Aviation Safety Investigation Report 198702425

Piper PA25-235

18 September 1987

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Occurrence Number: 198702425 **Occurrence Type:** Accident Location: 3 km NNW Brocklesby (60 km NW Albury) NSW **Time:** 1130 18 September 1987 Date: Highest Injury Level: Nil **Injuries:** Fatal Serious Minor None Crew 1 0 0 1 Ground 0 0 0 _ Passenger 0 0 0 0 Total 0 0 0 1 Aircraft Details: Piper PA25-235 **Registration:** VH-SGD Serial Number: 25-4087 Aerial Work (Agricultural **Operation Type:** Spraying) **Damage Level:** Substantial **Departure Point:** Brocklesby NSW **Departure Time:** 1115 **Destination:** Brocklesby NSW

This accident was not subject to an on scene investigation.

Approved for Release: 23 February 1988

Circumstances:

The pilot was engaged in spraying a wheat crop. Two large trees, 18 metres apart, were situated in the centre of the paddock and the pilot intended to fly between the trees during one of the spray runs. He positioned the aircraft to fly under overhanging foliage and as close as possible to the tree on his right. As the aircraft passed the tree the right wing struck a dead branch. The pilot was able to maintain control of the aircraft and subsequently landed at the DEPARTURE strip. The pilot had failed to notice the dead branch protruding beneath the foliage of the tree.