

# 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>	
s1897:						
Levelton	---	---	---	---	---	---
Fluvaquents	---	---	---	---	---	---
Medano	---	2,250	1,850	1,500	Tufted hairgrass	30
					Sedge	20
					Slender wheatgrass	15
					Western wheatgrass	15
					Baltic rush	5
					Bluejoint	5
Grassy Butte	SANDY 8-16 ARTRT/PSSP6	1,200	1,000	500	Antelope bitterbrush	10
					Big sagebrush	10
					Bluebunch wheatgrass	10
					Indian ricegrass	10
					Needle and thread	10
					Sand dropseed	10
					Arrowleaf balsamroot	5
					Nevada bluegrass	5
					Other perennial forbs	5
					Other shrubs	5
					Streambank wheatgrass	5
					Thickspike wheatgrass	5
					Western wheatgrass	5
					Yellow wildrye	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>
s1897: Levelton	---	1,500	1,200	900	Alkali sacaton	25
					Inland saltgrass	20
					Sedge	10
					Black greasewood	8
					Western wheatgrass	8
					Alkali cordgrass	5
					Bottlebrush squirreltail	5
					Fourwing saltbush	5
					Alkali bluegrass	3
					Rush	3
					Aster	2
					Cinquefoil	2
					Milkvetch	2
					Shrubby cinquefoil	1
					Woods' rose	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>
s1897:						
Montlid	---	1,500	1,200	900	Alkali sacaton	25
					Inland saltgrass	20
					Sedge	10
					Black greasewood	8
					Western wheatgrass	8
					Alkali cordgrass	5
					Bottlebrush squirreltail	5
					Fourwing saltbush	5
					Alkali bluegrass	3
					Rush	3
					Aster	2
					Cinquefoil	2
					Milkvetch	2
					Shrubby cinquefoil	1
					Woods' rose	1
Water	---	---	---	---	---	---
Matheson	---	---	---	---	---	---
Zwiefel	---	---	---	---	---	---
Heiseton	---	---	---	---	---	---

# 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>	
s1897: Minnewaukan	---	4,000	3,500	3,000	Nebraska sedge	20
					Sedge	20
					Tufted hairgrass	15
					Other perennial forbs	11
					Redtop	10
					Rush	10
					Other perennial grasses	9
					Willow	5