

## Maintenance Check List

Installation C	ompletion Date: <u>II-24-15</u>
Address: 13	7 Callowau

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.



# Best of Texas

POBOX 776 HUTTO, TX 78634

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

Zone #	Description	Head Type	Run Time(Minutes)
1-5	bed	spray-bubbler	10-12
6-10	turf	Spraus	25
11-15	turf	rotors	45
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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

Quantity	Symbol	Description	Part Number	Pressure	Flow	Radius
Sprinkler	5					
3		Rain Bird 10F - 1804	10F	30 psi	1.58 gpm	10 ft
49	•	Rain Bird 10H - 1804	10H	30 psi		10 ft
25	•	Rain Bird 10Q	10Q	30 psi	0.39 gpm	10 ft
25 2	0	Rain Bird 1300A-F	1300AF	30 psi	1.7 gpm	0 ft
4	•	Rain Bird 5000-MPR-30-H - 5004-PL-PC	MPR-30-H	45 psi	2.96 gpm	30 ft
13		Rain Bird 5000-MPR-30-Q - 5004-PL-PC	MPR-30-Q	45 psi	1.4 gpm	30 ft
1		Rain Bird 8F - 1804	8F	30 psi	1.05 gpm	8 ft
51	•	Rain Bird 8H - 1804	8H	30 psi	0.52 gpm	8 ft
30		Rain Bird 8Q - 1804	8Q	30 psi	0.26 gpm	
Meters/Pr	ımps					
1	M			1		
Backflow	Devices					
1	(8)	Febco 715 - 1"	715 - 1"	1		
Control V	alves	h				
16	<b>₽</b>	Rain Bird 100-DVF	100-DVF	1		
Y-Straine	rs / Filter	S				
1	-	Febco 650A-1"	4305	1		
Irrigation	Accesso	ries				
1	bd	Nelson 9501-100IN	9501-100IN	1		
1	A	Rain Bird ESP-4Me	ESP4ME			
1	- 1	Rain Bird RSD-BEx	RSD-BEx			
Lateral Li	ne Pipe					
1347 ft		Class 200 1"	0	1		
Mainline	Pine		-			

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		

#### 137 GALLOWAY

## Design pressure all zones 65psi.





# **JASON STUBBLEFIELD** 11/24/2015



