

Major Land Resource Area 011X

Snake River Plains

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Ecological site keys

MLRA 11XA Central Snake River Plains Key

I. Site occurs on uplands.

A. Soils are non- stony.

1 Soils are saline or alkaline.

i. Soils are moderately deep to deep with silty or clayey textures. ... R011XA006ID – Saline Upland 7-12 PZ SAVE4/LECI4

ii. Soils are up to 40" deep. Textures are loams or silt loams. ... R011XA013ID – Slickspot Sodic 8-14 PZ

2 Soils not saline or alkaline.

i. Soils less than 20" deep. ... R011XA003ID – Shallow Loam 8-12 PZ ARTRT/PSSPS

ii. Soils more than 20" deep Soils are vertisols. ... R011XA010ID – Churning Clay 8-12 PZ ARTRW8/PSSPS

iii. Soils with silty clay or clay texture. B horizon is well developed. ... R011XA005ID – Claypan 8-12 PZ ARTRW8/PSSPS

iv. Soils with loamy textures. ... R011XA009ID – Loamy 8-12 PZ ARTRT/PSSPS

v. Soils with sandy textures. ... R011XA014ID – Sandy 8-14 PZ ARTRT/HECOC8-ACHY

B. Soils are stony.

1 Site occurs in 10-12" PZ at 4500-4900 ft. Soils are very stony sandy loams and loams. ... R011XA011ID – Stony Loam 10-12 PZ ARTRT/PSSPS

II. Site occurs on bottomlands (slopes less than 10%).

A. Water standing at or above the surface into late summer. ... R011XA018ID – Marsh TYLA-SCAC3

B. Water table is within the root zone during the growing season. ... R011XA007ID – Semiwet Saline Meadow SAVE4/DISP