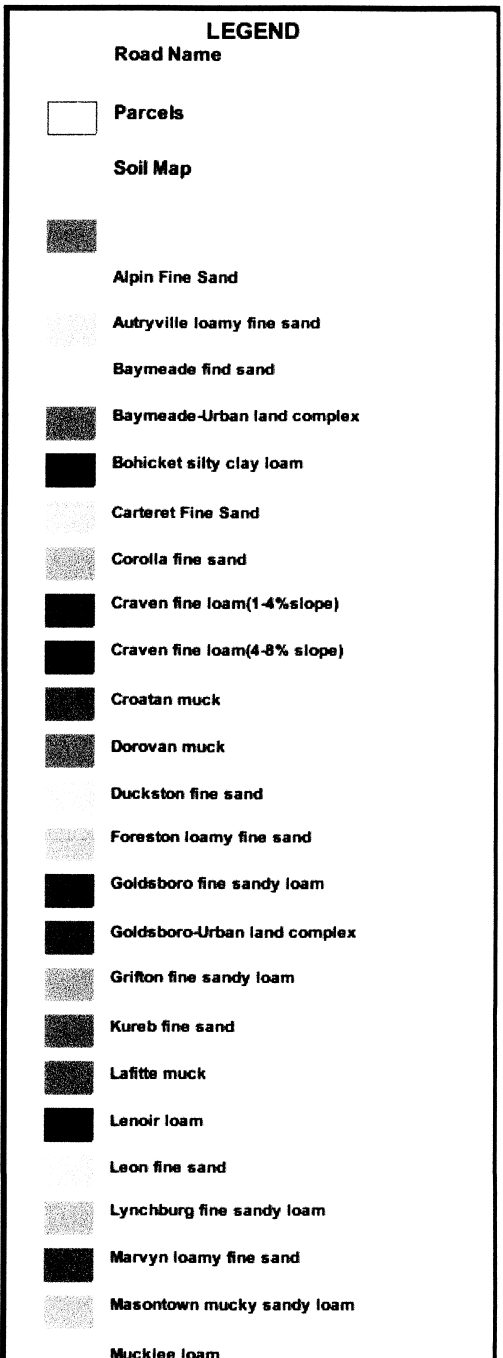
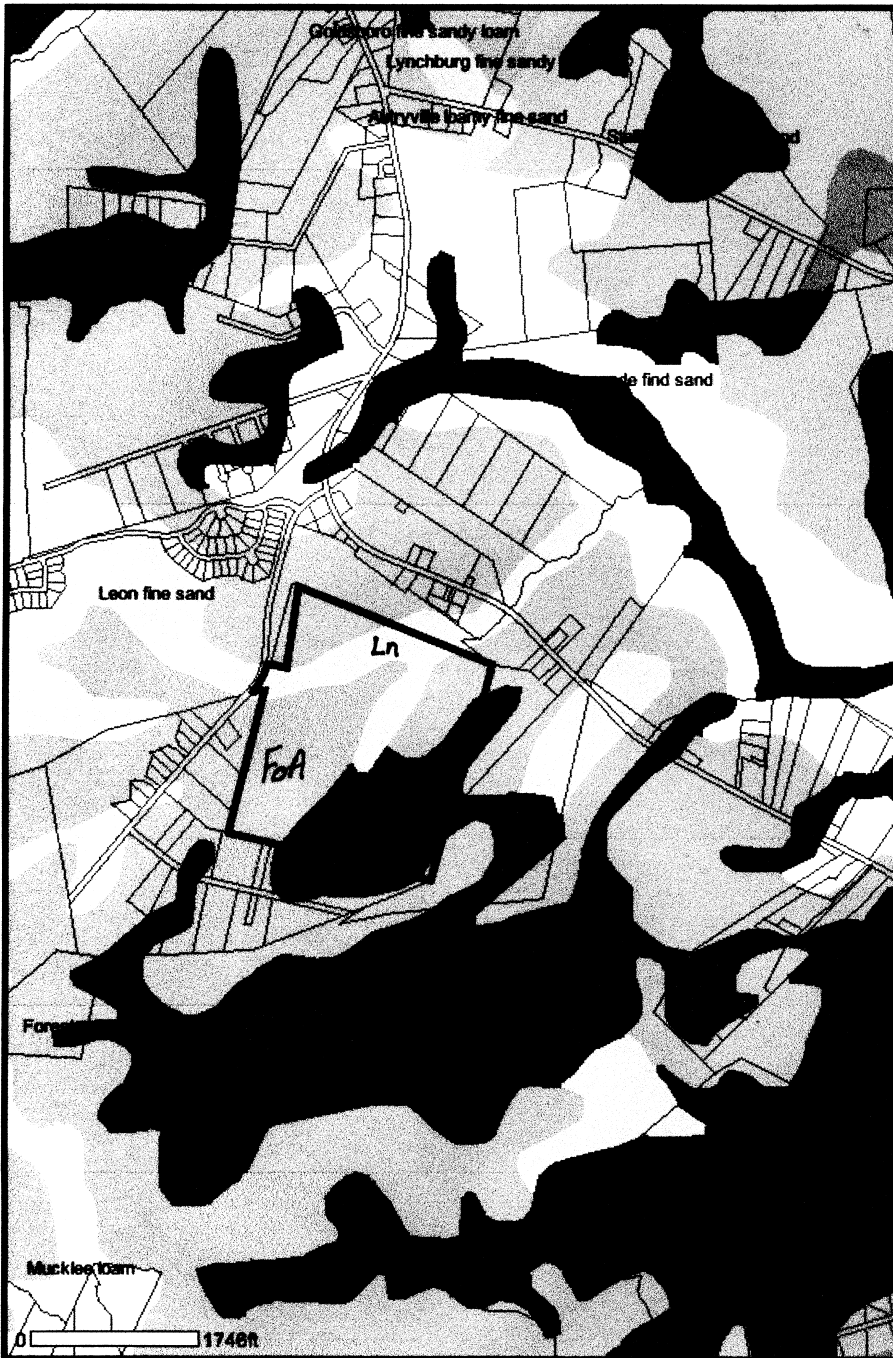


Murrell Tract - Soils Map



Map Unit Description (Brief)

Onslow County, North Carolina

[Only those map units that have entries for the selected non-technical description categories are included in this report]

Map Unit: FoA - Foreston loamy fine sand, 0 to 2 percent slopes

Description Category: Woodland

Suitability: Well suited

Productivity: High

Native vegetation: Loblolly pine, red maple, sweetgum, water oak, yellow-poplar, white oak, southern red oak, dogwood, and swamp blackgum in the overstory; American holly, sourwood, waxmyrtle, highbush blueberry, and sweet pepperbush in the understory

Management concerns: Wetness

Management measures and considerations: The use of equipment should be restricted during wet periods.

Map Unit: Ln - Leon fine sand

Description Category: Wildlife habitat

Native vegetation: Waxmyrtle, brackenfern, blueberry, fetterbush, lyonia, bitter gallberry, large gallberry, turkey oak, red bay sweet bay, threeawn grass, and various other shrubs, vines, and herbaceous plants in the understory

Description Category: Woodland

Suitability: Well suited in drained areas

Productivity: Very high

Native vegetation: Longleaf pine, loblolly pine, pond pine, water oak, blackgum, and red maple; Waxmyrtle, brackenfern, blueberry, fetterbush, lyonia, bitter gallberry, large gallberry, turkey oak, red bay, sweet bay, threeawn grass, and various other shrubs, vines, and herbaceous plants in the understory

Management concerns: Wetness, trafficability, seedling mortality, and ditchbanks caving

Management measures and considerations:

Drainage systems should be installed and maintained.

The use of equipment should be restricted during wet periods.

Bedding helps to reduce seedling mortality rates.

Map Unit: Wo - Woodington loamy fine sand

Description Category: Woodland

Suitability: Well suited in drained areas

Productivity: High

Native vegetation: Loblolly pine, red maple, swamp blackgum, sweetgum, willow oak, water oak, swamp chestnut oak, and pond pine in the overstory; titi, waxmyrtle, sweet pepperbush, bitter gallberry, highbush blueberry, fetterbush, switchcane, and other shrubs, vines, and herbaceous plants in the understory

Management concerns: Wetness and trafficability

Management measures and considerations:

Drainage systems should be installed and maintained.

The use of equipment should be restricted during wet periods.