

Contract for completion of preliminary soil survey of the NATL Old Field Plots

The following was agreed upon during a meeting of Dr. Thomas J. Walker, Dr. Mark Clark, and Dr. Donald Graetz with Ronald J. Kuehl:

Ronald J. Kuehl, soil scientist, dba Florida Soil and Environmental Services, will be reimbursed the sum of \$750.00 to complete a preliminary soil survey of the NATL Old Field Plots A, B, C, D and E.

The soil survey will consist of auger borings at 25 m intervals. This will involve auger borings at about 46 points. The NATL currently has a 50 m grid system and each grid intersection is marked. The soil borings will be made at the grid intersections and halfway between each intersection.

The borings will be made to a depth of 1 m, or the bottom of the clay, but not to exceed 1.5 m.

A soil description will be completed at each boring to show the estimated field soil textures and depth and thickness of the clay layers.

Soil samples will be collected of the 6 to 10 inch layer for fertility analyses. Dr. Clark will provide the containers for collecting the samples.

The GPS coordinates will be determined at each auger boring so that the data can be entered into a GIS layer.

Ronald J. Kuehl
Soil Scientist