

AAIB Bulletin No: 11/93

Ref: EW/G93/09/08

Category: 1.3

**Aircraft Type and Registration:** Piper PA-38-112 Tomahawk, G-BRSJ

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

**Year of Manufacture:** 1981

**Date & Time (UTC):** 5 September 1993 at 1110 hrs

**Location:** Welshpool Airfield, Powys, Wales

**Type of Flight:** Private (Training)

**Persons on Board:** Crew - 1 Passengers - None

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

**Nature of Damage:** Damage to wings and propeller

**Commander's Licence:** Student pilot

**Commander's Age:** 33 years

**Commander's Flying Experience:** 20 hours (of which one was on type)  
Last 90 days - 20 hours  
Last 28 days - 20 hours

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

The student pilot was on his second solo flight and had already completed 45 minutes of solo circuit consolidation. The weather at the time was fine with good visibility and a light westerly wind. During his final approach and landing on Runway 04 the aircraft veered to the left through 30° during the flare. The pilot initiated a go-around but the application of power was too late to prevent the landing gear from contacting the grass at the edge of the runway. With the aircraft now firmly on the ground heading towards the airfield boundary the pilot reduced the power but this did not prevent the aircraft colliding with a staked barbed wire fence. As the aircraft came to rest the pilot shut down the engine and vacated the aircraft without injury.

The pilot reported that the cause of the accident was due to his late decision to attempt a go-around.