



National Transportation Safety Board Aviation Accident Data Summary

Location:	OLATHE, KS	Accident Number:	MKC86LA044
Date & Time:	01/01/1986, 1300 CST	Registration:	N4682J
Aircraft:	PIPER PA-28R-180	Injuries:	2 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

THE PILOT STATED THAT HE WAS GIVEN LANDING INSTRUCTIONS FOR RUNWAY 17 TO INCLUDE WINDS FROM 220 DEGREES AT 15 KNOTS, GUSTING TO 20 TO 25 KNOTS. HE SAID THAT HE TOUCHED DOWN ON THE MAIN WHEELS AND A WIND GUST LIFTED THE AIRPLANE AND IT DRIFTED TO THE LEFT. HE SAID THAT FULL OPPOSITE CONTROLS DID NOT STOP THE DRIFT AND THE LEFT MAIN GEAR COLLAPSED WHEN IT HIT A PILE OF ICE AND SNOW JUST OFF THE RUNWAY.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be:

Findings

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

Findings

1. (F) WEATHER CONDITION - CROSSWIND
2. (C) WIND INFORMATION - DISREGARDED - PILOT IN COMMAND
3. (C) IN-FLIGHT PLANNING/DECISION - IMPROPER - PILOT IN COMMAND
4. (C) DIRECTIONAL CONTROL - NOT MAINTAINED - PILOT IN COMMAND

Occurrence #2: ON GROUND/WATER ENCOUNTER WITH TERRAIN/WATER
Phase of Operation: LANDING - ROLL

Findings

5. (F) TERRAIN CONDITION - SNOWBANK

Pilot Information

Certificate:	Private	Age:	46
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	780 hours (Total, all aircraft), 514 hours (Total, this make and model), 694 hours (Pilot In Command, all aircraft), 13 hours (Last 90 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	PIPER	Registration:	N4682J
Model/Series:	PA-28R-180 PA-28R-180	Engines:	1 Reciprocating
Operator:	WAYNE A. STULL	Engine Manufacturer:	LYCOMING
Operating Certificate(s) Held:	None	Engine Model/Series:	IO-360B1E
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:	Pilot
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	15 knots / 25 knots, 220°
Temperature:	2°C	Visibility	10 Miles
Precipitation and Obscuration:			
Departure Point:	TOPEKA, KS (TOP)	Destination:	

Airport Information

Airport:	JOHNSON CTY. EXEC. (OJC)	Runway Surface Type:	Asphalt
Runway Used:	17	Runway Surface Condition:	Dry
Runway Length/Width:	4099 ft / 75 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:			

Administrative Information

Investigator In Charge (IIC): EUGENE ROTH

Adopted Date:

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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