



PigCHAMP Benchmarking

Canada 2016-2nd Quarter Summary

Number of Farms = 12

Variable	Mean	SD	Median	Upper 10th Percentile	Lower 10th Percentile
Total number of services	941.58	689.793	711.50	1798.00	302.00
Number repeat services	58.67	65.803	34.00	157.00	11.00
Percent repeat services	5.62	3.742	4.59	9.03	2.60
Number of sows farrowed	836.50	607.720	803.00	1593.00	236.00
Total pigs born	12168.42	8788.890	11384.00	23710.00	3369.00
Average total pigs per litter	14.62	0.740	14.61	15.10	13.75
Total pigs born alive	11009.83	7880.920	10510.50	20992.00	3066.00
Average pigs born alive/litter	13.25	0.551	13.19	13.68	12.64
Liveborn/female/yr	29.24	2.817	29.35	32.64	26.17
Total stillborn pigs	901.67	781.854	643.00	2257.00	268.00
Average stillborn pigs	1.07	0.289	1.06	1.42	0.72
Total mummified pigs born	256.92	252.709	155.50	612.00	42.00
Average mummies per litter	0.30	0.154	0.33	0.46	0.15
Farrowing rate	86.50	4.240	86.49	92.49	81.99
Pre-weaning mortality	11.65	3.430	11.34	15.85	7.79
Sows farrowed and weaned	911.17	688.962	795.00	1706.00	249.00
Average age at weaning	20.76	2.754	20.01	23.94	18.50
Total pigs weaned	9928.92	7123.240	9181.50	18146.00	2897.00
Average litter weaning weight (n=5)	178.09	29.042	176.42	226.19	154.64
Pigs weaned per litter weaned	11.59	0.841	11.53	12.44	10.44
Pigs wnd / mated female / yr	27.55	2.302	27.70	30.70	24.51
Pigs wnd / female / year	26.37	2.289	26.36	29.33	23.27
Females entered	1.00	2.892	0.00	2.00	0.00
Sow and gilt deaths	28.42	27.398	16.50	70.00	6.00
Death rate	7.08	3.277	7.15	10.17	2.64
Sows and gilts culled	132.50	124.194	113.50	281.00	2.00
Culling rate	33.63	24.759	24.95	64.84	1.61
Total sows	1437.83	1035.300	1300.50	2670.00	438.00
Ending boar inventory	4.92	7.465	1.50	14.00	0.00



PigCHAMP Benchmarking

Canada 2016-3rd quarter summary

Number of farms=13

Variable	Mean	SD	Median	Upper 10 percentile	Lower 10 percentile
Total number of services	977.23	689.904	904.00	1851.00	283.00
Number repeat services	66.62	57.749	46.00	174.00	17.00
Percent repeat services	6.53	2.822	6.71	10.49	4.36
Number of sows farrowed	845.46	612.635	645.00	1621.00	229.00
Total pigs born	12444.77	9035.000	8766.00	24168.00	3102.00
Average total pigs per litter	14.72	0.778	14.62	15.87	13.59
Total pigs born alive	11115.92	8018.070	8200.00	21412.00	2801.00
Average pigs born alive/litter	13.18	0.677	13.21	14.07	12.23
liveborn/female/yr	29.54	3.606	30.18	32.98	22.33
Total stillborn pigs	1007.38	835.901	670.00	2309.00	262.00
Average stillborn pigs	1.17	0.228	1.16	1.44	0.83
Total mummified pigs born	321.46	289.862	337.00	690.00	39.00
Average mummies per litter	0.37	0.180	0.42	0.62	0.17
Farrowing rate	86.46	6.658	88.07	92.71	80.07
Pre-weaning mortality	13.13	3.832	12.51	18.31	9.71
Sows farrowed and weaned	862.23	661.020	626.00	1713.00	253.00
Average age at weaning	21.27	2.689	20.18	25.03	18.37
Total pigs weaned	9237.92	6737.100	7204.00	17713.00	2553.00
Average litter weaning weight (n=5)	142.06	82.126	153.61	227.02	6.50
Pigs weaned per litter weaned	11.54	0.902	11.60	12.48	10.27
Pigs wnd / mated female / yr	25.70	3.117	26.97	28.45	21.34
Pigs wnd / female / year	24.43	3.207	25.56	27.32	20.35
Females entered	2.54	9.153	0.00	0.00	0.00
Sow and gilt deaths	35.46	37.759	17.00	67.00	6.00
Death rate	8.53	5.188	7.42	12.37	3.62
Sows and gilts culled	123.31	123.768	54.00	288.00	4.00
Culling rate	31.83	17.635	37.21	47.53	2.41
total sows	1400.69	978.648	1026.00	2671.00	443.00
Ending boar inventory	4.15	7.581	0.00	15.00	0.00