

B668-Columbus County, NC-PAMC LLC

Soil Report

| Symbol | | Map Unit Description | Farmland class | Area (AC) | Available Water Storage (0- 150cm - Weighted Average) | Flooding Frequency (Maximum) | Drainage Class (Dominant Condition) | Drainage Class (Wettest Component) | Hydric Classification | Water Table Depth (Annual Minimum) | Water Table Depth (April to June Minimum) | Bedrock Depth (Minimum) | Soil Order |
|--------|----|---|------------------------------|--------------|--|------------------------------------|--|---------------------------------------|--------------------------|---------------------------------------|--|----------------------------|---------------|
| | Mk | Muckalee sandy loam, frequently flooded | Not prime farmland | 0 | 16.2 | Frequent | Poorly drained | Poorly drained | 80 | 15 | 23 | 0 | Entisols |
| | Gt | Grifton fine sandy loam | Prime farmland if drained | 0 | 20.7 | None | Poorly drained | Poorly drained | 90 | 0 | 15 | 0 | Alfisols |
| | Pe | Pender fine sandy loam | All areas are prime farmland | 0 | 18.1 | None | Moderately well drained | Moderately well drained | 0 | 61 | 76 | 147 | Alfisols |
| | Ме | Meggett fine sandy loam, frequently flooded | Not prime farmland | 0 | 22.6 | Frequent | Poorly drained | Poorly drained | 90 | 0 | 15 | 0 | Alfisols |