



### Maintenance Check List

Installation Completion Date: 6/23/10

Address: 160 Empire Court

The following items have been provided and explained to the irrigation system owner or system owner's representative.

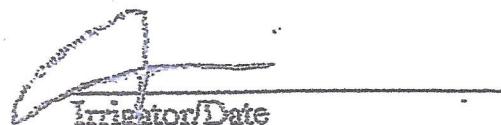
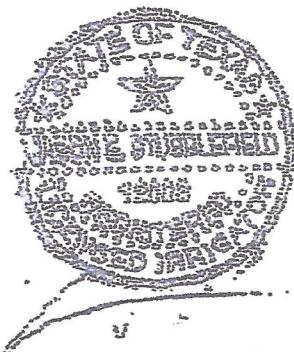
- o The manufacturer's manual for the controller.
- o A seasonal watering schedule.
- o A list of components that require maintenance and the recommended frequency of maintenance is attached.
- o A permanent sticker has been attached to the controller indicating the warranty period for the irrigation system and contact information.
- o The corrected or re-drawn design plans indicating the actual installation and components of the system.
- o Location and operation of the isolation valve.

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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.

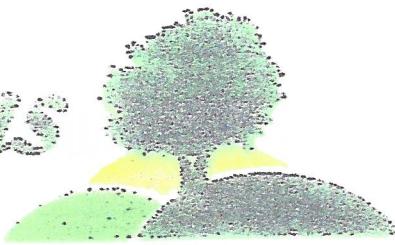


Irrigator/Date

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Irrigation Technician/ Date

# *Best of Texas*



PO BOX 776  
HUTTO, TX 78634

(512)228-4833  
(512)852-9633 fax

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**

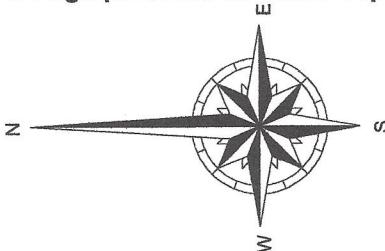
Winter – Run system briefly every 2 weeks if system remains in off position

## Irrigation

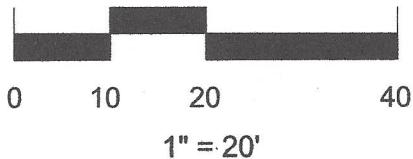
Quantity	Symbol	Description	Part Number	Pressure	Flow	Radius
<b>Sprinklers</b>						
5	●	Rain Bird 10F - 1804	10F	30 psi	1.58 gpm	10 ft
75	●	Rain Bird 10H - 1804	10H	30 psi	0.79 gpm	10 ft
34	●	Rain Bird 10Q	10Q	30 psi	0.39 gpm	10 ft
4	○	Rain Bird 1300A-F	1300AF	30 psi	1.7 gpm	0 ft
4	●	Rain Bird 8H - 1804	8H	30 psi	0.52 gpm	8 ft
9	●	Rain Bird 8Q - 1804	8Q	30 psi	0.26 gpm	8 ft
<b>Meters/Pumps</b>						
1	M					
<b>Backflow Devices</b>						
1	◎	Febco 715 - 1"	715 - 1"			
<b>Control Valves</b>						
13	+	Rain Bird 100-DVF	100-DVF			
<b>Y-Strainers / Filters</b>						
1	■	Febco 650A-1"	4305			
<b>Irrigation Accessories</b>						
1	▷	Nelson 9501-100IN	9501-100IN			
1	▲	Rain Bird ESP-4Me	ESP4ME			
1	■	Rain Bird RSD-BEx	RSD-BEx			
<b>Lateral Line Pipe</b>						
884 ft		Class 200 12"		0		
<b>Mainline Pipe</b>						
263 ft	---	Class 200 12"		0		
<b>Drip Tubing</b>						
104 ft		Rain Bird LD-09-12	LD-09-12			

### 160 EMPIRE COURT

Design pressure all zones 65psi.



JASON STUBBLEFIELD  
6/23/2016



### 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

