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 vegetation	composition
		Lb/ac	Lb/ac	Lb/ac		Pc
s1812:						
Ireland	STEEP SLOPE 16-22 ARTRV/PSSP6	2,000	1,500	850	Bluebunch wheatgrass	25
					Mountain big sagebrush	15
					Arrowleaf balsamroot	Ę
					Letterman's needlegrass	5
					Longleaf hawksbeard	5
					Nevada bluegrass	5
					Saskatoon serviceberry	5
					Slender wheatgrass	5
					Utah snowberry	Ę
Hymas	SHALLOW STONY 12-16 ARAR8/PSSP6	1,000	600	300	Bluebunch wheatgrass	35
·					Basin big sagebrush	15
					Low sagebrush	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Hood's phlox	5
					Longleaf hawksbeard	5
					Sandberg bluegrass	5
Bancroft	LOAMY 13-16 ARTRV/PSSP6	1,800	1,200	800	Bluebunch wheatgrass	30
					Mountain big sagebrush	15
					Other perennial grasses	15
					Arrowleaf balsamroot	10
					Antelope bitterbrush	5
					Common snowberry	5
					Idaho fescue	5
					Letterman's needlegrass	5
					Other perennial forbs	Ę
					Slender wheatgrass	Ę



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		Favorable year	Normal year	Unfavorable year	Characteristic vegetation	composition
	•	Lb/ac	Lb/ac	Lb/ac		Pc
s1812:						
Ririe						
Richmond	WINDSWEPT RIDGE 12-16 ARNO4/PSSP6	900	600	400	Sagebrush	25
					Bluebunch wheatgrass	20
					Low sagebrush	15
					Hood's phlox	10
					Other perennial forbs	10
					Other perennial grasses	10
					Other shrubs	5
					Sandberg bluegrass	5
Heglar						
Rexburg	LOAMY 13-16 ARTRV/PSSP6	1,800	1,200	800	Bluebunch wheatgrass	30
					Other perennial grasses	15
					Mountain big sagebrush	10
					Other perennial forbs	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Needlegrass	5
					Nevada bluegrass	5
					Other shrubs	5
					Prairie Junegrass	5
					Western wheatgrass	5



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United States

Map symbol and soil name	Ecological site	Total	dry-weight prod	uction	Characteristic vegetation	Rangeland
		Favorable year	Normal year	Unfavorable year		composition
	•	Lb/ac	Lb/ac	Lb/ac		Pct
s1812:						
Sandall	SOUTH SLOPE LOAMY 11-13 ARTRW8/PSSP6	800	500	300	Bluebunch wheatgrass	40
					Wyoming big sagebrush	20
					Other perennial grasses	16
					Indian ricegrass	5
					Nevada bluegrass	5
					Other perennial forbs	5
					Other shrubs	5

