

# 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>
s5545:						
Xica	---	350	250	150	Idaho fescue Black sagebrush Bluegrass Low sagebrush Goldenweed Phlox Webber ricegrass Winterfat	25 15 10 10 5 5 5 5
Agort	---	1,600	1,300	800	Antelope bitterbrush Idaho fescue Bluebunch wheatgrass Mountain big sagebrush Snowberry	30 25 20 5 5
Rock outcrop	---	---	---	---	---	---
Ola	---	1,200	900	600	Bluebunch wheatgrass Idaho fescue Mountain big sagebrush Antelope bitterbrush Arrowleaf balsamroot Nevada bluegrass Snowberry Thurber needlegrass	25 15 15 5 5 5 5 5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s5545:						
Pequop	---	1,200	900	600	Idaho fescue	30
					Bluebunch wheatgrass	15
					Bluegrass	10
					Mountain big sagebrush	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Douglas rabbitbrush	5
					Thurber needlegrass	5
Contact	---	1,000	800	600	Bluebunch wheatgrass	25
					Thurber needlegrass	20
					Big sagebrush	15
					Arrowleaf balsamroot	5
					Lupine	5
					Nevada bluegrass	5
					Tapertip hawksbeard	5
Earcree	---	2,600	1,800	1,400	Mountain brome	15
					Idaho fescue	10
					Slender wheatgrass	10
					Snowberry	10
					Antelope bitterbrush	5
					Bluebunch wheatgrass	5
					Geranium	5
					Groundsel	5
					Mountain big sagebrush	5
					Spike fescue	5

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s5545:						<i>Pct</i>
Xica	---	700	500	300	Black sagebrush	30
					Thurber needlegrass	30
					Bluebunch wheatgrass	15
					Bluegrass	5
					Tapertip hawksbeard	5
Shalper	---	500	400	250	Bluebunch wheatgrass	20
					Thurber needlegrass	20
					Big sagebrush	10
					Bluegrass	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Tapertip hawksbeard	5