



National Transportation Safety Board Aviation Accident Data Summary

Location:	RITZVILLE, WA	Accident Number:	SEA83LA016
Date & Time:	11/01/1982, 0933 PST	Registration:	N1571R
Aircraft:	GRUMMAN AMERICAN AA-1B	Injuries:	2 Minor
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

THE PILOT REPORTED THAT DURING A LANDING, THE AIRCRAFT BOUNCED TWICE AND WENT OFF THE LEFT SIDE OF THE RUNWAY. REPORTEDLY, HE INITIATED A GO-AROUND, BUT THE PLANE STRUCK A FENCE AND CRASHED.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be:

Findings

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

Phase of Operation: LANDING - FLARE/TOUCHDOWN

Findings

1. (C) RECOVERY FROM BOUNCED LANDING - IMPROPER - PILOT IN COMMAND
2. (C) DIRECTIONAL CONTROL - NOT MAINTAINED - PILOT IN COMMAND
3. (C) GROUND LOOP/SWERVE - INADVERTENT - PILOT IN COMMAND

Occurrence #2: IN FLIGHT COLLISION WITH OBJECT

Phase of Operation: LANDING

Findings

4. (C) GO-AROUND - DELAYED - PILOT IN COMMAND
5. (F) OBJECT - FENCE

Pilot Information

Certificate:	Private	Age:	38
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):		Instructor Rating(s):	None
Flight Time:	67 hours (Total, all aircraft), 67 hours (Total, this make and model), 34 hours (Pilot In Command, all aircraft), 17 hours (Last 90 days, all aircraft), 13 hours (Last 30 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	GRUMMAN AMERICAN	Registration:	N1571R
Model/Series:	AA-1B AA-1B	Engines:	1 Reciprocating
Operator:	GARY B. ENGLUND	Engine Manufacturer:	LYCOMING
Operating Certificate(s) Held:		Engine Model/Series:	O-235-C2C
Flight Conducted Under:	Part 91: General Aviation - Personal		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	, 0 ft msl	Weather Information Source:	Unknown
Lowest Ceiling:	Unknown / 0 ft agl	Wind Speed/Gusts, Direction:	5 knots / , 360°
Temperature:	42° C	Visibility	30 Miles
Precipitation and Obscuration:			
Departure Point:	RITZVILLE, WA (33S)	Destination:	RITZVILLE, WA (33S)

Airport Information

Airport:	PRU FIELD (33S)	Runway Surface Type:	Asphalt
Runway Used:	1	Runway Surface Condition:	Dry
Runway Length/Width:	4079 ft / 40 ft		

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC):	Adopted Date:	11/01/1983
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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