Aviation Safety Investigation Report 199403539

Cessna Aircraft Company Skyhawk

**26 October 1994** 

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NOTE: All air safety occurrences reported to the ATSB are categorised and recorded. For a detailed explanation on Category definitions please refer to the ATSB website at www.atsb.gov.au.

The Bureau did not conduct an on scene investigation of this occurrence. The information presented below was obtained from information supplied to the Bureau.

| <b>Occurrence Number:</b>  | 199403539   |                          | Occurrence Type:            | Accident  |  |
|--|---|--------------------------|-----------------------------|-----------|--|
| Location:  | Dover   |                          |                             |           |  |
| State:   | TAS   |                          | Inv Category:               | 4         |  |
| Date:  | Wednesday 26 O  | ctober 1994              |                             |           |  |
| Time:  | 1645 hours  |                          | Time Zone                   | ESuT      |  |
| Highest Injury Level: None   |   |                          |                             |           |  |
| Aircraft Manufacture<br>Aircraft Model:<br>Aircraft Registration:<br>Type of Operation:<br>Damage to Aircraft:<br>Departure Point: | r: Cessna Aircraf<br>172P<br>VH-RWV<br>Commercial<br>Substantial<br>Dover TAS | t Company<br>Fire Contro | <b>Serial Number:</b><br>ol | 172-75710 |  |
| Departure Time:  | 1640 ESuT   |                          |                             |           |  |
| Destination:   | Dover TAS   |                          |                             |           |  |
| Crew Details:  |   |                          |                             |           |  |

|                  | Hours on                          |      |       |
|------------------|-----------------------------------|------|-------|
| Role             | Class of Licence Type Hours Total |      |       |
| Pilot-In-Command | Commercial                        | 80.0 | 31000 |

Approved for Release: Thursday, January 5, 1995

The pilot had been engaged in fire spotting. On returning to land he assessed the wind conditions, via the windsock and smoke drift, and proceeded to land into wind. On touchdown a wind gust caused the aircraft to drift to the right where it encountered soft soil. The aircraft veered further to the right until the leading edge of the right wing impacted the windsock pole.

## Significant Factors

The following factors were considered relevant to the development of the accident:

- 1. The aircraft encountered a wind gust on touchdown.
- 2. The aircraft encountered soft ground on the landing roll when it veered to the right.