

# 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>
s6482:						
Hermiston	LOAMY BOTTOM	6,000	4,000	2,000	Basin wildrye Big sagebrush	75 5
Kimberly	SANDY BOTTOM 8-10 PZ	5,000	3,000	2,000	Basin wildrye Needle and thread Basin big sagebrush Creeping wildrye	65 10 5 5
Xerofluvents	---	---	---	---	---	---
Powder	LOAMY BOTTOM	6,000	4,000	2,000	Basin wildrye Big sagebrush	75 5
Onyx	LOAMY BOTTOM	6,000	4,000	2,000	Basin wildrye Big sagebrush	75 5
Pedigo	SODIC BOTTOM	4,000	2,000	1,500	Basin wildrye Inland saltgrass Black greasewood	70 10 5
Freewater	---	---	---	---	---	---
Yakima	JD LOAMY FAN 9-12 PZ	2,000	1,500	1,000	Bluebunch wheatgrass Basin wildrye Thurber needlegrass Basin big sagebrush Needle and thread	50 20 20 5 5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s6482:						
Endersby	SANDY LOAM 8-10 PZ	800	500	300	Needle and thread Bluebunch wheatgrass Sandberg bluegrass	50 25 10
Esquatzel	LOAMY BOTTOM	6,000	4,000	2,000	Basin wildrye Big sagebrush	75 5
Freewater	---	---	---	---	---	---
Umapine	SODIC BOTTOM	4,000	2,000	1,500	Basin wildrye Inland saltgrass Black greasewood	70 10 5
Stanfield	SODIC BOTTOM	4,000	2,000	1,500	Basin wildrye Inland saltgrass Black greasewood	70 10 5
Umapine	SODIC BOTTOM	4,000	2,000	1,500	Basin wildrye Inland saltgrass Black greasewood	70 10 5