



National Transportation Safety Board Aviation Accident Data Summary

Location:	CONCORDIA, KS	Accident Number:	MKC85LA119
Date & Time:	06/01/1985, 0010 CDT	Registration:	N627WB
Aircraft:	PIPER PA-28-236	Injuries:	1 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

THE STUDENT PLT WAS MAKING A NIGHT FLT. HE RECEIVED WIND INFORMATION FROM AN ARPT 48 MILES FROM THE DESTINATION BUT USED AN INDICATION FROM LIGHTED WIND INDICATOR. PLT MADE A GO AROUND BECAUSE THE GROUND SPEED WAS FAST. DURING THE NEXT ATTEMPT, HE LANDED, RAN OFF THE END OF THE RWY AND CONTACTED A SMALL DIRT BANK.

Probable Cause

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

Findings

Occurrence #1: OVERRUN

Phase of Operation: LANDING - ROLL

Findings

1. (C) IN-FLIGHT PLANNING/DECISION - IMPROPER - PILOT IN COMMAND
2. WEATHER CONDITION - TAILWIND
3. (C) COMPENSATION FOR WIND CONDITIONS - IMPROPER - PILOT IN COMMAND
4. (C) WRONG RUNWAY - SELECTED - PILOT IN COMMAND
5. (F) GO-AROUND - NOT PERFORMED - PILOT IN COMMAND

Occurrence #2: ON GROUND/WATER ENCOUNTER WITH TERRAIN/WATER

Phase of Operation: LANDING - ROLL

Findings

6. (F) TERRAIN CONDITION - DIRT BANK/RISING EMBANKMENT

Pilot Information

Certificate:	Student	Age:	42
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	107 hours (Total, all aircraft), 22 hours (Total, this make and model), 7 hours (Pilot In Command, all aircraft), 7 hours (Last 90 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	PIPER	Registration:	N627WB
Model/Series:	PA-28-236 PA-28-236	Engines:	1 Reciprocating
Operator:	ROBERT L. SIMPSON	Engine Manufacturer:	LYCOMING
Operating Certificate(s) Held:	None	Engine Model/Series:	O-540
Flight Conducted Under:	Part 91: General Aviation - Personal		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Night/Bright
Observation Facility, Elevation:	, 0 ft msl	Weather Information Source:	Pilot
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	7 knots / , 140°
Temperature:	16°C	Visibility	10 Miles
Precipitation and Obscuration:			
Departure Point:	GREAT BEND, KS (GBD)	Destination:	

Airport Information

Airport:	BLOSSER MUNICIPAL (CNK)	Runway Surface Type:	Asphalt
Runway Used:	35	Runway Surface Condition:	Dry
Runway Length/Width:	3000 ft / 50 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): 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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