

Major Land Resource Area 102A

Rolling Till Prairie

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Ecological site keys

NORMAL Landscape Positions (Upland, slopes normally linear, except sandy/sands sites can have complex slopes)

A. Dig a hole to a depth of 20 inches

B. Is it Organic?

Yes See MLRA Key "Other Landscape Positions"

No Are there visible salts (including sodium and gypsum) within 16 inches or a claypan of the surface?

Yes Is there a claypan (columnar structure) within 16 inches of the surface?

Yes See MLRA Key "Other Landscape Positions"

No What is the surface and subsoil texture?

C. Clay, Silty Clay (>40% clay) or Loamy Surface with Clayey subsoil

Yes Clayey ... R102AY011SD

No Loam, Silt loam, Silty clay loam, Clay loam, Sandy clay loam, very fine sandy loam

Yes Loamy ... R102AY010SD

No Sandy loam, Fine sandy loam, Loamy very fine sand

Yes Sandy ... R102AY009SD

No Sand, Loamy sand, Loamy fine sand

Yes Sands ... R102AY008SD