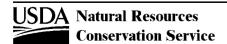
# **Rangeland Productivity and Plant Composition**

## **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 o	dry-weight prod	uction	Characteristic vegetation	Rangeland composition
		Favorable year	Normal year	Unfavorable year		
		Lb/ac	Lb/ac	Lb/ac		Po
s7851:						
Cheebe		1,000	700	300	Black greasewood	5
					Bottlebrush squirreltail	1:
					Other shrubs	1
					Alkali sacaton	
					Other annual forbs	
					Other perennial grasses	
					Shadscale	;
					Trident saltbush	;
					Bluebunch wheatgrass	(
					Douglas rabbitbrush	(
					Hood phlox	(
					Indian ricegrass	
					Penstemon	
					Scarlet globemallow	
					Wyoming big sagebrush	(
Harding		1,000	700	350	Black greasewood	50
					Bottlebrush squirreltail	1:
					Alkali sacaton	
					Other annual forbs	
					Other perennial grasses	
					Other shrubs	
					Seepweed	
					Shadscale	
					Trident saltbush	;



# **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	Onaracionstic vegetation	composition
	•	Lb/ac	Lb/ac	Lb/ac		Pct
s7851:						
Mellor		1,500	950	500	Black greasewood	30
					Bottlebrush squirreltail	30
					Western wheatgrass	10
					Fourwing saltbush	8
					Shadscale	7
					Indian ricegrass	5
					Other perennial forbs	5
					Scarlet globemallow	5
Woodrow		900	700	500	Bluebunch wheatgrass	15
					Winterfat	15
					Wyoming big sagebrush	15
					Bottlebrush squirreltail	10
					Needleandthread	10
					Arrowleaf balsamroot	5
					Indian ricegrass	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Sandberg bluegrass	5
					Shadscale	5



# **Rangeland Productivity and Plant Composition**

## **United States**

Map symbol and soil name	Ecological site	Total	dry-weight produ	uction	Characteristic vegetation	Rangeland composition
		Favorable year	Normal year	Unfavorable year		
	•	Lb/ac	Lb/ac	Lb/ac		Pct
s7851:						
Genola		900	500	300	Bluebunch wheatgrass	20
					Wyoming big sagebrush	20
					Bottlebrush squirreltail	10
					Indian ricegrass	10
					Sandberg bluegrass	10
					Arrowleaf balsamroot	8
					Douglas rabbitbrush	7
					Other perennial forbs	5
					Antelope bitterbrush	3
					Western wheatgrass	3
					Other perennial grasses	2
					Other shrubs	2
Thiokol		900	700	500	Bluebunch wheatgrass	25
					Wyoming big sagebrush	20
					Bottlebrush squirreltail	10
					Indian ricegrass	10
					Other shrubs	10
					Douglas rabbitbrush	5
					Hood phlox	5
					Needleandthread	5
					Penstemon	5
					Scarlet globemallow	5

