



National Transportation Safety Board Aviation Accident Final Report

Location:	Wells, NV	Accident Number:	LAX06CA135
Date & Time:	04/02/2006, 1300 MST	Registration:	N57AB
Aircraft:	Cessna T210H	Aircraft Damage:	Substantial
Defining Event:		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 and Findings

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

Occurrence #2: ON GROUND/WATER ENCOUNTER WITH TERRAIN/WATER
Phase of Operation: LANDING - FLARE/TOUCHDOWN

Findings

6. TERRAIN CONDITION - SOFT

Occurrence #3: NOSE OVER
Phase of Operation: LANDING - FLARE/TOUCHDOWN

Factual Information

Pilot Information

Certificate:	Commercial	Age:	56, Male
Airplane Rating(s):	Single-engine Land	Seat Occupied:	
Other Aircraft Rating(s):	None	Restraint Used:	Seatbelt, Shoulder harness
Instrument Rating(s):	Airplane	Second Pilot Present:	
Instructor Rating(s):		Toxicology Performed:	
Medical Certification:	Class 3	Last Medical Exam:	12/01/2005
Occupational Pilot:		Last Flight Review or Equivalent:	
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 Manufacturer:	Cessna	Registration:	N57AB
Model/Series:	T210H	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	T210-0374
Landing Gear Type:	Retractable - Tricycle	Seats:	
Date/Type of Last Inspection:		Certified Max Gross Wt.:	
Time Since Last Inspection:		Engines:	1 Reciprocating
Airframe Total Time:		Engine Manufacturer:	Continental
ELT:	Not installed	Engine Model/Series:	TSIO-520
Registered Owner:	Godzilla Airplane Lease & Charter	Rated Power:	
Operator:	On file	Air Carrier Operating Certificate:	None

Meteorological Information and Flight Plan

Observation Facility, Elevation:		Observation Time:	
Distance from Accident Site:		Condition of Light:	Day
Direction from Accident Site:		Conditions at Accident Site:	Visual Conditions
Lowest Cloud Condition:	Clear	Temperature/Dew Point:	
Lowest Ceiling:	None	Visibility	50 Miles
Wind Speed/Gusts, Direction:	25 knots/ 40 knots, 180°	Visibility (RVR):	
Altimeter Setting:		Visibility (RVV):	
Precipitation and Obscuration:	No Obscuration; No Precipitation		
Departure Point:	Glendale, AZ (GEU)	Type of Flight Plan Filed:	IFR
Destination:	Wells, NV (LWL)	Type of Clearance:	IFR
Departure Time:		Type of Airspace:	

Airport Information

Airport:	Wells Municipal Airport (LWL)	Runway Surface Type:	Asphalt
Airport Elevation:		Runway Surface Condition:	Dry
Runway Used:	26	IFR Approach:	None
Runway Length/Width:	5498 ft / 150 ft	VFR Approach/Landing:	

Wreckage and Impact Information

Crew Injuries:	1 Minor	Aircraft Damage:	Substantial
Passenger Injuries:	1 Minor	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	
Total Injuries:	2 Minor		

Administrative Information

Investigator In Charge (IIC):	Zoë Keliher	Adopted Date:	08/29/2006
Additional Participating Persons:	Larry Cheek; Federal Aviation Administration; Reno, NV		
Publish Date:			
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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