



National Transportation Safety Board Aviation Accident Data Summary

Location:	LAS VEGAS, NM	Accident Number:	DEN88LA103
Date & Time:	05/01/1988, 1319 MDT	Registration:	N6059R
Aircraft:	CESSNA 172G	Injuries:	2 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

THE PRIVATE PLT AND HIS DAUGHTER WERE ON A CROSS COUNTRY FLIGHT. LANDING WITH A STRONG HEADWIND AND REPORTED GUSTS TO 31 KNOTS, THE PLT TAXIED CLEAR OF THE RUNWAY. A 90 DEGREE TURN CROSSWIND ON THE TAXIWAY RESULTED IN WIND LIFTING THE LEFT WING AND A LOSS OF CONTROL. THE AIRCRAFT NOSED OVER AND CAME TO REST INVERTED. THE AIRPORT WAS CLOSED FOR HIGH WINDS AFTER THE ACCIDENT.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be:

Findings

Occurrence #1: ON GROUND/WATER ENCOUNTER WITH WEATHER
Phase of Operation: TAXI - FROM LANDING

Findings

1. (F) WEATHER CONDITION - CROSSWIND
2. (C) WEATHER CONDITION - GUSTS
3. (C) COMPENSATION FOR WIND CONDITIONS - INADEQUATE - PILOT IN COMMAND

Occurrence #2: NOSE OVER
Phase of Operation: TAXI - FROM LANDING

Pilot Information

Certificate:	Private	Age:	58
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	218 hours (Total, all aircraft), 218 hours (Total, this make and model), 173 hours (Pilot In Command, all aircraft), 35 hours (Last 90 days, all aircraft), 5 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	Registration:	N6059R
Model/Series:	172G 172G	Engines:	1 Reciprocating
Operator:	BROWN, AUGUST R	Engine Manufacturer:	CONTINENTAL
Operating Certificate(s) Held:	None	Engine Model/Series:	O-300-D
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:	LVS, 0 ft msl	Weather Information Source:	Pilot
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	24 knots / 31 knots, 190°
Temperature:		Visibility	15 Miles
Precipitation and Obscuration:			
Departure Point:	GREELEY, CO (GXY)	Destination:	

Airport Information

Airport:	LAS VEGAS MUNICIPAL (LVS)	Runway Surface Type:	
Runway Used:	0	Runway Surface Condition:	
Runway Length/Width:			

Wreckage and Impact Information

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

Latitude, Longitude:

Administrative Information

Investigator In Charge (IIC):	ROBERT B COLLINS	Adopted Date:	04/14/1989
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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