



National Transportation Safety Board Aviation Accident Factual Report

Location:	MANCHESTER, MI	Accident Number:	CHI00LA193
Date & Time:	07/01/2000, 1530 EDT	Registration:	N885D
Aircraft:	Schleicher K8B	Aircraft Damage:	Substantial
Defining Event:		Injuries:	1 None
Flight Conducted Under: Part 91: General Aviation - Instructional			

On July 1, 2000, at 1530 eastern daylight time, a Schleicher K8B glider, N885D, piloted by a student pilot, sustained substantial damage during an in-flight collision with a fence-post while on final approach to runway 18 (2,465 feet by 100 feet, dry/turf) at the Rossettie Airport, Manchester, Michigan. Visual metrological conditions prevailed at the time of the accident. The solo flight was operating under the provisions of 14 CFR Part 91 and was not on a flight plan. The pilot, the sole occupant, reported no injuries. The local flight departed the Rossettie Airport, at an undetermined time.

According to the student pilot's written statement, "Normal pattern approach[,] turned final with approx [approximately] 400 ft agl [feet above ground level], set spoilers for glide path & angle of descent. Encountered heavy sink, CDIT [controlled descent into terrain]."

Pilot Information

Certificate:	Student	Age:	67, Male
Airplane Rating(s):	None	Seat Occupied:	Front
Other Aircraft Rating(s):	None	Restraint Used:	Seatbelt, Shoulder harness
Instrument Rating(s):	None	Second Pilot Present:	No
Instructor Rating(s):	None	Toxicology Performed:	No
Medical Certification:	Class 3 Valid Medical--w/ waivers/lim.	Last FAA Medical Exam:	06/14/1999
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	282 hours (Total, all aircraft), 132 hours (Pilot In Command, all aircraft), 42 hours (Last 90 days, all aircraft), 26 hours (Last 30 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Schleicher	Registration:	N885D
Model/Series:	K8B K8B	Aircraft Category:	Glider
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Utility	Serial Number:	1401
Landing Gear Type:	Ski/wheel	Seats:	1
Date/Type of Last Inspection:	Annual	Certified Max Gross Wt.:	840 lbs
Time Since Last Inspection:		Engines:	Unknown
Airframe Total Time:		Engine Manufacturer:	
ELT:	Not installed	Engine Model/Series:	
Registered Owner:	U OF MICH SOARING CLUB, INC.	Rated Power:	
Operator:	U OF MICH SOARING CLUB, INC.	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Not Reported
Observation Facility, Elevation:	JXN, 1001 ft msl	Distance from Accident Site:	20 Nautical Miles
Observation Time:	1455 EDT	Direction from Accident Site:	282°
Lowest Cloud Condition:	Scattered / 6000 ft agl	Visibility	15 Miles
Lowest Ceiling:	None / 0 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	8 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	230°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30 inches Hg	Temperature/Dew Point:	81°C / 55°C
Precipitation and Obscuration:			
Departure Point:	(75G)	Type of Flight Plan Filed:	None
Destination:		Type of Clearance:	
Departure Time:	0000	Type of Airspace:	Class G

Airport Information

Airport:	ROSETTIE (75G)	Runway Surface Type:	Grass/turf
Airport Elevation:	990 ft	Runway Surface Condition:	
Runway Used:	18	IFR Approach:	None
Runway Length/Width:	2250 ft / 75 ft	VFR Approach/Landing:	Traffic Pattern

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
Total Injuries:	1 None	Latitude, Longitude:	

Administrative Information

Investigator In Charge (IIC):	ANDREW T FOX
Additional Participating Persons:	REGGIE FREEMAN; BELLEVILLE, MI
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/ .