

AAIB Bulletin No: 8/95 **Ref:** EW/G95/06/06 **Category:** 1.3

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

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

Year of Manufacture: 1979

Date & Time (UTC): 12 June 1995 at 0850 hrs

Location: Teesside Airport, Darlington

Type of Flight: Private (Training)

Persons on Board: Crew - 1 Passengers - None

Injuries: Crew - None Passengers - N/A

Nature of Damage: Nose landing gear collapsed; propeller bent and underside nose cowl damaged

Commander's Licence: Student pilot

Commander's Age: 48 years

Commander's Flying Experience: 30 hours (all on type)
Last 90 days - 25 hours
Last 28 days - 12 hours

Information Source: Aircraft Accident Report Form submitted by the pilot

The student pilot had completed six touch-and-go landings on Runway 05, where the wind was 010°/9 kt. Following the seventh touchdown, the pilot relaxed the back pressure on the control column as the mainwheels touched the ground and the nosewheel came down heavily. After a short distance, the nose landing gear collapsed and the aircraft slid to a standstill along the runway centreline. During the slide, the pilot made a MAYDAY call and shut down the engine.

The pilot's lap strap safety harness remained intact and he was able to vacate the aircraft without assistance.