

Best of Texas

Landscapes



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Zone #	Description	Head Type	Run Time(Minutes)
1-3	bed	spray-bubbler	10-12
4-6	turf	sprays	25
7-15	turf	rotors	45

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
Sprinklers						
22	☉	Rain Bird 10H - 1804	10H	30 psi	0.79 gpm	10 ft
21	☉	Rain Bird 10Q	10Q	30 psi	0.39 gpm	10 ft
3	☉	Rain Bird 1300A-F	1300AF	30 psi	1.7 gpm	0 ft
9	☉	Rain Bird 5000-MPR-30-F - 5004-PL-FC	MPR-30-F	45 psi	5.78 gpm	30 ft
15	☉	Rain Bird 5000-MPR-30-H - 5004-PL-PC	MPR-30-H	45 psi	2.96 gpm	30 ft
11	☉	Rain Bird 5000-MPR-30-Q - 5004-PL-PC	MPR-30-Q	45 psi	1.4 gpm	30 ft
19	☉	Rain Bird 8H - 1804	8H	30 psi	0.52 gpm	8 ft
21	☉	Rain Bird 8Q - 1804	8Q	30 psi	0.26 gpm	8 ft

Meters/Pumps	
1	M

Backflow Devices	
1	☉

Control Valves	
16	☉

Y-Strainers / Filters	
1	☉

Irrigation Accessories	
1	☉

Lateral Line Pipe	
1239 ft	Class 200 1"

Mainline Pipe	
243 ft	Class 200 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

503 SUMMER WILSON

Design pressure all zones 65psi.



JASON STUBBLEFIELD
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