



National Transportation Safety Board Aviation Accident Data Summary

Location:	Wells, NV	Accident Number:	LAX06CA135
Date & Time:	04/02/2006, 1300 MST	Registration:	N57AB
Aircraft:	Cessna T210H	Injuries:	2 Minor
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

The airplane veered off the runway and nosed over. Prior to departure the pilot obtained a full weather briefing, but there was no information regarding the surface winds at his destination airport. The pilot stated that the approach was normal, despite the crosswind conditions. Just prior to touchdown a strong gust blew the airplane to the left side of the runway. He attempted to execute a go-around by adding full power, but the airplane was unable to get airborne due to the strong wind conditions. The airplane touched down off the runway surface and nosed over, coming to rest inverted. The pilot reported no preimpact mechanical malfunctions or failures with the airplane. He estimated the winds were from the north at 25 knots gusting to 40 knots. The airport manager confirmed the existence of strong gusty wind conditions at the time of the accident.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: the pilot's inadequate compensation for the gusty crosswind conditions and failure to maintain directional control.

Findings

Occurrence #1: LOSS OF CONTROL - IN FLIGHT
Phase of Operation: LANDING - FLARE/TOUCHDOWN

Findings

1. (F) WEATHER CONDITION - CROSSWIND
 2. (F) WEATHER CONDITION - GUSTS
 3. (C) COMPENSATION FOR WIND CONDITIONS - INADEQUATE - PILOT IN COMMAND
 4. (C) DIRECTIONAL CONTROL - NOT MAINTAINED - PILOT IN COMMAND
 5. GROUND LOOP/SWERVE - ENCOUNTERED - PILOT IN COMMAND
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Occurrence #2: ON GROUND/WATER ENCOUNTER WITH TERRAIN/WATER
Phase of Operation: LANDING - FLARE/TOUCHDOWN

Findings

6. TERRAIN CONDITION - SOFT
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Occurrence #3: NOSE OVER
Phase of Operation: LANDING - FLARE/TOUCHDOWN

Pilot Information

Certificate:	Commercial	Age:	56
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):	None	Instructor Rating(s):	
Flight Time:	850 hours (Total, all aircraft), 750 hours (Total, this make and model), 8 hours (Last 90 days, all aircraft), 8 hours (Last 30 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Cessna	Registration:	N57AB
Model/Series:	T210H	Engines:	1 Reciprocating
Operator:	On file	Engine Manufacturer:	Continental
Operating Certificate(s) Held:	None	Engine Model/Series:	TSIO-520
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:		Weather Information Source:	Pilot
Lowest Ceiling:	None	Wind Speed/Gusts, Direction:	25 knots / 40 knots, 180°
Temperature:		Visibility:	50 Miles
Precipitation and Obscuration:	No Obscuration; No Precipitation		
Departure Point:	Glendale, AZ (GEU)	Destination:	Wells, NV (LWL)

Airport Information

Airport:	Wells Municipal Airport (LWL)	Runway Surface Type:	Asphalt
Runway Used:	26	Runway Surface Condition:	Dry
Runway Length/Width:	5498 ft / 150 ft		

Wreckage and Impact Information

Crew Injuries:	1 Minor	Aircraft Damage:	Substantial
Passenger Injuries:	1 Minor	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	
Latitude, Longitude:	41.116944, -114.921944		

Administrative Information

Investigator In Charge (IIC):	Zoë Keliher	Adopted Date:	08/29/2006
Note:	This accident report documents the factual circumstances of this accident as described to the NTSB.		
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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