Aviation Safety Investigation Report 199504330

Cessna Aircraft Company Caravan

28 December 1995

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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.

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

Occurrence Number: 199504330 Occurrence Type: Incident

Location: Murray Island

State: QLD Inv Category: 4

Date: Thursday 28 December 1995

Time: 1330 hours **Time Zone** EST

Highest Injury Level: None

Aircraft Manufacturer: Cessna Aircraft Company

Aircraft Model: 208B

Aircraft Registration: VH-URT Serial Number: 208B0428

Type of Operation: Charter Passenger

Damage to Aircraft: Minor

Departure Point: Horn Island QLD

Departure Time: 1230 EST

Destination: Murray Island QLD

Crew Details:

	Hours on		
Role	Class of Licence	Type Hours Total	
Pilot-In-Command	ATPL	1100.0	2430

Approved for Release: Thursday, August 1, 1996

Upon arrival in the circuit, the pilot found that the windsock was wrapped around the pole. From local knowledge he chose to land on the 525m strip towards the north-west. Following touch down the aircraft did not slow down as rapidly as expected and overran the strip. The aircraft came to rest on a 30 degree slope just past the threshold.

Later the pilot said that the grass was wet, he landed slightly fast at 90 kts, there was a three to five knot tailwind, and he selected reverse thrust too late to avoid the overrun. The Cessna 208 flight manual recommends an approach speed of 78 kts under the prevailing conditions. The chart landing distance required was 397m.