

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		
		Lb/ac	Lb/ac	Lb/ac		Pct
s5634:						
Cortez	---	800	600	400	Thurber needlegrass	30
					Wyoming big sagebrush	20
					Bluebunch wheatgrass	10
					Bottlebrush squirreltail	5
					Sandberg bluegrass	5
Dugchip	---	800	600	400	Thurber needlegrass	35
					Wyoming big sagebrush	20
					Other perennial grasses	15
					Bluebunch wheatgrass	10
					Other shrubs	10
					Bottlebrush squirreltail	5
					Indian ricegrass	5
Hunnton	---	800	600	400	Thurber needlegrass	45
					Wyoming big sagebrush	20
					Bluebunch wheatgrass	10
					Bottlebrush squirreltail	5
					Indian ricegrass	5
					Sandberg bluegrass	5
Dewar	---	700	450	300	Wyoming big sagebrush	35
					Thurber needlegrass	20
					Indian ricegrass	15
					Bottlebrush squirreltail	10
					Sandberg bluegrass	10
					Spiny hopsage	10

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s5634:						
Orovada	---	700	450	300	Wyoming big sagebrush	30
					Spiny hopsage	10
					Thurber needlegrass	10
					Bottlebrush squirreltail	5
					Indian ricegrass	5
					Sandberg bluegrass	5
Dewar	---	800	600	400	Thurber needlegrass	50
					Wyoming big sagebrush	20
					Bluebunch wheatgrass	10
					Bottlebrush squirreltail	5
					Indian ricegrass	5
					Sandberg bluegrass	5
					Spiny hopsage	5
Dugchip	---	800	600	350	Basin wildrye	20
					Black greasewood	20
					Basin big sagebrush	15
					Spiny hopsage	15
					Wyoming big sagebrush	10
					Bottlebrush squirreltail	5
					Indian ricegrass	5
					Rubber rabbitbrush	5
Bliss	---	800	600	400	Thurber needlegrass	30
					Wyoming big sagebrush	20
					Sandberg bluegrass	10
					Bluebunch wheatgrass	5
					Bottlebrush squirreltail	5
					Indian ricegrass	5

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s5634:						
Connel	---	700	450	300	Wyoming big sagebrush Thurber needlegrass Indian ricegrass Spiny hopsage Bottlebrush squirreltail Sandberg bluegrass	35 20 15 15 10 5
Kelk	---	800	600	400	Basin wildrye Basin big sagebrush Black greasewood Bottlebrush squirreltail Inland saltgrass Rubber rabbitbrush Western wheatgrass	50 15 5 5 5 5 5
McConnel	---	800	600	400	Thurber needlegrass Wyoming big sagebrush Bluebunch wheatgrass Bottlebrush squirreltail Indian ricegrass Sandberg bluegrass Spiny hopsage	50 20 10 5 5 5 5
Shabliss	---	700	450	300	Wyoming big sagebrush Thurber needlegrass Bottlebrush squirreltail Indian ricegrass Sandberg bluegrass Spiny hopsage	30 10 5 5 5 5

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s5634:						
Bliss	---	700	450	300	Wyoming big sagebrush	35
					Thurber needlegrass	15
					Bottlebrush squirreltail	10
					Indian ricegrass	10
					Sandberg bluegrass	10
					Spiny hopsage	10
Connel	---	800	600	350	Black greasewood	30
					Big sagebrush	25
					Basin wildrye	20
					Spiny hopsage	15
					Bottlebrush squirreltail	5
					Indian ricegrass	5
Enko	---	800	600	400	Bluebunch wheatgrass	20
					Indian ricegrass	15
					Thurber needlegrass	15
					Wyoming big sagebrush	15
					Basin wildrye	10
					Bluegrass	5
Oxcorel	---	700	450	300	Shadscale	35
					Bud sagebrush	25
					Bottlebrush squirreltail	10
					Indian ricegrass	10
					Bluegrass	5
					Other shrubs	5

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s5634:						<i>Pct</i>
Rebel	---	800	600	400	Bluebunch wheatgrass Wyoming big sagebrush Thurber needlegrass Indian ricegrass Sandberg bluegrass Spiny hopsage	50 20 10 5 5 5
Zevadez	---	800	600	400	Bluebunch wheatgrass Thurber needlegrass Big sagebrush Basin wildrye Bluegrass Bottlebrush squirreltail Douglas rabbitbrush Globemallow Indian ricegrass	30 15 10 5 5 5 5 5 5
Chiara	---	800	600	400	Thurber needlegrass Wyoming big sagebrush Bluebunch wheatgrass Basin wildrye Bottlebrush squirreltail Pine bluegrass Sandberg bluegrass	25 20 10 5 5 5 5
McConnel	---	1,500	1,100	600	Basin wildrye Basin big sagebrush Black greasewood Bottlebrush squirreltail Rubber rabbitbrush	60 20 10 5 5