

# 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