

## Maintenance Check List

Iviaintena	lice Check List
Installation Completion Date: 11-13	3-15
Address: 5052 Cassia	Way
The following items have been prov system owner or system owner's rep	
<ul> <li>frequency of maintenance is a</li> <li>A permanent sticker has been warranty period for the irrigate</li> </ul>	e.  uire maintenance and the recommended attached  attached to the controller indicating the tion system and contact information.  sign plans indicating the actual of the system.
Irrigation system owner/representati	ive Date
state and local laws, ordinances, rule the system and determined that it ha	alled in accordance with all applicable es, regulations or orders. I have tested as been installed according to the ted for the most efficient application of
JASON E STUBBLEFIELD	Irrigation Technician/ Date



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

Zone #	Description	Head Type	Run Time(Minutes)
1	bed	spray-bubb	der 10-12
2-4	torf	spraus	25
5-6	torf	rotors	45
7	grass	drip	30
		(	1

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	S					
2		Rain Bird 10F - 1804	10F	30 psi	1.58 gpm	10 ft
30	•	Rain Bird 10H - 1804	10H	30 psi	0.79 gpm	
17		Rain Bird 10Q	10Q	30 psi	0.39 gpm	
2	0	Rain Bird 1300A-F	1300AF	30 psi	1.7 gpm	0 ft
2	•	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
8	•	Rain Bird 8H - 1804	8H	30 psi	0.52 gpm	8 ft
8	•	Rain Bird 8Q - 1804	8Q	30 psi	0.26 gpm	
Meters/Pi	umps					
1	M			1		
Backflow	Devices					
1	@	Febco 715 - 1"	715 - 1"	1		
Control V	alves					
8	•	Rain Bird 100-DVF	100-DVF	1		
Y-Straine	rs / Filter	S				
1	-	Febco 650A-1"	4305			
Irrigation	Accesso	ries				
1	×	Nelson 9501-100IN	9501-100IN	1		
1	A	Rain Bird E-4c	E-4c			
1	-	Rain Bird RSD-BEx	RSD-BEx		505	2 CA
Lateral Li	ne Pipe			3		
658 ft		Class 200 1"	0	_		
Mainline I	Pipe			D	esign p	ress
218 ft		Class 200 1"	0			
Drip Tubi	ng					
56 ft		Rain Bird LD-09-12	LD-09-12	1		

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		

## **5052 CASSIA WAY**

Design pressure all zones 65psi.





## **JASON STUBBLEFIELD** 11/13/2015



