

ACCIDENT

Aircraft Type and Registration:	Reims Cessna FR172K, Reims Hawk XP, G-YIPI	
No & Type of Engines:	1 Continental Motors Corp IO-360-KB piston engine	
Year of Manufacture:	1977 (Serial no: 616)	
Date & Time (UTC):	18 May 2018 at 1545 hrs	
Location:	Perranporth Airfield, Cornwall	
Type of Flight:	Private	
Persons on Board:	Crew - 1	Passengers - None
Injuries:	Crew - None	Passengers - N/A
Nature of Damage:	Damaged beyond economic repair	
Commander's Licence:	Light Aircraft Pilot's Licence	
Commander's Age:	79 years	
Commander's Flying Experience:	500 hours (of which 190 were on type) Last 90 days - 6 hours Last 28 days - 3 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

The pilot reported that he approached to land on Runway 05 at Perranporth Airfield at 70 kt with flaps FULL. The wind was from about 360° at 8 kt. After crossing the threshold, the pilot flared the aircraft, which landed heavily and bounced. After the subsequent landing the pilot was aware that the aircraft had been damaged so vacated the runway and shut down. There was severe damage to the front of the aircraft, including its propeller and nosewheel.

The pilot believed he may have flared the aircraft late. Given the level and nature of the damage it is also possible that the aircraft landed too fast, leading it to touchdown nosewheel first.