

CIVIL AVIATION AUTHORITY OF THE PHILIPPINES
Aircraft Accident Investigation and Inquiry Board
Aircraft Accident Report

BASIC INFORMATION

Aircraft Registration No. : RP-R2356

Aircraft Type/Model : Grumman Agcat G-164A

Owner/Operator : Mindanao Rainbow Agricultural Development

Address of Owner : Solidwood Hangar, Old Airport, Sasa
Davao City

Date/Time of Accident : Evergreen Farms, Panabo, Davao del Norte

Type of Operation : June 9, 2012 0900H

Phase of Operation : Crop Dusting (Aerial Application)

Type of Occurrence : Crashed landing

Place of Accident : Evergreen Aerodrome, Panabo, Davao del Norte

EXECUTIVE SUMMARY

On or about 0900H June 9, 2012, a GRUMMAN AGCAT G-164A type of aircraft with registry number RP-R2356 was approaching runway 17 for landing. The weather condition was not favorable at that time and was experiencing gusty winds. During final approach to the runway, the pilot felt that the aircraft hit an obstacle and initiated a nose dive towards the ground. The pilot immediately chopped power to regain full control of the aircraft. However, it continued to nose dive uncontrollably until the propeller struck the ground. The aircraft sustained damaged beyond economical repair. The pilot sustained minor injury on his right knee.

PROBABLE CAUSE

The Aircraft Accident Investigation and Inquiry Board determined that the probable cause of this accident was:

- **Causal Factor- Pilot Error**

The Aircraft Accident Investigation and Inquiry Board (AAIIB) determined that the cause of the accident was due to flying too close to the ground with limited visual clearing. (Beyond normal landing procedure)

- **Contributory Factor:**

Pilots lack of situational awareness regarding existing obstructions on the approach path.

SAFETY RECOMMENDATION

As a result of this investigation, the Aircraft Accident Investigation and Inquiry Board made the safety recommendation was the pilot must undergo re-training and check ride on a dual seat version of the same aircraft type with a different Flight Instructor.

SAFETY ACTION

The Safety Action undertaken by CAAP and the aircraft operator in response to this occurrence.

- The pilot had been evaluated by CAAP check airman and check ride was conducted on October 9, 2012 in a dual seat aircraft with Registry No. RP-R3000.