



National Transportation Safety Board Aviation Accident Data Summary

Location:	DAVISON, MI	Accident Number:	CHI84LA145
Date & Time:	04/01/1984, 1345 EST	Registration:	N6659F
Aircraft:	CESSNA 150F	Injuries:	2 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

THE PIC STATED THAT ALTHOUGH HE WAS FLYING THE ACFT THE RIGHT SEAT PLT WAS CONTROLLING THE FLAP SETTINGS. THE RIGHT SEATPLT SET 20 DEG FOR TAKEOFF. AFTER TAKEOFF THEY NOTICED THAT THEY WOULD NOT BE ABLE TO CLEAR TREES SO THEY RIGHT SEAT PLTADDED FULL FLAPS (40 DEG.) AFTER CLEARING THE TREES, THE RIGHT SEAT PLT THEN RAISED THE FLAPS UP TO 15 DEG. THE ACFT STALLED & A WING POWER LINES.

Probable Cause

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

Findings

Occurrence #1: LOSS OF CONTROL - IN FLIGHT
Phase of Operation: TAKEOFF - INITIAL CLIMB

Findings

1. (C) LOWERING OF FLAPS - EXCESSIVE - COPILOT/SECOND PILOT
 2. (C) PROCEDURES/DIRECTIVES - NOT FOLLOWED - PILOT IN COMMAND
 3. (C) RAISING OF FLAPS - PREMATURE - COPILOT/SECOND PILOT
 4. STALL - INADVERTENT - PILOT IN COMMAND
 5. (C) SUPERVISION - INADEQUATE - PILOT IN COMMAND
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Occurrence #2: IN FLIGHT COLLISION WITH OBJECT
Phase of Operation: TAKEOFF - INITIAL CLIMB

Findings

6. (F) OBJECT - WIRE,STATIC

Pilot Information

Certificate:	Flight Instructor; Private	Age:	49
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	Glider	Instructor Rating(s):	Glider
Flight Time:	284 hours (Total, all aircraft), 16 hours (Total, this make and model), 225 hours (Pilot In Command, all aircraft), 2 hours (Last 90 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	Registration:	N6659F
Model/Series:	150F 150F	Engines:	1 Reciprocating
Operator:	JOHN L. MATAS	Engine Manufacturer:	CONTINENTAL
Operating Certificate(s) Held:		Engine Model/Series:	O-200
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:	FNT, 781 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	3 knots / , 250°
Temperature:	10° C	Visibility	14 Miles
Precipitation and Obscuration:			
Departure Point:		Destination:	LAPEER, MI (D95)

Airport Information

Airport:		Runway Surface Type:	Grass/turf
Runway Used:	18	Runway Surface Condition:	
Runway Length/Width:	1860 ft		

Wreckage and Impact Information

Crew Injuries:	2 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): PAMELA S KLECKNER

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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