

# Major Land Resource Area 138X

## North-Central Florida Ridge

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### Ecological site keys

#### MLRA 138

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**Landscape** Site occurs along major rivers and streams and experiences regular flooding, or would in the absence of water control structures

**Landform** Site occurs on a flood plain

**Soil** Spodic horizon within 30 inches, an argillic horizon below 40, or both. Some soils may have a mollic or umbric horizon. Some soils may lack a diagnostic horizon. ... PX138X00Y010 – Sandy Flood Plain Marshes and Swamps

**Soil** Argillic horizon between 20 and 40 inches. Some soils may have a mollic or umbric horizon. ... PX138X00Y020 – Sandy Over Loamy Flood Plain Marshes and Swamps

**Soil** Argillic horizon within 20 inches. Some soils may have a mollic or umbric horizon. ... PX138X00Y030 – Loamy and Clayey Flood Plain Marshes and Swamps

**Landform** Site occurs on a stream terrace

**Soil** Deep dry sands ... PX138X00Y040 – Sandhill or Scrub on Stream Terraces

**Soil** Argillic horizon below 40 inches, or is absent. ... PX138X00Y050 – Sandy or Sandy Over Loamy Upland Pine on Stream Terraces

**Soil** Argillic horizon within 20 inches, or is absent. ... PX138X00Y060 – Loamy and Clayey Bottomland Forests on Stream Terraces

**Landscape** Site does not occur along major rivers and stream, or if it does occur near major rivers and streams it is not influenced by regular flooding events (even in the absence of water control structures)

**Landform** Site occurs in a closed depression (concave - concave slope shapes)

**Soil** Spodic horizon within 30 inches, an argillic horizon below 40, or both. Some soils may have a mollic or umbric horizon. Some soils may lack a diagnostic horizon. ... PX138X00Y070 – Sandy Depression Basin and Dome Swamps

**Soil** Argillic horizon between 20 and 40 inches. Some soils may have a mollic or umbric horizon. ... PX138X00Y080 – Sandy Over Loamy Depression Basin and Dome Swamps

**Soil** Argillic horizon within 20 inches. Some soils may have a mollic or umbric horizon. ... PX138X00Y090 – Loamy and Clayey Depression Bottomland Forests

**Landform** Site occurs on lowland flats

**Soil** Spodic horizon within 30 inches, an argillic horizon below 40, or both. Some soils may have a mollic or umbric horizon. Some soils may lack a diagnostic horizon. ... PX138X00Y100 – Sandy Lowland Flats

**Soil Argillic horizon between 20 and 40 inches. Some soils may have a mollic or umbric horizon. ... PX138X00Y110 – Sandy Over Loamy Lowland Flats**

**Soil Argillic horizon within 20 inches. Some soils may have a mollic or umbric horizon. ... PX138X00Y120 – Loamy and Clayey Lowland Flats**

**Landform Site occurs on uplands**

**Slope Slope nearly level to gently sloping (0 to 8%)**

**SHWT Depth to seasonal high water table (SHWT) 18 to 42 inches**

**Soil Argillic or spodic horizon below 40 inches, or is absent. Some soils may have a mollic or umbric horizon. ... PX138X00Y130 – Moist Sandy Upland Pine**

**Soil Argillic horizon between 20 and 40 inches. ... PX138X00Y140 – Moist Sandy Over Loamy Upland Pine**

**Soil Argillic horizon within 20 inches. ... PX138X00Y150 – Moist Loamy and Clayey Upland Pine**

**SHWT Depth to seasonal high water table (SHWT) 42 to 80 inches**

**Soil Argillic horizon below 40 inches, or is absent. ... PX138X00Y160 – Dry Sandy Upland Pine**

**Soil Argillic horizon between 20 and 40 inches. ... PX138X00Y170 – Dry Sandy Over Loamy Upland Pine**

**Soil Argillic horizon within 20 inches. ... PX138X00Y180 – Dry Loamy and Clayey Upland Pine**

**Soil Bedrock between 10 and 40 inches. ... PX138X00Y190 – Shallow Sandy or Loamy Upland Pine**

**SHWT Depth to seasonal high water table (SHWT) greater than 80 inches**

**Soil Argillic horizon between 20 and 40 inches. ... PX138X00Y200 – Very Dry Sandy Over Loamy Upland Pine**

**Soil Argillic horizon within 20 inches. ... PX138X00Y210 – Very Dry Loamy and Clayey Upland Pine**

**Slope Slope strongly sloping to very steep (>8 to 60%) ... PX138X00Y220 – Sandy Upland Mixed Forests on Steep Slopes**

**Landform Site occurs on xeric uplands**

**Slope Slope nearly level to gently sloping (0 to 8%) ... PX138X00Y230 – Sandhill or Scrub on Gentle Slopes of Uplands**

**Slope Slope strongly sloping to very steep (>8 to 60%) ... PX138X00Y240 – Sandhill or Scrub on Steep Slopes of Uplands**