

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>	
s8153:						
Xeric Torriorthents	---	900	700	500	Indian ricegrass	25
					Needleandthread	15
					Fourwing saltbush	10
					Winterfat	10
					Wyoming big sagebrush	10
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Nevada Mormon tea	5
					Other perennial forbs	5
					Other shrubs	5
					Western wheatgrass	5
Rock outcrop	---	---	---	---	---	---
Lodar	---	650	400	200	Bluebunch wheatgrass	20
					Black sagebrush	15
					Antelope bitterbrush	10
					Bluegrass	10
					Indian ricegrass	10
					Blue grama	5
					Mexican cliffrose	5
					Mountain big sagebrush	5
					Needleandthread	5
					Other perennial grasses	5
					Other shrubs	5

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s8153:						
Ant Flat	---	2,600	1,800	1,200	Bluebunch wheatgrass	20
					Mountain big sagebrush	15
					Basin wildrye	10
					Other perennial forbs	10
					Other shrubs	10
					Slender wheatgrass	10
					Arrowleaf balsamroot	5
					Bluegrass	5
					Other perennial grasses	5
					Serviceberry	5
Donnardo	---	700	500	300	Mountain big sagebrush	20
					Black sagebrush	15
					Bluebunch wheatgrass	15
					Antelope bitterbrush	10
					Muttongrass	10
					Indian ricegrass	5
					Needleandthread	5
					Nevada bluegrass	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5

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s8153:						<i>Pct</i>
Lizzant	---	2,300	1,900	1,500	Gambel oak	30
					Bearded wheatgrass	15
					Other perennial forbs	10
					Other shrubs	10
					Bigtooth maple	5
					Birchleaf mountainmahogany	5
					Bluebunch wheatgrass	5
					Bluegrass	5
					Mountain big sagebrush	5
					Mountain brome	5
					Other perennial grasses	5
Sheep Creek	---	1,700	1,100	600	Bluebunch wheatgrass	25
					Other shrubs	18
					Antelope bitterbrush	15
					Muttongrass	10
					Basin wildrye	5
					Mountain big sagebrush	5
					Nevada bluegrass	5
					Other perennial forbs	4
					Smooth birchleaf mtmahogany	3
					Western wheatgrass	3
					Douglas rabbitbrush	2
					Mountain snowberry	2
					Other perennial grasses	2
					Arrowleaf balsamroot	1