

**Aviation Safety Investigation Report
199301917**

**Beech Aircraft Corp
Duchess
Cessna Aircraft Company
Centurion**

30 June 1993

Readers are advised that the Australian Transport Safety Bureau investigates for the sole purpose of enhancing transport safety. Consequently, Bureau reports are confined to matters of safety significance and may be misleading if used for any other purposes.

Investigations commenced on or before 30 June 2003, including the publication of reports as a result of those investigations, are authorised by the Executive Director of the Bureau in accordance with Part 2A of the Air Navigation Act 1920.

Investigations commenced after 1 July 2003, including the publication of reports as a result of those investigations, are authorised by the Executive Director of the Bureau in accordance with the Transport Safety Investigation Act 2003 (TSI Act). Reports released under the TSI Act are not admissible as evidence in any civil or criminal proceedings.

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.

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|------------------------------|------------------------|-------------------------|----------|
| Occurrence Number: | 199301917 | Occurrence Type: | Incident |
| Location: | Darwin | | |
| State: | NT | Inv Category: | 4 |
| Date: | Wednesday 30 June 1993 | | |
| Time: | 1200 hours | Time Zone | CST |
| Highest Injury Level: | None | | |

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|-------------------------------|---------------------|-----------------------|--------|
| Aircraft Manufacturer: | Beech Aircraft Corp | | |
| Aircraft Model: | 76 | | |
| Aircraft Registration: | VH-MFS | Serial Number: | ME-421 |
| Type of Operation: | Charter | Passenger | |
| Damage to Aircraft: | Nil | | |
| Departure Point: | Mt Borradaile NT | | |
| Departure Time: | 1119 CST | | |
| Destination: | Darwin NT | | |

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|-------------------------------|-------------------------|-----------------------|----------|
| Aircraft Manufacturer: | Cessna Aircraft Company | | |
| Aircraft Model: | 210L | | |
| Aircraft Registration: | VH-BYK | Serial Number: | 21060435 |
| Type of Operation: | Charter | Passenger | |
| Damage to Aircraft: | Nil | | |
| Departure Point: | | | |
| Departure Time: | | | |
| Destination: | Darwin NT | | |

Approved for Release: Tuesday, March 29, 1994

VH-MFS was inbound to Darwin and cleared to maintain 1,500 feet by Darwin Approach Control, then subsequently instructed to call Darwin Tower.

When the pilot contacted the tower he was advised of traffic, VH-BYK, a Cessna 210 on downwind for runway 36. This aircraft was sighted about two kilometres in front and 100-200 feet below. VH-MFS passed directly over VH-BYK.

The pilot of VH-MFS was advised by the RAAF controller that an error of judgement on their part had resulted in the confliction.

Safety Action:

Deficiencies identified during this and other investigations involving procedures by Darwin RAAF controllers are the subject of further analysis in conjunction with the Directorate of Flying Safety - Air Force.
