

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>	<i>Pct</i>	
s2224: Tschamman	STONY CLAYEY 8-16 ARAR8/PSSP6	650	500	300	Bluebunch wheatgrass	30
					Low sagebrush	30
					Sandberg bluegrass	10
					Bottlebrush squirreltail	5
					Green rabbitbrush	5
					Longleaf phlox	5
					Lupine	5
					Other perennial grasses	5
Chilcott	CLAYPAN 8-12 ARTRW8/PSSP6	1,000	700	500	Bluebunch wheatgrass	20
					Wyoming big sagebrush	20
					Sandberg bluegrass	10
					Thurber needlegrass	10
					Arrowleaf balsamroot	5
					Bottlebrush squirreltail	5
					Green rabbitbrush	5
					Longleaf phlox	5
					Lupine	5
					Other perennial forbs	5
					Other perennial grasses	5

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s2224: McHandy	CHURNING CLAY 8-12 ARTRW8/PSSP6	600	450	300	Bluebunch wheatgrass	20
					Wyoming big sagebrush	20
					Thurber needlegrass	10
					Antelope bitterbrush	5
					Bottlebrush squirreltail	5
					Gray rabbitbrush	5
					Hood's phlox	5
					Onespike oatgrass	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Sandberg bluegrass	5
Catchell	CLAYPAN 8-12 ARTRW8/PSSP6	1,000	700	500	Bluebunch wheatgrass	20
					Wyoming big sagebrush	20
					Sandberg bluegrass	10
					Thurber needlegrass	10
					Arrowleaf balsamroot	5
					Bottlebrush squirreltail	5
					Green rabbitbrush	5
					Longleaf phlox	5
					Lupine	5
					Other perennial forbs	5
					Other perennial grasses	5

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s2224: Hobby	STONY CLAYEY 8-16 ARAR8/PSSP6	650	500	300	Bluebunch wheatgrass Low sagebrush Sandberg bluegrass Bottlebrush squirreltail Green rabbitbrush Longleaf phlox Lupine Other perennial grasses	30 30 10 5 5 5 5 5
Gooding	CLAYPAN 8-12 ARTRW8/PSSP6	1,000	700	500	Bluebunch wheatgrass Wyoming big sagebrush Sandberg bluegrass Thurber needlegrass Arrowleaf balsamroot Bottlebrush squirreltail Green rabbitbrush Longleaf phlox Lupine Other perennial forbs Other perennial grasses	20 20 10 10 5 5 5 5 5 5 5
Bray	STONY CLAYEY 8-16 ARAR8/PSSP6	650	500	300	Bluebunch wheatgrass Low sagebrush Sandberg bluegrass Bottlebrush squirreltail Green rabbitbrush Longleaf phlox Lupine Other perennial grasses	30 30 10 5 5 5 5 5

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s2224:						
Gooding	---	---	---	---	---	---
Power	LOAMY 8-12 ARTRW8/PSSP6	1,100	700	500	Bluebunch wheatgrass	20
					Thurber needlegrass	20
					Wyoming big sagebrush	20
					Other perennial forbs	10
					Other shrubs	10
					Arrowleaf balsamroot	5
					Bottlebrush squirreltail	5
					Other perennial grasses	5
					Sandberg bluegrass	5
McHandy	CHURNING CLAY 8-12 ARTRW8/PSSP6	600	450	300	Bluebunch wheatgrass	20
					Wyoming big sagebrush	20
					Thurber needlegrass	10
					Antelope bitterbrush	5
					Bottlebrush squirreltail	5
					Gray rabbitbrush	5
					Hood's phlox	5
					Onespike oatgrass	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Sandberg bluegrass	5

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s2224:						<i>Pct</i>
Banbury	SHALLOW FRACTURED 8-12 ARTRT/PSSP6	700	500	275	Bluebunch wheatgrass	35
					Basin big sagebrush	25
					Other perennial forbs	10
					Arrowleaf balsamroot	5
					Longleaf hawksbeard	5
					Lupine	5
					Other shrubs	5
					Sandberg bluegrass	5
					Thurber needlegrass	5
Nammoth	BOULDERY 11-13 ARTRX/PSSP6	1,100	700	500	Bluebunch wheatgrass	35
					Xeric big sagebrush	15
					Thurber needlegrass	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Basin wildrye	5
					Bottlebrush squirreltail	5
					Longleaf phlox	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
Rubbleland	---	---	---	---	---	---

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s2224: Sidlake	LOAMY 8-12 ARTRT/PSSP6	1,000	750	600	Bluebunch wheatgrass	25
					Basin big sagebrush	20
					Other perennial grasses	10
					Sandberg bluegrass	10
					Wheatgrass	10
					Arrowleaf balsamroot	5
					Longleaf hawksbeard	5
					Other perennial forbs	5
					Other shrubs	5
Rock outcrop	---	---	---	---	---	---