



SOIL and WATER CONSULTING

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Consultant

September 25, 2020

Re: Fall Sample Collection

Summary of lab data:

- *The tee and fairways need an application of 0-0-22 (Sulpomag) at a 200 pounds of product per acre rate. This should be applied before Thanksgiving.*
 - *The greens have a Manganese deficiency. Apply 2 pounds of product per 1,000 square feet rate of manganese sulfate or manganese oxide each month for the next three months*
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Dear Tom,

Even with a few severely stressful sections of the year, the course held up very well. Recovery I saw in the rough from June's drought through August's heat and humidity was excellent. The greens never had a hiccup. The tees took a physical beating with record rounds of golf, but I think you will be working to repair those areas. My suggestion is that you continue with the bentgrass tees. The newly sodded tees certainly showed wear, but they were mostly par 3 tees that would have been beat up no matter what grass you had on them. When you look at a tee like the men's tee on #12, there is both distinctly good ryegrass and bentgrass spots. You may have certain shade or environmental issues that will force you to manage a specific tee using both grass types. However a tee like #3 and #15 will do well in bentgrass- it will just need to become routine maintenance to sod that each Fall after a busy golf season. Other tees may require a simple seeding process each Fall to help a given tee box recover. From a nutrition standpoint, the tees I sampled need some magnesium and potassium. Both will help with the colder temperatures coming and give the grass a darker green color for Fall.

The greens came through the heat and humidity amazingly well and when we played in early August, I would have put them up against many courses that I work with. You were able to keep the nitrogen applications to a minimum and the mid-summer testing we did was helpful to keep an eye on things even when you were seeing the poa annua stress. If I remember correctly, you applied one small amount of a liquid form of nitrogen in July and that was it. It does show that nitrogen is not the most important tool in your toolbox. I have seen several times this year where clients have reduced or even eliminated nitrogen on the greens for the hotter months and were much better off for it.

Let's catch up and go over how the course is since I was there when you have time.

Sincerely,
Corey Angelo
Soil and Water Consulting

