

Aviation Investigation Final Report

Location:	CODY, Wyoming		Accident Number:	SEA91LA185
Date & Time:	July 20, 1991, 14:30	Local	Registration:	N3343D
Aircraft:	CESSNA	180	Aircraft Damage:	Substantial
Defining Event:			Injuries:	4 None
Flight Conducted Under:	Part 91: General avia	ition - Personal		

Analysis

THE PILOT OF THE CESSNA 180, WHO HAD LANDED WITH A 20 KNOT CROSSWIND, LOST CONTROL OF THE AIRCRAFT WHEN HIS ATTENTION WAS DIVERTED FROM THE RUNWAY, AS HE ATEMPTED TO TAKE HOLD OF THE FLAP ACTUATION HANDLE.

Probable Cause and Findings

The National Transportation Safety Board determines the probable cause(s) of this accident to be: PILOT'S FAILURE TO MAINTAIN PROPER RUNWAY ALIGNMENT. FACTORS WERE DIVERTED ATTENTION, AND GUSTY CROSSWINDS.

Findings

Occurrence #1: LOSS OF CONTROL - ON GROUND/WATER Phase of Operation: LANDING - ROLL

Findings 1. (C) PROPER ALIGNMENT - NOT MAINTAINED - PILOT IN COMMAND 2. (F) DIVERTED ATTENTION - PILOT IN COMMAND 3. (F) WEATHER CONDITION - CROSSWIND 4. (F) WEATHER CONDITION - GUSTS

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

Factual Information

Pilot Information

Certificate:	Commercial	Age:	41,Male
Airplane Rating(s):	Single-engine land; Multi-engine land	Seat Occupied:	Unknown
Other Aircraft Rating(s):	None	Restraint Used:	
Instrument Rating(s):	Airplane	Second Pilot Present:	No
Instructor Rating(s):	None	Toxicology Performed:	No
Medical Certification:	Class 2 Valid Medical–no waivers/lim.	Last FAA Medical Exam:	April 15, 1991
Occupational Pilot:	UNK	Last Flight Review or Equivalent:	
Flight Time:	2892 hours (Total, all aircraft), 790 hours (Total, this make and model), 2750 hours (Pilot In Command, all aircraft), 15 hours (Last 90 days, all aircraft), 11 hours (Last 30 days, all aircraft), 6 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

	050014		NI00 40D
Aircraft Make:	CESSNA	Registration:	N3343D
Model/Series:	180 180	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	
Airworthiness Certificate:		Serial Number:	32141
Landing Gear Type:	Tailwheel	Seats:	4
Date/Type of Last Inspection:	Unknown	Certified Max Gross Wt.:	2550 lbs
Time Since Last Inspection:	0 Hrs	Engines:	1 Reciprocating
Airframe Total Time:		Engine Manufacturer:	CONTINENTAL
ELT:	Installed, not activated	Engine Model/Series:	0-470-J
Registered Owner:	JERALD L. BAXTER	Rated Power:	225 Horsepower
Operator:	JERALD L. BAXTER	Operating Certificate(s) Held:	None
Operator Does Business As:		Operator Designator Code:	

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual (VMC)	Condition of Light:	Day
Observation Facility, Elevation:		Distance from Accident Site:	
Observation Time:		Direction from Accident Site:	
Lowest Cloud Condition:	Clear	Visibility	35 miles
Lowest Ceiling:	Broken / 8000 ft AGL	Visibility (RVR):	
Wind Speed/Gusts:	20 knots / 30 knots	Turbulence Type Forecast/Actual:	/
Wind Direction:	0°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:		Temperature/Dew Point:	27°C / -18°C
Precipitation and Obscuration:	No Obscuration; No Precipitation		
Departure Point:	JACKPOT , NV (0U6)	Type of Flight Plan Filed:	None
Destination:		Type of Clearance:	None
Departure Time:	12:30 Local	Type of Airspace:	

Airport Information

Airport:	YELLOWSTONE REGIONAL COD	Runway Surface Type:	Asphalt
Airport Elevation:	4790 ft msl	Runway Surface Condition:	Dry
Runway Used:	4	IFR Approach:	None
Runway Length/Width:	8500 ft / 100 ft	VFR Approach/Landing:	Full stop

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	3 None	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	4 None	Latitude, Longitude:	44.509044,-109.050476(est)

Administrative Information

Investigator In Charge (IIC):	Anderson, Orrin	
Additional Participating Persons:	KEN CONRAD; HELENA , MT	
Original Publish Date:	February 8, 1993	
Last Revision Date:		
Investigation Class:	<u>Class</u>	
Note:		
Investigation Docket:	https://data.ntsb.gov/Docket?ProjectID=41492	

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The NTSB does not assign fault or blame for an accident or incident; rather, as specified by NTSB regulation, "accident/incident investigations are fact-finding proceedings with no formal issues and no adverse parties ... and are not conducted for the purpose of determining the rights or liabilities of any person" (Title 49 *Code of Federal Regulations* section 831.4). Assignment of fault or legal liability is not relevant to the NTSB's statutory mission to improve transportation safety by investigating accidents and incidents and issuing safety recommendations. In addition, statutory language prohibits the admission into evidence or use of any part of an NTSB report related to an accident in a civil action for damages resulting from a matter mentioned in the report (Title 49 *United States Code* section 1154(b)). A factual report that may be admissible under 49 *United States Code* section 1154(b) is available here.