

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>
s5531:						
Chiara	---	800	600	400	Thurber needlegrass	25
					Bluebunch wheatgrass	15
					Wyoming big sagebrush	15
					Basin wildrye	5
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Indian ricegrass	5
					Pine bluegrass	5
					Sandberg bluegrass	5
					Webber ricegrass	5
Chiara	---	800	600	400	Bluebunch wheatgrass	20
					Thurber needlegrass	15
					Wyoming big sagebrush	15
					Basin wildrye	5
					Bluegrass	5
					Bottlebrush squirreltail	5
					Indian ricegrass	5
					Webber ricegrass	5
Zevadez	---	800	600	400	Bluebunch wheatgrass	30
					Thurber needlegrass	15
					Big sagebrush	10
					Basin wildrye	5
					Bluegrass	5
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Globemallow	5
					Indian ricegrass	5

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s5531:						<i>Pct</i>
Bartome	---	800	600	400	Bluebunch wheatgrass	15
					Basin wildrye	10
					Indian ricegrass	10
					Thurber needlegrass	10
					Wyoming big sagebrush	10
					Bluegrass	5
					Bottlebrush squirreltail	5
					Globemallow	5
					Rabbitbrush	5
Dacker	---	800	600	400	Bluebunch wheatgrass	15
					Other perennial forbs	15
					Basin wildrye	10
					Big sagebrush	10
					Other shrubs	10
					Sandberg bluegrass	10
					Thurber needlegrass	10
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Eriogonum	5
					Other perennial grasses	5
Hunnton	---	800	600	400	Bluebunch wheatgrass	15
					Thurber needlegrass	15
					Wyoming big sagebrush	15
					Bluegrass	10
					Basin wildrye	5
					Globemallow	5
					Indian ricegrass	5

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s5531:						
Kelk	---	800	600	400	Bluebunch wheatgrass	20
					Thurber needlegrass	20
					Basin wildrye	10
					Indian ricegrass	10
					Wyoming big sagebrush	10
					Bluegrass	5
					Webber ricegrass	5
Yuko	---	800	600	400	Basin wildrye	20
					Bluebunch wheatgrass	15
					Thurber needlegrass	15
					Wyoming big sagebrush	15
					Bottlebrush squirreltail	5
					Indian ricegrass	5
					Nevada bluegrass	5
Shalake	---	800	600	400	Bluebunch wheatgrass	25
					Thurber needlegrass	25
					Wyoming big sagebrush	15
					Basin wildrye	5
					Bluegrass	5
					Webber ricegrass	5

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s5531: Alley	---	800	600	400	Thurber needlegrass Bluebunch wheatgrass Basin wildrye Wyoming big sagebrush Bottlebrush squirreltail Douglas rabbitbrush Indian ricegrass Sandberg bluegrass Webber ricegrass	20 15 10 10 5 5 5 5 5
Clurde variant	---	800	600	400	Bluebunch wheatgrass Thurber needlegrass Basin wildrye Bottlebrush squirreltail Indian ricegrass Sandberg bluegrass Webber ricegrass Wyoming big sagebrush	20 15 5 5 5 5 5 5
Deepeek	---	800	600	400	Bluebunch wheatgrass Basin wildrye Indian ricegrass Thurber needlegrass Wyoming big sagebrush Bluegrass Bottlebrush squirreltail Globemallow	20 10 10 10 10 5 5 5

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s5531:						
Wieland	---	800	600	400	Bluebunch wheatgrass Big sagebrush Thurber needlegrass Basin wildrye Bluegrass Bottlebrush squirreltail Globemallow Indian ricegrass Webber ricegrass	25 15 15 5 5 5 5 5 5
Clurde	---	800	600	400	Bluebunch wheatgrass Thurber needlegrass Basin wildrye Bluegrass Bottlebrush squirreltail Indian ricegrass Webber ricegrass Wyoming big sagebrush	20 15 5 5 5 5 5 5
Coltroop	---	800	600	400	Bluebunch wheatgrass Big sagebrush Thurber needlegrass Basin wildrye Bluegrass Bottlebrush squirreltail Indian ricegrass Webber ricegrass	20 15 15 5 5 5 5 5

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s5531:						
Relley	---	700	400	200	Saltbush Indian ricegrass Black greasewood Bottlebrush squirreltail Shadscale	60 15 5 5 5
Shabliss	---	800	600	400	Bluebunch wheatgrass Big sagebrush Thurber needlegrass Basin wildrye Bluegrass Bottlebrush squirreltail Indian ricegrass Webber ricegrass	20 15 15 5 5 5 5 5
Snowmore	---	800	600	400	Bluebunch wheatgrass Thurber needlegrass Big sagebrush Basin wildrye Bluegrass Webber ricegrass	25 25 15 5 5 5
Sodhouse	---	700	450	300	Shadscale Bud sagebrush Bottlebrush squirreltail Indian ricegrass Sandberg bluegrass Winterfat	35 25 10 5 5 5