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		
		Lb/ac	*Lb/ac*	*Lb/ac*		*Pct*
s7797:						
Parleys	---	1,400	1,200	700	Bluebunch wheatgrass	25
					Mountain big sagebrush	15
					Indian ricegrass	10
					Nevada bluegrass	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Western wheatgrass	5
Kidman	---	1,400	1,200	700	Bluebunch wheatgrass	25
					Mountain big sagebrush	15
					Indian ricegrass	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Bluegrass	5
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Western wheatgrass	5

USDA Natural Resources Conservation Service

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Map symbol and soil name	Ecological site	Total dry-weight production			Characteristic vegetation	Rangeland composition
		Favorable year	Normal year	Unfavorable year		
		Lb/ac	*Lb/ac*	*Lb/ac*		*Pct*
s7797:						
Timpanogos	---	1,200	700	400	Bluebunch wheatgrass	25
					Mountain big sagebrush	15
					Bluegrass	10
					Indian ricegrass	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Western wheatgrass	5
Layton	---	1,400	900	700	Indian ricegrass	20
					Needleandthread	15
					Antelope bitterbrush	10
					Other perennial forbs	10
					Western wheatgrass	10
					Arrowleaf balsamroot	5
					Basin big sagebrush	5
					Louisiana sagewort	5
					Other perennial grasses	5
					Other shrubs	5
					Rubber rabbitbrush	5
					Sand dropseed	5