



PigCHAMP Benchmarking

Canada 2018-2nd Qtr Summary

Number of farms= 30

Variable	Mean	SD	Median	Upper 10 percentile	Lower 10 percentile
Total number of services	696.43	549.151	538.00	1686.00	129.50
Number repeat services	49.60	54.299	26.50	139.00	6.00
Percent repeat services	6.62	4.148	5.89	11.61	1.86
Number of sows farrowed	583.53	461.785	450.50	1345.50	101.00
Total pigs born	8853.00	7109.250	6844.00	21538.00	1416.50
Average total pigs per litter	14.95	0.805	15.17	15.73	13.82
Total pigs born alive	7811.10	6190.170	5986.50	18804.50	1250.50
Average pigs born alive/litter	13.28	0.663	13.52	13.88	12.40
Liveborn/female/yr	28.26	13.833	28.73	32.89	16.53
Total stillborn pigs	817.40	827.793	622.50	2299.50	88.00
Average stillborn pigs	1.25	0.363	1.24	1.75	0.82
Total mummified pigs born	224.53	151.799	209.50	415.50	16.50
Average mummies per litter	0.42	0.311	0.38	0.73	0.10
Farrowing rate	78.13	12.188	82.52	89.37	57.75
Pre-weaning mortality	14.66	3.479	14.21	19.48	11.09
Sows farrowed and weaned	620.87	470.277	432.00	1390.50	105.00
Average age at weaning	20.77	2.793	20.46	22.41	18.69
Total pigs weaned	7016.93	5296.800	4877.00	15432.00	1124.50
Average litter weaning weight (n=3)	110.08	80.480	153.00	160.00	17.24
Pigs weaned per litter weaned	11.36	0.588	11.37	12.14	10.48
Pigs wnd / mated female / yr	27.26	12.676	25.92	30.74	18.74
Pigs wnd / female / year	25.84	12.764	25.21	30.06	16.51
Females entered	103.57	126.770	49.00	302.00	0.00
Sow and gilt deaths	27.03	25.619	21.00	61.00	3.00
Death rate	8.51	4.005	8.85	12.92	3.45
Sows and gilts culled	100.50	86.619	72.00	253.50	10.50
Culling rate	35.36	18.591	33.30	63.70	9.45
Total sows	1161.53	848.383	823.50	2574.50	274.00
Ending boar inventory	137.30	298.197	3.00	676.50	0.00



PigCHAMP › Benchmarking

Canada 2018-1st Qtr Summary

Number of farms =34

Variable	Mean	SD	Median	Upper 10 percentile	Lower 10 percentile
Total number of services	655.76	534.168	454.50	1521.00	134.00
Number repeat services	101.94	212.448	27.50	160.00	8.00
Percent repeat services	7.01	3.320	7.40	11.11	2.78
Number of sows farrowed	558.08	463.560	393.00	1364.00	109.33
Total pigs born	16099.53	30679.600	5866.50	26365.00	1613.00
Average total pigs per litter	14.89	0.921	14.91	15.98	13.97
Total pigs born alive	14120.17	26506.140	5193.50	24093.00	1404.33
Average pigs born alive/litter	13.25	0.771	13.46	14.01	12.30
Liveborn/female/yr	26.67	8.352	28.71	34.58	16.74
Total stillborn pigs	1559.75	3440.640	500.50	1701.00	129.00
Average stillborn pigs	1.23	0.325	1.19	1.68	0.83
Total mummified pigs born	419.61	764.114	133.50	571.00	33.33
Average mummies per litter	0.41	0.200	0.40	0.56	0.21
Farrowing rate	77.85	17.013	83.37	88.98	52.70
Pre-weaning mortality	16.21	3.469	15.37	20.52	12.09
Sows farrowed and weaned	1066.86	1965.710	380.50	1680.00	140.33
Average age at weaning	20.99	2.737	20.46	23.94	18.99
Total pigs weaned	11961.88	22006.070	4199.50	20790.00	1513.67
Average litter weaning weight (n=10)	124.49	65.556	110.53	214.56	63.28
Pigs weaned per litter weaned	11.09	0.649	11.20	11.71	10.18
Pigs wnd / mated female / yr	24.38	6.034	25.11	30.33	15.27
Pigs wnd / female / year	23.18	6.044	23.99	29.44	14.30
Females entered	8.89	33.157	0.00	12.00	0.00
Sow and gilt deaths	50.63	116.241	14.00	73.00	4.00
Death rate	7.28	4.224	7.82	11.72	1.25
Sows and gilts culled	177.41	320.427	57.50	292.00	7.00
Culling rate	31.75	17.028	34.43	52.63	0.65
Total sows	1090.56	807.571	689.50	2543.00	426.00
Ending boar inventory	120.18	282.933	3.50	563.00	0.00