



# PigCHAMP Reproductive


THE POWER OF KNOWLEDGE



**PigCHAMP Reproductive** is the best-in-market swine production management software. PigCHAMP gives you the ability to make the very best business and management decisions for your farm while offering unique features and benefits that are unmatched in the industry.

## POWERFUL ANALYSIS

- Analyze a single location or look at multiple locations for a full business analysis
- Unique abilities to filter data and fine-tune opportunities for improvement
- “Drill-down” on a data set to see the individual animal performance
- Define the targets that you want your operation to achieve and evaluate reports to see if targets are met



### UNIQUE FEATURES

- › Data Item Management (DIM) - for defining your own data entry fields
- › Lookup Item Management (LIM) - add, edit, delete and merge list items
- › Filtering and Drill-down options with our interactive reports
- › Define and Save report settings that you use frequently

### Performance Trend Analysis

Farm: 0003 - Demo 3 (2800) FZP  
Run on (15-584)  
Analysis of production performance between 14-981 and 15-071

	Farrowing Information																		Total	Average	Target
	14-981 to 14-987	14-988 to 14-994	14-995 to 15-001	15-002 to 15-008	15-009 to 15-016	15-017 to 15-022	15-023 to 15-029	15-030 to 15-036	15-037 to 15-043	15-044 to 15-050	15-051 to 15-057	15-058 to 15-064	15-065 to 15-071								
<b>Farrowings (Litters)</b>	116	137	141	109	158	152	136	145	157	133	132	24	6	1546	119	135					
Assisted Farrowings	23	22	25	25	15	12	14	5	11	4	5	1	0	162	12	12					
Induced Farrowings	0	0	0	2	1	0	1	0	0	0	0	0	0	4	0	4					
Litters with less than 7 Liveborn (as % of Farrowings)	12.1%	13.9%	9.2%	7.3%	10.8%	9.9%	5.1%	8.3%	7.0%	3.8%	3.0%	4.2%	56.0%								
<b>Total Born</b>	1271	1485	1598	1277	1782	1671	1695	1817	1907	1724	1663	288	78	18456	1420	1701					
Total Born/Litter	11.0	10.8	11.3	11.7	11.3	12.3	12.5	12.5	12.1	13.0	12.6	12.0	13.0	11.9	12.6	12.6					
Liveborn	1232	1348	1539	1192	1662	1715	1636	1701	1808	1627	1583	266	53	17362	1336	1579					
(% of Total Born)	96.9%	90.8%	96.3%	93.3%	93.3%	91.7%	96.5%	93.6%	94.8%	94.4%	95.2%	92.4%	67.9%	94.1%	92.9%	92.9%					
Stillborn/Litter	10.6	9.8	10.9	10.9	10.5	11.3	12.0	11.7	11.5	12.2	12.0	11.1	8.8	11.2	11.7	11.7					
Sub-standard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
Stillborn	32	93	37	62	69	143	53	100	68	70	67	21	24	839	65	108					
(% of Total Born)	2.3%	6.3%	2.3%	4.9%	3.9%	7.9%	3.1%	5.5%	3.6%	4.1%	4.0%	7.3%	30.6%	4.5%	4.5%	4.5%					
Stillborn/Litter	0.3	0.7	0.3	0.6	0.4	0.9	0.4	0.7	0.4	0.5	0.5	0.9	4.0	0.5	0.5	0.5					
Mummified	7	44	22	23	51	13	6	16	31	27	13	1	1	255	20	13					
(% of Total Born)	0.6%	3.0%	1.4%	1.8%	2.9%	0.7%	0.4%	0.9%	1.6%	1.6%	0.8%	0.3%	1.3%	1.4%	0.8%	0.8%					
Mummified/Litter	0.1	0.3	0.2	0.2	0.3	0.1	0.0	0.1	0.2	0.2	0.1	0.0	0.2	0.2	0.1	0.1					
Av.Litter Weight	21.67	22.83	23.20	21.78	23.20	24.00	28.89	23.60	25.57	25.50	28.14	13.00		23.75	23.75	23.75					
Av.Piglet Weight	2.08	2.23	2.07	2.11	2.19	2.03	2.10	2.23	2.16	2.17	2.19	2.05		2.14	2.14	2.14					
<b>Farrowing Rate</b>	91.2%	85.8%	88.6%	84.4%	87.9%	88.8%	86.8%	89.3%	90.6%	91.2%	86.9%	26.0%	3.0%	78.7%	90.0%	90.0%					
Adjusted Farrowing Rate	92.9%	86.3%	90.3%	84.4%	88.4%	90.3%	89.8%	90.9%	94.0%	94.8%	88.1%	27.4%	3.1%	80.5%	90.0%	90.0%					
Farrowing Index	2.51	2.52	2.52	2.57	2.59	2.57	2.45	2.51	2.55	2.50	2.55	2.58	2.60	2.53	2.50	2.50					
Farrowing Interval	145.3	144.9	144.7	142.3	141.1	142.0	149.1	145.6	143.5	146.1	143.4	141.6	140.5	144.3	146.1	146.1					
Gestation Length	114.9	115.0	115.2	114.9	115.2	115.3	115.1	115.1	115.1	114.8	114.9	114.9	113.7	115.1	115.0	115.0					
<b>Liveborn/Sow/Year</b>	22.5	24.6	28.3	21.7	30.4	31.4	29.9	31.2	33.3	29.7	28.8	4.8	1.0	24.4	29.3	29.3					
<b>Liveborn/Female/Year</b>	22.5	24.6	28.3	21.7	30.4	31.4	29.9	31.2	33.3	29.6	28.6	4.8	1.0	24.3	27.9	27.9					
Av. Age at Farrowing (Parity)	2.8	3.4	3.4	3.7	3.2	3.0	3.1	3.2	2.9	3.0	2.9	1.8	4.3	3.1	3.1	3.1					

MONITOR 5 KEY AREAS OF PRODUCTION USING A COMBINATION OF VARIABLES TO BEST ASSESS TRENDS AND PERFORMANCE.



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## FLEXIBILITY AND CUSTOMIZATION

- Batch data entry for arrivals, breedings, pregnancy checks, health treatments, and weanings
- Connectivity to other data sources like genetic programs and feeding systems
- Easy to export data for further analysis or data sharing with veterinarians and consultants
- Customizable data entry fields and screens

**Gilt Pool**  
Farm: 004S - SOW4 (4500)  
Run on 04-Apr-19  
10 gilts in the breeding herd on 08.01.17 (Target is 250 gilts) Av. days in herd is 17.8  
816 retained gilts in the herd on 08.01.17  
Acclimatization period is up to 21 days from arriving in the breeding herd  
Overdue for Service is 60 days or over since acclimatization after arriving in the breeding herd

5 In Acclimatization Period (up to 21 days since arriving in herd)						
Date of Birth	Genetics	Heats Observed	Days in Heat	First Gilt in Heat Observed Date	Second Gilt in Heat Observed Date	
D189	GEN1	0	2			
P520	GEN1	0	6			
H032	GEN1	0	13			
D155	GEN1	0	14			
C336	GEN1	0	20			

5 Available to be Served						
Date of Birth	Genetics	Heats Observed	Days in Heat	First Gilt in Heat Observed Date	Second Gilt in Heat Observed Date	
D144	GEN1	0	22			
C349	GEN1	0	24			
G082	GEN1	0	24			
47572	GEN1	0	26			
V4377	CFN1	0	27			

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ACCESS TO A DOZEN ACTION LIST REPORTS TO HELP YOU MONITOR EVERYTHING FROM HEAT CHECKS TO OPEN SOWS TO SOWS DUE TO FARROW.

**Repeat Service Analysis**  
Farm: 004S - SOW4 (4500)  
Run on 04-Apr-19  
6,256 sows served between 10/30/17 and 04/29/18 (Av. Repeat Rate 6.8%)

Repeat Rate %

Parity

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VIEW YOUR FARMS DATA IN A NUMBER OF DIFFERENT FORMATS, SUCH AS GRAPHS, CHARTS AND LISTS.

