



National Transportation Safety Board Aviation Accident Data Summary

Location:	CLARKSVILLE, TX	Accident Number:	FTW82DRJ13
Date & Time:	07/01/1982, 1215 CDT	Registration:	N4437S
Aircraft:	AIR TRACTOR 301	Injuries:	1 Fatal, 1 None
Flight Conducted Under:	Part 137: Agricultural		

Analysis

THE PILOT STATED THAT HE BRIEFED THE TWO FLAGMEN ABOUT MOVING TO NEXT ROW AS SOON AS THE AIRCRAFT WAS LINED UP ON THE SWATH RUN. BOTH FLAGMEN MOVED PROPERLY UNTIL ON THE FATAL PASS ONE FLAGMAN DID NOT MOVE AND THE AIRCRAFT STRUCK HIM. THE FLAGMAN STRUCK BY THE AIRCRAFT DID NOT HAVE PRIOR EXPERIENCE AS A FLAGMAN.

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: MANEUVERING - AERIAL APPLICATION

Findings

1. OBJECT - OTHER PERSON
2. (C) PROCEDURES/DIRECTIVES - NOT FOLLOWED - GROUND PERSONNEL
3. (C) VISUAL LOOKOUT - NOT MAINTAINED - GROUND PERSONNEL

Pilot Information

Certificate:	Flight Instructor; Commercial	Age:	35
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):		Instructor Rating(s):	None
Flight Time:	1338 hours (Total, all aircraft), 43 hours (Total, this make and model), 1167 hours (Pilot In Command, all aircraft), 75 hours (Last 90 days, all aircraft), 5 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	AIR TRACTOR	Registration:	N4437S
Model/Series:	301 301	Engines:	1 Reciprocating
Operator:	HORNBECK FLYING SERVICE	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:	Unknown
Lowest Ceiling:	Unknown / 0 ft agl	Wind Speed/Gusts, Direction:	5 knots / , 220°
Temperature:	92° C	Visibility	15 Miles
Precipitation and Obscuration:			
Departure Point:	CLARKSVILLE, TX	Destination:	CLARKSVILLE, TX

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC):	Adopted Date: 07/01/1983
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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