# **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
		Favorable year	Normal year	Unfavorable year	Characteristic Vogetation	composition
		Lb/ac	Lb/ac	Lb/ac		Pct
s6519:						
Brogan	SR NORTH 9-12 PZ				<del></del>	
Badland						
Brogan	SR NORTH 9-12 PZ					
Poall	SR CLAYEY SOUTH 9-12 PZ	1,000	800	600	Bluebunch wheatgrass	70
					Thurber needlegrass	15
					Sandberg bluegrass	5
					Wyoming big sagebrush	5
Ruckles	SR SHALLOW SOUTH 9-12 PZ	800	500	300	Bluebunch wheatgrass	70
					Thurber needlegrass	20
					Sandberg bluegrass	5
					Wyoming big sagebrush	5
Ruckles	SR SHALLOW SOUTH 9-12 PZ	800	500	300	Bluebunch wheatgrass	70
					Thurber needlegrass	20
					Sandberg bluegrass	5
					Wyoming big sagebrush	5
Poall	SR LOAMY 9-12 PZ	1,400	1,000	800	Bluebunch wheatgrass	40
					Thurber needlegrass	25
					Needle and thread	10
					Wyoming big sagebrush	10
					Basin wildrye	5
					Squaw apple	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
s6519:						
Ruckles	SR MOUNTAIN SHALLOW 9-12 PZ	1,100	600	300	Idaho fescue	60
					Wyoming big sagebrush	15
					Bluebunch wheatgrass	8
					Sandberg bluegrass	5
					Thurber needlegrass	5
					Squaw apple	1
Simas	JD CLAYEY 9-12 PZ	1,400	1,000	800	Bluebunch wheatgrass	60
					Thurber needlegrass	30
					Basin big sagebrush	5
Simas	SR NORTH 9-12 PZ	1,700	1,100	800	Idaho fescue	60
					Bluebunch wheatgrass	20
					Basin wildrye	5
					Wyoming big sagebrush	5
Simas	JD DROUGHTY SOUTH 9-12 PZ	900	700	500	Bluebunch wheatgrass	65
					Sandberg bluegrass	10
					Antelope bitterbrush	5
					Western juniper	5
					Wyoming big sagebrush	5
Simas	JD DROUGHTY SOUTH 9-12 PZ	900	700	500	Bluebunch wheatgrass	65
					Sandberg bluegrass	10
					Antelope bitterbrush	5
					Western juniper	5
					Wyoming big sagebrush	5



# **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		composition
	•	Lb/ac	Lb/ac	Lb/ac		Pct
s6519:						
Simas	SR NORTH 9-12 PZ	1,700	1,100	800	Idaho fescue	60
					Bluebunch wheatgrass	20
					Basin wildrye	5
					Wyoming big sagebrush	5

