



National Transportation Safety Board Aviation Accident Data Summary

Location:	BREMERTON, WA	Accident Number:	SEA94LA134
Date & Time:	06/01/1994, 1310 PDT	Registration:	N56MD
Aircraft:	KOPP KITFOX II	Injuries:	1 Minor
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

WHILE FLARING FOR LANDING IN VARIABLE WIND CONDITIONS, THE PILOT OF THE KITFOX WAS UNABLE TO MAINTAIN DIRECTIONAL CONTROL. HIS REMEDIAL ACTION TAKEN TO REGAIN CONTROL WAS NOT ADEQUATE TO KEEP THE AIRCRAFT FROM DEPARTING THE RUNWAY. AFTER DEPARTING THE RUNWAY THE AIRCRAFT FLIPPED OVER.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: THE PILOT'S INADEQUATE REMEDIAL ACTION. FACTORS INCLUDE THE PILOT'S FAILURE TO MAINTAIN DIRECTIONAL CONTROL, AND UNFAVORABLE WINDS.

Findings

Occurrence #1: LOSS OF CONTROL - ON GROUND/WATER
Phase of Operation: LANDING - FLARE/TOUCHDOWN

Findings

1. (F) DIRECTIONAL CONTROL - NOT MAINTAINED - PILOT IN COMMAND
2. (C) REMEDIAL ACTION - INADEQUATE - PILOT IN COMMAND
3. (F) WEATHER CONDITION - UNFAVORABLE WIND

Occurrence #2: NOSE OVER
Phase of Operation: LANDING - ROLL

Pilot Information

Certificate:	Private	Age:	75
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	1049 hours (Total, all aircraft), 25 hours (Total, this make and model)		

Aircraft and Owner/Operator Information

Aircraft Make:	KOPP	Registration:	N56MD
Model/Series:	KITFOX II KITFOX II	Engines:	1 Reciprocating
Operator:	KOPP, HERSCHEL S.	Engine Manufacturer:	ROTAX
Operating Certificate(s) Held:	None	Engine Model/Series:	582LC
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:	None / 0 ft agl	Wind Speed/Gusts, Direction:	/ ,
Temperature:	16 °C	Visibility	20 Miles
Precipitation and Obscuration:			
Departure Point:	SANDERSON FIELD, WA (SHN)	Destination:	

Airport Information

Airport:	BREMERTON NATIONAL (PWT)	Runway Surface Type:	Asphalt
Runway Used:	19	Runway Surface Condition:	Dry
Runway Length/Width:	5000 ft / 100 ft		

Wreckage and Impact Information

Crew Injuries:	1 Minor	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):	ORRIN K ANDERSON	Adopted Date:	02/14/1995
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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