



III. 2. Performance of Breeds

TABLE III.2.1: Performance of Cattle and Buffalo Breeds

Parameter	Cattle		
	Gir	Kankrej	Dangi
Breed Population ('000)	1,400	2,682	209
Lactation Yield (kg)			
Field	2,790 (2,732 to 3,312)	2,396 (2,137 to 2,864)	
Farm	2,125 (1,835 to 2,950)	1,954 (1,271 to 232)	530 (32 to 1,228)
Lactation Length (days)	305 (302 to 329)	314 (308 to 329)	269 (100 to 396)
Calving Interval (days)	435 (420 to 480)	424 (312 to 565)	474 (464 to 484)
Dry Period (days)	115 (75 to 155)	151 (72 to 173)	190
Age at First Calving (months)	46 (44 to 53)	51	45 (44 to 46)

SOURCE: AE Nivsarkar et al., (2000), Animal Genetic Resources of India, Cattle and Buffalo, ICAR publication.

Parameter	Buffalo			
	Jaffarabadi	Mehsana	Surti	Banni
Breed Population ('000)	1,470	3,370	1,557	525
Lactation Yield (kg)				
Field	3,189 (3,047 to 3,639)	3,426 (3,163 to 3,488)	2,405 (2,262 to 2,792)	2,860 (2,770 to 22,950)
Farm	1,967 (1,917 to 2,075)	1,840 (1,774 to 1,904)	1,699 (1,399 to 1,955)	
Lactation Length (days)	325 (316 to 328)	315 (312 to 327)	310 (308 to 323)	300 (296 to 304)
Calving Interval (days)	482 (476 to 494)	394 (385 to 403)	424 (418 to 437)	372
Dry Period (days)	142 (141 to 143)	128 (120 to 136)	126 (120 to 138)	66
Age at First Calving (months)	53 (49 to 63)	49	46 (43 to 48)	40 (39 to 41)

SOURCE: AE Nivsarkar et al., (2000), Animal Genetic Resources of India, Cattle and Buffalo, ICAR publication.

