



National Transportation Safety Board Aviation Accident Data Summary

Location:	Rio Rancho, NM	Accident Number:	DEN03LA119
Date & Time:	07/01/2003, 0745 MDT	Registration:	N360E
Aircraft:	Eagle Balloons Corp. C-7	Injuries:	1 Serious, 1 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

The pilot reported that when the balloon took off, the winds were calm. He reported on landing they were approximately 10 knots. The pilot said he made a stand-up landing on hilly terrain. The pilot reported that the landing was a hard landing, but was not one of the hardest landings he'd experienced. During the landing, the passenger suffered a compound fracture in her lower left leg.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: a hard landing for undetermined reasons. Factors relating to the accident were the unfavorable winds and landing on hilly terrain.

Findings

Occurrence #1: HARD LANDING
Phase of Operation: LANDING

Findings

1. (C) REASON FOR OCCURRENCE UNDETERMINED
2. (F) TERRAIN CONDITION - MOUNTAINOUS/HILLY
3. (F) WEATHER CONDITION - UNFAVORABLE WIND

Pilot Information

Certificate:	Private	Age:	40
Airplane Rating(s):	None	Instrument Rating(s):	None
Other Aircraft Rating(s):	Balloon	Instructor Rating(s):	None
Flight Time:			

Aircraft and Owner/Operator Information

Aircraft Make:	Eagle Balloons Corp.	Registration:	N360E
Model/Series:	C-7	Engines:	
Operator:	Ohio Knox III	Engine Manufacturer:	
Operating Certificate(s) Held:	None	Engine Model/Series:	
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:	ABQ, 5352 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	None	Wind Speed/Gusts, Direction:	9 knots / , 170°
Temperature:	23° C	Visibility	10 Miles
Precipitation and Obscuration:			
Departure Point:	Rio Rancho, NM	Destination:	

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	None
Passenger Injuries:	1 Serious	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Latitude, Longitude:	35.350000, -106.621667		

Administrative Information

Investigator In Charge (IIC):	David C Bowling	Adopted Date:	11/25/2003
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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