

Major Land Resource Area 005X

Siskiyou-Trinity Area

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Ecological site group keys

MLRA 5

I. Basins, depressions, swales

A. ... F005XZ001CA – Basins, Depressions, & Swales

II. Flood plains

A. [Criteria] ... F005XZ002CA – Flood plains

III. Terraces

A. [Criteria] ... F005XZ003CA – Terraces

IV. Alluvial fans

A. [Criteria] ... F005XZ004CA – Alluvial Fans

V. Hills

A. Soil temperature thermic

1 [Criteria] ... R005XZ005CA – Thermic Hills

B. Soil temperature mesic

1 <40" precipitation

i. [Criteria] ... F005XZ006CA – Mesic Hills <40"ppt

2 40-60" precipitation

i. Soil depth <40"

a. ... F005XZ007CA – Moderately Deep Mesic Hills 40-60"ppt

ii. Soil depth 40-60"

a. [Criteria] ... F005XZ008CA – Deep Mesic Hills 40-60"ppt

iii. Soil depth >60" depth

a. Soil texture is NOT gravelly

1) [Criteria] ... F005XZ009CA – Very Deep Mesic Hills 40-60"ppt

b. Soil texture gravelly

1) [Criteria] ... F005XZ010CA – Very Deep Gravelly Mesic Hills 40-60"ppt

3 >60" precipitation

i. ... F005XZ011CA – Mesic Hills >60"ppt

VI. Plateaus

A. ... F005XZ012CA – Plateaus

VII. Mountains

A. Soil temperature thermic

1 ... F005XZ013CA – Thermic Mountains

B. Soil temperature mesic

1 <40" precipitation

i. ... F005XZ014CA – Mesic Mountains <40"ppt

2 40-60" precipitation

i. Soil depth <10"

a. [Criteria] ... R005XZ015CA – Very Shallow Mesic Mountains 40-60"ppt

ii. Soil depth 10-20"

a. [Criteria] ... R005XZ016CA – Shallow Mesic Mountains 40-60"ppt

iii. Soil depth 20-40"

a. Soil texture NOT gravelly

1) [Criteria] ... F005XZ017CA – Moderately Deep Mesic Mountains 40-60"ppt

b. Soil texture gravelly

1) [Criteria] ... F005XZ018CA – Moderately Deep Gravelly Mesic Mountains 40-60"ppt

iv. Soil depth 40-60"

a. [Criteria] ... F005XZ019CA – Deep Mesic Mountains 40-60"ppt

v. Soil depth >60"

a. Soil textures NOT gravelly

1) [Criteria] ... F005XZ020CA – Very Deep Mesic Mountains 40-60"ppt

b. Soil textures gravelly

1) [Criteria] ... F005XZ021CA – Very Deep Gravelly Mesic Mountains 40-60"ppt

3 >60" precipitation

i. [Criteria] ... F005XZ022CA – Mesic Mountains >60"ppt

C. Soil temperature frigid

1 [Criteria] ... F005XZ023CA – Frigid Mountains

VIII. Ridges

A. ... F005XZ024CA – Ridges

