



Aviation Investigation Final Report

Location:	Bellingham, Washington	Accident Number:	WPR11CA247
Date & Time:	June 4, 2011, 12:13 Local	Registration:	N118PS
Aircraft:	SIEBER PAUL P NIEUPORT 11	Aircraft Damage:	Substantial
Defining Event:	Loss of control on ground	Injuries:	1 None
Flight Conducted Under:	Part 91: General aviation - Personal		

Analysis

The pilot reported that his traffic pattern approach and touchdown on the runway were normal. The pilot stated that he lost directional control during landing rollout in his conventional gear airplane as he was transitioning from rudder effectiveness to tailwheel steering. Thereafter, the airplane ground looped and nosed over bending the rudder and firewall. The pilot also reported that no mechanical problems were experienced with his airplane during the mishap.

Probable Cause and Findings

The National Transportation Safety Board determines the probable cause(s) of this accident to be: The pilot's failure to maintain directional control during landing rollout.

Findings

Personnel issues	Aircraft control - Pilot
Aircraft	Directional control - Not attained/maintained

Factual Information

History of Flight

Landing-landing roll	Loss of control on ground (Defining event)
Landing-landing roll	Nose over/nose down

Pilot Information

Certificate:	Airline transport; Foreign	Age:	65, Male
Airplane Rating(s):	Single-engine land; Multi-engine land	Seat Occupied:	Single
Other Aircraft Rating(s):	None	Restraint Used:	
Instrument Rating(s):	Airplane	Second Pilot Present:	No
Instructor Rating(s):	None	Toxicology Performed:	No
Medical Certification:	Class 1 With waivers/limitations	Last FAA Medical Exam:	May 2, 2011
Occupational Pilot:	Yes	Last Flight Review or Equivalent:	March 22, 2011
Flight Time:	(Estimated) 21000 hours (Total, all aircraft), 161 hours (Total, this make and model), 10000 hours (Pilot In Command, all aircraft), 21 hours (Last 90 days, all aircraft), 12 hours (Last 30 days, all aircraft), 0 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	SIEBER PAUL P	Registration:	N118PS
Model/Series:	NIEUPORT 11	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	Yes
Airworthiness Certificate:	Experimental (Special)	Serial Number:	009
Landing Gear Type:	Tailwheel	Seats:	1
Date/Type of Last Inspection:	May 2, 2011 Condition	Certified Max Gross Wt.:	850 lbs
Time Since Last Inspection:	5 Hrs	Engines:	1 Reciprocating
Airframe Total Time:	148 Hrs as of last inspection	Engine Manufacturer:	VOLKSWAGEN
ELT:	Installed	Engine Model/Series:	1835 cc
Registered Owner:	On file	Rated Power:	60 Horsepower
Operator:	On file	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual (VMC)	Condition of Light:	Day
Observation Facility, Elevation:	BLI,170 ft msl	Distance from Accident Site:	0 Nautical Miles
Observation Time:	12:03 Local	Direction from Accident Site:	
Lowest Cloud Condition:	Clear	Visibility	10 miles
Lowest Ceiling:	None	Visibility (RVR):	
Wind Speed/Gusts:	5 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:		Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30.06 inches Hg	Temperature/Dew Point:	20°C / 12°C
Precipitation and Obscuration:	No Obscuration; No Precipitation		
Departure Point:	Ferndale, WA (WN35)	Type of Flight Plan Filed:	None
Destination:	Bellingham, WA (BLI)	Type of Clearance:	VFR
Departure Time:	11:45 Local	Type of Airspace:	

Airport Information

Airport:	Bellingham International BLI	Runway Surface Type:	Asphalt
Airport Elevation:	170 ft msl	Runway Surface Condition:	Dry
Runway Used:	16	IFR Approach:	None
Runway Length/Width:	6701 ft / 150 ft	VFR Approach/Landing:	Full stop;Traffic pattern

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:		Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	1 None	Latitude, Longitude:	48.792778,-122.537498(est)

Administrative Information

Investigator In Charge (IIC):	Pollack, Wayne
Additional Participating Persons:	Kevin McKee; Federal Aviation Administration; Seattle, WA
Original Publish Date:	September 19, 2011
Last Revision Date:	
Investigation Class:	Class
Note:	This accident report documents the factual circumstances of this accident as described to the NTSB.
Investigation Docket:	https://data.nts.gov/Docket?ProjectID=79296

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