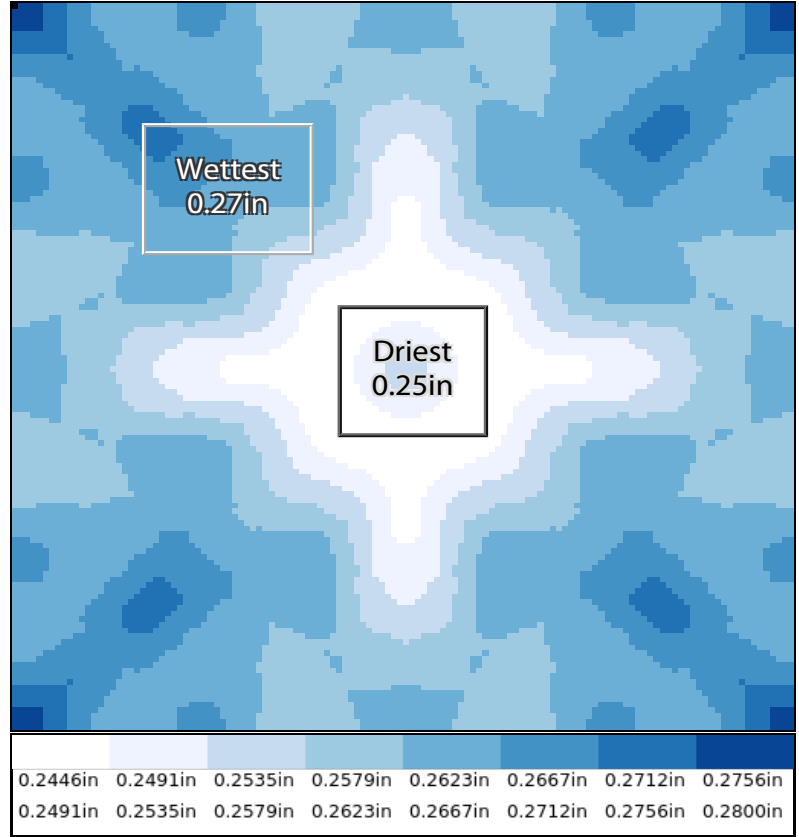


Red Hill Farms project specifications are:

|                    |             |
|--------------------|-------------|
| Spacing type:      | Rectangular |
| Row spacing (ft):  | 12.00       |
| Head spacing (ft): | 12.00       |
| Offset (ft):       | 0.00        |
| Pressure (psi):    | 30.00       |

Your expected performance results are:

|                                |        |
|--------------------------------|--------|
| Distribution Uniformity (DU):  | 96.17% |
| Christiansens Uniformity (CU): | 97.95% |
| Scheduling Coefficient (SC):   | 1.07   |
| Mean Precipitation (in/hr):    | 0.26   |
| Stream Height (in):            | 100.00 |



Using the following Rain Bird High Performance Sprinkler:

|            |                                 |
|------------|---------------------------------|
| Model:     | LFX300                          |
| Nozzle     | #50 DARK GREEN (0.050", 1.27mm) |
| Deflector: | 09R - 9° RED                    |

How to order:

**LF03** - **N** - **09R** - **40**

Core Family  
LF03 - LFX300 Sprinkler

Body  
A - Female ACME Thread  
N - 1/2" Male NPT Thread

Deflector  
09R - 9° Red  
09W - 9° White  
150 - 15° Orange

Nozzle  
40 - Light Blue, 0.040" (1.01mm)  
45 - Light Purple, 0.045" (1.14mm)  
50 - Dark Green, 0.050" (1.27mm)  
55 - Light Yellow, 0.055" (1.40mm)  
60 - Light Red, 0.060" (1.52mm)  
F1 - FC 0.35 gpm (79.5 l/h)  
F2 - FC 0.50 gpm (113.3 l/h)



Commonly ordered accessories:

| ACME to Male NPT Adapter  | ACME to PVC Adapter   | Stream Splitter Two-Sided   | Stream Splitter One-Sided  | Universal Stake Adapter  | Edge/Road Guard   |
|---|---|---|--|--|---|
|  |    |          |             |   |  |
| 3/8" Item# 182987<br>1/2" Item# 181175<br>Use with ACME sprinkler body.             | US Item# 181177<br>Fits 1/2" or 3/4" stakes.<br>Metric Item# 181178<br>Fits 20mm or 25mm stakes.<br>Use with ACME sprinkler body. | Item# 1230620<br>Creates two dry wedges to protect adjacent tree trunks.<br>Snap-on design. | Item# 1230610<br>Creates a single dry wedge to protect adjacent tree trunk.<br>Snap-on design. | US Item# 181179<br>Fits 1/4", 5/16", 1/2", or 3/4" stakes.<br>Metric Item# 18210720<br>Fits 6mm, 8mm, 20mm, or 25mm stakes.<br>Use with ACME sprinkler body. | Item# 182307EG<br>Converts unit to part-circle operation. Snap-on design.             |