

Cessna 310K, G-OBNF

AAIB Bulletin No: 11/2000 **Ref: EW/G2000/08/19** **Category: 1.2**

Aircraft Type and Registration: Cessna 310K, G-OBNF

No & Type of Engines: 2 Continental IO-470-V piston engine

Year of Manufacture: 1966

Date & Time (UTC): 21 August 2000 at 1000 hrs

Location: Fadmoor Airfield, Yorkshire

Type of Flight: Private

Persons on Board: Crew - 1 - Passengers - 2

Injuries: Crew - None - Passengers - None

Nature of Damage: Nose landing gear and propeller damage

Commander's Licence: Commercial Pilot's Licence

Commander's Age: 26 years

Commander's Flying Experience: 1,300 hours (of which 326 were on type)
Last 90 days - 170 hours
Last 28 days - 86 hours

Information Source: Aircraft Accident Report Form submitted by the pilot

The aircraft had completed a cross country flight of 1 hour 15 minutes. The weather conditions at Fadmoor Airfield, Yorkshire, were surface wind calm, visibility 5 km, low cloud and thunderstorms in the vicinity. The pilot made an approach and landing on grass Runway 32. Runway 32 was 460 metres (1,510 feet) long with an average upslope of 3.2° (5.3%) and the surface was wet.

The aircraft touched down at the beginning of the runway and the pilot applied the brakes but there was very little retardation felt. The aircraft continued rolling up the slope with the pilot not unduly concerned because he knew there to be a clear overrun area. As the end of the runway came into view he realised that the overrun area had now been ploughed and it was too late to avoid running into it. The pilot was able to stop the engines but when the nosewheel entered the soft ground it collapsed. Damage was caused to the aircraft nose cone, landing gear doors and one propeller. Both the pilot and his passengers were able to evacuate unhurt through the cabin door.