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		composition
		Lb/ac	Lb/ac	Lb/ac		Pct
s8050:						
Ellett		1,850	1,275	850	Utah juniper	55
					Bluebunch wheatgrass	10
					Pinyon	10
					Indian ricegrass	7
					Other perennial forbs	5
					Birchleaf mountainmahogany	3
					Other perennial grasses	3
Hansel family		800	600	350	Alkali sacaton	40
					Indian ricegrass	15
					Black greasewood	10
					Basin big sagebrush	5
					Bottlebrush squirreltail	5
					Galleta	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Rubber rabbitbrush	5



Rangeland Productivity and Plant Composition

United States

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		Pct
s8050:						
Hymas		1,000	700	400	Bluebunch wheatgrass	20
					Low sagebrush	15
					Antelope bitterbrush	10
					Basin wildrye	5
					Idaho fescue	5
					Nevada bluegrass	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Prairie junegrass	5
					Sandberg bluegrass	5
					Shortstem lupine	5
					Western aster	5
					Western wheatgrass	5
Sanpitch		700	500	300	Bluebunch wheatgrass	15
					Mountain big sagebrush	15
					Antelope bitterbrush	10
					Birchleaf mountainmahogany	10
					Black sagebrush	10
					Bluegrass	10
					Indian ricegrass	10
					Nevada Mormon tea	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5



Rangeland Productivity and Plant Composition

United States

Map symbol and soil name	Ecological site	Total dry-weight production			Characteristic vegetation	Rangeland
		Favorable year	Normal year	Unfavorable year		composition
		Lb/ac	Lb/ac	Lb/ac		Pct
s8050:						
Eldgin		1,850	975	450	Bluebunch wheatgrass	45
					Muttongrass	15
					Nevada bluegrass	15
					Big sagebrush	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Sandberg bluegrass	5
Tiki		700	525	210	Black sagebrush	25
					Bluebunch wheatgrass	20
					Bluegrass	10
					Mountain big sagebrush	10
					Other perennial grasses	10
					Antelope bitterbrush	5
					Bottlebrush squirreltail	5
					Indian ricegrass	5
					Other perennial forbs	5
					Other shrubs	5

