



National Transportation Safety Board Aviation Accident Preliminary Report

Location:	Buckley, WA	Accident Number:	WPR18LA204
Date & Time:	07/19/2018, 1420 PDT	Registration:	N7008Z
Aircraft:	MICROLITES PTYLTD Dragonfly B	Injuries:	2 Serious
Flight Conducted Under:	Part 91: General Aviation - Personal		

On July 19, 2018, about 1420 Pacific daylight time, an experimental Moyes/Bailey Microlites PTYLTD Dragonfly B Model airplane, N7008Z, was substantially damaged during a forced landing in Buckley, Washington. The airline transport pilot and passenger were seriously injured. The airplane was privately owned and operated by the pilot under the provisions of Title 14 *Code of Federal Regulations* Part 91 as a personal flight. Visual meteorological conditions prevailed for the local flight and no flight plan was filed. The flight originated from Burnett Landing Airport (WN15), Wilkeson, Washington a short time before the accident.

Federal Aviation Administration (FAA) inspectors responded to the accident site and reported that the parachute had been deployed. The airplane sustained damage throughout the entire frame. The engine was visually examined with no obvious holes in the engine case. Fuel was observed leaking from the fuel pump and fuel filter; the components were removed and examined with no discrepancies identified.

The airplane was recovered for further examination.

Aircraft and Owner/Operator Information

Aircraft Make:	MICROLITES PTYLTD	Registration:	N7008Z
Model/Series:	Dragonfly B	Aircraft Category:	Airplane
Amateur Built:	No		
Operator:	On file	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	
Observation Facility, Elevation:	KPLU, 539 ft msl	Observation Time:	1415 PDT
Distance from Accident Site:	9 Nautical Miles	Temperature/Dew Point:	19° C / 10° C
Lowest Cloud Condition:		Wind Speed/Gusts, Direction:	Light and Variable / , Variable
Lowest Ceiling:	Overcast / 3500 ft agl	Visibility:	10 Miles
Altimeter Setting:	30.2 inches Hg	Type of Flight Plan Filed:	None
Departure Point:	Wilkeson, WA (WN15)	Destination:	

Wreckage and Impact Information

Crew Injuries:	1 Serious	Aircraft Damage:	Substantial
Passenger Injuries:	1 Serious	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	2 Serious	Latitude, Longitude:	47.127500, -122.063611 (est)

Administrative Information

Investigator In Charge (IIC):	Tealeye Cornejo
Additional Participating Persons:	
Note:	The NTSB did not travel to the scene of this accident.