



National Transportation Safety Board Aviation Accident Data Summary

Location:	HENNESSEY, OK	Accident Number:	FTW87DPJ01
Date & Time:	11/01/1986, 0930 CST	Registration:	N7309D
Aircraft:	SNOW AT-301	Injuries:	1 None
Flight Conducted Under:	Part 137: Agricultural		

Analysis

THE ACFT COLLIDED WITH A STREET SIGN DURING TAKEOFF. UNABLE TO MAINTAIN FLIGHT, THE PLT LANDED THE ACFT IN A FIELD COLLAPSING THE RIGHT LANDING GEAR.

Probable Cause

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

Findings

Occurrence #1: IN FLIGHT COLLISION WITH OBJECT
Phase of Operation: TAKEOFF - INITIAL CLIMB

Findings

1. (C) CLEARANCE - NOT MAINTAINED - PILOT IN COMMAND
2. (C) PREFLIGHT PLANNING/PREPARATION - INADEQUATE - PILOT IN COMMAND
3. (C) UNSUITABLE TERRAIN OR TAKEOFF/LANDING/TAXI AREA - SELECTED - PILOT IN COMMAND

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

Occurrence #3: IN FLIGHT COLLISION WITH TERRAIN/WATER
Phase of Operation: LANDING - FLARE/TOUCHDOWN

Pilot Information

Certificate:	Commercial	Age:	58
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	26576 hours (Total, all aircraft), 2066 hours (Total, this make and model), 24500 hours (Pilot In Command, all aircraft), 60 hours (Last 90 days, all aircraft), 6 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	SNOW	Registration:	N7309D
Model/Series:	AT-301 AT-301	Engines:	1 Reciprocating
Operator:	DAL PRIBYL	Engine Manufacturer:	P&W
Operating Certificate(s) Held:		Engine Model/Series:	R-1340
Flight Conducted Under:	Part 137: Agricultural		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	, 0 ft msl	Weather Information Source:	Pilot
Lowest Ceiling:	Unknown / 0 ft agl	Wind Speed/Gusts, Direction:	12 knots / , 360°
Temperature:	13° C	Visibility	11 Miles
Precipitation and Obscuration:			
Departure Point:		Destination:	

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):	GEORGE H FAULK	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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