Aviation Safety Investigation Report 199800121

Piper Aircraft Corp Lance

13 January 1998

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Aviation Safety Investigation Report

199800121

Occurrence Number: 199800121 Occurrence Type: Accident

Location: 44km NW Ivanhoe, Aerodrome

State: NSW Inv Category: 4

Date: Tuesday 13 January 1998

Time: 0844 hours **Time Zone** ESuT

Highest Injury Level: None

Aircraft Manufacturer: Piper Aircraft Corp

Aircraft Model: PA-32R-300

Aircraft Registration: VH-WMQ Serial Number: 32R-7680135

Type of Operation: Non-commercial Business

Damage to Aircraft: Substantial

Departure Point: Rose Hill Station NSW

Departure Time: 0844 ESuT

Destination: Winterigo Station NSW

Crew Details:

Role Hours on
Class of Licence Type Hours Total

Pilot-In-Command Private 514.7 723

Approved for Release: Monday, April 6, 1998

The pilot of a Piper Lance was attempting to takeoff from a property airstrip. The surface condition was described as being firm to soft. During the latter stages of the takeoff roll, the aircraft was reported to have passed through two soft patches of dirt, with a subsequent loss of momentum. This resulted in the aircraft becoming airborne about 27 m before a fence.

The aircraft collided with the top wires of the fence, before flying into the tops of some small scrubby trees. The aircraft was landed in a substantially wings level attitude, however, the right main landing gear was torn off when it struck a log.