

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

Accessed: 12/15/2025

---

## Ecological site keys

### MLRA 137 Site Key

---

- 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  $\geq$  20 inches thick
        - a. Slope  $\leq$  6% (RV) ... PX137X00X040 – Loamy Summit Woodland
        - b. Slope > 6% (RV) ... PX137X00X050 – Loamy Backslope Woodland
    - 2 Sandy surface layers are  $\geq$  40 inches thick ... PX137X00X060 – Loamy Upland Woodland, Thick Sandy Surface
  - B. Soils ARE sandy throughout
    - 1 Slope  $\leq$  6% (RV) ... PX137X00X070 – Dry Sandy Upland Woodland
    - 2 Slope > 6% (RV) ... PX137X00X080 – Dry Sandy Backslope Woodland