



# Aviation Investigation Factual Report

<b>Location:</b>	Compton, California	<b>Accident Number:</b>	LAX07CA276
<b>Date &amp; Time:</b>	September 16, 2007, 14:30 Local	<b>Registration:</b>	N1844Q
<b>Aircraft:</b>	Cessna 177RG	<b>Aircraft Damage:</b>	Substantial
<b>Defining Event:</b>		<b>Injuries:</b>	1 None
<b>Flight Conducted Under:</b>	Part 91: General aviation - Personal		

## Factual Information

According to the pilot, he had configured the airplane for landing with full flaps. As he flared to land, a sudden gust of wind flipped the airplane over onto the left wing. The pilot reported no mechanical problems with the airplane.

The pilot reported to the FAA that he had flared for landing at 65 knots. He was about 2 to 3 feet agl when the airplane spun around, and came to rest facing the runway.

A witness to the accident, a CFI, told the FAA that the airplane landed hard, and ballooned into the air in a nose high attitude. When it came back down, the propeller blades struck the runway, and the airplane "cartwheeled" around 180 degrees from its direction of travel. He noted that the winds were calm at the time.

### Pilot Information

<b>Certificate:</b>	Private	<b>Age:</b>	70,Male
<b>Airplane Rating(s):</b>	Single-engine land	<b>Seat Occupied:</b>	Left
<b>Other Aircraft Rating(s):</b>	None	<b>Restraint Used:</b>	
<b>Instrument Rating(s):</b>	None	<b>Second Pilot Present:</b>	No
<b>Instructor Rating(s):</b>	None	<b>Toxicology Performed:</b>	No
<b>Medical Certification:</b>	Class 3 With waivers/limitations	<b>Last FAA Medical Exam:</b>	August 1, 2006
<b>Occupational Pilot:</b>	No	<b>Last Flight Review or Equivalent:</b>	
<b>Flight Time:</b>	450 hours (Total, all aircraft), 150 hours (Total, this make and model), 411 hours (Pilot In Command, all aircraft), 15 hours (Last 90 days, all aircraft), 9 hours (Last 30 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

## Aircraft and Owner/Operator Information

<b>Aircraft Make:</b>	Cessna	<b>Registration:</b>	N1844Q
<b>Model/Series:</b>	177RG	<b>Aircraft Category:</b>	Airplane
<b>Year of Manufacture:</b>		<b>Amateur Built:</b>	
<b>Airworthiness Certificate:</b>	Normal	<b>Serial Number:</b>	177RG0244
<b>Landing Gear Type:</b>	Retractable - Tricycle	<b>Seats:</b>	
<b>Date/Type of Last Inspection:</b>		<b>Certified Max Gross Wt.:</b>	
<b>Time Since Last Inspection:</b>		<b>Engines:</b>	1 Reciprocating
<b>Airframe Total Time:</b>		<b>Engine Manufacturer:</b>	Lycoming
<b>ELT:</b>		<b>Engine Model/Series:</b>	IO-360-A1B6D
<b>Registered Owner:</b>	On file	<b>Rated Power:</b>	
<b>Operator:</b>	On file	<b>Operating Certificate(s) Held:</b>	None

## Meteorological Information and Flight Plan

<b>Conditions at Accident Site:</b>	Visual (VMC)	<b>Condition of Light:</b>	Day
<b>Observation Facility, Elevation:</b>	HHR,66 ft msl	<b>Distance from Accident Site:</b>	5 Nautical Miles
<b>Observation Time:</b>	14:53 Local	<b>Direction from Accident Site:</b>	290°
<b>Lowest Cloud Condition:</b>	Clear	<b>Visibility</b>	10 miles
<b>Lowest Ceiling:</b>	None	<b>Visibility (RVR):</b>	
<b>Wind Speed/Gusts:</b>	7 knots / None	<b>Turbulence Type Forecast/Actual:</b>	/
<b>Wind Direction:</b>	250°	<b>Turbulence Severity Forecast/Actual:</b>	/
<b>Altimeter Setting:</b>	29.89 inches Hg	<b>Temperature/Dew Point:</b>	22°C / 14°C
<b>Precipitation and Obscuration:</b>	No Obscuration; No Precipitation		
<b>Departure Point:</b>	Hawthorne, CA (HHR )	<b>Type of Flight Plan Filed:</b>	None
<b>Destination:</b>	Compton, CA (CPM )	<b>Type of Clearance:</b>	None
<b>Departure Time:</b>	14:20 Local	<b>Type of Airspace:</b>	

## Airport Information

<b>Airport:</b>	Compton/Woodley Airport CPM	<b>Runway Surface Type:</b>	Asphalt
<b>Airport Elevation:</b>	97 ft msl	<b>Runway Surface Condition:</b>	Dry
<b>Runway Used:</b>	25L	<b>IFR Approach:</b>	None
<b>Runway Length/Width:</b>	3322 ft / 60 ft	<b>VFR Approach/Landing:</b>	Full stop;Traffic pattern

## Wreckage and Impact Information

<b>Crew Injuries:</b>	1 None	<b>Aircraft Damage:</b>	Substantial
<b>Passenger Injuries:</b>		<b>Aircraft Fire:</b>	None
<b>Ground Injuries:</b>	N/A	<b>Aircraft Explosion:</b>	None
<b>Total Injuries:</b>	1 None	<b>Latitude, Longitude:</b>	33.889999,-118.243614

## Administrative Information

<b>Investigator In Charge (IIC):</b>	Cornejo, Tealeye
<b>Additional Participating Persons:</b>	Jeff Plants; Federal Aviation Administration; Los Angeles, CA
<b>Report Date:</b>	October 18, 2007
<b>Last Revision Date:</b>	
<b>Investigation Class:</b>	<a href="#">Class</a>
<b>Note:</b>	This accident report documents the factual circumstances of this accident as described to the NTSB.
<b>Investigation Docket:</b>	<a href="https://data.nts.gov/Docket?ProjectID=66756">https://data.nts.gov/Docket?ProjectID=66756</a>

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