







### | All Polygons 46.3 ac

SOIL CODE	SOIL DESCRIPTION		%	CAP
DnB	Dennis silt loam, 1 to 3 percent slopes	2.4	5.08	2e
14	Dennis silt loam, 3 to 5 percent slopes, eroded	4.3	9.25	3e
12	Dennis silt loam, 1 to 3 percent slopes	8.1	17.43	2e
15	Dennis-Pharoah complex, 1 to 3 percent slopes	12.3	26.56	2e
43	Okemah silt loam, 0 to 1 percent slopes	0.5	1.05	1
44	Okemah-Parsons-Pharoah complex, 0 to 1 percent slopes	14.3	30.93	1
Hc	Hector stony sandy loam, 3 to 30 percent slopes	1.0	2.22	7s
Вс	Bates-Collinsville complex, 3 to 8 percent slopes	1.0	2.06	4e
Vf	Verdigris silty clay loam, 0 to 2 percent slopes, frequently flooded	2.5	5.43	5w
TOTALS		46.3	100%	2.09

# | Boundary 40.3 ac

SOIL CODE	SOIL DESCRIPTION	ACRES	%	CAP
DnB	Dennis silt loam, 1 to 3 percent slopes		1.97	2e
14	Dennis silt loam, 3 to 5 percent slopes, eroded	4.3	10.64	3e
12	Dennis silt loam, 1 to 3 percent slopes	8.1	20.05	2e
15	Dennis-Pharoah complex, 1 to 3 percent slopes	12.3	30.55	2e
43	Okemah silt loam, 0 to 1 percent slopes	0.5	1.2	1
44	Okemah-Parsons-Pharoah complex, 0 to 1 percent slopes	14.3	35.58	1
TOTALS		40.3	100%	1.74

# | Boundary 6.1 ac

SOIL CODE	SOIL DESCRIPTION	ACRES	%	CAP
Hc	Hector stony sandy loam, 3 to 30 percent slopes	1.0	16.99	7s
Вс	Bates-Collinsville complex, 3 to 8 percent slopes	1.0	15.73	4e
Vf	Verdigris silty clay loam, 0 to 2 percent slopes, frequently flooded	2.5	41.53	5w
DnB	Dennis silt loam, 1 to 3 percent slopes	1.6	25.75	2e
TOTALS		6.1	100%	4.41

### **Capability Legend**

Increased Limitations and Hazards

Decreased Adaptability and Freedom of Choice Users

Land, Capability								
	1	2	3	4	5	6	7	8
'Wild Life'	•	•	•	•	•	•	•	•
Forestry	•	•	•	•	•	•	•	
Limited	•	•	•	•	•	•	•	
Moderate	•	•	•	•	•	•		
Intense	•	•	•	•	•			
Limited	•	•	•	•				
Moderate	•	•	•					
Intense	•	•						
Very Intense	•							

### **Grazing Cultivation**

- (c) climatic limitations (e) susceptibility to erosion
- $\left(s\right)$  soil limitations within the rooting zone  $\left(w\right)$  excess of water