Joe Coppick CFS 11220 Bricker Hwy Astoria, IL 61501 3097594836

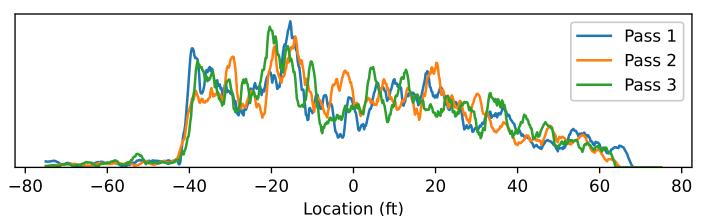
| Aircraft | Reg. #: | N802ET |
|----------|------------|-------------|
| | Make: | Air Tractor |
| | Model: | AT-802A |
| | Wingspan: | 59 ft |
| | Winglets?: | No |

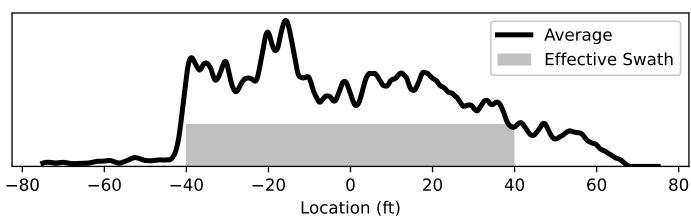
| | Target Swath: | 80 ft |
|--------|-----------------|--------|
| Ε | Target Rate: | 5 gpa |
| System | Boom Pressure: | 42 psi |
| - | Boom Width: | |
| Spray | Boom Drop: | |
| Sp | Nozzle Spacing: | |

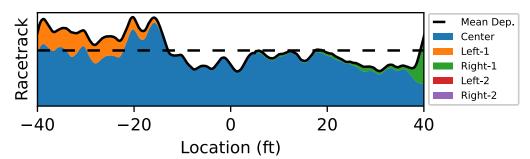
| Nozzles | Set #1 | |
|---------|----------------|--|
| | CP11TT SS @ 0° | |
| | Orif#25 x48 | |
| | Set #2 | |
| | | |
| | | |

| | Pass 1 | 1 033 2 | 1 033 3 | Average |
|---------------|--|--|--|--|
| Airspeed | 175 | 167 | 164 | 168 mph |
| Spray Height: | 19 | 17 | 17 | 17.7 ft |
| Wind Speed: | 5 | 6 | 4 | 5 mph |
| X-Wind Speed: | 0.4 | -0.5 | -1.7 | -0.6 mph |
| Temperature: | - | - | - | 88 °F |
| Humidity: | - | - | - | 37% |
| | Spray Height: Wind Speed: Wind Speed: Temperature: | Airspeed 175 Spray Height: 19 Wind Speed: 5 <-Wind Speed: 0.4 Temperature: - | Airspeed 175 167 Spray Height: 19 17 Wind Speed: 5 6 K-Wind Speed: 0.4 -0.5 Temperature: - - | Airspeed 175 167 164 Spray Height: 19 17 17 Wind Speed: 5 6 4 K-Wind Speed: 0.4 -0.5 -1.7 Temperature: - - - |

| | Category: | F |
|-------|------------|--------|
| _ | VMD: | 253 μm |
| Model | Dv0.1: | 97 μm |
| Ž | Dv0.9: | 504 μm |
| DA | %v<100 μm: | 8% |
| S | %v<200 μm: | 30% |







| Back & Forth | لہ | | ~~~ | | | Mean Dep. Center Left-1 Right-1 Left-2 Right-2 |
|--------------|----|-------------|-------------|----|----|---|
| —4 | 10 | – 20 | 0 | 20 | 40 | |
| | | | Location (f | t) | | |

| Swath | RT | BF | |
|-------|------|------|--|
| 70 ft | 29 % | 28 % | |
| 72 ft | 30 % | 28 % | |
| 74 ft | 30 % | 27 % | |
| 76 ft | 29 % | 26 % | |
| 78 ft | 28 % | 23 % | |
| 80 ft | 28 % | 20 % | |
| 82 ft | 28 % | 18 % | |
| 84 ft | 28 % | 19 % | |
| 86 ft | 29 % | 21 % | |
| 88 ft | 30 % | 24 % | |
| 90 ft | 30 % | 26 % | |