



National Transportation Safety Board Aviation Accident Data Summary

Location:	WINTER HAVEN, FL	Accident Number:	MIA92LA180
Date & Time:	03/01/1992, 1805 EST	Registration:	NONE
Aircraft:	D.W. OWENS STITTS SA3B	Injuries:	2 Serious
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

THE PLT PREFLIGHTED THE ACFT, TOOK OFF, FLEW AROUND THE ARPT TRAFFIC PATTERN, LANDED, THEN BOARDED A PAX. THE FLT TOOK OFF AGAIN & THE ENG QUIT WHEN THE FLT WAS APRX 200 FT AGL. THE PLT RESTARTED THE ENG BUT IT WAS NOT PRODUCING POWER. WHILE RETURNING THE ACFT STALLED BUT THE PLT RECOVERED. WHILE ATTEMPTING TO LAND ON THE ARPT PROPERTY, HE PULLED UP TO CLEAR OBSTACLES WHICH WERE AHEAD BUT THE ACFT STALLED AGAIN & IMPACTED THE GROUND. THE DAY AFTER THE ACCIDENT, AN ACFT MECHANIC DRAINED A SMALL QUANTITY OF FUEL FROM THE TANK, WHICH WAS TESTED & FOUND TO BE CONTAMINATED.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be:
FUEL CONTAMINATION AND UNSUITABLE TERRAIN ENCOUNTERED WHILE THE PILOT WAS ATTEMPTING AN EMERGENCY LANDING ON THE AIRPORT PROPERTY.

Findings

Occurrence #1: LOSS OF ENGINE POWER(TOTAL) - NONMECHANICAL
Phase of Operation: TAKEOFF - INITIAL CLIMB

Findings

1. (C) FLUID,FUEL - CONTAMINATION

Occurrence #2: FORCED LANDING
Phase of Operation: DESCENT - EMERGENCY

Occurrence #3: LOSS OF CONTROL - IN FLIGHT
Phase of Operation: MANEUVERING

Findings

2. (C) UNSUITABLE TERRAIN OR TAKEOFF/LANDING/TAXI AREA - ENCOUNTERED - PILOT IN COMMAND
3. PULL-UP - PERFORMED - PILOT IN COMMAND
4. STALL/MUSH - INADVERTENT - PILOT IN COMMAND

Pilot Information

Certificate:	Commercial	Age:	50
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	10000 hours (Total, all aircraft), 40 hours (Total, this make and model), 8000 hours (Pilot In Command, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	D.W. OWENS	Registration:	NONE
Model/Series:	STITTS SA3B STITTS SA3	Engines:	1 Reciprocating
Operator:	DEAL, CARL P.	Engine Manufacturer:	LYCOMING
Operating Certificate(s) Held:	None	Engine Model/Series:	O-290-11
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:	LAL, 142 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	Calm / ,
Temperature:	26 °C	Visibility	20 Miles
Precipitation and Obscuration:			
Departure Point:	(GIF)	Destination:	

Airport Information

Airport:	WINTER HAVEN'S GILBERT (GIF)	Runway Surface Type:	N/A
Runway Used:	0	Runway Surface Condition:	
Runway Length/Width:			

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC): TIMOTHY W MONVILLE

Adopted Date: 08/31/1993

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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The Independent Safety Board Act, as codified at 49 U.S.C. Section 1154(b), precludes the admission into evidence or use of any part of an NTSB report related to an incident or accident in a civil action for damages resulting from a matter mentioned in the report.