

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

BASIC INFORMATION

Aircraft Registration No. : RP-R3618

Aircraft Type/Model : Agtruck-188B

Owner Operator : Airtrac Agricultural Corporation

Address of Operator : PAAC Hangar, F. Bangoy, Sasa, Davao City

Place of Incident : New Corella Airstrip, Corella Davao Del Norte

Date/Time of Incident : May 15, 2010/0720H

Type of Operation : Agricultural Spray

Phase of Operation : Landing

Type of Incident : Runway excursion

EXECUTIVE SUMMARY

On May 15, 2010, at around 0720H, RP-R3618 took off Runway 36 of New Corella Airstrip, Davao Del Norte for a series of Agricultural spray application. In control of the aircraft is a Commercial Pilot License (CPL) holder. He has performed and sprayed two (2) loads of chemical and on his landing after the 2nd load he stated that his vision was impaired as a result of the chemical droplets that were stuck on his windshield during the said operation. In spite of that he continued to land, made an erroneous judgment and bounced many times during touchdown. He came to rest 300 meters from the 1st touchdown point, with a heading of 080^o of the right side of the runway. The aircraft's left wing tip was bent and the propeller was dented. The pilot escaped with no injuries.

PROBABLE CAUSE

The Aircraft Accident Investigation and Inquiry Board determined that the probable cause of this accident was human error was the probable cause of the incident attributed by the chemical stuck on his windshield and the loose shoulder of the runway.

SAFETY RECOMMENDATIONS

As a result of this investigation, the Aircraft Accident Investigation and Inquiry Board made the following safety recommendations:

- That the dented fiber glass wing surface be repaired before the aircraft will be flown.
- That the pilot must undergo a medical examination and check ride before he can be released for duty.
- A memorandum circular should be imposed for companies to formulate procedures on situations of the same occurrences.