



National Transportation Safety Board Aviation Accident Data Summary

Location:	Tracy, CA	Accident Number:	WPR13CA136
Date & Time:	03/02/2013, 0930 PST	Registration:	N7193K
Aircraft:	Buckeye Dream Machine	Injuries:	1 Serious
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

The pilot reported that he was flying his powered parachute at various low altitudes, and that, during a climb along a ridgeline, it struck high-voltage transmission power lines less than 100 feet above ground level. The powered parachute descended to the ground and came to rest inverted, substantially damaging its structural tubing. The pilot reported no preimpact mechanical failures or malfunctions with the powered parachute that would have precluded normal operation.

Flight Events

Enroute-climb to cruise - Controlled flight into terr/obj (CFIT)

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: The pilot's failure to see and avoid power lines during a climb.

Findings

Personnel issues-Psychological-Attention/monitoring-Monitoring environment-Pilot - C
Environmental issues-Physical environment-Object/animal/substance-Wire-Not specified

Pilot Information

Certificate:	Sport Pilot	Age:	56
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	190 hours (Total, all aircraft), 185 hours (Total, this make and model)		

Aircraft and Owner/Operator Information

Aircraft Manufacturer:	Buckeye	Registration:	N7193K
Model/Series:	Dream Machine	Engines:	1 Reciprocating
Operator:	John Hollis	Engine Manufacturer:	Rotax
Air Carrier Operating Certificate:	None	Engine Model/Series:	582UL
Flight Conducted Under:	Part 91: General Aviation - Personal		

Meteorological Information and Flight Plan

Observation Facility, Elevation:	LVK, 400 ft msl	Weather Information Source:	Weather Observation Facility
Conditions at Accident Site:	Visual Conditions	Lowest Ceiling:	None
Condition of Light:	Day	Wind Speed/Gusts, Direction:	Calm
Temperature:	14°C / 9°C	Visibility	10 Miles
Precipitation and Obscuration:	No Obscuration; No Precipitation		
Departure Point:	Tracy, CA (TCY)	Destination:	Tracy, CA (TCY)

Airport Information

Airport:	Tracy Municipal Airport (TCY)	Runway Surface Type:	
Runway Used:	N/A	Runway Surface Condition:	
Runway Length/Width:			

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC):	Samantha A Link	Adopted Date:	06/24/2013
Note:	This accident report documents the factual circumstances of this accident as described to the NTSB.		
Investigation Docket:	http://dms.nts.gov/pubdms/search/dockList.cfm?mKey=86337		

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