



National Transportation Safety Board Aviation Accident Data Summary

Location:	KANKAKEE, IL	Accident Number:	CHI95LA131
Date & Time:	04/02/1995, 1515 CDT	Registration:	N4917Z
Aircraft:	PIPER PA-22-20-108	Injuries:	2 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

WHILE PERFORMING PRACTICE THREE POINT LANDINGS, THE AIRPLANE BOUNCED, THE LEFT WING CONTACTED THE RUNWAY, THE AIRPLANE GROUND LOOPED, AND DEPARTED THE RIGHT SIDE OF THE 5,979 FOOT BY 100 FOOT RUNWAY. THE LEFT MAIN LANDING GEAR COLLAPSED AS IT CONTACTED THE GROUND.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: The pilot's inadequate recovery from a bounced landing.

Findings

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

Findings

1. (C) RECOVERY FROM BOUNCED LANDING - INADEQUATE - PILOT IN COMMAND

Occurrence #2: DRAGGED WING, ROTOR, POD, FLOAT OR TAIL/SKID
Phase of Operation: LANDING - FLARE/TOUCHDOWN

Findings

2. WING - BENT
3. GROUND LOOP/SWERVE - ENCOUNTERED

Occurrence #3: MAIN GEAR COLLAPSED
Phase of Operation: LANDING - FLARE/TOUCHDOWN

Findings

4. TERRAIN CONDITION - SOFT

Pilot Information

Certificate:	Airline Transport; Flight Instructor	Age:	55
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):	None	Instructor Rating(s):	Airplane Multi-engine; Airplane Single-engine; Instrument Airplane
Flight Time:	6551 hours (Total, all aircraft), 1 hours (Total, this make and model), 5915 hours (Pilot In Command, all aircraft), 3 hours (Last 90 days, all aircraft), 2 hours (Last 30 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	PIPER	Registration:	N4917Z
Model/Series:	PA-22-20-108 PA-22-20-1	Engines:	1 Reciprocating
Operator:	DARWIN JAENICKE	Engine Manufacturer:	LYCOMING
Operating Certificate(s) Held:	None	Engine Model/Series:	O-235-01
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:	, 629 ft msl	Weather Information Source:	Pilot
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	8 knots / , 220°
Temperature:	12° C	Visibility	5 Miles
Precipitation and Obscuration:			
Departure Point:	, IL (3KK)	Destination:	

Airport Information

Airport:	GREATER KANKAKEE AIRPORT (IKK)	Runway Surface Type:	Asphalt
Runway Used:	22	Runway Surface Condition:	Dry
Runway Length/Width:	5979 ft / 100 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): MATTHEW L THOMAS

Adopted Date: 10/13/1995

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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