

# Aircraft Pattern Test

mm / dd / yy

Run # for this aircraft: \_\_\_\_\_ Order # for Fly-In: \_\_\_\_\_

Business Name: \_\_\_\_\_

Pilot: \_\_\_\_\_ Tail #: N

Business Address: \_\_\_\_\_

Aircraft Make: \_\_\_\_\_ Model: \_\_\_\_\_

Town: \_\_\_\_\_ State: \_\_\_\_\_

Target Rate (GPA): \_\_\_\_\_ Swath (FT): \_\_\_\_\_

ZIP: \_\_\_\_\_ Phone: \_\_\_\_\_

Boom Pressure (PSI): \_\_\_\_\_ Email: \_\_\_\_\_

## Nozzle (check one)

- ☐ CP03    ☐ CP09    ☐ Davidon TriSet  
☐ CP11TT Flat Fan 20°    ☐ CP11TT Flat Fan 80°  
☐ CP11TT Flat Fan 40°    ☐ CP11TT Straight Stream  
☐ Teejet Flat Fan 40°    ☐ Teejet Flat Fan 80°  
☐ Teejet Straight Stream    ☐ Teejet Hollow Cone 25°  
☐ Teejet Hollow Cone 45°    ☐ Teejet Hollow Cone 46°  
☐ Other: \_\_\_\_\_

Additional Setup Notes: \_\_\_\_\_

## Orifice Size #1 (circle one)

0.062 0.078 0.125 0.172

2 3 4 5 6 7 8  
 10 12 14 15 16  
 20 25 30 60

Other: \_\_\_\_\_

Quantity #1 nozzles: \_\_\_\_\_

## Orifice Size #2 (circle one if applicable)

0.062 0.078 0.125 0.172

2 3 4 5 6 7 8  
 10 12 14 15 16  
 20 25 30 60

Other: \_\_\_\_\_

Quantity #2 nozzles: \_\_\_\_\_

Nozzle Deflection Angle (Deg): \_\_\_\_\_

## PASS #

1

2

3

4

1

2

3

4

|                       |  |  |  |  |  |  |  |  |  |
|-----------------------|--|--|--|--|--|--|--|--|--|
| GROUND SPEED (MPH)    |  |  |  |  |  |  |  |  |  |
| SPRAY HEIGHT (FT)     |  |  |  |  |  |  |  |  |  |
| PASS HEADING (DEG)    |  |  |  |  |  |  |  |  |  |
| WIND DIRECTION (DEG)  |  |  |  |  |  |  |  |  |  |
| WIND SPEED (MPH)      |  |  |  |  |  |  |  |  |  |
| TEMPERATURE (°F)      |  |  |  |  |  |  |  |  |  |
| RELATIVE HUMIDITY (%) |  |  |  |  |  |  |  |  |  |

Analyst Notes: