



National Transportation Safety Board Aviation Accident Data Summary

Location:	VAN NUYS, CA	Accident Number:	LAX95LA350
Date & Time:	08/01/1995, 1432 PDT	Registration:	N54284
Aircraft:	Boeing B75-A75N1	Injuries:	1 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

During landing rollout the airplane veered off the left side of runway 16R, ground looped, and the lower right wing contacted the ground. According to the pilot, he was unable to keep his airplane on the runway because a gusty crosswind condition existed. The pilot said he had a total of 9.3 hours of pilot-in-command flying experience in the airplane. Van Nuys Airport reported its local wind was from 100 to 110 degrees, at 10 knots.

Probable Cause

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. Factors which contributed to the loss of control were: the pilot's total lack of experience landing the conventional gear airplane in a crosswind condition, and the crosswind.

Findings

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

Findings

1. (F) WEATHER CONDITION - CROSSWIND
 2. (C) DIRECTIONAL CONTROL - NOT MAINTAINED - PILOT IN COMMAND
 3. (F) LACK OF TOTAL EXPERIENCE IN TYPE OPERATION - PILOT IN COMMAND
 4. GROUND LOOP/SWERVE - INADVERTENT - PILOT IN COMMAND
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Occurrence #2: ON GROUND/WATER ENCOUNTER WITH TERRAIN/WATER
Phase of Operation: LANDING - ROLL

Pilot Information

Certificate:	Private	Age:	47
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	282 hours (Total, all aircraft), 25 hours (Total, this make and model), 177 hours (Pilot In Command, all aircraft), 78 hours (Last 90 days, all aircraft), 32 hours (Last 30 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Boeing	Registration:	N54284
Model/Series:	B75-A75N1 B75-A75N1	Engines:	1 Reciprocating
Operator:	STEPHEN B. MAIMAN	Engine Manufacturer:	P&W
Operating Certificate(s) Held:	None	Engine Model/Series:	R-985
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:	VNY, 799 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	10 knots / , 110°
Temperature:	37° C	Visibility	15 Miles
Precipitation and Obscuration:			
Departure Point:	SANTA MONICA, CA (SMO)	Destination:	(VNY)

Airport Information

Airport:	VAN NUYS (VNY)	Runway Surface Type:	Asphalt
Runway Used:	16R	Runway Surface Condition:	Dry
Runway Length/Width:	8001 ft / 150 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):	WAYNE POLLACK	Adopted Date:	07/31/1996
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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