



National Transportation Safety Board Aviation Accident Factual Report

Location:	San Carlos, CA	Accident Number:	GAA17CA315
Date & Time:	06/02/2017, 1815 PDT	Registration:	N6259T
Aircraft:	CESSNA T182	Aircraft Damage:	Substantial
Defining Event:	Abnormal runway contact	Injuries:	3 None
Flight Conducted Under:	Part 91: General Aviation - Business		

The pilot reported that, during the landing flare in gusting crosswind conditions, the "pilot side wheel briefly touched down" and then "a wind gust pushed the plane down," which resulted in the nose gear impacting the runway hard. He added that he subsequently heard "a snapping popping bang under my feet" and the airplane bounced back into the air. He further added that, when the airplane settled back to the runway, it skidded to the right off the runway.

The firewall sustained substantial damage.

The pilot reported that there were no preaccident mechanical malfunctions or failures with the airplane that would have precluded normal operation.

An automated weather observation station, at the accident airport, about the time of the accident, recorded wind 280° at 13 knots. The pilot reported that the landing was on runway 30.

Pilot Information

Certificate:	Private	Age:	45, Male
Airplane Rating(s):	Single-engine Land	Seat Occupied:	Left
Other Aircraft Rating(s):	None	Restraint Used:	3-point
Instrument Rating(s):	None	Second Pilot Present:	No
Instructor Rating(s):	None	Toxicology Performed:	No
Medical Certification:	Class 3 Without Waivers/Limitations	Last FAA Medical Exam:	07/21/2015
Occupational Pilot:	No	Last Flight Review or Equivalent:	02/13/2017
Flight Time:	(Estimated) 1622 hours (Total, all aircraft), 1007 hours (Total, this make and model), 1311 hours (Pilot In Command, all aircraft), 25 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

Aircraft Make:	CESSNA	Registration:	N6259T
Model/Series:	T182 T	Aircraft Category:	Airplane
Year of Manufacture:	2008	Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	T18208853
Landing Gear Type:	Tricycle	Seats:	4
Date/Type of Last Inspection:	12/29/2016, Annual	Certified Max Gross Wt.:	3112 lbs
Time Since Last Inspection:		Engines:	1 Reciprocating
Airframe Total Time:	1051.7 Hours at time of accident	Engine Manufacturer:	Lycoming
ELT:	C126 installed, not activated	Engine Model/Series:	TIO-540-AK1A
Registered Owner:	RHYS VINEYARDS LLC.	Rated Power:	235 hp
Operator:	RHYS VINEYARDS LLC.	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	KSQL, 5 ft msl	Distance from Accident Site:	0 Nautical Miles
Observation Time:	0047 UTC	Direction from Accident Site:	0°
Lowest Cloud Condition:	Few / 20000 ft agl	Visibility	10 Miles
Lowest Ceiling:		Visibility (RVR):	
Wind Speed/Gusts:	13 knots /	Turbulence Type Forecast/Actual:	/ None
Wind Direction:	280°	Turbulence Severity Forecast/Actual:	/ N/A
Altimeter Setting:	29.9 inches Hg	Temperature/Dew Point:	21° C / 10° C
Precipitation and Obscuration:	No Obscuration; No Precipitation		
Departure Point:	HEALDSBURG, CA (HES)	Type of Flight Plan Filed:	None
Destination:	San Carlos, CA (SQL)	Type of Clearance:	VFR; VFR Flight Following
Departure Time:	1730 PDT	Type of Airspace:	Class D

Airport Information

Airport:	SAN CARLOS (SQL)	Runway Surface Type:	Asphalt
Airport Elevation:	5 ft	Runway Surface Condition:	Dry
Runway Used:	30	IFR Approach:	None
Runway Length/Width:	2600 ft / 75 ft	VFR Approach/Landing:	Full Stop; Traffic Pattern

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
Total Injuries:	3 None	Latitude, Longitude:	37.511944, -122.249444 (est)

Administrative Information

Investigator In Charge (IIC):	Adam M Gerhardt
Additional Participating Persons:	Michael Schaadt; FAA/ FSDO; San Jose, CA
Note:	This accident report documents the factual circumstances of this accident as described to the NTSB.
Investigation Docket:	http://dms.ntsb.gov/pubdms/search/dockList.cfm?mKey=95286