



# National Transportation Safety Board Aviation Accident Data Summary

<b>Location:</b>	Camarillo, CA	<b>Accident Number:</b>	LAX07CA097
<b>Date &amp; Time:</b>	03/01/2007, 1128 PST	<b>Registration:</b>	N18642
<b>Aircraft:</b>	Monocoupe 110	<b>Injuries:</b>	2 Minor
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

## Analysis

The airplane ground looped and nosed over while landing. The pilot said that during the landing rollout, directional control of the airplane was lost and the left wing tip impacted the runway. The left main landing gear then failed inboard, which resulted in a ground loop and the airplane coming to rest inverted. The pilot said there were no mechanical malfunctions or failures.

## Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: The pilot's failure to maintain directional control during the landing rollout that resulted in a ground loop.

## Findings

Occurrence #1: LOSS OF CONTROL - ON GROUND/WATER  
Phase of Operation: LANDING - ROLL

### Findings

1. (C) DIRECTIONAL CONTROL - NOT MAINTAINED - PILOT IN COMMAND
2. (C) GROUND LOOP/SWERVE - NOT CORRECTED - PILOT IN COMMAND

Occurrence #2: NOSE OVER  
Phase of Operation: LANDING - ROLL

### Findings

3. TERRAIN CONDITION - RUNWAY

## Pilot Information

<b>Certificate:</b>	Airline Transport; Flight Instructor	<b>Age:</b>	79
<b>Airplane Rating(s):</b>	Multi-engine Land; Single-engine Land	<b>Instrument Rating(s):</b>	Airplane
<b>Other Aircraft Rating(s):</b>	None	<b>Instructor Rating(s):</b>	Airplane Multi-engine; Airplane Single-engine; Instrument Airplane
<b>Flight Time:</b>	32133 hours (Total, all aircraft), 7 hours (Total, this make and model), 32133 hours (Pilot In Command, all aircraft), 15 hours (Last 90 days, all aircraft)		

## Co-Pilot Information

<b>Certificate:</b>	Commercial	<b>Age:</b>	81
<b>Airplane Rating(s):</b>	Multi-engine Land; Single-engine Land	<b>Instrument Rating(s):</b>	Airplane
<b>Other Aircraft Rating(s):</b>	None	<b>Instructor Rating(s):</b>	None
<b>Flight Time:</b>			

## Aircraft and Owner/Operator Information

<b>Aircraft Make:</b>	Monocoupe	<b>Registration:</b>	N18642
<b>Model/Series:</b>	110	<b>Engines:</b>	1 Reciprocating
<b>Operator:</b>	On file	<b>Engine Manufacturer:</b>	Warner
<b>Operating Certificate(s) Held:</b>	None	<b>Engine Model/Series:</b>	Super Scarab
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

## Meteorological Information and Flight Plan

<b>Conditions at Accident Site:</b>	Visual Conditions	<b>Condition of Light:</b>	Day
<b>Observation Facility, Elevation:</b>	CMA, 77 ft msl	<b>Weather Information Source:</b>	Weather Observation Facility
<b>Lowest Ceiling:</b>	None	<b>Wind Speed/Gusts, Direction:</b>	5 knots / , Variable
<b>Temperature:</b>	15° C	<b>Visibility</b>	10 Miles
<b>Precipitation and Obscuration:</b>	No Obscuration; No Precipitation		
<b>Departure Point:</b>	Camarillo, CA	<b>Destination:</b>	

## Airport Information

<b>Airport:</b>	CAMARILLO (CMA)	<b>Runway Surface Type:</b>	Asphalt; Concrete
<b>Runway Used:</b>	26	<b>Runway Surface Condition:</b>	Dry
<b>Runway Length/Width:</b>	6013 ft / 150 ft		

## Wreckage and Impact Information

<b>Crew Injuries:</b>	2 Minor	<b>Aircraft Damage:</b>	Substantial
<b>Passenger Injuries:</b>	N/A	<b>Aircraft Fire:</b>	None
<b>Ground Injuries:</b>	N/A	<b>Aircraft Explosion:</b>	None
<b>Latitude, Longitude:</b>	34.283333, -119.083333		

## Administrative Information

<b>Investigator In Charge (IIC):</b>	Patrick H Jones	<b>Adopted Date:</b>	05/29/2007
<b>Note:</b>	This accident report documents the factual circumstances of this accident as described to the NTSB.		
<b>Investigation Docket:</b>	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 <a href="mailto:pubinq@ntsb.gov">pubinq@ntsb.gov</a> , or at 800-877-6799. Dockets released after this date are available at <a href="http://dms.nts.gov/pubdms/">http://dms.nts.gov/pubdms/</a> .		

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