

BELIZE DEPARTMENT OF CIVIL AVIATION

Aircraft Accident Investigation Unit (AAIU)



INTERIM STATEMENT

Date:	22 June ,2022
Time:	06:47 am local time
Location of the occurrence:	Kitty Bank Road Area
Latitude/longitude:	N17°20'50.62" W088°46'00.73"
Aircraft (Make/Model):	Grumman Allied Ag Cat G164B
Registration:	V3-BEN
Operator:	Aero Crop Dusting
Category of the occurrence:	Accident
Involved States:	Belize, USA

1. History of the flight

On 23 June, 2022 the pilot of V3-BEN, Grumman Ag Cat, Aero Crop- Dusting Company departed at 6:00 am local time (1500 UTC) Blue Creek Airstrip, Orange Walk District for Kitty Bank Road Area, Cayo District for crop dusting operations in that area. While conducting spraying operations under VFR conditions the pilot lost engine power at approximately 25 feet above ground level (AGL). The pilot immediately dumped his spraying load (foliar fertilizer) and checked that the power lever was in place. He then made a 90 degree turn onto a narrow road where the left wing hit a cane field area that dragged the airplane to the left, breaking the right landing gear, fuel main lines and damaged the right wing. The accident occurred at approximately 6:47 am local time (1547 UTC). Only the pilot was on board at the time of the accident, however, the aircraft sustained significant damages. The pilot deplaned the aircraft with no injuries.

2. Investigation activities conducted.

On site investigation was conducted.

Interview was conducted with the pilot of the aircraft.

Pilot took drug and alcohol test and a medical examination.

Engine was shipped to an approved FAA facility for teardown and probable caused of engine failure.

3. Conclusions

The aircraft met all airworthiness requirements prior to engine failure.

4. Recommendations already issued.

In draft final report

5. Next steps

a) Review and approval of draft final report

b) Send approval draft final report to relevant States

c) Approval and completion of final report

6. Additional comments

None