

MANAGEMENT SYSTEM TEMPLATE

A. BENCHMARK SYSTEM WORKSHEET

1.	STATE	Oklahoma	
2.	FIELD OFFICE	Bristow, Chandler, Guthrie, Oklahoma City, Pawhuska, Pawnee, Perry and Stillwater	
3.	MLRA	84A	
4.	COMMON RESOURCE AREA (CRA)	084A.40.001	
5.	RESOURCE INTERPRETATIONS		
5.1	SOIL	Soils Legend, Technical/Non-Technical Soils Interpretations	
5.2	WATER	Water Quantity & Quality Interpretations/Water Budgets	
5.3	AIR		
5.4	PLANT	Rangeland Interpretations	
5.5	ANIMAL	Threatened & Endangered Species List, Wildlife Interpretations	
5.6	HUMAN		
6.	HYDROLOGIC UNIT		
7.	SYSTEM TEMPLATE LABEL	IADZA	
8.	SYSTEM NAME	(84A) Native Grass - Continuous Grazing	
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. (550) Range Seeding 2. (378) Pond 	
13.	SYSTEM NARRATIVE	<p>This system includes continuously grazed native tall and mid-grasses on a variety of soils and slopes. Flooding and streambank erosion are common along streams and rivers. Sediment decreases stream flow and eventually reduces capacity of water bodies. Gully erosion is common. Pesticides, if utilized, are applied without determining pest infestation levels. Livestock utilizing the grazing resource is primarily cow/calf. Grazing occurs without consideration to balancing livestock numbers to forage quantity and quality. Resulting plant growth is of low vigor and poor quality. Existing livestock water facilities are inadequate to meet future grazing management needs. Eastern redcedar and blackjack oak are primary pests.</p>	
14.	RESOURCE CONCERNS	MAGNITUDE/EFFECTS	
	<ol style="list-style-type: none"> 1. Soil-Erosion-Gully 2. Soil-Erosion-Streambank 3. Water-Quantity-Flooding 4. Water-Quan.-Streams/Lakes Rest. Cap. 5. Plants-Condition-Health & Vigor 6. Plants-Management-Pests 7. Animal-Habitat-Water (Domestic) 8. Animal-Mgmt.-Pop./Res. Balance 	<ol style="list-style-type: none"> 1. Soil loss-50 T/Yr 2. Soil loss-50 T/Yr 3. Damage/lost production 4. Lost water/flood retention 5. Low plant health & vigor 6. Problem species >25% canopy 7. Inadequate for livestock 8. 12-15 Ac/AU/Yr 	