

Maintenanc	e Check List
Installation Completion Date: 3-28- Address: 728 B We Ag The following items have been provid system owner or system owner's repre	ed and explained to the irrigation
frequency of maintenance is attaA permanent sticker has been at	re maintenance and the recommended ached trached to the controller indicating the in system and contact information. In plans indicating the actual the system.
Irrigation system owner/representative This irrigation system has been installe state and local laws, ordinances, rules, the system and determined that it has b irrigation plan and is properly adjusted water at this time.	ed in accordance with all applicable regulations or orders. I have tested been installed according to the
JASON E. STUBBLEFIELD	Irrigator/Date

Irrigation Technician/ Date





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

Zone#	Description	Head Type	Run Time(Minutes)
	bed	soray-bubl	er 10-12
2-4	turf	Sprais	25
5-6	turf	notors	45
1	laruss	dnp	30
	9		
			N)

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

Irrigat	ion	*				
Quantity	Symbol	Description	Part Number	Pressure	Flow	Radius
Sprinkler	Sprinklers					
1		Rain Bird 10F - 1804	10F	30 psi	1.58 gpm	10 ft
25	•	Rain Bird 10H - 1804	10H	30 psi	0.79 gpm	
16	•	Rain Bird 10Q	10Q	30 psi	0.39 gpm	
2 2 4	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
	•	Rain Bird 5000-MPR-30-Q - 5004-PL-PC	MPR-30-Q	45 psi	1.4 gpm	30 ft
5	0	Rain Bird 8H - 1804	8H	30 psi	0.52 gpm	8 ft
12	0	Rain Bird 8Q - 1804	8Q	30 psi	0.26 gpm	8 ft
Meters/Pu						
1	M					
Backflow	Devices					
1	@	Febco 715 - 1"	715 - 1"			
Control V	alves					
8	•	Rain Bird 100-DVF	100-DVF			
Y-Straine	rs / Filter	S				
1	em	Febco 650A-1"	4305			
Irrigation	Accesso	ries		•		
1	M	Nelson 9501-100IN	9501-100IN			
1	A	Rain Bird ESP-4Me	ESP4ME			
1		Rain Bird RSD-BEx	RSD-BEx			
Lateral Li	ne Pipe					
595 ft		Class 200 1"	0			
Mainline	Pipe					
196 ft	EGC 100 SEC 100 100	Class 200 1"	0			
Drip Tubi	ng					
44 ft		Rain Bird LD-09-12	LD-09-12			

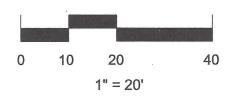
728 BLUE AGAVE

Design pressure all zones 65psi.





JASON STUBBLEFIELD 3/28/2016



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

