

MANAGEMENT SYSTEM TEMPLATE

A. BENCHMARK SYSTEM WORKSHEET

1.	STATE	Oklahoma
2.	FIELD OFFICE	Anadarko
3.	MLRA	84A Northern Cross Timbers
4.	COMMON RESOURCE AREA (CRA)	084A.40.004
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	11130302170, 180, 190, 200, 230, 250
7.	SYSTEM TEMPLATE LABEL	IDDZ0
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, forbs, and trees growing on sandy and loamy upland soils. The primary ecological sites in this area include Sandy Savannah, Shallow Savannah, and Deep Sand Savannah. Much of this area is heavily wooded with Post oak and Blackjack oak trees and some infestations of Eastern Red cedar. The understory is mid height grasses and forbs. Forage production is somewhat limited because of the tree canopy. The major resource concerns include brush control, overgrazing, gully erosion, and inadequate livestock watering facilities.</p>	
14.	RESOURCE CONCERNS	MAGNITUDE/EFFECTS
	<ol style="list-style-type: none"> 1. Brush Control 2. Forage Production 3. Gully Erosion 4. Livestock Watering Facilities 5. 	<ol style="list-style-type: none"> 1. Brush Canopy > 30% 2. Carrying Capacity < 1.6 AUMs 3. Soil Loss > 75 tons/year 4. Reduced Grazing Management 5.