

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>	
s5476:						
Catnip	---	650	475	300	Bluebunch wheatgrass	30
					Idaho fescue	20
					Low sagebrush	20
					Other perennial grasses	10
					Antelope bitterbrush	5
					Other perennial forbs	5
					Sandberg bluegrass	5
Millerlux	---	650	450	300	Low sagebrush	20
					Canby bluegrass	10
					Idaho fescue	10
					Sandberg bluegrass	10
					Thurber needlegrass	10
					Bluebunch wheatgrass	5
Newlands	---	1,600	1,000	800	Idaho fescue	30
					Bluebunch wheatgrass	15
					Mountain big sagebrush	15
					Antelope bitterbrush	5
					Basin wildrye	5
					Bluegrass	5
					Needlegrass	5

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s5476:						
Newlands	---	1,600	1,000	800	Idaho fescue	30
					Bluebunch wheatgrass	15
					Mountain big sagebrush	15
					Antelope bitterbrush	5
					Basin wildrye	5
					Bluegrass	5
					Needlegrass	5
Home Camp	---	1,500	1,000	800	Idaho fescue	35
					Bluebunch wheatgrass	20
					Mountain big sagebrush	15
					Antelope bitterbrush	10
					Basin wildrye	10
					Canby bluegrass	5
Madeline	---	1,300	1,000	800	Antelope bitterbrush	30
					Bluebunch wheatgrass	25
					Idaho fescue	10
					Mountain big sagebrush	10
					Basin wildrye	5
					Canby bluegrass	5
					Tapertip hawksbeard	5
					Thurber needlegrass	5

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		Favorable year	Normal year	Unfavorable year		
		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s5476:						
Newlands	---	1,600	1,000	800	Idaho fescue Bluebunch wheatgrass Mountain big sagebrush Antelope bitterbrush Basin wildrye Bluegrass Needlegrass	30 15 15 5 5 5 5
Rubble land	---	---	---	---	---	---
Devada	---	900	700	500	Bluebunch wheatgrass Low sagebrush Thurber needlegrass Bluegrass	30 20 15 10
Espil	---	900	700	500	Bluebunch wheatgrass Low sagebrush Thurber needlegrass Canby bluegrass Sandberg bluegrass	40 20 15 5 5
Hapgood	---	1,550	1,150	750	Idaho fescue Bluebunch wheatgrass Antelope bitterbrush Basin wildrye Mountain big sagebrush Arrowleaf balsamroot Lupine Thurber needlegrass	20 15 10 10 10 5 5 5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s5476:						
Fertaline	---	650	475	300	Bluebunch wheatgrass	20
					Low sagebrush	20
					Idaho fescue	15
					Antelope bitterbrush	5
					Canby bluegrass	5
					Sandberg bluegrass	5
					Thurber needlegrass	5
Hapgood	---	1,500	1,000	750	Idaho fescue	10
					Meadowrue	10
					Mountain brome	10
					Slender wheatgrass	10
					Snowberry	10
					Butterweed	5
					Common chokecherry	5
					Geranium	5
					Letterman needlegrass	5
					Melic	5
					Quaking aspen	5
Hartig	---	1,500	1,100	800	Needlegrass	30
					Basin wildrye	15
					Mountain brome	15
					Antelope bitterbrush	10
					Bluegrass	10
					Mountain big sagebrush	10

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s5476:						
Home Camp	---	1,500	1,000	800	Idaho fescue	35
					Bluebunch wheatgrass	20
					Mountain big sagebrush	15
					Antelope bitterbrush	10
					Basin wildrye	10
					Canby bluegrass	5
Mendeboure	---	---	---	---	---	---
Mosquet	---	400	250	200	Low sagebrush	40
					Sandberg bluegrass	20
					Bottlebrush squirreltail	10
					Idaho fescue	5
					Phlox	5
Newlands	---	1,400	1,100	600	Curleaf mountainmahogany	30
					Bluebunch wheatgrass	10
					Idaho fescue	10
					Columbia needlegrass	5
					Letterman needlegrass	5
					Mountain big sagebrush	5
Weimer	---	2,500	1,000	0	Mat muhly	30
					Baltic rush	10
					Sedge	10
					Rush	5