

Nutrient Requirements of Beef Cows – 1200 lb mature weight

Months since calving	10 lb peak milk		20 lb peak milk		30 lb peak milk	
	Ca, g	P, g	Ca, g	P, g	Ca, g	P, g
1	27	19	35	23	45	29
2	28	19	39	26	50	32
3	27	19	37	24	48	31
4	24	17	32	22	41	27
5	23	16	29	20	34	23
6	21	16	26	17	30	21
7	17	13	17	13	17	13
8	16	13	16	13	16	13
9	16	13	16	13	16	13
10	28	17	28	17	28	17
11	27	17	27	17	27	17
12	28	18	28	18	28	18

Nutrient Requirements of Beef Cows – 1400 lb mature weight

Months since calving	10 lb peak milk		20 lb peak milk		30 lb peak milk	
	Ca, g	P, g	Ca, g	P, g	Ca, g	P, g
1	28	21	37	25	48	32
2	31	21	42	28	53	35
3	30	21	40	27	49	32
4	27	19	36	25	44	29
5	25	19	32	23	38	25
6	24	18	29	21	32	23
7	20	15	20	15	20	15
8	20	15	20	15	20	15
9	20	15	20	15	20	15
10	33	21	33	21	33	21
11	32	21	32	21	32	21
12	33	20	33	20	33	20

From:

National Research Council. 1996. Nutrient Requirements of Beef Cattle. 7th Revised Edition (Update 2000). National Academy Press, Washington, DC.