



National Transportation Safety Board Aviation Accident Data Summary

Location:	LITTLETON, CO	Accident Number:	DEN90LA048
Date & Time:	02/03/1990, 0930 MST	Registration:	N29675
Aircraft:	CAMERON N105	Injuries:	2 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

DURING AN APPROACH TO LANDING, THE BALLOON PILOT ESTIMATED THAT THE WIND HAD GROWN STRONGER THAN ANTICIPATED. HE SAID HE ATTEMPTED TO SPILL AIR TO INCREASE THE RATE OF DESCENT BY USE OF THE RED LINE, BUT IT SLIPPED THROUGH HIS GLOVED HAND. HE SAID THE BALLOON WAS CARRIED 300 FEET FARTHER THAN THE PLANNED TOUCHDOWN POINT, WHERE THE ENVELOPE DRAPED OVER POWER LINES. HE SAID THE WIRE CONTACT TORE A VERTICAL RIP SEVERAL FEET LONG IN THE ENVELOPE. THE PILOT AND PASSENGER EXITED THE GONDOLA WITHOUT INJURY.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: INADEQUATE COMPENSATION FOR THE WIND CONDITIONS BY THE PILOT IN COMMAND.

Findings

Occurrence #1: IN FLIGHT COLLISION WITH OBJECT
Phase of Operation: APPROACH - VFR PATTERN - FINAL APPROACH

Findings

1. (C) COMPENSATION FOR WIND CONDITIONS - INADEQUATE - PILOT IN COMMAND
2. OBJECT - WIRE, TRANSMISSION

Pilot Information

Certificate:	Student	Age:	31
Airplane Rating(s):	None	Instrument Rating(s):	None
Other Aircraft Rating(s):	Balloon	Instructor Rating(s):	
Flight Time:	51 hours (Total, all aircraft), 21 hours (Total, this make and model), 40 hours (Pilot In Command, all aircraft), 8 hours (Last 90 days, all aircraft), 2 hours (Last 30 days, all aircraft), 2 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	CAMERON	Registration:	N29675
Model/Series:	N105 N105	Engines:	Unknown
Operator:	MYLES A. PRYSBY	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:	, 0 ft msl	Weather Information Source:	Pilot
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	10 knots / , 180°
Temperature:	-18° C	Visibility	20 Miles
Precipitation and Obscuration:			
Departure Point:	(NONE)	Destination:	(NONE)

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC):	ROBERT B COLLINS	Adopted Date:	09/29/1992
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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