



National Transportation Safety Board Aviation Accident Data Summary

Location:	Bisbee, AZ	Accident Number:	LAX07LA027
Date & Time:	11/01/2006, 0930 MST	Registration:	None
Aircraft:	Air Creations Tanarg 912	Injuries:	2 Fatal
Flight Conducted Under:	Part 91: General Aviation - Instructional		

Analysis

The unregistered aircraft collided with a steep mountainside. A pilot, who was flying an ultralight in tandem with the accident aircraft, stated that the accident pilot was providing instruction to the student pilot on the cross-country flight. The accident pilot maintained radio communication with him as they both maneuvered through the valleys that led to their intended destination. Throughout the flight, the radio signal was intermittent due to the contours of the terrain. The ultralight pilot further stated that after egressing the valleys he turned around to scan the surrounding area and could not obtain visual contact of the accident aircraft. He headed back up the valley and saw smoke behind a mountain ridge. He circled over the smoke and observed a small brush fire, but could not discern any aircraft structure. He stated that the winds at the time of the accident were calm and there was no turbulence or mountain wave in the areas they were flying. The inaccessibility of the accident site prohibited the wreckage from being recovered.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: The pilot's failure to maintain clearance from the mountainous terrain.

Findings

Occurrence #1: IN FLIGHT COLLISION WITH TERRAIN/WATER
Phase of Operation: MANEUVERING

Findings

1. TERRAIN CONDITION - MOUNTAINOUS/HILLY
2. (C) CLEARANCE - NOT MAINTAINED - PILOT IN COMMAND

Flight Instructor Information

Certificate:	Sport Pilot	Age:	22
Airplane Rating(s):	None	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	65 hours (Total, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Manufacturer:	Air Creations	Registration:	None
Model/Series:	Tanarg 912	Engines:	1 Reciprocating
Operator:	On file	Engine Manufacturer:	Rotax
Air Carrier Operating Certificate:	None	Engine Model/Series:	912
Flight Conducted Under:	Part 91: General Aviation - Instructional		

Meteorological Information and Flight Plan

Observation Facility, Elevation:		Weather Information Source:	Witness
Conditions at Accident Site:	Visual Conditions	Lowest Ceiling:	None
Condition of Light:	Day	Wind Speed/Gusts, Direction:	5 knots, 180°
Temperature:		Visibility	10 Miles
Precipitation and Obscuration:	No Obscuration; No Precipitation		
Departure Point:	Rodeo, NM (NM70)	Destination:	Bisbee, AZ (DUG)

Wreckage and Impact Information

Crew Injuries:	2 Fatal	Aircraft Damage:	Destroyed
Passenger Injuries:	N/A	Aircraft Fire:	On-Ground
Ground Injuries:	N/A	Aircraft Explosion:	None

Administrative Information

Investigator In Charge (IIC):	Zoë Keliher	Adopted Date:	06/27/2007
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 pubinquiry@ntsb.gov , or at 800-877-6799. Dockets released after this date are available at http://dms.nts.gov/pubdms/ .		

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