



National Transportation Safety Board Aviation Accident Data Summary

Location:	CEDAR CREST, NM	Accident Number:	FTW94LA033
Date & Time:	10/01/1993, 0900 MDT	Registration:	N41699
Aircraft:	BELL 204-B	Injuries:	1 Serious, 1 None
Flight Conducted Under:	Part 133: Rotorcraft Ext. Load		

Analysis

DURING EXTERNAL LOAD OPERATIONS THE PILOT WAS UNABLE TO POSITION HIS LOAD, A TELEPHONE POLE, INTO A HOLE. THE HELICOPTER WAS MOVED TO A DESIGNATED LOAD RELEASE AREA SO THAT THE PILOT COULD JETTISON THE LOAD. AFTER THE LOAD WAS JETTISONED A WORKER RAN INTO THE AREA TO RETRIEVE A TOOL AND THE TELEPHONE POLE BOUNCED INTO HIM.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: FAILURE OF GROUND PERSONNEL TO FOLLOW PUBLISHED PROCEDURES. A FACTOR WAS THE THE LOAD JETTISON.

Findings

Occurrence #1: MISCELLANEOUS/OTHER
Phase of Operation: MANEUVERING

Findings

1. (F) LOAD JETTISON - PERFORMED - PILOT IN COMMAND
2. (C) PROCEDURES/DIRECTIVES - NOT FOLLOWED - GROUND PERSONNEL

Pilot Information

Certificate:	Commercial	Age:	43
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):	Helicopter	Instructor Rating(s):	None
Flight Time:	8500 hours (Total, all aircraft), 8400 hours (Pilot In Command, all aircraft), 150 hours (Last 90 days, all aircraft), 25 hours (Last 30 days, all aircraft), 10 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	BELL	Registration:	N41699
Model/Series:	204-B 204-B	Engines:	1 Turbo Shaft
Operator:	IDAHO HELICOPTERS	Engine Manufacturer:	LYCOMING
Operating Certificate(s) Held:	On-demand Air Taxi (135)	Engine Model/Series:	L-13
Flight Conducted Under:	Part 133: Rotorcraft Ext. Load		

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:	5 knots / 10 knots, 135°
Temperature:	4° C	Visibility	15 Miles
Precipitation and Obscuration:			
Departure Point:	ALBUQUERQUE, NM (AEG)	Destination:	

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC):	MATTHEW ELLIS,	Adopted Date:	09/26/1994
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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