

SOIL TEST INFORMATION SHEET NO. H-820

Prepared by Extension Horticulturist Allen D. Owings

Flowers- Perennial

1. Apply fertilizer in early spring at the rate of one pound of nitrogen per 1000 ft² of landscape bed area. Minimize the amount of fertilizer applied to foliage or wash off immediately.
2. Use a slow-release fertilizer instead of 8-8-8, 13-13-13, or 34-0-0.
3. An application of fertilizer after pruning or bed clean-up in summer or early fall months would be beneficial.
4. Maintain the proper soil pH for the annual flowers being grown. Recommended pH varies from 5.5 to 6.5. Modify soil pH by lowering with sulfur or aluminum sulfate or raising with dolomitic limestone.
5. Water-soluble liquid fertilizers can be applied with irrigation water to supplement a regular fertilization program.
6. 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.