



National Transportation Safety Board Aviation Accident Data Summary

Location:	Nogales, AZ	Accident Number:	LAX05CA001
Date & Time:	10/01/2004, 2130 MST	Registration:	N4835F
Aircraft:	Cessna TU206A	Injuries:	1 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

The airplane collided with a ditch during taxi and sustained substantial damage. Night visual meteorological conditions prevailed. While taxiing to the terminal, the pilot taxied into a non-movement area of the airport, and did not see a 4-foot-deep ditch located in front of the terminal. The airplane impacted the ditch and the right wing collided with the ground, resulting in damage to a stringer. The ditch was approximately 45 feet from the taxiway.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: the pilot's failure to remain on the designated taxiway surface, which resulted in the airplane's collision with the ditch. The dark lighting condition was a factor to the accident.

Findings

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

Findings

1. (F) LIGHT CONDITION - DARK NIGHT
2. (C) WRONG TAXI ROUTE - ATTEMPTED - PILOT IN COMMAND
3. TERRAIN CONDITION - DITCH

Pilot Information

Certificate:	Commercial	Age:	55
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	Airplane; Helicopter
Other Aircraft Rating(s):	Helicopter	Instructor Rating(s):	
Flight Time:	1989 hours (Total, all aircraft), 1208 hours (Total, this make and model), 3 hours (Last 90 days, all aircraft), 3 hours (Last 30 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Cessna	Registration:	N4835F
Model/Series:	TU206A	Engines:	1 Reciprocating
Operator:	On File	Engine Manufacturer:	Continental
Operating Certificate(s) Held:	None	Engine Model/Series:	TSIO-520-C
Flight Conducted Under:	Part 91: General Aviation - Personal		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Night
Observation Facility, Elevation:		Weather Information Source:	Unknown
Lowest Ceiling:		Wind Speed/Gusts, Direction:	/ ,
Temperature:		Visibility:	
Precipitation and Obscuration:			
Departure Point:	Phoenix, AZ (DVT)	Destination:	Nogales, AZ (OLS)

Airport Information

Airport:	Nogales International (OLS)	Runway Surface Type:	
Runway Used:	NA	Runway Surface Condition:	
Runway Length/Width:			

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	N/A	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	
Latitude, Longitude:	31.417778, -110.847778		

Administrative Information

Investigator In Charge (IIC):	Kristi Dunks	Adopted Date:	12/28/2004
Note:	This accident report documents the factual circumstances of this accident as described to the NTSB.		
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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