



National Transportation Safety Board Aviation Accident Data Summary

Location:	VALMY, NV	Accident Number:	SEA90LA049
Date & Time:	03/01/1990, 1614 PST	Registration:	N60301
Aircraft:	CESSNA 150	Injuries:	1 Serious
Flight Conducted Under:	Part 91: General Aviation - Business		

Analysis

THE PILOT ATTEMPTED TO LAND ON A ABANDONED ROAD IN STRONG CROSSWIND CONDITIONS. HE ENCOUNTERED A WIND GUST AFTER TOUCHDOWN, APPLIED FULL THROTTLE FOR A GO-AROUND AND TURNED DOWNWIND. THE AIRCRAFT STALLED APPROX 100 FT AGL, DESCENDED AND IMPACTED THE GROUND IN A 45 DEGREE NOSE DOWN ATTITUDE.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: THE PILOTS POOR INFLIGHT PLANNING AND DECISION TO LAND ON AN ABANDONED HIGHWAY IN STRONG GUSTY CROSSWIND CONDITIONS, HIS IMPROPER REMEDIAL ACTION OF TURNING DOWNWIND AT A LOW ALTITUDE AFTER ABORTING THE LANDING AND HIS FAILURE TO MAINTAIN AIRSPEED. FACTORS IN THE ACCIDENT WERE THE HIGH WINDS AND UNFAVORABLE WIND CONDITIONS.

Findings

Occurrence #1: LOSS OF CONTROL - IN FLIGHT
Phase of Operation: LANDING - ABORTED

Findings

1. (F) WEATHER CONDITION - HIGH WIND
2. (C) IN-FLIGHT PLANNING/DECISION - POOR - PILOT IN COMMAND
3. (F) WEATHER CONDITION - CROSSWIND
4. (F) REMEDIAL ACTION - IMPROPER - PILOT IN COMMAND
5. WEATHER CONDITION - TAILWIND
6. (C) AIRSPEED(VS) - NOT MAINTAINED - PILOT IN COMMAND

Occurrence #2: IN FLIGHT COLLISION WITH TERRAIN/WATER
Phase of Operation: DESCENT - UNCONTROLLED

Pilot Information

Certificate:	Private	Age:	40
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	2000 hours (Total, all aircraft), 10 hours (Total, this make and model), 2000 hours (Pilot In Command, all aircraft), 35 hours (Last 90 days, all aircraft), 20 hours (Last 30 days, all aircraft), 4 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	Registration:	N60301
Model/Series:	150 150	Engines:	1 Reciprocating
Operator:	ARTHUR H. MC EWEN	Engine Manufacturer:	CONTINENTAL
Operating Certificate(s) Held:	None	Engine Model/Series:	O-200-A
Flight Conducted Under:	Part 91: General Aviation - Business		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	B23, 4532 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	Broken / 9000 ft agl	Wind Speed/Gusts, Direction:	18 knots / , 220°
Temperature:	10° C	Visibility	35 Miles
Precipitation and Obscuration:			
Departure Point:	CARSON CITY, NV (004)	Destination:	

Wreckage and Impact Information

Crew Injuries:	1 Serious	Aircraft Damage:	Substantial
Passenger Injuries:	N/A	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Latitude, Longitude:			

Administrative Information

Investigator In Charge (IIC):	PRENTISS E MANGUM	Adopted Date:	02/12/1993
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 pubin@ntsb.gov , or at 800-877-6799. Dockets released after this date are available at http://dms.nts.gov/pubdms/ .		

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