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 produ	uction	Characteristic vegetation	Rangeland composition
		Favorable year	Normal year	Unfavorable year		
		Lb/ac	Lb/ac	Lb/ac		Pct
s2010:						
Chilcott	LOAMY 7-10 ARTRW8/STTH2	700	500	300	Wyoming big sagebrush	35
					Thurber needlegrass	30
					Other perennial forbs	10
					Bottlebrush squirreltail	5
					Other shrubs	5
					Rabbitbrush	5
					Sandberg bluegrass	5
Lankbush	LOAMY 10-12 ARTRW8/PSSP6	1,100	750	400	Bluebunch wheatgrass	25
					Wyoming big sagebrush	25
					Thurber needlegrass	15
					Other shrubs	10
					Arrowleaf balsamroot	5
					Bottlebrush squirreltail	5
					Other perennial forbs	5
					Other perennial grasses	5
					Sandberg bluegrass	5
Lanktree	LOAMY 10-12 ARTRW8/PSSP6	1,100	750	400	Bluebunch wheatgrass	25
					Wyoming big sagebrush	25
					Thurber needlegrass	15
					Other shrubs	10
					Arrowleaf balsamroot	5
					Bottlebrush squirreltail	5
					Other perennial forbs	5
					Other perennial grasses	5
					Sandberg bluegrass	5



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		Favorable year	Normal year	Unfavorable year		
	•	Lb/ac	Lb/ac	Lb/ac		Pc
2010:						
Jenness	LOAMY BOTTOM 8-14 ARTRT/LECI4	1,600	1,200	800	Basin wildrye	45
					Basin big sagebrush	15
					Bottlebrush squirreltail	5
					Green rabbitbrush	5
					Nevada bluegrass	5
					Other perennial forbs	5
					Other perennial grasses	5
					Sedge	5
					Wheatgrass	5
Elijah	LOAMY 7-10 ARTRW8/STTH2	700	500	300	Wyoming big sagebrush	35
					Thurber needlegrass	30
					Other perennial forbs	10
					Bottlebrush squirreltail	5
					Other perennial grasses	5
					Other shrubs	5
					Rabbitbrush	5
					Sandberg bluegrass	5
Haw	LOAMY 10-12 ARTRW8/PSSP6	1,100	750	400	Bluebunch wheatgrass	25
					Wyoming big sagebrush	25
					Thurber needlegrass	15
					Other shrubs	10
					Arrowleaf balsamroot	5
					Bottlebrush squirreltail	5
					Other perennial forbs	5
					Other perennial grasses	5
					Sandberg bluegrass	5



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Map symbol and soil name	Ecological site	Total o	lry-weight produ	uction	Characteristic vegetation	Rangeland composition
		Favorable year	Normal year	Unfavorable year		
		Lb/ac	Lb/ac	Lb/ac		Pc
2010:						
Chilcott	LOAMY 10-12 ARTRW8/PSSP6	1,100	750	400	Bluebunch wheatgrass	25
					Wyoming big sagebrush	25
					Thurber needlegrass	15
					Other shrubs	10
					Arrowleaf balsamroot	5
					Bottlebrush squirreltail	5
					Other perennial forbs	5
					Other perennial grasses	5
					Sandberg bluegrass	5
Kunaton	LOAMY 7-10 ARTRW8/STTH2	700	500	300	Wyoming big sagebrush	35
					Thurber needlegrass	30
					Other perennial forbs	10
					Bottlebrush squirreltail	5
					Other perennial grasses	5
					Other shrubs	5
					Rabbitbrush	5
					Sandberg bluegrass	5
Farrot	LOAMY 12-16 ARTRX/PSSP6	1,900	1,200	800	Bluebunch wheatgrass	35
					Big sagebrush	15
					Thurber needlegrass	15
					Other perennial grasses	10
					Arrowleaf balsamroot	5
					Longleaf hawksbeard	5
					Other perennial forbs	5
					Other shrubs	5
					Sandberg bluegrass	5

