



National Transportation Safety Board Aviation Accident Data Summary

Location:	APPLE VALLEY, CA	Accident Number:	LAX90LA063B
Date & Time:	01/03/1990, 1500 PST	Registration:	N12963
Aircraft:	CESSNA 172M	Injuries:	2 None
Flight Conducted Under:	Part 91: General Aviation - Instructional		

Analysis

A MOONEY MARK 22 COLLIDED WITH A STATIONARY CESSNA 172 HOLDING ON A TAXIWAY AFTER THE MOONEY HAD LANDED AND CLEARED OFF THE RUNWAY. THE MOONEY PILOT HAD MADE TWO RIGHT TURNS PRIOR TO THE COLLISION. THERE WERE NO RESTRICTIONS OR OBSTRUCTIONS TO VISIBILITY AND THERE WAS NO REPORTED ATTEMPTS TO STOP THE MOONEY BY THE PILOT. HE HAD BEEN EXPERIENCING A MECHANICAL STEERING DIFFICULTY DURING TAXI OPERATIONS.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: THE FAILURE OF THE PILOT OF THE MOONEY TO STOP HIS AIRCRAFT IN A TIMELY MANNER TO AVOID A COLLISION.

Findings

Occurrence #1: ON GROUND/WATER COLLISION WITH OBJECT
Phase of Operation: STANDING - ENGINE(S) OPERATING

Findings

1. OBJECT - AIRCRAFT MOVING ON GROUND
2. (C) REMEDIAL ACTION - NOT PERFORMED - PILOT OF OTHER AIRCRAFT
3. (C) DIRECTIONAL CONTROL - NOT MAINTAINED - PILOT OF OTHER AIRCRAFT

Pilot Information

Certificate:	Flight Instructor; Commercial	Age:	67
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):	None	Instructor Rating(s):	Airplane Single-engine
Flight Time:	8748 hours (Total, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	Registration:	N12963
Model/Series:	172M 172M	Engines:	1 Reciprocating
Operator:	MIDFIELD AVIATION	Engine Manufacturer:	LYCOMING
Operating Certificate(s) Held:	None	Engine Model/Series:	O-320-E2D
Flight Conducted Under:	Part 91: General Aviation - Instructional		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	, 0 ft msl	Weather Information Source:	Pilot
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	Light and Variable / ,
Temperature:	18° C	Visibility	50 Miles
Precipitation and Obscuration:			
Departure Point:	Destination:		

Airport Information

Airport:	APPLE VALLEY (APV)	Runway Surface Type:	Asphalt
Runway Used:	18	Runway Surface Condition:	Dry
Runway Length/Width:	6500 ft / 150 ft		

Wreckage and Impact Information

Crew Injuries:	2 None	Aircraft Damage:	Minor
Passenger Injuries:	N/A	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Latitude, Longitude:			

Administrative Information

Investigator In Charge (IIC):	R. GARY MUCHO	Adopted Date:	09/04/1992
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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