

## Report—Rangeland Productivity and Plant Composition

Rangeland Productivity and Plant Composition—Weld County, Colorado, Northern Part						
Map unit 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
3—Argiustolls-Rock outcrop complex, 0 to 9 percent slopes						
Argiustolls	Loamy Plains	2,000	1,800	1,400	Western wheatgrass Blue grama	20 —
Rock outcrop	—	—	—	—	—	—
Stoneham	—	—	—	—	—	—
Olney	—	—	—	—	—	—
Reno Hill	—	—	—	—	—	—
4—Ascalon fine sandy loam, 0 to 6 percent slopes						
Ascalon	Loamy Plains	1,700	1,200	750	Western wheatgrass Needleandthread Sideoats grama Blue grama	20 5 3 —
Olney	—	—	—	—	—	—
Otero	—	—	—	—	—	—
5—Ascalon fine sandy loam, 6 to 9 percent slopes						
Ascalon	Loamy Plains	1,700	1,200	750	Western wheatgrass Needleandthread Sideoats grama Blue grama	20 5 3 —