



National Transportation Safety Board Aviation Accident Data Summary

Location:	DILLINGHAM, HI	Accident Number:	LAX87DJA04
Date & Time:	02/01/1987, 1430 HST	Registration:	N104MN
Aircraft:	GLASER-DIRKS DG-400	Injuries:	1 Fatal
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

THE AIRCRAFT WAS OBSERVED FLYING OVER A RIDGE AT A 'GOOD RATE OF AIRSPEED'. IT TURNED BACK TOWARDS THE RIDGE AND COLLIDED WITH THE TERRAIN. THERE WAS A SIGMET IN EFFECT FOR MODERATE TO SEVERE TURBULENCE. INVESTIGATION REVEALED NO PREIMPACT MECHANICAL MALFUNCTIONS/FAILURES.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be:

Findings

Occurrence #1: IN FLIGHT COLLISION WITH TERRAIN/WATER
Phase of Operation: MANEUVERING - TURN TO REVERSE DIRECTION

Findings

1. (C) ALTITUDE - INADEQUATE - PILOT IN COMMAND
2. TERRAIN CONDITION - RISING
3. (F) WEATHER CONDITION - TURBULENCE
4. (C) FLIGHT INTO KNOWN ADVERSE WEATHER - INTENTIONAL - PILOT IN COMMAND
5. (F) OVERCONFIDENCE IN PERSONAL ABILITY - PILOT IN COMMAND

Pilot Information

Certificate:	Airline Transport	Age:	36
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):	Glider	Instructor Rating(s):	None
Flight Time:			

Aircraft and Owner/Operator Information

Aircraft Make:	GLASER-DIRKS	Registration:	N104MN
Model/Series:	DG-400 DG-400	Engines:	Unknown
Operator:	MICHAEL A. NEWTON	Engine Manufacturer:	
Operating Certificate(s) Held:	None	Engine Model/Series:	
Flight Conducted Under:	Part 91: General Aviation - Personal		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	, 0 ft msl	Weather Information Source:	Witness
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	15 knots / , 45°
Temperature:		Visibility	0 Miles
Precipitation and Obscuration:			
Departure Point:	Destination:		

Wreckage and Impact Information

Crew Injuries:	1 Fatal	Aircraft Damage:	Destroyed
Passenger Injuries:	N/A	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Latitude, Longitude:			

Administrative Information

Investigator In Charge (IIC):	PATRICIA M ORCUTT	Adopted Date:	10/07/1988
Investigation Docket:	NTSB accident and incident dockets serve as permanent archival information for the NTSB's investigations. Dockets released prior to June 1, 2009 are publicly available from the NTSB's Record Management Division at pubinq@ntsb.gov , or at 800-877-6799. Dockets released after this date are available at http://dms.nts.gov/pubdms/ .		

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