

Maintenance Diary

Baseball- Roger Dean Stadium



Jordan Treadway
Director of Grounds -
Roger Dean Stadium
Jupiter, FL

Schedule:

☀️ We have cut back our total Nitrogen output by 30% compared to what we had used on Tif 419.

☀️ Use Primo Maxx every 10-14 days to help create more lateral growth. This allows us to miss a day or maybe even two of not mowing due to rain-outs or typical afternoon Florida thunderstorms.

☀️ With better lateral growth and aggressiveness, we are able to mow at much lower heights. We have mowed as low as .5" as compared to 419 which we never mowed under 3/4".

☀️ The aggressiveness of Celebration allows us to not use a single post emergent herbicide. We pick everything by hand as we see it, which is not often.

☀️ We vertical mow 8 times a year compared to 4 with 419. Aeration is about the same, although we have noticed mowing tracks show up more prevalently on Celebration. Alternate mowing directions as often as possible.

☀️ We have successfully overseeded the canopy with perennial rye at about 10 lbs/1000. We overseed the first week of December with germination and first mow by the 3rd week of December. The rye is more for color during the winter months and spring training, although we are usually 50%-70% Celebration only by mid-March. We have never sprayed the rye out. The Celebration does a terrific job of overtaking the rye once we cut back on watering and lower the cutting height.

Our schedule consists of around 30-32 spring training games, 140 Florida State League season games and around 85-90 extra events each year ranging from high school, college, and amateur games, Easter egg hunts, boxing events, to anything you can imagine. Each year the list gets longer and the Celebration always stands up to the test.

- Jordan

Application Schedule

STADIUM 2.5 Acres			
MONTH	PRODUCT	RATE	NOTES
October	24-2-11	1lb/N/1000	Before fall tournaments
November	9-0-24	.5lb/N/1000; 1.1 lb/K/1000	After fall tournament season
December/Jan	15-0-15	.7lb/1000	After Rye germination
	Micros (Fe, Mn)	2gal/Acre	
February	10;4-12	.65lb/N/1000; .77lb/K/1000	Getting ready for Spring Games
	Micros (Fe, Mn)	2gal/Acre	
March	Micros (Fe, Mn)	3 gal/A	3 apps throughout March
	10.4-12	.65lb/N/1000; .77lb/K/1000	
	16-0-8	.75lb/N/1000	5 days prior to Vertical mowing and aerating at end of March
April	Micros (Fe, Mn)	2 gal/A	Every 10-14 days with primo
	15-0-15	.75lb/N/1000	
May	18-0-9	.83lb/N/1000; 3.7lb/K/1000	blended with Allectus
	Micros (Fe, Mn)	2 gal/A	Every 10-14 days mixed with Primo
June	15-0-15	.7lb/N/1000	
	16-0-8		5 days prior to Vertical mowing 2 directions and aerating at end of March
	Micros (Fe, Mn)	2 gal/A	Every 10-14 with Primo
July	16-0-8	.7lb/N/1000	
	Micros (Fe, Mn)	2gal/Acre	Every 10-14 days with primo
August	15-0-15	.7lb/N/1000	
	Micros (Fe, Mn)	2 gal/A	Every 10-14 with Primo
September	Micros (Fe, Mn)	2 gal/A	
	24-2-11	1lb/N/1000	After Vertical mowing 2 directions, aerating and topdressing

This list changes with any and all weather conditions.