

# 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>	
s5525:						
Graley	---	1,200	900	600	Bluebunch wheatgrass	20
					Idaho fescue	15
					Antelope bitterbrush	10
					Basin wildrye	10
					Mountain big sagebrush	10
					Nevada bluegrass	5
					Thurber needlegrass	5
Alyan	---	1,000	800	600	Bluebunch wheatgrass	30
					Thurber needlegrass	25
					Big sagebrush	15
					Arrowleaf balsamroot	5
					Douglas rabbitbrush	5
					Lupine	5
					Nevada bluegrass	5
Rock outcrop	---	---	---	---	---	---
Linkup	---	800	600	400	Bluebunch wheatgrass	20
					Low sagebrush	20
					Thurber needlegrass	20
					Bluegrass	10
					Webber ricegrass	10
					Balsamroot	5

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s5525: Alyan	---	1,200	900	600	Bluebunch wheatgrass Idaho fescue Big sagebrush Thurber needlegrass Antelope bitterbrush Arrowleaf balsamroot Basin wildrye Nevada bluegrass	25 20 10 10 5 5 5 5
Ninemile	---	1,000	700	400	Idaho fescue Low sagebrush Bluebunch wheatgrass Bluegrass Antelope bitterbrush Balsamroot Bottlebrush squirreltail Thurber needlegrass	35 20 15 10 5 5 5 5
Ninemile	---	1,000	800	500	Idaho fescue Canby bluegrass Low sagebrush Bluebunch wheatgrass Antelope bitterbrush Balsamroot Bottlebrush squirreltail Thurber needlegrass	30 15 15 10 5 5 5 5

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s5525:						
Quarz	---	1,300	900	700	Bluebunch wheatgrass	45
					Basin wildrye	10
					Mountain big sagebrush	10
					Antelope bitterbrush	5
					Bluegrass	5
					Tapertip hawksbeard	5
					Thurber needlegrass	5
Trunk	---	800	600	400	Bluebunch wheatgrass	35
					Big sagebrush	10
					Thurber needlegrass	10
					Basin wildrye	5
					Bluegrass	5
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Globemallow	5
					Indian ricegrass	5
Akler	---	800	600	400	Bluebunch wheatgrass	30
					Low sagebrush	20
					Thurber needlegrass	20
					Antelope bitterbrush	5
					Balsamroot	5
					Bluegrass	5
					Webber ricegrass	5

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s5525:						
Cotant	---	1,000	700	400	Idaho fescue Bluebunch wheatgrass Low sagebrush Antelope bitterbrush Balsamroot Bluegrass Thurber needlegrass	30 20 15 10 5 5 5
Hackwood	---	800	600	400	Antelope bitterbrush Bluebunch wheatgrass Bulbous oniongrass Carrotleaf lomatium Columbia needlegrass Geranium Horsemint giant hyssop Mountain big sagebrush Mountain brome Nevada bluegrass Quaking aspen Serviceberry Slender wheatgrass Snowberry	5 5 5 5 5 5 5 5 5 5 5 5 5
Rubble land	---	---	---	---	---	---
Carstump	---	1,000	800	600	Bluebunch wheatgrass Thurber needlegrass Big sagebrush Antelope bitterbrush Nevada bluegrass	30 20 15 5 5

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s5525:						<i>Pct</i>
Pequop	---	1,200	900	600	Idaho fescue Bluebunch wheatgrass Bluegrass Mountain big sagebrush Antelope bitterbrush Arrowleaf balsamroot Douglas rabbitbrush Thurber needlegrass	30 15 10 10 5 5 5 5
Susie Creek	---	1,000	800	600	Bluebunch wheatgrass Big sagebrush Thurber needlegrass Antelope bitterbrush Nevada bluegrass	25 15 15 10 10
Vanwyper	---	1,000	700	500	Bluebunch wheatgrass Big sagebrush Thurber needlegrass Basin wildrye	70 10 10 5
Carstump	---	1,000	800	600	Bluebunch wheatgrass Thurber needlegrass Big sagebrush Antelope bitterbrush Nevada bluegrass	30 20 15 5 5

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s5525:						
Clurde	---	800	600	400	Bluebunch wheatgrass	20
					Thurber needlegrass	15
					Basin wildrye	5
					Bluegrass	5
					Bottlebrush squirreltail	5
					Indian ricegrass	5
					Webber ricegrass	5
					Wyoming big sagebrush	5
Shively	---	1,400	1,000	700	Idaho fescue	40
					Bluebunch wheatgrass	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Cusick bluegrass	5
					Mountain big sagebrush	5
					Mountain brome	5
					Tapertip hawksbeard	5
Thwoop	---	1,000	750	600	Bluebunch wheatgrass	30
					Thurber needlegrass	25
					Big sagebrush	10
					Bluegrass	10
					Arrowleaf balsamroot	5
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Lupine	5