



National Transportation Safety Board Aviation Accident Data Summary

Location:	APPLE VALLEY, CA	Accident Number:	LAX90LA063A
Date & Time:	01/03/1990, 1500 PST	Registration:	N7716M
Aircraft:	MOONEY MARK 22	Injuries:	3 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

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 OBSTRUCTONS TO VISIBILITY AND THERE WAS NO REPORTED ATTEMPTS TO STOP THE MOONEY BY THE PILOT. HE HAD BEEN EXPERIENCING A MECHANICAL STEERING DIFFICULTY DURING THE TAXI OPERATIONS.

Probable Cause

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

Findings

1. OBJECT - AIRCRAFT PARKED/STANDING
2. (C) DIRECTIONAL CONTROL - NOT MAINTAINED - PILOT IN COMMAND
3. (C) REMEDIAL ACTION - NOT PERFORMED - PILOT IN COMMAND

Pilot Information

Certificate:	Commercial; Military	Age:	36
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	3350 hours (Total, all aircraft), 480 hours (Total, this make and model)		

Aircraft and Owner/Operator Information

Aircraft Make:	MOONEY	Registration:	N7716M
Model/Series:	MARK 22 MARK 22	Engines:	1 Reciprocating
Operator:	S.R. JENNY	Engine Manufacturer:	LYCOMING
Operating Certificate(s) Held:	None	Engine Model/Series:	TIO-541-A1A
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:	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:	CHINO, CA (CNO)	Destination:	APPLE VALLEY, CA (APV)

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:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	2 None	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 docket 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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