No: 10/87 **Ref: 1c**

Aircraft type and registration:	Reims Cessna FA152 G-BGJA	
No & Type of engines:	1 Lycoming 0-235-L2C piston engine	
Year of Manufacture:	N/K	
Date and time (UTC):	2 August 1987 at 1300 hrs	
Location:	Nr Redhill airfield, Surrey	
Type of flight:	Private (pleasure)	
Persons on board:	Crew — 1	Passengers — 1
Injuries:	Crew — None	Passengers — None
Nature of damage:	Right wing separated from the aircraft	
Commander's Licence:	Private Pilot's Licence	
Commander's Age:	19 years	
Commander's Total Flying Experience:	44 hours (all of which were on type)	
Information Source:	Aircraft Accident Report Form submitted by the pilot.	

The pilot was flying circuits at Redhill airfield. The weather is reported as having been warm but rather hazy and the wind as 310°/20 knots.

As a turn was made onto final approach to runway 01, the pilot realised that the aircraft was too high and so immediately selected full landing flap. The length of the flare was described by the pilot as "quite long" and, when the aircraft landed, he selected approach flap, set the carburettor to COLD AIR and opened the throttle fully. The aircraft seemed to the pilot not to be climbing properly and he states that witnesses heard the engine running roughly.

The extended overshoot area slopes up from the grass runway towards a row of trees at right angles to the flight path. Realising that the aircraft would not clear these trees, the pilot abandoned the take-off.

The aircraft landed in a field of short grass and continued through a gap in the trees, breaking off the right wing, and came to rest facing the opposite direction.

The upper-torso restraint harnesses of both occupants withstood the force of the impact and there was no fire.