

Figure 1. Steamboat Pork Parity Distribution

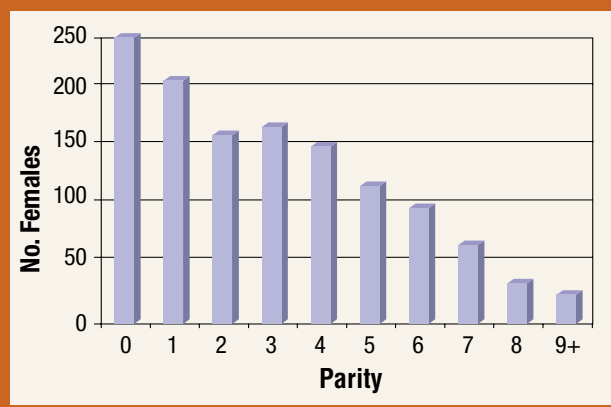


Figure 2. Steamboat Pork Females Removed, 2004

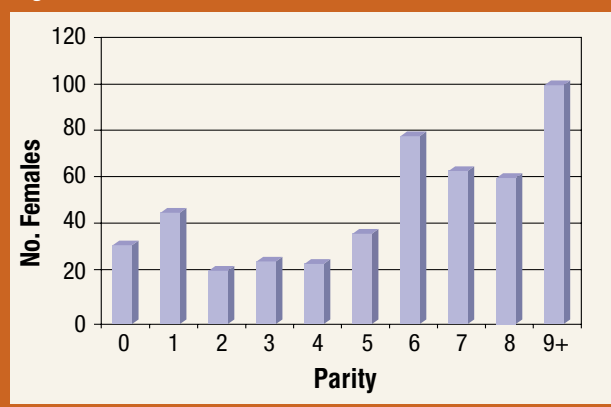


Table 1. Steamboat Pork Production Records*

	Jan.-03 Dec.-03	Jan.-04 Dec.-04
Breeding Performance		
Total number of services	3538	3709
Repeat services, %	10.3	10.8
Multiple matings, %	79.8	78
Weaning - 1st service interval	7.8	8.1
Sows bred by 7 days, %	85	83.5
Entry - 1st service interval	16.2	14.9
Farrowing Performance		
Number of sows farrowed	2952	2991
Avg. parity of farrowed sows	4.3	4.1
Avg. total pigs/litter	11.6	11.7
Avg. pigs born alive/litter	10.7	10.8
Stillborn pigs, %	6.4	6.1
Mummies, %	1.9	1.8
Farrowing rate	82.9	81.1
Adj. farrowing rate	86.4	85.1
Farrowing interval	149	148
Litters/mated female/year	2.42	2.39
Litters/crate/year	13.7	13.8
Weaning Performance		
Number of litters weaned	3039	3078
Total pigs weaned	28904	29062
Pigs weaned/sow	9.7	9.8
Preweaning mortality, %	9	8.7
Avg. piglet weaning weight, lb.	14.4	14
Avg. age at weaning, days	19.4	18.6
Adj. 21-day litter weight, lb.	151	150
Pigs weaned/mated female/year	23.6	23.5
Pigs weaned/crate/year	133.8	134.2
Pigs weaned/lifetime female	53	52
Population		
Ending female inventory	1289	1290
Avg. parity	3.2	3
Avg. female inventory	1288.2	1296.8
Avg. gilt pool inventory	30.4	29.5
Gilts entered	578	603
Sows and gilts culled	491	540
Sow and gilt deaths	62	61
Replacement rate, %	44.9	46.4
Culling rate, %	38.1	41.5
Death rate, %	4.8	4.7
Avg. non-productive sow days	48.8	53.7
Avg. non-productive days/ parity record	17.8	19.4

Table 2. Kansas State Gestation Feed Intake Calculator, Steamboat Pork (assumes 1,120 gestation crates)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Tons of gestation feed delivered	104	90	105	98	84	98	100	98	82	82	86	90
Avg. daily feed intake, lb.	6.0	5.7	6.0	5.8	4.8	5.8	5.8	5.6	4.9	4.7	5.1	5.2

Table 3. Kansas State Lactation Feed Intake Calculator, Steamboat Pork

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
No. of sows farrowed	279	256	271	237	223	268	256	247	224	236	267	227
No. of litters weaned	223	264	277	272	225	285	250	257	256	257	282	230
Avg. age at weaning, day	18.7	16.8	17.2	18.9	20.4	17.3	19.2	19.2	19.3	19.3	17.8	19.4
No. of farrowing crates	216	216	216	216	216	216	216	216	216	216	216	216
Tons of lactation feed delivered	34	30	34	32	33	35	30	30	32	33	36	36
ADFI* crate days, lb.	10.2	9.9	10.2	9.9	9.9	10.8	9.0	9.0	9.9	9.9	11.1	10.8
ADFI lactation days, lb.	14.5	13.7	14.4	13.3	14.4	14.6	12.4	12.4	13.8	13.9	14.7	16.2
ADFI, lb.	12.3	11.8	12.3	11.6	12.1	12.7	10.7	10.7	11.8	11.9	12.9	13.5

*ADFI = Avg. daily feed intake