

**Aircraft:** 1976 Cessna AgWagon 188B N4902R

TTAF: N/A (Can't find in the Logbooks, probably because I don't know what number to look for)

Price: \$80,000 USD

Engine: Continental IO-520

Total Engine Time: 6433.7

Time Since Overhaul: 852.8

Time Since Hot Section: N/A (Don't know where to find this in the logbooks)

Prop: McCauley B2A34C205-BC

Prop Total Time: 6433.7

Prop Time Since Overhaul: 1813.6

**Description:**

This 1976 Cessa AgWagon 188B has been used for mosquito control aerial applications since 2013. Prior to that, it was used for agricultural aerial applications. 110 Gallon Hopper. Installed with SatLoc Bantam AirTrac for GPS application tracking (Installed 12.11.2017). Will sell with, Micron AU5000 spray rotary nozzles, an additional eight nozzle spray boom (brand unknown, but possibly ACS), and a dry grain hopper attachment.

The pilot for the mosquito control company retired in December 2022, and the search for replacement pilot has been nonexistent in the area, which is the reason for selling. The aircraft has not flown since September 2022 but is in good working condition. The last annual inspection was 05/01/2023. The 2024 annual was not completed due to the local aircraft inspector also retired in 2024. Without a pilot to operate the aircraft, we are not able to transport the airplane out anywhere to complete an inspection. All logbooks and manuals are provided.

**Aircraft Location:**

SLV Regional Airport – United States of America  
Alamosa, CO 81101

**Contact:**

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## 1976 Cessna AgWagon 188B Spec Sheet

- Crew: Single seat capacity
- Capacity: Hopper: 110 gal (416.4 l)
- Length: 26 ft 3 inch (8 m)
- [Wingspan](#): 41 ft 8 in (12.7 m)
- Height: 7 ft 9.5 in (2.4 m)
- Wing area: 205 ft<sup>2</sup> (19 m<sup>2</sup>)
- [Airfoil](#): NACA 2412
- [Empty weight](#):
  - With no dispersal equipment installed: 2,030 lb (921 kg)
  - With liquid dispersal system: 2,160 lb (980 kg)
- Loaded weight: 3,300 lb (1,497 kg)
- Useful load:
  - Normal category, with no dispersal equipment installed: 1,270 lb (576 kg)
  - Restricted category, with liquid dispersal system: 1,840 lb (835 kg)
- [Max. takeoff weight](#):
  - Normal category: 3,300 lb (1,497 kg)
  - Restricted category: 4,000 lb (1,814 kg)
- [Powerplant](#): 1 × [Continental IO-520-D](#), 300 hp (223.7 kW) 5 minutes, 285 hp (212.5 kW) continuous

## Performance

- [Maximum speed](#): 121 mph (195 km/h)
- [Cruise speed](#): 114 mph (183 km/h) (at 75% power)
- [Stall speed](#):
  - Clean: 61 mph (98 km/h)
  - With full flaps: 57 mph (92 km/h)
- [Range](#): 390 mi (628 km)
- [Service ceiling](#): 11,100 ft (3,383 m)
- [Rate of climb](#): 690 ft/min (3.5 m/s)
- [Wing loading](#): 16.1 lb/ft<sup>2</sup> (78.8 kg/m<sup>2</sup>)
- [Power/mass](#): 11 lb/hp (6.7 kg/kW)