

**No:** 11/88

**Ref:** EW/G88/08/10

**Category:** 1c

**Aircraft Type and Registration:** Reims Cessna F152, G-HFCT

**No & Type of Engines:** 1 Lycoming O-235-L2C piston engine

**Year of Manufacture:** 1981

**Date and Time (UTC):** 17 August 1988 at 1850 hrs

**Location:** Redhill Aerodrome, Surrey

**Type of Flight:** Training

**Persons on Board:** Crew - 2                      Passengers - None

**Injuries:** Crew - None                      Passengers - N/A

**Nature of Damage:** Nose landing gear collapsed, resultant damage to propeller and underside forward engine cowling

**Commander's Licence:** Private Pilot's Licence with IMC and Night Ratings

**Commander's Age:** 40 years

**Commander's Total Flying Experience:** 295 hours (of which 140 were on type)

**Information Source:** Aircraft Accident Report Form submitted by the pilot

The accident occurred at the end of a 'mutual' flying training sortie in the local area. The acting student had requested a demonstration of a flapless landing. The pilot reports that the aircraft crossed the threshold of runway 26 slightly high, and touched down after about half the runway length which is 897 metres long with a slight up slope. As the aircraft crossed the 08 runway markers the nose pitched up and subsequently the nose landing gear collapsed. The diagonal upper torso restraint harnesses held throughout and both occupants vacated the aircraft without injury.