

SOIL TEST INFORMATION SHEET NO. T-600

Prepared by Extension Horticulturist Thomas J. Koske

Golf Greens-Bermuda

1. If values of P or K read very low, split the application into two or three topdressings in April, June and August.
2. Apply N at no more than 1 ½ pound N per 1000 square feet every two weeks. Heavy feeding is required during the heavy growth periods in June through August. Normal applications of soluble N are ½ to 1-pound N every 2-3 weeks as needed. Reduce N feeding in the fall.
3. Feed at heavy rates until desired density is obtained, then back off to maintenance levels.
4. If slow release materials are used, apply less frequently.
5. If lime is required and Mg rates are low choose dolomitic lime.
6. Regular feedings of turf blends of fertilizer can be used to supply the nutrient specified. These turf blends are fertilizers I the ratio of higher N, lower P and moderate K.
7. If soil tests low in Ca and pH is medium or high, add 35 to 45 pounds gypsum per 1000 square feet with a verticut and sand topdress.
8. If soil tests low in Mg and is medium or high, add 35 to 40 pounds gypsum per 1000 square feet or supply 2 pounds K₂O and Mg with 9 pounds potassium-magnesium-sulfate.
9. Contact your county agent for additional information and help in your fertilization program. The agent also receives a copy of this report for the parish office files.