

**No: 6/84**

**Ref: EW/G84/03/06**

**Aircraft type and registration:** Grumman American AA-1B G-BDNY (light single-engined, fixed-wing aircraft)

**Year of manufacture:** 1976

**Date and time (GMT):** 25 March 1984 at 1010 hrs

**Location:** Doncaster Aerodrome

**Type of flight:** Private

**Persons on board:** Crew – 1                      Passengers – 1

**Injuries:** Crew – 1 (minor)      Passengers – 1 (minor)

**Nature of damage:** Aircraft severely damaged

**Commander's Licence:** Private Pilot's Licence

**Commander's Age:**

**Commander's total flying experience:** 153 hours (of which 105 were on type)

The pilot attempted to take off from a wet grass runway, with a cross wind from the left of 10 to 15 kt. There was standing water on the right side of the runway from the half way point to the far end. Just before becoming airborne, the right wheel ran into a patch of water and the aircraft yawed to the right, left the runway, and overturned as it crossed a ditch and earth bank. The occupants received minor injuries including a cracked rib, but were able to evacuate through a cabin window. The aircraft was assessed as being beyond economic repair.