



National Transportation Safety Board Aviation Accident Data Summary

Location:	SKANEATELES, NY	Accident Number:	NYC98LA178
Date & Time:	09/01/1998, 1800 EDT	Registration:	N6287P
Aircraft:	Maule MX-7-160	Injuries:	1 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

The tail-wheel airplane was departing a 1,900 foot long, 70 foot wide, grass runway. According to the pilot, '...Full power was brought up and the brakes were released. The aircraft veered immediately to the left and not having airspeed to correct, I could not bring it to centerline. The [airplane] accelerated but continued to the left...' The pilot then aborted the takeoff, however, the airplane continued to left, impacted a tree, and flipped over. Examination of the wreckage did not reveal any pre-impact abnormalities of the airframe or engine. The pilot stated he did not remember if the airplane's tail wheel was straight when he commenced the takeoff roll.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: The pilot's failure maintain directional control and his delayed decision to abort the takeoff. Contributing factors were trees.

Findings

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

Findings

1. (C) DIRECTIONAL CONTROL - NOT MAINTAINED - PILOT IN COMMAND
2. (C) ABORTED TAKEOFF - DELAYED - PILOT IN COMMAND

Occurrence #2: IN FLIGHT COLLISION WITH OBJECT
Phase of Operation: TAKEOFF - ABORTED

Findings

3. (F) OBJECT - TREE(S)

Occurrence #3: NOSE OVER
Phase of Operation: TAKEOFF - ABORTED

Pilot Information

Certificate:	Private	Age:	52
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	1000 hours (Total, all aircraft), 40 hours (Total, this make and model), 1000 hours (Pilot In Command, all aircraft), 25 hours (Last 90 days, all aircraft), 5 hours (Last 30 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Maule	Registration:	N6287P
Model/Series:	MX-7-160 MX-7-160	Engines:	1 Reciprocating
Operator:	DONALD P. TRABOLB	Engine Manufacturer:	Lycoming
Operating Certificate(s) Held:	None	Engine Model/Series:	O-320-B2D
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:	SYR, 421 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	Broken / 25000 ft agl	Wind Speed/Gusts, Direction:	8 knots / , 360°
Temperature:	23°C	Visibility	10 Miles
Precipitation and Obscuration:			
Departure Point:	(NONE)	Destination:	

Airport Information

Airport:	TRABOLD'S (NONE)	Runway Surface Type:	Grass/turf
Runway Used:	28	Runway Surface Condition:	Dry
Runway Length/Width:	1900 ft / 70 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): LUKE SCHIADA Adopted Date: 01/28/2000

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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