



National Transportation Safety Board Aviation Accident Preliminary Report

Location:	Salem, OR	Accident Number:	WPR22FA087
Date & Time:	January 29, 2022, 15:03 Local	Registration:	N9530R
Aircraft:	Beech K35	Injuries:	2 Fatal
Flight Conducted Under:	Part 91: General aviation - Personal		

On January 29, 2022, about 1503 Pacific daylight time, a Beechcraft K35 Bonanza, N9530R, sustained substantial damage when it was involved in an accident in, Salem, OR. The private pilot and the passenger sustained fatal injuries. The airplane was operated as a Title 14 *Code of Federal Regulations* Part 91 personal flight.

According to preliminary air traffic control (ATC) data, the airplane departed McNary Field Airport (SLE), Salem, Oregon, for a day visual flight rules (VFR) departure. The pilot requested to stay in the traffic pattern, and the tower controller informed the pilot to remain in left closed traffic and cleared the pilot for takeoff from runway 34. The pilot took off, remained in the traffic pattern, and was cleared to land runway 34. Witnesses stated that during the approach to land, the airplane crossed the runway threshold and continued to descend. Before touching down on the runway, the airplane suddenly veered to the left and simultaneously entered a near vertical climb. The airplane rolled to the left, and subsequently entered a near vertical descent. The airplane impacted the ground, in a near vertical pitch attitude.

The airplane wreckage was located in the grass infield adjacent to runway 34. The airplane's left wing impacted the ground about 17 ft west of the asphalt runway. Shards of the airplane's red position light lens cap were found in the grass and marked the initial point of impact. The main wreckage came to rest about 32 ft west of the runway.

The engine compartment and the instrument panel remained attached to the airplane by the lower fuselage skin just aft of the firewall, and by avionics wires and flight control cables. The left side of the empennage revealed impact compression signatures emanating from top to bottom, just aft of the rear window. Both wings sustained substantial damage from wingtip to wing root.

The airplane has been recovered to a wreckage facility for further examination.



Figure 1: View of the post-impact damage to N9530R

Aircraft and Owner/Operator Information

Aircraft Make:	Beech	Registration:	N9530R
Model/Series:	K35	Aircraft Category:	Airplane
Amateur Built:			
Operator:	On file	Operating Certificate(s) Held:	None
Operator Designator Code:			

Meteorological Information and Flight Plan

Conditions at Accident Site:	VMC	Condition of Light:	Day
Observation Facility, Elevation:	KSLE, 201 ft msl	Observation Time:	14:56 Local
Distance from Accident Site:	0 Nautical Miles	Temperature/Dew Point:	9°C / 1°C
Lowest Cloud Condition:	Clear	Wind Speed/Gusts, Direction:	3 knots / , 50°
Lowest Ceiling:	None	Visibility:	10 miles
Altimeter Setting:	30.23 inches Hg	Type of Flight Plan Filed:	None
Departure Point:	Salem, OR	Destination:	Salem, OR

Wreckage and Impact Information

Crew Injuries:	1 Fatal	Aircraft Damage:	Substantial
Passenger Injuries:	1 Fatal	Aircraft Fire:	None
Ground Injuries:		Aircraft Explosion:	None
Total Injuries:	2 Fatal	Latitude, Longitude:	44.904994, -122.99854 (est)

Administrative Information

Investigator In Charge (IIC):	Hicks, Michael
Additional Participating Persons:	Tim Sisk; FAA; Portland, OR
Note:	