



National Transportation Safety Board Aviation Accident Data Summary

Location:	FORT GREELY, AK	Accident Number:	ANC91LA045
Date & Time:	04/01/1991, 2025 AST	Registration:	N464C
Aircraft:	STINSON 108	Injuries:	2 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

AFTER BECOMING LOST ON A VFR CROSS COUNTRY FLIGHT, THE PILOT ELECTED TO MAKE A PRECAUTIONARY LANDING ON THE FROZEN TUNDRA. AFTER TOUCHDOWN, THE AIRPLANE NOSED OVER ON ITS BACK ON THE SNOW COVERED TUNDRA.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: UNSUITABLE TERRAIN SELECTED BY THE PILOT FOR A PRECAUTIONARY LANDING.

Findings

Occurrence #1: LOSS OF CONTROL - ON GROUND/WATER

Phase of Operation: LANDING - ROLL

Findings

1. BECAME LOST/DISORIENTED
2. PRECAUTIONARY LANDING - PERFORMED - PILOT IN COMMAND
3. UNSUITABLE TERRAIN OR TAKEOFF/LANDING/TAXI AREA - SELECTED - PILOT IN COMMAND

Occurrence #2: NOSE OVER

Phase of Operation: LANDING - ROLL

Pilot Information

Certificate:	Private	Age:	37
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	155 hours (Total, all aircraft), 65 hours (Total, this make and model), 101 hours (Pilot In Command, all aircraft), 10 hours (Last 90 days, all aircraft), 10 hours (Last 30 days, all aircraft), 6 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	STINSON	Registration:	N464C
Model/Series:	108 108	Engines:	1 Reciprocating
Operator:	RAYMOND J. GOGLIA	Engine Manufacturer:	CONTINENTAL
Operating Certificate(s) Held:	None	Engine Model/Series:	O-470-K
Flight Conducted Under:	Part 91: General Aviation - Personal		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Night/Dark
Observation Facility, Elevation:	, 0 ft msl	Weather Information Source:	Pilot
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	5 knots / , 180°
Temperature:	-9° C	Visibility	50 Miles
Precipitation and Obscuration:			
Departure Point:	GULKANA, AK (GKN)	Destination:	ANCHORAGE, AK (MRI)

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:	05/07/1993
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 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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