

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>	
s5430:						
Thacker	---	1,300	1,000	600	Idaho fescue	25
					Basin big sagebrush	20
					Bluebunch wheatgrass	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Downy rabbitbrush	5
					Lupine	5
					Nevada bluegrass	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Tapertip hawksbeard	5
Hayspur	---	---	---	---	Sedge	20
					Slender wheatgrass	15
					Tufted hairgrass	15
					Basin wildrye	5
					Cinquefoil	5
					Groundsel	5
					Rush	5
					Shrubby cinquefoil	5
					Silver sagebrush	5
					Willow	5

Rangeland Productivity and Plant Composition

United States

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>		
s5430:						
Zola	---	1,300	1,000	600	Bluebunch wheatgrass	25
					Basin big sagebrush	20
					Idaho fescue	15
					Bluegrass	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Tapertip hawksbeard	5
Paynecreek	---	1,300	900	600	Bluebunch wheatgrass	25
					Basin big sagebrush	20
					Idaho fescue	15
					Bluegrass	10
					Arrowleaf balsamroot	5
					Basin wildrye	5
					Other perennial forbs	5
					Other perennial grasses	5
					Rabbitbrush	5
					Tapertip hawksbeard	5

Rangeland Productivity and Plant Composition

United States

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>
s5430:						
Soonahbe	---	1,300	1,000	600	Bluebunch wheatgrass	25
					Basin big sagebrush	20
					Idaho fescue	15
					Bluegrass	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Tapertip hawksbeard	5
Blackfoot	---	---	---	---	---	---
Zola	---	1,300	1,000	600	Bluebunch wheatgrass	25
					Basin big sagebrush	20
					Idaho fescue	15
					Bluegrass	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Tapertip hawksbeard	5
Blackfoot	---	---	---	---	---	---

Rangeland Productivity and Plant Composition

United States

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>
s5430:						
Hayspur	---	---	---	---	Sedge	20
					Slender wheatgrass	15
					Tufted hairgrass	15
					Basin wildrye	5
					Cinquefoil	5
					Groundsel	5
					Rush	5
					Shrubby cinquefoil	5
					Silver sagebrush	5
					Willow	5
Tucker	---	4,000	2,250	1,600	Sedge	20
					Slender wheatgrass	15
					Tufted hairgrass	15
					Other perennial grasses	10
					Basin wildrye	5
					Cinquefoil	5
					Groundsel	5
					Other perennial forbs	5
					Rush	5
					Shrubby cinquefoil	5
					Silver sagebrush	5
					Willow	5
					Wildiris	1

Rangeland Productivity and Plant Composition

United States

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>	
s5430: Zola	---	1,300	1,000	600	Bluebunch wheatgrass	25
					Basin big sagebrush	20
					Idaho fescue	15
					Bluegrass	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Tapertip hawksbeard	5