

# Uniformity Data Sheet

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

Farm name: \_\_\_\_\_

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

City, State, Zip: \_\_\_\_\_

County: \_\_\_\_\_

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

E-mail: \_\_\_\_\_

## FIELD DATA

|                          |
|--------------------------|
| Estimated acres:         |
| Estimated end gun acres: |
| Soil type:               |
| Slope:                   |
| Tillage:                 |
| Normal crop rotations:   |

## SYSTEM INFO/SPECS

|                      |                       |       |      |
|----------------------|-----------------------|-------|------|
| Manufacturer:        |                       |       |      |
| Operation:           | Day                   | Night | Both |
| Age of system:       | Age of sprinkler:     |       |      |
| Sprinkler type:      |                       |       |      |
| 23 degree impact     | 6 or 12 degree impact |       |      |
| Spray on top         | Spray on drop         |       |      |
| Has end gun shutoff: | Yes                   | No    |      |
| Shutoff works:       | Yes                   | No    |      |

|                                |     |                      |
|--------------------------------|-----|----------------------|
| Measured/estimated flow rate:  |     |                      |
| Measured/estimated pressure:   |     |                      |
| End gun arc setting (degrees): |     |                      |
| Leaks observed:                | Yes | No (Describe below.) |

Refer to the letters on the diagram below for how to take the following measurements:

Distance to last tower (A): \_\_\_\_\_  
 Length of overhang (B): \_\_\_\_\_

End gun water throw (C):

Radius of throw of sprinkler at last tower (D):

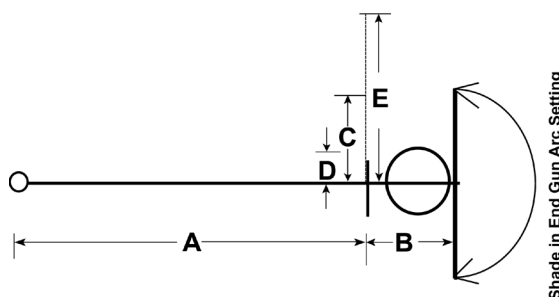
Last tower travel speed (E) feet in \_\_\_\_\_ minutes  
and \_\_\_\_\_ seconds

Percent timer setting: \_\_\_\_\_

Gauge diameter (cm) or description:

Distance to first gauge:

Gauge spacing:



| Gauge | Volume | Gauge | Volume | Gauge | Volume | Gauge | Volume | Gauge | Volume | Gauge | Volume |
|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|
| 1     |        | 16    |        | 31    |        | 46    |        | 61    |        | 76    |        |
| 2     |        | 17    |        | 32    |        | 47    |        | 62    |        | 77    |        |
| 3     |        | 18    |        | 33    |        | 48    |        | 63    |        | 78    |        |
| 4     |        | 19    |        | 34    |        | 49    |        | 64    |        | 79    |        |
| 5     |        | 20    |        | 35    |        | 50    |        | 65    |        | 80    |        |
| 6     |        | 21    |        | 36    |        | 51    |        | 66    |        | 81    |        |
| 7     |        | 22    |        | 37    |        | 52    |        | 67    |        | 82    |        |
| 8     |        | 23    |        | 38    |        | 53    |        | 68    |        | 83    |        |
| 9     |        | 24    |        | 39    |        | 54    |        | 69    |        | 84    |        |
| 10    |        | 25    |        | 40    |        | 55    |        | 70    |        | 85    |        |
| 11    |        | 26    |        | 41    |        | 56    |        | 71    |        | 86    |        |
| 12    |        | 27    |        | 42    |        | 57    |        | 72    |        | 87    |        |
| 13    |        | 28    |        | 43    |        | 58    |        | 73    |        | 88    |        |
| 14    |        | 29    |        | 44    |        | 59    |        | 74    |        | 89    |        |
| 15    |        | 30    |        | 45    |        | 60    |        | 75    |        | 90    |        |

**Describe Leaks Observed:** \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_