

#### Maintenance Check List

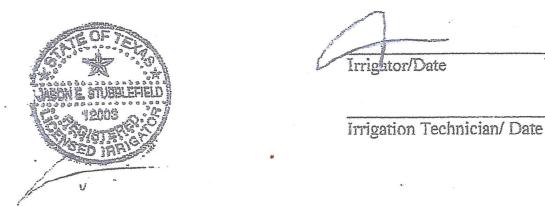
Installatio	n Com	pletion Date:	4-24-16	٠,
Address:	109	coral	Bean	

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, T.X 78634 (512)228-4833 (512)852-9633 fax

	2	Head Type	Run Time(Minutes)
Zone#	Description	Coroul-bub	
1	bed	1501000	25
1-5	horf	Sprays	116
7	HOYE	votors	45
8	arass	drip	30
0	- 19:		
			5
			*

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

1 1						
Irrigat	ion					
Quantity	Symbol	Description	Part Number	Pressure	Flow	Radius
Sprinkler	S					
2		Rain Bird 10F - 1804	10F	30 psi	1.58 gpm	10 ft
2 38 20 2 4	0	Rain Bird 10H - 1804	10H	30 psi		10 ft
20	0	Rain Bird 10Q	10Q	30 psi	0.39 gpm	10 ft
2	0	Rain Bird 1300A-F	1300AF	30 psi	1.7 gpm	0 ft
4	0	Rain Bird 5000-MPR-30-H - 5004-PL-PC	MPR-30-H	45 psi	2.96 gpm	30 ft
4	•	Rain Bird 5000-MPR-30-Q - 5004-PL-PC	MPR-30-Q	45 psi	1.4 gpm	30 ft
4 5 7	0	Rain Bird 8H - 1804	8H	30 psi	0.52 gpm	8 ft
7	0	Rain Bird 8Q - 1804	8Q	30 psi	0.26 gpm	8 ft
Meters/P	umps					
1	M			1		
Backflow	Devices		***************************************	•		
1	<u>@</u>	Febco 715 - 1"	715 - 1"	1		
Control V	alves			-		
9	•	Rain Bird 100-DVF	100-DVF	1		
Y-Straine	rs / Filter	S		•		
1	400	Febco 650A-1"	4305	1		
Irrigation	Accesso	ries				
1	M	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					
820 ft		Class 200 1"	0	1		
Mainline	Pipe			•		
198 ft		Class 200 1"	0	1		
Drip Tubing						
82 ft		Rain Bird LD-09-12	LD-09-12	1		
	-			_		

WICKEI OIZO	OF HIGH HICKOR
Static Pressure	65 psi
Elevation Change	0 ft
Service Line Information	n
Pipe Category	Class 200 PVC
Pipe Size	Class 200 1"
Length	5 ft
Velocity	5 fps

5/8 inch meter

Water Source #1 Meter Size

Recommendations	
Maximum Recommended Flow	13 gpm
Available Working Pressure	58.39 psi

#### Rain Bird LD-09-12 109 CORAL BEAN

Design pressure all zones 65psi.





## JASON STUBBLEFIELD 4/29/2016

