

SOIL TEST INFORMATION SHEET NO. F-560

Prepared by Extension Horticulturist John Pyzner

Grapes

1. **(Bunch)**- For first year vines, apply 0.15 pounds N per vine divided into 3 applications: 0.05 pounds N just before growth begins, 0.05 pounds in late May, and 0.05 pounds N in early July. For second year vines, double first year rate and diameter of broadcast circle. Apply in 3 applications as done in the first year. For third year vines, apply 0.2 pounds N per vine before growth begins in early spring. After fruit set, apply 0.1 pound of N per vine if a good crop is set. In mature vineyards, apply 0.25 pounds per vine in the early spring before growth begins. After fruit set, apply 0.15 pounds of N per vine.
2. **(Muscadines)**-For first year vines, apply 1 1/2 pounds of 10-10-10 fertilizer per vine divided into 3 applications: 1/2 pound just before growth begins, 1/2 pound in late May, and 1/2 pound in early July. For second year vines, double first year rate and diameter of broadcast circle. Apply in 3 applications as done during first year. For third year vines, apply 0.2 pounds N per vine before growth begins in early spring. After fruit set, apply 0.1 pound of N per vine if a good crop is set., in mature vineyards, apply 0.15 pounds of N per vine.
3. 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.