



National Transportation Safety Board Aviation Accident Data Summary

Location:	PORT ARANSAS, TX	Accident Number:	FTW89LA123
Date & Time:	07/01/1989, 1600 CDT	Registration:	N15250
Aircraft:	PIPER PA-28R	Injuries:	3 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

AS THE PLT WAS TAXIING TO TAKEOFF ON A HOT DAY, THE TAXIWAY SURFACE COLLAPSED UNDER THE LEFT MAIN GEAR. SUBSEQUENTLY, THE LEFT WING SPAR WAS DAMAGED.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: THE COLLAPSE OF THE TAXIWAY, WHICH WAS INADEQUATELY MAINTAINED.

Findings

Occurrence #1: ON GROUND/WATER ENCOUNTER WITH TERRAIN/WATER
Phase of Operation: TAXI - TO TAKEOFF

Findings

1. (C) AIRPORT FACILITIES, TAXIWAY CONDITION - SOFT
2. (C) OTHER AIRPORT/RUNWAY MAINTENANCE - INADEQUATE

Pilot Information

Certificate:	Private	Age:	33
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	573 hours (Total, all aircraft), 425 hours (Total, this make and model), 470 hours (Pilot In Command, all aircraft), 38 hours (Last 90 days, all aircraft), 13 hours (Last 30 days, all aircraft), 2 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	PIPER	Registration:	N15250
Model/Series:	PA-28R PA-28R	Engines:	1 Reciprocating
Operator:	MCKINLEY, PAUL	Engine Manufacturer:	LYCOMING
Operating Certificate(s) Held:	None	Engine Model/Series:	IO-360-C1C
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:	12 knots / , 160°
Temperature:	35° C	Visibility	20 Miles
Precipitation and Obscuration:			
Departure Point:		Destination:	SAN ANTONIO, TX (NONE)

Airport Information

Airport:	MUSTANG BEACH (2R8)	Runway Surface Type:	Asphalt
Runway Used:	0	Runway Surface Condition:	Dry
Runway Length/Width:			

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	2 None	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Latitude, Longitude:			

Administrative Information

Investigator In Charge (IIC):	JOHN E GRIFFIN	Adopted Date:	06/10/1991
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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