

# 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>
s5428:						
Bulake	---	---	---	---	---	---
Yatahoney	---	950	600	350	Idaho fescue	35
					Alkali sagebrush	25
					Bluebunch wheatgrass	10
					Hooker balsamroot	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
Wickahoney	---	800	500	300	Idaho fescue	25
					Alkali sagebrush	20
					Bluebunch wheatgrass	10
					Bluegrass	5
					Bottlebrush squirreltail	5
					Hooker balsamroot	5
					Low sagebrush	5
					Needlegrass	5
					Other perennial forbs	5
					Other perennial grasses	5
					Phlox	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		
s5428:						<i>Pct</i>
Blackleg	---	900	800	500	Idaho fescue	35
					Basin big sagebrush	15
					Bluebunch wheatgrass	10
					Other perennial forbs	10
					Douglas rabbitbrush	5
					Nevada bluegrass	5
					Other perennial grasses	5
					Other shrubs	5
					Sandberg bluegrass	5
					Tapertip hawksbeard	5
Deunah	---	1,400	1,000	800	Idaho fescue	35
					Alkali sagebrush	25
					Bluebunch wheatgrass	10
					Bighead clover	5
					Hooker balsamroot	5
					Low sagebrush	5
					Nevada bluegrass	5
					Other perennial forbs	5
					Other perennial grasses	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		
s5428:						<i>Pct</i>
Wagonbox	---	800	500	300	Idaho fescue	30
					Alkali sagebrush	20
					Bluebunch wheatgrass	10
					Bluegrass	5
					Bottlebrush squirreltail	5
					Hooker balsamroot	5
					Needlegrass	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Phlox	5
Burmah variant	---	1,400	1,000	800	Idaho fescue	30
					Alkali sagebrush	20
					Bluebunch wheatgrass	10
					Other perennial forbs	10
					Douglas rabbitbrush	5
					Hooker balsamroot	5
					Low sagebrush	5
					Nevada bluegrass	5
					Other perennial grasses	5
					Tapertip hawksbeard	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Pct</i>	
s5428:						
Deunah	---	1,400	1,100	800	Idaho fescue	35
					Alkali sagebrush	25
					Bluebunch wheatgrass	10
					Bighead clover	5
					Hooker balsamroot	5
					Low sagebrush	5
					Nevada bluegrass	5
					Other perennial forbs	5
					Other perennial grasses	5
Petan	---	500	375	250	Bluebunch wheatgrass	20
					Low sagebrush	20
					Thurber needlegrass	15
					Bluegrass	10
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Phlox	5
Hatpeak	---	1,300	1,000	600	Idaho fescue	25
					Basin big sagebrush	20
					Bluebunch wheatgrass	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Downy rabbitbrush	5
					Lupine	5
					Nevada bluegrass	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Tapertip hawksbeard	5

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s5428: Torney variant	---	1,100	900	600	Idaho fescue	25
					Basin big sagebrush	20
					Bluebunch wheatgrass	15
					Bluegrass	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Tapertip hawksbeard	5