

<u>Fertility</u> – Zorro requires very little Nitrogen to maintain a healthy, dense lawn

- **February** Soil test, liming based on soil results. Zorro prefers a pH between 6 and 6.5
- Late March Apply a 100% slow-release Nitrogen with equal parts Potassium (i.e., 15-0-15). This will feed your lawn incrementally throughout the Spring months and re-establish root mass.
- Late June Apply a 100% slow-release Nitrogen with half rate of Phosphorous and equal parts Potassium and 5% Iron. (i.e., 20-10-20 w/ 5% Iron). This will feed your lawn incrementally until the Fall, increase turf density and rooting, and enhance turf color during the hot summer months

<u>Weeds, Disease, and Insects</u> – Preventative measures can help reduce the number of pesticides used on your lawn

- Late February Apply your Spring Pre-Emergent (i.e., Dimension) at the medium labeled rate. This will help prevent summer grassy weeds such as crabgrass and goosegrass.
- **Mid-April** We suggest a Broad-Spectrum Fungicide treatment (i.e., Azoxystrobin) to help prevent Spring and early Summer diseases such as large patch.
- **Early June** A Broad Spectrum Insecticide treatment (i.e., Imidacloprid) will provide both preventative and curative control for fire ants, mole crickets and grubs.
- Late September Apply your Fall Pre-Emergent (i.e., Barricade) at the medium labeled rate. This will help prevent Winter weeds such as Poa Annua, Carolina Geranium and other broadleaf weeds.

<u>Mowing and Cultural Maintenance</u> – Zorro does best maintained at a mowing height between 1" and 1.5"

• **Spring** – Once your lawn begins to green up (late March) drop your mower one notch lower and give it a nice "shave" while either

bagging or raking up the clippings. This will remove the dormant top and allow new growth to start pushing through.

• **Summer** – During periods of excessive growth (lots of clippings) it would be beneficial to collect the clippings (bag or rake) to prevent thatch build-up. It's also a good time to aerify your lawn to reduce compaction and thatch, and allow oxygen to penetrate the rootzone.

<u>Irrigation</u> – Deeper, infrequent watering helps promote longer roots that can withstand longer periods of heat and drought

- Early Spring Conduct an Irrigation Audit to ensure all heads are working properly and coverage is adequate
- Spring/Summer Increase times, not days. Your lawn's demand for water is lower during this time but still needs adequate moisture as it transitions into the Spring/Summer. Mother Nature typically provides enough moisture in our area during April but ideally you're looking for ½" of water per week in early Spring and ramping up to 1" per week by the time we're fully into Summer.
- Late Summer/Early Fall During this period you will start pulling back on watering as the days get shorter and the nights get cooler.

## Pro Tips!

- Better to under fertilize than over!
- In more shaded areas, raise the mowing height to give your lawn the best chance to thrive in those areas!
- Zorro produces a dense surface! Refer to the Spring mowing tip and shave off and remove the dormant top layer so the new growth can push through!
- Sharp blades are essential to maintaining a healthy Zorro lawn!

