	KIND OF	URS IN CROP CONTROU CROP - RICE SEAT BELT - FASTEN				TY P GL C	E (VE:	DF OPERATION - SPRAYING DF CHEMICAL USED - LIQU S - NOT USED HELMET - AVAILABLE USE	ID CHEMICAL-TOXIC

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				S OF AC										
FILE			AIRCRAFT DATA	INJ F	UR	IES S M/N	J	FLIGHT PURPOSE		PILOT DATA				
	5/1/78 N TIME - 091	R.MCALLEN.TX 5 POINT	PIPER PA-36 N59699 DAMAGE-DESTROYED INTENDED DESTINATION LOCAL	CR-	0	0 1	co	MMERCIAL						
	TYPE OF AC	CIDENT AILURE OR MALFUN				TAKE	OFF	PERATION INITIAL LEVEL OF	CLIMB FF/TOUCHDOWN					
	PILOT IN COMPLETE P	NT - MISCELLANED Command - Impro Ower Loss - Comp	PLETE ENGINE FAILURE/FLAM	EOUT-1	EI	NGINE		EASONS						
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIS SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9999 KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 50 REMARKS- SPRAYING CANE.				SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9999 KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 50		INWN/NOT REPORTED INSTALLED FORWARD OF PILOT			TYPE GLOV CRAS CRAS	E OF /ES SH HE SH BA	CHEMICAL USED LMET - AN R - INSTA	AILABLE USE	ID CHEMICAL-TOXIC
-0667	5/1/78 TIME - 140		GRUMMAN G-164A N636U DAMAGE-SUBSTANTIAL	CR- PX-					DUS	COMMERCIAL, FL.INSTR., Age 35, 3300 total hours, B0 in type, instrument Rated.				
	DEPARTURE BAYTOWN, TYPE OF AC	тх	INTENDED DESTINATION LOCAL		P			PERATION	F/ TOUCHDOWN					

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REMARKS- AUTO PARKED ON APPROACH END OF STRIP.

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			DRIEF				-			
FILE	DATE	LOCATION	AIRCRAFT DATA	I	NJUF F	RIES S M	/N	FL IGHT PUR POSE		PILOT DATA
			PIPER PA-25							COMMERCIAL, FL.INSTR., AGE 35, 5000 TOTAL HOURS, ALL IN TYPE, INSTRUMENT RATED.
	DEPARTURE	POINT	INTENDED DESTINATION							
	PEARSAL	L,TX CCIDENT	LOCAL		ç	ная	Εn	F OPERATION		
	ENGINE	FAILURE OR MALFUN D WITH FENCE,FEN				T۸	KED	FF INITIAL NG ROLL	CLIMB	
	PERSONNI POWERPL MISCELLA TERRAIN PARTIAL PO	N COMMAND - INADE EL - MISCELLANEOL ANT - FUEL SYSTEM ANEOUS ACTS,COND - HIGH OBSTRUCT DWER LOSS - PART]	GUATE PREFLIGHT PREPARA IS-PERSONNEL GROUND CREW I RAM AIR ASSEMBLY ITIONS - OBSTRUCTED IONS IAL LOSS OF POWER - 1 ENG FORCED LANDING OFF AIRPO	MAN			PLA	NNING		
	KIND OF GLOVES - TANK/HO	DURS IN CROP CONT CROP - OTHER - NOT USED PPER-LOCATION - F	ROL - 5000 CORWARD OF PILOT AKE BLOCKED BY COVER PLA	ACED	DVEF	TY CR EL	PE ASH EVA	NF CHEMICAL HELMET - A TION-AREA B	VAILABLE-NOT US EING TREATED-FE	CHÉMICAL-TOXIC SED SET - 600
3-0894	5/2/78 TIME - 14	DEL RIO,TX	8EECH 35 N3394C	CR-	0	0	1			COMMERCIAL, AGE 25, 3500 TOTAL HOURS, 16 IN TYPE,
	11ME - 14	00	DAMAGE-SUBSTANTIAL	PX-	0	0	T	PLEASURE/P	ERSUNAL TRANSP	NOT INSTRUMENT RATED.
	DEPARTURE SEMINOL TYPE OF AG		INTENDED DESTINATION KINGSVILLE,TX			PHAS	ΕO	ROUTE STOP IO,TX F OPERATION IGHT CLIMB	TO CRUISE	
	STALL	MUSH				LA	NDI	NG FINAL A	PPROACH	
	PILOT IN FACTOR(S) MISCELLA COMPLETE	ANT - MISCELLANEO N COMMAND - FAILE ANEOUS - EVASIVE POWER LOSS - COMP	DUS POWERPLANT FAILURE F D TO OBTAIN/MAINTAIN FLY MANEUVER TO AVOID COLLIS PLETE ENGINE FAILURE/FLAM FORCED LANDING OFF AIRPO	TING SION MEDUT	SPEE -1 8	ED ENGI		D REASONS		

FILE	DATE	LOCATION	AIRCRAFT DATA		F	IES S M	/ N		PILOT DATA
3-0598	5/2/78 TIME - 100	DALLAS, TX		CR-	0	0	1	I NS TRUC TI ONAL TRA IN ING	AIRLINE TRANSPORT, AGE 45, 1800 TOTAL HOURS, 44 IN TYPE, INSTRUMENT RATED.
	NAME OF AI DEPARTURE DALLAS,T TYPE OF AC STALL M	X CIDENT	OVE FIELD INTENDED DESTINATION LOCAL		Ρ			F OPERATION FF INITIAL CLIMB	
		COMMAND - FAILE	D TO OBTAIN/MAINTAIN FLY TED WRONG RUNWAY RELATIV					WIND	
3-0677	5/7/78 N TIME - 222	R•DOBBIN•TX 8	CESSNA 182C. N8809T DAMAGE-DESTROYED						PRIVATE, AGE 34, UNK/NR SP TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RAIED.
	SEAGOVIL TYPE OF AC	LE,TX	INTENDED DESTINATION SPRING,TX		Ρ			F OPERATION IGHT NORMAL CRUISE	
	PILOT IN FACTOR(S) TERRAIN WEATHER WEATHER BR	COMMAND - CONTI COMMAND - MISJU - HIGH OBSTRUCTI - LOW CEILING IEFING - NO RECO	NUED VFR FLIGHT INTO ADV DGED ALTITUDE AND CLEARA ONS RD OF BRIEFING RECEIVED T SUBSTANTIALLY CORRECT		WEA	THE	R C	ONDITIONS	
	SKY CONDIT OVERCAST VISIBILITY 3 MILES	AT ACCIDENT SIT	E		-	40	D I P I	AT ACCIDENT SITE TATION AT ACCIDENT SITE	
		NS TO VISION AT	ACCIDENT SITE			IND 13	DI D OF	RECTION-DEGREES WEATHER CONDITIONS	

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			BRIEFS	S OF ACC	-	-		
FILE	DATE	LOCATION	AIRCRAFT DATA	INJI F	URIES S N	1/N		PILOT DATA
	5/8/78 TIME - DEPARTU BROWNE	NR.BROWNFIELD,TX	HUGHES 369HS N9066F DAMAGE-DESTROYED INTENDED DESTINATION PLAINVIEW,TX	CR-	L 0) 0 PHAS	0 0 E 0	NONCOMMERCIAL BUSINESS F OPERATION FF INITIAL CLIMB	COMMERCIAL, AGE 64, 5551 TOTAL HOURS, UNK/NR IN TYPE, INSTRUMENT RATED.
	PILOT FACTOR(WEATH TERRA WEATHER SKY CON	S) ER - LOCAL WHIRLWIND IN - HIGH OBSTRUCTIO BRIEFING - NO RECOR DITION	ER IN-FLIGHT DECISIONS NS D OF BRIEFING RECEIVED	OR PLAN	CEIL	ING	AT ACCIDENT SITE	
	5 OR ORSTRUC NONE WIND DII 315	ITY AT ACCIDENT SITE OVER(1)NLIMITED) TIONS TO VISION AT A RECTION-DEGREES	CCIDENT SITE		PREC NO TEMF 70 WIND	IPI NE ERA VE	ITED TATION AT ACCIDENT SITH TURE-F LOCITY-KNOTS	=
	VFR	WEATHER CONDITIONS	ND AT LOW ALT AFTER TKC		NON		FLIGHT PLAN D LOCAL WHIRLWIND.	
-0897	5/8/78 TIME -	FT.WORTH.TX 1100	PITTS S-2A N17DM DAMAGE-SUBSTANTIAL				NONCOMMERCIAL PLEASURE/PERSONAL TRA	PRIVATE, AGE 42, 456 NSP TOTAL HOURS, 20 IN TYPE INSTRUMENT RATED.
	DEPARTU SWEET TYPE OF GROUN	AIRPORT - LUCK FIEL RE POINT WATER,TX ACCIDENT D-WATER LOOP-SWERVE OVER/DOWN	INTENDED DESTINATION FT.WORTH,TX	1. •••	LA	NDI	F OPERATION NG ROLL NG ROLL	
	PILOT FACTOR(5)	TO MAINTAIN DIRECTIONA F FAMILIARITY WITH AIR(ROL			
				PAGE 3	360			

			BRIEFS						
FILE	DATE	LOCATION	AIRCRAFT DATA	IN	JUR F	IES S M/I	N	FLIGHT PURPOSE	PILOT DATA
	5/10/78 TIME - 113 NAME OF AI DEPARTURE DEL RIO, TYPE OF AC	DEL RID+TX 0 RPORT - DEL RID I POINT TX CIDENT	DEHAVILAND DHC-3 N5370G DAMAGE-DESTROYED	CR-	1 2	0' 0 0 0	0) 0F	MISCELLANEOUS SEARCH AND RESCUE OPERATION F INITIAL CLIMB	COMMERCIAL, AGE 24, 1670 TOTAL HOURS, 250 IN TYPE, INSTRUMENT RATED.
	MISCELLA	- FLIGHT CONTROL NEOUS ACTS,CONDIT	L SURFACES ELEVATOR ASS TIONS - PREVIOUS DAMAGE BE BROKEN.ACFT PARKED IN						
	5/17/78 TIME - 163 DEPARTURE KILLEEN, TYPE OF AC	0 POINT TX CIDENT	DAMAGE-DESTROYED INTENDED DESTINATION LOCAL		P	HASE	0 F	NONCOMMERCIAL PLEASURE/PERSONAL TRANS OPERATION GHT LOW PASS	PRIVATE, AGE 24, 200 P TOTAL HOURS, 140 IN TYPE NOT INSTRUMENT RATED.
	COLLISION WITH GROUND/WATER CONTROLLED PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLIS MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REMARKS- PLT ATTEMPTED TO FLY UNDER WIRES TO AVOID							UTI LUW PASS	
	•		and the second second	PAGE	36	1			
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BRIEFS OF ACCIDENTS INJURIES FLIGHT ATRCRAFT DATA FILE DATE LOCATION PTINT DATA F S M/N PURPOSE ------3-0898 5/18/78 FORT STOCKTON+TX CESSNA 310R CR- 0 0 1 MISCELLANEOUS PRIVATE, AGE 57, 2078 N1269G PX- 0 0 1 0THER TOTAL HOURS. UNK/NR IN TIME - 2200 DAMAGE-SUBSTANTIAL TYPE. INSTRUMENT RATED. NAME OF AIRPORT - PECOS COUNTY DEPARTURE POINT INTENDED DESTINATION UNKNOWN/NOT REPORTED FORT STOCKTON, TX PHASE OF OPERATION TYPE OF ACCIDENT HARD LANDING LANDING LEVEL DEE/TOUCHDOWN GEAR COLLAPSED LANDING LEVEL DEE/TOUCHDOWN PROBABLE CAUSE(S) PTIOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) PTIOT IN COMMAND - EXERCISED POOR JUDGMENT ATRPORTS/ATRWAYS/FACTI ITTES - ATRPORT FACTI ITTES RUNWAY LIGHTING WEATHER - RAIN WEATHER - THUNDERSTORM ACTIVITY WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CETLING AT ACCIDENT SITE UNKNOWN/NOT REPORTED UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER (UNLIMITED) THUNDERSTORM OBSTRUCTIONS TO VISION AT ACCIDENT SITE TE MP ER A TUR E-F NONE 83 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 180 15 TYPE OF FLIGHT PLAN TYPE OF WEATHER CONDITIONS UNKNOWN/NOT REPORTED NONE REMARKS- ALL TOWN AND A/P LIGHTS KNOCKED OUT BY LIGHTNING, 940LBS MARLJUANA FOUND ON A/C. CR- 0 1 0 COMMERCIAL 3-0896 5/22/78 LA WARD.TX GRUMMAN G-164B COMMERCIAL, AGE 54, 26100 TIME - 0945 N67270 PX- 0 0 0 AERIAL APPLICATION TOTAL HOURS. 4500 IN DAMAGE-DESTROYED TYPE, NOT INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION LA WARD TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES IN FLIGHT SWATH RUN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9999 KIND OF OPERATION - FERTILIZING (LIQUID) KIND OF CROP - RICE 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 TANK/HOPPER-LOCATION - FORWARD OF PILOT TERRAIN-TYPE - LEVEL, FLAT ELEVATION-AREA BEING TREATED-FEET - 50 SWATH RUN-HOW FLOWN - UPWIND

			BRIEFS							
FILE	DATE	LOCATION	AIRCRAFT DATA	IN		IES S M	/N	FLIGHT PURPOSE		PILOT DATA
3-0802	TIME - 0840 NAME OF AIRP DEPARTURE PO FABENS.TX TYPE OF ACCI ENGINE FAI	DENT LURE OR MALFUNC ITH FENCE,FENC			Ō	0 HAS IN		NONCOMMERCIAL	IAL TRANSP	PRIVATE, AGE 45, 480 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
	MISCELLANE MISCELLANE FACTOR(S) TERRAIN - COMPLETE POW EMERGENCY CI	NUS ACTS,CONDIT DUS ACTS,CONDIT HIGH NBSTRUCTION ER LOSS - COMPLI	ETE ENGINE FAILURE/FLAM DRCED LANDING OFF AIRPO				NE			
-0749	TIME - 1625	ANVEL,TX	CESSNA 140 N73073 DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PLEASURE/PERSON	IAL TRANSP	STUDENT, AGE 35, 145 Total Hours, 100 IN Type, Not Instrument Rated.
	DEPARTURE PO HOUSTON,TX TYPE OF ACCI UNDERSHOOT	DENT	INTENDED DESTINATION LOCAL		Ρ	LA	NDI	: OPERATION NG FINAL APPROA NG FINAL APPROA		
	FACTOR(S)	SE(S) Ommand - MISJUD(HIGH OBSTRUCTION								
-0748	6/7/78 A TIME - 0705	MARILLO,TX	BEECH C23 N9256S DAMAGE-SUBSTANTIAL					I NS TRUC TI ONAL TRA IN ING	-	STUDENT, AGE 30, 35 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRP DEPARTURE PO AMARILLO.T TYPE OF ACCI NOSE OVER/ GEAR COLLA	X DENT DOWN			Ρ	TA	KEO	OPERATION F RUN F RUN		
	MISCELLANE FACTOR(S)	OMMAND - INADEQU OUS ACTS,CONDITI	JATE PREFLIGHT PREPARAT ONS - INCORRECT TRIM S FAMILIARITY WITH AIRC	ETTIN		OR	PLAN	INING		

FILE		AIRCRAFT DATA	F	S M	N PURPOSE	PILOT DATA				
3-0240	1/22/78 NR.SALT LAKE CI TIME - 1923	TY,UT CESSNA 177B N18133 DAMAGE-SUBSTANTIAL	CR- 1 PX- 3	0 0	0 NONCOMMERCIAL 0 PLEASURE/PERSONAL T	PRIVATE, AGE 28, 116 RANSP TOTAL HOURS, ALL IN TYPE NOT INSTRUMENT RATED.				
	DEPARTURE POINT	INTENDED DESTINATION								
	SALT LAKE CITY.UT TYPE OF ACCIDENT	PROVO+UT	E OF OPERATION ·							
	COLLISION WITH GROUND/									
	PILOT IN COMMAND - INI PILOT IN COMMAND - BEC FACTOR(S) PILOT IN COMMAND - ATT WEATHER - LOW CEILING WEATHER - SNOW TERRAIN - HIGH OBSTRUC WEATHER BRIEFING - BRIEF	EMPTED OPERATION BÉYOND E TIONS ED BY FLIGHT SERVICE PERS AST SUBSTANTIALLY CORRECT	WEATHER	E/AB	ITIONS ILITY LEVEL					
	SKY CONDITION				ING AT ACCIDENT SITE					
	OVERCAST VISIBILITY AT ACCIDENT S 1/4 MILE OR LESS OBSTRUCTIONS TO VISION A BLOWING SNOW TYPE OF FLIGHT PLAN				<pre>KNDWN/NOT REPORTED IPITATION AT ACCIDENT S W+ SNOW SHOWERS OF WEATHER CONDITIONS R</pre>	ITE				
	NONE									
	REMARKS- RECOVERY DATE 1	-24-78.								
3-0236	1/29/78 NR.OGDEN.UT TIME - 1455	N862HC DAMAGE-DESTROYED			0 MISCELLANEOUS 0 TEST	PRIVATE, AGE 23, 1200 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.				
	DEPARTURE POINT OGDEN+UT	INTENDED DESTINATION .LOCAL								
	TYPE OF ACCIDENT	LUCAL		HAS	E OF OPERATION					
	AIRFRAME FAILURE IN F	LIGHT	IN	FLIGHT OTHER						
		PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT AIRFRAME - WINGS SPARS								
	FACTOR(S)									
		DITIONS - SEPARATION IN F WAS TO DETERMINE STALL SP								

FILE	-	AIRCRAFT DATA	F S M/N	FLIGHT PURPOSE	PILOT DATA
8-0355	2/12/78 PROVO+UT TIME - 1345	PIPER PA-28 N47865 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 22, 55 TOTA HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - PROVO M DEPARTURE POINT PROVO,UT				
	TYPE OF ACCIDENT Collision with Aircraft	BOTH ON GROUND		F OPERATION NG ROLL	
	PILOT IN COMMAND - FAIL	ED TO SEE AND AVOID OTHE ED TO INITIATE GO-AROUND US-PERSONNEL PILOT OF O			
1-0355	2/12/78 PROVO,UT TIME - 1345	PIPER PA-28 N502FL DAMAGE-SUBSTANTIAL	PX- 0 0 0	INSTRUCTIONAL DUAL	AIRLINE TRANSPORT, AGE 30, 4930 TOTAL HOURS, 85 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - PROVO M DEPARTURE POINT PROVO+UT				
	TYPE OF ACCIDENT				
	COLLISION WITH AIRCRAFT	BOTH ON GROUND		F OPERATION GROUND TAXI FROM LANDING	
	COLLISION WITH AIRCRAFT PROBABLE CAUSE(S) PILOT IN COMMAND - FAIL DUAL STUDENT - FAILED T PILOT IN COMMAND - INAD	BOTH ON GROUND ED TO SEE AND AVOID OTHER O SEE AND AVOID OTHER AI EQUATE SUPERVISION OF FLI US-PERSONNEL PILOT OF O	TAXI R AIRCRAFT RCRAFT GHT		
	COLLISION WITH AIRCRAFT PROBABLE CAUSE(S) PILOT IN COMMAND - FAIL DUAL STUDENT - FAILED T PILOT IN COMMAND - INAD	ED TO SEE AND AVDID OTHER O SEE AND AVDID OTHER AIG EQUATE SUPERVISION OF FLI	TAXI R AIRCRAFT RCRAFT GHT		
3-0504	COLLISION WITH AIRCRAFT PROBABLE CAUSE(S) PILOT IN COMMAND - FAIL DUAL STUDENT - FAILED T PILOT IN COMMAND - INAD PERSONNEL - MISCELLANEO 2/20/78 OGDEN+UT TIME - 1426	ED TO SEE AND AVOID OTHER O SEE AND AVOID OTHER AI EQUATE SUPERVISION OF FL US-PERSONNEL PILOT OF O BEECH 35 N33BRW DAMAGE-DESTROYED	TAXI R AIRCRAFT RCRAFT GHT THER AIRCRAFT	GROUND TAXI FROM LANDING	PRIVATE, AGE 37, 484 Total Hours, Unk/Nr in Type, not instrument Rated.
3 - 0504	COLLISION WITH AIRCRAFT PROBABLE CAUSE(S) PILOT IN COMMAND - FAIL DUAL STUDENT - FAILED T PILOT IN COMMAND - INAD PERSONNEL - MISCELLANEO 2/20/78 OGDEN.UT TIME - 1426 NAME OF AIRPORT - OGDEN M DEPARTURE POINT	ED TO SEE AND AVOID OTHER O SEE AND AVOID OTHER AI EQUATE SUPERVISION OF FL US-PERSONNEL PILOT OF O BEECH 35 N338RW DAMAGE-DESTROYED UNICIPAL INTENDED DESTINATION	TAXI R AIRCRAFT RCRAFT GHT HER AIRCRAFT CR- 1 0 0	GROUND TAXI FROM LANDING	TOTAL HOURS, UNK/NR IN Type, not instrument
-0504	COLLISION WITH AIRCRAFT PROBABLE CAUSE(S) PILOT IN COMMAND - FAIL DUAL STUDENT - FAILED T PILOT IN COMMAND - INAD PERSONNEL - MISCELLANEO 2/20/78 OGDEN.UT TIME - 1426 NAME OF AIRPORT - OGDEN M DEPARTURE POINT OGDEN.UT TYPE OF ACCIDENT ENGINE FAILURE OR MALFU	ED TO SEE AND AVOID OTHER D SEE AND AVOID OTHER AIG EQUATE SUPERVISION OF FLI US-PERSONNEL PILOT OF O BEECH 35 N338RW DAMAGE-DESTROYED UNICIPAL INTENDED DESTINATION ST ANTHONY,ID	TAXI R AIRCRAFT GHT HER AIRCRAFT CR- 1 0 0 PX- 1 0 0 PX- 1 0 0 TAKEO	GROUND TAXI FROM LANDING NONCOMMERCIAL BUSINESS F OPERATION FF INITIAL CLIMB	TOTAL HOURS, UNK/NR IN Type, not instrument
3-0504	COLLISION WITH AIRCRAFT PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED DUAL STUDENT - FAILED T PILOT IN COMMAND - INAD PERSONNEL - MISCELLANEO 2/20/78 OGDEN.UT TIME - 1426 NAME OF AIRPORT - OGDEN M DEPARTURE POINT OGDEN.UT TYPE OF ACCIDENT ENGINE FAILURE OR MALFU STALL SPIN PROBABLE CAUSE(S) POWERPLANT - MISCELLANE PILOT IN COMMAND - FAIL	ED TO SEE AND AVOID OTHER D SEE AND AVOID OTHER AIG EQUATE SUPERVISION OF FLI US-PERSONNEL PILOT OF O BEECH 35 N338RW DAMAGE-DESTROYED UNICIPAL INTENDED DESTINATION ST ANTHONY,ID	TAXI R AIRCRAFT GHT HER AIRCRAFT CR- 1 0 0 PX- 1 0 0 PX- 1 0 0 TAKEO TAKEO TAKEO YING SPEED	GROUND TAXI FROM LANDING NONCOMMERCIAL BUSINESS F OPERATION FF INITIAL CLIMB FF ABORTED	TOTAL HOURS, UNK/NR IN Type, not instrument

FILE	DATE	LOCATION	AIRCRAFT DATA		JUR] F	5 M/	'N	FLIGHT PURPOSE	PILOT DATA
		BRIGHAM CITY,UT	PIPER PA-28 N32188 DAMAGE-SUBSTANTIAL	CR-		1	0	MISCELLANEOUS TEST	COMMERCIAL, AGE 28, 263 TOTAL HOURS, 10 IN TYPE, INSTRUMENT RATED.
	DEPARTURE BRIGHAM TYPE DF A ENGINE	CITY,UT	INTENDED DESTINATION LOCAL TION			IN	FL	F OPERATION IGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOWN	
	MISCELL FACTOR(S) TERRAIN COMPLETE EMERGENCY	ANT - ENGINE STRUC ANEOUS ACTS,CONDIT - ROUGH/UNEVEN POWER LOSS - COMPL CIRCUMSTANCES - F	TURE VALVE ASSEMBLIES IONS – MATERIAL FAILURE ETE ENGINE FAILURE/FLAM ORCED LANDING OFF AIRPO UST VALVE ROCKER ARM P/	EOUT- IRT ON	LAN	D			
3-0358	3/13/78 TIME - 20	NR.PARK CITY,UT 10	GRUMMAN G164A N48599 DAMAGE-SUBSTANTIAL					MISCELLANEOUS FERRY	COMMERCIAL, AGE 34, 5670 TOTAL HOURS, 150 IN TYPE INSTRUMENT RATED.
	DEPARTURE ROCKSPR TYPE OF A GROUND-1 COLLIDE	INTENDED DESTINATION Salt lake city,ut		PI	LAN	DI	F OPERATION NG ROLL NG ROLL		
	PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS FACTOR(S) WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC.								
	TERRAIN WEATHER B WEATHER F	- SNOW-COVERED RIEFING - BRIEFED ORECAST - FORECAST CIRCUMSTANCES - F	IONS - AIRFRAME ICE BY FLIGHT SERVICE PERSO SUBSTANTIALLY CORRECT ORCED LANDING OFF AIRPO DVERSE/UNFAVORABLE WEAT	RT ON			.501	4	
	SKY CONDITION SCATTERED VISIGILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE BLOWING SNOW					UN K	NO	AT ACCIDENT SITE NN/NOT REPORTED TATION AT ACCIDENT SITE	
						SNO	W DI	RECTION-DEGREES	
	WIND VELO 30 TYPE OF F	CITY-KNOTS LIGHT PLAN					OF	WEATHER CONDITIONS	
	NONE		ID NOT ROTATE AFTER TOU			с т		ACKED ICE COVERING ONE	

			BRIEFS	S OF A	ccı	I DEN T	5			
FILE	DATE	LOCATION	AIRCRAFT DATA			RIES S M/		FLIGHT PURPOSE		PILOT DATA
3-0610		NR.NMANILA.UT 340	AEROSPATIAL SA315B N220RM DAMAGE-SUBSTANTIAL	РХ-				COMMERCIAL CTR PASSG-D		COMMERCIAL, AGE 26, 5628 TOTAL HOURS, 2031 IN TYPE, NOT INSTRUMENT RATED.
	NMANILA, Type of A	UT ACCIDENT FAILURE OR MALFUNCT	INTENDED DESTINATION NMANILA.UT ION			MOU PHASE LAN	NTA OF DIN	OUTE STOP IN SURVEY SITE OPERATION G FINAL APPROA G POWER-OFF AU		
	PERSONN POWERPL MISCELL FACTOR(S) TERRAIN COMPLETE EMERGENCY	ANT - ENGINE INSTAL ANEOUS ACTS,CONDITI) - SNOW-COVERED POWER LOSS - COMPLE (CIRCUMSTANCES - FO	RVICING,INSPECTION IN LATION OTHER ONS - IMPROPERLY INST TE ENGINE FAILURE/FLAM RCED LANDING OFF AIRPO ILENCER P/N 1160-55-40	ALLED MEOUT- DRT ON	1 E LA	ENG IN	E		CTION	
3-0754	4/8/78 TIME - 13	ANGLE, UT 810	CESSNA TP206C N8697Z DAMAGE-DESTROYED					NONCOMMERCIAL PLEASURE/PERSON	IAL TRANSP	STUDENT, AGE 49, UNK/NR TOTAL HOURS, UNK/NR IN Type, NOT INSTRUMENT RATED.
	SANTA A TYPE OF A	NA . CA	INTENDED DESTINATION EAGLE→CO R UNCONTROLLED	F		-	DF OPERATION IGHT UNCONTROLLED DESCEN		т	
		VER SE	WEA	THER	CO	Y LEVEL NDITIONS				
	1/4 MIL OBSTRUCTI NONE TYPE OF W IFR				F	300 PRECI SNO EMPE 33		AT ACCIDENT SIT ATION AT ACCIDE URE-F FLIGHT PLAN		

BRIEFS OF ACCIDENTS _____ FILE DATE LOCATION AIRCRAFT DATA INJURIES FLIGHT PILOT DATA F S M/N PURPOSE 3-0686 4/8/78 NR.VERNAL.UT STINSON 108-2 CR- 0 0 1 NONCOMMERCIAL COMMERCIAL, AGE 33, 4083 PX- 0 0 2 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 415 IN TYPE, TIME - 1215 N328C DAMAGE-SUBSTANTIAL INSTRUMENT RATED. NAME OF AIRPORT - VERNAL MUNI DEPARTURE POINT INTENDED DESTINATION VERNAL, UT LDCAL TYPE OF ACCIDENT PHASE OF OPERATION TAKEOFF INITIAL CLIMB ENGINE FAILURE OR MALFUNCTION LANDING ROLL COLLIDED WITH FENCE, FENCEPOSTS PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE INSPECTION OF AIRCRAFT (MAINTENANCE PERSONNEL) POWERPLANT - FUEL SYSTEM CARBURETOR MISCELLANEOUS ACTS, CONDITIONS - STUCK MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- DEBRIS JAMMED THE CARBURETOR FLOAT. 3-0811 5/3/78 NR.KANAB.UT MOONEY M20C CR- 0 0 1 NONCOMMERCIAL AIRLINE TRANSPORT. AGE TIME - 1430 N6489U PX- 0 0 1 PLEASURE/PERSONAL TRANSP 55, 23500 TOTAL HOURS, DAMAGE-SUBSTANTIAL 100 IN TYPE, INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION KANAB, UT LOCAL PHASE OF OPERATION TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN WHEELS-UP PROBABLE CAUSE(S) POWERPLANT - ENGINE CONTROLS THROTTLE-POWER LEVER ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - DISCONNECTED MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL WHEELS-UP FACTOR(S) TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND

FILE	DATE	LOCATION	AIRCRAFT DATA	INJUR F S	IES S M/N		PILOT DATA					
-0637	TIME - 1730		CESSNA 206 N3972G DAMAGE-SUBSTANTIAL			NONCOMMERCIAL BUSINESS	PRIVATE, AGE 35, 995 TOTAL HOURS, 31 IN TYPE, INSTRUMENT RATED.					
	NAME OF AIRPORT - WARREN-SUGARBUSH DEPARTURE POINT INTENDED DESTINATION											
	TETERBORO		WARREN,VT	-								
	TYPE OF ACC			PF		F OPERATION						
	GROUND-WATER LOOP-SWERVE LANDING GO-AROUND COLLIDED WITH SNOWBANK LANDING GO-AROUND											
	PROBABLE CAUSE(S)											
	PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN											
	FACTOR (S)											
				12								
	MISCELLAN AIRPORTS/ AIRPORTS/	AIRWAYS/FACILITIE AIRWAYS/FACILITIE	DNS - RUNWAY CLOSED S - AIRPORT CONDITION S - AIRPORT CONDITIONS	S SNOW WI	INDROW	S						
	MISCELLAN AIRPORTS/ AIRPORTS/	AIRWAYS/FACILITIE AIRWAYS/FACILITIE	S - AIRPORT CONDITIONS	S SNOW WI	INDROW	S	DECIDING TO LAND.					
	MISCELLAN AIRPORTS/ AIRPORTS/	AIRWAYS/FACILITIE AIRWAYS/FACILITIE M REPORTED AIRPOR	S - AIRPORT CONDITION S - AIRPORT CONDITIONS T CLOSED.PLT IN CONTAG	S SNOW WI CT WITH AN	INDROW NOTHER	S PLT ON GROUND BEFORE						
-0636	MISCELLAN AIRPORTS/ AIRPORTS/ REMARKS- AI	AIRWAYS/FACILITIE AIRWAYS/FACILITIE M REPORTED AIRPOR RUTLAND+VT	S - AIRPORT CONDITIONS S - AIRPORT CONDITIONS T CLOSED.PLT IN CONTAC PIPER PA-32 N3760W	S SNOW WI CT WITH AN CR- O PX- O	INDROW NOTHER	S PLT ON GROUND BEFORE NONCOMMERCIAL	COMMERCIAL, AGE 36, 502 ANSP TOTAL HOURS, 240 IN TYPE					
-0636	MISCELLAN AIRPORTS/ AIRPORTS/ REMARKS- AI 3/20/78 TIME - 1015	AIRWAYS/FACILITIE AIRWAYS/FACILITIE M REPORTED AIRPOR RUTLAND+VT	S - AIRPORT CONDITIONS S - AIRPORT CONDITIONS T CLOSED.PLT IN CONTAG PIPER PA-32 N3760W DAMAGE-SUBSTANTIAL	S SNOW WI CT WITH AN CR- O PX- O	INDROW NOTHER	S PLT ON GROUND BEFORE NONCOMMERCIAL						
-0636	MISCELLAN AIRPORTS/ AIRPORTS/ REMARKS- AII 3/20/78 TIME - 1015 NAME OF AIR TYPE OF ACC	AIRWAYS/FACILITIE AIRWAYS/FACILITIE M REPORTED AIRPOR RUTLAND,VT PORT - RUTLAND ST IDENT	S - AIRPORT CONDITIONS S - AIRPORT CONDITIONS T CLOSED.PLT IN CONTAG PIPER PA-32 N3760W DAMAGE-SUBSTANTIAL	S SNOW WI CT WITH AN CR- O PX- O PY- PP	INDROW NOTHER 0 1 0 1 HASE 0	S PLT ON GROUND BEFORE NONCOMMERCIAL PLEASURE/PERSONAL TR F OPERATION	COMMERCIAL, AGE 36, 502 ANSP TOTAL HOURS, 240 IN TYPE					
-0636	MISCELLAN AIRPORTS/ AIRPORTS/ REMARKS- AI 3/20/78 TIME - 1015 NAME OF AIRI TYPE OF ACC GROUND-WA	AIRWAYS/FACILITIE AIRWAYS/FACILITIE M REPORTED AIRPOR RUTLAND,VT PORT - RUTLAND ST	S - AIRPORT CONDITIONS S - AIRPORT CONDITIONS T CLOSED.PLT IN CONTAG PIPER PA-32 N3760W DAMAGE-SUBSTANTIAL	S SNOW WI CT WITH AN CR- O PX- O PH	INDROW NOTHER 0 1 0 1 HASE 0 TAKE0	S PLT ON GROUND BEFORE NONCOMMERCIAL PLEASURE/PERSONAL TR	COMMERCIAL, AGE 36, 502 ANSP TOTAL HOURS, 240 IN TYPE					
-0636	MISCELLAN AIRPORTS/ AIRPORTS/ REMARKS- AI 3/20/78 TIME - 1015 NAME OF AIR TYPE OF ACC GROUND-WA COLLIDED PROBABLE CAU PILOT IN (AIRWAYS/FACILITIE AIRWAYS/FACILITIE M REPORTED AIRPOR RUTLAND,VT PORT - RUTLAND ST IDENT FER LOOP-SWERVE WITH SNOWBANK USE(S) COMMAND - PHYSICAL	S - AIRPORT CONDITIONS S - AIRPORT CONDITIONS T CLOSED.PLT IN CONTAG PIPER PA-32 N3760W DAMAGE-SUBSTANTIAL ATE	S SNOW WI CT WITH AN CR- O PX- O PY- PH	INDROW NOTHER 0 1 0 1 HASE 0 TAKE0 TAKE0	S PLT ON GROUND BEFORE NONCOMMERCIAL PLEASURE/PERSONAL TR F OPERATION FF RUN	COMMERCIAL, AGE 36, 502 ANSP TOTAL HOURS, 240 IN TYPE					
-0636	MISCELLAN AIRPORTS/ AIRPORTS/ REMARKS- AI 3/20/78 TIME - 1015 NAME OF AIR TYPE OF ACC GROUND-WA COLLIDED PROBABLE CAU PILOT IN (AIRWAYS/FACILITIE AIRWAYS/FACILITIE M REPORTED AIRPOR RUTLAND,VT PORT - RUTLAND ST IDENT FER LOOP-SWERVE WITH SNOWBANK USE(S) COMMAND - PHYSICAL	S - AIRPORT CONDITIONS S - AIRPORT CONDITIONS T CLOSED.PLT IN CONTAC PIPER PA-32 N3760W DAMAGE-SUBSTANTIAL ATE	S SNOW WI CT WITH AN CR- O PX- O PY- PH	INDROW NOTHER 0 1 0 1 HASE 0 TAKE0 TAKE0	S PLT ON GROUND BEFORE NONCOMMERCIAL PLEASURE/PERSONAL TR F OPERATION FF RUN	COMMERCIAL, AGE 36, 502 ANSP TOTAL HOURS, 240 IN TYPE					

FILE	DATE LO	CATION	AIRCRAFT DATA	IN. F	JUR	S M	/ N	FLIGHT PURPOSE	PILOT DATA
3-0330	1/1/78 PEARIS TIME - 1335 DEPARTURE POINT JEKYLL ISLAND,G TYPE OF ACCIDENT	BUR G + V A	CESSNA 182K N303JR DAMAGE-DESTROYED INTENDED DESTINATION	CR- PX-	1 1 P	0 0 2 A H A S	O O E C	NONCOMMERCIAL PLEASURE/PERSONAL TRANSF F OPERATION IGHT EMERGENCY DESCENT	COMMERCIAL, AGE 53, 1300 TOTAL HOURS, 900 IN TYPE, INSTRUMENT RATED.
	PILOT IN COMMAN MISCELLANEOUS A FACTOR(S) WEATHER - ICING WEATHER BRIEFING WEATHER FORECAST	D - IMPROPER CTS,CONDITIONS- - BRIEFED BY - FORECAST S TANCES - FOR	ATE PREFLIGHT PREPARA IN-FLIGHT DECISIONS INS - AIRFRAME ICE -INCLUDES SLEET,FREEZ / FLIGHT SERVICE PERS SUBSTANTIALLY CORRECT CED LANDING OFF AIRP /ERSE/UNFAVORABLE WEA	OR PLA ING RAI DNNEL, DRT ON	NN [N, BY	ETC	•		
	SKY CONDITION OVERCAST VISIBILITY AT ACC 3 MILES OR LESS OBSTRUCTIONS TO V FOG TYPE OF WEATHER C IFR	ISION AT ACC	CIDENT SITE		۲ ۲	UN REC RA TEMP 40		AT ACCIDENT SITE WN/NOT REPORTED TATION AT ACCIDENT SITE TURE-F FLIGHT PLAN	
3-0048	1/5/78 NR.CAPE TIME - UNK/NR	CHARLES,VA	PIPER PA-28R N1502X DAMAGE-DESTROYED					NONCOMMERCIAL PLEASURE/PERSONAL TRANSF	UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE,
	DEPARTURE POINT RALEIGH+NC TYPE OF ACCIDENT UNDETERMINED	1	NTENDED DESTINATION MOUNT HOLLY,NJ		Ρ			F OPERATION WN/NOT REPORTED	UNK/NR INSTRUMENT RATED.
	PROBABLE CAUSE(S) MISCELLANEOUS - REMARKS- LAST RAD	UNDETERMINE		RTS OF	AC	;FT	RCN	D BY CG.INJ INDEX & DAMAG	E PRESUMED.

			BRIEF	S OF ACC	IDENTS			
FILE			AIRCRAFT DATA	F	RIES S M/I	PURPOSE		ΡΙΙΝΤ ΠΑΤΑ
3-0329	2/15/78 FREDE TIME - 1935 DEPARTURE POINT HUMMEL,VA TYPE OF ACCIDENT	ERICKSBURG,VA IN : or malfunctic	DAMAGE-SUBSTANTIAL TENDED DESTINATION WOODBRIDGE, VA	CR- C PX- O	0 I 0 2 PHASE IN F	NONCOMMERCI	AL RSONAL TRANSP CRUISE	STUDENT, AGE 50, 239 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
	MISCELLANEOUS MISCELLANEOUS FACTOR(S) WEATHER - CONE TERRAIN - HIGH COMPLETE POWER (WEATHER BRIEFING	ND - IMPROPER ACTS.CONDITION ACTS.CONDITION DITIONS CONDUCI OBSTRUCTIONS .OSS - COMPLETE 6 - NO RECORD O ISTANCES - FORC .CIDENT SITE MITED VISION AT ACCI	OPERATION OF POWERPI S - ANTI-ICING/DEICI S - ICE-CARBURETOR VE TO CARB./INDUCTIO ENGINE FAILURE/FLAN F BRIEFING RECEIVED ED LANDING OFF AIRPO DENT SITE	NG EQUI DN SYSTE MEDUT-1 DRT ON L	PMENT- MICIN ENGINE AND CEILIN UNLI PRECIF NONE TEMPEF 33	IMPROPER OPER G G AT ACCIDENT MITED ITATION AT AC ATURE-F F FLIGHT PLAN	SITE CIDENT SITE	AILED TO USE
3-0446		- NORFOLK INTL IN) ND - FAILED TO	N342N DAMAGE-SUBSTANTIAL TENDED DESTINATION MYRTLF BEACH,SC FOLLOW APPROVED PRO	PX- 0	O E PHASE LAND			COMMERCIAL, FL.INSTR., AGE 37, 4441 TOTAL HOURS. 15 IN TYPE, INSTRUMENT RATED.
	PILOT IN COMMA MISCELLANEOUS FACTOR(S) - ELEC MISCELLANEOUS MISCELLANEOUS MISCELLANEOUS EMERGENCY CIRCUM	ND - FAILED TO ACTS+CONDITION TRICAL SYSTEM ACTS+CONDITION ACTS+CONDITION ACTS+CONDITION STANCES - PREC SUSP	ASSURE THE GEAR WAS S - IMPROPER EMERGEN RELAYS AND WIRING	DOWN A NCY PROC NRE J AIRPOR	ND LOC EDURES T			

FILE			AIRCRAFT DATA	F S M/	'N	PURPOSE	PILOT DATA
	3/5/78 NORFO TIME - 1030	LK,VA	CESSNA 150 N6371G DAMAGE-SUBSTANTIAL	CR- 0 0 PX- 0 0		INSTRUCTIONAL SOLO	STUDENT, AGE 28, 40 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENI RATED.
	NAME OF AIRPORT DEPARTURE POINT NORFOLK,VA TYPE OF ACCIDENT ENGINE FAILURE NOSE OVER/DOWN	OR MALFUNG	INTENDED DESTINATION SOUTH BOSTON,VA	TAK	EOF	= OPERATION =F INITIAL CLIMB NG LEVEL OFF/TQUCHDOWS	N
	FACTOR(S) TERRAIN → WET, COMPLETE POWER L	ISCELLANEDU SOFT GROUND DSS - COMPI	JS POWERPLANT FAILURE F) _ETE ENGINE FAILURE/FLAM FORCED LANDING OFF AIRPO	4EOUT−1 ENGIM		DREASONS	
8-0562	3/10/78 MELFA TIME - 1843	, VA	PIPER PA-28 N9519K DAMAGE-DESTROYED			NONCOMMERCIAL PLEASURE/PERSONAL TRAI	PRIVATE, AGE 33, UNK/NR NSP TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RAIED.
	NAME OF AIRPORT DEPARTURE POINT DOVER.DE TYPE OF ACCIDENT COLLIDED WITH	· · ·	COUNTY A INTENDED DESTINATION JACKSONVILLF,FL	. MEL PHASE	FA O		
	FACTOR(S) WEATHER - LOW WEATHER - RAIN WEATHER BRIEFING	ND - INITI CEILING - BRIEFED - FORECAS	ATED FLIGHT IN ADVERSE N BY FLIGHT SERVICE PERSI SUBSTANTIALLY CORRECT ECOVERED				<i>1</i> /2
	SKY CONDITION OVERCAST VISIBILITY AT AC 2 MILES OR LES OBSTRUCTIONS TO FOG TYPE OF FLIGHT P NONE REMARKS- RECOVER	VISION AT	ACCIDENT SITE	600 PREC RAI) [P] [N 	AT ACCIDENT SITE TATION AT ACCIDENT SITE WEATHER CONDITIONS	E

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FILE	DATE LOCATIO		LOCATION AIRCRAFT DATA		INJURIES F S M/				ΡΙΙΝΤ ΒΑΤΑ
3-0529	4/3/78 DRYDEN,VA PIPER PA-28 CR- 0 1 NONCOMMER TIME - 1550 N41895 PX- 0 2 PLEASURE/ DAMAGE-SUBSTANTIAL DEPARTURE POINT INTENDED DESTINATION LOUISVILLE,KY JACKSONVILLE,NC TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION PHASE OF OPERATIO COLLIDED WITH TREES LANDING ROLL								PRIVATE, AGE 33, 1322 P TOTAL HOURS, 121 IN TYPE, NOT INSTRUMENT RATED.
	TERRAIN PARTIAL P EMERGENCY	ANT - IGNITION SY - HIGH OBSTRUCTI OWER LOSS - PARTI CIRCUMSTANCES -		RT ON			AIN	ALT.	
3-0844	TIME - 14 NAME OF A	45 IRPORT - WARRENTO POINT VA CCIDENT	N75NU DAMAGE-SUBSTANTIAL IN-FAUQUIE		0	O	O E O	NONCOMMERCIAL Pleasure/personal trans F operation Ng level off/touchdown	PRIVATE, AGE 72, 1700 P TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S)	N COMMAND - MISJU	UDGED DISTANCE AND SPEED	UNWAY					

FILE			AIRCRAFT DATA		۶ ۶	M/N	PURPOSE	PILOT DATA			
		ASTLE ROCK,WA	BELL 205A-1	CR-	0	0 1		COMMERCIAL, AGE 29, 2808 (TOTAL HOURS, 2404 IN TYPE, NOT INSTRUMENT RATED.			
	DEPARTURE POINT INTENDED DESTINATION LONGVIEW,WA RETURN TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT EN ROUTE TO TREAT CROP COLLIDED WITH TREES LANDING LEVEL OFF/TOUCHDOWN										
	FACTOR(S) TERRAIN + MISCELLANE PARTIAL POWE	- MISCELLANEOUS GLASSY WATER OUS ACTS,CONDIT R LOSS - PARTIAL	S POWERPLANT FAILURE F IONS - LOAD NOT JETTISC LOSS OF POWER - 1 ENG DRCED LANDING OFF AIRPO	NED			ED REASONS				
	KIND OF CR PILOT'S SE GOGGLES - COCKPIT CR TANK/HOPPE	S IN CROP CONTRO OP - FOREST-TREE AT BELT - FASTEN NOT USED ASHPAD - NOT INS R-LOCATION - SL	NED-PROPERLY Stalled	ED		TYPE GLOV CRAS CRAS	OF OPERATION - FERTILIZ OF CHEMICAL USED - DRY (ES - NOT USED H HELMET - AVAILABLE USEI H BAR - NOT INSTALLED AIN-TYPE - DENSE WITH TRI	CHEMICAL-NONTOXIC			
	DEPARTURE PO	ORT - KENT FARMS INT	N43271 DAMAGE-SUBSTANTIAL S INTENDED DESTINATION				NONCOMMERCIAL PLEASURE/PERSONAL TRANS	PRIVATE, AGE 42, 75 TOTA SP HOURS, 46 IN TYPE, NOT INSTRUMENT RATED.			
	MOSES LAKE,WA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES LANDING FINAL APPROACH										
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS UNMARKED OBSTRUCTIONS REMARKS- STRUCK POWER LINES ON FINAL APPROACH										

FILE	DATE	LOCATION	AIRCRAFT DATA	IN			5 1/N		PILOT DATA
	1/19/78 TIME - 09	MEAD,WA 30 IRPORT - MEAD	CESSNA 152 N25029 DAMAGE-SUBSTANTIAL INTENDED DESTINATION	CR- PX-	0	0	2		COMMERCIAL, AGE 57, 4661 TOTAL HOURS, 112 IN TYPE, INSTRUMENT RATED.
	SPOKANE TYPE OF A NOSE OV		LOCAL		Ρ			F OPERATION NG GO-ARDUND	
	PILOT I FACTOR(S) AIRPORT MISCELL	N COMMAND - MISJU N COMMAND - DELAY S/AIRWAYS/FACILIT ANEOUS ACTS,CONDI	DGED ALTITUDE ED IN INITIATING GO-AROU IES - AIRPORT CONDITIONS TIONS - SIMULATED CONDI O AROUND FROM SIMULATED	S SNÓ TIONS				ΔΥ	
-0246	1/22/78 TIME - 17 DEPARTURE		PIPER PA-22 N7244D DAMAGE-SUBSTANTIAL INTENDED DESTINATION						PRIVATE, AGE 32, 225 SP TOTAL HOURS, 180 IN TYPE NOT INSTRUMENT RATED.
	LAGRAND TYPE OF A NOSE OV		ENTER PRISE • OR		Ρ			F OPERATION NG ROLL	
	PILOT I FACTOR(S) TERRAIN WEATHER WEATHER B WEATHER F	N COMMAND - INADE N COMMAND - SELEC - SNOW-COVERED - SNOW RIEFING - NO RECO ORECAST - UNKNOWN CIRCUMSTANCES -	QUATE PREFLIGHT PREPARA TED UNSUITABLE TERRAIN RD OF BRIEFING RECEIVED /NOT REPORTED PRECAUTIONARY LANDING OF ADVERSE/UNFAVORABLE WEA	F AIR			PLA	NN ING	
	VISIBILIT 3 MILES ORSTRUCTI NONE	TION OBSCURATION Y AT ACCIDENT SIT OR LESS ONS TO VISION AT YEATHER CONDITIONS	ACCIDENT SITE		Р Т	UN REC SN EMF 30	IKNO IPI IOW PERA	AT ACCIDENT SITE WN/NOT REPORTED TATION AT ACCIDENT SITE SHOWERS TURE-F FLIGHT PLAN	

FILE	DATE	LOCATION	AIRCRAFT DATA		S FLIGHT M/N PURPOSE	ΡΙΙΩΤ ΝΔΤΔ			
3-0146	1/25/78 TIME - 18	COLFAX,₩A LO	CESSNA 1820 N735ML DAMAGE-DESTROYED		0 NONCOMMERCIAL 0 BUSINESS	PRIVATE, AGE 55, 1700 Total Hours, 9 in type Not instrument rated.			
	NAME OF A	[RPORT - WHITMAN	COUNTY						
		POINT							
	COLFAX		SPOKANE • WA	044					
	TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT CLIMB TO CRUISE								
	PILOT I	N COMMAND - INIT	IATED FLIGHT IN ADVERSE OPER IN-FLIGHT DECISIONS						
	PILOT I PILOT I FACTOR(S) WEATHER WEATHER WEATHER	N COMMAND - INIT N COMMAND - IMPRI - LOW CEILING - FOG - SNOW		OR PLANNIN					
	PILOT I PILOT I FACTOR(S) WEATHER WEATHER WEATHER WEATHER B SKY CONDI	N COMMAND - INIT N COMMAND - IMPRI - LOW CEILING - FOG - SNOW RIEFING - NO REC TION	OPER IN-FLIGHT DECISIONS	OR PLANNIN	G LING AT ACCIDENT S	ITE			
	PILOT I PILOT I FACTOR(S) WEATHER WEATHER WEATHER B SKY CONDI OVERCAS VISIBILIT	N COMMAND - INIT N COMMAND - IMPRI - LOW CEILING - FOG - SNOW RIEFING - NO REC TION T Y AT ACCIDENT SI	DPER IN-FLIGHT DECISIONS DRD OF BRIEFING RECEIVED	OR PLANNIN CEI 1 PRE	G	• • •			
	PILOT I PILOT I FACTOR(S) WEATHER WEATHER WEATHER B SKY CONDI OVERCAS VISIBILIT 2 MILES	N COMMAND - INIT N COMMAND - IMPRI - LOW CEILING - FOG - SNOW RIEFING - NO REC TION	DPER IN-FLIGHT DECISIONS DRD OF BRIEFING RECEIVED TE	OR PLANNIN CEI 1 PRE 5 S TYP	G LING AT ACCIDENT S 000 CIPITATION AT ACCI	DENT SITE			

			BRIEFS	OF A	ссі	DEN	rs			
FILE	DATE	LOCATION			F	S M	'N			PILOT DATA
3-0254	1/28/78 N TIME - 1234 DEPARTURE I WALLA WA TYPE OF ACT NOSE OVE	R•PASCN•WA D POINT LLA•WA CIDENT	CESSNA 1B0 N2418C DAMAGE-SUBSTANTIAL INTENDED DESTINATION UNKNOWN/NOT REPORTED	CR- PX-	0 0 L	0 0 .AST PUI	1 1 EN LM	NONCOMMERCIAL		PRIVATE, AGE UNK/NR, 135 TOTAL HOURS, 43 IN TYPE, NOT INSIRUMENT RATED.
	PILOT IN FACTOR(S) TERRAIN WEATHER WEATHER BR WEATHER FO	COMMAND - INADE COMMAND - SELEC - WET.SOFT GROUNI - LOW CEILING - SNOW IEFING - NO RECO RECAST - UNKNOWN CIRCUMSTANCES - 1	RD OF BRIEFING RECEIVED	F AIR			PLA	NNING.		
	VISIBILITY 2 MILES (OBSTRUCTIO NONE TYPE OF WE IFR	DBSCURATION AT ACCIDENT SIT DR LESS NS TO VISION AT ATHER CONDITIONS		FID.	P T T	UNI PREC SNO EMP 40	(NOI IPI DW : ERA	AT ACCIDENT SITE NV/NOT REPORTED TATION AT ACCIDEN SHOWERS TURE-F FLIGHT PLAN		
	Kending in			1200	•					
3-0258	2/5/78 TIME - 1600 NAME OF AID DEPARTURE	RPORT - DITTMERS	HUGHES 269B N9442F DAMAGE-SUBSTANTIAL INTENDED DESTINATION	PX-				INSTRUCTIONAL DUAL		COMMERCIAL, AGE 38, 3500 TOTAL HOURS, 800 IN TYPE, NOT INSTRUMENT RATED.
	GRAHAM,W TYPE OF AC HARD LANI GEAR COL	A CIDENT DING	LOCAL		Ρ	LA	DI	F OPERATION NG POWER-OFF AUT NG POWER-OFF AUT		
	PILOT IN FACTOR(S) MISCELLA MISCELLA	DENT - IMPROPER (COMMAND - INADE NEOUS ACTS,CONDI NEOUS ACTS,CONDI	DPERATION OF FLIGHT CONT DUATE SUPERVISION OF FL TIONS - SIMULATED CONDIT TIONS - OVERLOAD FAILURE COLLECTIVE PITCH TO CUS	IGHT	LAN	IDIN	6.M	YR FLEXEN INTO BO	OM.	

LOCATION AIRCRAFT DATA INJURIES FLIGHT FILE DATE PILOT DATA F S M/N PURPOSE 108 CR- 0 0 1 NONCOMMERCIAL PRIVATE, AGE 30, 294 PX- 0 0 1 PLEASURE/CERSONAL TAXIOS PRIVATE, AGE 30, 294 3-0252 2/6/78 MEAD.WA STINSON 108 TIME - 1700 N97675 PX- 0 0 1 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 78 IN TYPE. DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. NAME OF AIRPORT - MEAD INTENDED DESTINATION DEPARTURE POINT MEAD,WA LOCAL PHASE OF OPERATION TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE LANDING ROLL LANDING ROLL COLLIDED WITH SNOWBANK PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY REMARKS- RAN INTO ICY PATCHES. 3-0550 2/6/78 CLEARWATER,WA S.M.I.A.S. SA3180 CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 42, 9015 TIME - 1340 N8453 PX- 0 0 0 0THER TOTAL HOURS, 232 IN TYPE. DAMAGE-SUBSTANTIAL NOT INSTRUMENT RATED. DEPARTURE POINT INTENDED DESTINATION CLEARWATER, WA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT HOVERING LANDING POWER-OFF AUTOROTATIVE LANDING COLLIDED WITH OBJECT PROBABLE CAUSE(S) POWERPLANT - TURBINE ASSEMBLY BLADE, TURBINE WHEEL MISCELLANEOUS ACTS, CONDITIONS - OVERHEATED MISCELLANEOUS ACTS, CONDITIONS - ELONGATED TERRAIN - OTHER FACTOR(S) PILOT IN COMMAND - IMPROPER STARTING PROCEDURES MISCELLANEOUS ACTS, CONDITIONS - PREVIOUS DAMAGE MISCELLANEOUS ACTS, CONDITIONS - INSTRUMENTS-MISREAD OR FAILED TO READ COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- SLING LOAD, CEDAR BLOCKS. EVIDENCE OF HOT STARTS & EXCEEDING EGT. HIT STUMPS. 3-0260 2/8/78 QUILLAYUTE,WA HILLER ACFT UH-12D CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 30, 6700 TIME - 0930 N87977 PX- 0 0 0 AIR TAXI-CARGO TOTAL HOURS, 75 IN TYPE, DAMAGE-DESTROYED NOT INSTRUMENT RATED. NAME OF AIRPORT - QUILLAYUTE INTENDED DESTINATION DEPARTURE POINT QUILLAYUTE.WA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH OBJECT IN FLIGHT HOVERING PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) MISCELLANEOUS - FOREIGN MATERIAL AFFECTING NORMAL OPERATIONS TERRAIN - HIGH OBSTRUCTIONS REMARKS- FUEL ON SHOE SOLE.FOOT SLIPPED OFF RUDDER PEDAL. HIT FUEL TANK.

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FILE	DATE		AIRCRAFT DATA		F	S M	1/N	PURPOSE		PILOT DATA
3-0349	2/10/78 TIME - 110		HUGHES 269B N9117F DAMAGE-DESTROYED	CR-	0	0	1			COMMERCIAL, AGE 30, 6225 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	TAHOLAH, TYPE OF AC PROPELLE	WA	NTENDED DESTINATION LOCAL IL ROTOR			IN	FL	DF OPERATION IGHT HOVERING NG POWER-OFF A	UTOROTATIVE	
	ROTORCRA MISCELLA FACTOR(S) TERRAIN MISCELLA EMERGENCY	L - MAINTENANCE.SER FT - FLIGHT CONTROU NEOUS ACTS,CONDITIC NEOUS ACTS,CONDITIC - HIGH OBSTRUCTIONS NEOUS ACTS,CONDITIC CIRCUMSTANCES - FOR	VICING,INSPECTION IN SYSTEMS TAIL ROTOR NS - IMPROPERLY SECUR INS - FATIGUE FRACTUR S NS - JETTISONED LOAD CED LANDING OFF AIRP FAILED AT THREADS. SL	PITCH	C C	AND	ROL	SYSTEM	ECTION	
-0256	2/11/78 TIME - 133		CESSNA 170 N5794C DAMAGE-SUBSTANTIAL							PRIVATE, AGE 38, 142 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE BELLINGH TYPE OF AC HARD LAN	IAM • WA CIDENT	NTENDED DESTINATION LOCAL		Ρ	LA	NDI	F OPERATION NG LEVEL OFF/T NG GO-AROUND	OUCHDOWN	
	PILOT IN FACTOR(S)	COMMAND - IMPROPER COMMAND - IMPROPER	LEVEL OFF RECOVERY FROM BOUNCE FAMILIARITY WITH AIRC		DIN	IG				

	DATE		AIRCRAFT DATA	F	IUR	IES S M/I	FLIGHT N PURPOSE		PILO	Τ ΠΑ ΤΑ
			PIPER PA-32R N6992J DAMAGE-DESTROYED	CR- PX-	1 6	0 0	O NONCOMMERCIAL O PLEASURE/PERSON/	L TRANSP	COMMERCIAL, AGE 42, 532 11 IN TYPE, RATED.	
		PORT - AULT FIELD								
		-	INTENDED DESTINATION							
	COMOX+B+C TYPE OF ACC		SEATTLE,WA		PI	HASE	OF OPERATION			
		WITH GROUND/WATER	UNCONTROLLED				LIGHT LOW PASS			
	PROBABLE CA PILOT IN FACTOR(S)		ED VFR FLIGHT INTO AD	VERSE W	IEA.	THER	CONDITIONS			
	SYSTEMS - MISCELLAN	EOUS ACTS, CONDITIO	GENERATORS/ALTERNA							
	WEATHER	LOW CEILING RAIN		0.12						
	WEATHER BRI	EOUS ACTS,CONDITIC EFING - BRIEFED BY	INS - PILOT FATIGUE 7 FLIGHT SERVICE PERS SUBSTANTIALLY CORRECT		IN	ÞER	SON			
	SKY CONDITI	ON			CE	EILI	NG AT ACCIDENT SITE			
		LOWER SCATTERED				500				•
	VISIBILITY 1/2 MILE	AT ACCIDENT SITE			PF	RAI	PITATION AT ACCIDEN	TSITE		
	OBSTRUCTION	S TO VISION AT ACC	IDENT SITE		TE	E MP EI	RA TUR E-F			
		ION-DEGREES			W		VELOCITY-KNOTS			
	170 TYPE OF WEA	THER CONDITIONS			יד	2 YPE (OF FLIGHT PLAN			
	IFR REMARKS- AL	TERNATOR DISCONNED	T AT OUTPUT TERMINAL	- PIT 12	н		TRIP TIME AT ACCDI			
	112.000 OF					,		•		
-0261	2/27/78	ELECTRIC CITY,WA	CESSNA 150L	CR-	0	0	1 NONCOMMERCIAL		PRIVATE, AG	F 55. 176
0201			N6615G DAMAGE-DESTROYED				0 PLEASURE/PERSONA			26 IN TYPE
	DEPARTURE P		NTENDED DESTINATION							
	TYPE OF ACC	CITY,WA IDENT WITH GROUND/WATEF			Pł		OF OPERATION EOFF INITIAL CLIME			
			(ONCONTROLLED			TAK				
	PILOT IN	USE(S) COMMAND - EXERCISE COMMAND - SPATIAL					1997 - 1997 1997 -			
	FACTOR(S) PILOT IN TERRAIN -		FAMILIARITY WITH AIR	CRAFT						
	REMARKS- TK	OF INTO SPARSLEY U	IGHTED TERRAIN.PLT H	AD 3 HE	IS I	NIGH	T 4 TENTHS HR INSTR	UMENT.		

FILE	DATE LOCA	FION AIRCRA		F S M/N	PURPOSE	PILOT DATA
-0251	3/2/78 OUINCY.W TIME - 1215	A PIPER PA	-28 CR- PX-		INSTRUCTIONAL SOLO	STUDENT, AGE 43, 31 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
,	NAME OF AIRPORT - Q DEPARTURE POINT SPOKANE.WA TYPE OF ACCIDENT GROUND-WATER LOOP GEAR COLLAPSED	JINCY INTENDED DE RETURN		QUINC PHASE O LANDI	ROUTE STOP Y,WA F OPERATION NG LEVEL OFF/TOUCHDOW NG ROLL	IN
	WEATHER - UNFAVOR FACTOR(S) PERSONNEL - FLIGH MISCELLANEOUS ACT WEATHER BRIEFING -	- IMPROPER COMPENSAT ABLE WIND CONDITIONS I INSTRUCTOR INADEQ CONDITIONS - OVERL BRIEFED BY FLIGHT SE INKNOWN/NOT REPORTED	UATE SUPERVISIO DAD FAILURE RVICE PERSONNEL	N OF FLIGH		
	NONE TEMPERATURE-F 35 WIND VELOCITY-KNOTS 13 TYPE OF FLIGHT PLAN NONE	ED) ION AT ACCIDENT SITE		UNL IM PRECIPI NONE RELATIV LEFT WIND DI 40 TYPE OF VFR	AT ACCIDENT SITE ITED TATION AT ACCIDENT SIT E BEARING OF WIND QUARTERING HEAD WIND 2 RECTION-DEGREES WEATHER CONDITIONS DAY. DIDNT OBSERVE X-	293-337 DEGREES
-0555	3/6/78 MONTESAN TIME - 1100 DEPARTURE POINT	N100LM DAMAGE-S	PX- UBSTANTIAL	0 0 1 0 0 0	COMMERCIAL OTHER	COMMERCIAL, AGE 36, 2925 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
	MONTESANO,WA TYPE OF ACCIDENT PROPELLER/ROTOR F ROLL OVER	LOCAL AILURE MAIN ROTOR		IN FL	F OPERATION IGHT OTHER NG POWER-OFF AUTOROTA	TIVE LANDING
	MISCELLANEOUS ACT FACTOR(S) TERRAIN - ROUGH/U MISCELLANEOUS ACT	S.CONDITIONS - JETTI NCES - FORCED LANDIN	IAL FAILURE SONED LOAD G OFF AIRPORT OF	I LAND		

FILE		LOCATION	AIRCRAFT DATA	-	FS	5 M/	N		PILOT DATA			
	3/10/78 DLYMPIA,WA MDDNEY M20C CR- 0 0 NONCOMMERCIAL CUMMERCIAL, AGE 24, 264 TIME - 1930 N6761N PX- 0 2 PLEASURE/PERSONAL TRANSP TOTAL HOURS, 7 IN TYPE, NAME OF AIRPORT - OLYMPIA MUNI DAMAGE-SUBSTANTIAL INTENDED DESTINATION INTENDED DESTINATION INSTRUMENT RATED. SAN CARLOS,CA SEATTLE,WA PHASE OF OPERATION IN FLIGHT NORMAL CRUISE COLLIDED WITH TREES LANDING FINAL APPROACH LANDING FINAL APPROACH											
	PILOT I MISCELLA MISCELLA FACTOR(S) TERRAIN COMPLETE F EMERGENCY	CAUSE(S) N COMMAND - IMPROPE N COMMAND - MISMANA ANEOUS ACTS,CONDITI ANEOUS ACTS,CONDITI - HIGH OBSTRUCTION POWER LOSS - COMPLE CIRCUMSTANCES - FO DVERFLEW SUITABLE AN										
·0694	3/10/78 TIME - 14		PIPER PA-30 N7672Y DAMAGE-SUBSTANTIAL	CR- PX-					COMMERCIAL, FL.INSTR., AGE 25, 1194 TOTAL HOURS, 26 IN TYPE, INSTRUMENT RATED.			
	DEPARTURE SPOKANE TYPE OF AC OVERSHOD	WA CCIDENT										
	PILOT IN PILOT IN FACTOR(S)	ISTANCE AND SPEED TO INITIATE GO-AROUND NTE SUPERVISION OF FLI DNS - RAN OFF END OF R										

FILE	DATE	LOCATION	AIRCRAFT DATA					FLIGHT PURPOSE	PILOT DATA	
3-0511	3/11/78 TIME - 134 DEPARTURE EPHRATA, TYPE OF AC	SPRINGDALE,WA ∺4 POINT WA	DAMAGE-DESTROYED INTENDED DESTINATION SPOKANE+WA		1 0 P	0 0	0 0 E 0	INSTRUCTIONAL SOLO F OPERATION IGHT OTHER	STUDENT, AGE 56, 49 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.	
	PILOT IN PILOT IN FACTOR(S) WEATHER WEATHER TERRAIN WEATHER BR	N COMMAND - INADEQU N COMMAND - CONTINU N COMMAND - BECAME - LOW CEILING - FOG - HIGH OBSTRUCTION	S Y FLIGHT SERVICE PERSI	VERSE	√E A	THE	RC			
	UNKNOWN/ OBSTRUCTIO FOG TYPE OF FL VFR	Y AT ACCIDENT SITE NOT REPORTED DNS TO VISION AT AC IGHT PLAN	CIDENT SITE ON SOLO X-COUNTRY FLT	TO DE:	P	UN PREC NO YPE IF	OF R	K,MIN TOPS OBSC.		
3-0556	TIME - 121 NAME OF AI	.0 RPORT - STREV-AIR	N7495G DAMAGE-SUBSTANTIAL	PX-	0 0	0 0	1 0	NONCOMMERCIAL Pleasure/personal transp	STUDENT, AGE 27, 136 TOTAL HOURS, 134 IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE POINT INTENDED DESTINATION SNOHOMISH,WA CAMANO ISLAND,WA TYPE OF ACCIDENT PHASE OF OPERATION STALL LANDING GO-AROUND									
	PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER REMARKS- ATTMPTD APCH TO SUB-MARGINAL STRIP.									

FILE	DATE		AIRCRAFT DATA	F	: S	M/N	PURPOSE	PILOT DATA				
		LAKEWOOD,WA		CR-	1	0 0	NONCOMMERCIAL					
	DEPARTURE F ARLINGTOM TYPE OF ACC STALL SP											
	PILOT IN FACTOR(S) PERSONNEL REMARKS- AC	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING FACTOR(S) PERSONNEL - PRODUCTION-DESIGN-PERSONNEL POOR/INADEQUATE DESIGN REMARKS- ACFT KNOWN TO HAVE VIOLENT WG TIP STALL WITH FULL FLAPS. FLAPS FOUND FULL DOWN,										
	TIME - 1500		TORRO 771 N27LM DAMAGE-SUBSTANTIAL				MISCELLANEOUS OTHER	STUDENT, AGE 42, 46 TOTA HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.				
	DEPARTURE P ENUMCLAW TYPE OF ACC	POINT V.WA	INTENDED DESTINATION LOCAL S	×			DF OPERATION Ing final approach					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS MISCELLANEOUS ACTS,CONDITIONS - POORLY PLANNED APPROACH FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT TERRAIN - HIGH OBSTRUCTIONS											
	MISCELLAN FACTOR(S)											

			BRIEF	S OF 4	CCI	DEN	тs 		
FILE		_	AIRCRAFT DATA		F	SΜ	/ N	PURPOSE	PILOT DATA
	3/15/78 TIME - 132	MOXEE,WA O	DAMAGE-DESTROYED					COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 57, 14280 TOTAL HOURS, 3882 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE MOXEE+WA TYPE OF AC AIRFRAME		INTENDED DESTINATION LOCAL		Ρ	ΤA	кео	F OPERATION FF INITIAL CLIMB IGHT UNCONTROLLED DESCE	٩T
	MISCELLA MISCELLA PERSONNE FACTOR(S)	- FLIGHT CONTROL NEOUS ACTS,CONDIT NEOUS ACTS,CONDIT	ERVICING, INSPECTION I						
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF OPERATION - SPRAYING CROPS KIND OF CROP - UNKNOWN/NOT REPORTED TYPE OF CHEMICAL USED - LIQUID CHEMICAL-N PILOT'S SEAT BELT - FASTENED-PROPERLY GLOVES - USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE USED COCKPIT CRASHPAD - NOT INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - AFT OF PILOT ELEVATION-AREA BEING TREATED-FEET - 1000 REMARKS- ATTACH BOLT TO R AILERON CTL ROD MISSING. HIT WIRES.								O CHEMICAL-NONTOXIC
-0553	TIME - 122	IR.KENNEWICK.WA O POINT	BELLANCA 1731TC N3EC DAMAGE-SUBSTANTIAL INTENDED DESTINATION	PX-				NDNCOMMERCIAL Pleasure/personal transf	
	TYPE OF AC	D MANOR,WA CIDENT WITH FENCE,FENC			Ρ		ND I	F OPERATION NG ROLL	
	PROBABLE CAUSE(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - OTHER EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT LOW ON FUEL REMARKS- MISTOOK ROAD FOR LDG STRIP.								

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			BRIEFS							
FILE	DATE	LOCATION	AIRCRAFT DATA	IN	IJUR	IES	FLIGHT	PILOT DATA		
3-0350	3/20/78 NR.FOR TIME - 1210	< S • WA	HILLER ACFT UH-12E N5359V DAMAGE-SUBSTANTIAL INTENDED DESTINATION LOCAL	CR- PX-	0 0	0 1 0 0	1 COMMERCIAL 0 CTR CARGO-D	COMMERCIAL, AGE 29, 2514 TOTAL HOURS, 22 IN TYPE, NOT INSTRUMENT RATED.		
	TYPE OF ACCIDEN AIRFRAME FAIL COLLIDED WITH	T JRE IN FLIGH	OF OPERATION LIGHT HOVERING ING POWER-OFF AUTOR(OTATIVE LANDING						
	ROTORCRAFT MISCELLANEOUS MISCELLANEOUS FACTOR(S) TERRAIN - HIG EMERGENCY CIRCUI	AINTENANCE,SE FLIGHT CONTRO ACTS,CONDITI ACTS,CONDITI H OBSTRUCTION MSTANCES - FO	ONS - EXCESSIVE-WEAR/F	PITCH PLAY RT ON	LA	N TROL	SYSTEM			
-∩554	3/27/78 FAIR TIME - 1120		CESSNA 188 N8070V Damage-Substantial	PX-			COMMERCIAL AERIAL APPLICATION	TOTAL HOURS, 1414 IN TYPE: NOT INSTRUMENT		
	UNKNOWN/NOT REI	DEPARTURE POINT INTENDED DESTINATION UNKNOWN/NOT REPORTED LOCAL TYPE OF ACCIDENT STALL					OF OPERATION LIGHT PROCEDURE TURN	RATED.		
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - LOAD NOT JETTISONED MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND									
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 4749 KIND OF CROP - OTHER PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGELS - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 2600 PROCEDURE TURNAROUND - ENTRY TO PROCEDURE TURN REMARKS- SPRAYING GRASS FLD.					TYPE GLOV CRAS CRAS TERR	OF OPERATION - SPRA OF CHEMICAL USED - 1 ES - USED H HELMET - AVAILABLE H BAR - INSTALLED AIN-TYPE - LEVEL,FLA H RUN-HOW FLOWN - CRO	LIQUID CHEMICAL-NONTOXIC USED T		

FILE		LOCATION	AIRCRAFT DATA		IJURIE F S	M/N			PILOT DATA				
	3/29/78 TIME - 110	ESPANOLA,WA	PIPER PA-25 N8502L DAMAGE-SUBSTANTIAL STRIP	CR-	0 0	1	COMMERCIAL	Ινιτγ	COMMERCIAL, AGE 24, 300 TOTAL HOURS, 120 IN TYPE NOT INSTRUMENT RATED.				
	DEPARTURE	-	INTENDED DESTINATION										
	ESPANOLA TYPE OF AC		LOCAL		РНА	SE O	F OPERATION						
		ATER LOOP-SWERV WITH TREES	E				FF RUN FF RUN						
	PROBABLE C	PROBABLE CAUSE(S)											
	PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S)												
	TERRAIN - HIGH OBSTRUCTIONS												
		SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF OPERATION - FERTILIZING (DUST)											
		URS IN CROP CON CROP - GRAIN FI		ED			OF OPERATION - FERT OF CHEMICAL USED -						
	PILOTIS	SEAT BELT - UNK	NOWN/NOT REPORTED		G	LOVE	S - USED						
		- NOT USED CRASHPAD - INST	ALLED				HELMET - AVAILABLE BAR - INSTALLED	USED					
	τανκγήσρι	PER-LOCATION -	FORWARD OF PILOT		E	LEVA	TION-AREA BEING TRE	ATED-FE	ET - 2100				
3-0693	3/29/78 TIME - 170	LA CROSSE∘WA	CESSNA 140 N89636						COMMERCIAL, AGE 30, 716 TOTAL HOURS, 344 IN TYPE				
	11ME - 170	0	DAMAGE-SUBSTANTIAL	P A-	0 0	0	PLEASURE/PERSUNAL	IRANSP	INSTRUMENT RATED.				
		RPORT - SOD STR											
	LA CROSS		INTENDED DESTINATION GRANGEVILLE,ID										
	TYPE OF ACC			PHASE OF OPERATION									
	GROUND-WATER LOOP-SWERVE TAKEOFF RUN NOSE OVER/DOWN TAKEOFF RUN												
	PROBABLE CA												
			CTED UNSUITABLE TERRAIN ED TO MAINTAIN DIRECTIONA	L CON	TROL								
	FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER												
			TICC - ATRONT CONDITIONS	07.0	C D								

DATE LOCATION AIRCRAFT DATA INJURIES FILE FLIGHT PILOT DATA F S M/N PURPOSE ------3-0399 3/30/78 PUYALLUP,WA HUGHES 269B CR- 0 0 1 NONCOMMERCIAL ATP.FLIGHT INSTR. AGE TIME - 1143 N9516F PX- 0 0 0 PLEASURE/PERSONAL TRANSP 51, 24700 TOTAL HOURS, DAMAGE-SUBSTANTIAL 700 IN TYPE, NOT INSTRU-MENT RATED. NAME OF AIRPORT - THUN DEPARTURE POINT INTENDED DESTINATION PUYALLUP,WA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES TAXI AERIAL TAXI TO TAKEOFF PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER WEATHER - OBSTRUCTIONS TO VISION SKY CONDITION CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED 2500 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND HAZE CALM TEMPERATURE-F TYPE OF WEATHER CONDITIONS VFR 53 TYPE OF FLIGHT PLAN NONE REMARKS- PLT STATED WIRES ALMOST INVISIBLE DUE HAZE & LONG SPAN BETWEEN POLES. ... 3-0817 4/7/78 GOLDENDALE .WA BELL 47G-2 CR- 0 0 1 COMMERCIAL COMMERCIAL, AGE 38, 3234 TIME - 0830 PX- 0 0 0 AERIAL APPLICATION N41721 TOTAL HOURS, 3069 IN DAMAGE-SUBSTANTIAL TYPE, NOT INSTRUMENT RATED。 NAME OF AIRPORT - GOLDENDALE INTENDED DESTINATION DEPARTURE POINT GOLDENDALE, WA LOCAL PHASE OF OPERATION TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES IN FLIGHT SWATH RUN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS MISCELLANEOUS ACTS, CONDITIONS - SUNGLARE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3000 KIND OF OPERATION - SPRAYING CROPS KIND OF CROP - GRAIN FIELDS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GLOVES - USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE USED COCKPIT CRASHPAD - NOT INSTALLED CRASH BAR - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES TERRAIN-TYPE - LEVEL, FLAT ELEVATION-AREA BEING TREATED-FEET - 2000 SWATH RUN-HOW FLOWN - DOWNWIND

BRIEFS OF ACCIDENTS

			BRIEF	S OF A	CC I	IDENTS		
FILE	DATE	LOCATION	AIRCRAFT DATA	-			FLIGHT PURPOSE	PILOT DATA
3-0549	4/14/78 NR. TIME - 0930	GEORGE•WA	PIPER PA-25 N8805L DAMAGE-DESTROYED	CR-			COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 22, 1560 TOTAL HOURS, 360 IN TYPE, NOT INSTRU- MENT RATED.
	DEPARTURE PO OUINCY+WA TYPE OF ACCI COLLIDED W		INTENDED DESTINATION LOCAL		P)F OPERATION _IGHT PROCEDURE TURNA	
	PROBABLE CAU PILOT IN C	SE(S) TMMAND - MISJUDG	ED CLEARANCE					
	KIND OF CRU PILOT'S SE GOGGLES – U COCKPIT CR TANK/HOPPE ELEVATION-	DP - GRAIN FIELD AT BELT - UNKNOW NOT USED ASHPAD - INSTALL R-LOCATION - FOR	N/NOT REPORTED ED WARD OF PILOT ED-FEET - 1500	TED		TYPE GLOV CRASI CRAS TERR	OF OPERATION - SPRAYI OF CHEMICAL USED - LI ES - NOT USED H HELMET - AVAILABLE U H BAR - INSTALLED IIN-TYPE - ROLLING H RUN-HOW FLOWN - WIND	OUID CHEMICAL-NONTOXIC
-0758	4/15/78 NR. TIME - 1445 DEPARTURE PO DAVENPORT. TYPE OF ACCI COLLIDED W	INT JA DENT	CALLAIR A-9 N3601G DAMAGE-DESTRDYED INTENDED DESTINATION LOCAL		0	0 0 PHASE	COMMERCIAL AERIAL APPLICATION DF OPERATION IGHT SWATH RUN	COMMERCIAL, AGE 24, 3271 TOTAL HOURS, 250 IN TYPE, INSTRUMENT RATED.
	FACTOR(S) TERRAIN -	SE(S) DMMAND - MISJUDO HIGH OBSTRUCTION RAFT - LATER REC	S			•		
	KIND OF CRU GLOVES - U CRASH HELM TANK/HOPPE ELEVATION-/ SWATH RUN- FIRE AFTER I	DP - FOREST-TREE SED ET - AVAILABLE U R-LOCATION - FOR AREA BEING TREAT HOW FLOWN - UNKN	SED WARD OF PILOT ED-FEET - 2500 OWN/NOT REPORTED	TED		PILO GOGG CRASI	OF OPERATION - SEEDIN F'S SEAT BELT - UNKNOW LES - NOT USED 4 BAR - NOT INSTALLED AIN-TYPE - MOUNTAINOUS DENSE WITH	N/NOT REPORTED

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FILE	DATE	LOCATION	AIRCRAFT DATA		F	S M/	'N	PURPOSE	PILOT DATA
	4/20/78 TIME - 1200	SPANAWAY.WA	CESSNA 182 N4660K DAMAGE-SUBSTANTIAL	CR-	0	0	1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 164 TOTAL HOURS, 75 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE P YAKIMA,WA TYPE OF ACC OVERSHOOT	OINT I IDENT	NTENDED DESTINATION SPANAWAY,WA		Ρ	LAN	DI	- OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL .	
	PILOT IN FACTOR(S)	COMMAND - MISJUDGE COMMAND - FAILED T	D DISTANCE AND SPEED O INITIATE GO-AROUND - AIRPORT CONDITIONS		DI				
	MISCELLAN MISCELLAN	EOUS ACTS+CONDITIO	NS - DOWNWIND NS - RAN OFF END OF R			-			
-0551	4/23/78 TIME - 2100	BREMERTON, WA	STINSON 108-1 N8136K DAMAGE-SUBSTANTIAL					NONCOMMERCIAL PRACTICE	COMMERCIAL, FL.INSTR., AGE 40, 775 TOTAL HOURS, 63 IN TYPE, INSTRUMENT RATED.
	DEPARTURE P PORT ORCH TYPE OF ACC UNDERSHOO	ARD,WA IDFNT	TY NTENDED DESTINATION LOCAL		Ρ	LAN	IDI	- OPERATION NG FINAL APPROACH NG FINAL APPROACH	
	FACTOR(S) MISCELLAN TERRAIN -	COMMAND - MISJUDGE			сн				
-0695	4/28/78 TIME - 1400	TACOMA, WA	N777GD					INS TRUC TI ONAL TRAIN ING	STUDENT, AGE 25, 35 TOTAL HOURS, ALL IN TYPE, NOT
	DEPARTURE P TACOMA,WA TYPE OF ACC		NTENDED DESTINATION LOCAL		Ρ			- OPERATION NG TRAFFIC PATTERN-CIRCL	INSTRUMENT RATED.
	PROBABLE CA MISCELLAN	USE(S) EOUS - UNDETERMINE) ALMO	S T				

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FILE	DATE	LOCATION	AIRCRAFT DATA			IES S M	/ N	FLIGHT PURPOSE		PILOT DATA	
-0759	4/29/78 TIME - 073	0730	A CAM BALLDON V-56 N134CB DAMAGE-NONE	B PX- 0 1 0 PLEASURE/PERSONAL TRAN	ANSP	COMMERCIAL, FL.INSTR., AGE 46, 1230 TOTAL HOURS, 1221 IN TYPE, NOT INSTRU- MENT RATED.					
		IRPORT - WALLA									
	DEPARTURE		INTENDED DESTINATION LOCAL								
	TYPE OF AC				Ρ			- OPERATION			
	HARD LA	NDING				LA	ND I	NG LEVEL OFF/TOUCHDO	WN		
		- DOWNDRAFT, UP	DRAFTS								
	FACTOR(S) WEATHER	- ADVERSE WIND									
	WEATHER BI										
	WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST Emergency circumstances - precautionary landing on airport										
	ENERGENCI	CIRCONSTANCES									
	SKY CONDIT	TION			С	FTI	I NG	AT ACCIDENT SITE			
	CLEAR				-	UN	.IM	ITED			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)						TATION AT ACCIDENT SI	TE		
		T ACCIDENT SITE	NONE RELATIVE BEARING OF WIND								
	NONE							WIND 158-202 DEGREES			
	TEMPERATUR 60	{E		WIND DIRECTION-DEGREES							
		CITY-KNOTS		TYPE OF WEATHER CONDITIONS							
	15	TOUT DI AN				VF	२				
	TYPE OF FLIGHT PLAN NONE										
	REMARKS-	BALLOON RALLY.	ENCOUNTERED DOWNDRAFT. PA	FELL	FR	OM I	BAS	KET. GUSTING TO 18K.			
-0818	5/9/78	OLYMPIA,WA	BEECH B90	CR-	0	0	2	NONCOMMERCIAL		ATP,FLIGHT INSTR., AGE	
	TIME - 18		N19Y	PX-	0	0	4	CORP/EXEC		52, 13200 TOTAL HOURS,	
			DAMAGE-MINOR	07-	1	0	0			2000 IN TYPE, INSTRUMENT RATED.	
	NAME OF A	RPORT - OLYMPI	A MUNICIPAL							RATED.	
	DEPARTURE		INTENDED DESTINATION	-	LAST ENROUTE STOP						
	NORTH BI		TACOMAZWA		Р			[A,WA F OPERATION ~~~~~			
		R/ROTOR ACCIDE	NT TO PERSON					C IDLING ENGINE(S)			
		EL - MISCELLANE	DUS-PERSONNEL OTHER								
		MISCELLANEOUS ACTS,CONDITIONS - ALCOHOLIC IMPA) REMARKS- BYSTANDER WALKED INTO PROP. BLOOD ALCOHO						ENCY AND JUDGMENT			

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FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
	1/17/78 CLARKSBURG,WV TIME - 1606	BEECH B99A N1924T DAMAGE-SIJBSTANTIAL		COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	AIRLINE TRANSPORT, AGE 26, 4850 TOTAL HOURS, 3400 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - BENEDUM DEPARTURE POINT CLARKSBURG,WV TYPE OF ACCIDENT GROUND-WATER LOOP-SWERV COLLIDED WITH SNOWBANK	INTENDED DESTINATION PITTSBURGH,PA E	TAK EC	F OPERATION)FF RUN FF RUN	
	PILOT IN COMMAND - IMPRI AIRPORTS/AIRWAYS/FACILI	ED TO MAINTAIN DIRECTION OPER OPERATION OF BRAKES TIES - AIRPORT CONDITION IES - AIRPORT CONDITION ACFT ENTERED NEAR WHITE-	AND/OR FLIGHT S ICE/SLUSH ON S UNMARKED-OBS	I RUNWAY	
3-0049	2/5/78 MORGANTOWN,WV TIME - 1948	PIPER PA-32 N55193 DAMAGE-SUBSTANTIAL	PX- 0 0 3	NONCOMMERCIAL Pleasure/personal transp	PRIVATE, AGE 46, 1010 TOTAL HOURS, 950 IN TYPE INSTRUMENT RATED.
	NAME OF AIRPORT - HARTFIEL DEPARTURE POINT BLUEFIELD.WV TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVI	LD INTENDED DESTINATION MORGANTOWN+WV	PHASE C	DF OPERATION NG ROLL	
	COLLIDED WITH SNOWBANK			NG GO-AROUND	
	COLLIDED WITH SNOWBANK PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR MISCELLANEOUS ACTS+COND	BRAKING SYSTEM (NORMAL ITIONS - FROZEN, MOISTUR	LAND] SYSTEM) E	NG GO-AROUND	
	COLLIDED WITH SNOWBANK PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR	BRAKING SYSTEM (NORMAL	LAND] SYSTEM) E		
	COLLIDED WITH SNOWBANK PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR MISCELLANEOUS ACTS,COND	BRAKING SYSTEM (NORMAL	LAND] SYSTEM) E	NG GO-AROUND	
	COLLIDED WITH SNOWBANK PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR MISCELLANEOUS ACTS,COND	BRAKING SYSTEM (NORMAL	LAND] SYSTEM) E	NG GO-AROUND	
	COLLIDED WITH SNOWBANK PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR MISCELLANEOUS ACTS,COND	BRAKING SYSTEM (NORMAL	LAND] SYSTEM) E	NG GO-AROUND	
	COLLIDED WITH SNOWBANK PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR MISCELLANEOUS ACTS,COND	BRAKING SYSTEM (NORMAL	LAND] SYSTEM) E	NG GO-AROUND	

BRIEFS OF ACCIDENTS

FILE	DATE LOCATIO	N AIRCRAFT DATA	INJUR F	IES S M/N	FLIGHT PURPOSE	PILOT DATA					
	1/9/78 AMERY.WI TIME - 1650		CR- 0 PX- 0			PRIVATE, AGE 43, 83 TOTA HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.					
	NAME OF AIRPORT - AMER DEPARTURE POINT AMERY,WI	Y MUNI INTENDED DESTINATION LOCAL									
	TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH SNOWBANK LANDING ROLL										
		ELECTED UNSUITABLE TERRAIN AILED TO MAINTAIN DIRECTION	AL CONTRO	L							
	AIRPORTS/AIRWAYS/FAC WEATHER - UNFAVORABL	ILITIES - AIRPORT CONDITION E WIND CONDITIONS	S ICE/SL	USH ON	RUNWAY						
	SKY CONDITION		CI		AT ACCIDENT SITE						
	CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES										
	8			315 YPE OF VFR	WEATHER CONDITIONS						
	TYPE OF FLIGHT PLAN NONE										
	REMARKS- WIND GUSTS TO	12 KNOTS.									
-0011	1/10/78 SUPERIOR.WI TIME - 1700	CESSNA 150 N6039K DAMAGE-SUBSTANTIAL	CR- 0 PX- 0	0 0	SOLO	STUDENT, AGE 49, 15 TOTA HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.					
	NAME OF AIRPORT - BONG DEPARTURE POINT SUPERIOR⊽WI	INTENDED DESTINATION									
	TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLIDED WITH SNOWBANK LANDING ROLL										
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND REMARKS- PLT UNAWARE OF SNOWBANK 15FT FROM EDGE OF RWY.										
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			BRIEFS									
FILE	DATE	LOCATION	AIRCRAFT DATA	IM	IJUF F	RIES S M	5 17 N	PURPOSE	PILOT DATA			
	1/15/78 TIME - 140		DAMAGE-SUBSTANTIAL	CR- 0 0 1 NONCOMMERCIAL PX- 0 0 1 PLEASURE/PERSONAL TRAM		PRIVATE, AGE 25, 133 TOTAL HOURS, 20 IN TYPE, NOT INSTRUMENT RATED.						
	DEPARTURE WAUKESHA TYPE DF AC GROUND-1	POINT 4 WI	INTENDED DESTINATION LOCAL		F	LA	NDI	IF OPERATION NG ROLL NG ROLL				
	PILOT IN FACTOR(S) MISCELLA	ROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS										
3-0167	1/28/78 F TIME - 150	NR•WATERTOWN∘WI DO	PIPER PA-32 N7726J DAMAGE-SUBSTANTIAL	CR . PX-	0 0	0 0	1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	150 IN TYPE, INSTRUMENT			
	DEPARTURE POINT INTENDED DESTINATION WATERTOWN,WI MILWAUKEE,WI TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLISION WITH GROUND/WATER CONTROLLED LANDING LEVEL OFF/TOUCHDOWN											
	PILOT II POWERPLA MISCELLA MISCELLA PARTIAL PO EMERGENCY	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING POWERPLANT - FUEL SYSTEM SELECTOR VALVES MISCELLANEOUS ACTS,CONDITIONS - FROZEN, MOISTURE MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FUEL SELECTOR VALVE FLOW RESTRICTED BY ICE.MAIN FUEL TANK SUMPS FROZEN IN CLOSED POSITION.										
3-0277		NECEDHA,WI 40	CESSNA 150-J N51042 DAMAGE-SUBSTANTIAL	PX-					PRIVATE, AGE 36, 248 TOTAL HOURS, 203 IN TYPE, NOT INSTRUMENT RATED.			
	DEPARTURE		INTENDED DESTINATION						NOT INSTRUMENT RATED:			
	NECEDAHA,WI LOCAL Type of accident Engine failure or malfunction					١P	I FL	F OPERATION IGMT BUZZING NG LEVEL OFF/TOUCHDOWN				
	NOSE OVER/DOWN PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION II MISCELLANEOUS ACTS, CONDITIONS - ICE-IN FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION TERRAIN - SNOW-COVERED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAI EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPO REMARKS- FROZEN SNOW COVERED LAKE,				•16	= M4	INT					

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES E S M/N	ELIGHT PURPOSE	PILNT DATA
	1/31/78 TIME - 160		CESSNA 150L N10735 Damage-substantial	CR- 0 0 1 PX- 0 0 0		STUDENT, AGE 29, 28 TOTA HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE SUN PRAT TYPE OF A	PGINT IRIE÷WI CCIDENT FAILURE OR MALFUNCT	INTENDED DESTINATION SUN PRAIRIE,WI	SHEB(PHASE IN FI	NROUTE STOP DYGAN FALLS,WI DF OPERATION LIGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDO) w n
	PILOT I	N COMMAND - INADEQU N COMMAND - MISMANA	ONS - FUEL EXHAUSTION	ION AND/OR PL	NNING	
	MISCELLA COMPLETE A	POWER LOSS - COMPLE	DNS - OVERLOAD FAILURI TE ENGINE FAILURE/FLAN RCED LANDING OFF AIRPO	EOUT-1 ENGINE		
3-0281		KENOSHA,WI Do	CESSNA 150 N10428 DAMAGE-SUBSTANTIAL	PX- 0 0 0		STUDENT, AGE 20, 57 TOTA Hours, all in Type, not Instrument rated.
			NI INTENDED DESTINATION LOCAL		DE OPERATION	
	KENOSHA TYPE OF AU COLLIDED					
	TYPE OF AU COLLIDE PROBABLE (PILOT IN FACTOR(S)) WITH SNOWBANK CAUSE(S) N COMMAND - IMPROPE	IN INITIATING GO-AROL	LAND	NG GD-AR NUND	
	TYPE OF AU COLLIDER PROBABLE (PILOT IN FACTOR(S) WEATHER SKY CONDIT BROKEN VISIBILITY	WITH SNOWBANK CAUSE(S) N COMMAND - IMPROPE N COMMAND - DELAYEC - UNFAVORABLE WINC FION (AT ACCIDENT SITE	IN INITIATING GO-AROL	LAND CEILING 3000 PRECIP:		TE
	TYPE OF AC COLLIDER PROBABLE (PILOT II FACTOR(S) WEATHER SKY CONDIT ARDKEN VISIBILITY 5 OR OVY OBSTRUCTIO NONE	WITH SNOWBANK CAUSE(S) N COMMAND - IMPROPE V COMMAND - DELAYEC - UNFAVORABLE WINC FIDN (AT ACCIDENT SITE ER(UNLIMITED)	IN INITIATING GO-AROL	LAND CEILING 3000 PRECIP NONE RELATI RIGH	NG GO-ARNUND 5 AT ACCIDENT SITE	

FILE		ATION	AIRCRAFT DATA		-	S M	/N		PILOT DATA
	2/17/78 FOND DU TIME - 1525	LAC,WI	DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	INSTRUCTIONAL Solo	PRIVATE, AGE 33, 41 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - 1 DEPARTURE POINT PEWAUKEE.WI TYPE OF ACCIDENT NOSE OVER/DOWN COLLIDED WITH SI	I	CO. NTENDED DESTINATION LOCAL		Ρ	LA	NDI	F OPERATION NG LEVEL OFF/TOUCHDOWN NG ROLL	
	FACTOR(S)		OPERATION OF BRAKES NS - BRAKES FROZEN	AND/0	R F	LIG	нт	CONTROLS	
-0412	2/20/78 NECEDAH TIME - 1115		CESSNA 150F N8617G DAMAGE-SUBSTANTIAL	Р Х-				NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 157 TOTAL HOURS, 53 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - DEPARTURE POINT COTTAGE GROVE,WI TYPE OF ACCIDENT NOSE OVER/DOWN		NTENDED DESTINATION NECEDAH.WI	- 	P			F OPERATION NG LEVEL OFF/TQUCHDOWN	
	FACTOR(S)		UNSUITABLE TERRAIN - AIRPORT CONDITION	S SNO	W C)N R	UNW	ΔΥ	
-0278	2/25/78 HARTFOR TIME - 1600 DEPARTURE POINT		TAYLORCRAFT BL-65 N29504 DAMAGE-SUBSTANTIAL NTENDED DESTINATION	PX-					COMMERCIAL, AGE 47, 1430 TOTAL HOURS, 21 IN TYPE, NOT INSTRUMENT RATED.
	HARTFORD,WI TYPE OF ACCIDENT ENGINE FAILURE OF COLLIDED WITH TH		PEWAUKEE,WI ON		Ρ	IN	FL	F OPERATION IGHT NORMAL CRUISE NG FINAL APPROACH	
	MISCELLANEDUS AC PILOT IN COMMAND TERRAIN - HIGH OS	TS,CONDITIO - IMPROPER SSTRUCTIONS	ILTERS,STRAINERS,SCR NS - FROZEN, MOISTUR OPERATION OF POWERP	ELANT &				NT CONTROLS	
	EMERGENCY CIRCUMST	ANCES - FOR	E ENGINE FAILURE/FLAM CED LANDING OFF AIRPO R HAD ICE & SNOW ON	ORT ON			NE		
	· · · · ·			DACE	30	14			
	and a second second second second second second second second second second second second second second second		· · · · · · · ·	PAGE	29	0	ċ	• • • • •	

			BRIEF	S OF ACCIDENTS		
FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N		PILOT DATA
3-0282	TIME - 1225 NAME OF AIRP	AST TROY,WI		CR- 0 0 1 PX- 0 0 3	MISCELLANEOUS PARAJUMP-SPORT	PRIVATE, AGE 24, 830 TOTAL HOURS, 97 IN TYPE, INSTRUMENT RATED.
	DEPARTURE PO EAST TROY.		INTENDED DESTINATION LOCAL			
	TYPE OF ACCI GEAR COLLA				DF OPERATION TO TAKEOFF	
	MISCELLANE	LANDING GEAR OUS ACTS,CONDIT	MAIN GEAR-SHOCK ABSORB IONS - MATERIAL FAILURI R SPRING P/N 0741601-2	E	S A TTACHMENTS ETC .	
3-0774	3/4/78 NR. TIME - 1945	LACROSSE •WI	PIPER PA-28 N4547F DAMAGE-SUBSTANTIAL			COMMERCIAL, FL.INSTR., AGE 29, 2395 TOTAL HOURS, 5 IN TYPE, INSTRUMENT RATED.
	MINNEAPOLI Type of Acci Engine fai		INTENDED DESTINATION LACROSSE.WI TION	PHASE IN FI	NROUTE STOP EVILLE,WI DF OPERATION LIGHT NORMAL CRUISE ING ROLL	
	PILOT IN C MISCELLANE MISCELLANE COMPLETE POW	OMMAND - INADEQ OMMAND - MISMAN OUS ACTS,CONDIT OUS ACTS,CONDIT ER LOSS - COMPL RCUMSTANCES - F	UATE PREFLIGHT PREPARAT DAGEMENT OF FUEL IONS - MISCALCULATED FU IONS - FUEL EXHAUSTION ETE ENGINE FAILURE/FLAP ORCED LANDING OFF AIRPO	JEL CONSUMPTION MEDUT-1 ENGINE		
				PAGE 397		

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FILE	DATE		AIRCRAFT DATA	IN, F	JURIES S M	/N	PURPOSE	PIL	DT DA TA
3-0283	3/6/78 · W TIME - 1830	AUKESHA•WI	GRUMMAN AA1-B N8871L DAMAGE-SUBSTANTIAL	CR- PX-	0 0	1		COMMERCIAL AGE 47, 40	, FL.INSTR., 9 TOTAL HOURS, , INSTRUMENT
	NAME OF AIRP DEPARTURE PO WAUKESHA,W TYPE OF ACCI ENGINE FAI NOSE OVER/	IN							
	PILOT IN C MISCELLANE FACTOR(S) TERRAIN - MISCELLANE COMPLETE POW EMERGENCY CI	DMMAND - IMPROPE OMMAND - MISMANA OUS ACTS.CONDITI SNOW-COVERED OUS ACTS.CONDITI ER LOSS - COMPLE RCUMSTANCES - FO	R IN-FLIGHT DECISIONS GEMENT OF FUEL ONS - FUEL STARVATION ONS - TOUCH AND GO LA TE ENGINE FAILURE/FLAM RCED LANDING ON AIRPO ON RT TANK+LEFT TANK	NDING MEOUT-: RT/SEA	L ENGI PLANE	NE BAS			
3-0823	3/11/78 D TIME - 0245	ELAVAN,WI	CESSNA 150 N3639J DAMAGE-SUBSTANTIAL	CR- PX-	0 0 0 0	1 1	NONCOMMERCIAL PLEASURE/PERSONAL TRA		
	DEPARTURE PO WESTOSHA.W TYPE OF ACCI	I	LODGE INTENDED DESTINATION WAUKEGAN+IL		DE	LAV E O	ROUTE STOP AN,WI F OPERATION FF INITIAL CLIMB		
	FACTOR(S) AIRPORTS/A AIRPORTS/A	OMMAND - EXERCIS IRWAYS/FACILITIE	ED POOR JUDGMENT S - AIRPORT FACILITIE: S - AIRPORT CONDITION F.DARK NIGHT.			UNW	ΔY		

FILE	DATE	LOCATION	AIRCRAFT DATA	INJ F	S	M/N	1	FL IGHT PUR POSE	PILOT DATA			
3-0621	3/12/78 TIME - 131 NAME OF AI DEPARTURE MILWAUKE	RPORT - TIMMERMAN POINT	CESSNA 152 N24337 Damage-substantIal	CR-	0 0) 1	IN	GTRUÇTIONAL AINING	STUDENT, AGE 49, 33 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.			
	TYPE OF AC OVERSHOO COLLIDED				ι	AN	ING	PERATION LEVEL OFF/TOUCHDOWN ROLL				
	PILOT IN PILOT IN PILOT IN FACTOR(S)	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE										
3-0705	4/29/78 TIME - 131	MIDDLETON,WI 5	CESSNA 172 N8969B DAMAGE-SUBSTANTIAL					ACOMMERCIAL EASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 167 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.			
	DEPARTURE AURORA,I TYPE OF AC	L CIDENT ATER LOOP-SWERVE			N PH L	I DE SE ANE	LETON	PERATION				
	FACTOR(S) AIRPORTS	COMMAND - IMPROPE /AIRWAYS/FACILITIE	R COMPENSATION FOR WIN S - AIRPORT CONDITIONS S - AIRPORT CONDITIONS	WET	RUNH	AY	,					
-0141	1/3/78 TIME - 202 NAME OF AI DEPARTURE CASPER,W	RPORT - BUFFALO MU POINT	CESSNA 182P N52974 DAMAGE-SUBSTANTIAL NICIPAL INTENDED DESTINATION SHERIDAN,WY	CR- PX-				ICOMMERCIAL INESS	PRIVATE, AGE 41, 286 TOTAL HOURS, 48 IN TYPE, NOT INSTRUMENT RATED.			
	TYPE OF AC		SHERIDAN				OF OF ING	PERATION ROLL				
	MISCELLA AIRPORTS PILOT IN FACTOR(S)	COMMAND - INADEQU NEOUS ACTS.CONDITI /AIRWAYS/FACILITIE COMMAND - ATTEMPT	ATE PREFLIGHT PREPARAT ONS - NOT ALIGNED WITH S - AIRPORT CONDITIONS ED OPERATION BEYOND EX ONS - LANDED AT WRONG	RUNWA' SNOW PERIEN(Y/IN ON CE/A	TEN RUN	DED L WAY	ANDING AREA				

1/7/78 NR.CASPER.WY	BELLANCA 7GCBC	 				
TIME - 0900 DEPARTURE POINT CASPER,WY TYPE OF ACCIDENT STALL MUSH	N1813 DAMAGE-SUBSTANTIAL	0	0 HAS	1 E 0	MISCELLANEOUS HUNTING F OPERATION IGHT OTHER	COMMERCIAL, AGE 51, 2950 TOTAL HOURS, 100 IN TYPE, NOT INSTRUMENT RATED.
REMARKS- PILOT CHECKING AN		 		_		
 2/13/78 CHEYENNE,WY TIME - 1500 NAME OF AIRPORT - CHEYENNI	CESSNA 152 N25444 DAMAGE-SUBSTANTIAL				I NS TRUC TI ONAL TRA IN ING	STUDENT, AGE 31, 15 TOTAU HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT CHEYENNE,WY						
TYPE OF ACCIDENT GROUND-WATER LOOP-SWERV						

REMARKS- SNOW DRIFT AT SIDE OF RUNWAY.

BRIEFS OF ACCIDENTS

DALE,WY OF ACCIDENT LISION WITH GROUND/WATE BLE CAUSE(S) OT IN COMMAND - INADEQU OT IN COMMAND - ATTEMPT OT IN COMMAND - CONTINU	N13604 DAMAGE-SUBSTANTIAL MUNI INTENDED DESTINATION LOCAL R CONTROLLED ATE PREFLIGHT PREPARAT ED OPERATION BEYOND EX LED VFR FLIGHT INTO ADV	PX-	0 PH ND/O NCE/	0 3 IASE I IN FL DR PL/ ABILI	PLEASU DF OPERA LIGHT D	JRE/PERSONAL ATION DESCENDING		PRIVATE, AGE 43, 400 TOTAL HOURS, 140 IN TYPE NOT INSTRUMENT RATED.
TURE POINT DALE,WY OF ACCIDENT LISION WITH GROUND/WATE BLE CAUSE(S) OT IN COMMAND - INADEQU OT IN COMMAND - ATTEMPT OT IN COMMAND - CONTINU	MUNI INTENDED DESTINATION LOCAL R CONTROLLED ATE PREFLIGHT PREPARAT ED OPERATION BEYOND EX ED VFR FLIGHT INTO ADV	PERIE	ND/D NCE/	IN FU	IGHT D	DESCENDING		
DALE,WY OF ACCIDENT LISION WITH GROUND/WATE BLE CAUSE(S) OT IN COMMAND - INADEQU OT IN COMMAND - ATTEMPT OT IN COMMAND - CONTINU	LOCAL R CONTROLLED ATE PREFLIGHT PREPARAT ED OPERATION BEYOND EX LED VFR FLIGHT INTO ADV	PERIE	ND/D NCE/	IN FU	IGHT D	DESCENDING		
OF ACCIDENT LISION WITH GROUND/WATE BLE CAUSE(S) OT IN COMMAND - INADEOU OT IN COMMAND - ATTEMPT OT IN COMMAND - CONTINU	R CONTROLLED ATE PREFLIGHT PREPARAT ED OPERATION BEYOND EX ED VFR FLIGHT INTO ADV	PERIE	ND/D NCE/	IN FU	IGHT D	DESCENDING		
LISION WITH GROUND/WATE BLE CAUSE(S) OT IN COMMAND - INADEQU OT IN COMMAND - ATTEMPT OT IN COMMAND - CONTINU	ATE PREFLIGHT PREPARAT ED OPERATION BEYOND EX ED VFR FLIGHT INTO ADV	PERIE	ND/D NCE/	IN FU	IGHT D	DESCENDING		
OT IN COMMAND - INADEQU OT IN COMMAND - ATTEMPT OT IN COMMAND - CONTINU	ED OPERATION BEYOND EX ED VFR FLIGHT INTO ADV	PERIE	NCE/	ABIL		EL		
PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL PILOT IN COMMAND - CONTINUED VER FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - BECAME LOST/DISORIENTED FACTOR(S) WEATHER - SNOW MISCELLANEOUS ACTS,CONDITIONS - WHITEOUT WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED CONDUCTOR								
ILITY AT ACCIDENT SITE					TATION	AT ACCIDEN	r site	
	CIDENT SITE				WEATHE	ER CONDITION	15	
	KNOWN/NOT REPORTED OF FLIGHT PLAN	KNOWN/NOT REPORTED SILITY AT ACCIDENT SITE DR OVER(UNLIMITED) RUCTIONS TO VISION AT ACCIDENT SITE KNOWN/NOT REPORTED	KNOWN/NOT REPORTED BILITY AT ACCIDENT SITE DR OVER(UNLIMITED) RUCTIONS TO VISION AT ACCIDENT SITE KNOWN/NOT REPORTED OF FLIGHT PLAN NE	NOWN/NOT REPORTED BILITY AT ACCIDENT SITE PR DR OVER(UNLIMITED) RUCTIONS TO VISION AT ACCIDENT SITE TY KNOWN/NOT REPORTED OF FLIGHT PLAN	NOWN/NOT REPORTED UNKNO BILITY AT ACCIDENT SITE PRECIPI DR OVER(UNLIMITED) SNOW RUCTIONS TO VISION AT ACCIDENT SITE TYPE OF KNOW/NOT REPORTED VFR OF FLIGHT PLAN VFR	CNOWN/NOT REPORTED UNKNOWN/NOT BILITY AT ACCIDENT SITE PRECIPITATION DR OVER(UNLIMITED) SNOW RUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHE CNOWN/NOT REPORTED VFR OF FLIGHT PLAN VFR	KNOWN/NOT REPORTED UNKNOWN/NOT REPORTED BILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT DR OVER(UNLIMITED) SNOW RUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITION KNOWN/NOT REPORTED VFR OF FLIGHT PLAN VFR	CNOWN/NOT REPORTED UNKNOWN/NOT REPORTED BILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE SR OVER(UNLIMITED) SNOW RUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS KNOWN/NOT REPORTED VFR OF FLIGHT PLAN VFR

				5 OF ACCIDENTS							
FILE		LOCATION	AIRCRAFT DATA	INJURIES	FLIGHT	PILOT DATA					
	2/26/78 NR.L. TIME - 1800	ARAMIE,WY	GRUM AMER AAIA N9472L DAMAGE-SUBSTANTIAL INTENDED DESTINATION LARAMIE,WY	CR- 0 0 1 PX- 0 0 0	MISCELLANEDUS SEARCH AND RESCUE	COMMERCIAL, AGE 39, 5723 TOTAL HOURS, 49 IN TYPE, NOT INSTRUMENT RATED.					
	TYPE OF ACCID ENGINE FAIL	URE OR MALFUN		IN FI	DF OPERATION IGHT NORMAL CRUISE ING LEVEL OFF/TOUCHI	ООЖИ					
	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 FACTOR(S) WEATHER - SNOW WEATHER - SNOW WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER										
	SKY CONDITION OVERCAST VISIBILITY AT 2 MILES OR ORSTRUCTIONS BLOWING SNO TYPE OF WEATH VFR	ACCIDENT SIT LESS IN VISION AT W ER CONDITIONS	ACCIDENT SITE	8700 PRECIP SNOW TEMPER 34	G AT ACCIDENT SITE ITATION AT ACCIDENT 5 SNOW SHOWERS ATURE-F = FLIGHT PLAN	SITE					
3 - 0395	3/3/78 NR.D Time - 1640 Departure poi	OUGLAS,WY	HUGHES 2698 N9427F Damage-Substantial Intended destination Don grant ranch,wy	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS HUNTING	COMMERCIAL, AGE 37, 4206 Total Hours, 1853 In Type, Instrument raten.					
	TYPE OF ACCID				DF OPERATION NG POWER-ON LANDING	5					
	POWERPLANT · MISCELLANEO	MMAND - ATTEM - ENGINE CONT US ACTS,CONDI	PTED OPERATION W/KNOWN D ROLS THROTTLE-POWER LEV TIONS - STUCK OPEN POSITION FOR UNKNO	ER ASSEMBLIES	-	OTTLE PRIOR TO FLIGHT.					

			BRIEFS	5 NF A0	CCI	DEN	τs		
FILE		LOCATION	AIRCRAFT DATA		:	S M.	'N		PILOT DATA .
	3/10/78 TIME - 130 NAME OF A DEPARTURE GRAND JU TYPE OF A0	ROCK SPRINGS,WY DO IRPORT - ROCK SPRIN POINT JNCTION,CO CCIDENT WATER LOOP-SWERVE	CESSNA 177 N35181 DAMAGE-SUBSTANTIAL	CR-	0 0 P	O O HAS		F OPERATION NG ROLL NG ROLL	STUDENT, AGE 29, 71 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S) MISCELL	N COMMAND - FAILED	TO MAINTAIN DIRECTIONA IONS - OVERLOAD FAILURE		TRO	DL			
3-0611	3/18/78 TIME - 130 DEPARTURE DRIGGS,1 TYPE OF A0 STALL	POINT ID CCIDENT	CESSNA 172 N25435 DAMAGE-DESTROYED INTENDED DESTINATION RETURN	PX-	O L	0 AST JAI PHAS	O EN CKS E O	INSTRUCTIONAL TRAINING ROUTE STOP ON,WY F OPERATION IGHT BUZZING	STUDENT, AGE 29, 29 TOTAL HOURS, 16 IN TYPE, NOT INSTRUMENT RATED.
	FACTOR(S) MISCELL	N COMMAND - FAILED	TO OBTAIN/MAINTAIN FLY Ions - Unwarranted Low Ed Carelessly			Đ			
3-0612	TIME - 104 NAME OF A DEPARTURE WORLAND	IRPORT - WORLAND MI POINT WY	PIPER PA-18 N1879P DAMAGE-SUBSTANTIAL JNI INTENDED DESTINATION LOCAL		0	0	0		PRIVATE, AGE 40, 174 TOTAL HOURS, 43 IN TYPE, NOT INSTRUMENT RATED.
	PROBABLE (PILOT I	VATER LOOP-SWERVE	ER OPERATION OF BRAKES	AND/OF		LA	١D٧	NG ROLL	

			BRIEFS	S UF A		DEN	15		
FILE		LOCATION	AIRCRAFT DATA		_				PILOT DATA
	3/30/78 DO TIME - 1820	UGLAS.WY	BEECH D35 N3447R DAMAGE-SUBSTANTIAL	CR- PX-	0	0	1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 18, 48 TOTAN HOURS, 6 IN TYPE, NDT INSTRUMENT RATED.
	DEPARTURE POI DENVER,CO	NT	INTENDED DESTINATION DOUGLAS,WY			-			
		ENT JRE OR MALFUNCT ITH GROUND/WATE			F	LA	NDI	F OPERATION NG TRAFFIC PATTERN-CIRC NG FINAL APPRDACH	LING
	COMPLETE POWE	- MISCELLANEDUS R LOSS - COMPLE	POWERPLANT FAILURE F TE ENGINE FAILURE/FLA RCED LANDING DFF AIRPO	MEOUT-	1 8	ENGI		D REASONS	
3-0812	4/4/78 CH TIME - 1025		PIPER PA-34 N6646F DAMAGE-SUBSTANTIAL					NONCOMMERCIAL CORP/EXEC	ATP,FLIGHT INSTR., AGE 31, 3628 TOTAL HOURS, 27! IN TYPE, INSTRUMENT RATED.
	DEPARTURE POI	SD ENT	INTENDED DESTINATION		F			F OPERATION FROM LANDING	
	PROBABLE CAUS PILOT IN CO	MMAND - INADVER	TENTLY RETRACTED GEAR						
3 -0 813	4/23/78 UL TIME - 1015	M•WY	PIPER PA-22 N3267Z DAMAGE-SUBSTANTIAL	PX-					PRIVATE, AGE 36, 97 TOTAL P HOURS, 24 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPO DEPARTURE POI BUFFALO,WY TYPE OF ACCID	NT	INTENDED DESTINATION RETURN				M,W E O	ROUTE STOP Y F OPERATION FF INITIAL CLIMB	
	PROBABLE CAUS PILOT IN CO PILOT IN CO FACTOR(S)	=(S)	D_UNSUITABLE_TERRAIN ED_CLEARANCE				κευ	FF INITIAL CLIMD	
								4	
				PAGE	40)4			•

FILE	DATE	LOCATION	AIRCRAFT DATA		F	S M.	'N	FL IGHT PUR POSE		PILOT DATA
	1/6/78 TIME - UNK.	MISSING AIRCRAFT		CR-	1	0	0	NONCOMMERCIAL		PRIVATE, AGE 31, 325 Total Hours, UNK/NR IN Type, NOT INSTRUMENT RATED.
	DEPARTURE FT COLLI TYPE OF ACO MISSING	NS,CO	INTENDED DESTINATION STEAMBOAT SPRINGS.CO VERED		Ρ			- OPERATION WN/NOT REPORTED		
		AUSE(S) NEOUS - UNDETERMIN AMAGE AND INJURY 1								
-0557	TIME - UNK	MISSING AIRCRAFT /NR	BEECH C23 N9BW DAMAGE-DESTROYED					NONCOMMERCIAL Pleasure/personal		PRIVATE, AGE 35, 180 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
•	DEPARTURE SAVANNHA Type of act Missing A	, GA	INTENDED DESTINATION ATLANTA.GA ERED		Ρ			- OPERATION N/NOT REPORTED		
		AUSE(S) NEOUS - UNDETERMIN CFT-DMG & INJURY I							·	
0353		MISSING AIRCRAFT	CESSNA 150 N19031 DAMAGE-DESTROYED INTENDED DESTINATION					INSTRUCTIONAL SOLO		STUDENT, AGE 35, 40 TOTA HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
··· .	SHIRLEY,	NY	DANIELSON,CT		P			- OPERATION IN/NOT REPORTED		
		AUSE(S) NEOUS - UNDETERMIN CFT DMG & INJURY I								
-0400	2/7/78 TIME - UNK,	MISSING AIRCRAFT /NR						NONCOMMERCIAL PLEASURE/PERSONAL	TRANSP	COMMERCIAL, AGE 35, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
	SPOKANE,	NA	INTENDED DESTINATION SEATTLE,WA ERED			PAS	5C0	COUTE STOP WA OPERATION W/NOT REPORTED		
	PROBABLE CA MISCELLAN	AUSE(S) VECUS - UNDETERMIN	ED	÷						

FILE		ION AIRCRAFT DATA	F S M/N	PURPOSE	PILOT DATA
3-0584	4/4/78 UNKNOWN/N TIME - UNK/NR		CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS	
	DEPARTURE POINT UNKNOWN/NOT REPORTE TYPE OF ACCIDENT UNDETERMINED		PHASE O	F OPERATION WN/NOT REPORTED	
	PROBABLE CAUSE(S) MISCELLANEOUS - UN REMARKS- ACFT FOUND	DETERMINED. PARKED AND DAMAGED.OWNERSHIP	OF ACFT IS UNDT	MD,PILOT UNK,CIRCUMSTAN(S UNK.
-0769	7IME - 1400	DAMAGE-SUBSTANTIAL	PX- 0 0 0		STUDENT, AGE 23, 26 TOTA HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - AR DEPARTURE POINT PONCE, PR TYPE OF ACCIDENT GROUND-WATER LOOP-	INTENDED DESTINATION RETURN	ARECI PHASE OF TAXI	ROUTE STOP BO.PR F OPERATION TO TAKEOFF TO TAKEOFF	
	COLLIDED WITH BUI	LDING(S)	TAXI	IU TAKEUFF	

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BRIEFS OF ACCIDENTS

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			BRIEF	S OF A	CC I	DEN	тs					
FILE	DATE	LOCATION	AIRCRAFT DATA		F	SM	/ N	PURPOSE	PILOT DATA			
3-0767	3/1/78 TIME - 161	AGANA, GUAM O	CESSNA 337F	CR- PX-	0	0	1	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-I	AIRLINE TRANSPORT, AGE 29, 4420 TOTAL HOURS, 158			
	NAME OF AI	RPORT - GUAM INT	L									
· · ·		POINT	INTENDED DESTINATION									
	AGANA, GU		ROTA,TT		_							
	TYPE OF ACCIDENT							F OPERATION				
	ENGINE FAILURE OR MALFUNCTION Collided with trees					TAKEOFF INITIAL CLIMB Landing level off/touchdown						
	PROBABLE CAUSE(S)											
	POWERPLANT - LUBRICATING SYSTEM PUMP-PRESSURE MISCELLANEOUS ACTS.CONDITIONS - MATERIAL FAILURE											
	FACTOR(S)											
	WEATHER	- HIGH TEMPERATU	RE									
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMED						NE					
	EMERGENCY											
	SKY CONDITION				с	EIL	ING	AT ACCIDENT SITE				
	SCATTERED						LIM					
	VISIBILITY AT ACCIDENT SITE							TATION AT ACCIDENT SITE				
	5 OR OVER(UNLIMITED)					NO	. —					
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE					TEMPERATURE-F 81						
	WIND DIRECTION-DEGREES					-	٧E	LOCITY-KNOTS				
	110					11						
		ATHER CONDITIONS			т			FLIGHT PLAN				
	VFR					VF	к					

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FILE	DATE LOCATION	AIRCRAFT DATA	INJURIES				FLIGHT	PILOT DATA	
FILE		AIRCRAFT DATA	f	= S	M/1	N	PURPOSE	FILUT DATA	
-0354	2/6/78 ND.PACIFIC C TIME - 1500		CR-	0	1 0	C	COMMERCIAL FISH SPOTTING	COMMERCIAL, AGE 40, 7550 TOTAL HOURS, 5350 IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE POINT FISHING BOAT	INTENDED DESTINATION				~		KA IEU •	
	TYPE OF ACCIDENT COLLISION WITH GROUND	WATER UNCONTROLLED					OPERATION F VERTICAL		
	FACTOR(S) MISCELLANEOUS ACTS.CO	NOWN /NOT REPORTED	0NP001	ર			INING		
	SKY CONDITION					AT ACCIDENT SITE			
	SCATTERED VISIBILITY AT ACCIDENT SITE				300) ECI		TATION AT ACCIDENT SITE		
	5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TE		-	URE-F		
	NONE WIND DIRECTION-DEGREES			ΨI		VEL	OCITY-KNOTS		
	135 TYPE OF WEATHER CONDITI VER	ONS		ΤY	10 PE (NON		FLIGHT PLAN		
	REMARKS- PLT THOUGHT ALL TIE DOWNS WERE LODSE. GUSTING TO 20K. CRASHED AT 13 DEG N.93 DEG W.								
-0520	3/11/78 NR.ROTA,MARIAN TIME - 0835	IA ISL CESSNA 150 N19559 DAMAGE-DESTROYED INTENDED DESTINATION					INSTRUCTIONAL SOLO	STUDENT, AGE 27, 43 TOTA HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE POINT GUAM, MARIANA ISLANDS		0.1		0.0				
	TYPE OF ACCIDENT ENGINE FAILURE OR MAL DITCHING		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN						
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S)								
	MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER								

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FILE	DATE	LOCATION	AIRCRAFT DATA	F	URIES S N	17N	FL IGHT PURPOSE	PILOT DATA	
3-0519	4/2/78 PA TIME - 0200 DEPARTURE POI OAKLAND.CA TYPE OF ACCID AIRFRAME FA	COMMERCIAL, AGE 33, 4000 TOTAL HOURS, 600 IN TYPE, INSTRUMENT RATED.							
	PILOT IN CO	MMAND - DIVERTE MMAND - EXCEEDE	D ATTENTION FROM OPER D DESIGNED STRESS LIM LOT LOST CONTROL OF A	ITS OF	AIRCR	AFT			
-0530	2/22/78 NR.F TIME - 1025	T.LAUDERDALE.FL	MOONEY M2OF N9255V DAMAGE-DESTROYED				NONCOMMERCIAL Pleasure/personal tran	PRIVATE, AGE 35, 8400 SP TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.	
	DEPARTURE POI SAN ANDROS, TYPE OF ACCID ENGINE FAIL DITCHING	BAHAMAS	INTENDED DESTINATION FT LAUDERDALE,FL ION		IN	FL	F OPERATION EGHT NORMAL CRUISE NG LEVEL OFF/TOUCHDOWN		
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) MISCELLANEOUS ACTS.CONDITIONS - AIRCRAFT CAME TO REST IN WATER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER REMARKS- ACFT SANK APPROX 15 MILES EAST OF FT.LAUDERDALE.								
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