

Major Land Resource Area 082A Texas Central Basin

Accessed: 05/06/2026

Ecological site keys

82A PES Key

I. Soils derived from alluvium

A. Loamy Bottomland ... R082AY367TX – Loamy Bottomland 25-32 PZ

II. Soils derived from other sources and on uplands

A. Soil depth greater than 20 inches

1. Over Granite

a. Fine Textured ... R082AY600TX – Gravelly Sandy Loam 25-32 PZ

b. Other

[Label] [Criteria]

2. Loamy Sand, Sand, Loam, Loamy Fine Sand, Sandy Loam Surface Texture

a. Sand/Loamy Sand/Loamy Fine Sand

i. Grossarenic

1. [Criteria] ... R082AY364TX – Deep Sand 25-32 PZ

ii. Arenic

1. [Criteria] ... R082AY372TX – Sandy 25-32 PZ

[Label] iii. Neither

1. [Criteria] ... R082AY368TX – Loamy Sand 25-32 PZ

b. Schist PM

i. [Criteria] ... R082AY568TX – Red Savannah 25-32 PZ

c. Fine Textured

i. [Criteria] ... R082AY378TX – Tight Sandy Loam 25-32 PZ

d. 5YR or Redder Hue

i. [Criteria] ... R082AY369TX – Red Sandy Loam 25-32 PZ

e. Other

i. [Criteria] ... R082AY373TX – Sandy Loam 25-32 PZ

[Label] [Criteria]

3. GR-SCL Surface Texture

a. [Criteria] ... R082AY576TX – Shallow Ridge 25-32 PZ

B. Soil depth less than 20 inches

1. Slopes less than 12 percent

a. Over Serpentine

i. [Criteria]

b. Over Gneiss or Granite

i. [Criteria] ... R082AY377TX – Shallow Granite 25-32 PZ

c. Over Sandstone

i. [Criteria] ... R082AY371TX – Sandstone Hill 25-32 PZ

2. Slopes greater than 12 percent

a. [Criteria] ... R082AY366TX – Granite Hill 25-32 PZ