

| Maintenance Check List |
|--|
| Installation Completion Date: 3-19-16 |
| Address: 3008 Falling Rain |
| The following items have been provided and explained to the irrigation system owner or system owner's representative. |
| The manufacturer's manual for the controller. A seasonal watering schedule. A list of components that require maintenance and the recommended frequency of maintenance is attached A permanent sticker has been attached to the controller indicating the warranty period for the irrigation system and contact information. The corrected or re-drawn design plans indicating the actual installation and components of the system. Location and operation of the isolation valve. |
| Irrigation system owner/representative Date |
| This irrigation system has been installed in accordance with all applicable state and local laws, ordinances, rules, regulations or orders. I have tested the system and determined that it has been installed according to the irrigation plan and is properly adjusted for the most efficient application of water at this time. |
| Irrightor/Date |

Irrigation Technician/ Date

Best of Texas

POBOX 776 HUTTO, TX 78634 (512)228-4833 (512)852-9633 fax

| Zone# | Description | Head Type | Run Time(Minutes) |
|--|--|--|--|
| | bed | spray-bub | ler 10-n |
| 2-5 | Irvif | Sorays | 25 |
| Le7 | wrf | votors | 45 |
| 8 | gruss | dip | 30 |
| | | | TO, I - THE CO TO SEE THE NEW PROPERTY SEEDS OF THE SEEDS |
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| and the state of t | | The state of the s | |
| a displacement and the second | | | |
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| | E per la companya de | 4 | |

| Month | Average |
|-------|---------|
| | Cycles |
| Jan. | 3 |
| Feb. | 3 |
| March | 4 |
| April | 4 |
| May | 7 |
| June | 9 |
| July | 11 |
| Aug. | 11 |
| Sept. | 9 |
| Oct. | 6 |
| Nov. | 4 |
| Dec. | 3 |

MAINTENANCE ITEMS

Backflow device – Test Annually (Call Louis Sinclair 563-8762)
Y-strainer – Check annually for debris
Heads – Run system monthly to check for leaks or broken nozzles
Valve covers – Trim grass around cover to expose
Controller – Check seasonally for correct run times
Winter – Run system briefly every 2 weeks if system remains in off position

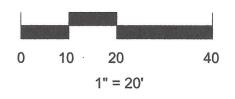
| Part Number Pressure Flow Radius | Town to the second seco | | | | | | | |
|---|--|-----------------------|----------------------|-------------|----------|----------|--------|--|
| Sprinklers Sp | | | | | | | | |
| S | Quantity | Symbol | Description | Part Number | Pressure | Flow | Radius | |
| Rain Bird 10H - 1804 10H 30 psi 0.79 gpm 10 ft | Sprinkler | S | | | | | | |
| 24 | | | Rain Bird 10F - 1804 | 10F | 30 psi | 1.58 gpm | 10 ft | |
| 7 | 28 | | | | | 0.79 gpm | | |
| 7 | 24 | | | | | 0.39 gpm | 10 ft | |
| 7 | 2 | | | | | 1.7 gpm | | |
| 7 | 3 | | | | | | | |
| 11 | 5 | | | | | 1.4 gpm | | |
| Meters/Pumps 1 | | | | | | 0.52 gpm | 8ft | |
| 1 | 11 | 0 | Rain Bird 8Q - 1804 | 8Q | 30 psi | 0.26 gpm | 8 ft | |
| Backflow Devices 1 | Meters/Pr | ımps | | | | | | |
| 1 | 1 | M | | | | | | |
| Control Valves 9 | Backflow | Devices | | | | | | |
| 9 | 1 | @ | Febco 715 - 1" | 715 - 1" | | | | |
| Y-Strainers / Filters 1 □ Febco 650A-1" 4305 Irrigation Accessories 4305 4305 1 □ Nelson 9501-100IN 9501-100IN 1 □ Rain Bird ESP-4Me ESP4ME 1 □ Rain Bird RSD-BEX RSD-BEX Lateral Line Pipe 850 ft □ Class 200 1" 0 Mainline Pipe 296 ft □ Class 200 1" 0 Drip Tubing 0 0 | Control V | alves | | | | | | |
| 1 | 9 | • | Rain Bird 100-DVF | 100-DVF | | | | |
| Irrigation Accessories | Y-Straine | Y-Strainers / Filters | | | | | | |
| 1 | 1 | a | Febco 650A-1" | 4305 | | | | |
| 1 | Irrigation | Accesso | ries | | • | | | |
| Rain Bird RSD-BEX | 1 | M | Nelson 9501-100IN | 9501-100IN | 1 | | | |
| Lateral Line Pipe 850 ft Class 200 1" 0 Mainline Pipe 296 ft Class 200 1" 0 Drip Tubling 0 | 1 | A | Rain Bird ESP-4Me | ESP4ME | | | | |
| 850 ft | 1 | | Rain Bird RSD-BEx | RSD-BEx | | | | |
| Mainline Pipe 296 ft Class 200 1" 0 | Lateral Li | ne Pipe | | | 50 53 | | | |
| 296 ft Class 200 1" 0 Drip Tubing | | | Class 200 1" | 0 | | | | |
| Drip Tubing | | Pipe | , | | | | | |
| | 296 ft | | Class 200 1" | 0 | | | | |
| 68 ft Rain Bird LD-09-12 LD-09-12 | Drip Tubi | ng | | | | | | |
| | 68 ft | | Rain Bird LD-09-12 | LD-09-12 | | | | |

3008 FALLING RAIN Design pressure all zones 65psi.





JASON STUBBLEFIELD 3/19/2016



| Water Source #1 | | | |
|----------------------------|----------------|--|--|
| Meter Size | 5/8 inch meter | | |
| Static Pressure | 65 psi | | |
| Elevation Change | 0 ft | | |
| Service Line Information | | | |
| Pipe Category | Class 200 PVC | | |
| Pipe Size | Class 200 1" | | |
| Length | 5 ft | | |
| Velocity | 5 fps | | |
| Recommendations | | | |
| Maximum Recommended Flow | 13 gpm | | |
| Available Working Pressure | 58.39 psi | | |

