

# 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>	
s5646:						
Perla	---	800	700	600	Bluebunch wheatgrass	25
					Thurber needlegrass	15
					Canby bluegrass	10
					Green ephedra	10
					Wyoming big sagebrush	10
					Littleleaf horsebrush	5
					Other annual forbs	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
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
Carstump	---	1,000	800	600	Bluebunch wheatgrass	30
					Thurber needlegrass	20
					Big sagebrush	15
					Antelope bitterbrush	5
					Nevada bluegrass	5

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s5646:						
Tusk	---	1,200	900	600	Idaho fescue	40
					Bluebunch wheatgrass	30
					Antelope bitterbrush	10
					Basin wildrye	10
					Bluegrass	5
					Snowberry	5
Mahala	---	800	600	400	Bluegrass	20
					Low sagebrush	20
					Bluebunch wheatgrass	15
					Thurber needlegrass	15
					Antelope bitterbrush	5
					Balsamroot	5
					Idaho fescue	5
Burrita	---	1,000	700	500	Bluebunch wheatgrass	40
					Big sagebrush	15
					Bluegrass	10
					Thurber needlegrass	10
					Basin wildrye	5
Havingdon	---	500	400	250	Bluebunch wheatgrass	25
					Thurber needlegrass	25
					Other perennial grasses	15
					Mountain big sagebrush	10
					Other shrubs	10
					Wyoming big sagebrush	10
					Tapertip hawksbeard	5

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s5646: Olac	---	800	600	400	Bluebunch wheatgrass Low sagebrush Thurber needlegrass Webber ricegrass Balsamroot Pine bluegrass Sandberg bluegrass	20 20 20 10 5 5 5
Vanwyper	---	1,000	700	500	Bluebunch wheatgrass Big sagebrush Bluegrass Thurber needlegrass Arrowleaf balsamroot Basin wildrye Tapertip hawksbeard	45 15 10 10 5 5 5