



National Transportation Safety Board Aviation Accident Data Summary

Location:	MOKULEIA, HI	Accident Number:	LAX97LA139
Date & Time:	04/01/1997, 1212 HST	Registration:	N3652U
Aircraft:	Cessna 182F	Injuries:	5 Minor
Flight Conducted Under:	Part 91: General Aviation - Other Work Use		

Analysis

The pilot reported that, before takeoff with the four parachutists, he had checked the flight controls and no evidence of any mechanical problems was noted. During the takeoff roll the airplane accelerated between 60 and 65 mph, became airborne and pitched 60 degrees nose up. The pilot further reported that he applied forward pressure on the control yoke, but there was no response. The airplane banked right, stalled, descended, and collided with trees. The pilot further reported that he notified the Unicom operator he was 'coming back around.' However, the control yoke was still 'frozen in position' and could not be moved forward or aft. The airplane's pitch could not be controlled, and the airplane descended into the water and sank. The main wreckage was not recovered. The pilot's report of a jammed yoke could not be verified due to the lack of physical evidence.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be:
An unintentional stall for undetermined reasons.

Findings

Occurrence #1: LOSS OF CONTROL - IN FLIGHT
Phase of Operation: TAKEOFF - INITIAL CLIMB

Findings

1. FLIGHT CONTROL,ELEVATOR - JAMMED
2. (C) REASON FOR OCCURRENCE UNDETERMINED
3. STALL - UNCONTROLLED - PILOT IN COMMAND

Occurrence #2: IN FLIGHT COLLISION WITH OBJECT
Phase of Operation: DESCENT - UNCONTROLLED

Findings

4. OBJECT - TREE(S)

Occurrence #3: IN FLIGHT COLLISION WITH TERRAIN/WATER
Phase of Operation: DESCENT - UNCONTROLLED

Findings

5. TERRAIN CONDITION - WATER

Pilot Information

Certificate:	Flight Instructor; Commercial	Age:	42
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):	Glider	Instructor Rating(s):	Glider
Flight Time:	6700 hours (Total, all aircraft), 400 hours (Total, this make and model), 6500 hours (Pilot In Command, all aircraft), 3 hours (Last 90 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Cessna	Registration:	N3652U
Model/Series:	182F 182F	Engines:	1 Reciprocating
Operator:	SKYDIVE ACADEMY OF HAWAII CORP	Engine Manufacturer:	Continental
Operating Certificate(s) Held:	None	Engine Model/Series:	O-470-L
Flight Conducted Under:	Part 91: General Aviation - Other Work Use		

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:	Light and Variable / , Variable
Temperature:	26° C	Visibility:	30 Miles
Precipitation and Obscuration:			
Departure Point:	(HDH)	Destination:	

Airport Information

Airport:	DILLINGHAM (HDH)	Runway Surface Type:	Asphalt
Runway Used:	8	Runway Surface Condition:	Dry
Runway Length/Width:	9000 ft / 75 ft		

Wreckage and Impact Information

Crew Injuries:	1 Minor	Aircraft Damage:	Destroyed
Passenger Injuries:	4 Minor	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Latitude, Longitude:			

Administrative Information

Investigator In Charge (IIC): WAYNE POLLACK Adopted Date: 01/07/1998

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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