

Table 6.--Net beef production per animal unit by ranch size and ranch size group, representative cattle ranches, Southern Intermountain and Southern Desert Ranching Areas, 1960

Grazing permit type and ranch location <u>1/</u>	Animal units	Annual calf crop <u>2/</u>	Annual death loss <u>3/</u>	Annual cow herd replace- ment rate <u>4/</u>	Net beef production per animal unit
	Number	Percent	Percent	Percent	Pounds
SI-(BLM-FWSp) (FS-S)---	34	92.0	9.4	12.0	290
SI-(BLM-0) (FS-S)-----	35	75.9	3.4	14.0	286
SI-(BLM-Y) (FS-0)-----	35	85.7	6.2	16.0	286
Average-----	34.7	84.5	6.3	14.0	287
SD-(BLM-Y) (FS-0)-----	68	76.4	3.2	9.1	255
SI-(BLM-0) (FS-Y)-----	118	77.8	2.8	16.5	292
SI-(BLM-0) (FS-S)-----	125	77.6	2.0	17.8	313
Average-----	103.7	77.3	2.7	14.5	287
SD-(BLM-Y) (FS-0)-----	182	83.8	3.1	10.3	273
SI-(BLM-FWSp) (FS-S)---	210	84.4	4.2	13.1	290
SI-(BLM-0) (FS-Y)-----	240	77.6	2.6	20.2	319
SI-(BLM-Y) (FS-0)-----	247	81.6	2.6	12.2	293
Average-----	219.8	81.8	3.1	14.0	294
SI-(BLM-FWSp) (FS-S)---	337	82.6	2.7	14.0	308
SD-(BLM-Y) (FS-0)-----	423	81.1	2.4	18.6	278
Average-----	380.0	81.8	2.6	16.3	293
SI-(BLM-Y) (FS-0)-----	471	84.9	2.2	15.9	305
SI-(BLM-0) (FS-Y)-----	512	77.5	2.8	17.4	296
Average-----	491.5	81.2	2.5	16.6	300
Average-----	216.9	81.3	3.4	15.1	292

1/ SI=Southern Intermountain Ranching Area, SD=Southern Desert Ranching Area, BLM=Bureau of Land Management, FS=Forest Service, 0=None, S=Summer, Y=Yearlong, Sp=Spring, W=Winter, F=Fall.

2/ Calves produced during the year net of death losses, divided by total cows and 2-year-old heifers in the livestock inventory January 1.

3/ Cattle died exclusive of calves divided by number of cows and 2-year-old heifers on hand January 1.

4/ Heifers selected from the annual calf crop to replace aged cows sold and mature cows that have died.