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 prod	uction	Characteristic vegetation	Rangeland composition
		Favorable year	Normal year	Unfavorable year		
	•	Lb/ac	Lb/ac	Lb/ac		Pct
s2024:						
Disabel		1,100	850	600	Bottlebrush squirreltail	5
					Meadow barley	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
Tucker		4,000	2,250	1,600	Slender wheatgrass	20
					Other perennial grasses	10
					Cinquefoil	5
					Clover	5
					Other perennial forbs	5
					Other shrubs	5
					Shrubby cinquefoil	5
Bluecreek		1,300	900	600	Idaho fescue	25
		•			Basin big sagebrush	20
					Bluebunch wheatgrass	15
					Antelope bitterbrush	5
					Longleaf hawksbeard	5
					Lupine	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5



Rangeland Productivity and Plant Composition

United States

Map symbol and soil name	Ecological site	Total	dry-weight prod	uction	Characteristic vegetation	Rangeland composition
		Favorable year	Normal year	Unfavorable year		
	•	Lb/ac	Lb/ac	Lb/ac		Pct
s2024:						
Crooked Creek		4,000	3,000	1,500	Other perennial grasses	15
					Baltic rush	10
					Rush	10
					Other perennial forbs	3
					Clover	2
					Other shrubs	2
Bear Lake		4,000	3,000	2,000	Other perennial forbs	15
					Other perennial grasses	10
					Rush	10
					Cinquefoil	5
					Other shrubs	5
Paynecreek variant		1,000	800	600	Basin big sagebrush	25
					Idaho fescue	25
					Bluebunch wheatgrass	15
					Antelope bitterbrush	5
					Green rabbitbrush	5
					Longleaf hawksbeard	5
					Lupine	5
					Other shrubs	5
					Other perennial forbs	1
					Other perennial grasses	1



Rangeland Productivity and Plant Composition

United States

Map symbol and soil name		Ecological site	Total dry-weight production			Characteristic vegetation	Rangeland
			Favorable year	Normal year	Unfavorable year	Characteristic vegetation	composition
			Lb/ac	Lb/ac	Lb/ac		Pct
s2024:							
Simonton			1,100	700	600	Bluebunch wheatgrass	25
						Basin big sagebrush	20
						Idaho fescue	15
						Antelope bitterbrush	5
						Longleaf hawksbeard	5
						Other perennial forbs	5
						Other perennial grasses	5
						Other shrubs	5
Zola			1,300	1,000	600	Bluebunch wheatgrass	25
						Basin big sagebrush	20
						Idaho fescue	15
						Antelope bitterbrush	5
						Longleaf hawksbeard	5
						Other perennial forbs	5
						Other perennial grasses	5
						Other shrubs	5
Tucker variant			1,100	900	600	Bottlebrush squirreltail	5
						Lupine	5
						Other perennial forbs	5
						Other perennial grasses	5
						Rubber rabbitbrush	5

