



National Transportation Safety Board Aviation Accident Data Summary

Location:	Oshkosh, WI	Accident Number:	CHI03FA238B
Date & Time:	08/01/2003, 1300 CDT	Registration:	N66VA
Aircraft:	Vans Aircraft, Inc. RV-6T	Injuries:	2 None
Flight Conducted Under:	Part 91: General Aviation - Business		

Analysis

Two airplanes were substantially damaged during a collision while both aircraft were landing at the annual Experimental Aircraft Association fly-in at Oshkosh, Wisconsin. Reduced separation standards and special arrival procedures were in effect at the time of the accident. The accident aircraft were sequenced for landing and both were cleared to land at the same location on the same runway. The trailing airplane landed and struck the leading airplane as the leading airplane was exiting the runway. Federal regulations as well as the Aeronautical Information Manual (AIM) state that the pilot in command of an aircraft is directly responsible for, and is the final authority as to, the operation of that aircraft. The AIM further states that, regardless of type of flight plan or whether or not under control of a radar facility, the pilot is responsible to see and avoid other traffic, terrain, or obstacles, when meteorological conditions permit.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: The other airplane pilot's inadequate visual look out and his failure to perform a go-around, and maintain clearance from the other aircraft.

Findings

Occurrence #1: COLLISION BETWEEN AIRCRAFT (OTHER THAN MIDAIR)
Phase of Operation: TAXI - FROM LANDING

Findings

1. (C) VISUAL LOOKOUT - INADEQUATE - PILOT OF OTHER AIRCRAFT
2. (C) GO-AROUND - NOT PERFORMED - PILOT OF OTHER AIRCRAFT
3. (C) CLEARANCE - NOT MAINTAINED - PILOT OF OTHER AIRCRAFT

Pilot Information

Certificate:	Flight Instructor; Commercial	Age:	51
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):	None	Instructor Rating(s):	Airplane Single-engine
Flight Time:	10500 hours (Total, all aircraft), 6500 hours (Total, this make and model), 250 hours (Last 90 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Vans Aircraft, Inc.	Registration:	N66VA
Model/Series:	RV-6T	Engines:	1 Reciprocating
Operator:	Vans Aircraft, Inc.	Engine Manufacturer:	Lycoming
Operating Certificate(s) Held:	None	Engine Model/Series:	O-320
Flight Conducted Under:	Part 91: General Aviation - Business		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	OSH, 808 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	None	Wind Speed/Gusts, Direction:	5 knots / , 230°
Temperature:	24° C	Visibility	10 Miles
Precipitation and Obscuration:			
Departure Point:	Oshkosh, WI (OSH)	Destination:	

Airport Information

Airport:	WITTMAN REGIONAL (OSH)	Runway Surface Type:	Asphalt
Runway Used:	27	Runway Surface Condition:	Dry
Runway Length/Width:	6178 ft / 150 ft		

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	1 None	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Latitude, Longitude:	43.984444, -88.556944		

Administrative Information

Investigator In Charge (IIC):	John M Brannen	Adopted Date:	04/28/2004
Investigation Docket:	NTSB accident and incident docket 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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