



National Transportation Safety Board Aviation Accident Data Summary

Location:	CORDOVA, AK	Accident Number:	ANC90LA160
Date & Time:	09/01/1990, 2152 AKD	Registration:	N7651S
Aircraft:	Champion 7ECA	Injuries:	2 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

THE AIRPLANE RAN OUT OF FUEL AND THE PILOT ELECTED TO DITCH INTO THE OCEAN. THE AIRCRAFT WAS SUBSTANTIALLY DAMAGED AND SANK INTO 200 FEET OF WATER. THE PILOT AND ONE PASSENGER WERE NOT INJURED.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: FUEL EXHAUSTION DUE TO THE PILOT-IN-COMMAND'S IMPROPER PREFLIGHT PREPARATION AND PLANNING.

Findings

Occurrence #1: LOSS OF ENGINE POWER(TOTAL) - NONMECHANICAL
Phase of Operation: CRUISE - NORMAL

Findings

1. (C) FLUID,FUEL - EXHAUSTION
2. (C) PREFLIGHT PLANNING/PREPARATION - INADEQUATE - PILOT IN COMMAND

Occurrence #2: FORCED LANDING
Phase of Operation: DESCENT - EMERGENCY

Occurrence #3: DITCHING
Phase of Operation: DESCENT - EMERGENCY

Pilot Information

Certificate:	Private	Age:	22
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	115 hours (Total, all aircraft), 15 hours (Total, this make and model), 115 hours (Pilot In Command, all aircraft), 35 hours (Last 90 days, all aircraft), 20 hours (Last 30 days, all aircraft), 2 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Champion	Registration:	N7651S
Model/Series:	7ECA 7ECA	Engines:	1 Reciprocating
Operator:	WEIMER, JASON	Engine Manufacturer:	LYCOMING
Operating Certificate(s) Held:	None	Engine Model/Series:	O-320
Flight Conducted Under:	Part 91: General Aviation - Personal		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Dusk
Observation Facility, Elevation:	, 0 ft msl	Weather Information Source:	Pilot
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	/ ,
Temperature:	16 °C	Visibility	10 Miles
Precipitation and Obscuration:			
Departure Point:	ANCHORAGE, AK (MRI)	Destination:	

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):	JAMES MICHELANGELO	Adopted Date:	09/15/1992
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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