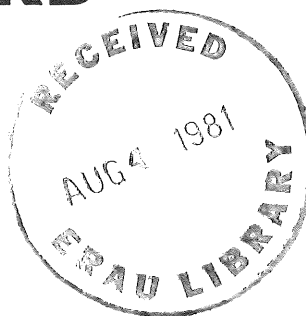


NATIONAL TRANSPORTATION SAFETY BOARD



WASHINGTON, D.C. 20594

AIRCRAFT ACCIDENT REPORTS

BRIEF FORMAT
U.S. CIVIL AVIATION
ISSUE NUMBER 5 OF 1980 ACCIDENTS

NTSB-BA-81-6

C. I

UNITED STATES GOVERNMENT

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16. Abstract This publication contains selected aircraft accident reports, in brief format, occurring in U.S. civil aviation operations during calendar year 1980. The 298 General Aviation accidents contained in this publication represent a random selection. This publication is issued irregularly, normally fifteen times each year. The brief format presents the facts, conditions, circumstances, and probable cause(s) for each accident. Additional statistical information is tabulated by injury index, injuries, and causal factors. File Numbers: 3-1201 thru 3-1275 3-1277 thru 3-1349 3-1351 thru 3-1500					
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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 cause(s) of the accidents reported herein.

This publication is issued fifteen (15) times per year and contains approximately 300 U.S. Civil aircraft accident reports arranged in state and date order. In addition, each issue contains statistical tables which tabulate and summarize selected accident information, such as injuries, causal factors and injury index. 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 additional 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. However, for those having a need for more detailed information, the original factual reports are on file in the Washington Office of the National Transportation Safety Board. Upon request, these reports will be reproduced commercially for a fee to cover reproduction and postage. The cost will be assessed per printed page and photograph(s) reproduced.

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EXPLANATORY NOTES

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.

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 30 days of the accident.

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 cowlings, 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.

EXPLANATORY NOTES

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. Instructional Flying

Refers to flying accomplished in supervised training under the direction of an accredited instructor.

EXPLANATORY NOTES

KIND OF FLYING

2. Noncommercial Flying

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

Pleasure

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

Business

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

Corporate/Executive Operations

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

3. Commercial Flying

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

4. Miscellaneous Flying

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

COLLISION BETWEEN AIRCRAFT

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

EXPLANATORY NOTES

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.

LIST OF ABBREVIATIONS USED IN BRIEFS

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

CORRECTIONS TO PREVIOUSLY RELEASED BRIEFS

CORRECTIONS TO BRIEFS OF ACCIDENTS
U. S. Civil Aviation

Accidents Occurring in 1980

Near Board Camp, Arkansas, 04/26/80, N5814S
General Aviation
File No. 3-0281

Under Pilot Data Change "not instrument rated" to "instrument rated".

Near Gatlinburg, Tennessee, 03/20/80, N649TP
General Aviation
File No. 3-0249

The Brief of Accident is substantially changed. The attached Brief is a corrected report of the accident.

Accidents Occuring in 1979

File No. 3-0572 Missing Aircraft located 10/18/80. The attached Brief is a report of the accident.

File No. 3-3436 Missing Aircraft located 06/24/80. The attached Brief is a report of the accident.

Near Ketchikan, Alaska, 09/08/79, N5814S
General Aviation
File No. 3-3713

The Brief of Accident is substantially changed. The attached is Brief is a corrected report of the accident.

Accidents Occuring in 1978

File No. 3-0557 Missing aircraft located 12/29/78. The attached Brief is a report of the accident. The Brief previously appeared as File No. 3-4403.

Accidents Occurring in 1978

File No. 3-4403 This file has been substituted with the attached report.

File No. 3-4309 Missing aircraft located 10/10/80. The attached Brief is a report of the accident.

Laytonville, California, N448DF
General Aviation
File No. 3-2511

The Brief of accident has been deleted in accordance with NTSB Notation 3233 adopted by the Board 04/22/81.

NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D. C. 20594

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0557	1/7/78	NR.EATONTON,GA	BEECH C23 N9BW DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 35, 180 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SAVANNA,GA	INTENDED DESTINATION ATLANTA,GA			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	UNCONTROLLED		PHASE OF OPERATION IN FLIGHT UNCONTROLLED DESCENT	
PROBABLE CAUSE(S)						
PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
PILOT IN COMMAND - SPATIAL DISORIENTATION						
FACTOR(S)						
WEATHER - LOW CEILING						
WEATHER - FOG						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
MISSING AIRCRAFT - LATER RECOVERED						
SKY CONDITION BROKEN			CEILING AT ACCIDENT SITE 954			
VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)			PRECIPITATION AT ACCIDENT SITE UNKNOWN/NOT REPORTED			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG			TEMPERATURE-F 63			
WIND DIRECTION-DEGREES 80			WIND VELOCITY-KNOTS 5			
TYPE OF WEATHER CONDITIONS IFR			TYPE OF FLIGHT PLAN NONE			
FIRE AFTER IMPACT						
REMARKS- RECOVERY DATE 12/29/78.FSS ADVISED VFR FLT NOT RECOMMENDED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4309	11/21/78	NR.OLD HARBOR,AK	PIPER PA-32 N4284R DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, FL.INSTR., AGE 47, 4838. TOTAL HOURS, 338 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT OLD HARBOR,AK	INTENDED DESTINATION KODIAK,AK.			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED		PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE	
PROBABLE CAUSE(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS						
FACTOR(S) WEATHER - LOW CEILING WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS WEATHER - WIND SHEAR						
WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST MISSING AIRCRAFT - LATER RECOVERED						
		SKY CONDITION OVERCAST	CEILING AT ACCIDENT SITE 1000			
		VISIBILITY AT ACCIDENT SITE 4 MILES OR LESS	PRECIPITATION AT ACCIDENT SITE UNKNOWN/NOT REPORTED			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED	TYPE OF WEATHER CONDITIONS VFR			
		TYPE OF FLIGHT PLAN OTHER				
		FIRE AFTER IMPACT				
REMARKS- HIT MTN 1720FT MSL 7MI FRM DEP PT.COLD FRONT PASSAGE.COMPANY FLT PLAN.RECOVERY DATE 10/10/80.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-4403	8/11/78 TIME - 1038	SELMA,CA	GRUMMAN G-164A N8598H DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 30, 4089 TOTAL HOURS, 1297 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - KENNY'S C/D STRIP DEPARTURE POINT INTENDED DESTINATION SELMA,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH DIRT BANK TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - FAILED TO ABORT TAKEOFF FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - ENGINE LOADED UP COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3000 KIND OF OPERATION - DUSTING CROPS KIND OF CROP - UNKNOWN/NOT REPORTED TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC PILOT'S SEAT BELT - FASTENED-PROPERLY GLOVES - NOT USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE USED COCKPIT CRASHPAD - NOT INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED REMARKS- PLT STATED HE DID NOT CLEAR ENG BFR TKOF AFT IT HAD BEEN IDLING FOR SEVERAL MINUTES.						
3-0572	1/15/79 TIME - 1400	NR.GORMAN,CA	BELLANCA 17-31 N7367V DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 60, 852 TOTAL HOURS, 621 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION IMPERIAL,CA FRESNO,CA TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT NORMAL CRUISE PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS FACTOR(S) WEATHER - LOW CEILING WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT MISSING AIRCRAFT - LATER RECOVERED SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 7000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE UNKNOWN/NOT REPORTED UNKNOWN/NOT REPORTED OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS UNKNOWN/NOT REPORTED IFR TYPE OF FLIGHT PLAN NONE REMARKS- ADVISED VFR FLT NOT RECOMMENDED.HIT MTN 6500FT MSL.RECOVERY DATE 10/18/80.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-3436	12/20/79	NR.SAFFORD,AZ	PIPER PA-32R N9877K DAMAGE-DESTROYED	CR- 2 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 46, 3100 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT JACKSON,MS	INTENDED DESTINATION PHOENIX,AZ	LAST ENROUTE STOP SAN ANTONIO,TX		
		TYPE OF ACCIDENT COLLIDED WITH TREES		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
FACTOR(S) WEATHER - LOW CEILING WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC. WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - WEATHER SLIGHTLY WORSE THAN FORECAST MISSING AIRCRAFT - LATER RECOVERED						
		SKY CONDITION OVERCAST		CEILING AT ACCIDENT SITE UNLIMITED		
		VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED		PRECIPITATION AT ACCIDENT SITE RAIN		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED		TEMPERATURE-F 32		
		WIND DIRECTION-DEGREES 195		WIND VELOCITY-KNOTS 15		
		TYPE OF WEATHER CONDITIONS IFR		TYPE OF FLIGHT PLAN NONE		
REMARKS- ELEV OF CRASH SITE-9200FT.CLDS/ICG CONDS ABV 10,000FT.MTN TOPS OBSCD.RECOVERY DATE-6/24/80.						
3-3713	9/8/79	NR.KETCHIKAN,AK	HUGHES 269A N8746F DAMAGE-SUBSTANTIAL	CR- 0 0 0 PX- 0 0 0 OT- 1 0 0	MISCELLANEOUS UNKNOWN/NOT REPORTED	CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.
		TYPE OF ACCIDENT UNDETERMINED		PHASE OF OPERATION UNKNOWN/NOT REPORTED		
PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER						
REMARKS- NON-PILOT OWNER FOUND DROWNED.PAX/PLT WHO ARRIVED WITH OWNER STATED HE WAS FISHING AT TIME OF ACDT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-0249	3/20/80	NR.GATLINBURG,TN	PIPER PA-32 N649TP DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL.INSTR., AGE 34, 740 TOTAL HOURS, 31 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT RUTHERFORD,NC	INTENDED DESTINATION GATLINBURG,TN			
		TYPE OF ACCIDENT COLLIDED WITH DIRT BANK	PHASE OF OPERATION LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - ELECTRICAL FAILURE						
TERRAIN - WET,SOFT GROUND						
WEATHER - LOW CEILING						
WEATHER - FOG						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SUSPECTED MECHANICAL DISCREPANCY						
SKY CONDITION UNKNOWN/NOT REPORTED			CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED			
VISIBILITY AT ACCIDENT SITE 1 MILE OR LESS			PRECIPITATION AT ACCIDENT SITE RAIN			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG			TYPE OF WEATHER CONDITIONS IFR			
TYPE OF FLIGHT PLAN IFR						
REMARKS- MOUNTAINOUS TERRAIN.DESTINATION FOGGED IN.CAUSE OF ELECT FAILURE NOT DETERMINED.						

U. S.
GENERAL AVIATION
SECTION

INJURIES, ACCIDENTS
COVERED BY THIS REPORT - ISSUE NO. 5
U. S. GENERAL AVIATION

1980

INJURIES

	FATAL	SERIOUS	MINOR	NONE	UNKNOWN	TOTAL
PILOT	24	16	55	204		299
COPILOT				5		5
DUAL STUDENT	1	1	2	12		16
CHECK PILOT						
FLIGHT ENGINEER						
NAVIGATOR						
CABIN ATTENDANT						
EXTRA CREW				1		1
PASSENGERS	21	9	34	147		211
 TOTAL	 46	 26	 91	 369	 ABOARD	 532
 OTHER AIRCRAFT						
OTHER GROUND		6	1			7
 GRAND TOTAL	 46	 32	 92	 369		 539

INVOLVES 298 TOTAL ACCIDENTS
INVOLVES 26 FATAL ACCIDENTS

CAUSE/FACTOR TABLE

COVERED BY THIS REPORT - ISSUE NO. 5
U. S. GENERAL AVIATION ACCIDENTS

1980

(EXCLUDES ACCIDENTS WITHOUT CAUSAL ASSIGNMENT)

INVOLVES 298 TOTAL ACCIDENTS

INVOLVES 26 FATAL ACCIDENTS

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
** PILOT **									
PILOT IN COMMAND									
ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT				1	1	2	1	1	2
ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL				1		1	1		1
BECAME LOST/DISORIENTED	1		1	1	3	4	2	3	5
CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS	6		6	4		4	10		10
DELAYED ACTION IN ABORTING TAKEOFF				3		3	3		3
DELAYED IN INITIATING GO-AROUND	1		1	4		4	5		5
DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT				4		4	4		4
EXCEEDED DESIGN STRESS LIMITS OF AIRCRAFT	1		1				1		1
FAILED TO SEE AND AVOID OTHER AIRCRAFT	2		2				2		2
FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS	1		1	6		6	7		7
FAILED TO OBTAIN/MAINTAIN FLYING SPEED	8		8	15		15	23		23
MISJUDGED, SPEED, ALTITUDE OR CLEARANCE				1		1	1		1
FAILED TO MAINTAIN ADEQUATE ROTOR RPM				2		2	2		2
FAILED TO FOLLOW APPROVED PROCEDURES, DIRECTIVES ETC				5		5	5		5
IMPROPER OPERATION OF POWERPLANT + POWERPLANT CONTROLS		2	2	7		7	7	2	9
IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				17		17	17		17
IMPROPER OPERATION OF FLIGHT CONTROLS	1		1	2		2	3		3
IMPROPER LEVEL OFF				19		19	19		19
IMPROPER IFR OPERATION	1		1				1		1
IMPROPER IN-FLIGHT DECISIONS OR PLANNING		1	1	6	2	8	6	3	9
IMPROPER COMPENSATION FOR WIND CONDITIONS				11		11	11		11
INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING	3		3	40	4	44	43	4	47
INADEQUATE SUPERVISION OF FLIGHT				9		9	9		9
LACK OF FAMILIARITY WITH AIRCRAFT		2	2		2	2		4	4
MISMANAGEMENT OF FUEL				20		20	20		20
EXERCISED POOR JUDGMENT	2		2	2	2	4	4	2	6
SELECTED UNSUITABLE TERRAIN				9	2	11	9	2	11
STARTED ENGINE WITHOUT PROPER ASSISTANCE/EQUIPMENT				2		2	2		2
FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED				2		2	2		2
INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS	1		1		1	1	1	1	2
MISJUDGED DISTANCE, SPEED, AND ALTITUDE	1		1	1		1	2		2
MISJUDGED DISTANCE AND SPEED	1		1	13		13	14		14
MISJUDGED DISTANCE AND ALTITUDE	1		1	6		6	7		7
MISJUDGED SPEED				2		2	2		2
MISJUDGED ALTITUDE AND CLEARANCE				3		3	3		3
MISJUDGED ALTITUDE	1		1	1		1	2		2
MISJUDGED CLEARANCE	1		1	7		7	8		8
IMPROPER RECOVERY FROM BOUNCED LANDING				10		10	10		10
PHYSICAL IMPAIRMENT	1		1		1	1	1	1	2
SPATIAL DISORIENTATION	1		1				1		1
FAILED TO MAINTAIN DIRECTIONAL CONTROL				14		14	14		14
SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND				11	3	14	11	3	14
FAILED TO ABORT TAKEOFF		1	1	2	1	3	2	2	4
FAILED TO INITIATE GO-AROUND				3		3	3		3
SUBTOTAL	35	6	41	266	22	288	301	28	329
DUAL STUDENT									
DELAYED IN INITIATING GO-AROUND				1		1	1		1
IMPROPER LEVEL OFF				1		1	1		1
IMPROPER COMPENSATION FOR WIND CONDITIONS				1		1	1		1
FAILURE TO RELINQUISH CONTROL				1		1	1		1
CONTROL INTERFERENCE				1		1	1		1
MISJUDGED DISTANCE AND ALTITUDE				1		1	1		1
MISJUDGED ALTITUDE AND CLEARANCE				1		1	1		1
FAILED TO MAINTAIN DIRECTIONAL CONTROL				3		3	3		3
SUBTOTAL				10		10	10		10
** PERSONNEL **									

CAUSE/FACTOR TABLE

PERSONNEL (CONTINUED)

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
RULES, REGULATIONS, STANDARDS PERSONNEL									
FLIGHT INSTRUCTOR									
MAINTENANCE, SERVICING, INSPECTION									
IMPROPER MAINTENANCE(OWNER PERSONNEL)				3		3	3		3
IMPROPERLY SERVICED AIRCRAFT(GROUND CREW)				2	1	1		1	1
INADEQUATE INSPECTION OF AIRCRAFT(MAINTENANCE PERSONNEL)				2		2	2		2
INADEQUATE MAINTENANCE AND INSPECTION		1	1	10	2	12	10	3	13
OTHER				1	1	2	1	1	2
OPERATIONAL SUPERVISORY PERSONNEL									
WEATHER PERSONNEL									
TRAFFIC CONTROL PERSONNEL									
AIRPORT SUPERVISORY PERSONNEL									
FAILURE TO NOTIFY OF UNSAFE COND/AND OR FAILURE TO MARK				1		1	1		1
AIRWAYS FACILITIES PERSONNEL									
PRODUCTION-DESIGN-PERSONNEL									
POOR/INADEQUATE DESIGN				1		1	1		1
OTHER				1		1	1		1
MISCELLANEOUS-PERSONNEL									
PILOT OF OTHER AIRCRAFT	2		2				2		2
PASSENGER	1		1	1		1	2		2
DRIVER OF VEHICLE				2		2	2		2
OTHER				1	1	2	1	1	2
THIRD PILOT									
FLIGHT ENGINEER									
FLIGHT PERSONNEL									
DISPATCHING (AIR CARRIER ONLY)									
SUBTOTAL	3	1	4	23	5	28	26	6	32
** AIRFRAME **									
WINGS									
FUSELAGE									
SEATS					1	1		1	1
LANDING GEAR									
MAIN GEAR-SHOCK ABSORBING ASSY, STRUTS, ATTACHMENTS, ETC				2		2	2		2
NORMAL RETRACTION/EXTENSION ASSEMBLY				2		2	2		2
NOSEWHEEL ASSEMBLIES				2		2	2		2
WHEELS, TIRES, AXLES				2		2	2		2
SKI ASSEMBLIES				1		1	1		1
BRKING SYSTEM (NORMAL)				3		3	3		3
BRKING SYSTEM (EMERGENCY)				1		1	1		1
GEAR LOCKING MECHANISM				3		3	3		3
NOSEWHEEL STEERING				1		1	1		1
FLIGHT CONTROL SURFACES									
ELEVATOR, ASSEMBLY ATTACHMENTS				1		1	1		1
AILERON, SURFACES ATTACHMENTS				1		1	1		1
SUBTOTAL				19	1	20	19	1	20
** POWERPLANT **									
ENGINE STRUCTURE									
CRANKSHAFT				1		1	1		1
MASTER AND CONNECTING RODS	1		1	2		2	3		3
CYLINDER ASSEMBLY				1		1	1		1
VALVE ASSEMBLIES				1		1	1		1
BLOWER, IMPELLER ASSEMBLY				1		1	1		1
OTHER				1		1	1		1
IGNITION SYSTEM									
MAGNETOES				2		2	2		2
FUEL SYSTEM									
LINES AND FITTINGS				3		3	3		3
CARBURETOR				1		1	1		1
FUEL INJECTION SYSTEM				1		1	1		1
VENTS, DRAINS, TANK CAPS				2		2	2		2
OTHER					2	2		2	2
LUBRICATING SYSTEM									
PUMP-PRESSURE				1		1	1		1
SEALS AND GASKETS				1		1	1		1
COOLING SYSTEM									
PROPELLER AND ACCESSORIES									
BLADES				1		1	1		1
EXHAUST SYSTEM									
MANIFOLDS				1		1	1		1
EXTERNAL SUPERCHARGER				1		1	1		1

CAUSE/FACTOR TABLE

POWERPLANT (CONTINUED)

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
ENGINE ACCESSORIES									
ENGINE CONTROLS									
THROTTLE-POWER LEVER ASSEMBLIES				1		1	1		1
INDUCTION AIR, PREHEAT CONTROLS				1		1	1		1
POWERPLANT-INSTRUMENTS									
FUEL QUANTITY GAUGE					1	1		1	1
MISCELLANEOUS									
POWERPLANT FAILURE FOR UNDETERMINED REASONS				19		19	19		19
FOREIGN OBJECT DAMAGE				1		1	1		1
REDUCTION GEAR ASSEMBLY									
COMPRESSOR ASSEMBLY									
COMBUSTION ASSEMBLY									
TURBINE ASSEMBLY									
ACCESSORY DRIVE ASSEMBLY									
LUBRICATING SYSTEM									
FUEL SYSTEM									
FUEL CONTROL		1	1					1	1
SAFETY SYSTEM									
IGNITION SYSTEM									
TORQUEMETER									
AIR BLEED									
EXHAUST SYSTEM									
THRUST REVERSER									
PROPELLER SYSTEM									
CONSTANT SPEED DRIVE									
POWER LEVER									
PROPELLER LEVER									
REVERSE THRUST LEVER									
ENGINE INDICATING EQUIPMENT									
ENGINE INSTALLATION									
SUBTOTAL	1	1	2	43	3	46	44	4	48
** SYSTEMS **									
ELECTRICAL SYSTEM									
GENERATORS/ALTERNATORS				1	1	2	1	1	2
RELAYS AND WIRING				2		2	2		2
MOTORS				1		1	1		1
OTHER					1	1		1	1
HYDRAULIC SYSTEM									
SEALS				1		1	1		1
FLIGHT CONTROL SYSTEMS									
AILERON AND AILERON TAB CONTROL SYSTEM				1		1	1		1
ANTI-ICING, DE-ICING SYSTEMS									
AIR CONDITION, HEATING AND PRESSURIZATION									
AUTO PILOT									
FIRE WARNING SYSTEM									
FIRE EXTINGUISHER SYSTEM									
OXYGEN SYSTEM									
OTHER SYSTEMS									
OTHER				1		1	1		1
SUBTOTAL				7	2	9	7	2	9
** ROTORCRAFT **									
ROTOR ASSEMBLIES									
TRANSMISSION ROTOR DRIVE SYSTEM									
FLIGHT CONTROL SYSTEMS									
CYCLIC PITCH CONTROL SYSTEM				1		1	1		1
MISCELLANEOUS UNITS AND ASSEMBLIES									
SUBTOTAL				1		1	1		1
** AIRPORTS/AIRWAYS/FACILITIES **									
AIRPORT FACILITIES									
RUNWAY LIGHTING					1	1		1	1
AIRPORT CONDITIONS									
WET RUNWAY					3	3		3	3
ICE/SLUSH ON RUNWAY					5	5		5	5
SNOW ON RUNWAY					6	6		6	6
SNOW WINDROWS					6	6		6	6
UNMARKED OBSTRUCTIONS				1		1	1		1
SOFT SHOULDERS (RUNWAY)					2	2		2	2

CAUSE/FACTOR TABLE

AIRPORTS/AIRWAYS/FACILITIES (CONTINUED)

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
HIGH VEGETATION					2	2		2	2
POORLY MAINTAINED RUNWAY SURFACE					1	1		1	1
SOFT RUNWAY					1	1		1	1
OTHER					4	4		4	4
AIRWAYS FACILITIES									
SUBTOTAL				1	31	32	1	31	32
** WEATHER **									
LOW CEILING		3	3		4	4		7	7
RAIN		5	5		3	3		8	8
FOG		3	3		4	4		7	7
SNOW		2	2		3	3		5	5
ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC		1	1		5	5		6	6
CONDITIONS CONDUCTIVE TO CARB/INDUCTION SYSTEM ICING					5	5		5	5
UNFAVORABLE WIND CONDITIONS		1	1	1	20	21	1	21	22
SUDDEN WINDSHIFT					2	2		2	2
TURBULENCE ASSOCIATED WITH CLOUDS AND/OR THUNDERSTORMS		1	1					1	1
DOWNDRAFTS, UPDRAFTS				1	11	12	1	11	12
LOCAL WHIRLWIND				1	1	1	1	1	1
ADVERSE WINDS ALOFT					1	1		1	1
HIGH TEMPERATURE					2	2		2	2
OBSTRUCTIONS TO VISION				1	1	2	1	1	2
HIGH DENSITY ALTITUDE		2	2		11	11		13	13
THUNDERSTORM ACTIVITY					1	1		1	1
OTHER					2	2		2	2
SUBTOTAL		18	18	4	75	79	4	93	97
** TERRAIN **									
WET, SOFT GROUND					12	12		12	12
SNOW-COVERED					3	3		3	3
HIGH VEGETATION					11	11		11	11
ROUGH/UNEVEN					16	16		16	16
ROUGH WATER					1	1		1	1
HIGH OBSTRUCTIONS					9	9		9	9
SANDY					1	1		1	1
OTHER					4	4		4	4
SUBTOTAL					57	57		57	57
** MISCELLANEOUS **									
SMOKE IN COCKPIT					1	1		1	1
UNDETERMINED	1		1	4		4	5		5
PROP/JET/ROTOR BLAST				1		1	1		1
ANIMAL(S) ON RUNWAY/TAXIWAY/RAMP				1		1	1		1
EVASIVE MANEUVER TO AVOID COLLISION				4		4	4		4
UNQUALIFIED PERSON OPERATED AIRCRAFT				1	1	2	1	1	2
SUBTOTAL	1		1	11	2	13	12	2	14
GRAND TOTAL	40	26	66	385	198	583	425	224	649
** MISCELLANEOUS ACTS, CONDITIONS **									
FIRE OF UNDETERMINED ORIGIN					2	2		2	2
PREVIOUS DAMAGE				1		1	1		1
LEAK/LEAKAGE				3		3	3		3
RUNWAY CLOSED					1	1		1	1
DOWNDRAFT				1	8	9	1	8	9
LANDED IN CONSTRUCTION AREA				1		1	1		1
LOOSE, PART/FITTING				3	1	4	3	1	4
CROSSED				1		1	1		1
DISCONNECTED				1		1	1		1
EXCESSIVE-WEAR/PLAY				2	2	4	2	2	4
ERRATIC					1	1		1	1
FLUCTUATING					1	1		1	1
IMPROPERLY INSTALLED				2	1	3	2	1	3
JAMMED				1		1	1		1
OBSTRUCTED				1		1	1		1
OUT OF BALANCE				1		1	1		1
PINCHED				1		1	1		1

CAUSE/FACTOR TABLE

MISCELLANEOUS ACTS, CONDITIONS (CONTINUED)

DETAILED CAUSE/FACTOR	FATAL ACCIDENTS			NONFATAL ACCIDENTS			ALL ACCIDENTS		
	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL	CAUSE	FACTOR	TOTAL
SHEARED				1		1	1		1
VIBRATION, EXCESSIVE				1		1	1		1
FIRE IN WING					2	2		2	2
LOAD NOT JETTISONED					5	5		5	5
INTENTIONAL GROUND-WATER LOOP-SWERVE				3		3	3		3
RAN OFF END OF RUNWAY					12	12		12	12
ANTI-ICING/DEICING EQUIP-IMPROPER OPER. OF/FAILED TO USE				5		5	5		5
CREW COORDINATION-POOR					1	1		1	1
IMPROPER EMERGENCY PROCEDURES				2	2	4	2	2	4
NOT ALLIGNED WITH RUNWAY/INTENDED LANDING AREA					1	1		1	1
UNWARRANTED LOW FLYING	1		1		3	3	1	3	4
INATTENTIVE TO FUEL SUPPLY				5	1	6	5	1	6
FLEW INTO BLIND CANYON				2		2	2		2
POORLY PLANNED APPROACH					1	1		1	1
MISCALCULATED FUEL CONSUMPTION				4		4	4		4
JETTISONED LOAD					3	3		3	3
STOLEN OR UNAUTHORIZED USE OF AIRCRAFT					4	4		4	4
IMPROPERLY SECURED				2		2	2		2
ELECTRICAL FAILURE				1	2	3	1	2	3
ENGINE LOADED UP				1		1	1		1
FATIGUE FRACTURE				3		3	3		3
IMPROPER GRADE OIL-LUBRICATING SYSTEM					1	1		1	1
WRONG PART				1		1	1		1
IMPROPER ALIGNMENT/ADJUSTMENT				2		2	2		2
FAILURE OF TWO OR MORE ENGINES				1		1	1		1
SEPARATION IN FLIGHT		1	1		1	1		2	2
FIRE IN ENGINE					1	1		1	1
FUEL EXHAUSTION				17		17	17		17
ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT	1		1				1		1
ICE-CARBURETOR				5		5	5		5
AIRFRAME ICE	1		1	1	2	3	2	2	4
ICE-WINDSHIELD					2	2		2	2
IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR CG				2	2	4	2	2	4
WHITEOUT		1	1	1		1	1	1	2
SUNGLARE					3	3		3	3
LACK OF LUBRICATION-SPECIFIC PART, NOT SYSTEM				3		3	3		3
OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM				1		1	1		1
SIMULATED CONDITIONS					2	2		2	2
WATER IN FUEL	1		1	8	1	9	9	1	10
AIRCRAFT CAME TO REST IN WATER		2	2		7	7		9	9
MISSING				1		1	1		1
TOUCH AND GO LANDING					7	7		7	7
HYDROPLANING ON WET RUNWAY					1	1		1	1
OVERLOAD FAILURE		1	1	1	22	23	1	23	24
MATERIAL FAILURE	1		1	18	2	20	19	2	21
FUEL STARVATION				6		6	6		6

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

FILE ORDER LISTING - ISSUE NO. 5, 1980

FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 1201	N21399	040280	OLATHE,KS	PIPER	PA-44	NONE
3 1202	N7191G	021180	SABETHA,KS	CESSNA	150	NONE
3 1203	N1490Q	020380	FT.LEAVENWORTH,KS	CESSNA	150L	NONE
3 1204	N7325X	021980	COUNCIL GROVE,KS	CESSNA	182RG	NONE
3 1205	N80424	050480	COLWICH,KS	BUCKER JUNG	BU131	MINOR
3 1206	N1568U	041880	NMCLOUTH,KS	CESSNA	207	NONE
3 1207	N22EL	050780	NOLATHE,KS	PITTS	S2S	FATAL
3 1208	N9594K	060180	NBROOKVILLE,KS	PIPER	PA-28	FATAL
3 1209	N97350	072380	LIBERTY,MO	STINSON	108	NONE
3 1210	N45TS	052580	KEARNEY,MO	PITTS	SWAYNE	NONE
3 1211	N77JT	031380	WEST PLAINS,MO	CESSNA	421	NONE
3 1212	N262Q	022080	CHESTERFIELD,MO	BEECH	B-55	NONE
3 1213	N89455	021480	ROLLA,MO	CESSNA	152	NONE
3 1214	N5584C	072780	CHESTERFIELD,MO	BENSEN	B8M	MINOR
3 1215	N48904	071980	POPLAR BLUFF,MO	CESSNA	152	NONE
3 1216	N8025V	062880	NCAMERON,MO	AERO COMDR	A-9B	MINOR
3 1217	N333JH	061380	LAKE OF OZARKS,MO	PIPER-AERO	601P	NONE
3 1218	N78395	061380	WARRENSBURG,MO	CESSNA	172K	MINOR
3 1219	N7384A	060280	CHESTERFIELD,MO	CESSNA	150	NONE
3 1220	N6629A	022980	KANSAS CITY,MO	PIPER	PA-23	NONE
3 1221	N1629Y	022880	FESTUS,MO	CESSNA	172	NONE
3 1222	N121WW	061080	OSAGE BEACH,MO	CESSNA	185F	NONE
3 1223	N731GR	062480	BIGELOW,MO	CESSNA	188B	NONE

FILE ORDER LISTING - ISSUE NO. 5, 1980

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 1224	N33480	070180	EXCELSIOR SPGS,MO	PIPER	PA-28	NONE
3 1225	N26709	061880	CHESTERFIELD,MO	GRUMMAN	AA-5A	NONE
3 1226	N4522R	062480	JEFFERSON CITY,MO	PIPER	PA-28	NONE
3 1227	N60435	043080	NDEXTER,MO	CESSNA	150J	MINOR
3 1228	N8689S	050980	LILBOURN,MO	AIR TRACTOR	AT-301	NONE
3 1229	N2042R	042080	PERRYVILLE,MO	CESSNA	182	NONE
3 1230	N4736B	041280	GRAIN VALLEY,MO	CESSNA	152	NONE
3 1231	N7746V	042580	SAVANNAH,MO	AERO COMNDR	A9B	NONE
3 1232	N2142T	031780	AURORA,MO	PIPER	PA-28	SERIOUS
3 1233	N5953S	030280	GREENFIELD,MO	BEECH	A23-19	NONE
3 1234	N7667U	040680	SPRING CREEK,MO	CESSNA	150	MINOR
3 1235	N4127R	020180	FESTUS,MO	PIPER	PA-32	NONE
3 1236	N45579	020980	PLEASANT HILL,MO	CESSNA	150	NONE
3 1237	N7944K	010580	SPRINGFIELD,MO	BEECH	S35	NONE
3 1238	N6478G	021080	GRAIN VALLEY,MO	CESSNA	150K	NONE
3 1239	N3269F	051080	KANSAS CITY,MO	HILLER ACFT	UH-12D	SERIOUS
3 1240	N3920J	052880	DEKALB,MO	CESSNA	150G	SERIOUS
3 1241	N3814T	060180	KANSAS CITY,MO	PIPER	PA-28R	SERIOUS
3 1242	N9631M	071580	GORDON,NE	MOONEY	M20F	NONE
3 1243	N9625P	080480	OVERTON,NE	PIPER	PA-25	NONE
3 1244	N9793V	073080	NBLUE HILL,NE	CESSNA	188	NONE
3 1245	N49696	082580	COLUMBUS,NE	CESSNA	152	NONE
3 1246	N4533Y	072780	MINDEN,NE	PIPER	PA-25	NONE

FILE ORDER LISTING - ISSUE NO. 5, 1980

FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 1247	N5994	060680	OMAHA,NE	GREAT LAKES	01	NONE
3 1248	N888CA	062280	OMAHA,NE	AERO COMNDR	500B	NONE
3 1249	N5474J	032580	THEDFORD,NE	CESSNA	310	NONE
3 1250	N49849	061780	OMAHA,NE	KEN KANTA	KR-2	SERIOUS
3 1251	N4956R	053080	CLAY CENTER,NE	CESSNA	188	NONE
3 1252	N25595	042380	OMAHA,NE	CESSNA	152	NONE
3 1253	N8631D	041880	LINCOLN,NE	PIPER	PA-22	NONE
3 1254	N2764C	013080	MILBURN,NE	PIPER	J3C	SERIOUS
3 1255	N757PY	040580	IMPERIAL,NE	CESSNA	152	NONE
3 1256	N349D	021480	HASTINGS,NE	BEECH	200	NONE
3 1257	N129V	052880	SD SIOUX CITY,NE	CHEROKEE	II	FATAL
3 1258	N5048X	072580	WINCHESTER,AR	AYRES	S2R	NONE
3 1259	N34988	072680	O'NEAL,AR	CESSNA	177	MINOR
3 1260	N48476	070880	HETH,AR	GRUMMAN	G-164	NONE
3 1261	N4550Y	072080	GRADY,AR	PIPER	PA-25	NONE
3 1262	N9942	071980	TUCKERMAN,AR	GRUMMAN	G-164A	NONE
3 1263	N91391	071380	TYRONZA,AR	CESSNA	A188B	NONE
3 1264	N9129G	080180	MCGEHEE,AR	CESSNA	188	NONE
3 1265	N458RF	061680	HATHAWAY,LA	GRUMMAN	G-164	NONE
3 1266	N52138	043080	NPATTERSON,LA	CESSNA	180	NONE
3 1267	N9997N	052280	NEW IBERIA,LA	CESSNA	180	NONE
3 1268	N31840	070380	COTTONPORT,LA	PIPER	PA-32	SERIOUS
3 1269	N2395K	071880	LAKE CHARLES,LA	PIPER	PA-38	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 1270	N15617	050680	NCIMARRON,NM	PIPER	PA-28	SERIOUS
3 1271	N82946	071980	ROSWELL,NM	PIPER	PA-18	NONE
3 1272	N2868K	070680	SANTA FE,NM	CESSNA	180K	NONE
3 1273	N36558	070680	SOCORRO,NM	PIPER	PA-32	NONE
3 1274	N1963S	070680	SANTA FE,NM	BUCKER JUNG	1.131	MINOR
3 1275	N739JT	021080	ALBUQUERQUE,NM	CESSNA	172N	NONE
3 1277	N8281E	040280	NTUCUMCARI,NM	CESSNA	172N	SERIOUS
3 1278	N9878V	012480	NOCATE,NM	CESSNA	C172	MINOR
3 1279	N5159V	011680	NCORONA,NM	CESSNA	210L	NONE
3 1280	N2235S	030280	FARMINGTON,NM	CESSNA	210L	NONE
3 1281	N9369U	041180	DURAN,NM	CESSNA	150	NONE
3 1282	N757YQ	060380	GRANDFIELD,OK	CESSNA	152	NONE
3 1283	N2474X	073180	SAND SPRINGS,OK	CESSNA	182	NONE
3 1284	N2167C	062580	WATONGA,OK	CESSNA	177	MINOR
3 1285	N7822G	062980	NLEACH,OK	CESSNA	172L	MINOR
3 1286	N89085	080980	TYLER,TX	CESSNA	152	NONE
3 1287	N4188X	072280	NKRESS,TX	ROCKWELL	S2R	NONE
3 1288	N704RK	071680	NCLEBURNE,TX	CESSNA	150	NONE
3 1289	N25580	080280	SAN ANTONIO,TX	CESSNA	152	MINOR
3 1290	N738UJ	061880	ARANSAS PASS,TX	CESSNA	172	MINOR
3 1291	N9726U	061980	NTEMPLE,TX	GRUM AMER	AA-5A	NONE
3 1292	N9523T	072280	AUSTIN,TX	PIPER	PA-38	NONE
3 1293	N2771S	071380	DALLAS,TX	BELL	206B	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 1294	N610JD	031780	ALICE, TX	BEECH	65-A80	NONE
3 1295	N7182F	041580	NGRAHAM, TX	CESSNA	150	NONE
3 1296	N2324A	062280	MIDLAND, TX	PIPER	PA-38	NONE
3 1297	N9371K	042880	NFRISCO, TX	PIPER	PA-28	NONE
3 1298	N7494	070680	WESLACO, TX	GRUMMAN	G-164A	NONE
3 1299	N714CV	062180	GRAFORD, TX	CESSNA	150M	MINOR
3 1300	N9254C	070680	NBORGER, TX	CESSNA	180	NONE
3 1301	N50206	071480	DUMAS, TX	CESSNA	150	NONE
3 1302	N48711	060580	LISSIE, TX	GRUMMAN	G-164B	NONE
3 1303	N82682	080980	KRESS, TX	PIPER	PA-36	NONE
3 1304	N11329	072080	NPOOLVILLE, TX	CESSNA	150	MINOR
3 1305	N2605U	071280	NLINDALE, TX	CESSNA	172	MINOR
3 1306	N31605	072280	NHENRIETTA, TX	PIPER	PA-32	NONE
3 1307	N64818	042080	NFT COLLINS, CO	CESSNA	152	NONE
3 1308	N618MN	042780	BOULDER, CO	CESSNA	172	MINOR
3 1309	N7653	022280	COLORADO SPGS, CO	SCHWEIZER	I-34	MINOR
3 1310	N75139	033180	DENVER, CO	PIPER	PA-28R	NONE
3 1311	N6127A	042280	BOULDER, CO	PIPER	PA-18	NONE
3 1312	N2537N	053180	HUDSON, CO	PIPER	PA-38	NONE
3 1313	N90JM	032980	NBURLINGTON, CO	BELL	206B	NONE
3 1314	N732FM	042780	ASPEN, CO	CESSNA	T210L	NONE
3 1315	N26767	061180	KEENSBURG, CO	GRUMMAN	AA-5A	NONE
3 1316	N2044F	062180	NNATURITA, CO	BARNES	AX-6B	MINOR

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 1317	N8144	053080	COLORADO SPRGS,CO	BULLEN	BEDE 4	FATAL
3 1318	N83890	011780	COLORADO SPGS,CO	CESSNA	A185F	MINOR
3 1319	N3057Z	011680	DOVE CREEK,CO	PIPER	PA28RT	NONE
3 1320	N415X	020880	NATURITA,CO	MAULE	M-5	MINOR
3 1321	N16194	020580	HUDSON,CO	CESSNA	150	NONE
3 1322	N2062L	020680	COLORADO SPGS,CO	BEECH	C23	NONE
3 1323	N734JP	012380	LONGMONT,CO	CESSNA	172	NONE
3 1324	N739KL	072080	NTURNER,MT	CESSNA	172	NONE
3 1325	N11499	060380	WINNETT,MT	CESSNA	150	NONE
3 1326	N8817Y	062280	GREAT FALLS,MT	PIPER	PA-30	NONE
3 1327	N4860Y	052380	DAVENPORT,ND	PIPER	PA-25	MINOR
3 1328	N756BF	030180	MINOT,ND	CESSNA	182RG	NONE
3 1329	N1678D	032280	GRAND FORKS,ND	CESSNA	170B	NONE
3 1330	N68943	030280	NEW ROCKFORD,ND	CESSNA	152	NONE
3 1331	N5471P	022480	GRAND FORKS,ND	PIPER	PA-24	NONE
3 1332	N30652	021780	ROLETTE,ND	CESSNA	177B	NONE
3 1333	N731WG	052780	NFAIRMOUNT,ND	CESSNA	188	MINOR
3 1334	N9706P	060380	NENGLEVALE,ND	PIPER	PA-25	FATAL
3 1335	N69724	062880	PEMBINA,ND	CESSNA	310	NONE
3 1336	N4685X	041980	WATERTOWN,SD	CESSNA	150	NONE
3 1337	N5161D	030280	SPEARFISH,SD	CESSNA	182	NONE
3 1338	N1742D	051780	BRITTON,SD	CESSNA	170A	NONE
3 1339	N4487Q	060280	NPIERRE,SD	CESSNA	A188B	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 1340	N739ZB	051480	TOOELE,UT	CESSNA	172N	NONE
3 1341	N25CF	070780	BOUNTIFUL,UT	CESSNA	TU206F	MINOR
3 1342	N9961L	050480	BULLFROG BASIN,UT	GRUM-AMER	AA-1B	MINOR
3 1343	N4605R	042680	WENDOVER,UT	PIPER	PA-28	NONE
3 1344	N735DE	051280	RICHFIELD,UT	CESSNA	1820	MINOR
3 1345	N1582J	052480	NSALT LAKE CITY,UT	PIPER	PA-28	NONE
3 1346	N6190D	020480	HEBER,UT	CESSNA	172N	NONE
3 1347	N64711	022080	HEBER,UT	BELL	47G3B1	NONE
3 1348	N58245	051880	NVERNAL,UT	HUGHES	500	FATAL
3 1349	N1074Z	050980	BRIGHTON,UT	BELL	206B	NONE
3 1351	N2280S	061380	NMOUNTAIN VIEW,WY	CESSNA	210L	MINOR
3 1352	N30SG	022980	JACKSON,WY	SWEARINGEN	SA26T	NONE
3 1353	N49667	040980	NCHUGWATER,WY	HUGHES	369D	MINOR
3 1354	N739KU	021280	KEMMERER,WY	CESSNA	172N	NONE
3 1355	N25734	051680	CASPER,WY	BEECH	58	NONE
3 1356	N88GT	012480	SCOTTSDALE,AZ	AEROSPATLE	AS-350	NONE
3 1357	N73290	070480	NTOMBSTONE,AZ	CESSNA	172M	FATAL
3 1358	N65960	012380	NENID,AZ	SCHWEIZER	SGS126	SERIOUS
3 1359	N4222V	021080	WICKENBURG,AZ	CESSNA	170	NONE
3 1360	N70143	042380	SUN CITY,AZ	CESSNA	A188B	MINOR
3 1361	N758PP	022880	CONCHO,AZ	CESSNA	R172K	MINOR
3 1362	N756BA	050780	NPARKER,AZ	CESSNA	TU206G	MINOR
3 1363	N4623	060980	COTTON CENTER,AZ	GRUMMAN	G-164A	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 1364	N9052Q	062880	TUCSON,AZ	MONERAL	S	MINOR
3 1365	N9799V	052880	NPARKER,AZ	CESSNA	A188	MINOR
3 1366	N1039T	051680	NPARKER,AZ	BEECH	A-36	NONE
3 1367	N22582	042080	KEARNY,AZ	CESSNA	150H	NONE
3 1368	N9733R	022880	SCOTTSDALE,AZ	BEECH	M35	NONE
3 1369	N48460	012580	NGOODYEAR,AZ	CESSNA	152	NONE
3 1370	N5416N	050480	GRND CYN CVRN,AZ	GRUM AMER	AA-5B	NONE
3 1371	N4701N	060680	PHOENIX,AZ	CESSNA	182Q	NONE
3 1372	N28494	062580	CHANDLER,AZ	LUSCOMBE	8A	NONE
3 1373	NC16314	052780	NSCOTTSDALE,AZ	PIPER	J-2	NONE
3 1374	N40708	033080	LAKE HAVASU,AZ	BARNES	AX-7	MINOR
3 1375	N7358P	032580	TEHACHAPI,CA	PIPER	PA-24	FATAL
3 1376	N63780	042080	NSOLVANG,CA	PIPER	PA-23	FATAL
3 1377	N5100X	040680	CORONA,CA	CHAMPION	7KCAB	FATAL
3 1378	N78EM	040980	MORAGA,CA	GRUM AMER	AA-5B	FATAL
3 1379	N7403Q	051880	SEAL BEACH,CA	CESSNA	182P	FATAL
3 1380	N4756Q	042080	SANTA PAULA,CA	CESSNA	A185E	FATAL
3 1381	N7816E	041280	BYRON,CA	CESSNA	150	FATAL
3 1382	N44126	020880	EL SEGUNDO,CA	PIPER	PA-28	FATAL
3 1382	N7672M	020880	EL SEGUNDO,CA	CESSNA	175	FATAL
3 1383	N7173L	071980	LAKE HUGHES,CA	GRUM AMER	AA-1B	FATAL
3 1384	N54986	060580	NNEWPORT BEACH,CA	PIPER	PA-18	FATAL
3 1385	N41384	041280	NBIG BEAR CITY,CA	PIPER	PA-28	FATAL

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 1386	N36728	031380	CHESTER,CA	PIPER	PA-28	FATAL
3 1387	N2774R	012580	ANAHEIM,CA	BELL	206B	NONE
3 1388	N4290L	010380	NCOALINGA,CA	CESSNA	172	FATAL
3 1389	N2211H	042080	VOLCANOVILLE,CA	ERCO	415-C	FATAL
3 1390	N704MJ	022880	SANTA MONICA,CA	CESSNA	150M	SERIOUS
3 1391	N6LB	032980	GRENADA,CA	STARDUSTER	SA-100	FATAL
3 1392	N2493G	050580	COLUMBIA,CA	PIPER	PA-38	NONE
3 1393	N1059N	041480	LINDSAY,CA	BOEING	A75	NONE
3 1394	N5298	032780	PIXLEY,CA	GRUMMAN	G-164A	SERIOUS
3 1395	N5959L	031980	ANTIOCH,CA	GRUMMAN	AA-1	NONE
3 1396	N78334	022280	SAN DIEGO,CA	AERO COMDR	500A	NONE
3 1397	N67042	042480	FRKS OF SALMN,CA	HILLER	UH-12J	MINOR
3 1398	N29321	011880	UPLAND,CA	CESSNA	177	NONE
3 1399	N3567V	012480	NBIG BEAR CITY,CA	CESSNA	150	NONE
3 1400	N8176Y	022680	FRESNO,CA	PIPER	PA-30	MINOR
3 1401	N45289	052180	RICHVALE,CA	NAVAL FCTY	N3N-3	NONE
3 1402	N340RM	050380	NWEED,CA	CESSNA	340	NONE
3 1403	N6085G	041080	COLUSA,CA	CESSNA	150	NONE
3 1404	N12512	032380	CHICO,CA	BELL	47D1	NONE
3 1405	N32410	031680	DAVIS,CA	CESSNA	401	NONE
3 1406	N3132Z	040280	NOVATO,CA	PIPER	PA-22	NONE
3 1407	N827BJ	040980	TRACY,CA	VARGA	2150A	MINOR
3 1408	N48770	030280	HAYWARD,CA	CESSNA	152	NONE

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FILE NUMBER	AIRCRAFT REGIST.	DATE	LOCATION	AIRCRAFT MAKE	MODEL	INJURY INDEX
3 1409	N54907	020580	OAKLAND,CA	RYAN	PT-22	NONE
3 1410	N6608Z	050280	DELAND,CA	PIPER	PA-25	NONE
3 1411	N81720	032080	TULARE,CA	PIPER	PA-28	NONE
3 1412	N81TA	011680	PT BONITA,CA	SIKORSY	S-58C	MINOR
3 1413	N1840Z	021080	FULLERTON,CA	CESSNA	205-5	NONE
3 1414	N4624D	031380	DAVIS,CA	CESSNA	172	NONE
3 1415	N4595P	021380	COMPTON,CA	PIPER	PA-23	MINOR
3 1416	N41640	052680	SANTA SUSANA,CA	PIPER	PA-28	NONE
3 1417	N2329F	061080	VISALIA,CA	PIPER	PA-38	NONE
3 1418	N757BD	051580	SELMA,CA	CESSNA	152	NONE
3 1419	N1725M	061980	BAKERSFIELD,CA	CESSNA	182	NONE
3 1420	N1826X	032380	PETALUMA,CA	CESSNA	182	MINOR
3 1421	N5506H	050980	OAKLAND,CA	BELLANCA	7ECA	NONE
3 1422	N2675H	052680	PERRIS,CA	SCHWEIZER	1-35C	NONE
3 1423	N18190	050880	EL CAJON,CA	CESSNA	177RG	NONE
3 1424	N28204	011080	EL CAJON,CA	BELLANCA	17-30A	NONE
3 1425	N99351	061880	REDLANDS,CA	ERCO	415-C	NONE
3 1426	N64361	052580	PALM SPRINGS,CA	CESSNA	172	SERIOUS
3 1427	N1287W	042580	NBLYTHE,CA	WEATHERLY	201B	NONE
3 1428	N2049N	052380	IMPERIAL,CA	BEECH	V35B	NONE
3 1429	N76258	062480	AGUANGA,CA	CESSNA	140	NONE
3 1430	N6049B	062980	GRASS VALLEY,CA	BEECH	C23	NONE
3 1431	N703Y	042080	BUTTE CITY,CA	GRUMMAN	G-164	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 1432	N7777M	070280	BISHOP,CA	MOLINA OY	PIK-20	NONE
3 1433	N28844	071280	INDEPENDENCE,CA	GRUM-AMER	AA-5B	SERIOUS
3 1434	N41952	063080	MONTEREY,CA	PIPER	PA-28	NONE
3 1435	N9270D	072880	SACRAMENTO,CA	PIPER	PA-18	NONE
3 1436	N9548S	062580	GEORGETOWN,CA	CHAMPION	7ECA	NONE
3 1437	N5168	062880	NSACRAMENTO,CA	GRUMMAN	G-164	NONE
3 1438	N8620V	062480	WINTERS,CA	BELLANCA	7ECA	MINOR
3 1439	N44974	071180	BAKERSFIELD,CA	PIPER	PA-28	NONE
3 1440	N9691T	070580	BAKERSFIELD,CA	CESSNA	210	MINOR
3 1441	N6058K	061180	AVENAL,CA	CESSNA	150	MINOR
3 1442	N82453	071480	EL MONTE,CA	PIPER	PA-18	NONE
3 1443	N7508P	051280	LONG BEACH,CA	PIPER	PA-24	NONE
3 1444	N555PP	062280	NBAKERSFIELD,CA	CESSNA	140	NONE
3 1445	N6324X	060180	CHINO,CA	BELL	47D1	MINOR
3 1446	N4839G	053180	CAJON PASS,CA	CESSNA	172	NONE
3 1447	N50878	031680	SAN JOSE,CA.	CESSNA	150J	NONE
3 1448	N6617K	011180	NBUTTONWILLOW,CA	GRUMMAN	G-164B	MINOR
3 1449	N9879	011980	FRESNO,CA	GRUMMAN	G-164A	NONE
3 1450	N21355	011880	PETALUMA,CA	CESSNA	182P	MINOR
3 1451	N4119T	050680	QUINCY,CA	CESSNA	320	NONE
3 1452	N74718	042480	SAN CARLOS,CA	MOONEY	M20B	NONE
3 1453	N927B	031080	STOCKTON,CA	BELL	47G	MINOR
3 1454	N6825P	022880	CATALINA IS,CA	PIPER	PA-24	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 1455	N3033L	040280	SAN JOSE,CA	CESSNA	310J	NONE
3 1456	N30942	012180	BAKERSFIELD,CA	CESSNA	T210	NONE
3 1457	N8082E	012680	CAMARILLO,CA	CESSNA	172N	NONE
3 1458	N92795	011280	NBEAUMONT,CA	PIPER	PA-12	SERIOUS
3 1459	N52240	060680	OCEANSIDE,CA	CESSNA	150	NONE
3 1460	N9516F	060280	NCAJON PASS,CA	HUGHES	269B	MINOR
3 1461	N6496	061980	NDAVIS,CA	BOEING	C3-B	NONE
3 1462	N9960X	062080	NARBUCKLE,CA	CESSNA	185	NONE
3 1463	N58430	051680	YOUNTVILLE,CA	HUGHES	369D	MINOR
3 1464	N2195C	060880	LODI,CA	CESSNA	195B	SERIOUS
3 1465	N8189N	060180	LITTLE RIVER,CA	PIPER	PA-28	NONE
3 1466	N78900	030980	SALINAS,CA	BELL	47D1	NONE
3 1467	N4398X	071380	PIXLEY,CA	PIPER	PA-28	NONE
3 1468	N6236S	070480	WOODLAKE,CA	CESSNA	150	MINOR
3 1469	N182JR	022680	NPACOIMA,CA	BELL	47G	NONE
3 1470	N47DF	070380	DAGGETT,CA	REPUBLIC	P47D	NONE
3 1471	N656Y	062480	NPLEASANT GROVE,CA	GRUMMAN	G-164	NONE
3 1472	N2977P	062180	LAKE BERRYESSA,CA	LAKE	LA-4	NONE
3 1473	N4017D	060280	NCOLUSA,CA	AERO COMDR	600S2R	MINOR
3 1474	N69SL	061580	SONOMA,CA	STARDUSTER	T00	FATAL
3 1475	N757CG	032280	ALTA SIERRA,CA	CESSNA	152	SERIOUS
3 1476	N6TT	062780	RIO VISTA,CA	AMATEUR	T-TWO	NONE
3 1477	N175P	051680	REDDING,CA	SWEARINGEN	SA26AT	NONE

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FILE NUMBER -----	AIRCRAFT REGIST. -----	DATE -----	LOCATION -----	AIRCRAFT MAKE -----	MODEL -----	INJURY INDEX -----
3 1478	N7128	051880	REDDING,CA	JODEL	D-9	SERIOUS
3 1479	N8388	042680	NPALERMO,CA	GRUMMAN	G-164	NONE
3 1480	N1538U	030980	WILLOWS,CA	CESSNA	TU206F	NONE
3 1481	N5507R	071180	SCHELLEVILLE,CA	BELLANCA	8KCAB	NONE
3 1482	N2657H	032580	LANDERS,CA	ERCO	415-C	SERIOUS
3 1483	N6637V	031680	ONTARIO,CA	BEECH	C23	NONE
3 1484	N97836	041780	FARMERSVILLE,CA	STINSON	108-1	NONE
3 1485	N86159	041280	CARLON,CA	CESSNA	337D	MINOR
3 1486	N9792	042480	PRINCETON,CA	GRUMMAN	G-164A	NONE
3 1487	N67518	050380	BANNING,CA	CESSNA	152	MINOR
3 1488	N3893C	041180	NOVATO,CA	CESSNA	180	NONE
3 1489	N55TH	030880	TRACY,CA	PITTS	S-1S	FATAL
3 1490	N1238V	052480	FRESNO,CA	FLEET	16B	NONE
3 1491	N8942Q	043080	BAKERSFIELD,CA	AERO COMDR	S-2R	NONE
3 1492	N9764B	012580	TRUCKEE,CA	CESSNA	180A	NONE
3 1493	N7334F	030180	PALM SPRINGS,CA	CESSNA	172	NONE
3 1494	N68470	010480	OXNARD,CA	BEECH	95-B55	NONE
3 1495	N732CC	052380	LOS ANGELES,CA	CESSNA	T206	NONE
3 1496	N155HA	022380	WAIMEA,KAUAI,HI	HILLER ACFT	UH-12E	NONE
3 1497	N9982Q	021580	LANAI CITY,HI	CESSNA	172E	FATAL
3 1498	N5640V	070680	OAHU,HI	SCHWEIZER	SGS126	SERIOUS
3 1499	N191U	062280	HONOLULU,HI	BEECH	D18S	MINOR
3 1500	N172JB	061480	KAHULUI,HI	CESSNA	172N	FATAL

NATIONAL TRANSPORTATION SAFETY BOARD

WASHINGTON, D. C. 20594

BRIEFS OF ACCIDENTS

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U. S. GENERAL AVIATION

ISSUE NO. 5

1980

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1358	1/23/80	NR.ENID,AZ	SCHWEIZER SGS126	CR- 0 1 0	NONCOMMERCIAL	PRIVATE, AGE 49, 210
	TIME - 1510		N65960	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-SUBSTANTIAL			
	ENID,AZ		INTENDED DESTINATION			
	TYPE OF ACCIDENT		LOCAL			
	STALL SPIN				PHASE OF OPERATION	
					IN FLIGHT NORMAL CRUISE	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	FACTOR(S)					
	WEATHER - DOWNDRAFT,UPDRAFTS					
	WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED					
	WEATHER FORECAST - UNKNOWN/NOT REPORTED					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	CLEAR				UNLIMITED	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	5 OR OVER(UNLIMITED)				NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				WIND DIRECTION-DEGREES	
	NONE				90	
	WIND VELOCITY-KNOTS				TYPE OF WEATHER CONDITIONS	
	10				VFR	
	TYPE OF FLIGHT PLAN					
	NONE					
	REMARKS- PLT RPRTD L WING TIP ENCTRD THERMAL WHILE RIDGE SOARING 150-200FT AGL,200FT BLD MTN TOP,42MPH.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1356	1/24/80 TIME - 0845	SCOTTSDALE, AZ	AEROSPATLE AS-350 N88GT DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS OTHER	COMMERCIAL, AGE 28, 1550 TOTAL HOURS, 85 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SCOTTSDALE MUNI DEPARTURE POINT INTENDED DESTINATION SCOTTSDALE, AZ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING POWER-ON LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M. REMARKS- FLYING TO PAINT SHOP						
3-1369	1/25/80 TIME - 1530	NR. GOODYEAR, AZ	CESSNA 152 N48460 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 21, 36 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION LAKE HAVASU, AZ GOODYEAR, AZ TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT DESCENDING COLLIDED WITH TREES 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 FACTOR(S) WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER (UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 56 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 270 10 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR VFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1359	2/10/80 TIME - 1230	WICKENBURG,AZ	CESSNA 170 N4222V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 62, 546 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WICKENBURG DEPARTURE POINT INTENDED DESTINATION PHOENIX,AZ WICKENBURG,AZ TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH DIRT BANK LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING						
3-1368	2/28/80 TIME - 1630	SCOTTSDALE,AZ	BEECH M35 N9733R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 2088 TOTAL HOURS, 700 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SCOTTSDALE DEPARTURE POINT INTENDED DESTINATION OKLAHOMA CITY,OK SCOTTSDALE,AZ TYPE OF ACCIDENT LAST ENROUTE STOP GROUND-WATER LOOP-SWERVE PHASE OF OPERATION LANDING ROLL PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) SYSTEMS - HYDRAULIC SYSTEM SEALS MISCELLANEOUS ACTS,CONDITIONS - LEAK/LEAKAGE REMARKS- O-RING SEAL,P/N AN6227329,LEAKING.						
3-1361	2/28/80 TIME - 1125	CONCHO,AZ	CESSNA R172K N758PP DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 35, 3784 TOTAL HOURS, 940 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION SPRINGVILLE,AZ WINSLOW,AZ TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH DITCHES LANDING ROLL PROBABLE CAUSE(S) PERSONNEL - PRODUCTION-DESIGN-PERSONNEL POOR/INADEQUATE DESIGN POWERPLANT - LUBRICATING SYSTEM PUMP-PRESSURE MISCELLANEOUS ACTS,CONDITIONS - SHEARED FACTOR(S) TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- OIL PUMP DRIVE SHAFT SEPARATED.AD 80-07-03 DATED 3/31/80 & CESSNA SVC LTR SE-80-42 ADDRESS PUMP.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1374	3/30/80	LAKE HAVASU, AZ	BARNES AX-7	CR- 0 0 1	NONCOMMERCIAL	COMMERCIAL, AGE 27, 89
	TIME - 1720		N40708	PX- 0 0 4	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, ALL IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
	DEPARTURE POINT		INTENDED DESTINATION			
	PITTSBURG POINT, CA		LOCAL			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLISION WITH GROUND/WATER	CONTROLLED			LANDING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING					
	FACTOR(S)					
	WEATHER - UNFAVORABLE WIND CONDITIONS					
	MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER					
	WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED					
	WEATHER FORECAST - UNKNOWN/NOT REPORTED					
	EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT					
	ADVERSE/UNFAVORABLE WEATHER					
	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				WIND DIRECTION-DEGREES	
	NONE				360	
	WIND VELOCITY-KNOTS				TYPE OF WEATHER CONDITIONS	
	6				VFR	
	TYPE OF FLIGHT PLAN					
	NONE					
	REMARKS- WIND SHIFTED AFTER TKOF & INCREASED W GUSTS TO 38KTS.ORG PRCTNRY LNDG, BASKET DRAGGED OVR GND/WTR.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1367	4/20/80	KEARNY, AZ	CESSNA 150H N22582 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 53, 116 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - KEARNY DEPARTURE POINT GLOBE, AZ TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH DIRT BANK PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) WEATHER - SUDDEN WINDSHIFT WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 80 WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN NONE REMARKS- PLT STATED WND SHIFTED TO TAIL WND ON LNDG.						
CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND HEAD WIND 338-022 DEGREES WIND DIRECTION-DEGREES 80 TYPE OF WEATHER CONDITIONS VFR						
3-1360	4/23/80	SUN CITY, AZ	CESSNA A188B N70143 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 41, 5000 TOTAL HOURS, 1020 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT SUN CITY, AZ TYPE OF ACCIDENT COLLIDED WITH TREES PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3500 KIND OF CROP - FRUIT ORCHARDS 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 - 1120						
KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - DENSE WITH TREES SWATH RUN-HOW FLOWN - CROSSWIND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1370	5/4/80 TIME - 1445	GRND CYN CVRN,AZ	GRUM AMER AA-5B N5416N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 37, 5300 TOTAL HOURS, 7 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GRND CYN CAVERNS DEPARTURE POINT INTENDED DESTINATION GRND CYN CVRN,AZ PRESCOTT,AZ TYPE OF ACCIDENT COLLIDED WITH ANIMALS PHASE OF OPERATION TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) MISCELLANEOUS - ANIMAL(S) ON RUNWAY/TAXIWAY/RAMP REMARKS- ACFT STRUCK HORSE W R WING AND HRZNTL STAB ON TAKEOFF, PIC CONT FLT TO DESTINATION.						
3-1362	5/7/80 TIME - 1100	NR.PARKER,AZ	CESSNA TU206G N756BA DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 36 TOTAL HOURS, 42 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION QUEEN CREEK,AZ PARKER,AZ TYPE OF ACCIDENT FIRE OR EXPLOSION IN FLIGHT PHASE OF OPERATION IN FLIGHT CLIMB TO CRUISE PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - FIRE OF UNDETERMINED ORIGIN MISCELLANEOUS - SMOKE IN COCKPIT FIRE AFTER IMPACT						
3-1366	5/16/80 TIME - 1430	NR.PARKER,AZ	BEECH A-36 N1039T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 2429 TOTAL HOURS, 273 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LINCOLN RANCH DEPARTURE POINT INTENDED DESTINATION PHOENIX,AZ PARKER,AZ TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH DITCHES PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1373	5/27/80	NR. SCOTTSDALE, AZ	PIPER J-2	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 52, 700
	TIME - 1830		NC16314	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 158 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - PIMA DUSTER STRIP				
		DEPARTURE POINT	INTENDED DESTINATION			
		MESA, AZ	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		GROUND-WATER LOOP-SWERVE			LANDING LEVEL OFF/TOUCHDOWN	
		COLLIDED WITH OBJECT			LANDING ROLL	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS				
		PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND				
		FACTOR(S)				
		MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING				
		WEATHER - UNFAVORABLE WIND CONDITIONS				
		WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED				
		WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		CLEAR			UNLIMITED	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		5 OR OVER (UNLIMITED)			NONE	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			RELATIVE BEARING OF WIND	
		NONE			LEFT QUARTERING TAIL WIND 203-247 DEGREES	
		TEMPERATURE-F			WIND DIRECTION-DEGREES	
		85			260	
		WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS	
		10			VFR	
		TYPE OF FLIGHT PLAN				
		NONE				
		REMARKS- BRUSH. WINDS GUSTING 20KTS.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1365	5/28/80	NR.PARKER,AZ	CESSNA A188 N9799V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 44, 18500 TOTAL HOURS, 600 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CAMPOS AG ROTORS DEPARTURE POINT INTENDED DESTINATION PARKER,AZ LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED IN FLIGHT PULLUP FROM SWATH RUN PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION SYSTEMS - FLIGHT CONTROL SYSTEMS AILERON AND AILERON TAB CONTROL SYSTEM MISCELLANEOUS ACTS,CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9999 KIND OF OPERATION - DUSTING CROPS KIND OF CROP - OTHER TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTXIC PILOT'S SEAT BELT - FASTENED-PROPERLY GLOVES - NOT USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE-NOT USED COCKPIT CRASHPAD - INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT TERRAIN-TYPE - LEVEL,FLAT ELEVATION-AREA BEING TREATED-FEET - 400 SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED REMARKS- AILERON PUSH PULL ROD,P/N 1660404-3,NOT ALIGNED W PLATE NUT ALLOWING AILERON TO MOVE INDEPENDENTLY						
3-1371	6/6/80	PHOENIX,AZ	CESSNA 182Q N4701N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 134 TOTAL HOURS, 122 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SKY HARBOR INTL DEPARTURE POINT INTENDED DESTINATION WICKENBURG,AZ PHOENIX,AZ 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) WEATHER - DOWNDRAFT,UPDRAFTS MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED 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 HEAD WIND 338-022 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 90 260 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS R VFR TYPE OF FLIGHT PLAN NONE REMARKS- WND GUSTS TO 15KTS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1363	6/9/80 TIME - 0745	COTTON CENTER, AZ	GRUMMAN G-164A N4623 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL. INSTR., AGE 33, 2236 TOTAL HOURS, 807 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT BUCKEYE, AZ	INTENDED DESTINATION RETURN			
		TYPE OF ACCIDENT STALL MUSH	PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 2300			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - COTTON			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC			
GLOVES - NOT USED			GOGGLES - NOT USED			
CRASH HELMET - AVAILABLE USED			COCKPIT CRASHPAD - INSTALLED			
CRASH BAR - INSTALLED			TANK/HOPPER-LOCATION - AFT OF PILOT			
TERRAIN-TYPE - LEVEL, FLAT			ELEVATION-AREA BEING TREATED- FEET - 800			
SWATH RUN-HOW FLOWN - WIND CALM			PROCEDURE TURNAROUND - THIRD 1/3 TURN			
3-1372	6/25/80 TIME - 1915	CHANDLER, AZ	LUSCOMBE 8A N28494 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 103 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CHANDLER MUNI	INTENDED DESTINATION LOCAL			
		DEPARTURE POINT CHANDLER, AZ	PHASE OF OPERATION LANDING ROLL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE	LANDING ROLL			
		GEAR COLLAPSED				
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1364	6/28/80 TIME - 1545	TUCSON,AZ	MONERAL S N90520 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 56, 2063 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - RYAN FIELD DEPARTURE POINT TUCSON,AZ INTENDED DESTINATION LOCAL TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) WEATHER - LOCAL WHIRLWIND WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 105 WIND VELOCITY-KNOTS 12 TYPE OF FLIGHT PLAN NONE CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND RIGHT CROSS WIND 068-112 DEGREES WIND DIRECTION-DEGREES 360 TYPE OF WEATHER CONDITIONS VFR REMARKS- WND GUSTS 20KT.SNGL WHEEL.PLT STATED DUST DEVIL SWUNG ACFT 45DEG OFF HDG DURG TKOF,RLSD,180 TURN.						
3-1357	7/4/80 TIME - UNK/NR	NR.TOMBSTONE,AZ	CESSNA 172M N73290 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 60 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TOMBSTONE MUNI DEPARTURE POINT WILLCOX,AZ INTENDED DESTINATION UNKNOWN/NOT REPORTED TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED PHASE OF OPERATION UNKNOWN/NOT REPORTED PROBABLE CAUSE(S) PILOT IN COMMAND - SPATIAL DISORIENTATION PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS,CONDITIONS - ALCOHOLIC IMPAIRMENT OF EFFICIENCY AND JUDGMENT FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT REMARKS- PLT'S BLOOD/ALCOHOL LVL .151 GM/DL.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1260	7/8/80 TIME - 1130	HETH, AR	GRUMMAN G-164 N48476 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 48, 5300 TOTAL HOURS, 400 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT HETH, AR	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN	PHASE OF OPERATION IN FLIGHT RETURN TO STRIP LANDING ROLL			
PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - IGNITION SYSTEM MAGNETOS MISCELLANEOUS ACTS, CONDITIONS - LOOSE, PART/FITTING						
FACTOR(S) TERRAIN - HIGH VEGETATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - UNKNOWN/NOT REPORTED PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED SWATH RUN-HOW FLOWN - UNKNOWN/NOT REPORTED						
REMARKS- HOLD ON SCREWS LOOSE ON MAGNETO BREAKER POINTS.						
3-1263	7/13/80 TIME - 0930	TYRONZA, AR	CESSNA A188B N91391 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 47, 5500 TOTAL HOURS, 3200 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT TYRONZA, AR	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH CROP	PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS						
FACTOR(S) TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3200 KIND OF CROP - RICE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT SWATH RUN-HOW FLOWN - WIND CALM						
KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED ELEVATION-AREA BEING TREATED- FEET - 250 PROCEDURE TURNAROUND - THIRD 1/3 TURN						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1262	7/19/80 TIME - 2000	TUCKERMAN, AR	GRUMMAN G-164A N9942 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL. INSTR., AGE 40, 9000 TOTAL HOURS, 2000 IN TYPE, INSTRUMENT RATED.
<p>NAME OF AIRPORT - AG STRIP DEPARTURE POINT TUCKERMAN, AR TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DIRT BANK</p> <p>INTENDED DESTINATION LOCAL</p> <p>PHASE OF OPERATION TAKEOFF INITIAL CLIMB TAKEOFF INITIAL CLIMB</p> <p>PROBABLE CAUSE(S) POWERPLANT - EXHAUST SYSTEM EXTERNAL SUPERCHARGER POWERPLANT - LUBRICATING SYSTEM SEALS AND GASKETS MISCELLANEOUS ACTS, CONDITIONS - LEAK/LEAKAGE FACTOR(S) TERRAIN - WET, SOFT GROUND MISCELLANEOUS ACTS, CONDITIONS - LOAD NOT JETTISONED PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND</p> <p>SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9000 KIND OF CROP - RICE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWAMPY/WATER</p> <p>REMARKS- OIL LEAKING BY SUPERCHARGER SEAL.</p> <p>KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT</p>						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1261	7/20/80 TIME - 0730	GRADY, AR	PIPER PA-25 N4550Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 33, 4258 TOTAL HOURS, 1210 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT GRADY, AR	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH CROP	PHASE OF OPERATION IN FLIGHT SURVEY FIELD/AREA LANDING ROLL			
PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - FUEL SYSTEM LINES AND FITTINGS MISCELLANEOUS ACTS, CONDITIONS - LOOSE, PART/FITTING MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 4558 KIND OF CROP - RICE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- LOOSE CLAMP ON FLEXIBLE FUEL LINE ATTACHMENT TO FUEL TANK.						
				KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT		
3-1258	7/25/80 TIME - 1830	WINCHESTER, AR	AYRES S2R N5048X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 44, 3000 TOTAL HOURS, 200 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT WINCHESTER, AR	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES	PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN LANDING ROLL			
PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE MASTER AND CONNECTING RODS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE						
FACTOR(S) TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2000 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 200 REMARKS- #9 CON ROD FAILED.						
				KIND OF OPERATION - FERTILIZING (LIQUID) TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1259	7/26/80 TIME - 1310	O'NEAL, AR	CESSNA 177 N34988 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 142 TOTAL HOURS, 36 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BATESVILLE, AR	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT OTHER		
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
REMARKS- LOOKING AT FARMLAND, HIT PWR LINE OVER RIVER BED.						
3-1264	8/1/80 TIME - 1730	MCGEEHEE, AR	CESSNA 188 N9129G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 42, 5429 TOTAL HOURS, 4940 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - MCGEEHEE MUNICIPAL	INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN		
		DEPARTURE POINT MCGEEHEE, AR				
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH DITCHES				
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS						
FACTOR(S) WEATHER - DOWNDRAFT, UPDRAFTS WEATHER - THUNDERSTORM ACTIVITY WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED						
		SKY CONDITION CLEAR	CEILING AT ACCIDENT SITE UNLIMITED			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED)	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	RELATIVE BEARING OF WIND UNKNOWN/NOT REPORTED			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN NONE			
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 5429 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 140						
		KIND OF OPERATION - DUSTING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT SWATH RUN-HOW FLOWN - CROSSWIND				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1388	1/3/80 TIME - UNK/NR	NR.COALINGA,CA	CESSNA 172 N4290L DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 130 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SACRAMENTO,CA	INTENDED DESTINATION COALINGA,CA			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED	PHASE OF OPERATION IN FLIGHT DESCENDING		
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
FACTOR(S) WEATHER - FOG						
WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
		SKY CONDITION UNKNOWN/NOT REPORTED		CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED		
		VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG		TYPE OF WEATHER CONDITIONS IFR		
		TYPE OF FLIGHT PLAN NONE				
3-1494	1/4/80 TIME - 1830	OXNARD,CA	BEECH 95-B55 N68470 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	ATP,FLIGHT INSTR., AGE 48, 11900 TOTAL HOURS, 8 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - OXNARD DEPARTURE POINT FRESNO,CA	INTENDED DESTINATION OXNARD,CA			
		TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1424	1/10/80 TIME - 1418	EL CAJON, CA	BELLANCA 17-30A N28204 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 45, 1170 TOTAL HOURS, 27 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GILLESPIE DEPARTURE POINT INTENDED DESTINATION FULLERTON, CA EL CAJON, CA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING FINAL APPROACH COLLIDED WITH WIRES/POLES LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION FACTOR(S) TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- APRX 6GALS FUEL IN L MAIN TNK, FUEL SEL ON R TNK. HIT PWR LINE & BOULDER.						
3-1448	1/11/80 TIME - 1130	NR. BUTTOWWILLOW, CA	GRUMMAN G-164B N6617K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 29, 4000 TOTAL HOURS, 2800 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - AG STRIP DEPARTURE POINT INTENDED DESTINATION BUTTOWWILLOW, CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE NOSE OVER/DOWN LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION OTHER PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL FACTOR(S) TERRAIN - WET, SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3200 KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- DRAIN SUMP OF FUEL TRUCK APRX 1/2 FULL OF WTR.						
KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1458	1/12/80	NR. BEAUMONT, CA	PIPER PA-12	CR- 0 1 0	NONCOMMERCIAL	PRIVATE, AGE 48, 512
	TIME - 1700		N92795	PX- 0 1 0	BUSINESS	TOTAL HOURS, 350 IN TYPE,
			DAMAGE-DESTROYED			NOT INSTRUMENT RATED.
		DEPARTURE POINT	INTENDED DESTINATION		LAST ENROUTE STOP	
		BIG BEAR CITY, CA	RETURN		REDLANDS, CA	
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		COLLISION WITH GROUND/WATER	CONTROLLED		IN FLIGHT NORMAL CRUISE	
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS				
		FACTOR(S)				
		PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING				
		WEATHER - LOW CEILING				
		WEATHER - RAIN				
		WEATHER - FOG				
		WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED				
		WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		OBSCURATION			UNKNOWN/NOT REPORTED	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		ZERO			RAIN	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			TEMPERATURE-F	
		FOG			51	
		WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS	
		CALM			IFR	
		TYPE OF FLIGHT PLAN				
		NONE				
3-1412	1/16/80	PT BONITA, CA	SIKORSY S-58C	CR- 0 0 1	COMMERCIAL	COMMERCIAL, AGE 29, 3790
	TIME - 1328		N81TA	PX- 0 0 0	CTR CARGO-D	TOTAL HOURS, 1000 IN
			DAMAGE-SUBSTANTIAL			TYPE, NOT INSTRUMENT
		DEPARTURE POINT	INTENDED DESTINATION			RATED.
		PT BONITA, CA	LOCAL			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			IN FLIGHT HOVERING	
		COLLIDED WITH OBJECT			LANDING POWER-OFF AUTOROTATIVE LANDING	
		PROBABLE CAUSE(S)				
		POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS				
		FACTOR(S)				
		TERRAIN - HIGH OBSTRUCTIONS				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELPT.				
		REMARKS- MAIN ROTOR BLADES COLLIDED WITH BARGE STANCHIONS.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1398	1/18/80 TIME - UNK/NR	UPLAND, CA	CESSNA 177 N29321 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS OTHER	CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.
NAME OF AIRPORT - CABLE DEPARTURE POINT UPLAND, CA INTENDED DESTINATION UNKNOWN/NOT REPORTED TYPE OF ACCIDENT GEAR COLLAPSED PHASE OF OPERATION UNKNOWN/NOT REPORTED PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS, CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT REMARKS- STOLEN AIRCRAFT. INJURY INDEX PRESUMED.						
3-1450	1/18/80 TIME - 1205	PETALUMA, CA	CESSNA 182P N21355 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 500 TOTAL HOURS, 278 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PETALUMA SKY RNCH DEPARTURE POINT PETALUMA, CA INTENDED DESTINATION UNKNOWN/NOT REPORTED TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING ROLL PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM VENTS, DRAINS, TANK CAPS MISCELLANEOUS ACTS, CONDITIONS - OBSTRUCTED POWERPLANT - FUEL SYSTEM LINES AND FITTINGS MISCELLANEOUS ACTS, CONDITIONS - PINCHED FACTOR(S) TERRAIN - WET, SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- L FUEL TK DRY, R TANK FILLER CAP VENT PLUGGED W DIRT. X-OVER VENT TUBE, P/N 0716614-6, KINKED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1449	1/19/80 TIME - 1400	FRESNO,CA	GRUMMAN G-164A N9879 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 45, 17147 TOTAL HOURS, 1000 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DUSTER STRIP DEPARTURE POINT INTENDED DESTINATION FRESNO,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB NOSE OVER/DOWN TAKEOFF ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL FACTOR(S) TERRAIN - WET,SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SPECIAL DATA KIND OF OPERATION - SPRAYING CROPS KIND OF CROP - OTHER TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOTOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED COCKPIT CRASHPAD - INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT						
3-1456	1/21/80 TIME - 1745	BAKERSFIELD,CA	CESSNA T210 N30942 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 32, 1211 TOTAL HOURS, 348 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BAKERSFIELD DEPARTURE POINT INTENDED DESTINATION RSFIELD,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION WHEELS-UP LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY SYSTEMS - ELECTRICAL SYSTEM RELAYS AND WIRING MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES REMARKS- LANDING GEAR SOLENOID FAILED.PILOT DID NOT COMPLETE MANUAL GEAR EXTENSION.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1399	1/24/80	NR.BIG BEAR CITY,CA	CESSNA 150 N3567V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 19, 85 TOTAL HOURS, 33 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1400					
	DEPARTURE POINT	INTENDED DESTINATION				
	MARCH AFB,CA	ROUND ROBIN & RETURN				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	ENGINE FAILURE OR MALFUNCTION			IN FLIGHT NORMAL CRUISE		
	COLLISION WITH GROUND/WATER	CONTROLLED		LANDING LEVEL OFF/TOUCHDOWN		
	PROBABLE CAUSE(S)					
	POWERPLANT - MISCELLANEOUS	POWERPLANT FAILURE FOR UNDETERMINED REASONS				
	FACTOR(S)					
	TERRAIN - HIGH VEGETATION					
	TERRAIN - ROUGH/UNEVEN					
	PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
3-1387	1/25/80	ANAHEIM,CA	BELL 206B N2774R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS FERRY	ATP,FLIGHT INSTR., AGE 38, 7470 TOTAL HOURS, 1800 IN TYPE, NOT INSTRU- MENT RATED.
	TIME - 1037					
	DEPARTURE POINT	INTENDED DESTINATION				
	SANTA MONICA,CA	SAN DIEGO,CA				
	TYPE OF ACCIDENT			PHASE OF OPERATION		
	AIRFRAME FAILURE IN FLIGHT			IN FLIGHT NORMAL CRUISE		
	COLLIDED WITH WIRES/POLES			LANDING POWER-OFF AUTOROTATIVE LANDING		
	PROBABLE CAUSE(S)					
	PERSONNEL - MAINTENANCE,SERVICING,INSPECTION	INADEQUATE MAINTENANCE AND INSPECTION				
	ROTORCRAFT - FLIGHT CONTROL SYSTEMS	CYCLIC PITCH CONTROL SYSTEM				
	MISCELLANEOUS ACTS,CONDITIONS - DISCONNECTED					
	MISCELLANEOUS ACTS,CONDITIONS - MISSING					
	FACTOR(S)					
	TERRAIN - HIGH OBSTRUCTIONS					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
		SUSPECTED MECHANICAL DISCREPANCY				
	REMARKS- L CYCLIC PUSH PULL CTL TUBE BOLT AT LOWER SWASH PLATE FOUND ON TRANS DECK,NUT & COTTER PIN MISG.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1492	1/25/80 TIME - 1015	TRUCKEE,CA	CESSNA 180A N9764B DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 37, 40 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TRUCKEE DEPARTURE POINT TRUCKEE,CA INTENDED DESTINATION LOCAL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION BEYOND EXPERIENCE/ABILITY LEVEL 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 SKY CONDITION CLEAR CEILING AT ACCIDENT SITE UNLIMITED VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) PRECIPITATION AT ACCIDENT SITE NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND LEFT QUARTERING HEAD WIND 293-337 DEGREES TEMPERATURE-F 42 WIND DIRECTION-DEGREES 250 WIND VELOCITY-KNOTS 15 TYPE OF WEATHER CONDITIONS VFR TYPE OF FLIGHT PLAN NONE REMARKS- PLT TOLD FLY ONLY IN CALM WIND CONDS UNTIL FLT CHECKED,WIND GUSTING 25K.						
3-1457	1/26/80 TIME - 1700	CAMARILLO,CA	CESSNA 172N N8082E DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 45, 26 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CAMARILLO DEPARTURE POINT CAMARILLO,CA INTENDED DESTINATION LOCAL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN PHASE OF OPERATION TAKEOFF RUN TAKEOFF ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1409	2/5/80 TIME - 1315	OAKLAND,CA	RYAN PT-22 N54907 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 51, 19791 TOTAL HOURS, 550 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT OAKLAND,CA	INTENDED DESTINATION STOCKTON,CA			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GROUND-WATER LOOP-SWERVE	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL			
PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE CRANKSHAFT MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ELECTED TO LAND ON GOLF COURSE.						
3-1382	2/8/80 TIME - 1350	EL SEGUNDO,CA	PIPER PA-28 N44126 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0 OT- 1 6 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 164 TOTAL HOURS, 3 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - LOS ANGELES INTL DEPARTURE POINT HUNTINGTON BEACH,CA	INTENDED DESTINATION SAN JOSE,CA			
		TYPE OF ACCIDENT COLLISION WITH AIRCRAFT BOTH IN FLIGHT	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE			
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 TRAFFIC ADVISORY ISSUED - NONE EVASIVE ACTION TAKEN - UNKNOWN/NOT REPORTED FIRE AFTER IMPACT						
		RADAR CTL/SURVEILLANCE - NOT UNDER RADAR CONTACT CONTROL ZONE/AREA - NO ANTI-COLLISION LIGHTS - INSTALLED,OPERATION UNKNOWN				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1382	2/8/80 TIME - 1350	EL SEGUNDO,CA	CESSNA 175 N7672M DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0 OT- 2 6 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 255 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LOS ANGELES INTL DEPARTURE POINT INTENDED DESTINATION PACOIMA,CA LONG BEACH,CA TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH AIRCRAFT BOTH IN FLIGHT IN FLIGHT NORMAL CRUISE 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 CONTROL ZONE/AREA - NO EVASIVE ACTION TAKEN - UNKNOWN/NOT REPORTED ANTI-COLLISION LIGHTS - INSTALLED,OPERATION UNKNOWN FIRE AFTER IMPACT						
3-1413	2/10/80 TIME - 1545	FULLERTON,CA	CESSNA 205-5 N1840Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 227 TOTAL HOURS, 72 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FULLERTON DEPARTURE POINT INTENDED DESTINATION CHINO,CA FULLERTON,CA TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH PARKED AIRCRAFT LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS REMARKS- COLLIDED WITH PARKED VARGA,N4616V,SUB DMG.						
3-1415	2/13/80 TIME - 1330	COMPTON,CA	PIPER PA-23 N4595P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 5	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 57, 1765 TOTAL HOURS, 36 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - COMPTON DEPARTURE POINT INTENDED DESTINATION LAS VEGAS,NV COMPTON,CA TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH FENCE,FENCEPOSTS LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1396	2/22/80 TIME - 1100	SAN DIEGO, CA	AERO COMDR 500A N78334 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 2	COMMERCIAL AIR TAXI-PASSG	AIRLINE TRANSPORT, AGE 55, 14750 TOTAL HOURS, 810 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LINDBERG FIELD DEPARTURE POINT INTENDED DESTINATION OXNARD, CA UNKNOWN/NOT REPORTED TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH AUTOMOBILE TAXI FROM LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE REMARKS- CO FLT PLAN.						
3-1400	2/26/80 TIME - 1143	FRESNO, CA	PIPER PA-30 N8176Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 59, 3255 TOTAL HOURS, 2005 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FRESNO DEPARTURE POINT INTENDED DESTINATION FRESNO, CA LOS BANOS, CA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB GEAR COLLAPSED TAKEOFF ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1469	2/26/80	NR.PACOIMA,CA	BELL 47G	CR- 0 0 1	INSTRUCTIONAL	STUDENT, AGE 26, 161
	TIME - 1550		N182JR	PX- 0 0 0	TRAINING	TOTAL HOURS, 80 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-SUBSTANTIAL		LAST ENROUTE STOP	
	VAN NUYS,CA		INTENDED DESTINATION		PACOIMA,CA	
	TYPE OF ACCIDENT		LOCAL		PHASE OF OPERATION	
	TURBULENCE				IN FLIGHT NORMAL CRUISE	
	AIRFRAME FAILURE IN FLIGHT				IN FLIGHT NORMAL CRUISE	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING					
	FACTOR(S)					
	MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING					
	WEATHER - DOWNDRAFT,UPDRAFTS					
	WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED					
	WEATHER FORECAST - UNKNOWN/NOT REPORTED					
	SKY CONDITION				CEILING AT ACCIDENT SITE	
	CLEAR				UNLIMITED	
	VISIBILITY AT ACCIDENT SITE				PRECIPITATION AT ACCIDENT SITE	
	5 OR OVER(UNLIMITED)				NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE				WIND DIRECTION-DEGREES	
	BLOWING SNOW				315	
	WIND VELOCITY-KNOTS				TYPE OF WEATHER CONDITIONS	
	10				VFR	
	TYPE OF FLIGHT PLAN					
	NONE					
	REMARKS- ACFT FLYING THRU NEWHALL PASS AT 2500FT,RIDGELINE ELEVATION 3756FT.M/R SEVERED T/R DRIVE SHAFT.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1454	2/28/80 TIME - 1350	CATALINA IS,CA	PIPER PA-24 N6825P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 276 TOTAL HOURS, 178 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CATALINA DEPARTURE POINT SANTA MONICA,CA TYPE OF ACCIDENT UNDERSHOOT GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) WEATHER - DOWNDRAFT,UPDRAFTS MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION BROKEN VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 220 TYPE OF WEATHER CONDITIONS VFR INTENDED DESTINATION CATALINA IS,CA PHASE OF OPERATION LANDING FINAL APPROACH LANDING LEVEL OFF/TOUCHDOWN CEILING AT ACCIDENT SITE 700 PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND HEAD WIND 338-022 DEGREES WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN NONE						
3-1390	2/28/80 TIME - 1231	SANTA MONICA,CA	CESSNA 150M N704MJ DAMAGE-SUBSTANTIAL	CR- 0 1 1 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 30, 575 TOTAL HOURS, 220 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SANTA MONICA DEPARTURE POINT SANTA MONICA,CA TYPE OF ACCIDENT NOSE OVER/DOWN PROBABLE CAUSE(S) DUAL STUDENT - IMPROPER LEVEL OFF PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT INTENDED DESTINATION LOCAL PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1493	3/1/80 TIME - 1800	PALM SPRINGS, CA	CESSNA 172 N7334F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 223 TOTAL HOURS, 60 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PALM SPRINGS DEPARTURE POINT INTENDED DESTINATION PALM SPRINGS, CA SANTA MONICA, CA TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH PARKED AIRCRAFT TAXI TO TAKEOFF PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE REMARKS- ADF ANTENNA DAMAGED ON CESSNA 182, N1YT.						
3-1408	3/2/80 TIME - 1237	HAYWARD, CA	CESSNA 152 N48770 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 24, 24 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HAYWARD DEPARTURE POINT INTENDED DESTINATION HAYWARD, CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						
3-1489	3/8/80 TIME - 1540	TRACY, CA	PITTS S-1S N55TH DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 47, 5100 TOTAL HOURS, 148 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - NEW JERUSALEM DEPARTURE POINT INTENDED DESTINATION TRACY, CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL SPIN IN FLIGHT ACROBATICS PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS REMARKS- ACFT ENTERED INVERTED FLAT SPIN AFT COMPLETING SNAP ROLLS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1480	3/9/80 TIME - 1100	WILLOWS,CA	CESSNA TU206F N1538U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 52, 517 TOTAL HOURS, 467 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT WILLOWS,CA	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION GEAR COLLAPSED				
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL						
FACTOR(S) TERRAIN - WET,SOFT GROUND MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-1466	3/9/80 TIME - 1100	SALINAS,CA	BELL 47D1 N78900 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 32, 12483 TOTAL HOURS, 272 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT SALINAS,CA	INTENDED DESTINATION LOCAL	PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND		
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED				
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF FLIGHT CONTROLS						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 313 KIND OF CROP - LETTUCE PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED-FEET - 640 PROCEDURE TURNAROUND - THIRD 1/3 TURN						
		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - WIND CALM				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1453	3/10/80 TIME - 1830	STOCKTON,CA	BELL 47G N927B DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 30, 961 TOTAL HOURS, 312 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - STOCKTON METRO DEPARTURE POINT INTENDED DESTINATION STOCKTON,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH OBJECT IN FLIGHT SWATH RUN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS SPECIAL DATA KIND OF OPERATION - SPRAYING CROPS KIND OF CROP - GRAIN FIELDS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GLOVES - NOT USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE USED COCKPIT CRASHPAD - NOT INSTALLED CRASH BAR - NOT INSTALLED TANK/HOPPER-LOCATION - SIDES TERRAIN-TYPE - LEVEL,FLAT FIRE AFTER IMPACT REMARKS- ROTOR BLADES HIT IRRIGATION VENT PIPE.SPRAYING BUSTRIL,DOW CHEMICAL 40.						
3-1414	3/13/80 TIME - 1855	DAVIS,CA	CESSNA 172 N4624D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 32, 74 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - UNIVERSITY DEPARTURE POINT INTENDED DESTINATION DAVIS,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1386	3/13/80 TIME - 2400	CHESTER,CA	PIPER PA-28 N36728 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 35, 1000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CHESTER DEPARTURE POINT INTENDED DESTINATION COEUR D'ALENE, ID VACAVILLE,CA TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLISION WITH GROUND/WATER CONTROLLED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) WEATHER - RAIN WEATHER - SNOW WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY RADIO WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT SUSPECTED MECHANICAL DISCREPANCY SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST UNKNOWN/NOT REPORTED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 3 MILES OR LESS RAIN, SNOW OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS UNKNOWN/NOT REPORTED VFR TYPE OF FLIGHT PLAN VFR REMARKS- DARK NIGHT,GUSTY WINDS.						
3-1405	3/16/80 TIME - 1230	DAVIS,CA	CESSNA 401 N3241Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 1200 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - UNIVERSITY DEPARTURE POINT INTENDED DESTINATION LODI,CA DAVIS,CA TYPE OF ACCIDENT PHASE OF OPERATION GEAR COLLAPSED TAXI FROM LANDING PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR MAIN GEAR-SHOCK ABSORBING ASSY,STRUTS,ATTACHMENTS,ETC. MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE REMARKS- L MAIN GEAR SUPPORT,P/N 0822180-5,PULLED LOOSE FM ATTACH POINT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1447	3/16/80 TIME - 0900	SAN JOSE,CA.	CESSNA 150J N50878 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 60, 641 TOTAL HOURS, 250 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SAN JOSE MUNI DEPARTURE POINT INTENDED DESTINATION SAN JOSE,CA. LOCAL 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- BATTERY LOW,HAND PROPPED ENG.PAX PUSHED THROTTLE IN AFTER START.BEECH V35B,N25744,SUBSTANTIAL DMG.						
3-1483	3/16/80 TIME - 1100	ONTARIO,CA	BEECH C23 N6637V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 578 TOTAL HOURS, 180 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ONTARIO INTL DEPARTURE POINT INTENDED DESTINATION VAN NUYS,CA ONTARIO,CA TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
3-1395	3/19/80 TIME - 1545	ANTIOCH,CA	GRUMMAN AA-1 N5959L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 29, 1325 TOTAL HOURS, 6 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ANTIOCH DEPARTURE POINT INTENDED DESTINATION ANTIOCH,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH FENCE,FENCEPOSTS LANDING ROLL PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1411	3/20/80 TIME - 1845	TULARE,CA	PIPER PA-28 N8172Q DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 119 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TULARE MUNI DEPARTURE POINT INTENDED DESTINATION TULARE,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING TRAFFIC PATTERN-CIRCLING COLLIDED WITH FENCE,FENCEPOSTS LANDING ROLL PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-1475	3/22/80 TIME - 1730	ALTA SIERRA,CA	CESSNA 152 N757CG DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 224 TOTAL HOURS, 85 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ALTA SIERRA DEPARTURE POINT INTENDED DESTINATION AUBURN,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND WEATHER - DOWNDRAFT,UPDRAFTS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE WIND DIRECTION-DEGREES NONE 180 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 10 VFR TYPE OF FLIGHT PLAN NONE REMARKS- WIND GUSTS TO 15K.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1420	3/23/80 TIME - 1810	PETALUMA,CA	CESSNA 182 N1826X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 101 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PETALUMA DEPARTURE POINT HAYWARD,CA INTENDED DESTINATION PETALUMA,CA TYPE OF ACCIDENT OVERSHOOT PHASE OF OPERATION COLLIDED WITH OBJECT LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY REMARKS- ROAD EMBANKMENT.						
3-1404	3/23/80 TIME - 1352	CHICO,CA	BELL 47D1 N12512 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 26, 2314 TOTAL HOURS, 70 IN TYPE, NOT INSTRU- MENT RATED.
DEPARTURE POINT GRASS VALLEY,CA INTENDED DESTINATION CHICO,CA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION PHASE OF OPERATION COLLIDED WITH TREES IN FLIGHT NORMAL CRUISE LANDING POWER-OFF AUTOROTATIVE LANDING PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEDOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- GUSTS 30KTS						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1375	3/25/80 TIME - 1745	TEHACHAPI,CA	PIPER PA-24 N7358P DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 47, 1000 TOTAL HOURS, 400 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT BRAWLEY,CA	INTENDED DESTINATION VISALIA,CA			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS						
FACTOR(S) WEATHER - SNOW						
WEATHER BRIEFING - PARTIAL BRIEFING BY FLIGHT SERVICE PERSONNEL, BY PHONE/RADIO, LIMITED BY PILOT ACTION						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
MISSING AIRCRAFT - LATER RECOVERED						
		SKY CONDITION OVERCAST		CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED		
		VISIBILITY AT ACCIDENT SITE 1/2 MILE OR LESS		PRECIPITATION AT ACCIDENT SITE SNOW		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		WIND DIRECTION-DEGREES 315		
		WIND VELOCITY-KNOTS 18		TYPE OF WEATHER CONDITIONS IFR		
		TYPE OF FLIGHT PLAN NONE				
		FIRE AFTER IMPACT				
REMARKS- FSS ADZD VFR FLT NOT RCMD0 NORTH OF PALMDALE.HIT MTN SLOPE 4500FT MSL.RECOVERY DATE 3/30/80.						
3-1482	3/25/80 TIME - 0800	LANDERS,CA	ERCO 415-C N2657H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 52, 100 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - LANDERS				
		DEPARTURE POINT LANDERS,CA	INTENDED DESTINATION JOSHUA TREE,CA			
		TYPE OF ACCIDENT STALL		PHASE OF OPERATION TAKEOFF INITIAL CLIMB		
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE						
WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
		SKY CONDITION CLEAR		CEILING AT ACCIDENT SITE UNLIMITED		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		TYPE OF WEATHER CONDITIONS VFR		
		TYPE OF FLIGHT PLAN NONE				
REMARKS- WITNESS OBSD ACFT TURN AFTER TKOF.ARPT ELEV 3100FT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1394	3/27/80 TIME - 1500	PIXLEY,CA	GRUMMAN G-164A N5298 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 40, 5000 TOTAL HOURS, 950 IN TYPE, INSTRUMENT RATED.
	DEPARTURE POINT PIXLEY,CA	INTENDED DESTINATION LOCAL			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING LEVEL OFF/TOUCHDOWN	
	TYPE OF ACCIDENT HARD LANDING NOSE OVER/DOWN					
	PROBABLE CAUSE(S) 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					
	SKY CONDITION CLEAR				CEILING AT ACCIDENT SITE UNLIMITED	
	VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)				PRECIPITATION AT ACCIDENT SITE NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE				WIND DIRECTION-DEGREES 270	
	WIND VELOCITY-KNOTS 7				TYPE OF WEATHER CONDITIONS VFR	
	TYPE OF FLIGHT PLAN NONE					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 4000 PILOT'S SEAT BELT - FASTENED-PROPERLY COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT FIRE AFTER IMPACT				KIND OF OPERATION - FERRY CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED	
	REMARKS- PERIODIC TURBULENCE REPORTED BY WITNESSES.WIND GUSTS TO 10KTS.					
3-1391	3/29/80 TIME - 1130	GRENADA,CA	STARDUSTER SA-100 N6LB DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, 700 TOTAL HOURS, 465 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - SPRAWLS STRIP DEPARTURE POINT WEED,CA	INTENDED DESTINATION UNKNOWN/NOT REPORTED			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING FINAL APPROACH	
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION STALL					
	PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE MASTER AND CONNECTING RODS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE 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 FIRE AFTER IMPACT					
	REMARKS- NO 3 CONNECTING ROD CAP FAILED.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1406	4/2/80 TIME - 1300	NOVATO,CA	PIPER PA-22 N3132Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 50, 412 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GNOSS FIELD DEPARTURE POINT INTENDED DESTINATION PACIFICA,CA NOVATO,CA TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN GROUND-WATER LOOP-SWERVE LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED MISCELLANEOUS ACTS,CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE FACTOR(S) WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC. WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE RIGHT CROSS WIND 068-112 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 220 15 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- WIND GUSTS TO 25KTS.						
3-1455	4/2/80 TIME - 1915	SAN JOSE,CA	CESSNA 310J N3033L DAMAGF-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 37, 212 TOTAL HOURS, 172 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SAN JOSE MUNI DEPARTURE POINT INTENDED DESTINATION LODI,CA SAN JOSE,CA TYPE OF ACCIDENT PHASE OF OPERATION WHEELS-UP LANDING ROLL PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - LANDING GEAR GEAR LOCKING MECHANISM MISCELLANEOUS ACTS,CONDITIONS - LACK OF LUBRICATION-SPECIFIC PART,NOT SYSTEM MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE REMARKS- RIGHT UPLOCK PUSH PULL TORQUE TUHE BEARING SEIZED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1377	4/6/80 TIME - 0545	CORONA, CA	CHAMPION 7KCAB N5100X DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 44, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - CORONA DEPARTURE POINT CORONA, CA INTENDED DESTINATION LOCAL TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES PHASE OF OPERATION TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS PILOT IN COMMAND - EXERCISED POOR JUDGMENT MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING FIRE AFTER IMPACT REMARKS- ACFT OBSD IN STEEP L TURN AFTER TKOF, HIT LGT POLE. HIT & DESTROYED ERCD, N2807H DRG CRASH.						
3-1378	4/9/80 TIME - 0830	MORAGA, CA	GRUM AMER AA-5B N78EM DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 200 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT CONCORD, CA INTENDED DESTINATION SAN CARLOS, CA TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED PHASE OF OPERATION IN FLIGHT 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 WEATHER - FOG WEATHER BRIEFING - PARTIAL BRIEFING BY FLIGHT SERVICE PERSONNEL, BY PHONE/RADIO, LIMITED BY PILOT ACTION WEATHER FORECAST - UNKNOWN/NOT REPORTED MISSING AIRCRAFT - LATER RECOVERED SKY CONDITION OVERCAST CEILING AT ACCIDENT SITE 600 VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS PRECIPITATION AT ACCIDENT SITE RAIN OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG WIND DIRECTION-DEGREES 4 WIND VELOCITY-KNOTS 160 TYPE OF WEATHER CONDITIONS IFR TYPE OF FLIGHT PLAN NONE FIRE AFTER IMPACT REMARKS- WX BRIEFING DID NOT INCLUDE ENROUTE CONDITIONS. RECOVERY DATE 4/10/80.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1407	4/9/80 TIME - 1630	TRACY, CA	VARGA 2150A N827BJ DAMAGE-SUBSTANTIAL INTENDED DESTINATION KINGDOM, CA	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 156 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT ONTARIO, CA						
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DITCHES			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION						
FACTOR(S) TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-1403	4/10/80 TIME - 1000	COLUSA, CA	CESSNA 150 N6085G DAMAGE-SUBSTANTIAL INTENDED DESTINATION COLUSA, CA	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 55, 1150 TOTAL HOURS, 115 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT HAYWARD, CA						
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING FINAL APPROACH			
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS, CONDITIONS - ANTI-ICING/DEICING EQUIPMENT-IMPROPER OPERATION OF/OR FAILED TO USE MISCELLANEOUS ACTS, CONDITIONS - ICE-CARBURETOR						
FACTOR(S) WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING TERRAIN - WET, SOFT GROUND PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SKY CONDITION CLEAR			CEILING AT ACCIDENT SITE UNLIMITED			
VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED)			PRECIPITATION AT ACCIDENT SITE NONE			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TEMPERATURE-F 64			
WIND DIRECTION-DEGREES 315			WIND VELOCITY-KNOTS 5			
TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE			
REMARKS- WIND GUSTS TO 15KTS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1488	4/11/80 TIME - 1600	NOVATO, CA	CESSNA 180 N3893C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 46, 152 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GROSS FIELD DEPARTURE POINT INTENDED DESTINATION NOVATO, CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION 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 REMARKS- WND GUSTING 15K.						
3-1485	4/12/80 TIME - 0945	CARLON, CA	CESSNA 337D N86159 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-PASSG	AIRLINE TRANSPORT, AGE 33, 2005 TOTAL HOURS, 47 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION LEE VINING, CA GROVELAND, CA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT DESCENDING COLLIDED WITH TREES LANDING ROLL PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS MISCELLANEOUS ACTS, CONDITIONS - FAILURE OF TWO OR MORE ENGINES COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-1381	4/12/80 TIME - 1815	BYRON, CA	CESSNA 150 N7816F DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 180 TOTAL HOURS, 123 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION ANTIOCH, CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL IN FLIGHT NORMAL CRUISE PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1385	4/12/80 TIME - 1254	NR.BIG BEAR CITY,CA	PIPER PA-28 N41384 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 102 TOTAL HOURS, 23 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BIG BEAR CITY DEPARTURE POINT INTENDED DESTINATION RIALTO, CA RETURN TYPE OF ACCIDENT LAST ENROUTE STOP STALL MUSH PHASE OF OPERATION TAKEOFF INITIAL CLIMB						
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS WEATHER - HIGH DENSITY ALTITUDE WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED						
SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 58 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 45 15 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- PLT'S FIRST TKOF FRM HIGH ALT ARPT.DA APRX 8800FT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1393	4/14/80 TIME - 0745	LINDSAY,CA	BOEING A75 N1059N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 37, 3000 TOTAL HOURS, 75 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT LINDSAY,CA	INTENDED DESTINATION EXETER,CA			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH OBJECT	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1500 KIND OF CROP - FRUIT ORCHARDS PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- GOAL POSTS IN FOOTBALL FIELD.						
		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED				
3-1484	4/17/80 TIME - 1530	FARMERSVILLE,CA	STINSON 108-1 N97836 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 31, 570 TOTAL HOURS, 250 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SHANNON RANCH DEPARTURE POINT HURON,CA	INTENDED DESTINATION FARMERSVILLE,CA			
		TYPE OF ACCIDENT UNDERSHOOT COLLIDED WITH WIRES/POLES	PHASE OF OPERATION LANDING FINAL APPROACH LANDING FINAL APPROACH			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS						
REMARKS- HIT POWERLINE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1380	4/20/80 TIME - 1130	SANTA PAULA,CA	CESSNA A185E N47560 DAMAGE-NONE	CR- 0 0 1 PX- 1 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 47, 740 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SANTA PAULA DEPARTURE POINT INTENDED DESTINATION SANTA PAULA,CA VAN NUYS,CA TYPE OF ACCIDENT PHASE OF OPERATION PROPELLER/ROTOR ACCIDENT TO PERSON STATIC IDLING ENGINE(S) PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT PERSONNEL - MISCELLANEOUS-PERSONNEL PASSENGER REMARKS- PLT ASKED PAX TO REMOVE WHEEL CHOCK,PAX STRUCK BY PROP.						
3-1389	4/20/80 TIME - 1500	VOLCANOVILLE,CA	ERCO 415-C N2211H DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 52, 60 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION SAN JOSE,CA RED BLUFF,CA TYPE OF ACCIDENT LAST ENROUTE STOP COLLIDED WITH TREES PLACERVILLE,CA PHASE OF OPERATION IN FLIGHT NORMAL CRUISE PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 100 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1/4 MILE OR LESS RAIN, RAIN SHOWERS OBSTRUCTIONS TO VISION AT ACCIDENT SITE TYPE OF WEATHER CONDITIONS NONE IFR TYPE OF FLIGHT PLAN NONE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1376	4/20/80	NR.SOLVANG,CA	PIPER PA-23 N63780 DAMAGE-DESTROYED	CR- 2 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 24, 1113 TOTAL HOURS, 12 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT PALO ALTO,CA	INTENDED DESTINATION SANTA YNEZ,CA			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED		PHASE OF OPERATION LANDING INITIAL APPROACH	
PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IFR OPERATION						
FACTOR(S) WEATHER - RAIN WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS						
WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE						
WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
SKY CONDITION BROKEN			CEILING AT ACCIDENT SITE 1800			
VISIBILITY AT ACCIDENT SITE 1/4 MILE OR LESS			PRECIPITATION AT ACCIDENT SITE RAIN			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED			TEMPERATURE-F 58			
WIND DIRECTION-DEGREES 315			WIND VELOCITY-KNOTS 30			
TYPE OF WEATHER CONDITIONS IFR			TYPE OF FLIGHT PLAN IFR			
FIRE AFTER IMPACT						
REMARKS- VOR-B APCH.HIT MTN 10MI FRM ARPT.PLT FLYING IN AREA STATED MTNS OBSCURED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1431	4/20/80 TIME - 0700	BUTTE CITY,CA	GRUMMAN G-164 N703Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 38, 10023 TOTAL HOURS, 6000 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PEREZ AG STRIP DEPARTURE POINT INTENDED DESTINATION BUTTE CITY,CA LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS.CONDITIONS - WATER IN FUEL FACTOR(S) TERRAIN - WET,SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 6000 KIND OF CROP - RICE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED CRASH BAR - INSTALLED REMARKS- FORCED LNDG IN WET RICE FLD.WND GSTG 20KTS.						
KIND OF OPERATION - SEEDING CROPS TYPE OF CHEMICAL USED - DRY CHEMICAL-NUNTOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED TANK/HOPPER-LOCATION - FORWARD OF PILOT						
3-1397	4/24/80 TIME - 0847	FRKS OF SALMN,CA	HILLER UH-12J N67042 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	COMMERCIAL OTHER	COMMERCIAL, AGE 32, 1967 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION FRKS OF SALMN,CA LOCAL TYPE OF ACCIDENT COLLISION WITH GROUND/WATER UNCONTROLLED PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT REMARKS- TKOF W HOIST CBL ATTACHED,SNAGGED GND CBL.PLT TALKING TO GND ABT PAX PICKUP.LOGGING OPN.						
PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING ROLL PHASE OF OPERATION TAKEOFF VERTICAL						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1486	4/24/80 TIME - 0905	PRINCETON,CA	GRUMMAN G-164A N9792 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	AIRLINE TRANSPORT, AGE 34, 4250 TOTAL HOURS, 2050 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DIRT STRIP DEPARTURE POINT INTENDED DESTINATION PRINCETON,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT EN ROUTE TO TREAT CROP NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE BLOWER,IMPELLER ASSEMBLY MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE FACTOR(S) TERRAIN - WET,SOFT GROUND MISCELLANEOUS ACTS,CONDITIONS - JETTISONED LOAD PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SPECIAL DATA KIND OF OPERATION - SEEDING CROPS KIND OF CROP - RICE PILOT'S SEAT BELT - FASTENED-PROPERLY GLOVES - USED GOGGLES - USED CRASH HELMET - AVAILABLE USED COCKPIT CRASHPAD - INSTALLED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT ELEVATION-AREA BEING TREATED-FEET - 250 REMARKS- FORWARD BEARING,P/N 12768,SUPPORTING IMPELLER SHAFT FAILED.						
3-1452	4/24/80 TIME - 1825	SAN CARLOS,CA	MOONEY M20R N74718 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 34, 1100 TOTAL HOURS, 500 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SAN CARLOS DEPARTURE POINT INTENDED DESTINATION SAN CARLOS,CA RENO,NV TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE WHEELS-UP LANDING LEVEL OFF/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 - FORCED LANDING OFF AIRPORT ON LAND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1427	4/25/80	NR.BLYTHE,CA	WEATHERLY 201B	CR- 0 0 1	COMMERCIAL	COMMERCIAL, AGE 36, 3700
	TIME - 0515		N1287W	PX- 0 0 0	ASSOC CROP CTL ACTIVITY	TOTAL HOURS, 20 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		NAME OF AIRPORT - BLYTHE				
		DEPARTURE POINT	INTENDED DESTINATION			
		BLYTHE,CA	RETURN			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			IN FLIGHT EN ROUTE TO TREAT CROP	
		COLLISION WITH GROUND/WATER CONTROLLED			LANDING LEVEL OFF/TOUCHDOWN	
		PROBABLE CAUSE(S)				
		POWERPLANT - MISCELLANEOUS	POWERPLANT FAILURE FOR UNDETERMINED REASONS			
		FACTOR(S)				
		TERRAIN - HIGH VEGETATION				
		TERRAIN - ROUGH/UNEVEN				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SPECIAL DATA				
		TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - DUSTING CROPS	
		KIND OF CROP - OTHER			TYPE OF CHEMICAL USED - DRY CHEMICAL-TOXIC	
		PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - USED	
		GOGGLES - USED			CRASH HELMET - AVAILABLE USED	
		COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED	
		TANK/HOPPER-LOCATION - FORWARD OF PILOT			ELEVATION-AREA BEING TREATED-FEET - 250	
		REMARKS- ENROUTE TO SPRAY MELONS.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1479	4/26/80 TIME - 1300	NR.PALERMO,CA	GRUMMAN G-164 N8388 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	ATP,FLIGHT INSTR., AGE 38, 8700 TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
		DEPARTURE POINT PALERMO,CA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN	PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE CYLINDER ASSEMBLY MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE FACTOR(S) TERRAIN - WET,SOFT GROUND MISCELLANEOUS ACTS,CONDITIONS - LOAD NOT JETTISONED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - RICE PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 100 TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- NO. 1 CYL HEAD FAILED.						
		KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - ROLLING SWAMPY/WATER DENSE WITH TREES				
3-1491	4/30/80 TIME - 1530	BAKERSFIELD,CA	AERO COMDR S-2R N89420 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 44, 15000 TOTAL HOURS, 300 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - SHAFTER DEPARTURE POINT BAKERSFIELD,CA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT STALL MUSH	PHASE OF OPERATION IN FLIGHT MANEUVER TO AVOID OBSTRUCTION			
PROBABLE CAUSE(S) MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 9000 KIND OF CROP - POTATOES PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - UNKNOWN/NOT REPORTED ELEVATION-AREA BEING TREATED-FEET - 400 PROCEDURE TURNAROUND - THIRD 1/3 TURN REMARKS- AVOIDING WIRES.						
		KIND OF OPERATION - DUSTING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - CROSSWIND				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1410	5/2/80 TIME - 1045	DELANO,CA	PIPER PA-25 N6608Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 24, 2475 TOTAL HOURS, 80 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT DELANO,CA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH CROP	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE 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 - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION						
FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2000 KIND OF CROP - GRAPES PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 300						
		KIND OF OPERATION - DUSTING CROPS TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE-NOT USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - WIND CALM				
3-1402	5/3/80 TIME - 2130	NR.WEED,CA	CESSNA 340 N340RM DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 49, 5200 TOTAL HOURS, 1300 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - WEED DEPARTURE POINT WEED,CA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT FIRE OR EXPLOSION ON GROUND	PHASE OF OPERATION TAXI FROM LANDING			
PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - FIRE IN WING MISCELLANEOUS ACTS,CONDITIONS - FIRE OF UNDETERMINED ORIGIN						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1487	5/3/80 TIME - 1215	BANNING,CA	CESSNA 152 N67518 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 20, 93 TOTAL HOURS, 78 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT REDLANDS,CA	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
	TYPE OF ACCIDENT STALL MUSH					
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,AND ALTITUDE PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - FLEW INTO BLIND CANYON					
	FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED					
	SKY CONDITION UNKNOWN/NOT REPORTED		CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED			
	VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)		PRECIPITATION AT ACCIDENT SITE NONE			
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		TEMPERATURE-F 79			
	TYPE OF WEATHER CONDITIONS VFR		TYPE OF FLIGHT PLAN NONE			
	REMARKS- D/A APPROX 10600FT.					
3-1392	5/5/80 TIME - 1035	COLUMBIA,CA	PIPER PA-38 N2493G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 30, 73 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - COLUMBIA DEPARTURE POINT DELANO,CA	INTENDED DESTINATION COLUMBIA,CA			PHASE OF OPERATION LANDING TRAFFIC PATTERN-CIRCLING	
	TYPE OF ACCIDENT COLLIDED WITH TREES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE					
	REMARKS- AFTER GO-ARND,HIT TREE ON HI TRRN WHILE TURNING BASE.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1451	5/6/80 TIME - 1345	QUINCY,CA	CESSNA 320 N4119T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	INSTRUCTIONAL DUAL	ATP, FLIGHT INSTR., AGE 40, 7555 TOTAL HOURS, 105 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GANSNER DEPARTURE POINT INTENDED DESTINATION TRUCKEE,CA QUINCY,CA TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLISION WITH GROUND/WATER CONTROLLED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) WEATHER - DOWNDRAFT, UPDRAFTS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE LEFT QUARTERING HEAD WIND 293-337 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 225 5 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- WIND GUSTS TO 15KTS.						
3-1423	5/8/80 TIME - 1752	EL CAJON,CA	CESSNA 177RG N18190 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 30, 359 TOTAL HOURS, 47 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GILLESPIE DEPARTURE POINT INTENDED DESTINATION IMPERIAL,CA EL CAJON,CA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION UNKNOWN/NOT REPORTED COLLIDED WITH TREES LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION FACTOR(S) TERRAIN - HIGH VEGETATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- XMAS TREE FARM.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1421	5/9/80 TIME - 1410	OAKLAND, CA	BELLANCA 7ECA N5506H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 265 TOTAL HOURS, 21 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - OAKLAND METRO DEPARTURE POINT INTENDED DESTINATION OAKLAND, CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - SELF-HELP, PILOT CHECKED WEATHER DATA WEATHER FORECAST - FORECAST SUBSTANTIAALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED 3000 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 CROSS WIND 248-292 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 56 170 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 14 VFR TYPE OF FLIGHT PLAN NONE REMARKS- WIND GUSTING 22 KNOTS.						
3-1443	5/12/80 TIME - 1534	LONG BEACH, CA	PIPER PA-24 N7508P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TEST	ATP, FLIGHT INSTR., AGE 39, 2740 TOTAL HOURS, 1050 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LONG BEACH DEPARTURE POINT INTENDED DESTINATION LONG BEACH, CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - FLIGHT CONTROL SURFACES AILERON SURFACES, ATTACHMENTS MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY INSTALLED EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T. REMARKS- AILERON CABLES REVERSED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1418	5/15/80 TIME - 2115	SELMA,CA	CESSNA 152 N757BD DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 138 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - SELMA					
	DEPARTURE POINT MOJAVE,CA		INTENDED DESTINATION FRESNO,CA			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH CROP		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE 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 - MISCALCULATED FUEL CONSUMPTION MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION					
	FACTOR(S) TERRAIN - HIGH VEGETATION PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
3-1463	5/16/80 TIME - 1330	YOUNTVILLE,CA	HUGHES 369D N58430 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 49, 393 TOTAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT RUTHERFORD,CA		INTENDED DESTINATION OAKLAND,CA			
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING POWER-OFF AUTOROTATIVE LANDING			
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS					
	FACTOR(S) TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
3-1477	5/16/80 TIME - 1703	REDDING,CA	SWEARINGEN SA26AT N175P DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 4	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 59, 27170 TOTAL HOURS, 5000 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - REDDING MUNI					
	DEPARTURE POINT OAKLAND,CA		INTENDED DESTINATION REDDING,CA			
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED		PHASE OF OPERATION LANDING ROLL LANDING ROLL			
	PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR WHEELS,TIRES,AXLES AIRFRAME - LANDING GEAR NOSEWHEEL ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- NOSE WHL TIRE BLEW OUT DRG LNDG ROLL.NOSE GEAR FAILED AFTER ACFT DEPD RWY.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1478	5/18/80 TIME - 1900	REDDING,CA	JODEL D-9 N7128 DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 0	MISCELLANEOUS TEST	NO CERTIFICATE, AGE.25, 133 TOTAL HOURS, 6 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - REDDING SKY RANCH DEPARTURE POINT INTENDED DESTINATION REDDING,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING FINAL APPROACH COLLISION WITH GROUND/WATER CONTROLLED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION FACTOR(S) MISCELLANEOUS - UNQUALIFIED PERSON OPERATED AIRCRAFT COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.T. REMARKS- VW 1200CC ENG.						
3-1379	5/18/80 TIME - 2204	SEAL BEACH,CA	CESSNA 182P N7403Q DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 21, 101 TOTAL HOURS, 40 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION HUNTINGTON BEACH,CA LONG BEACH,CA TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT NORMAL CRUISE PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - BECAME LOST/DISORIENTED FACTOR(S) WEATHER - FOG WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 400 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 4 MILES OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F FOG 60 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN IFR NONE REMARKS- FENCE AT NAVAL WEAPONS STATION DAMAGED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1401	5/21/80 TIME - 1030	RICHVALE,CA	NAVAL FCTY N3N-3 N45289 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 33, 3780 TOTAL HOURS, 400 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - RICHVALE DEPARTURE POINT INTENDED DESTINATION RICHVALE,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - LOAD NOT JETTISONED SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF OPERATION - DUSTING CROPS KIND OF CROP - RICE TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GLOVES - USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE USED COCKPIT CRASHPAD - NOT INSTALLED CRASH BAR - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT TERRAIN-TYPE - LEVEL,FLAT ELEVATION-AREA BEING TREATED-FEET - 100 REMARKS- PLT STATED ACFT LOADED EXCESSIVELY FOR PREVAILING CONDITIONS.						
3-1428	5/23/80 TIME - 2103	IMPERIAL,CA	BEECH V35B N2049N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 43, 721 TOTAL HOURS, 203 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - IMPERIAL COUNTY DEPARTURE POINT INTENDED DESTINATION BAKERSFIELD,CA IMPERIAL,CA TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED 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 CROSS WIND 248-292 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 250 22 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- X-WND GUSTING 27K.R WING STRUCK GND.NOSEWHEEL,ENG SEPARATED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1495	5/23/80 TIME - 1747	LOS ANGELES,CA	CESSNA T206 N732CC DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, AGE 24, 683 TOTAL HOURS, 22 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LOS ANGELES INTL DEPARTURE POINT INTENDED DESTINATION LOS ANGELES,CA LONG BEACH,CA TYPE OF ACCIDENT PHASE OF OPERATION TURBULENCE TAXI TO TAKEOFF NOSE OVER/DOWN TAXI TO TAKEOFF						
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. MISCELLANEOUS - PROP/JET/ROTOR BLAST FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - SELF-HELP.PILOT CHECKED WEATHER DATA WEATHER FORECAST - UNKNOWN/NOT REPORTED						
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 HEAD WIND 338-022 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 60 260 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 25 VFR TYPE OF FLIGHT PLAN NONE						
REMARKS- TAXIED ONTO RWY FOLLOWING A DEPARTING B-727.WIND GUSTING 38K.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1490	5/24/80	FRESNO,CA	FLEET 16B N1238V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 68, 542 TOTAL HOURS, 342 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FRESNO AIR TERMNL DEPARTURE POINT INTENDED DESTINATION WATSONVILLE,CA FRESNO,CA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 65 WIND VELOCITY-KNOTS 20 TYPE OF FLIGHT PLAN NONE REMARKS- PILOT REPORTED GUSTS OF UNKNOWN VELOCITY.						
CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND RIGHT QUARTERING HEAD WIND 023-067 DEGREES WIND DIRECTION-DEGREES 350 TYPE OF WEATHER CONDITIONS VFR						
3-1426	5/25/80	PALM SPRINGS,CA	CESSNA 172 N64361 DAMAGE-NONE	CR- 0 0 1 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 65, 386 TOTAL HOURS, 333 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PALM SPRINGS DEPARTURE POINT INTENDED DESTINATION BULLHEAD CITY,AZ PALM SPRINGS,CA TYPE OF ACCIDENT PROPELLER/ROTOR ACCIDENT TO PERSON PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. PERSONNEL - MISCELLANEOUS-PERSONNEL PASSENGER FACTOR(S) SYSTEMS - ELECTRICAL SYSTEM OTHER MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE REMARKS- TAXI-LNDG LGTS INOP.PAX WALKED INTO PROP WHILE HELPING PLT ALIGN ACFT W CNTRLN OF TWY AT NGT.						
PHASE OF OPERATION TAXI FROM LANDING						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1416	5/26/80 TIME - 1110	SANTA SUSANA,CA	PIPER PA-28 N41640 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 89 TOTAL HOURS, 7 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SANTA SUSANA DEPARTURE POINT INTENDED DESTINATION SANTA MONICA,CA SANTA SUSANA,CA TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH FENCE,FENCEPOSTS LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY						
3-1422	5/26/80 TIME - 1349	PERRIS,CA	SCHWEIZER 1-35C N2675H DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 124 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PERRIS VALLEY DEPARTURE POINT INTENDED DESTINATION PERRIS,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH DIRT BANK LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE SCATTERED UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE TAIL WIND 158-202 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 60 33 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 15 VFR TYPE OF FLIGHT PLAN NONE REMARKS- WIND CHGD DRG 72MIN FLT,GSTG 31KTS.SINGLE WHL.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILQT DATA
3-1446	5/31/80 TIME - 1630	CAJON PASS,CA	CESSNA 172 N4839G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 325 TOTAL HOURS, 94 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT RIVERSIDE,CA	INTENDED DESTINATION LAS VEGAS,NV			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE		
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC.						
FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING						
WEATHER - DOWNDRAFT,UPDRAFTS						
WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
		SKY CONDITION OVERCAST/LOWER SCATTERED	CEILING AT ACCIDENT SITE UNLIMITED			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	WIND DIRECTION-DEGREES 250			
		WIND VELOCITY-KNOTS 5	TYPE OF WEATHER CONDITIONS VFR			
		TYPE OF FLIGHT PLAN NONE				
REMARKS- ENCTR'D SVR DWNRFT WHILE ATMTG TO CROSS CAJON PASS,1000FT AGL,CLR OF CLDS.						
3-1465	6/1/80 TIME - 1000	LITTLE RIVER,CA	PIPER PA-28 N8189N DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 59, 3815 TOTAL HOURS, 327 IN TYPE, NOT INSTRU- MENT RATED.
		NAME OF AIRPORT - MENDOCINO DEPARTURE POINT LITTLE RIVER,CA	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH TREES	PHASE OF OPERATION TAKEOFF RUN TAKEOFF INITIAL CLIMB			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1445	6/1/80 TIME - 1150	CHINO, CA	BELL 47D1 N6324X DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 31, 332 TOTAL HOURS, 124 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - CHINO DEPARTURE POINT CHINO, CA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING NAME OF AIRPORT - CHINO DEPARTURE POINT CHINO, CA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-1460	6/2/80 TIME - 1320	NR. CAJON PASS, CA	HUGHES 269B N9516F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	AIRLINE TRANSPORT, AGE 72, 27042 TOTAL HOURS, 143 IN TYPE, NOT INSTRU- MENT RATED.
DEPARTURE POINT BERMUDA DUNES, CA TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED DEPARTURE POINT BERMUDA DUNES, CA TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED 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 - FOG WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION PARTIAL OBSCURATION VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG TYPE OF WEATHER CONDITIONS IFR REMARKS- MTN PASSES OBSCURED.						
LAST ENROUTE STOP RIALTO, CA PHASE OF OPERATION IN FLIGHT NORMAL CRUISE CEILING AT ACCIDENT SITE 3500 PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 50 TYPE OF FLIGHT PLAN VFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1473	6/2/80 TIME - 1630	NR. COLUSA, CA	AERO COMDR 600S2R N4017D DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 41, 18100 TOTAL HOURS, 1000 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - KELLOGG DEPARTURE POINT COLUSA, CA TYPE OF ACCIDENT STALL MUSH PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1000 KIND OF CROP - RICE GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT INTENDED DESTINATION LOCAL PHASE OF OPERATION TAKEOFF INITIAL CLIMB KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED- FEET - 63						
3-1384	6/5/80 TIME - 1727	NR. NEWPORT BEACH, CA	PIPER PA-18 N54986 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 22, 367 TOTAL HOURS, 9 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT SANTA ANA, CA TYPE OF ACCIDENT AIRFRAME FAILURE IN FLIGHT PROBABLE CAUSE(S) PILOT IN COMMAND - EXCEEDED DESIGNED STRESS LIMITS OF AIRCRAFT FACTOR(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION MISCELLANEOUS ACTS, CONDITIONS - SEPARATION IN FLIGHT MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- EMER AD DTD 4/25/80 N/C/W. AILERON FAILED DUE TO EXCESSIVE DOWNWARD FORCES, WINGS FAILED IN FLIGHT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1459	6/6/80 TIME - 1630	OCEANSIDE,CA	CESSNA 150 N52240 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 43, 796 TOTAL HOURS, 43 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - OCEANSIDE DEPARTURE POINT INTENDED DESTINATION OCEANSIDE,CA CARLSBAD,CA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER CONTROLLED PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION FACTOR(S) POWERPLANT - POWERPLANT-INSTRUMENTS FUEL QUANTITY GAUGE MISCELLANEOUS ACTS,CONDITIONS - ERRATIC COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-1464	6/8/80 TIME - 1500	LODI,CA	CESSNA 195B N2195C DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 2 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 583 TOTAL HOURS, 250 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION AUBURN,CA SAN JOSE,CA TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH OBJECT PHASE OF OPERATION IN FLIGHT ACROBATICS 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 FACTOR(S) WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN NONE REMARKS- PLT REPORTED CARB ICE.HIT FARM TRUCK.						
CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 88 TYPE OF WEATHER CONDITIONS VFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1417	6/10/80 TIME - 0730	VISALIA,CA	PIPER PA-38 N2329F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 74, 21 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - VISALIA MUNICIPAL DEPARTURE POINT INTENDED DESTINATION HANFORD,CA VISALIA,CA 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 FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE REMARKS- NOSE GEAR SEPARATED FROM ACFT.						
3-1441	6/11/80 TIME - 1230	AVENAL,CA	CESSNA 150 N6058K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 19, 503 TOTAL HOURS, 35 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION AVENAL,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT OTHER COLLIDED WITH CROP LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS MISCELLANEOUS ACTS,CONDITIONS - ENGINE LOADED UP FACTOR(S) TERRAIN - HIGH VEGETATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- AFTER IDLE DESCENT,APRX 2MIN,NO ENG RESPONSE AT 200FT AGL.ENG CLRD AFTER TCHDWN IN SAFFLOWER FLD.						
3-1474	6/15/80 TIME - 1310	SONOMA,CA	STARDUSTER TOD N69SL DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 40, 389 TOTAL HOURS, 348 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SONOMA VALLEY DEPARTURE POINT INTENDED DESTINATION SONOMA,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT ACROBATICS PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,AND ALTITUDE REMARKS- LOW PASS BY CROWD BEFORE DEPARTURE.ROLLED INVERTED,CRASHED.EXHIBITION SMOKE WAS ON.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1425	6/18/80 TIME - 0715	REDLANDS,CA	ERCO 415-C N99351 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL.INSTR., AGE 51, 10650 TOTAL HOURS, 8 IN TYPE, INSTRU- MENT RATED.
NAME OF AIRPORT - REDLANDS DEPARTURE POINT INTENDED DESTINATION LAS VEGAS,NV REDLANDS,CA 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- PLT HAND PROPPED ENG,ACFT JUMPED CHOCKS,HIT CESSNA 170,N3566C.						
3-1419	6/19/80 TIME - 1330	BAKERSFIELD,CA	CESSNA 182 N1725M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 50, 155 TOTAL HOURS, 65 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MEADOWS DEPARTURE POINT INTENDED DESTINATION CAMARILLO,CA BAKERSFIELD,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 REMARKS- ACFT RAN OFF SIDE OF RWY.						
3-1461	6/19/80 TIME - 1000	NR.DAVIS,CA	BOEING C3-B N6496 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	MISCELLANEOUS TEST	COMMERCIAL, AGE 38, 1364 TOTAL HOURS, 10 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MEDLOCK FIELD DEPARTURE POINT INTENDED DESTINATION DAVIS,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS REMARKS- PIC RPRTED R BRAKE LOCKED THEN L BRAKE LOCKED WHEN APPLIED. WND GUSTING TO 10KTS						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1462	6/20/80	NR.ARBUCKLE,CA	CESSNA 185 N9960X DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 27, 2400 TOTAL HOURS, 220 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - KALFSBEEK STRIP DEPARTURE POINT INTENDED DESTINATION ARBUCKLE,CA FT. BRAGG,NC TYPE OF ACCIDENT COLLIDED WITH TREES PHASE OF OPERATION TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY SECURED REMARKS- PILOT SEAT SLID BACK ON TAKEOFF, PIC UNABLE TO REACH RUDDER PEDALS.						
3-1472	6/21/80	LAKE BERRYESSA,CA	LAKE LA-4 N2977P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 36, 579 TOTAL HOURS, 36 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION LAKE BERRYESSA,CA CONCORD,CA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE PHASE OF OPERATION TAXI TO TAKEOFF PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED SPEED FACTOR(S) TERRAIN - ROUGH WATER MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- WATER SWELL						
3-1444	6/22/80	NR.BAKERSFIELD,CA	CESSNA 140 N555PP DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 62, 228 TOTAL HOURS, 203 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - COSTERISAN FARM DEPARTURE POINT INTENDED DESTINATION BAKERSFIELD,CA LOCAL TYPE OF ACCIDENT NOSE OVER/DOWN PHASE OF OPERATION LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) AIRFRAME - FUSELAGE SEATS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE REMARKS- ALUMINUM SEAT BELT TIEDWN FAILED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1471	6/24/80	NR.PLEASANT GROVE,CA	GRUMMAN G-164 N656Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 24, 2300 TOTAL HOURS, 850 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BIEWER STRIP DEPARTURE POINT INTENDED DESTINATION NATOMAS,CA PLEASANT GROVE,CA TYPE OF ACCIDENT NOSE OVER/DOWN PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR BRAKING SYSTEM (EMERGENCY SYSTEM) SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - RICE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - CROSSWIND REMARKS- RIGHT PARKING BRAKE MECHANISM MALFUNCTION KIND OF OPERATION - DUSTING CROPS TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOTOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 20 PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN						
3-1429	6/24/80	AGUANGA,CA	CESSNA 140 N76258 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 28, 1373 TOTAL HOURS, 153 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE DEPARTURE POINT INTENDED DESTINATION FULLERTON,CA RETURN TYPE OF ACCIDENT NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS REMARKS- LOCKED BRAKES WHILE ATMTG TO STOP ON 800FT PORTION OF RWY.NEW BRAKES RECENTLY INSTALLED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1438	6/24/80 TIME - 1930	WINTERS,CA	BELLANCA 7ECA N8620V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 45, 763 TOTAL HOURS, 50 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - YOLO COUNTY DEPARTURE POINT UKIAH,CA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE GEAR COLLAPSED PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 74 WIND VELOCITY-KNOTS 15 TYPE OF FLIGHT PLAN NONE REMARKS- WND GSTG 20KTS.						
CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND RIGHT CROSS WIND 068-112 DEGREES WIND DIRECTION-DEGREES 250 TYPE OF WEATHER CONDITIONS VFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1436	6/25/80 TIME - 1500	GEORGETOWN,CA	CHAMPION 7ECA N9548S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 29, 96 TOTAL HOURS, 29 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GEORGETOWN DEPARTURE POINT INTENDED DESTINATION AUBURN,CA RETURN TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH TREES PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 75 TYPE OF WEATHER CONDITIONS VFR REMARKS- PLT RPRTD WND 180 TO 270DEG,GSTG 25KTS.						
CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND UNKNOWN/NOT REPORTED WIND VELOCITY-KNOTS 15 TYPE OF FLIGHT PLAN NONE						
3-1476	6/27/80 TIME - 1410	RIO VISTA,CA	AMATEUR T-TWO N6TT DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 43, 1947 TOTAL HOURS, 2 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - RIO VISTA MUNI DEPARTURE POINT INTENDED DESTINATION RIO VISTA,CA LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DIRT BANK PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.						
REMARKS- SAND DUNES 4FT ABOVE & 15FT AWAY FM RWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1437	6/28/80 TIME - 1430	NR.SACRAMENTO,CA	GRUMMAN G-164 N5168 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 24, 2300 TOTAL HOURS, 850 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WATER COUNTY DEPARTURE POINT INTENDED DESTINATION SACRAMENTO,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH OBJECT TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) TERRAIN - OTHER SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1800 KIND OF CROP - RICE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT REMARKS- COLLIDED WITH RICE CHECK AT END OF 2000FT STRIP.TEMP 98DEG,ELEV 20FT MSL. KIND OF OPERATION - FERTILIZING (DUST) TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - NOT INSTALLED TERRAIN-TYPE - LEVEL,FLAT						
3-1430	6/29/80 TIME - 1000	GRASS VALLEY,CA	BEECH C23 N6049R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 58 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NEVADA COUNTY DEPARTURE POINT INTENDED DESTINATION SAN JOSE,CA GRASS VALLEY,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						
3-1434	6/30/80 TIME - 0037	MONTEREY,CA	PIPER PA-28 N4195Z DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 34, 523 TOTAL HOURS, 50 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION MONTEREY,CA RETURN TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING INITIAL APPROACH DITCHING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON WATER						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1432	7/2/80 TIME - 1300	BISHOP, CA	MOLINA OY PIK-20 N7777M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 575 TOTAL HOURS, 356 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BISHOP DEPARTURE POINT INTENDED DESTINATION BISHOP, CA UNKNOWN/NOT REPORTED TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH OBJECT LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING FACTOR(S) WEATHER - OTHER TERRAIN - HIGH VEGETATION WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE SCATTERED UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER (UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 85 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 160 18 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- ENCTRD HDWND, NO THERMALS, UN TO REACH ARPT. WNG HIT SAGEBRUSH DRG LNDG ON NARROW RD. WND GSTG 23KTS.						
3-1470	7/3/80 TIME - 1100	DAGGETT, CA	REPUBLIC P47D N47DF DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 57, 3248 TOTAL HOURS, 100 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BARSTOW-DAGGETT DEPARTURE POINT INTENDED DESTINATION DAGGETT, CA SAN DIEGO, 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 - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS PILOT IN COMMAND - FAILED TO ABORT TAKEOFF REMARKS- FULL PWR RUNUP NOT COMPLETED DUE BRAKES NOT HOLDING PAST 1600RPM. APPLIED FULL PWR HALFWAY ON RWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1468	7/4/80 TIME - 1850	WOODLAKE, CA	CESSNA 150 N6236S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 37, 6015 TOTAL HOURS, 202 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT VISALIA, CA	INTENDED DESTINATION LOCAL				
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED			PHASE OF OPERATION IN FLIGHT LOW PASS	
	PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE FACTOR(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT MISCELLANEOUS ACTS, CONDITIONS - UNWARRANTED LOW FLYING					
3-1440	7/5/80 TIME - 2326	BAKERSFIELD, CA	CESSNA 210 N9691T DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 35, 3300 TOTAL HOURS, 150 IN TYPE, INSTRUMENT RATED.
	NAME OF AIRPORT - MEADOWS FIELD DEPARTURE POINT MEDFORD, OR	INTENDED DESTINATION BAKERSFIELD, CA				
	TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH WIRES/POLES				PHASE OF OPERATION LANDING FINAL APPROACH LANDING ROLL	
	PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS FACTOR(S) TERRAIN - OTHER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ENGINE QUIT ON FINAL AFTER 3 1/2 HR FLT. HIT METAL POLE DRG NGT LNDG IN PARKING LOT.	POWERPLANT FAILURE FOR UNDETERMINED REASONS				
3-1439	7/11/80 TIME - 0955	BAKERSFIELD, CA	PIPER PA-28 N44974 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 63, 66 TOTAL HOURS, 43 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - MEADOWS FIELD DEPARTURE POINT BAKERSFIELD, CA	INTENDED DESTINATION HANFORD, CA				
	TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH DITCHES				PHASE OF OPERATION TAXI TO TAKEOFF TAXI TO TAKEOFF	
	PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1481	7/11/80 TIME - 1620	SCHELLEVILLE,CA	BELLANCA 8KCAB N5507R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 132 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SCHELLEVILLE DEPARTURE POINT INTENDED DESTINATION SCHELLEVILLE,CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL PROBABLE CAUSE(S) 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 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 TEMPERATURE-F NONE 70 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 270 15 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- 20DEG R QTRG HDWND,GSTG 25KTS.						
3-1433	7/12/80 TIME - 2030	INDEPENDENCE,CA	GRUM-AMER AA-5B N28844 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 126 TOTAL HOURS, 68 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - INDEPENDENCE DEPARTURE POINT INTENDED DESTINATION HAMMOTH LAKES,CA INDEPENDENCE,CA TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH FENCE,FENCEPOSTS LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND REMARKS- WND CHANGED DIRECTION AFTER TKOF,GSTG 15KTS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1467	7/13/80 TIME - 1030	PIXLEY, CA	PIPER PA-28 N4398X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 21, 65 TOTAL HOURS, 11 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PIXLEY DEPARTURE POINT INTENDED DESTINATION PORTERVILLE, CA PIXLEY, CA TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER REMARKS- EXPOSED RUNWAY LIP						
3-1442	7/14/80 TIME - 0902	EL MONTE, CA	PIPER PA-18 N82453 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 54, 195 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - EL MONTE DEPARTURE POINT INTENDED DESTINATION EL MONTE, CA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION MISCELLANEOUS ACTS, CONDITIONS - INTENTIONAL GROUND-WATER-LOOP-SWERVE REMARKS- VERRERD OFF Rwy TWO ROW OF PARKED ACFT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1383	7/19/80 TIME - 0930	LAKE HUGHES,CA	GRUM AMER AA-1B N7173L DAMAGE-DESTROYED	CR- 0 1 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 62 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE DEPARTURE POINT LAKE HUGHES,CA TYPE OF ACCIDENT STALL SPIN INTENDED DESTINATION BISHOP,CA PHASE OF OPERATION TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - IMPROPER OPERATION OF POWERPLANT & POWERPLANT CONTROLS PILOT IN COMMAND - FAILED TO ABORT TAKEOFF PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING WEATHER - HIGH DENSITY ALTITUDE WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 260 TYPE OF WEATHER CONDITIONS VFR CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 89 WIND VELOCITY-KNOTS 15 TYPE OF FLIGHT PLAN NONE REMARKS- PLT DID NOT LEAN MIX PRIOR TO DEPT,STATED IN ORDER TO NEGOTIATE 8TR CLIMB EXCTD 2 TURNS.D/A 4700FT						
3-1435	7/28/80 TIME - 1645	SACRAMENTO,CA	PIPER PA-18 N9270D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	COMMERCIAL POWER/PIPELINE	COMMERCIAL, FL.INSTR., AGE 49, 7742 TOTAL HOURS, 40 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SACRAMENTO EXEC DEPARTURE POINT SACRAMENTO,CA TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE INTENDED DESTINATION LOCAL PHASE OF OPERATION LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1319	1/16/80 TIME - 0730	DOVE CREEK, CO	PIPER PA28RT N3057Z DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 137 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DOVE CREEK DEPARTURE POINT INTENDED DESTINATION RIVERSIDE, CA DENVER, CO TYPE OF ACCIDENT STALL MUSH LAST ENROUTE STOP DOVE CREEK, CO PHASE OF OPERATION 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 - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS OTHER WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION SCATTERED VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE WIND DIRECTION-DEGREES 45 TYPE OF WEATHER CONDITIONS VFR CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE TEMPERATURE-F 20 WIND VELOCITY-KNOTS 5 TYPE OF FLIGHT PLAN NONE REMARKS- ATMTD TKOF 38LBS OVR MAX GROSS WT. ARPT ELEV 6975FT MSL. RWY SLOPED UPHILL IN DIRECTION OF TKOF.						
3-1318	1/17/80 TIME - 0952	COLORADO SPGS, CO	CESSNA A185F N8389Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 199 TOTAL HOURS, 143 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - COLORADO SPRINGS DEPARTURE POINT INTENDED DESTINATION ERIE, CO COLORADO SPGS, CO TYPE OF ACCIDENT HARD LANDING GROUND-WATER LOOP-SWERVE PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1323	1/23/80 TIME - 1325	LONGMONT, CO	CESSNA 172 N734JP DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	PRIVATE, AGE 32, 78 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LONGMONT MUNI DEPARTURE POINT INTENDED DESTINATION BROOMFIELD, CO LONGMONT, CO 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 FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS						
3-1321	2/5/80 TIME - 1330	HUDSON, CO	CESSNA 150 N16194 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 26, 16 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PLATTE VALLEY DEPARTURE POINT INTENDED DESTINATION HUDSON, CO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION 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 OTHER REMARKS- DRG 2ND SOLO LNDG, ACFT VEERED LEFT AS PLT CORRECTED FOR RGT DRFT, NOSED OVR IN SNOW. QTRG GSTS 5KTS.						
3-1322	2/6/80 TIME - 1700	COLORADO SPGS, CO	BEECH C23 N2062L DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 27, 703 TOTAL HOURS, 128 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - COLORADO SPRINGS DEPARTURE POINT INTENDED DESTINATION COLORADO SPGS, CO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH RUNWAY OR APPROACH LIGHTS TAKEOFF RUN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT REMARKS- COLLIDED W RWY LGT & RWY REMAINING MARKER WHILE STUDENT WAS MAKING INST TKOF UNDER HOOD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1320	2/8/80 TIME - 1515	NATURITA,CO	MAULE M-5 N415X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 37, 112 TOTAL HOURS, 106 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HOPKINS FIELD DEPARTURE POINT INTENDED DESTINATION BROOMFIELD,CO NATURITA,CO TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH TREES LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY						
3-1309	2/22/80 TIME - 1300	COLORADO SPGS,CO	SCHWEIZER I-34 N7653 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 476 TOTAL HOURS, 15 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - AF ACADEMY AIRFLD DEPARTURE POINT INTENDED DESTINATION COLORADO SPGS,CO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH FENCE,FENCEPOSTS LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) PILOT IN COMMAND - PHYSICAL IMPAIRMENT MISCELLANEOUS ACTS,CONDITIONS - ICE-WINDSHIELD REMARKS- HIGH ALT FLT.URINE ANALYSIS POS FOR PHENEGAN,DARVOSET.TALWIN TAKEN WITHIN 24HRS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1313	3/29/80	NR.BURLINGTON,CO	BELL 206B	CR- 0 0 1	COMMERCIAL	AIRLINE TRANSPORT, AGE
	TIME - 1430		N90JM	PX- 0 0 0	MAPPING/PHOTO	34, 5875 TOTAL HOURS, 60
			DAMAGE-SUBSTANTIAL			IN TYPE, INSTRUMENT
						RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		DENVER,CO	BURLINGTON,CO			
		TYPE OF ACCIDENT			PHASE OF OPERATION	
		ENGINE FAILURE OR MALFUNCTION			TAKEOFF VERTICAL	
		HARD LANDING			LANDING POWER-OFF AUTOROTATIVE LANDING	
		PROBABLE CAUSE(S)				
		POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS				
		WEATHER - OBSTRUCTIONS TO VISION				
		MISCELLANEOUS ACTS,CONDITIONS - WHITEOUT				
		COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE				
		WEATHER BRIEFING - UNKNOWN/NOT REPORTED				
		WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SKY CONDITION			CEILING AT ACCIDENT SITE	
		OVERCAST			500	
		VISIBILITY AT ACCIDENT SITE			PRECIPITATION AT ACCIDENT SITE	
		4 MILES OR LESS			SNOW	
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE			WIND DIRECTION-DEGREES	
		BLOWING SNOW			360	
		WIND VELOCITY-KNOTS			TYPE OF WEATHER CONDITIONS	
		25			IFR	
		TYPE OF FLIGHT PLAN				
		NONE				
		REMARKS- ENTER WHITEOUT CONDITIONS DRG FORCED LNDG DWNWND FM KNOLL.				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1310	3/31/80 TIME - 0600	DENVER, CO	PIPER PA-28R N75139 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 372 TOTAL HOURS, 190 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - COLUMBINE DEPARTURE POINT INTENDED DESTINATION ARAPAHOE, CO CASPER, WY TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE FACTOR(S) PILOT IN COMMAND - INITIATED FLIGHT IN ADVERSE WEATHER CONDITIONS WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC. MISCELLANEOUS ACTS, CONDITIONS - ICE-WINDSHIELD MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - BRIEFED BY WEATHER BUREAU PERSONEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 9000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER (UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 29 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 150 15 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR IFR REMARKS- CANCELLED IFR DURING ILS APP, LANDED VFR. 2HR AFT ACCD 1 & 1/4 IN ICE ON WGS. NOT EQPD PITOT HEAT SYS.						
3-1307	4/20/80 TIME - 1230	NR. FT COLLINS, CO	CESSNA 152 N64818 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 29, 53 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION FT COLLINS, CO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT DESCENDING NOSE OVER/DOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1311	4/22/80 TIME - 1100	BOULDER, CO	PIPER PA-18 N6127A DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 21, 644 TOTAL HOURS, 33 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BOULDER MUNI DEPARTURE POINT INTENDED DESTINATION BOULDER, CO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL PROBABLE CAUSE(S) DUAL STUDENT - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - TOUCH AND GO LANDING						
3-1314	4/27/80 TIME - 1841	ASPEN, CO	CESSNA T210L N732FM DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 35, 338 TOTAL HOURS, 90 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - SARDY FIELD DEPARTURE POINT INTENDED DESTINATION SALT LAKE CITY, UT ASPEN, CO TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH DITCHES LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - UNKNOWN/NOT REPORTED 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 NONE RIGHT CROSS WIND 068-112 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 250 14 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR IFR REMARKS- RAN INTO ROUGH DIRT OFF RUNWAY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1308	4/27/80 TIME - 2200	BOULDER, CO	CESSNA 172 N618MM DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 50 TOTAL HOURS, 1 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BOULDER MUNI DEPARTURE POINT INTENDED DESTINATION BOULDER, CO LOCAL 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 - LACK OF FAMILIARITY WITH AIRCRAFT AIRPORTS/AIRWAYS/FACILITIES - AIRPORT FACILITIES RUNWAY LIGHTING MISCELLANEOUS ACTS, CONDITIONS - FLUCTUATING REMARKS- PLT ACCRUED 3.5HRS TOTAL NIGHT FLT TIME.						
3-1317	5/30/80 TIME - 0945	COLORADO SPRGS, CO	BULLEN BEDE 4 N8144 DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 41, 1300 TOTAL HOURS, 600 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - COLD SPRGS MUNI DEPARTURE POINT INTENDED DESTINATION COLORADO SPRGS, CO SAN JOSE, CA TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB STALL MUSH LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - 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						
3-1312	5/31/80 TIME - 1100	HUDSON, CO	PIPER PA-38 N2537N DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	ATP, FLIGHT INSTR., AGE 24, 1815 TOTAL HOURS, 280 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PLATTE VALLEY DEPARTURE POINT INTENDED DESTINATION BROOMFIELD, CO HUDSON, CO TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH CROP LANDING ROLL PROBABLE CAUSE(S) DUAL STUDENT - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS HIGH VEGETATION						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1315	6/11/80 TIME - 0905	KEENSBURG,CO	GRUMMAN AA-5A N26767 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 21, 233 TOTAL HOURS, 20 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LAND DEPARTURE POINT INTENDED DESTINATION KEENSBURG,CO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH AUTOMOBILE TAKEOFF RUN PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE						
3-1316	6/21/80 TIME - 2030	NR.NATURITA,CO	BARNES AX-6B N2044F DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 25, 178 TOTAL HOURS, 80 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - NATURITA-NULLA DEPARTURE POINT INTENDED DESTINATION NATURITA PARK,CO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES IN FLIGHT NORMAL CRUISE PROBABLE CAUSE(S) SYSTEMS - OTHER SYSTEMS OTHER FACTOR(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING TERRAIN - HIGH OBSTRUCTIONS REMARKS- AFTER ASCENDING HILL,35FT AGL,BURNER FLAMED OUT AT CREST.HIT PWR LN JUST BYD CREST.WND GSTG 15KTS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1497	2/15/80	LANAI CITY, HI	CESSNA 172E N9982Q DAMAGE-DESTROYED	CR- 1 0 0 PX- 1 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 41, 13977 TOTAL HOURS, 26 IN TYPE, INSTRUMENT RATED.
	TIME - 1500		INTENDED DESTINATION LANAI CITY, HI			
	DEPARTURE POINT KAHULUI, HI				PHASE OF OPERATION IN FLIGHT NORMAL CRUISE	
	TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	CONTROLLED				
	PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS					
	FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED					
	SKY CONDITION OBSCURATION		CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED			
	VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED		PRECIPITATION AT ACCIDENT SITE RAIN SHOWERS			
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED		TEMPERATURE-F 72			
	WIND DIRECTION-DEGREES 230		WIND VELOCITY-KNOTS 20			
	TYPE OF WEATHER CONDITIONS IFR		TYPE OF FLIGHT PLAN NONE			
	REMARKS- PIREP AT TIME OF ACNT REPORTED MTNS OBSCURED, HVY RAIN SHOWERS.					
3-1496	2/23/80	WAIMEA, KAUAI, HI	HILLER ACFT UH-12E N155HA DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 32, 2211 TOTAL HOURS, 695 IN TYPE, INSTRUMENT RATED.
	TIME - 1000		INTENDED DESTINATION LOCAL			
	DEPARTURE POINT WAIMEA, KAUAI, HI				PHASE OF OPERATION IN FLIGHT SWATH RUN	
	TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS					
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 2211 TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GOGGLES - USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - SIDES ELEVATION-AREA BEING TREATED- FEET - 1200 FIRE AFTER IMPACT		KIND OF OPERATION - DEFOLIATION (DUST) GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - ROLLING SWATH RUN-HOW FLOWN - UPWIND			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1500	6/14/80 TIME - 0910	KAHULUI, HI	CESSNA 172N N172JB DAMAGE-DESTROYED	CR- 1 0 0 PX- 2 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 60 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - KAHULUI DEPARTURE POINT INTENDED DESTINATION HONOLULU, HI KAHULUI, HI TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
3-1499	6/22/80 TIME - 0600	HONOLULU, HI	BEECH D18S N191U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TEST	ATP, FLIGHT INSTR., AGE 30, 1390 TOTAL HOURS, 115 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HONOLULU DEPARTURE POINT INTENDED DESTINATION HONOLULU, HI LOCAL 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 - ENGINE STRUCTURE MASTER AND CONNECTING RODS MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP. REMARKS- MASTER ROD ON 5 CYL, L ENG, FAILED AT CRANKSHAFT, TEST FLT AFTR 4 CYL CHANGE, L ENG.						
3-1498	7/6/80 TIME - 1810	OAHU, HI	SCHWEIZER SGS126 N5640V DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	ATP, FLIGHT INSTR., AGE 47, 7216 TOTAL HOURS, 16 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DILLINGHAM DEPARTURE POINT INTENDED DESTINATION OAHU, HI LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER UNCONTROLLED TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPER MAINTENANCE (OWNER PERSONNEL) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING AIRFRAME - FLIGHT CONTROL SURFACES ELEVATOR ASSEMBLY, ATTACHMENTS MISCELLANEOUS ACTS, CONDITIONS - CROSSED REMARKS- PLT REVERSED ELEV CONTROLS DRG REASSEMBLY, SINGLE WHEEL EOPD.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1203	2/3/80 TIME - 1610	FT. LEAVENWORTH, KS	CESSNA 150L N14900 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 33, 46 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SHERMAN ARMY A/F			INTENDED DESTINATION			
DEPARTURE POINT TOPEKA, KS			FT. LEAVENWORTH, KS			
TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN			PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION						
FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY TERRAIN - SNOW-COVERED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.						
3-1202	2/11/80 TIME - 1200	SABETHA, KS	CESSNA 150 N7191G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 24, 191 TOTAL HOURS, 76 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SABETHA MUNICIPAL			INTENDED DESTINATION			
DEPARTURE POINT TOPEKA, KS			SABETHA, KS			
TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH SNOWBANK			PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED						
SKY CONDITION CLEAR			CEILING AT ACCIDENT SITE UNLIMITED			
VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)			PRECIPITATION AT ACCIDENT SITE NONE			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			RELATIVE BEARING OF WIND RIGHT CROSS WIND 068-112 DEGREES			
WIND DIRECTION-DEGREES 275			WIND VELOCITY-KNOTS 8			
TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE			
REMARKS- WND GUSTS 12 KTS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1204	2/19/80 TIME - 1715	COUNCIL GROVE,KS	CESSNA 182RG N7325X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 32, 960 TOTAL HOURS, 130 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - COUNCIL GROVE DEPARTURE POINT INTENDED DESTINATION COFFEYVILLE,KS COUNCIL GROVE,KS TYPE OF ACCIDENT OVERSHOOT COLLIDED WITH TREES PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY						
3-1201	4/2/80 TIME - 1425	OLATHE,KS	PIPER PA-44 N21399 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 21, 825 TOTAL HOURS, ALL IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - EXECUTIVE DEPARTURE POINT INTENDED DESTINATION KANSAS CITY,MO OLATHE,KS TYPE OF ACCIDENT GEAR RETRACTED PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE INSPECTION OF AIRCRAFT (MAINTENANCE PERSONNEL) AIRFRAME - LANDING GEAR GEAR LOCKING MECHANISM MISCELLANEOUS ACTS,CONDITIONS - EXCESSIVE-WEAR/PLAY REMARKS- NOSE GEAR DRAG LINK .25IN PAST OVER CENTER TRAVEL LIMIT STATED IN MANUAL.						
3-1206	4/18/80 TIME - 1915	NR.MCLOUTH,KS	CESSNA 207 N1568U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 5	COMMERCIAL COMMUTER AIR CARRIER AIR TAXI-PASSG S-D	COMMERCIAL, FL.INSTR., AGE 38, 3009 TOTAL HOURS, 625 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION KANSAS CITY,MO TOPEKA,KS TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE OTHER MISCELLANEOUS ACTS,CONDITIONS - LACK OF LUBRICATION-SPECIFIC PART,NOT SYSTEM MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE FACTOR(S) TERRAIN - ROUGH/UNEVEN COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- #2 MAIN BEARING FAILED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1205	5/4/80 TIME - 1750	COLWICH,KS	BUCKER JUNG BU131 N80424 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 22, 170 TOTAL HOURS, 13 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT VALLEY CENTER,KS	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE ENGINE TEARAWAY	PROPELLER	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE IN FLIGHT UNCONTROLLED DESCENT		
PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - PROPELLER AND ACCESSORIES BLADES MISCELLANEOUS ACTS,CONDITIONS - FATIGUE FRACTURE						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SUSPECTED OR KNOWN AIRCRAFT DAMAGE PITCH CONTROL PROBLEM						
REMARKS- PROP,EN4 ST-21,BLADE FAILED.CORROSION DISCOLORATION PRESENT AT FRACTURE LOCATION.						
3-1207	5/7/80 TIME - 1930	NR.OLATHE,KS	PITTS S2S N22EL DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 44, 1324 TOTAL HOURS, 366 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CEDAR AIR PARK DEPARTURE POINT OLATHE,KS	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLISION WITH GROUND/WATER	UNCONTROLLED	PHASE OF OPERATION IN FLIGHT AEROBATICS		
PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED FIRE AFTER IMPACT						
REMARKS- PERFORMING SERIES OF HIGH G MANEUVERS,NEG & POS.CMPLTD 19 OF 25,ENTERED GENTLE GLIDE,STEEPENED.						
3-1208	6/1/80 TIME - 1130	NR.BROOKVILLE,KS	PIPER PA-28 N9594K DAMAGE-DESTROYED	CR- 1 0 0 PX- 3 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 42, 170 TOTAL HOURS, 48 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - KANOPOLIS STATE P DEPARTURE POINT SABETHA,KS	INTENDED DESTINATION BROOKVILLE,KS			
		TYPE OF ACCIDENT OVERSHOOT STALL SPIN		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING GO-AROUND		
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1266	4/30/80 TIME - 1330	NR.PATTERSON,LA	CESSNA 180 N5213R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 25, 139 TOTAL HOURS, 66 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT UNKNOWN/NOT REPORTED	INTENDED DESTINATION UNKNOWN/NOT REPORTED	PHASE OF OPERATION TAXI TO TAKEOFF		
		TYPE OF ACCIDENT COLLIDED WITH OBJECT				
PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL DRIVER OF VEHICLE						
FACTOR(S) TERRAIN - HIGH VEGETATION						
MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER						
REMARKS- ACFT STRK BY CREW BOAT AT BLIND INTERSECTION ON INLAND WATERWAY.FLOAT.EQUIPPED.						
3-1267	5/22/80 TIME - 1545	NEW IBERIA,LA	CESSNA 180 N9997N DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 28, 4000 TOTAL HOURS, 110 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - ACADIANA REGIONAL	INTENDED DESTINATION HOT SPRINGS,AR	PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING LEVEL OFF/TOUCHDOWN		
		DEPARTURE POINT NEW IBERIA,LA				
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH DIRT BANK				
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 - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELPT.						
REMARKS- FLOAT EQUIPPED AIRPLANE COLLIDED W 5FT CANAL LIP.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1265	6/16/80 TIME - 1730	HATHAWAY,LA	GRUMMAN G-164 N458RF DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 24, 1500 TOTAL HOURS, 150 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT HATHAWAY,LA	INTENDED DESTINATION LOCAL			PHASE OF OPERATION IN FLIGHT EN ROUTE TO TREAT CROP	
	TYPE OF ACCIDENT STALL MUSH					
	PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING					
	MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G.					
	MISCELLANEOUS ACTS,CONDITIONS - LOAD NOT JETTISONED					
	WEATHER - HIGH TEMPERATURE					
	WEATHER BRIEFING - UNKNOWN/NOT REPORTED					
	WEATHER FORECAST - UNKNOWN/NOT REPORTED					
	SKY CONDITION CLEAR				CEILING AT ACCIDENT SITE UNLIMITED	
	VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)				PRECIPITATION AT ACCIDENT SITE NONE	
	OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE				TEMPERATURE-F 89	
	TYPE OF WEATHER CONDITIONS VFR				TYPE OF FLIGHT PLAN NONE	
	SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1000				KIND OF OPERATION - FERTILIZING (DUST)	
	KIND OF CROP - BEANS				TYPE OF CHEMICAL USED - DRY CHEMICAL-NONTOXIC	
	PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED				GLOVES - NOT USED	
	GOGGLES - USED				CRASH HELMET - AVAILABLE USED	
	COCKPIT CRASHPAD - INSTALLED				CRASH BAR - INSTALLED	
	TANK/HOPPER-LOCATION - FORWARD OF PILOT					
3-1268	7/3/80 TIME - 1545	COTTONPORT,LA	PIPER PA-32 N31840 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 38, 985 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - MERRICK	INTENDED DESTINATION COTTONPORT,LA			PHASE OF OPERATION LANDING GO-AROUND	
	DEPARTURE POINT MARKSVILLE,LA					
	TYPE OF ACCIDENT COLLIDED WITH TREES					
	PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL OTHER					
	FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SUNGLARE					
	MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER					
	REMARKS- ABORTED LANDING DUE TO CHILDREN WALKING ON RUNWAY.HIT TREES NEAR END OF RUNWAY.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1269	7/18/80 TIME - 1300	LAKE CHARLES, LA	PIPER PA-38 N2395K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 17, 67 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MCFILLEN AIR PARK DEPARTURE POINT INTENDED DESTINATION LAKE CHARLES, LA LOCAL TYPE OF ACCIDENT PHASE OF OPERATION OVERSHOOT LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH DITCHES LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PILOT IN COMMAND - FAILED TO INITIATE GO-AROUND FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - DOWNWIND MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY						
3-1237	1/5/80 TIME - 0825	SPRINGFIELD, MO	BEECH S35 N7944K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 52, 4687 TOTAL HOURS, 2173 IN TYPE, NOT INSTRU- MENT RATED.
NAME OF AIRPORT - DOWNTOWN DEPARTURE POINT INTENDED DESTINATION SPRINGFIELD, MO HOBBS, NM TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT CLIMB TO CRUISE COLLIDED WITH WIRES/POLES LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - LACK OF LUBRICATION-SPECIFIC PART, NOT SYSTEM FACTOR(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION MISCELLANEOUS ACTS, CONDITIONS - IMPROPER GRADE OIL-LUBRICATING SYSTEM WEATHER - OTHER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 600 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER (UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 29 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 270 5 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- WITNESS STATED PLT TAXIED OUT & TOOK OFF IMMEDIATELY AFT STARTING ENG. CRANKSHAFT SEIZED. OAT 290 DEG.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1235	2/1/80 TIME - 1320	FESTUS,MO	PIPER PA-32 N4127R DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 1	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 43, 1547 TOTAL HOURS, 128 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - FESTUS MEMORIAL						
DEPARTURE POINT		INTENDED DESTINATION				
FESTUS,MO		LOCAL				
TYPE OF ACCIDENT				PHASE OF OPERATION		
HARD LANDING				LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER LEVEL OFF						
3-1236	2/9/80 TIME - 1600	PLEASANT HILL,MO	CESSNA 150 N45579 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 37, 36 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - RICHTERS						
DEPARTURE POINT		INTENDED DESTINATION				
PLEASANT HILL,MO		LOCAL				
TYPE OF ACCIDENT				PHASE OF OPERATION		
GROUND-WATER LOOP-SWERVE				LANDING LEVEL OFF/TOUCHDOWN		
COLLIDED WITH SNOWBANK				LANDING ROLL		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
FACTOR(S)						
AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1238	2/10/80 TIME - 1400	GRAIN VALLEY, MO	CESSNA 150K N6478G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 33, 383 TOTAL HOURS, 361 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - EAST KANSAS CITY DEPARTURE POINT INTENDED DESTINATION GRAIN VALLEY, MO LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT SHOULDERS WEATHER - UNFAVORABLE WIND CONDITIONS PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.						
SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 33 WIND VELOCITY-KNOTS 10 TYPE OF FLIGHT PLAN NONE REMARKS- WIND GUSTS TO 12KTS.						
CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND LEFT CROSS WIND 248-292 DEGREES WIND DIRECTION-DEGREES 190 TYPE OF WEATHER CONDITIONS VFR						
3-1213	2/14/80 TIME - 1515	ROLLA, MO	CESSNA 152 N89455 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 39, 1418 TOTAL HOURS, 250 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ROLLA DOWNTOWN DEPARTURE POINT INTENDED DESTINATION ROLLA, MO LOCAL TYPE OF ACCIDENT COLLIDED WITH SNOWBANK NOSE OVER/DOWN PROBABLE CAUSE(S) DUAL STUDENT - FAILED TO MAINTAIN DIRECTIONAL CONTROL PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT DUAL STUDENT - CONTROL INTERFERENCE						
PHASE OF OPERATION LANDING ROLL LANDING ROLL						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1212	2/20/80 TIME - 1430	CHESTERFIELD,MO	BEECH B-55 N2620 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 36, 230 TOTAL HOURS, 132 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SPRT OF ST LOUIS DEPARTURE POINT INTENDED DESTINATION CHESTERFIELD,MO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB STALL MUSH LANDING FINAL APPROACH PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS PILOT IN COMMAND - FAILED TO FOLLOW APPROVED PROCEDURES,DIRECTIVES,ETC. MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIPT.						
3-1221	2/28/80 TIME - 0945	FESTUS,MO	CESSNA 172 N1629Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 56, 1400 TOTAL HOURS, 702 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - FESTUS MEMORIAL DEPARTURE POINT INTENDED DESTINATION NEW MADRID,MO FESTUS,MO 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) WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED 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 CROSS WIND 248-292 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 270 15 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1220	2/29/80 TIME - 1840	KANSAS CITY,MO	PIPER PA-23 N6629A DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 3	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 25, 2563 TOTAL HOURS, 12 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DOWNTOWN DEPARTURE POINT INTENDED DESTINATION DES MOINES,IA LEE'S SUMMIT,MO TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH RUNWAY OR APPROACH LIGHTS PHASE OF OPERATION LANDING ROLL LANDING ROLL PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR WHEELS,TIRES,AXLES MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS REMARKS- RUNWAY SURFACE HAD PATCHY SNOW.LEFT MAIN TIRE WENT FLAT ON LANDING.						
3-1233	3/2/80 TIME - 1815	GREENFIELD,MO	BEECH A23-19 N5953S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 30, 800 TOTAL HOURS, 400 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - DICKERSON FARM DEPARTURE POINT INTENDED DESTINATION GREENFIELD,MO LIBERTY,MO TYPE OF ACCIDENT COLLIDED WITH TREES PHASE OF OPERATION TAKEOFF INITIAL CLIMB PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE						
3-1211	3/13/80 TIME - 1000	WEST PLAINS,MO	CESSNA 421 N77JT DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 56, 3144 TOTAL HOURS, 1550 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - WEST PLAINS MUNI DEPARTURE POINT INTENDED DESTINATION KANSAS CITY,MO WEST PLAINS,MO TYPE OF ACCIDENT HARD LANDING PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1232	3/17/80 TIME - 1445	AURORA,MO	PIPER PA-28 N2142T DAMAGE-DESTROYED	CR- 0 2 0 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 53, 6908 TOTAL HOURS, 6500 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT AURORA,MO	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH TREES	PHASE OF OPERATION IN FLIGHT OTHER			
PROBABLE CAUSE(S) DUAL STUDENT - MISJUDGED ALTITUDE AND CLEARANCE PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT						
FACTOR(S) WEATHER - DOWNDRAFT,UPDRAFTS MISCELLANEOUS ACTS,CONDITIONS - SIMULATED CONDITIONS						
		SKY CONDITION CLEAR	CEILING AT ACCIDENT SITE UNLIMITED			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	WIND DIRECTION-DEGREES 350			
		WIND VELOCITY-KNOTS 18	TYPE OF WEATHER CONDITIONS VFR			
		TYPE OF FLIGHT PLAN NONE				
REMARKS- SIMULATED FORCED LANDING.WIND GUSTS TO 27KTS.						
3-1234	4/6/80 TIME - 1620	SPRING CREEK,MO	CESSNA 150 N7667U DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC FIRE CTL ACTIVITY	COMMERCIAL, FL.INSTR., AGE 25, 2220 TOTAL HOURS, 340 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT VICHY,MO	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT STALL MUSH	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE			
PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT WEATHER - DOWNDRAFT,UPDRAFTS						
WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
		SKY CONDITION CLEAR	CEILING AT ACCIDENT SITE UNLIMITED			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	TYPE OF WEATHER CONDITIONS VFR			
		TYPE OF FLIGHT PLAN NONE				
REMARKS- A/C ENCOUNTERED DOWNDRAFT IN VICINITY OF FOREST FIRE.PLT STATED PREOCCUPIED RPRTG FIRE PROGRESS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1230	4/12/80 TIME - 1350	GRAIN VALLEY,MO	CESSNA 152 N47368 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 30, 60 TOTAL HOURS, 53 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - EAST KANSAS CITY DEPARTURE POINT INTENDED DESTINATION ST. LOUIS, MO GRAIN VALLEY, MO TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH DIRT BANK LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND HAZE RIGHT CROSS WIND 068-112 DEGREES WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 350 15 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR VFR REMARKS- WIND GUSTS TO 22KTS.						
3-1229	4/20/80 TIME - 1000	PERRYVILLE,MO	CESSNA 182 N2042R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 47, 1050 TOTAL HOURS, 330 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PERRYVILLE DEPARTURE POINT INTENDED DESTINATION FENTON, MO PERRYVILLE, MO TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR NOSEWHEEL ASSEMBLIES MISCELLANEOUS ACTS, CONDITIONS - OUT OF BALANCE MISCELLANEOUS ACTS, CONDITIONS - VIBRATION, EXCESSIVE MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE REMARKS- SHIMMY DAMPNER BROKE AT ATTACHMENT POINT TO STRUT COLLAR.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1231	4/25/80 TIME - 0648	SAVANNAH,MO	AERO COMNDR A9B N7746V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 39, 5288 TOTAL HOURS, 30 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT CAMERON,MO	INTENDED DESTINATION SAVANNAH,MO	PHASE OF OPERATION IN FLIGHT SWATH RUN		
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SUNGLARE						
SPECIAL DATA						
		TOTAL HOURS IN CROP CONTROL - 3500	KIND OF OPERATION - DEFOLIATION (LIQUID)			
		KIND OF CROP - BEANS	TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC			
		PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED	GLOVES - USED			
		GOGGLES - NOT USED	CRASH HELMET - AVAILABLE USED			
		COCKPIT CRASHPAD - NOT INSTALLED	CRASH BAR - INSTALLED			
		TANK/HOPPER-LOCATION - FORWARD OF PILOT	TERRAIN-TYPE - HILLY			
		ELEVATION-AREA BEING TREATED-FEET - 900	SWATH RUN-HOW FLOWN - WIND CALM			
REMARKS- HIGH PWR LINE.						
3-1227	4/30/80 TIME - 1510	NR.DEXTER,MO	CESSNA 150J N60435 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 31, 77 TOTAL HOURS, 68 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT DEXTER,MO	INTENDED DESTINATION LOCAL	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT GEAR COLLAPSED				
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
FACTOR(S) TERRAIN - ROUGH/UNEVEN						
MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						
EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT						
PHYSICAL CONDITION OF PASSENGER						
FIRE AFTER IMPACT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1228	5/9/80 TIME - 0900	LILBOURN,MO	AIR TRACTOR AT-301 N8689S DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 31, 3950 TOTAL HOURS, 2000 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT NEW MADRID,MO	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES	PHASE OF OPERATION IN FLIGHT CLEANUP SWATH			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 3500			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - OTHER			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE USED			
COCKPIT CRASHPAD - NOT INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL,FLAT			
ELEVATION-AREA BEING TREATED-FEET - 300			SWATH RUN-HOW FLOWN - WIND CALM			
REMARKS- GUY WIRE OF POWER POLE.MILO FIELD.						
3-1239	5/10/80 TIME - 1715	KANSAS CITY,MO	HILLER ACFT UH-12D N3269F DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 1	COMMERCIAL MAPPING/PHOTO	COMMERCIAL, FL.INSTR., AGE 34, 5703 TOTAL HOURS, 321 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT KANSAS CITY,MO	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH TREES	PHASE OF OPERATION IN FLIGHT LOW PASS			
PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO MAINTAIN ADEQUATE ROTOR R.P.M.						
FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - SELF-HELP,PILOT CHECKED WEATHER DATA WEATHER FORECAST - UNKNOWN/NOT REPORTED						
SKY CONDITION CLEAR			CEILING AT ACCIDENT SITE UNLIMITED			
VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)			PRECIPITATION AT ACCIDENT SITE NONE			
OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE			TEMPERATURE-F 85			
WIND DIRECTION-DEGREES 270			WIND VELOCITY-KNOTS 15			
TYPE OF WEATHER CONDITIONS VFR			TYPE OF FLIGHT PLAN NONE			
REMARKS- WIND GUSTS TO 25KTS.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1210	5/25/80 TIME - 1810	KEARNEY,MO	PITTS SWAYNE N45TS DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 46, 621 TOTAL HOURS, 14 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ROYAL WOODS DEPARTURE POINT INTENDED DESTINATION INDEPENDENCE,MO KEARNEY,MO TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH RUNWAY OR APPROACH LIGHTS LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS						
3-1240	5/28/80 TIME - 1320	DEKALB,MO	CESSNA 150G N3920J DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 59, 2000 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DOG LEG DEPARTURE POINT INTENDED DESTINATION ST.JOSEPH,MO DEKALB,MO TYPE OF ACCIDENT PHASE OF OPERATION STALL LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN MISCELLANEOUS ACTS,CONDITIONS - NOT ALIGNED WITH RUNWAY/INTENDED LANDING AREA WEATHER - OBSTRUCTIONS TO VISION WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE OVERCAST 10000 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 4 MILES OR LESS NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F HAZE 85 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 190 13 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1241	6/1/80 TIME - 2116	KANSAS CITY,MO	PIPER PA-28R N3814T DAMAGE-DESTROYED	CR- 0 1 0 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 278 TOTAL HOURS, 21 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT DAYTON,OH	INTENDED DESTINATION KANSAS CITY,MO			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER	CONTROLLED	PHASE OF OPERATION LANDING FINAL APPROACH 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 - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION						
FACTOR(S) WEATHER - ADVERSE WINDS ALOFT COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
		SKY CONDITION BROKEN		CEILING AT ACCIDENT SITE 3400		
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)		PRECIPITATION AT ACCIDENT SITE NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE		TEMPERATURE-F 80		
		WIND DIRECTION-DEGREES 190		WIND VELOCITY-KNOTS 10		
		TYPE OF WEATHER CONDITIONS VFR		TYPE OF FLIGHT PLAN IFR		
3-1219	6/2/80 TIME - 1230	CHESTERFIELD,MO	CESSNA 150 N7384A DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 29, 380 TOTAL HOURS, 143 IN TYPE, NOT INSTRU- MENT RATED.
		NAME OF AIRPORT - ARROWHEAD				
		DEPARTURE POINT CHESTERFIELD,MO	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN		PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING ROLL		
PROBABLE CAUSE(S) POWERPLANT - ENGINE CONTROLS INDUCTION AIR,PREFHEAT CONTROLS MISCELLANEOUS ACTS,CONDITIONS - LOOSE,PART/FITTING						
FACTOR(S) TERRAIN - WET,SOFT GROUND PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- CARBURETOR HEAT VALVE ARM LOOSE,HEAT REMAINED FULL HOT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1222	6/10/80 TIME - 1515	OSAGE BEACH,MO	CESSNA 185F N121WW DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	COMMERCIAL OTHER	COMMERCIAL, AGE 42, 5000 TOTAL HOURS, 1500 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - LINKS LANDING DEPARTURE POINT INTENDED DESTINATION OSAGE BEACH,MO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH OBJECT TAXI FROM LANDING PROBABLE CAUSE(S) PERSONNEL - MISCELLANEOUS-PERSONNEL DRIVER OF VEHICLE MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - AIRCRAFT CAME TO REST IN WATER REMARKS- SIGHT SEEING FLT. PILOT SWERVED TO AVOID BOAT, COLLIDED W/BRIDGE PIER.						
3-1217	6/13/80 TIME - 1525	LAKE OF OZARKS,MO	PIPER-AERO 601P N333JH DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 58, 4060 TOTAL HOURS, 350 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MISTWOOD DEPARTURE POINT INTENDED DESTINATION TOPEKA,KS LAKE OF OZARKS,MO TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE INSPECTION OF AIRCRAFT (MAINTENANCE PERSONNEL) AIRFRAME - LANDING GEAR MAIN GEAR-SHOCK ABSORBING ASSY,STRUTS,ATTACHMENTS,ETC. MISCELLANEOUS ACTS,CONDITIONS - PREVIOUS DAMAGE FACTOR(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING REMARKS- L LNDG GEAR TORQUE LINK,P/N 400076-501,FAILED.AD 80-2-9,INSP TORQUE LINKS,NCW.						
3-1218	6/13/80 TIME - 1850	WARRENSBURG,MO	CESSNA 172K N78395 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 44, 30 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - SKYHAVEN DEPARTURE POINT INTENDED DESTINATION MONTGOMERY CITY,MO WARRENSBURG,MO TYPE OF ACCIDENT PHASE OF OPERATION UNDERSHOOT LANDING FINAL APPROACH COLLISION WITH GROUND/WATER CONTROLLED LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1225	6/18/80 TIME - 1830	CHESTERFIELD,MO	GRUMMAN AA-5A N26709 DAMAGE-DESTROYED	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 29, 439 TOTAL HOURS, 17 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ARROWHEAD DEPARTURE POINT INTENDED DESTINATION CHESTERFIELD,MO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLISION WITH GROUND/WATER CONTROLLED IN FLIGHT OTHER PROBABLE CAUSE(S) DUAL STUDENT - DELAYED IN INITIATING GO-AROUND DUAL STUDENT - FAILURE TO RELINQUISH CONTROL PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SIMULATED CONDITIONS REMARKS- SIMULATED FORCED LANDING,FINAL TURN.						
3-1226	6/24/80 TIME - 1512	JEFFERSON CITY,MO	PIPER PA-28 N4522R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 69, 780 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - JEFFERSON CITY DEPARTURE POINT INTENDED DESTINATION TERRE HAUTE,IN PUEBLO,CO TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH LANDING FINAL APPROACH PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
3-1223	6/24/80 TIME - 1630	BIGELOW,MO	CESSNA 188R N731GR DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS FERRY	COMMERCIAL, AGE 38, 1600 TOTAL HOURS, 414 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE STRIP DEPARTURE POINT INTENDED DESTINATION ST.JOSEPH,MO LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH CROP LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1216	6/28/80	NR. CAMERON, MO	AERO COMDR A-9B	CR- 0 0 1	COMMERCIAL	COMMERCIAL, AGE 39, 7169
	TIME - 0630		N8025V	PX- 0 0 0	ASSOC CROP CTL ACTIVITY	TOTAL HOURS, 2252 IN
			DAMAGE-SUBSTANTIAL			TYPE, INSTRUMENT RATED.
	DEPARTURE POINT	INTENDED DESTINATION				
	CAMERON, MO	LOCAL				
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	ENGINE FAILURE OR MALFUNCTION				IN FLIGHT EN ROUTE TO TREAT CROP	
	COLLISION WITH GROUND/WATER CONTROLLED				LANDING LEVEL OFF/TOUCHDOWN	
	PROBABLE CAUSE(S)					
	PERSONNEL - MAINTENANCE, SERVICING, INSPECTION	IMPROPER MAINTENANCE (OWNER PERSONNEL)				
	POWERPLANT - IGNITION SYSTEM	MAGNETOS				
	MISCELLANEOUS ACTS, CONDITIONS - MATERIAL FAILURE					
	COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE					
	EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND					
	SPECIAL DATA					
	TOTAL HOURS IN CROP CONTROL - 7000				KIND OF OPERATION - SPRAYING CROPS	
	KIND OF CROP - BEANS				TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC	
	PILOT'S SEAT BELT - FASTENED-PROPERLY				GLOVES - NOT USED	
	GOGGLES - USED				CRASH HELMET - AVAILABLE USED	
	COCKPIT CRASHPAD - NOT INSTALLED				CRASH BAR - INSTALLED	
	TANK/HOPPER-LOCATION - SIDES					
	REMARKS- L MAG, BENDIX SGLN-1227, P/N 10-349370-4, S/N 1002169, FAILED. AD 78-09-07 ON BENDIX S1200 MAGS NCW.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1224	7/1/80 TIME - 1350	EXCELSIOR SPGS,MO	PIPER PA-28 N33480 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 21, 107 TOTAL HOURS, 4 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - EXCELSIOR SPRINGS DEPARTURE POINT INTENDED DESTINATION EXCELSIOR SPGS,MO OMAHA,NE TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH TREES TAKEOFF ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT WEATHER - HIGH TEMPERATURE WEATHER - HIGH DENSITY ALTITUDE MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE 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 CROSS WIND 068-112. DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 100 270 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 9 VFR TYPE OF FLIGHT PLAN VFR REMARKS- D/A APPROX 4000FT.						
3-1215	7/19/80 TIME - 1000	POPLAR BLUFF,MO	CESSNA 152 N48904 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 39, 410 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - EARL FIELDS MEML DEPARTURE POINT INTENDED DESTINATION PIEDMONT,MO POPLAR BLUFF,MO TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT DESCENDING GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- FUEL NOT AVAILABLE AT 1ST REFUELING STOP.EXHAUSTED FUEL ENROUTE TO NEAREST ALTERNATE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1209	7/23/80 TIME - 1945	LIBERTY,MO	STINSON 108 N97350 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 41, 309 TOTAL HOURS, 29 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LIBERTY LANDING DEPARTURE POINT INTENDED DESTINATION INDEPENDENCE,MO LIBERTY,MO TYPE OF ACCIDENT UNDERSHOOT NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND ALTITUDE						
3-1214	7/27/80 TIME - 1005	CHESTERFIELD,MO	BENSEN B8M N5584C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TEST	STUDENT, AGE 41, 200 TOTAL HOURS, 140 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ARROWHEAD DEPARTURE POINT INTENDED DESTINATION CHESTERFIELD,MO LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING PROBABLE CAUSE(S) POWERPLANT - FUEL SYSTEM FUEL INJECTION SYSTEM MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION FACTOR(S) TERRAIN - HIGH VEGETATION PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PRESSURE SENSOR, ELECTRONIC FUEL INJECTION,EXPERIMENTAL VW ENG FAILED.						
3-1325.	6/3/80 TIME - 1100	WINNETT,MT	CESSNA 150 N11499 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 42, 435 TOTAL HOURS, 430 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION WINNETT,MT UNKNOWN/NOT REPORTED TYPE OF ACCIDENT COLLIDED WITH OBJECT PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN PILOT IN COMMAND - FAILED TO SEE AND AVOID OBJECTS OR OBSTRUCTIONS REMARKS- TKOF FRM ABANDONED ROAD BED.HIT ROAD BARRICADE.6IN WEEDS ON ROAD BED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1326	6/22/80 TIME - 0918	GREAT FALLS, MT	PIPER PA-30 N8817Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 63, 2901 TOTAL HOURS, 2619 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GREAT FALLS INTL DEPARTURE POINT INTENDED DESTINATION GREAT FALLS, MT LOCAL TYPE OF ACCIDENT WHEELS-UP PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - IMPROPER EMERGENCY PROCEDURES PILOT IN COMMAND - ATTEMPTED OPERATION W/KNOWN DEFICIENCIES IN EQUIPMENT SYSTEMS - ELECTRICAL SYSTEM GENERATORS/ALTERNATORS MISCELLANEOUS ACTS, CONDITIONS - EXCESSIVE-WEAR/PLAY MISCELLANEOUS ACTS, CONDITIONS - ELECTRICAL FAILURE REMARKS- BOTH ALTNRS INOP-1620HRS W NO MAINT HISTORY. PTLY CHRGD BTRY WENT DEAD DRG G EXTN. G RETD DRG LNDG.						
3-1324	7/20/80 TIME - 1330	NR. TURNER, MT	CESSNA 172 N739KL DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 158 TOTAL HOURS, 101 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE STRIP DEPARTURE POINT INTENDED DESTINATION TURNER, MT CHINOOK, MT TYPE OF ACCIDENT COLLIDED WITH WIRES/POLES PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CLEAR VISIBILITY AT ACCIDENT SITE 5 OR OVER (UNLIMITED) OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TEMPERATURE-F 75 TYPE OF WEATHER CONDITIONS VFR REMARKS- HIT METER POLE AT END OF 2000FT STRIP. ELEV 3050FT MSL.						
				CEILING AT ACCIDENT SITE UNLIMITED PRECIPITATION AT ACCIDENT SITE NONE RELATIVE BEARING OF WIND CALM WIND VELOCITY-KNOTS CALM TYPE OF FLIGHT PLAN NONE		

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1254	1/30/80 TIME - 1130	MILBURN,NE	PIPER J3C N2764C DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 1 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 221 TOTAL HOURS, 57 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT MILBURN,NE	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLISION WITH GROUND/WATER	CONTROLLED	PHASE OF OPERATION IN FLIGHT BUZZING LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS						
FACTOR(S) PILOT IN COMMAND - EXERCISED POOR JUDGMENT MISCELLANEOUS ACTS,CONDITIONS - UNWARRANTED LOW FLYING TERRAIN - SNOW-COVERED COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
3-1256	2/14/80 TIME - 1920	HASTINGS,NE	BEECH 200 N349D DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 2	NONCOMMERCIAL CORP/EXEC	ATP,FLIGHT INSTR., AGE 58, 15453 TOTAL HOURS, 158 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - HASTINGS MUNI DEPARTURE POINT DENVER,CO	INTENDED DESTINATION HASTINGS,NE			
		TYPE OF ACCIDENT HARD LANDING		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE						
FACTOR(S) WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC. MISCELLANEOUS ACTS,CONDITIONS - AIRFRAME ICE WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT						
		SKY CONDITION OVERCAST		CEILING AT ACCIDENT SITE 500		
		VISIBILITY AT ACCIDENT SITE 2 MILES OR LESS		PRECIPITATION AT ACCIDENT SITE FREEZING RAIN		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE UNKNOWN/NOT REPORTED		RELATIVE BEARING OF WIND RIGHT QUARTERING HEAD WIND 023-067 DEGREES		
		TEMPERATURE-F 19		WIND DIRECTION-DEGREES 30		
		WIND VELOCITY-KNOTS 15		TYPE OF WEATHER CONDITIONS IFR		
		TYPE OF FLIGHT PLAN IFR				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1249	3/25/80 TIME - 2130	THEDFORD, NE	CESSNA 310 N5474J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL BUSINESS	COMMERCIAL, FL. INSTR., AGE 19, 1150 TOTAL HOURS, 225 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - THOMAS COUNTY DEPARTURE POINT INTENDED DESTINATION OMAHA, NE THEDFORD, NE TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - AIRFRAME ICE WEATHER - ICING CONDITIONS-INCLUDES SLEET, FREEZING RAIN, ETC. WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION CEILING AT ACCIDENT SITE OBSCURATION 200 VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 1/2 MILE OR LESS FREEZING DRIZZLE, SNOW OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND BLOWING SNOW UNKNOWN/NOT REPORTED TEMPERATURE-F WIND DIRECTION-DEGREES 32 120 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 10 IFR TYPE OF FLIGHT PLAN IFR REMARKS- ICING CONDS FCSTD & REPORTED ALONG FLT PLAN ROUTE.						
3-1255	4/5/80 TIME - 1130	IMPERIAL, NE	CESSNA 152 N757PY DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 22, 71 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - IMPERIAL DEPARTURE POINT INTENDED DESTINATION DENVER, CO KIMBALL, NE TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT CLIMB TO CRUISE NOSE OVER/DOWN LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS, CONDITIONS - WATER IN FUEL FACTOR(S) TERRAIN - SNOW-COVERED 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 F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1253	4/18/80 TIME - 1100	LINCOLN, NE	PIPER PA-22 N8631D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 30, 14 TOTAL HOURS, 9 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - LINCOLN MUNICIPAL DEPARTURE POINT INTENDED DESTINATION LINCOLN, NE LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL GEAR COLLAPSED LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED SPEED PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE REMARKS- WHEELBARROWED.						
3-1252	4/23/80 TIME - 1800	OMAHA, NE	CESSNA 152 N25595 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 54, 39 TOTAL HOURS, 8 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MILLARD FIELD DEPARTURE POINT INTENDED DESTINATION OMAHA, NE LOCAL 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						
3-1257	5/28/80 TIME - 1830	SO SIOUX CITY, NE	CHEROKEE II N129V DAMAGE-SUBSTANTIAL	CR- 1 0 0 PX- 0 0 0	INSTRUCTIONAL TRAINING	COMMERCIAL, FL. INSTR., AGE 52, 1543 TOTAL HOURS, 5 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MARTIN FLD DEPARTURE POINT INTENDED DESTINATION SO SIOUX CITY, NE LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL SPIN LANDING TRAFFIC PATTERN-CIRCLING PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) PILOT IN COMMAND - LACK OF FAMILIARITY WITH AIRCRAFT REMARKS- SINGLE WHEEL LNDG GEAR.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1251	5/30/80 TIME - 2130	CLAY CENTER, NE	CESSNA 188 N4956R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 38, 1596 TOTAL HOURS, 900 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - RESEARCH CENTER DEPARTURE POINT INTENDED DESTINATION CLAY CENTER, NE LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS POORLY MAINTAINED RUNWAY SURFACE AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS HIGH VEGETATION SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1500 KIND OF OPERATION - SPRAYING CROPS KIND OF CROP - PASTURE TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GLOVES - NOT USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE USED COCKPIT CRASHPAD - INSTALLED CRASH BAR - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT						
3-1247	6/6/80 TIME - 1515	OMAHA, NE	GREAT LAKES 01 N5994 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS TEST	COMMERCIAL, AGE 42, 1299 TOTAL HOURS, 21 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - NORTH OMAHA DEPARTURE POINT INTENDED DESTINATION OMAHA, NE LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB HARD LANDING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- BABY GREAT LAKES, AMATEUR-BUILT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1250	6/17/80 TIME - 1930	OMAHA,NE	KEN KANTA KR-2 N49849 DAMAGE-SUBSTANTIAL	CR- 0 1 0 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 37, 570 TOTAL HOURS, 26 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - MILLARD FIELD DEPARTURE POINT INTENDED DESTINATION OMAHA,NE LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH CROP LANDING ROLL PROBABLE CAUSE(S) PERSONNEL - PRODUCTION-DESIGN-PERSONNEL OTHER POWERPLANT - FUEL SYSTEM CARBURETOR MISCELLANEOUS ACTS,CONDITIONS - WRONG PART FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - LOOSE,PART/FITTING COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- POSA CARB #29 FOUND ON ENG,RCMDD CARB FOR 1834CC ENG IS 32.NEEDLE ORIFICE FOUND LOOSE IN HOUSING.						
3-1248	6/22/80 TIME - 2140	OMAHA,NE	AERO COMNDR 500B N888CA DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AIR TAXI-CARGO	AIRLINE TRANSPORT, AGE 38, 6554 TOTAL HOURS, 1317 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - EPPLEY FIELD DEPARTURE POINT INTENDED DESTINATION KANSAS CITY,KS OMAHA,NE TYPE OF ACCIDENT PHASE OF OPERATION GEAR RETRACTED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION AIRFRAME - LANDING GEAR GEAR LOCKING MECHANISM MISCELLANEOUS ACTS,CONDITIONS - IMPROPER ALIGNMENT/ADJUSTMENT REMARKS- NOSE LDG GEAR DRAG BRACE 1IN ABOVE CENTER,MANUAL STATES BRACE SHOULD BE 1.2 TO 1.4IN BELOW CENTER.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1242	7/15/80 TIME - 1140	GORDON,NE	MOONEY M20F N9631M DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 105 TOTAL HOURS, 18 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GORDON MUNICIPAL DEPARTURE POINT INTENDED DESTINATION GORDON,NE ALLIANCE,NE TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH FENCE,FENCEPOSTS TAKEOFF RUN PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE SCATTERED UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 85 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 320 12 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- D/A APPROX 6000FT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1246	7/27/80 TIME - 0849	MINDEN,NE	PIPER PA-25 N4533Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 28, 1400 TOTAL HOURS, 700 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PIONEER VILLAGE DEPARTURE POINT INTENDED DESTINATION MINDEN,NE LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT EN ROUTE TO TREAT CROP FIRE OR EXPLOSION ON GROUND LANDING ROLL PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - FIRE IN ENGINE COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 200 KIND OF OPERATION - SPRAYING CROPS KIND OF CROP - CORN TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GLOVES - NOT USED GOGGLES - USED CRASH HELMET - AVAILABLE USED COCKPIT CRASHPAD - NOT INSTALLED CRASH BAR - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT TERRAIN-TYPE - LEVEL,FLAT ELEVATION-AREA BEING TREATED- FEET - 2159 FIRE AFTER IMPACT REMARKS- AC BURNED ON GND.FIRE FROM ENG COWL IMMEDIATELY AFTER TOUCHDOWN.						
3-1244	7/30/80 TIME - 1500	NR.BLUE HILL,NE	CESSNA 188 N9793V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 51, 8350 TOTAL HOURS, 1000 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - PRIVATE STRIP DEPARTURE POINT INTENDED DESTINATION BLUE HILL,NE LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH FENCE,FENCEPOSTS TAKEOFF ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - JETTISONED LOAD MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 8000 KIND OF OPERATION - SPRAYING CROPS KIND OF CROP - CORN TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GLOVES - NOT USED GOGGLES - NOT USED CRASH HELMET - AVAILABLE USED COCKPIT CRASHPAD - NOT INSTALLED CRASH BAR - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1243	8/4/80 TIME - 0830	OVERTON,NE	PIPER PA-25 N9625P DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 39, 3568 TOTAL HOURS, 431 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT EDDYVILLE,NE	INTENDED DESTINATION OVERTON,NE			
		TYPE OF ACCIDENT COLLIDED WITH CROP	PHASE OF OPERATION IN FLIGHT FLAREOUT FOR SWATH RUN			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE						
SPECIAL DATA						
		TOTAL HOURS IN CROP CONTROL - 972	KIND OF OPERATION - SPRAYING CROPS			
		KIND OF CROP - CORN	TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
		PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED	GLOVES - NOT USED			
		GOGGLES - NOT USED	CRASH HELMET - AVAILABLE USED			
		COCKPIT CRASHPAD - INSTALLED	CRASH BAR - NOT INSTALLED			
		TANK/HOPPER-LOCATION - FORWARD OF PILOT	TERRAIN-TYPE - LEVEL,FLAT			
		ELEVATION-AREA BEING TREATED-FEET - 2300	SWATH RUN-HOW FLOWN - UPWIND			
3-1245	8/25/80 TIME - 1050	COLUMBUS,NE	CESSNA 152 N49696 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 40, 12 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - COLUMBUS MUNI				
		DEPARTURE POINT COLUMBUS,NE	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT HARD LANDING GEAR COLLAPSED	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN 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						
3-1279	1/16/80 TIME - 2330	NR.CORONA,NM	CESSNA 210L N5159V DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS OTHER	AIRLINE TRANSPORT, AGE 30, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, INSTRU- MENT RATED.
		DEPARTURE POINT UNKNOWN/NOT REPORTED	INTENDED DESTINATION UNKNOWN/NOT REPORTED			
		TYPE OF ACCIDENT COLLIDED WITH OBJECT	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT						
TERRAIN - OTHER						
REMARKS- TRANSPORTATION OF A CONTROLLED SUBSTANCE.COLLIDED WITH PARKED TRAIN.STOLEN ACFT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1278	1/24/80	NR.OCATE,NM	CESSNA C172 N9878V	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 35, 199 TOTAL HOURS, 70 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1500		DAMAGE-SUBSTANTIAL			
	DEPARTURE POINT		INTENDED DESTINATION			
	DALHART, TX		ANGEL FIRE, NM			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLIDED WITH TREES				IN FLIGHT UNCONTROLLED DESCENT	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - BECAME LOST/DISORIENTED					
	PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING					
	MISCELLANEOUS ACTS, CONDITIONS - FLEW INTO BLIND CANYON					
	FACTOR(S)					
	WEATHER - DOWNDRAFT, UPDRAFTS					
	WEATHER BRIEFING - UNKNOWN/NOT REPORTED					
	WEATHER FORECAST - UNKNOWN/NOT REPORTED					
	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				WIND DIRECTION-DEGREES	
	NONE				330	
	WIND VELOCITY-KNOTS				TYPE OF WEATHER CONDITIONS	
	25				VFR	
	TYPE OF FLIGHT PLAN					
	NONE					
3-1275	2/10/80	ALBUQUERQUE, NM	CESSNA 172N	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 39, 250
	TIME - 1100		N739JT	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 165 IN TYPE, NOT INSTRUMENT RATED.
			DAMAGE-SUBSTANTIAL			
	NAME OF AIRPORT - ALBUQUERQUE INTL					
	DEPARTURE POINT		INTENDED DESTINATION			
	ALBUQUERQUE, NM		LOCAL			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	OVERSHOOT				LANDING LEVEL OFF/TOUCHDOWN	
	COLLIDED WITH RUNWAY OR APPROACH LIGHTS				LANDING GO-AROUND	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED					
	PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1280	3/2/80 TIME - 1800	FARMINGTON,NM	CESSNA 210L N2235S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	MISCELLANEOUS FERRY	COMMERCIAL, FL.INSTR., AGE 20, 910 TOTAL HOURS, 101 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - FARMINGTON MUNI DEPARTURE POINT INTENDED DESTINATION SCOTTSDALE,AZ DURANGO,CO TYPE OF ACCIDENT OVERSHOOT MISCELLANEOUS PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - SUNGLARE MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY REMARKS- ACFT DMGD DRG OVERRUN.						
3-1277	4/2/80 TIME - 0300	NR.TUCUMCARI,NM	CESSNA 172N N8281E DAMAGE-SUBSTANTIAL	CR- 0 1 1 PX- 0 0 1	INSTRUCTIONAL TRAINING	COMMERCIAL, FL.INSTR., AGE 22, 487 TOTAL HOURS, 78 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION ALBUQUERQUE,NM CLOVIS,NM TYPE OF ACCIDENT COLLISION WITH GROUND/WATER CONTROLLED PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS FACTOR(S) WEATHER - LOW CEILING WEATHER - RAIN WEATHER - FOG WEATHER - SNOW WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC. WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, IN PERSON WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT SKY CONDITION BROKEN VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG WIND DIRECTION-DEGREES 30 TYPE OF WEATHER CONDITIONS IFR						
LAST ENROUTE STOP FARMINGTON,NM PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL PHASE OF OPERATION IN FLIGHT DESCENDING CEILING AT ACCIDENT SITE 800 PRECIPITATION AT ACCIDENT SITE RAIN, SNOW TEMPERATURE-F 33 WIND VELOCITY-KNOTS 11 TYPE OF FLIGHT PLAN VFR						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1281	4/11/80	DURAN,NM	CESSNA 150 N9369U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 49, 249 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1700		DEPARTURE POINT SOCORRO,NM TYPE OF ACCIDENT DRAGGED WINGTIP,POD,OR FLOAT		PHASE OF OPERATION LANDING ROLL	
			INTENDED DESTINATION TUCUMCARI,NM			
			PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS			
			FACTOR(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING			
			WEATHER - RAIN WEATHER - SNOW			
			WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED			
			WEATHER FORECAST - UNKNOWN/NOT REPORTED			
			EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND			
			ADVERSE/UNFAVORABLE WEATHER			
			SKY CONDITION UNKNOWN/NOT REPORTED		CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED	
			VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS		PRECIPITATION AT ACCIDENT SITE SNOW, RAIN	
			OBSTRUCTIONS TO VISION AT ACCIDENT SITE BLOWING SNOW		TYPE OF WEATHER CONDITIONS IFR	
			TYPE OF FLIGHT PLAN NONE			
			REMARKS- PLT STATED SHOULD HAVE OBTAINED WX UPDATE IN-FLT.			
3-1270	5/6/80	NR.CIMARRON,NM	PIPER PA-28 N15617 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 1 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 23, 142 TOTAL HOURS, 5 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 1430		DEPARTURE POINT TULSA,OK TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING LEVEL OFF/TOUCHDOWN	
			INTENDED DESTINATION TAOS,NM			
			PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL			
			MISCELLANEOUS ACTS,CONDITIONS - INATTENTIVE TO FUEL SUPPLY			
			MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION			
			FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS			
			COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE			
			EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1272	7/6/80 TIME - 1215	SANTA FE,NM	CESSNA 180K N2868K DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL.INSTR., AGE 45, 654 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - JACK GILLETTES DEPARTURE POINT INTENDED DESTINATION SANTA FE,NM LOCAL TYPE OF ACCIDENT PHASE OF OPERATION NOSE OVER/DOWN TAKEOFF ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - DELAYED ACTION IN ABORTING TAKEOFF FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT RUNWAY WEATHER - HIGH DENSITY ALTITUDE WEATHER BRIEFING - UNKNOWN/NOT REPORTED WEATHER FORECAST - UNKNOWN/NOT REPORTED 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 HEAD WIND 338-022 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 95 160 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 10 VFR TYPE OF FLIGHT PLAN NONE REMARKS- D/A APPROX 10600FT.WIND GUSTS TO 15KTS.						
3-1274	7/6/80 TIME - 1115	SANTA FE,NM	BUCKER JUNG 1.131 N1963S DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 56, 4550 TOTAL HOURS, 10 IN TYPE, INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION SANTA FE,NM LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION IN FLIGHT NORMAL CRUISE COLLIDED WITH TREES LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER IN-FLIGHT DECISIONS OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION FACTOR(S) POWERPLANT - FUEL SYSTEM OTHER MISCELLANEOUS ACTS,CONDITIONS - EXCESSIVE-WEAR/PLAY COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PLT SKIDDED ACFT IN TURN BFR PWR LOSS.FUEL QNTY SIGHT GAGE DISCOLORED INSIDE WITH DIRT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1273	7/6/80 TIME - UNK/NR	SOCORRO,NM	PIPER PA-32 N36558 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS UNKNOWN/NOT REPORTED	CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.
DEPARTURE POINT UNKNOWN/NOT REPORTED INTENDED DESTINATION UNKNOWN/NOT REPORTED LAST ENROUTE STOP UNKNOWN/NOT REPORTED TYPE OF ACCIDENT WHEELS-UP PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) MISCELLANEOUS - UNDETERMINED FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT FIRE AFTER IMPACT REMARKS- INJURY INDEX PRESUMED.ACFT RPTD STOLEN 7/3/80.						
3-1271	7/19/80 TIME - 1030	ROSWELL,NM	PIPER PA-18 N82946 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 52, 707 TOTAL HOURS, 22 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - ROSWELL INDUS DEPARTURE POINT ROSWELL,NM INTENDED DESTINATION LOCAL TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE PHASE OF OPERATION LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
3-1332	2/17/80 TIME - 1945	ROLETTE,ND	CESSNA 177B N30652 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 60, 618 TOTAL HOURS, UNK/NR IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ROLETTE MUNI DEPARTURE POINT FARGO,ND INTENDED DESTINATION ROLETTE,ND TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH SNOWBANK PHASE OF OPERATION LANDING ROLL LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1331	2/24/80 TIME - 2235	GRAND FORKS,ND	PIPER PA-24 N5471P DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 381 TOTAL HOURS, 146 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - GRAND FORKS INTL DEPARTURE POINT INTENDED DESTINATION RAPID CITY,SD GRAND FORKS,ND TYPE OF ACCIDENT WHEELS-UP PROBABLE CAUSE(S) POWERPLANT - EXHAUST SYSTEM MANIFOLDS MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE AIRFRAME - LANDING GEAR NORMAL RETRACTION/EXTENSION ASSEMBLY MISCELLANEOUS ACTS,CONDITIONS - JAMMED REMARKS- ENGINE EXHAUST MANIFOLD FAILED IN FLIGHT AND JAMMED LANDING GEAR EXTENSION SYSTEM.						
3-1328	3/1/80 TIME - 2010	MINOT,ND	CESSNA 182RG N756BF DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 30, 114 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - MINOT INTL DEPARTURE POINT INTENDED DESTINATION WILLISTON,ND WATFORD CITY,ND TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH SNOWBANK PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER COMPENSATION FOR WIND CONDITIONS FACTOR(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND MISCELLANEOUS ACTS,CONDITIONS - DOWNWIND AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT REMARKS- AFTER BCMG DISORIENTED AT NGT,SAW MOT INTL ARPT,LNDD W 15KT,OTRG TAIL WND.						
3-1330	3/2/80 TIME - 1220	NEW ROCKFORD,ND	CESSNA 152 N68943 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 18, 36 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TOMLINSON DEPARTURE POINT INTENDED DESTINATION JAMESTOWN,ND GRAND FORKS,ND TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE NOSE OVER/DOWN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY MISCELLANEOUS ACTS,CONDITIONS - TOUCH AND GO LANDING REMARKS- DRG TKOF FM TOUCH & GO LNDG,ACFT DRFTD TO L SIDE OF RWY,ENCTRD ICE/SLUSH,VEER FTHR L OFF RWY.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1329	3/22/80 TIME - 1100	GRAND FORKS,ND	CESSNA 170B N1678D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 26, 147 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GRAND FORKS INTL DEPARTURE POINT INTENDED DESTINATION EAST GRAND FORKS,MN LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION IMPROPER MAINTENANCE (OWNER PERSONNEL) AIRFRAME - LANDING GEAR SKI ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY INSTALLED REMARKS- PILOT INSTALLED SKIS. AFTER TAKE-OFF,FRONT OF RIGHT SKI DROPPED DOWN AND PREVENTED NORMAL LNDG.						
3-1327	5/23/80 TIME - 0700	DAVENPORT,ND	PIPER PA-25 N4860Y DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 48, 3875 TOTAL HOURS, 2431 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DAVENPORT DEPARTURE POINT INTENDED DESTINATION DAVENPORT,ND LOCAL TYPE OF ACCIDENT PHASE OF OPERATION STALL IN FLIGHT PULLUP FROM SWATH RUN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 3000 KIND OF CROP - GRAIN FIELDS PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 900 PROCEDURE TURNAROUND - SECOND 1/3 TURN KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - DOWNWIND						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1333	5/27/80 TIME - 2030	NR.FAIRMOUNT,ND	CESSNA 188 N731WG DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 22, 1060 TOTAL HOURS, 120 IN TYPE, NOT INSTRU- MENT RATED.
		DEPARTURE POINT FAIRMOUNT,ND	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT STALL MUSH	PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND			
PROBABLE CAUSE(S) PILOT IN COMMAND - DIVERTED ATTENTION FROM OPERATION OF AIRCRAFT PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 1060			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - GRAIN FIELDS			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL,FLAT			
ELEVATION-AREA BEING TREATED-FEET - 980			SWATH RUN-HOW FLOWN - CROSSWIND			
PROCEDURE TURNAROUND - SECOND 1/3 TURN						
REMARKS- STALLED AS PLT WAS CKG OPN OF AUTOMATIC FLAGMEN.						
3-1334	6/3/80 TIME - 1145	NR.ENGLEVALE,ND	PIPER PA-25 N9706P DAMAGE-DESTROYED	CR- 1 0 0 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 31, 3500 TOTAL HOURS, 150 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT ENGLEVALE,ND	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT COLLIDED WITH TREES	PHASE OF OPERATION IN FLIGHT PULLUP FROM SWATH RUN			
PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - 150			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - GRAIN FIELDS			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC			
PILOT'S SEAT BELT - FASTENED-PROPERLY			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - NOT AVAILABLE			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL,FLAT			
ELEVATION-AREA BEING TREATED-FEET - 1352			SWATH RUN-HOW FLOWN - DOWNWIND			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1335	6/28/80 TIME - 1745	PEMBINA,ND	CESSNA 310 N69724 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, AGE 46, 788 TOTAL HOURS, 293 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - PEMBINA DEPARTURE POINT OMAHA,NE INTENDED DESTINATION PEMBINA,ND TYPE OF ACCIDENT COLLIDED WITH RUNWAY OR APPROACH LIGHTS PHASE OF OPERATION LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS WET RUNWAY MISCELLANEOUS ACTS,CONDITIONS - HYDROPLANING ON WET RUNWAY MISCELLANEOUS ACTS,CONDITIONS - RAN OFF END OF RUNWAY						
3-1282	6/3/80 TIME - 1615	GRANDFIELD,OK	CESSNA 152 N757YQ DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 31, 57 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - GRANDFIELD DEPARTURE POINT ABILENE,TX INTENDED DESTINATION VERNON,TX TYPE OF ACCIDENT HARD LANDING PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING ON AIRPORT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1284	6/25/80 TIME - 1700	WATONGA, OK	CESSNA 177 N2167C DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 58, 866 TOTAL HOURS, ALL IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - WATONGA MUNICIPAL DEPARTURE POINT - TULSA, OK INTENDED DESTINATION - WATONGA, OK TYPE OF ACCIDENT - OVERSHOOT PHASE OF OPERATION - LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH - DIRT BANK LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE AND SPEED PILOT IN COMMAND - DELAYED IN INITIATING GO-AROUND FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION - CLEAR CEILING AT ACCIDENT SITE - UNLIMITED VISIBILITY AT ACCIDENT SITE - 5 DR OVER (UNLIMITED) PRECIPITATION AT ACCIDENT SITE - NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE - NONE RELATIVE BEARING OF WIND - RIGHT CROSS WIND 068-112 DEGREES TEMPERATURE-F - 110 WIND DIRECTION-DEGREES - 270 WIND VELOCITY-KNOTS - 12 TYPE OF WEATHER CONDITIONS - VFR TYPE OF FLIGHT PLAN - NONE REMARKS- D/A APPROX 5000FT. WIND GUSTS TO 15KTS.						
3-1285	6/29/80 NR. LEACH, OK TIME - 1848	CHANUTE, KS	CESSNA 172L N7822G DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 41, 42 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT - CHANUTE, KS INTENDED DESTINATION - RETURN LAST ENROUTE STOP - SPRINGFIELD, MO TYPE OF ACCIDENT - ENGINE FAILURE OR MALFUNCTION PHASE OF OPERATION - IN FLIGHT NORMAL CRUISE NOSE OVER/DOWN LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION FACTOR(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION IMPROPERLY SERVICED AIRCRAFT (GROUND CREW) COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- LINEMAN TOLD PLT TANKS WERE FULL. PLT DID NOT CHK TANKS PRIOR TO DEP OR AT ENROUTE STOP.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1283	7/31/80 TIME - 1500	SAND SPRINGS,OK	CESSNA 182 N2474X DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	ATP, FLIGHT INSTR., AGE 31, 3297 TOTAL HOURS, 202 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - EAGLES NEST DEPARTURE POINT INTENDED DESTINATION TULSA,OK SAND SPRINGS,OK TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) DUAL STUDENT - IMPROPER COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT FACTOR(S) WEATHER - DOWNDRAFT, UPDRAFTS WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER (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 105 210 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 15 VFR TYPE OF FLIGHT PLAN NONE REMARKS- WIND GUSTS TO 20KTS.						
3-1337	3/2/80 TIME - 1430	SPEARFISH,SD	CESSNA 182 N5161D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS PARAJUMP-SPORT	COMMERCIAL, AGE 33, 428 TOTAL HOURS, 49 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - BLACK HILLS DEPARTURE POINT INTENDED DESTINATION SPEARFISH,SD LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION LANDING FINAL APPROACH COLLIDED WITH DITCHES LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - FUEL STARVATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ENG LOST PWR DRG DSCNT W 2GAL USABLE FUEL RMNG. DRG TEST W NOSE 12DEG LOW, NO FUEL FLOW TO ENG.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1336	4/19/80 TIME - 1125	WATERTOWN,SD	CESSNA 150 N4685X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 26, 38 TOTAL HOURS, 27 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WATERTOWN MUNI DEPARTURE POINT INTENDED DESTINATION WATERTOWN,SD LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH FENCE,FENCEPOSTS LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED DISTANCE,SPEED,ALTITUDE OR CLEARANCE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELPT. REMARKS- TURNED L DRG GO-ARND WHEN OTR ACFT STOPPED ON RNY.UN CLB ABV RISING TRRN.HIT BNDRY FENCE DRG LNDG.						
3-1338	5/17/80 TIME - 1230	BRITTON,SD	CESSNA 170A N1742D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 51, 252 TOTAL HOURS, 131 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BRITTON MUNI DEPARTURE POINT INTENDED DESTINATION FREDERICK,SD BRITTON,SD 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 COMPENSATION FOR WIND CONDITIONS PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) PILOT IN COMMAND - SELECTED WRONG RUNWAY RELATIVE TO EXISTING WIND PERSONNEL - MISCELLANEOUS-PERSONNEL OTHER WEATHER - UNFAVORABLE WIND CONDITIONS MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED 5000 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 CROSS WIND 068-112 DEGREES TEMPERATURE-F WIND DIRECTION-DEGREES 50 40 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 25 VFR TYPE OF FLIGHT PLAN NONE REMARKS- ATMTD LNDG W X-WND GSTG 30KTS.MODEL AIRPLANES OPERATING ON/NEAR RWY 1.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1339	6/2/80 TIME - 0630	NR.PIERRE,SD	CESSNA A188B N4487Q DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, FL.INSTR., AGE 32, 3000 TOTAL HOURS, 250 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT PIERRE,SD	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT STALL MUSH	PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED						
SPECIAL DATA						
TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED			KIND OF OPERATION - SPRAYING CROPS			
KIND OF CROP - GRAIN FIELDS			TYPE OF CHEMICAL USED - LIQUID CHEMICAL-NONTOXIC			
PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED			GLOVES - NOT USED			
GOGGLES - NOT USED			CRASH HELMET - AVAILABLE USED			
COCKPIT CRASHPAD - INSTALLED			CRASH BAR - INSTALLED			
TANK/HOPPER-LOCATION - FORWARD OF PILOT			TERRAIN-TYPE - LEVEL,FLAT			
ELEVATION-AREA BEING TREATED-FEET - 1750			SWATH RUN-HOW FLOWN - DOWNWIND			
PROCEDURE TURNAROUND - SECOND 1/3 TURN						
3-1294	3/17/80 TIME - 2300	ALICE,TX	BEECH 65-A80 N610JD DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 38, 947 TOTAL HOURS, 165 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - ALICE	INTENDED DESTINATION ALICE,TX			
		DEPARTURE POINT UVALDE,TX	PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN			
		TYPE OF ACCIDENT WHEELS-UP				
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO ASSURE THE GEAR WAS DOWN AND LOCKED						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - ELECTRICAL FAILURE MISCELLANEOUS ACTS,CONDITIONS - IMPROPER EMERGENCY PROCEDURES						
REMARKS- PLT STATED AFT RETRACTING GEAR IN FLT COCKPIT & LNDG/TKOF LIGHTS BEGAN TO DIM THEN FAIL COMPLETELY						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1295	4/15/80	NR.GRAHAM,TX	CESSNA 150	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 45, 380
	TIME - 1230		N7182F	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 42 IN TYPE, NOT INSTRUMENT RATED.
	DEPARTURE POINT		DAMAGE-SUBSTANTIAL			
	GRAHAM,TX		INTENDED DESTINATION			
	TYPE OF ACCIDENT		LOCAL			
	STALL MUSH				PHASE OF OPERATION	
					TAKEOFF INITIAL CLIMB	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED					
	FACTOR(S)					
	PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN					
	PILOT IN COMMAND - FAILED TO ABORT TAKEOFF					
	TERRAIN - ROUGH/UNEVEN					
	TERRAIN - SANDY					
	REMARKS- OFF AIRPORT OPERATION,WHEAT FIELD.					
3-1297	4/28/80	NR.FRISCO,TX	PIPER PA-28	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 42, 900
	TIME - 2015		N9371K	PX- 0 0 1	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 65 IN TYPE, NOT INSTRUMENT RATED.
	NAME OF AIRPORT - COLONY FIELD		DAMAGE-SUBSTANTIAL			
	DEPARTURE POINT		INTENDED DESTINATION			
	FRISCO,TX		LOCAL			
	TYPE OF ACCIDENT				PHASE OF OPERATION	
	COLLIDED WITH CROP				TAKEOFF INITIAL CLIMB	
	PROBABLE CAUSE(S)					
	PILOT IN COMMAND - EXERCISED POOR JUDGMENT					
	PILOT IN COMMAND - MISJUDGED ALTITUDE AND CLEARANCE					
	REMARKS- UNLIGHTED SOD STRIP.LOW ALT TURN AFTR LIFTOFF.SUNSET 2010 CDT.					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1302	6/5/80 TIME - 1400	LISSIE, TX	GRUMMAN G-164B N48711 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 33, 1512 TOTAL HOURS, 1085 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - HAYDEN STRIP DEPARTURE POINT INTENDED DESTINATION LISSIE, TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH DITCHES TAKEOFF RUN PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING FACTOR(S) WEATHER - HIGH DENSITY ALTITUDE TERRAIN - ROUGH/UNEVEN MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY LOADED AIRCRAFT-WEIGHT-AND/OR C.G. MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY MISCELLANEOUS ACTS, CONDITIONS - JETTISONED LOAD WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE TEMPERATURE-F NONE 100 WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 180 10 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 1412 KIND OF CROP - RICE PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 100 REMARKS- PLT STATED LOAD TOO HEAVY FOR PREVAILING CONDITIONS.D/A APPROX 3000FT.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1290	6/18/80 TIME - 0930	ARANSAS PASS, TX	CESSNA 172 N738UJ DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 53, 46 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - ARANSAS PASS MUNI DEPARTURE POINT INTENDED DESTINATION HARLINGEN, TX ARANSAS PASS, TX TYPE OF ACCIDENT PHASE OF OPERATION STALL MUSH LANDING GO-AROUND PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO OBTAIN/MAINTAIN FLYING SPEED FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - POORLY PLANNED APPROACH MISCELLANEOUS ACTS, CONDITIONS - AIRCRAFT CAME TO REST IN WATER						
3-1291	6/19/80 TIME - 2300	NR. TEMPLE, TX	GRUM AMER AA-5A N9726U DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	PRIVATE, AGE 29, 203 TOTAL HOURS, 115 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - DRAUGHON-MILLER DEPARTURE POINT INTENDED DESTINATION WACO, TX TEMPLE, TX 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 MISCELLANEOUS ACTS, CONDITIONS - RAN OFF END OF RUNWAY						

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1299	6/21/80 TIME - 1405	GRAFORD, TX	CESSNA 150M N714CV DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 52, 212 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - CASTELLO ISLAND				
		DEPARTURE POINT		INTENDED DESTINATION		
		GRAFORD, TX		LANCASTER, TX		
		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 ABORT TAKEOFF						
FACTOR(S)						
WEATHER - HIGH DENSITY ALTITUDE						
WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED						
WEATHER FORECAST - UNKNOWN/NOT REPORTED						
		SKY CONDITION		CEILING AT ACCIDENT SITE		
		CLEAR		UNLIMITED		
		VISIBILITY AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE		
		5 OR OVER(UNLIMITED)		NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE		TEMPERATURE-F		
		NONE		102		
		WIND DIRECTION-DEGREES		WIND VELOCITY-KNOTS		
		270		5		
		TYPE OF WEATHER CONDITIONS		TYPE OF FLIGHT PLAN		
		VFR		NONE		
REMARKS- D/A APPROX 4200FT						
3-1296	6/22/80 TIME - 0830	MIDLAND, TX	PIPER PA-38 N2324A DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PRACTICE	STUDENT, AGE 28, 19 TOTAL HOURS, 10 IN TYPE, UNK/NR INSTRUMENT RATED.
		NAME OF AIRPORT - MIDLAND REGIONAL				
		DEPARTURE POINT		INTENDED DESTINATION		
		MIDLAND, TX		LOCAL		
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		HARD LANDING		LANDING LEVEL OFF/TOUCHDOWN		
		GEAR COLLAPSED		LANDING LEVEL OFF/TOUCHDOWN		
PROBABLE CAUSE(S)						
PILOT IN COMMAND - IMPROPER LEVEL OFF						
FACTOR(S)						
MISCELLANEOUS ACTS, CONDITIONS - OVERLOAD FAILURE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES			FLIGHT PURPOSE	PILOT DATA
				F	S	M/N		
3-1300	7/6/80 TIME - 1140	NR.BORGER,TX	CESSNA 180 N9254C DAMAGE-SUBSTANTIAL	CR- PX-	0 0	1 2	NONCOMMERCIAL BUSINESS	COMMERCIAL, AGE 50, 5245 TOTAL HOURS, 24 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HUTCHINSON CO DEPARTURE POINT INTENDED DESTINATION ALBANY,TX RAMAH,CO TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH OBJECT PROBABLE CAUSE(S) POWERPLANT - ENGINE CONTROLS THROTTLE-POWER LEVER ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE FACTOR(S) TERRAIN - HIGH VEGETATION COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- THROTTLE HOUSING,P/N A970-1,BROKE APPROX 12IN FM END AFT GENERATOR.								
3-1298	7/6/80 TIME - 0740	WESLACO,TX	GRUMMAN G-164A N7494 DAMAGE-SUBSTANTIAL	CR- PX-	0 0	1 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 52, 17000 TOTAL HOURS, 5000 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - WESLACO DEPARTURE POINT INTENDED DESTINATION WESLACO,TX LOCAL TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN PROBABLE CAUSE(S) POWERPLANT - ENGINE STRUCTURE VALVE ASSEMBLIES MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE MISCELLANEOUS ACTS,CONDITIONS - OIL EXHAUSTION-ENGINE LUBRICATION SYSTEM FACTOR(S) TERRAIN - WET,SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - COTTON PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - USED COCKPIT CRASHPAD - INSTALLED REMARKS- VALVE PUSH ROD SHROUD BROKE ALLOWING ENGINE OIL TO BE PUMPED OVERBOARD.								
KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED								

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1305	7/12/80	NR.LINDALE,TX	CESSNA 172 N2605U	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 27, 325 TOTAL HOURS, 298 IN TYPE, NOT INSTRUMENT RATED.
DAMAGE-SUBSTANTIAL NAME OF AIRPORT - PRIVATE STRIP DEPARTURE POINT INTENDED DESTINATION LINDALE,TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH WIRES/POLES LANDING ROLL PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR BRAKING SYSTEM (NORMAL SYSTEM) MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE REMARKS- R BRAKE FAILED.						
3-1293	7/13/80	DALLAS,TX	BELL 206B N2771S	CR- 0 0 1 PX- 0 0 0	MISCELLANEOUS OTHER	CERTIFICATE UNKNOWN, AGE UNK/NR, UNK/NR TOTAL HOURS, UNK/NR IN TYPE, UNK/NR INSTRUMENT RATED.
DAMAGE-SUBSTANTIAL NAME OF AIRPORT - NORTH PARK HELI DEPARTURE POINT INTENDED DESTINATION DALLAS,TX UNKNOWN/NOT REPORTED TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH BUILDING(S) TAXI AERIAL TAXI TO TAKEOFF PROBABLE CAUSE(S) MISCELLANEOUS - UNQUALIFIED PERSON OPERATED AIRCRAFT FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - STOLEN OR UNAUTHORIZED USE OF AIRCRAFT REMARKS- STOLEN ACFT.						
3-1301	7/14/80	DUMAS,TX	CESSNA 150 N50206	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 27, 11 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
DAMAGE-SUBSTANTIAL NAME OF AIRPORT - DUMAS MUNI DEPARTURE POINT INTENDED DESTINATION DUMAS,TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE TAKEOFF RUN COLLIDED WITH DITCHES TAKEOFF RUN PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1288	7/16/80	NR.CLEBURNE,TX	CESSNA 150	CR- 0 0 1	NONCOMMERCIAL	STUDENT, AGE 29, 26 TOTAL
	TIME - 1040		N704RK	PX- 0 0 0	PRACTICE	HOURS, ALL IN TYPE, NOT
			DAMAGE-SUBSTANTIAL			INSTRUMENT RATED.
		NAME OF AIRPORT - CLEBURNE MUNI				
		DEPARTURE POINT	INTENDED DESTINATION			
		CLEBURNE,TX	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		GROUND-WATER LOOP-SWERVE		LANDING ROLL		
		COLLIDED WITH OBJECT		LANDING ROLL		
		PROBABLE CAUSE(S)				
		PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL				
		REMARKS- ACFT STRK WIND SOCK AFTR VEERING OFF RWY.				
3-1304	7/20/80	NR.POOLVILLE,TX	CESSNA 150	CR- 0 0 1	NONCOMMERCIAL	PRIVATE, AGE 60, 610
	TIME - 0700		N11329	PX- 0 0 0	PLEASURE/PERSONAL TRANSP	TOTAL HOURS, 520 IN TYPE,
			DAMAGE-SUBSTANTIAL			NOT INSTRUMENT RATED.
		DEPARTURE POINT	INTENDED DESTINATION			
		OLIVER FARMS,TX	LOCAL			
		TYPE OF ACCIDENT		PHASE OF OPERATION		
		ENGINE FAILURE OR MALFUNCTION		IN FLIGHT NORMAL CRUISE		
		NOSE OVER/DOWN		LANDING ROLL		
		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				
		FACTOR(S)				
		WEATHER - CONDITIONS CONDUCIVE TO CARB./INDUCTION SYSTEM ICING				
		TERRAIN - ROUGH/UNEVEN				
		PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE				
		WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED				
		WEATHER FORECAST - UNKNOWN/NOT REPORTED				
		EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND				
		SKY CONDITION		CEILING AT ACCIDENT SITE		
		CLEAR		UNLIMITED		
		VISIBILITY AT ACCIDENT SITE		PRECIPITATION AT ACCIDENT SITE		
		5 OR OVER(UNLIMITED)		NONE		
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE		TYPE OF WEATHER CONDITIONS		
		NONE		VFR		
		TYPE OF FLIGHT PLAN				
		NONE				

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1287	7/22/80	NR. KRESS, TX	ROCKWELL S2R N4188X DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL ASSOC CROP CTL ACTIVITY	COMMERCIAL, AGE 46, 15000 TOTAL HOURS, 2184 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - AG STRIP DEPARTURE POINT INTENDED DESTINATION KRESS, TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION ENGINE FAILURE OR MALFUNCTION TAKEOFF INITIAL CLIMB COLLIDED WITH DITCHES TAKEOFF ABORTED PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS FACTOR(S) TERRAIN - ROUGH/UNEVEN PARTIAL POWER LOSS - PARTIAL LOSS OF POWER - 1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING ON AIRPORT/SEAPLANE BASE/HELIP.						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - UNKNOWN/NOT REPORTED KIND OF CROP - CORN PILOT'S SEAT BELT - UNKNOWN/NOT REPORTED GOGGLES - NOT USED COCKPIT CRASHPAD - NOT INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL, FLAT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1292	7/22/80 TIME - 1530	AUSTIN, TX	PIPER PA-38 N9523T DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL. INSTR., AGE 27, 372 TOTAL HOURS, 50 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - TIMS AIRPARK DEPARTURE POINT INTENDED DESTINATION AUSTIN, TX LOCAL TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING ROLL COLLIDED WITH PARKED AIRCRAFT LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL FACTOR(S) WEATHER - UNFAVORABLE WIND CONDITIONS WEATHER BRIEFING - BRIEFING RECEIVED-METHOD UNKNOWN WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE SCATTERED 25000 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 99 40 WIND VELOCITY-KNOTS TYPE OF WEATHER CONDITIONS 14 VFR TYPE OF FLIGHT PLAN NONE REMARKS- COLLIDED WITH C172,N738BM, CAUSING MINOR DAMAGE AND MAJOR DAMAGE TO PARKED AUTO. WND GUSTS TO 25KTS.						
3-1306	7/22/80 TIME - 0910	NR. HENRIETTA, TX	PIPER PA-32 N31605 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	COMMERCIAL, FL. INSTR., AGE 47, 1146 TOTAL HOURS, 127 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HENRIETTA DEPARTURE POINT INTENDED DESTINATION ENID, OK HENRIETTA, TX TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH AIRPORT HAZARD LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - MISJUDGED CLEARANCE PERSONNEL - AIRPORT SUPERVISORY PERSONNEL FAILURE TO NOTIFY OF UNSAFE COND/AND OR FAILURE TO MARK OBSTRUCTION AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS UNMARKED OBSTRUCTIONS REMARKS- ACFT STRK OIL DERRICK BEING CONST'D ON RWY. RWY WAS NOT MARKED CLOSED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1289	8/2/80 TIME - 0104	SAN ANTONIO, TX	CESSNA 152 N25580 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL ADVERTISING	COMMERCIAL, FL. INSTR., AGE 42, 1328 TOTAL HOURS. 850 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT SAN ANTONIO, TX	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH TREES			PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING FINAL APPROACH	
PROBABLE CAUSE(S) PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS, CONDITIONS - INATTENTIVE TO FUEL SUPPLY MISCELLANEOUS ACTS, CONDITIONS - FUEL EXHAUSTION FACTOR(S) TERRAIN - HIGH OBSTRUCTIONS COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- ACFT ON NIGHT AD FLT.						
3-1286	8/9/80 TIME - 1900	TYLER, TX	CESSNA 152 N89085 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL TRAINING	STUDENT, AGE 17, 39 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT VERNON, TX	INTENDED DESTINATION FT WORTH, TX			
		TYPE OF ACCIDENT NOSE OVER/DOWN			PHASE OF OPERATION LANDING ROLL	
PROBABLE CAUSE(S) PILOT IN COMMAND - SELECTED UNSUITABLE TERRAIN FACTOR(S) PILOT IN COMMAND - BECAME LOST/DISORIENTED TERRAIN - ROUGH/UNEVEN EMERGENCY CIRCUMSTANCES - PRECAUTIONARY LANDING OFF AIRPORT						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1303	8/9/80 TIME - 1830	KRESS,TX	PIPER PA-36 N82682 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	COMMERCIAL AERIAL APPLICATION	COMMERCIAL, AGE 47, 4575 TOTAL HOURS, 74 IN TYPE, NOT INSTRUMENT RATED.
		DEPARTURE POINT KRESS,TX	INTENDED DESTINATION LOCAL			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH CROP	PHASE OF OPERATION IN FLIGHT PROCEDURE TURNAROUND LANDING LEVEL OFF/TOUCHDOWN			
PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING PILOT IN COMMAND - MISMANAGEMENT OF FUEL MISCELLANEOUS ACTS,CONDITIONS - FUEL EXHAUSTION						
FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - LOAD NOT JETTISONED TERRAIN - WET,SOFT GROUND COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-2 ENGINES EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
SPECIAL DATA TOTAL HOURS IN CROP CONTROL - 4575 KIND OF CROP - COTTON PILOT'S SEAT BELT - FASTENED-PROPERLY GOGGLES - NOT USED COCKPIT CRASHPAD - INSTALLED TANK/HOPPER-LOCATION - FORWARD OF PILOT ELEVATION-AREA BEING TREATED-FEET - 3500 PROCEDURE TURNAROUND - THIRD 1/3 TURN						
		KIND OF OPERATION - SPRAYING CROPS TYPE OF CHEMICAL USED - LIQUID CHEMICAL-TOXIC GLOVES - NOT USED CRASH HELMET - AVAILABLE USED CRASH BAR - INSTALLED TERRAIN-TYPE - LEVEL,FLAT SWATH RUN-HOW FLOWN - UPWIND				
3-1346	2/4/80 TIME - 1300	HEBER,UT	CESSNA 172N N6190D DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 32, 114 TOTAL HOURS, 63 IN TYPE, NOT INSTRUMENT RATED.
		NAME OF AIRPORT - HEBER VALLEY DEPARTURE POINT GUNNISON,CO	INTENDED DESTINATION SALT LAKE CITY,UT	LAST ENROUTE STOP HEBER,UT		
		TYPE OF ACCIDENT COLLIDED WITH SNOWBANK	PHASE OF OPERATION LANDING ROLL			
PROBABLE CAUSE(S) PILOT IN COMMAND - FAILED TO MAINTAIN DIRECTIONAL CONTROL						
FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS ICE/SLUSH ON RUNWAY AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS						
REMARKS- DRIFTED TO L SIDE OF SNOW PLOWED RWY,APRX 35FT WIDE.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1347	2/20/80 TIME - 1300	HEBER,UT	BELL 47G3B1 N64711 DAMAGE-SUBSTANTIAL	CR- 0 0 2 PX- 0 0 0	INSTRUCTIONAL DUAL	COMMERCIAL, FL.INSTR., AGE 31, 4270 TOTAL HOURS, 60 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - HEBER VALLEY DEPARTURE POINT INTENDED DESTINATION HEBER,UT LOCAL TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING POWER-OFF AUTOROTATIVE LANDING PROBABLE CAUSE(S) DUAL STUDENT - MISJUDGED DISTANCE AND ALTITUDE PILOT IN COMMAND - INADEQUATE SUPERVISION OF FLIGHT REMARKS- ROTOR BLADES HIT TAIL BOOM DRG SIM PWR OFF LNDG.						
3-1343	4/26/80 TIME - 2100	WENDOVER,UT	PIPER PA-28 N4605R DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 3	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	STUDENT, AGE 23, 27 TOTAL HOURS, ALL IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - WENDOVER DEPARTURE POINT INTENDED DESTINATION SALT LAKE CITY,UT WENDOVER,UT TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH AIRPORT HAZARD LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING MISCELLANEOUS ACTS,CONDITIONS - LANDED IN CONSTRUCTION AREA FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - RUNWAY CLOSED						
3-1342	5/4/80 TIME - 1230	BULLFROG BASIN,UT	GRUM-AMER AA-18 N9961L DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 31, 305 TOTAL HOURS, 25 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - BULLFROG BASIN DEPARTURE POINT INTENDED DESTINATION PAGE,AZ BULLFROG BASIN,UT TYPE OF ACCIDENT PHASE OF OPERATION HARD LANDING LANDING LEVEL OFF/TOUCHDOWN GEAR COLLAPSED LANDING LEVEL OFF/TOUCHDOWN PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1349	5/9/80 TIME - 1430	BRIGHTON,UT	BELL 206B N1074Z DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	COMMERCIAL AIR TAXI-PASSG	COMMERCIAL, AGE 35, 3100 TOTAL HOURS, 600 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT SCOTTS PEAK,UT	INTENDED DESTINATION COTTONWOOD CANYON,UT	PHASE OF OPERATION IN FLIGHT DESCENDING LANDING LEVEL OFF/TOUCHDOWN		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION HARD LANDING				
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS MISCELLANEOUS - EVASIVE MANEUVER TO AVOID COLLISION						
FACTOR(S) TERRAIN - OTHER COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- PULLED UP OVR AUTO DRG FORCED LNDG ON ROAD.						
3-1344	5/12/80 TIME - 0930	RICHFIELD,UT	CESSNA 1820 N735DE DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	MISCELLANEOUS TEST	AIRLINE TRANSPORT, AGE 55, 15275 TOTAL HOURS, 750 IN TYPE, INSTRUMENT RATED.
		NAME OF AIRPORT - RICHFIELD MUNI DEPARTURE POINT RICHFIELD,UT	INTENDED DESTINATION LOCAL	PHASE OF OPERATION TAKEOFF INITIAL CLIMB LANDING ROLL		
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN				
PROBABLE CAUSE(S) POWERPLANT - MISCELLANEOUS POWERPLANT FAILURE FOR UNDETERMINED REASONS						
FACTOR(S) PERSONNEL - MAINTENANCE,SERVICING,INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - FUEL SYSTEM OTHER MISCELLANEOUS ACTS,CONDITIONS - IMPROPERLY INSTALLED PERSONNEL - MAINTENANCE,SERVICING,INSPECTION OTHER MISCELLANEOUS ACTS,CONDITIONS - WATER IN FUEL COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND REMARKS- TEST FLT AFTER MAINT,PREV ENG MALF.WTR IN FUEL.INDUCTION HOSE FOUND DSCNCTD,NO HOSE CLAMPS FOUND.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1340	5/14/80 TIME - 1300	TDOELE,UT	CESSNA 172N N739ZB DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	INSTRUCTIONAL SOLO	STUDENT, AGE 27, 24 TOTAL HOURS, 12 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - TDOELE VALLEY DEPARTURE POINT INTENDED DESTINATION SALT LAKE CITY,UT RETURN TYPE OF ACCIDENT HARD LANDING NOSE OVER/DOWN LAST ENROUTE STOP TDOELE,UT PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER LEVEL OFF PILOT IN COMMAND - IMPROPER RECOVERY FROM BOUNCED LANDING FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SOFT SHOULDERS						
3-1348	5/18/80 TIME - 1900	NR.VERNAL,UT	HUGHES 500 N58245 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 1 0 1	NONCOMMERCIAL BUSINESS	PRIVATE, AGE 28, 3000 TOTAL HOURS, 480 IN TYPE, NOT INSTRUMENT RATED.
DEPARTURE POINT INTENDED DESTINATION ALTAMONT,UT MANILA,UT TYPE OF ACCIDENT HARD LANDING ROLL OVER PHASE OF OPERATION LANDING POWER-ON LANDING LANDING POWER-ON LANDING PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS PILOT IN COMMAND - MISJUDGED ALTITUDE MISCELLANEOUS ACTS,CONDITIONS - AIRFRAME ICE FACTOR(S) WEATHER - ICING CONDITIONS-INCLUDES SLEET,FREEZING RAIN,ETC. MISCELLANEOUS ACTS,CONDITIONS - WHITEOUT POWERPLANT - FUEL SYSTEM FUEL CONTROL WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND ADVERSE/UNFAVORABLE WEATHER DIRECTIONAL CONTROL PROBLEM SKY CONDITION OVERCAST VISIBILITY AT ACCIDENT SITE 3 MILES OR LESS OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE TYPE OF WEATHER CONDITIONS VFR CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED PRECIPITATION AT ACCIDENT SITE FREEZING DRIZZLE WIND VELOCITY-KNOTS CALM TYPE OF FLIGHT PLAN NONE REMARKS- FREEZING MIST ACCUMULATED ON M/R BLADES.PIECE OF ALUM FOUND ON PG ORIFICE OF PWR TURBINE GOVERNOR.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1345	5/24/80	NR.SALT LAKE CITY,UT	PIPER PA-28 N1582J DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 0	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 54, 1040 TOTAL HOURS, ALL IN TYPE, INSTRUMENT RATED.
	TIME - 1100		DEPARTURE POINT CHEYENNE,WY TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION COLLIDED WITH OBJECT		PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL	
			INTENDED DESTINATION SALT LAKE CITY,UT			
			PROBABLE CAUSE(S) PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS 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 - LOW CEILING WEATHER - FOG 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 - FORECAST SUBSTANTIALLY CORRECT EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND			
			SKY CONDITION OVERCAST/LOWER SCATTERED VISIBILITY AT ACCIDENT SITE UNKNOWN/NOT REPORTED OBSTRUCTIONS TO VISION AT ACCIDENT SITE FOG TYPE OF FLIGHT PLAN VFR		CEILING AT ACCIDENT SITE UNKNOWN/NOT REPORTED PRECIPITATION AT ACCIDENT SITE SNOW TYPE OF WEATHER CONDITIONS IFR	
			REMARKS- HIT ROAD SIGN DRG FORCED LNDG,7800FT,PARLEY'S SUMMIT.SLC TEMP/DP-42/37DEGS.PLT RPRTD CARB ICE.			
3-1341	7/7/80	BOUNTIFUL,UT	CESSNA TU206F N25CF DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 48, 344 TOTAL HOURS, 194 IN TYPE, - NOT INSTRUMENT RATED.
	TIME - 1840		NAME OF AIRPORT - SKYPARK DEPARTURE POINT CHEYENNE,WY TYPE OF ACCIDENT GROUND-WATER LOOP-SWERVE COLLIDED WITH DITCHES		PHASE OF OPERATION LANDING LEVEL OFF/TOUCHDOWN LANDING ROLL	
			INTENDED DESTINATION BOUNTIFUL,UT			
			PROBABLE CAUSE(S) PILOT IN COMMAND - IMPROPER OPERATION OF BRAKES AND/OR FLIGHT CONTROLS			

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1354	2/12/80 TIME - 1530	KEMMERER,WY	CESSNA 172N N739KU DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 2	NONCOMMERCIAL PLEASURE/PERSONAL TRANSP	PRIVATE, AGE 28, 239 TOTAL HOURS, 17 IN TYPE, NOT INSTRUMENT RATED.
NAME OF AIRPORT - KEMMERER MUNI DEPARTURE POINT INTENDED DESTINATION KEMMERER,WY PRESTON,ID TYPE OF ACCIDENT PHASE OF OPERATION COLLIDED WITH SNOWBANK TAKEOFF ABORTED PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW ON RUNWAY WEATHER - SUDDEN WINDSHIFT WEATHER - HIGH DENSITY ALTITUDE WEATHER BRIEFING - NO RECORD OF BRIEFING RECEIVED WEATHER FORECAST - UNKNOWN/NOT REPORTED SKY CONDITION CEILING AT ACCIDENT SITE CLEAR UNLIMITED VISIBILITY AT ACCIDENT SITE PRECIPITATION AT ACCIDENT SITE 5 OR OVER(UNLIMITED) NONE OBSTRUCTIONS TO VISION AT ACCIDENT SITE RELATIVE BEARING OF WIND NONE UNKNOWN/NOT REPORTED WIND DIRECTION-DEGREES WIND VELOCITY-KNOTS 250 15 TYPE OF WEATHER CONDITIONS TYPE OF FLIGHT PLAN VFR NONE REMARKS- PLT RPRTD SUDDEN WND SHIFT DRG TKOF.WND GSTG 20KTS.APRX 3500FT OF RWY CLRD OF SNOW.RWY ELEV 7282FT						
3-1352	2/29/80 TIME - 1230	JACKSON,WY	SWEARINGEN SA26T N30SG DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 4	NONCOMMERCIAL CORP/EXEC	AIRLINE TRANSPORT, AGE 48, 13000 TOTAL HOURS, 260 IN TYPE, INSTRUMENT RATED.
NAME OF AIRPORT - JACKSON HOLE DEPARTURE POINT INTENDED DESTINATION HURON,SD JACKSON,WY TYPE OF ACCIDENT PHASE OF OPERATION GROUND-WATER LOOP-SWERVE LANDING LEVEL OFF/TOUCHDOWN COLLIDED WITH SNOWBANK LANDING ROLL PROBABLE CAUSE(S) AIRFRAME - LANDING GEAR NOSEWHEEL STEERING SYSTEMS - ELECTRICAL SYSTEM MOTORS MISCELLANEOUS ACTS,CONDITIONS - EXCESSIVE-WEAR/PLAY FACTOR(S) AIRPORTS/AIRWAYS/FACILITIES - AIRPORT CONDITIONS SNOW WINDROWS REMARKS- BOTH CLUTCHES IN NOSE WHL STEERING SERVO/MOTOR UNIT,PN 26-53027-1,WORN.R TREAD,NOSE WHL,SCUFFED.						

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1353	4/9/80	NR. CHUGWATER, WY	HUGHES 369D N49667 DAMAGE-DESTROYED	CR- 0 0 1 PX- 0 0 0	COMMERCIAL CONSTRUCTION	COMMERCIAL, AGE 33, 1125 TOTAL HOURS, 72 IN TYPE, NOT INSTRUMENT RATED.
	TIME - 0750					
	DEPARTURE POINT CHUGWATER, WY	INTENDED DESTINATION LOCAL				
	TYPE OF ACCIDENT PROPELLER/ROTOR FAILURE	MAIN ROTOR		PHASE OF OPERATION IN FLIGHT	HOVERING	
	PROBABLE CAUSE(S) PILOT IN COMMAND - INADEQUATE PREFLIGHT PREPARATION AND/OR PLANNING POWERPLANT - MISCELLANEOUS FOREIGN OBJECT DAMAGE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - CREW COORDINATION-POOR REMARKS- WHILE STRINGING WIRE FM TALL TWR, STEEL CABLE WAS DRAWN UP THRU MAIN ROTOR BLADES.					
3-1355	5/16/80	CASPER, WY	BEECH 58 N25734 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 5	NONCOMMERCIAL CORP/EXEC	COMMERCIAL, AGE 28, 2250 TOTAL HOURS, 300 IN TYPE, INSTRUMENT RATED.
	TIME - 1145					
	NAME OF AIRPORT - NATRONA CO INTL					
	DEPARTURE POINT CASPER, WY	INTENDED DESTINATION LAS VEGAS, NV				
	TYPE OF ACCIDENT FIRE OR EXPLOSION	ON GROUND		PHASE OF OPERATION STATIC	STARTING ENGINE(S)	
	PROBABLE CAUSE(S) PERSONNEL - MAINTENANCE, SERVICING, INSPECTION INADEQUATE MAINTENANCE AND INSPECTION POWERPLANT - FUEL SYSTEM VENTS, DRAINS, TANK CAPS POWERPLANT - FUEL SYSTEM LINES AND FITTINGS MISCELLANEOUS ACTS, CONDITIONS - IMPROPERLY SECURED MISCELLANEOUS ACTS, CONDITIONS - LEAK/LEAKAGE FACTOR(S) MISCELLANEOUS ACTS, CONDITIONS - FIRE IN WING REMARKS- R WING EXPLODED DRG R ENG START. FOUND VENT TUBE B-NUT DSCNCTD IN R WING, 61HRS AFTER AD78-05-06 C/W					

BRIEFS OF ACCIDENTS

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1351	6/13/80 TIME - 1915	NR.MOUNTAIN VIEW,WY	CESSNA 210L N22805 DAMAGE-SUBSTANTIAL	CR- 0 0 1 PX- 0 0 1	COMMERCIAL AIR TAXI-CARGO	COMMERCIAL, FL.INSTR., AGE 26, 2502 TOTAL HOURS, 1029 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT ROCK SPRINGS,WY	INTENDED DESTINATION PROVO,UT			
		TYPE OF ACCIDENT ENGINE FAILURE OR MALFUNCTION NOSE OVER/DOWN	PHASE OF OPERATION IN FLIGHT NORMAL CRUISE LANDING ROLL			
PROBABLE CAUSE(S)						
SYSTEMS - ELECTRICAL SYSTEM GENERATORS/ALTERNATORS						
SYSTEMS - ELECTRICAL SYSTEM RELAYS AND WIRING						
MISCELLANEOUS ACTS,CONDITIONS - MATERIAL FAILURE						
MISCELLANEOUS ACTS,CONDITIONS - ELECTRICAL FAILURE						
MISCELLANEOUS ACTS,CONDITIONS - FUEL STARVATION						
FACTOR(S)						
TERRAIN - HIGH VEGETATION						
COMPLETE POWER LOSS - COMPLETE ENGINE FAILURE/FLAMEOUT-1 ENGINE						
EMERGENCY CIRCUMSTANCES - FORCED LANDING OFF AIRPORT ON LAND						
REMARKS- ALTNR FLD WIRE,PN S1640-6,BROKE.BATTERY WENT DEAD,BOOST PUMP BCM INOP.LOST PWR WHILE SEL OTR TANK.						

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