



National Transportation Safety Board Aviation Accident Data Summary

Location:	HEBER CITY, UT	Accident Number:	SEA93LA005
Date & Time:	10/01/1992, 1430 MDT	Registration:	N2763H
Aircraft:	SCHWEIZER SSG 2-33A	Injuries:	1 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

THE PILOT ATTEMPTED TO MAKE AN AERO-TOW TAKEOFF IN THE FUSELAGE WHEEL LANDING GEAR EQUIPPED GLIDER WITH THE LEFT WING SKID ON THE RUNWAY. THE ACFT DRIFTED LEFT AT THE BEGINNING OF THE TAKEOFF ROLL AND THE LEFT WING IMPACTED A TAXIWAY SIGN BESIDE THE RUNWAY WHEN THE ACFT REACHED ABOUT 5 MPH.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be:
THE PROPER ALIGNMENT WAS NOT MAINTAINED BY THE PILOT. A FACTOR RELATING TO THE ACCIDENT WAS THE SIGN LOCATED BESIDE THE RUNWAY.

Findings

Occurrence #1: ON GROUND/WATER COLLISION WITH OBJECT
Phase of Operation: TAKEOFF - ROLL/RUN

Findings

1. (F) OBJECT - SIGN
2. (C) PROPER ALIGNMENT - NOT MAINTAINED - PILOT IN COMMAND

Pilot Information

Certificate:	Private	Age:	36
Airplane Rating(s):	None	Instrument Rating(s):	None
Other Aircraft Rating(s):	Glider	Instructor Rating(s):	None
Flight Time:	185 hours (Total, all aircraft), 87 hours (Total, this make and model), 165 hours (Pilot In Command, all aircraft), 18 hours (Last 90 days, all aircraft), 2 hours (Last 30 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	SCHWEIZER	Registration:	N2763H
Model/Series:	SSG 2-33A SSG 2-33A	Engines:	0 Unknown
Operator:	ROWSER, LELAND C.	Engine Manufacturer:	
Operating Certificate(s) Held:	None	Engine Model/Series:	
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:	PVU, 4491 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	4 knots / , 240°
Temperature:	27° C	Visibility	10 Miles
Precipitation and Obscuration:			
Departure Point:	Destination:		

Airport Information

Airport:	HEBER VALLEY (36U)	Runway Surface Type:	Asphalt
Runway Used:	21	Runway Surface Condition:	Dry
Runway Length/Width:	6900 ft / 75 ft		

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
Latitude, Longitude:			

Administrative Information

Investigator In Charge (IIC):	PRENTISS E MANGUM	Adopted Date:	07/26/1993
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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