



National Transportation Safety Board Aviation Accident Factual Report

Location:	MAYVILLE, NY	Accident Number:	NYC91DFJ01
Date & Time:	07/01/1991, 1922 EDT	Registration:	N891DS
Aircraft:	STERNS STERNS LONGSTER	Aircraft Damage:	Destroyed
Defining Event:		Injuries:	1 Fatal
Flight Conducted Under:	Part 91: General Aviation - Personal		

Pilot Information

Certificate:	Private	Age:	57, Male
Airplane Rating(s):	Single-engine Land	Seat Occupied:	Center
Other Aircraft Rating(s):	None	Restraint Used:	Seatbelt, Shoulder harness
Instrument Rating(s):	None	Second Pilot Present:	No
Instructor Rating(s):	None	Toxicology Performed:	Yes
Medical Certification:	Class 3 Valid Medical--w/ waivers/lim.	Last FAA Medical Exam:	05/25/1990
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	300 hours (Total, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	STERNS	Registration:	N891DS
Model/Series:	STERNS LONGSTER STERNS LON	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	Yes
Airworthiness Certificate:	Experimental	Serial Number:	1
Landing Gear Type:	Tailwheel	Seats:	1
Date/Type of Last Inspection:	06/25/1991, Annual	Certified Max Gross Wt.:	732 lbs
Time Since Last Inspection:	5 Hours	Engines:	1 Reciprocating
Airframe Total Time:	5 Hours	Engine Manufacturer:	VOLKSWAGEN
ELT:	Not installed	Engine Model/Series:	07
Registered Owner:	DICK R. STEARNS	Rated Power:	
Operator:	DICK R. STEARNS	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	BFD, 1 ft msl	Distance from Accident Site:	20 Nautical Miles
Observation Time:	1845 EST	Direction from Accident Site:	180°
Lowest Cloud Condition:	Thin Broken / 0 ft agl	Visibility	15 Miles
Lowest Ceiling:	Broken / 0 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	5 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	50°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	29 inches Hg	Temperature/Dew Point:	24° C
Precipitation and Obscuration:			
Departure Point:	MAYVILLE, NY (D79)	Type of Flight Plan Filed:	None
Destination:		Type of Clearance:	None
Departure Time:	1912 EDT	Type of Airspace:	Class G

Airport Information

Airport:	DART AIRFIELD (D79)	Runway Surface Type:	N/A
Airport Elevation:	1330 ft	Runway Surface Condition:	
Runway Used:	31	IFR Approach:	
Runway Length/Width:	2700 ft / 75 ft	VFR Approach/Landing:	

Wreckage and Impact Information

Crew Injuries:	1 Fatal	Aircraft Damage:	Destroyed
Passenger Injuries:	N/A	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	1 Fatal	Latitude, Longitude:	

Administrative Information

Investigator In Charge (IIC):	Richard P Lansill
Additional Participating Persons:	DONALD F MILLER
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/ .