

MANAGEMENT SYSTEM TEMPLATE

A. BENCHMARK SYSTEM WORKSHEET

1.	STATE	Oklahoma	
2.	FIELD OFFICE	Anadarko, Hobart, Lawton, Mangum	
3.	MLRA	82B Wichita Mountains	
4.	COMMON RESOURCE AREA (CRA)	082B.40.001	
5.	RESOURCE INTERPRETATIONS		
5.1	SOIL	Technical and Nontechnical Interpretations Rangeland Interpretations	
5.2	WATER	Water Quality and Quantity Interpretations	
5.3	AIR	N/A	
5.4	PLANT	Rangeland Interpretations	
5.5	ANIMAL	N/A	
5.6	HUMAN	N/A	
6.	HYDROLOGIC UNIT	11120302030, 11120303020, 030, 050, 11130202010, 020, 11130203010, 020, 11130208010, 11130302130, 140	
7.	SYSTEM TEMPLATE LABEL	HADZ0	
8.	SYSTEM NAME	Rangeland, Master Benchmark	
9.	PLANNING PHASE	Benchmark	
10.	PLANNING LEVEL	N/A	
11.	NRCS LANDUSE	GRAZED RANGE	
12.	EXISTING CONSERVATION PRACTICES		
		<ol style="list-style-type: none"> 1. None 2. 3. 4. 	
13.	SYSTEM NARRATIVE	<p>This benchmark system consists of native grasses on stony rock land between rock outcrops on the side slopes of the Wichita Mountains. The ecological sites in this common resource area include Hardland, Boulder Ridge, Edgerock, Hilly Stony, and Hilly Stony Savannah. The deeper soils and those in natural drains with extra moisture tend to support a mixture of tall to mid height grasses. The shallower, steeper soils tend to support only short grasses. The nature of the rock formations in this area sometimes limit accessibility to grazing animals. Overgrazing is a concern that increases runoff, reduces plant condition, and allow infestation by annual grasses, weeds, mesquite, junipers, and prickly pear cactus. Another factor which limits grazing is a general lack of livestock watering facilities.</p>	
14.	RESOURCE CONCERNS	MAGNITUDE/EFFECTS	
	<ol style="list-style-type: none"> 1. Forage Production 2. Brush Infestation 3. Livestock Water Facilities 4. 5. 	<ol style="list-style-type: none"> 1. Carrying Capacity < 0.15 AUMs 2. Brush Canopy > 30% 3. Grazing Management Is Limited 4. 5. 	