

No: 2/84

Ref: EW/G83/12/08

Aircraft type and registration: Piper PA-18 G-AYPP (light single engine fixed wing aircraft)

Year of manufacture:

Date and time (GMT): 29 December 1983 at 1620 hrs

Location: Farm airstrip at Stoke St Mary, Somerset

Type of flight: Private

Persons on board: Crew — 1 Passengers — 1

Injuries: Crew — Nil Passengers — Nil

Nature of damage: Damage to engine and propeller, fuselage distorted and starboard wing struts destroyed. Main gear collapsed

Commander's Licence: Commercial Pilot's Licence

Commander's Age: 44 years

Commander's total flying experience: 500 hours (all on type)

After a cross country flight the aircraft was attempting to land on a farm airstrip which started with a steep uphill slope and then levelled off before finally becoming slightly downhill. The aircraft touched down further up the slope than the pilot intended and he decided to discontinue the landing and take off again. As he applied power, the engine faltered and failed to deliver full power. As the speed was insufficient to rotate the aircraft, the pilot closed the throttle and attempted to bring the aircraft to a stop but was unable to prevent it from running into the boundary hedge. The pilot suspects that the loss of engine power was caused by carburettor icing.