Aviation Safety Investigation Report 198800723

Cessna 182RG

14 July 1988

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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 <u>www.atsb.gov.au</u>.

|                           |                |                  |       | Building |                                  |      |
|---------------------------|----------------|------------------|-------|----------|----------------------------------|------|
| <b>Occurrence Number:</b> |                | 198800723        |       |          | <b>Occurrence Type:</b> Accident |      |
| Location:                 |                | Mt Borradaile NT |       |          |                                  | • •  |
| Date:                     |                | 14 July 1988     |       |          | <b>Time:</b> 1006                |      |
| Highest Injury Level:     |                | Nil              |       |          |                                  |      |
| Injuries:                 |                |                  |       |          |                                  |      |
| -                         |                |                  | Fatal | Serious  | Minor                            | None |
|                           |                | Crew             | 0     | 0        | 1                                | 1    |
|                           |                | Ground           | 0     | 0        | 0                                | -    |
|                           |                | Passenger        | 0     | 0        | 0                                | 3    |
|                           |                | Total            | 0     | 0        | 0                                | 4    |
| Aircraft Details:         | Cessna         | 182RG            |       |          |                                  |      |
| <b>Registration:</b>      | VH-MQG         |                  |       |          |                                  |      |
| Serial Number:            | R18201590      |                  |       |          |                                  |      |
| <b>Operation Type:</b>    | Private        |                  |       |          |                                  |      |
| Damage Level:             | Substantial    |                  |       |          |                                  |      |
| <b>Departure Point:</b>   | Smith Point NT |                  |       |          |                                  |      |
| <b>Departure Time:</b>    | N/K            |                  |       |          |                                  |      |
|                           |                |                  |       |          |                                  |      |

This accident was not subject to an on scene investigation.

Approved for Release: 20/10/1988

Mt Borradaile NT

## **Circumstances:**

**Destination:** 

The pilot reported that he made a normal circuit and approach to land with a touchdown speed of about 60 kts. However, the aircraft bounced and he pushed forward on the control column to recover. The aircraft then touched down first on the nosewheel which immediately collapsed. The aircraft slid to a stop on the nosegear and propeller while remaining on the strip.

## **Significant Factors:**

It was considered that the following factors were relevant to the development of the accident:

- 1. Improper level off for landing
- 2. Improper recovery from bounced landing