

# 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>	
s5571:						
Tarnach	---	700	600	500	Black sagebrush	20
					Bluebunch wheatgrass	20
					Horsebrush	10
					Indian ricegrass	10
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Hairy balsamroot	5
					Nevada bluegrass	5
					Other perennial forbs	5
					Sandberg bluegrass	5
					Shadscale	5
					Spiny phlox	5
Tarnach	---	700	600	500	Black sagebrush	20
					Bluebunch wheatgrass	20
					Horsebrush	10
					Indian ricegrass	10
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Hairy balsamroot	5
					Nevada bluegrass	5
					Other perennial forbs	5
					Sandberg bluegrass	5
					Shadscale	5
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s5571:						
Cliffdown	---	500	400	300	Galleta	20
					Shadscale	20
					Bud sagebrush	10
					Indian ricegrass	10
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Ephedra	5
					Horsebrush	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Winterfat	5
Amtoft	---	500	350	200	Black sagebrush	25
					Thurber needlegrass	25
					Bluebunch wheatgrass	15
					Bluegrass	5
					Indian ricegrass	5
Tecomar	---	700	500	300	Black sagebrush	25
					Bluebunch wheatgrass	20
					Bluegrass	5
					Downy rabbitbrush	5
					Indian ricegrass	5
					Tapertip hawksbeard	5
					Thurber needlegrass	5

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s5571:						<i>Pct</i>
Kram	---	400	275	150	Bluebunch wheatgrass	25
					Black sagebrush	15
					Bluegrass	10
					Bottlebrush squirreltail	10
					Indian ricegrass	5
					Low sagebrush	5
					Spiny phlox	5
Hopeka	---	400	275	150	Indian ricegrass	30
					Black sagebrush	25
					Bluebunch wheatgrass	15
					Bluegrass	10
					Bottlebrush squirreltail	5
					Lupine	5
					Phlox	5
Ekim	---	1,000	700	500	Bluebunch wheatgrass	70
					Basin big sagebrush	10
					Thurber needlegrass	5
Holborn	---	900	600	400	Black sagebrush	25
					Indian ricegrass	20
					Bluebunch wheatgrass	15
					Ephedra	5
					Needleandthread	5
					Winterfat	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		
s5571:						<i>Pct</i>
Kzin	---	400	300	150	Bluebunch wheatgrass	30
					Indian ricegrass	30
					Black sagebrush	20
					Goldenweed	5
					Pine bluegrass	5
					Thickstem wildcabbage	5
Nirac	---	1,200	900	600	Idaho fescue	30
					Bluebunch wheatgrass	15
					Antelope bitterbrush	10
					Mountain big sagebrush	10
					Arrowleaf balsamroot	5
					Basin wildrye	5
					Tapertip hawksbeard	5
Onkeyo	---	500	400	250	Bluebunch wheatgrass	20
					Mountain big sagebrush	15
					Idaho fescue	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Basin wildrye	5
					Mountain brome	5
					Serviceberry	5
					Tapertip hawksbeard	5