

# Major Land Resource Area 137X Carolina and Georgia Sand Hills

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## Ecological site keys

### MLRA 137 Site Key

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#### I. The seasonal high water table is within 12 inches of the surface

##### A. Seepage-fed drainageways, stream heads, and small stream bottoms

1 Flooding frequency is frequent or occasional ... PX137X00X010 – Flood Plains And Seepage Swamps

##### B. Seepage areas on slopes

1 Flooding does not occur ... PX137X00X020 – Hillside Seep

#### II. The depth to the seasonal high water table is > 12 inches of the soil surface

##### A. Soils are NOT sandy throughout

##### 1 Sandy surface layers are < 40 inches thick

i. The seasonal high water table is within 12 to 30 inches of the soil surface AND sandy surface layers are < 20 inches thick ...

PX137X00X030 – Seasonally Wet Lowland and Valley Slope

ii. The depth to the seasonal high water table is > 30 inches of the soil surface, OR sandy surface layers are ? 20 inches thick

a. Slope ? 6% (RV) ... PX137X00X040 – Loamy Summit Woodland

b. Slope > 6% (RV) ... PX137X00X050 – Loamy Backslope Woodland

2 Sandy surface layers are ? 40 inches thick ... PX137X00X060 – Loamy Upland Woodland, Thick  
Sandy Surface

##### B. Soils ARE sandy throughout

1 Slope ? 6% (RV) ... PX137X00X070 – Dry Sandy Upland Woodland

2 Slope > 6% (RV) ... PX137X00X080 – Dry Sandy Backslope Woodland