Breed Descriptor of Kosali (Cattle)





Breeding Tract					
State: Chhattisgarh	Janjgir				
	Bilaspur				
	Durg				
	Raipur				
Location					
Longitude (deg.)	81.38 - 82.6				
Latitude (deg.)	21.14 - 22.33				
General Information					
Synonyms					
Origin	Predominately seen in the plain area of Chhattisgarh.				
	The ancient nar	ne of this region	was 'Kowshal', named		
	after the maternal uncle house of Lord Ram.Farmers				
	particularly Yadava/Rawuth community are keeping this				
	cattle generation after generation.				
Major utility	Manure, Draught and Milk				
Comments on utility					
Comments on breeding	Soil type: light	to medium light	(red-yellow)-65%,		
tract	Medium heavy to heavy (brown-black)-35%.				
Adaptability to environment					
Population					
	Year	Population	Other information		
	2007	1500000	Estimated population		
	2013	2431859	Source: Estimated		
			Livestock Population		
			Breed Wise Based on		
			Breed Survey 2013.		
			Department of		
			Animal Husbandry,		
			Dairying & Fisheries,		
			Government of India,		
			New Delhi		
Management		-	'		
Management system	Extensive				
Mobility	Stationary				

Feeding of adults	Grazing,Fodder and Concentrate				
Comments on Management	Most of the time local cows are let loose and meet their				
	feed requirements through grazing. Besides grazing,				
	paddy straw is also provided by the farmers. Some				
	amount of concentrate is provided to lactating and				
	advanced pregnant animals.				
Morphology					
Colour	Mainly light red (60-65%), followed by whitish grey				
	(30-35%). Few animals (3-5%) having black coat colour				
	or red with white patches also seen				
Horn shape and size	Stumpy and straight. Outward, upward and inward.				
	About 21cm in males and 12cm in females.				
Visible characteristics	Muzzle, eyelids, tail switch and hooves are black. Head				
	broad, flat and straight.Hump small to medium in size.				
	Udder small and bowl shaped.				
	Male	Female	Overall		
Height (avg. cm.)	121.1	103.1			
Body Length (avg. cm.)	126.0	102.8			
Heart girth (avg. cm.)	152.2	125.4			
Body weight (avg. kg.)	260.0	160.0			
Birth weight (avg. kg.)	14.5	13.2			
Performance					
	Average	Minimum	Maximum		
Age at first parturition	53.0	48.0	60.0		
(months)					
Parturition interval		18.0	24.0		
(months)					
Milk yield per lactation (kg)	210.0	200.0	250.0		
Milk Fat (%)	3.5	3.0	4.5		
Any Peculiarity of the breed					
	operation after sowing. This method is called "Beeashi"				
	in local language				