

# 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>	
s5642:						
Vanwyper	---	800	600	400	Bluebunch wheatgrass	35
					Thurber needlegrass	10
					Wyoming big sagebrush	10
					Basin wildrye	5
					Bluegrass	5
					Bottlebrush squirreltail	5
					Globemallow	5
					Indian ricegrass	5
Vanwyper	---	1,000	700	500	Bluebunch wheatgrass	45
					Big sagebrush	15
					Bluegrass	10
					Thurber needlegrass	10
					Arrowleaf balsamroot	5
					Basin wildrye	5
					Tapertip hawksbeard	5
Devada	---	500	400	300	Thurber needlegrass	25
					Low sagebrush	20
					Bluegrass	15
					Bottlebrush squirreltail	10
					Antelope bitterbrush	5
					Douglas rabbitbrush	5
					Littleleaf horsebrush	5

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s5642:						
Burrita	---	800	600	400	Bluebunch wheatgrass Thurber needlegrass Big sagebrush Indian ricegrass Other shrubs Pine bluegrass	40 30 15 5 5 5
Devada	---	800	600	400	Bluebunch wheatgrass Low sagebrush Thurber needlegrass Bluegrass Bottlebrush squirreltail Webber ricegrass	35 25 25 5 5 5
Reina	---	800	600	400	Bluebunch wheatgrass Thurber needlegrass Basin big sagebrush Basin wildrye Bluegrass Indian ricegrass Wyoming big sagebrush	35 30 10 10 5 5 5
Goosel	---	800	600	400	Bluebunch wheatgrass Thurber needlegrass Basin big sagebrush Basin wildrye Indian ricegrass Wyoming big sagebrush	40 30 10 10 5 5

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s5642:						<i>Pct</i>
Reina	---	800	600	400	Bluebunch wheatgrass	40
					Thurber needlegrass	35
					Wyoming big sagebrush	15
					Bottlebrush squirreltail	5
					Indian ricegrass	5
Vanwyper	---	1,000	700	500	Bluebunch wheatgrass	70
					Big sagebrush	10
					Thurber needlegrass	10
					Basin wildrye	5
Devada	---	500	375	250	Bluebunch wheatgrass	30
					Low sagebrush	25
					Thurber needlegrass	20
					Webber ricegrass	15
					Antelope bitterbrush	5
					Bluegrass	5
					Bottlebrush squirreltail	5
Reina	---	800	600	400	Bluebunch wheatgrass	35
					Thurber needlegrass	30
					Basin big sagebrush	10
					Basin wildrye	10
					Bluegrass	5
					Indian ricegrass	5
					Wyoming big sagebrush	5
Rock outcrop	---	---	---	---	---	---

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s5642: Vanwyper	---	800	600	400	Bluebunch wheatgrass Thurber needlegrass Wyoming big sagebrush Basin wildrye Bluegrass Bottlebrush squirreltail Douglas rabbitbrush Indian ricegrass	35 10 10 5 5 5 5 5
Alyan	---	1,000	800	600	Bluebunch wheatgrass Thurber needlegrass Big sagebrush Arrowleaf balsamroot Douglas rabbitbrush Lupine Nevada bluegrass	30 25 15 5 5 5 5
Clementine	---	2,500	1,900	1,200	Basin wildrye Basin big sagebrush Nevada bluegrass Mat muhly Rubber rabbitbrush Sedge	55 10 10 5 5 5

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s5642: Puett	---	350	200	100	Indian ricegrass Wyoming big sagebrush Thurber needlegrass Bluegrass Bottlebrush squirreltail Shadscale Spiny hopsage	30 30 10 5 5 5 5