



National Transportation Safety Board Aviation Accident Data Summary

Location:	Cordova, AK	Accident Number:	ANC15CA013
Date & Time:	03/01/2015, 1120 AKS	Registration:	N4449P
Aircraft:	STINSON 108	Injuries:	1 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

The pilot was landing on a beach in his tailwheel equipped airplane. During the landing, the pilot lost control of the airplane and ground looped, sustaining substantial damage to the left wing. The pilot stated there were no preaccident mechanical anomalies with the airplane that would have precluded normal operation.

Flight Events

Landing-landing roll - Loss of control on ground

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: The pilot's loss of directional control during landing, resulting in a collision with terrain.

Findings

Aircraft-Aircraft oper/perf/capability-Performance/control parameters-Directional control-Not attained/maintained - C

Personnel issues-Task performance-Use of equip/info-Aircraft control-Pilot - C

Pilot Information

Certificate:	Private	Age:	54
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	85 hours (Total, all aircraft), 24 hours (Total, this make and model)		

Aircraft and Owner/Operator Information

Aircraft Manufacturer:	STINSON	Registration:	N4449P
Model/Series:	108	Engines:	1 Reciprocating
Operator:	Irving, Mark	Engine Manufacturer:	Franklin
Air Carrier Operating Certificate:	None	Engine Model/Series:	6A4-165-B3
Flight Conducted Under:	Part 91: General Aviation - Personal		

Meteorological Information and Flight Plan

Observation Facility, Elevation:	PACV, 31 ft msl	Weather Information Source:	Weather Observation Facility
Conditions at Accident Site:	Visual Conditions	Lowest Ceiling:	None
Condition of Light:	Day	Wind Speed/Gusts, Direction:	Calm
Temperature:	4°C / 1°C	Visibility	10 Miles
Precipitation and Obscuration:	No Obscuration; No Precipitation		
Departure Point:	CORDOVA, AK (CKU)	Destination:	Cordova, AK (CKU)

Airport Information

Airport:	CORDOVA MUNI (CKU)	Runway Surface Type:	Dirt
Runway Used:	N/A	Runway Surface Condition:	Unknown
Runway Length/Width:			

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC):	David S Williams	Adopted Date:	07/08/2015
Note:	This accident report documents the factual circumstances of this accident as described to the NTSB.		
Investigation Docket:	http://dms.nts.gov/pubdms/search/dockList.cfm?mKey=90859		

The National Transportation Safety Board (NTSB), established in 1967, is an independent federal agency mandated by Congress through the Independent Safety Board Act of 1974 to investigate transportation accidents, determine the probable causes of the accidents, issue safety recommendations, study transportation safety issues, and evaluate the safety effectiveness of government agencies involved in transportation. The NTSB makes public its actions and decisions through accident reports, safety studies, special investigation reports, safety recommendations, and statistical reviews.

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