

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 Lb/ac	Normal year Lb/ac	Unfavorable year Lb/ac		
Rock outcrop	—	—	—	—	—	Pct
Stoneham	—	—	—	—	—	—
Olney	—	—	—	—	—	—
Renohill	—	—	—	—	—	—
4—Ascalon fine sandy loam, 0 to 6 percent slopes						
Ascalon	Loamy Plains	1,700	1,200	750	Western wheatgrass	20
					Needleandthread	5
					Sideoats grama	3
					Blue grama	—
Olney	—	—	—	—	—	—
Otero	—	—	—	—	—	—
5—Ascalon fine sandy loam, 6 to 9 percent slopes						
Ascalon	Loamy Plains	1,700	1,200	750	Western wheatgrass	20
					Needleandthread	5
					Sideoats grama	3
					Blue grama	—
Altvan	—	—	—	—	—	—
Cascajo	—	—	—	—	—	—
Peetz	—	—	—	—	—	—
6—Ascalon-Blakeland complex, 3 to 15 percent slopes						
Ascalon	Loamy Plains	1,700	1,200	750	Western wheatgrass	20
					Needleandthread	5