	age	No of services No of calvings	Д	bortions still births		calving rate(%)	pregnancy rate(%)	no of conceptions	No of services per conception	n calving interval	age at 1st calving
Malawi 3	6	3	2	0	0	100	100		3 1	. 1	3
Dorne Kinangop	12	. 8	5	0	0	100	75		6 1.333333333	1.25	5
Carrie F	3	1	0	0	0	#DIV/0!	100		1 1	_	
Malawi 2	9	4	3	0	0	100	100		4 1	. 2	4
Phaena 4	2.5	3	0	0	0	#DIV/0!	33.33333333		1 3	3	
Timboroa	3	2	0	0	0	#DIV/0!	50		1 2	1	
Yvonne 4	3.5	3	1	0	0	100	66.6666667		2 1.5	;	2.5
Angelina 3	5	3	1	0	0	100	66.6666667		2 1.5	,	3
Muguga 2	5	2	1	0	0	100	100		2 1	_	3
tigoni 5	3	1	0	0	0	#DIV/0!	100		1 1	_	
kapsabet	5	2	1	0	0	100	100		2 1	_	
diana 4	5.5	7	2	0	0	100	42.85714286		3 2.333333333	3 2	2.5
morendat	6	9	2	0	0	100	33.33333333		3	3 1	4
suswa 2	6.5	5	1	0	1	50	60		3 1.666666667	,	3.5
sedema 5	6.5	4	2	0	0	100	75		3 1.333333333	3 2	2.5
limuru 5	7	3	1	0	0	100	66.6666667		2 1.5	;	4
ndarugu4	7.5	3	1	0	1	50	100		3 1		3.5
mombasa 2	7.5	6	2	0	0	100	50		3	. 2	3.5
julia 2	8	8	2	2	1	40	75		6 1.333333333	3 2	5
radiant 2	9.5	7	3	1	1	60	85.71428571		6 1.166666667	1.5	3.5
yvonne 2 A	9.5	11	4	0	0	100	45.45454545		5 2.2	1.67	2.5
gladys 2	3		0	0	0	#DIV/0!	100		1 1	L	
angelina 4	2.5	1	0	0	1	0	100		1 1		
kangema5	2.5	1	0	1	0	0	100		1 1		
malawi 4	2.5	2	1	0	0	100	50		1 2	2	2.5
florida	3	1	1	0	0	100	100		1 1		2
nyota 2	6.5	3	2	0	0	100	66.6666667		2 1.5	5 1	3.5
uganda 4	9	6	3	0	0	100	50		3	. 2	4
lydia 5	8	4	2	0	0	100	50		2	2	4
londiani 6	6.5	3	2	0	0	100	66.6666667		2 1.5	5 2	3.5
angelina 2	8	5	1	1	0	50	40		2 2.5	;	5
yvonne 3	7	' 3	1	0	1	50	66.6666667		2 1.5	;	4
kagumo 3	4	. 2	1	0	1	50	100		2		4
londiani 3	7.5	5	2	0	0	100	40		2 2.5	3	3.5
nyandarua 4	5	2	1	0	0	100			1 2	2	3
purity 2	6	5	2	0	0	100			2 2.5	5 1	3
rosa 2	6	3	1	0	1	50			2 1.5		4
maragua 2	6	3	2	0	0	100			2 1.5	5 2	4
nyandarua 3	6.5	2	2	0	0	100			2	. 1	4.5
yvonne 2	7		3	0	0	100			3 2	. 1.5	
seremi 4	6.5	4	2	0	0	100			2	. 2	3.5
tigoni 3	7.5		3	0	0	100			3 1.333333333	2.5	2.5
kinoo 2	8		2	1	0	66.6666667	100		3 1		3
suswa 3	8	7	4	0	0	100			4 1.75	1.67	3
londiani 4	8	4	4	0	0	100			4 1		3
juliet 2	9	5	3	0	0	100			3 1.666666667		6
embassy 1	9	7	5	0	0	100	71.42857143		5 1.4	1.25	3

carrie 3	9	4	4	0	0	100	100	4	1	1.67	4
florence 2	9.5	7	4	0	0	100	57.14285714	4	1.75	1.67	5.5
kijambi 3	10	11	3	0	0	100	27.27272727	3	3.666666667	1.5	5
uganda 2	10.5	5	3	1	0	75	80	4	1.25	2.5	5.5
embassy 2	4.5	1	1	0	0	100	100	1	1		2.5
kinoo 3	7	2	2	0	0	100	100	2	1	1	5
cuba 2	8.5	12	2	0	0	100	16.66666667	2	6		4.5
purity 3	3	1	0	0	0	#DIV/0!	0	0	#DIV/0!		
kijambi	5	0	0	0	0	#DIV/0!	#DIV/0!	0	#DIV/0!		
martha 4	3.5	0	0	0	0	#DIV/0!	#DIV/0!	0	#DIV/0!		
totals	363.5	230	103	7	8	#DIV/0!	#DIV/0!	140	1.660802469	53.85	169.5
average age at first caving (yrs)					4893617						
% still births	6.779661017										
% pregnant	38.59649123 60.24096386										
% non-pregnant	61.40350877										
average calving interval of the herd					7096774						
average no of services per conception											
calving rate (%)	87.28813559										
pregnancy rate (%)	60.86956522										
total pregnant					22						
total non-pregnant					35						
total sample size					57						
				60.8	6956522						

