

Rangeland Productivity and Plant Composition

United States

[Only the soils that support rangeland vegetation suitable for grazing are rated. This report shows only the major soils in each map unit]

Map symbol and soil name	Ecological site	Total dry-weight production			Characteristic vegetation	Rangeland composition
		Favorable year	Normal year	Unfavorable year		
		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		
s2086: Farvant	FRAGILE LANDS 7-9 ATCO/LESAS2	300	200	100	Salmon wildrye Shadscale saltbush Indian ricegrass Other perennial forbs Bottlebrush squirreltail Bud sagebrush Hood's phlox Other perennial grasses Other shrubs Sandberg bluegrass Wyoming big sagebrush	30 15 10 10 5 5 5 5 5 5 5
Dawtonia	SOUTH SLOPE GRAVELLY 11-13 ARTRW8/PSSP6	800	450	300	Bluebunch wheatgrass Wyoming big sagebrush Other perennial grasses Indian ricegrass Other perennial forbs Other shrubs Phlox Salmon wildrye Sandberg bluegrass	40 20 10 5 5 5 5 5 5

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s2086: Frailton	SHALLOW FRACTURED SOUTH 8-12 ARTRW8/PSSP6	500	350	150	Bluebunch wheatgrass Wyoming big sagebrush Indian ricegrass Other perennial grasses Needle and thread Other perennial forbs Other shrubs Phlox Salmon wildrye Sandberg bluegrass Thickspike wheatgrass Western wheatgrass	20 20 10 10 5 5 5 5 5 5 5 5
Gradco	GRAVELLY LOAM 8-12 ARTRW8/PSSP6	650	400	250	Bluebunch wheatgrass Wyoming big sagebrush Other perennial grasses Other shrubs Hood's phlox Indian ricegrass Other perennial forbs Sandberg bluegrass	40 20 10 10 5 5 5 5
Dacont	SOUTH SLOPE GRAVELLY 11-13 ARTRW8/PSSP6	600	450	250	Bluebunch wheatgrass Wyoming big sagebrush Other perennial forbs Other perennial grasses Other shrubs Salmon wildrye Western wheatgrass	55 15 10 5 5 5 5

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s2086: Gaciba	SOUTH SLOPE GRAVELLY 11-13 ARTRW8/PSSP6	800	450	300	Bluebunch wheatgrass Wyoming big sagebrush Hood's phlox Indian ricegrass Needle and thread Other perennial forbs Other shrubs Salmon wildrye Sandberg bluegrass	45 20 5 5 5 5 5 5 5
Calcids	STEEP LIMESTONE 13-16 CELE3/PSSP6	500	300	200	Bluebunch wheatgrass Curl-leaf mountain mahogany Mountain big sagebrush Sagebrush Wyoming big sagebrush Hood's phlox Needlegrass Sandberg bluegrass	40 10 10 10 10 5 5 5
Whitecloud	WINDSWEPT 8-11 SPAR2-ARFR4/POSE- HECOC8	300	150	100	Hood's phlox Bottlebrush squirreltail Fringed sagewort Indian ricegrass Needle and thread Nuttall tansy Other perennial forbs Sandberg bluegrass Other perennial grasses Other shrubs Winterfat	15 10 10 10 10 10 10 10 5 5 5

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s2086:						
Bayhorse, north	SOUTH SLOPE GRAVELLY 11-13 ARTRW8/PSSP6	650	400	250	Bluebunch wheatgrass Wyoming big sagebrush Other perennial grasses Other shrubs Hood's phlox Indian ricegrass Other perennial forbs Sandberg bluegrass	40 20 10 10 5 5 5 5
Mooretown	ALLUVIAL BOTTOM 8-13 ARTRT/PASM	900	500	300	Western wheatgrass Basin big sagebrush Other perennial grasses Other shrubs Arrowleaf balsamroot Basin wildrye Bluebunch wheatgrass Other perennial forbs Sandberg bluegrass	30 25 10 10 5 5 5 5 5
Rubble land	---	---	---	---	---	---
Venum	SOUTH SLOPE GRAVELLY 11-13 ARTRW8/PSSP6	700	400	300	Bluebunch wheatgrass Wyoming big sagebrush Other perennial grasses Other shrubs Hood's phlox Indian ricegrass Other perennial forbs Sandberg bluegrass	40 20 10 10 5 5 5 5

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s2086:						
Zer	GRAVELLY LOAM 8-12 ARTRW8/PSSP6	650	450	250	Bluebunch wheatgrass Wyoming big sagebrush Hood's phlox Salmon wildrye Sandberg bluegrass	40 25 5 5 5
Badland	---	---	---	---	---	---
Dawtonia	GRAVELLY LOAM 8-12 ARTRW8/PSSP6	650	400	250	Bluebunch wheatgrass Wyoming big sagebrush Other perennial grasses Indian ricegrass Other perennial forbs Other shrubs Phlox Salmon wildrye Sandberg bluegrass	40 20 10 5 5 5 5 5 5
Rock outcrop	---	---	---	---	---	---
Zeebar	NORTH SLOPE LOAMY 12-16 ARTR4/FEID	1,100	900	600	Idaho fescue Threetip sagebrush Bluebunch wheatgrass Other perennial grasses Arrowleaf balsamroot Mountain big sagebrush Other perennial forbs Other shrubs Prairie Junegrass	35 20 10 10 5 5 5 5 5