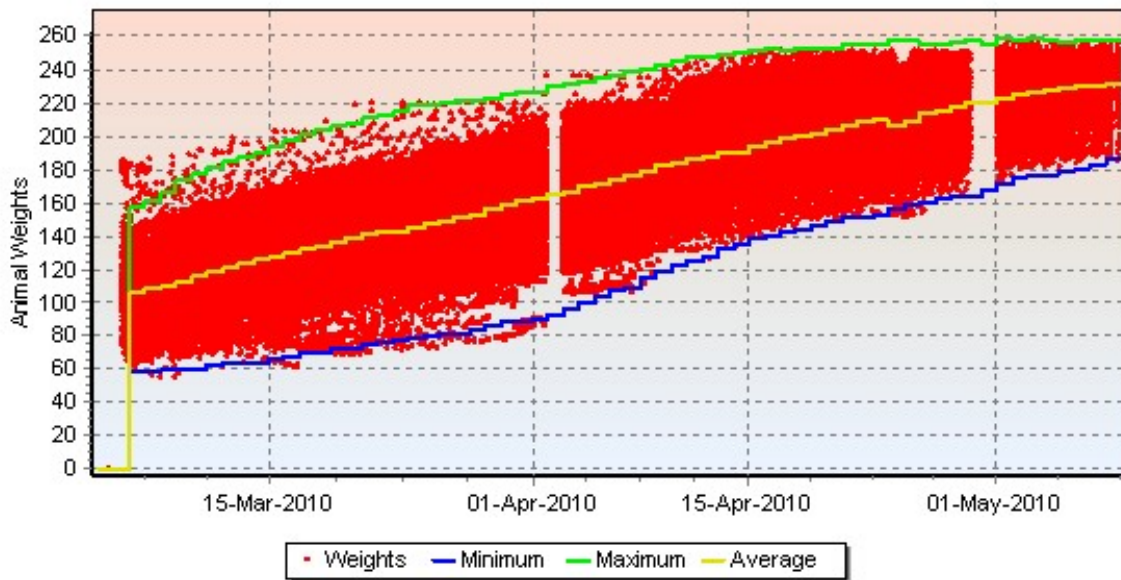


# Weight Variance Report

## Phason Farms



Sorter name: Room 14A  
 Address: C000007  
 Building: Finisher 1  
 Report dates: 3/4/2010 to 5/8/2010  
 Report created: 3/17/2010 3:04:25 PM  
 Weight units: Pounds



Date	Total hits	Herd size	Hits per animal	Total weight	Min. weight	Max. weight	Avg. weight	Standard deviation	Average daily gain
3/4/2010	1	190	0.0	0.0	0.0	0.0	0.0	0.0	0.00
3/5/2010	1	190	0.0	0.0	0.0	0.0	0.0	0.0	0.00
3/6/2010	1823	190	9.6	194053.9	58.2	156.5	106.4	17.0	-4.91
3/7/2010	2252	190	11.9	243601.0	58.0	160.5	108.2	15.7	1.72
3/8/2010	2472	190	13.0	271971.7	59.4	165.4	110.0	16.0	1.85
3/9/2010	2716	190	14.3	306421.0	59.9	173.5	112.8	15.9	2.80
3/10/2010	2742	190	14.4	317524.3	59.6	177.0	115.8	16.1	2.98
3/11/2010	2809	190	14.8	332278.2	62.0	181.0	118.3	16.4	2.49
3/12/2010	2822	190	14.9	342569.6	63.7	184.0	121.4	16.6	3.10
3/13/2010	2796	190	14.7	343988.4	63.6	187.3	123.0	16.7	1.64
3/14/2010	2733	190	14.4	343088.8	63.8	189.1	125.5	17.0	2.51
3/15/2010	2695	190	14.2	342618.4	66.6	192.9	127.1	17.9	1.60
3/16/2010	2678	190	14.1	346769.0	67.5	197.0	129.5	17.7	2.36
3/17/2010	2692	190	14.2	355428.6	69.8	200.3	132.0	18.0	2.54
3/18/2010	2654	190	14.0	355571.6	69.9	203.3	134.0	18.6	1.94
3/19/2010	2618	190	13.8	357127.6	72.7	206.1	136.4	18.5	2.44
3/20/2010	2562	190	13.5	354797.2	71.7	207.1	138.5	19.1	2.07
3/21/2010	2471	190	13.0	349394.1	74.5	211.0	141.4	19.0	2.91
3/22/2010	2568	190	13.5	364163.5	75.9	212.2	141.8	18.2	0.41
3/23/2010	2374	190	12.5	336429.7	76.9	214.4	141.7	18.1	-0.09
3/24/2010	2315	190	12.2	334106.8	78.7	217.6	144.3	18.3	2.61
3/25/2010	2463	190	13.0	361489.5	79.7	218.3	146.8	18.8	2.44

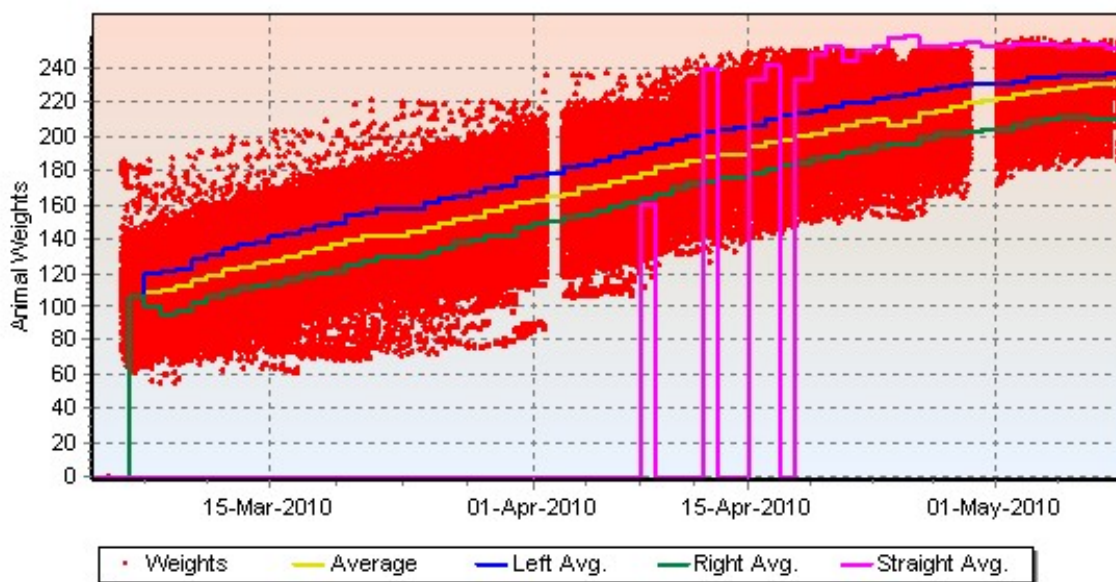
Date	Total hits	Herd size	Hits per animal	Total weight	Min. weight	Max. weight	Avg. weight	Standard deviation	Average daily gain
3/26/2010	2470	190	13.0	368021.0	80.6	219.9	149.0	18.7	2.23
3/27/2010	2443	190	12.9	369170.0	81.1	220.4	151.1	18.1	2.12
3/28/2010	2444	190	12.9	372874.8	83.9	220.6	152.6	18.5	1.45
3/29/2010	2301	190	12.1	359054.3	86.2	222.4	156.0	18.2	3.47
3/30/2010	2382	190	12.5	378276.8	88.0	224.3	158.8	18.7	2.76
3/31/2010	2328	190	12.3	374874.6	88.5	225.4	161.0	18.5	2.22
4/1/2010	2290	190	12.1	372116.0	90.0	225.1	162.5	18.7	1.47
4/2/2010	2233	190	11.8	367677.0	92.7	228.9	164.7	18.4	2.16
4/3/2010	2298	190	12.1	382069.3	96.0	230.8	166.3	19.1	1.61
4/4/2010	2341	190	12.3	395689.9	99.7	232.1	169.0	18.8	2.76
4/5/2010	2277	190	12.0	389408.0	103.0	233.9	171.0	19.0	1.99
4/6/2010	2128	190	11.2	368083.6	107.0	236.2	173.0	19.0	1.95
4/7/2010	2207	190	11.6	387038.2	109.0	238.5	175.4	19.1	2.40
4/8/2010	2228	190	11.7	396735.0	115.1	240.0	178.1	18.6	2.70
4/9/2010	2260	190	11.9	410382.2	118.8	241.8	181.6	18.6	3.52
4/10/2010	2244	190	11.8	410799.2	121.6	244.1	183.1	18.3	1.48
4/11/2010	2207	190	11.6	410202.3	125.3	246.9	185.9	18.3	2.80
4/12/2010	2149	190	11.3	402925.6	127.6	247.4	187.5	18.7	1.63
4/13/2010	2204	190	11.6	417358.9	132.4	248.0	189.4	18.2	1.87
4/14/2010	2174	190	11.4	411689.9	134.2	248.8	189.4	18.4	0.00
4/15/2010	2186	190	11.5	422754.7	137.9	250.4	193.4	18.4	4.02
4/16/2010	2240	190	11.8	439665.0	139.3	251.4	196.3	18.2	2.89
4/17/2010	2152	190	11.3	425594.8	142.1	251.1	197.8	18.0	1.49
4/18/2010	2072	190	10.9	414578.8	143.5	251.6	200.1	18.1	2.32
4/19/2010	2094	190	11.0	421187.4	145.3	252.3	201.1	18.3	1.05
4/20/2010	2219	190	11.7	450660.7	148.6	252.2	203.1	18.3	1.95
4/21/2010	2206	190	11.6	453055.5	150.9	254.3	205.4	18.1	2.28
4/22/2010	2142	190	11.3	445905.4	150.9	254.9	208.2	17.7	2.80
4/23/2010	2135	190	11.2	446234.3	152.1	253.9	209.0	17.6	0.84
4/24/2010	1923	190	10.1	395490.3	155.6	257.1	205.7	17.9	-3.35
4/25/2010	1803	190	9.5	375606.0	157.9	256.7	208.3	18.5	2.66
4/26/2010	1766	190	9.3	376220.8	159.3	254.0	213.0	17.6	4.71
4/27/2010	1760	190	9.3	378064.0	161.6	254.9	214.8	17.2	1.77
4/28/2010	1850	190	9.7	401312.2	163.0	255.8	216.9	17.0	2.12
4/29/2010	1936	190	10.2	424353.8	163.5	257.1	219.2	16.7	2.27
4/30/2010	1979	190	10.4	435497.9	167.2	254.5	220.1	15.9	0.87
5/1/2010	1924	190	10.1	426177.7	170.2	258.0	221.5	15.3	1.45
5/2/2010	1805	190	9.5	404283.4	174.1	257.3	224.0	15.1	2.47
5/3/2010	1744	190	9.2	394084.0	175.6	258.1	226.0	14.6	1.99
5/4/2010	1696	190	8.9	384755.2	176.4	256.5	226.9	14.2	0.89
5/5/2010	1581	190	8.3	360641.2	178.4	255.5	228.1	14.1	1.25
5/6/2010	1595	190	8.4	365931.3	179.3	257.4	229.4	13.9	1.31
5/7/2010	1587	473	3.4	364622.9	181.7	256.8	229.8	13.4	0.33
5/8/2010	1029	473	2.2	237251.1	185.4	257.0	230.6	13.5	0.81
Summary	142289	--	--	--	58.0	258.1	173.3	--	3.55

# Directional Weight Variance Report

Phason Farms



Sorter name: Room 14A  
 Address: C000007  
 Building: Finisher 1  
 Report dates: 3/4/2010 to 5/8/2010  
 Report created: 3/17/2010 3:06:44 PM  
 Weight units: Pounds



Left				Right			
Date	Total hits	Total weight	Average weight	Date	Total hits	Total weight	Average weight
3/4/2010	0	0.0	0.0	3/4/2010	1	0.0	0.0
3/5/2010	0	0.0	0.0	3/5/2010	1	0.0	0.0
3/6/2010	590	62853.9	106.5	3/6/2010	1233	131199.8	106.4
3/7/2010	938	111641.7	119.0	3/7/2010	1314	131958.4	100.4
3/8/2010	1431	172531.4	120.6	3/8/2010	1041	99440.5	95.5
3/9/2010	1655	202797.1	122.5	3/9/2010	1061	103623.6	97.7
3/10/2010	1433	182916.7	127.6	3/10/2010	1309	134607.1	102.8
3/11/2010	1395	182803.6	131.0	3/11/2010	1414	149475.4	105.7
3/12/2010	1464	195820.2	133.8	3/12/2010	1358	146749.6	108.1
3/13/2010	1295	177062.8	136.7	3/13/2010	1501	166926.2	111.2
3/14/2010	1399	193417.3	138.3	3/14/2010	1334	149672.1	112.2
3/15/2010	1324	186525.1	140.9	3/15/2010	1371	156093.8	113.9
3/16/2010	1409	200323.2	142.2	3/16/2010	1269	146445.1	115.4
3/17/2010	1351	196773.2	145.7	3/17/2010	1341	158655.1	118.3
3/18/2010	1336	197585.0	147.9	3/18/2010	1317	157859.6	119.9
3/19/2010	1500	222547.5	148.4	3/19/2010	1118	134580.4	120.4
3/20/2010	1262	193102.4	153.0	3/20/2010	1300	161695.3	124.4
3/21/2010	1271	197218.5	155.2	3/21/2010	1200	152175.6	126.8
3/22/2010	1124	176973.8	157.5	3/22/2010	1444	187190.1	129.6
3/23/2010	1058	166055.2	157.0	3/23/2010	1316	170374.6	129.5
3/24/2010	1206	190163.3	157.7	3/24/2010	1109	143943.8	129.8

Date	Total hits	Total weight	Average weight	Date	Total hits	Total weight	Average weight
3/25/2010	1271	204104.8	160.6	3/25/2010	1192	157384.5	132.0
3/26/2010	1258	205052.7	163.0	3/26/2010	1212	162967.9	134.5
3/27/2010	1223	201809.7	165.0	3/27/2010	1220	167359.6	137.2
3/28/2010	1201	200576.6	167.0	3/28/2010	1243	172297.2	138.6
3/29/2010	1222	206823.5	169.3	3/29/2010	1079	152230.7	141.1
3/30/2010	1432	244085.8	170.5	3/30/2010	950	134191.3	141.3
3/31/2010	1178	206217.1	175.1	3/31/2010	1150	168656.7	146.7
4/1/2010	1115	197712.9	177.3	4/1/2010	1175	174402.9	148.4
4/2/2010	1169	208387.1	178.3	4/2/2010	1064	159290.4	149.7
4/3/2010	1108	201182.9	181.6	4/3/2010	1190	180885.9	152.0
4/4/2010	1278	232957.7	182.3	4/4/2010	1063	162732.5	153.1
4/5/2010	1163	215792.3	185.5	4/5/2010	1114	173615.8	155.8
4/6/2010	1071	200906.7	187.6	4/6/2010	1057	167176.2	158.2
4/7/2010	1115	211896.8	190.0	4/7/2010	1092	175141.5	160.4
4/8/2010	1133	218001.7	192.4	4/8/2010	1094	178574.7	163.2
4/9/2010	1186	231835.7	195.5	4/9/2010	1074	178547.1	166.2
4/10/2010	1107	218599.3	197.5	4/10/2010	1137	192200.8	169.0
4/11/2010	1122	224272.1	199.9	4/11/2010	1085	185929.9	171.4
4/12/2010	1049	212375.3	202.5	4/12/2010	1099	190311.6	173.2
4/13/2010	1088	221662.6	203.7	4/13/2010	1116	195696.2	175.4
4/14/2010	1053	215010.0	204.2	4/14/2010	1121	196680.6	175.5
4/15/2010	1190	245786.2	206.5	4/15/2010	994	176502.6	177.6
4/16/2010	1223	255766.0	209.1	4/16/2010	1015	183416.6	180.7
4/17/2010	1092	231169.8	211.7	4/17/2010	1060	194425.2	183.4
4/18/2010	1142	243089.5	212.9	4/18/2010	929	171257.4	184.3
4/19/2010	1070	230096.0	215.0	4/19/2010	1021	190348.1	186.4
4/20/2010	1135	246629.8	217.3	4/20/2010	1083	203778.4	188.2
4/21/2010	1160	254071.3	219.0	4/21/2010	1044	198497.8	190.1
4/22/2010	1253	275430.7	219.8	4/22/2010	884	169226.8	191.4
4/23/2010	1155	256343.0	221.9	4/23/2010	979	189639.2	193.7
4/24/2010	746	166524.4	223.2	4/24/2010	1176	228708.5	194.5
4/25/2010	829	185810.4	224.1	4/25/2010	972	189279.5	194.7
4/26/2010	924	208923.8	226.1	4/26/2010	833	165022.3	198.1
4/27/2010	874	199648.7	228.4	4/27/2010	880	176899.4	201.0
4/28/2010	1015	232516.2	229.1	4/28/2010	827	166772.0	201.7
4/29/2010	1174	269683.1	229.7	4/29/2010	752	152126.6	202.3
4/30/2010	1215	279264.1	229.8	4/30/2010	752	153206.5	203.7
5/1/2010	1280	294231.0	229.9	5/1/2010	633	129165.5	204.1
5/2/2010	1248	289099.2	231.7	5/2/2010	544	111891.0	205.7
5/3/2010	1184	276306.5	233.4	5/3/2010	536	111687.4	208.4
5/4/2010	1175	275158.0	234.2	5/4/2010	509	106558.6	209.3
5/5/2010	1097	258139.5	235.3	5/5/2010	475	100231.2	211.0
5/6/2010	1173	276188.7	235.5	5/6/2010	404	85179.4	210.8
5/7/2010	1235	289833.5	234.7	5/7/2010	330	69225.8	209.8
5/8/2010	816	192481.3	235.9	5/8/2010	212	44518.3	210.0
Summary	75388	--	183.3	Summary	66723	--	151.0

### Straight

Date	Total hits	Total weight	Average weight
3/4/2010	0	0.0	0.0
3/5/2010	0	0.0	0.0
3/6/2010	0	0.0	0.0
3/7/2010	0	0.0	0.0
3/8/2010	0	0.0	0.0
3/9/2010	0	0.0	0.0
3/10/2010	0	0.0	0.0
3/11/2010	0	0.0	0.0
3/12/2010	0	0.0	0.0
3/13/2010	0	0.0	0.0
3/14/2010	0	0.0	0.0
3/15/2010	0	0.0	0.0
3/16/2010	0	0.0	0.0
3/17/2010	0	0.0	0.0

### All Directions

Date	Total hits	Total weight	Average weight
3/4/2010	1	0.0	0.0
3/5/2010	1	0.0	0.0
3/6/2010	1823	194053.9	106.4
3/7/2010	2252	243601.0	108.2
3/8/2010	2472	271971.7	110.0
3/9/2010	2716	306421.0	112.8
3/10/2010	2742	317524.3	115.8
3/11/2010	2809	332278.2	118.3
3/12/2010	2822	342569.6	121.4
3/13/2010	2796	343988.4	123.0
3/14/2010	2733	343088.8	125.5
3/15/2010	2695	342618.4	127.1
3/16/2010	2678	346769.0	129.5
3/17/2010	2692	355428.6	132.0

Date	Total hits	Total weight	Average weight	Date	Total hits	Total weight	Average weight
3/18/2010	0	0.0	0.0	3/18/2010	2654	355571.6	134.0
3/19/2010	0	0.0	0.0	3/19/2010	2618	357127.6	136.4
3/20/2010	0	0.0	0.0	3/20/2010	2562	354797.2	138.5
3/21/2010	0	0.0	0.0	3/21/2010	2471	349394.1	141.4
3/22/2010	0	0.0	0.0	3/22/2010	2568	364163.5	141.8
3/23/2010	0	0.0	0.0	3/23/2010	2374	336429.7	141.7
3/24/2010	0	0.0	0.0	3/24/2010	2315	334106.8	144.3
3/25/2010	0	0.0	0.0	3/25/2010	2463	361489.5	146.8
3/26/2010	0	0.0	0.0	3/26/2010	2470	368021.0	149.0
3/27/2010	0	0.0	0.0	3/27/2010	2443	369170.0	151.1
3/28/2010	0	0.0	0.0	3/28/2010	2444	372874.8	152.6
3/29/2010	0	0.0	0.0	3/29/2010	2301	359054.3	156.0
3/30/2010	0	0.0	0.0	3/30/2010	2382	378276.8	158.8
3/31/2010	0	0.0	0.0	3/31/2010	2328	374874.6	161.0
4/1/2010	0	0.0	0.0	4/1/2010	2290	372116.0	162.5
4/2/2010	0	0.0	0.0	4/2/2010	2233	367677.0	164.7
4/3/2010	0	0.0	0.0	4/3/2010	2298	382069.3	166.3
4/4/2010	0	0.0	0.0	4/4/2010	2341	395689.9	169.0
4/5/2010	0	0.0	0.0	4/5/2010	2277	389408.0	171.0
4/6/2010	0	0.0	0.0	4/6/2010	2128	368083.6	173.0
4/7/2010	0	0.0	0.0	4/7/2010	2207	387038.2	175.4
4/8/2010	1	159.5	159.5	4/8/2010	2228	396735.0	178.1
4/9/2010	0	0.0	0.0	4/9/2010	2260	410382.2	181.6
4/10/2010	0	0.0	0.0	4/10/2010	2244	410799.2	183.1
4/11/2010	0	0.0	0.0	4/11/2010	2207	410202.3	185.9
4/12/2010	1	239.2	239.2	4/12/2010	2149	402925.6	187.5
4/13/2010	0	0.0	0.0	4/13/2010	2204	417358.9	189.4
4/14/2010	0	0.0	0.0	4/14/2010	2174	411689.9	189.4
4/15/2010	2	465.8	232.9	4/15/2010	2186	422754.7	193.4
4/16/2010	2	483.0	241.5	4/16/2010	2240	439665.0	196.3
4/17/2010	0	0.0	0.0	4/17/2010	2152	425594.8	197.8
4/18/2010	1	232.5	232.5	4/18/2010	2072	414578.8	200.1
4/19/2010	3	743.6	247.9	4/19/2010	2094	421187.4	201.1
4/20/2010	1	252.2	252.2	4/20/2010	2219	450660.7	203.1
4/21/2010	2	487.1	243.6	4/21/2010	2206	453055.5	205.4
4/22/2010	5	1248.0	249.6	4/22/2010	2142	445905.4	208.2
4/23/2010	1	252.6	252.6	4/23/2010	2135	446234.3	209.0
4/24/2010	1	257.1	257.1	4/24/2010	1923	395490.3	205.7
4/25/2010	2	515.9	258.0	4/25/2010	1803	375606.0	208.3
4/26/2010	9	2274.7	252.7	4/26/2010	1766	376220.8	213.0
4/27/2010	6	1515.7	252.6	4/27/2010	1760	378064.0	214.8
4/28/2010	8	2023.9	253.0	4/28/2010	1850	401312.2	216.9
4/29/2010	10	2544.8	254.5	4/29/2010	1936	424353.8	219.2
4/30/2010	12	3028.0	252.3	4/30/2010	1979	435497.9	220.1
5/1/2010	11	2780.6	252.8	5/1/2010	1924	426177.7	221.5
5/2/2010	13	3292.4	253.3	5/2/2010	1805	404283.4	224.0
5/3/2010	24	6090.5	253.8	5/3/2010	1744	394084.0	226.0
5/4/2010	12	3038.4	253.2	5/4/2010	1696	384755.2	226.9
5/5/2010	9	2270.8	252.3	5/5/2010	1581	360641.2	228.1
5/6/2010	18	4562.9	253.5	5/6/2010	1595	365931.3	229.4
5/7/2010	22	5564.0	252.9	5/7/2010	1587	364622.9	229.8
5/8/2010	1	251.5	251.5	5/8/2010	1029	237251.1	230.6
Summary	177	--	251.8	Summary	142289	--	168.3

### Directional Spacing

Date	Heavy direction	Medium direction	Light direction	Heavy AVG - Light AVG	Heavy AVG - Medium AVG	Medium AVG - Light AVG
3/4/2010	Left	Right	Straight	0.0	0.0	0.0
3/5/2010	Left	Right	Straight	0.0	0.0	0.0
3/6/2010	Left	Right	Straight	106.5	0.1	106.4
3/7/2010	Left	Right	Straight	119.0	18.6	100.4
3/8/2010	Left	Right	Straight	120.6	25.0	95.5
3/9/2010	Left	Right	Straight	122.5	24.9	97.7

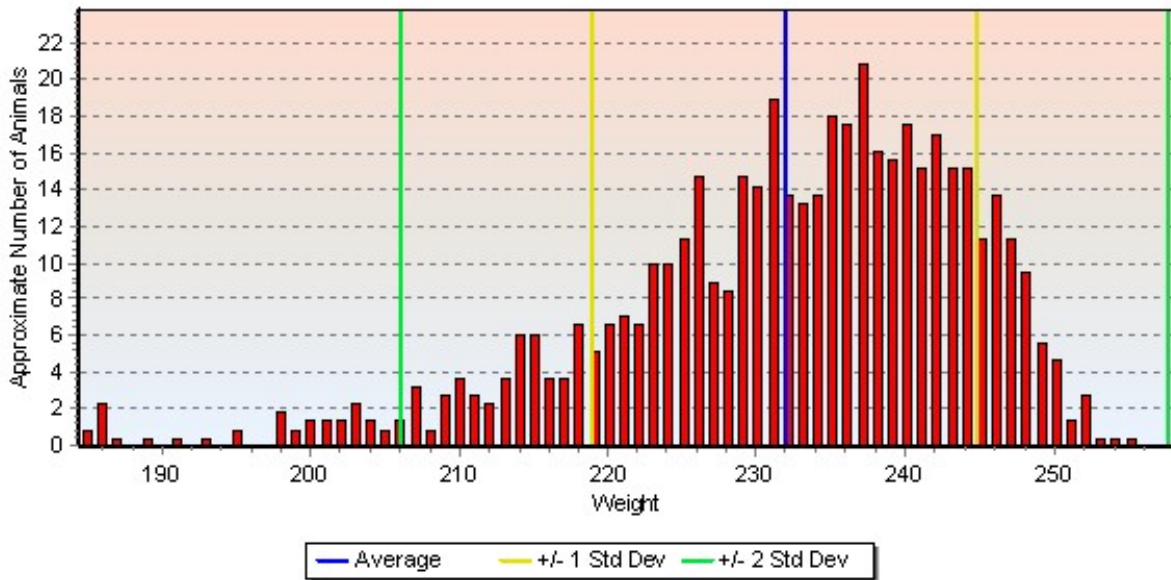
Date	Heavy direction	Medium direction	Light direction	Heavy AVG - Light AVG	Heavy AVG - Medium AVG	Medium AVG - Light AVG
3/10/2010	Left	Right	Straight	127.6	24.8	102.8
3/11/2010	Left	Right	Straight	131.0	25.3	105.7
3/12/2010	Left	Right	Straight	133.8	25.7	108.1
3/13/2010	Left	Right	Straight	136.7	25.5	111.2
3/14/2010	Left	Right	Straight	138.3	26.1	112.2
3/15/2010	Left	Right	Straight	140.9	27.0	113.9
3/16/2010	Left	Right	Straight	142.2	26.8	115.4
3/17/2010	Left	Right	Straight	145.6	27.3	118.3
3/18/2010	Left	Right	Straight	147.9	28.0	119.9
3/19/2010	Left	Right	Straight	148.4	28.0	120.4
3/20/2010	Left	Right	Straight	153.0	28.6	124.4
3/21/2010	Left	Right	Straight	155.2	28.4	126.8
3/22/2010	Left	Right	Straight	157.4	27.8	129.6
3/23/2010	Left	Right	Straight	157.0	27.5	129.5
3/24/2010	Left	Right	Straight	157.7	27.9	129.8
3/25/2010	Left	Right	Straight	160.6	28.6	132.0
3/26/2010	Left	Right	Straight	163.0	28.5	134.5
3/27/2010	Left	Right	Straight	165.0	27.8	137.2
3/28/2010	Left	Right	Straight	167.0	28.4	138.6
3/29/2010	Left	Right	Straight	169.3	28.2	141.1
3/30/2010	Left	Right	Straight	170.5	29.2	141.3
3/31/2010	Left	Right	Straight	175.1	28.4	146.7
4/1/2010	Left	Right	Straight	177.3	28.9	148.4
4/2/2010	Left	Right	Straight	178.3	28.6	149.7
4/3/2010	Left	Right	Straight	181.6	29.6	152.0
4/4/2010	Left	Right	Straight	182.3	29.2	153.1
4/5/2010	Left	Right	Straight	185.5	29.7	155.8
4/6/2010	Left	Right	Straight	187.6	29.4	158.2
4/7/2010	Left	Right	Straight	190.0	29.7	160.4
4/8/2010	Left	Right	Straight	32.9	29.2	3.7
4/9/2010	Left	Right	Straight	195.5	29.2	166.2
4/10/2010	Left	Right	Straight	197.5	28.4	169.0
4/11/2010	Left	Right	Straight	199.9	28.5	171.4
4/12/2010	Straight	Left	Right	66.0	36.7	29.3
4/13/2010	Left	Right	Straight	203.7	28.4	175.4
4/14/2010	Left	Right	Straight	204.2	28.7	175.5
4/15/2010	Straight	Left	Right	55.3	26.4	29.0
4/16/2010	Straight	Left	Right	60.8	32.4	28.4
4/17/2010	Left	Right	Straight	211.7	28.3	183.4
4/18/2010	Straight	Left	Right	48.2	19.6	28.5
4/19/2010	Straight	Left	Right	61.4	32.8	28.6
4/20/2010	Straight	Left	Right	64.0	34.9	29.1
4/21/2010	Straight	Left	Right	53.4	24.5	28.9
4/22/2010	Straight	Left	Right	58.2	29.8	28.4
4/23/2010	Straight	Left	Right	58.9	30.7	28.2
4/24/2010	Straight	Left	Right	62.6	33.9	28.7
4/25/2010	Straight	Left	Right	63.2	33.8	29.4
4/26/2010	Straight	Left	Right	54.6	26.6	28.0
4/27/2010	Straight	Left	Right	51.6	24.2	27.4
4/28/2010	Straight	Left	Right	51.3	23.9	27.4
4/29/2010	Straight	Left	Right	52.2	24.8	27.4
4/30/2010	Straight	Left	Right	48.6	22.5	26.1
5/1/2010	Straight	Left	Right	48.7	22.9	25.8
5/2/2010	Straight	Left	Right	47.6	21.6	26.0
5/3/2010	Straight	Left	Right	45.4	20.4	25.0
5/4/2010	Straight	Left	Right	43.9	19.0	24.8
5/5/2010	Straight	Left	Right	41.3	17.0	24.3
5/6/2010	Straight	Left	Right	42.7	18.0	24.6
5/7/2010	Straight	Left	Right	43.1	18.2	24.9
5/8/2010	Straight	Left	Right	41.5	15.6	25.9

# Weight Distribution Report

## Phason Farms



Sorter name: Room 14A  
Address: C000007  
Building: Finisher 1  
Report date: 5/16/2010  
Report created: 3/17/2010 3:48:28 PM  
Weight units: Pounds



### Chart summary

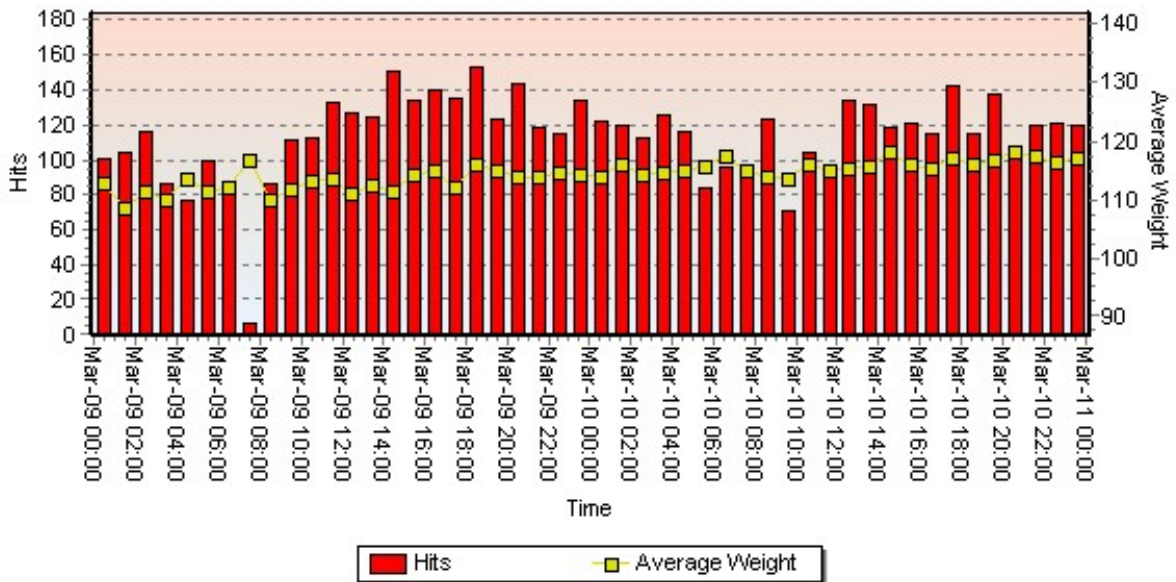
Total hits: 1000  
Herd size: 473  
Hits per animal: 2.1  
Minimum weight: 193.8  
Maximum weight: 255.5  
Average weight: 231.8  
Standard deviation: 12.9

# Time of Day Sorting Report

## Phason Farms



Sorter name: Room 14A  
 Address: C000007  
 Building: Finisher 1  
 Report dates: 3/9/2010 to 3/10/2010  
 Report created: 3/17/2010 3:09:19 PM  
 Weight units: Pounds  
 Report style: Per Day



### Chart Summary

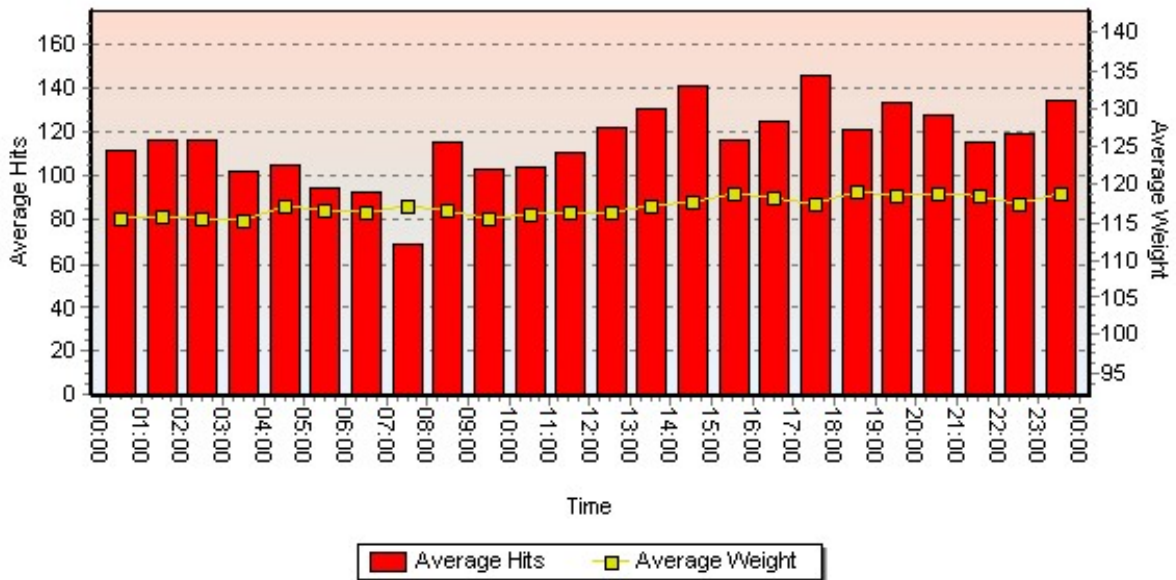
Total Hits: 5458  
 Most Active Hour: 3/9/2010 18:00 to 19:00 (153 hits)  
 Least Active Hour: 3/9/2010 07:00 to 08:00 (7 hits)

# Time of Day Sorting Report (Averaged)

## Phason Farms



Sorter name: Room 14A  
Address: C000007  
Building: Finisher 1  
Report dates: 3/9/2010 to 3/12/2010  
Report created: 3/17/2010 3:12:01 PM  
Weight units: Pounds  
Report style: Average of Date Range



### Chart Summary

Total Hits: 11089  
Most Active Hour (Averaged): 17:00 to 18:00 (145.8 hits)  
Least Active Hour (Averaged): 07:00 to 08:00 (69.0 hits)

# Sort Settings History Report

## Phason Farms

Sorter name: Room 14A  
Address: C000007  
Building: Finisher 1  
Report dates: 3/1/2010 to 4/30/2010  
Report created: 3/17/2010 4:08:01 PM  
Weight units: Pounds



2/25/2010 1:44:00 PM

Edited by - Room 14a

Sort mode: Auto-Sort  
Herd size: 0  
Base weight: 40  
Color sort all animals: Not in use  
Market sort strategy: Not in use

Group	Weight range	Direction and pain
1	132-209	Right / no paint
2	209-249	Left / no paint
3	249-265	Left / paint 1
4	265-500	Left / no paint
5	500-500	Left / no paint
6	500-500	Left / no paint
7	500-500	Left / no paint
Market	0-500	Left / no paint

3/17/2010 4:05:01 PM

Edited by - User: demo

Herd size: 346

# Current Sort Settings Report

## Phason Farms

Sorter name: Room 15A  
Address: C0000005  
Building: Finisher 1  
Report created: 3/17/2010 4:03:57 PM  
Weight units: Pounds



3/15/2010 2:15:00 PM

Edited by - Room 15a

Sort mode: Sort Curve  
Curve day: 1  
Herd size: 216  
Base weight: 41  
Color sort all animals: Not in use

Group	Weight range	Direction and pain
1: Light	64-112	Right / paint 1
2: Medium	112-492	Left / paint 1
3: Heavy	492-494	Left / no paint

# Current Sort Settings Report

## Phason Farms

Sorter name: Room 14A  
Address: C000007  
Building: Finisher 1  
Report created: 3/17/2010 4:06:12 PM  
Weight units: Pounds



3/17/2010 4:05:01 PM

Edited by - User: demo

Sort mode: Auto-Sort  
Herd size: 346  
Base weight: 40  
Color sort all animals: Not in use  
Market sort strategy: Not in use

Group	Weight range	Direction and pain
1	132-209	Right / no paint
2	209-249	Left / no paint
3	249-265	Left / paint 1
4	265-500	Left / no paint
5	500-500	Left / no paint
6	500-500	Left / no paint
7	500-500	Left / no paint
Market	0-500	Left / no paint

# Market Forecast Report

## Phason Farms

Report created: 3/17/2010 4:02:24 P  
Weight units: Pounds



### Selected sorters

Name	Address	Building	Herd size
Room 14A	C0000007	Finisher 1	190
Room 15A	C0000005	Finisher 1	216

### Forecast - approximate number of animals available per weight range

Weight Range	Mar-18	Mar-19	Mar-20	Mar-21	Mar-22	Mar-23	Mar-24
Less than 100	8	6	6	5	4	3	2
100 to 120	35	29	24	20	14	11	10
120 to 140	91	88	82	73	66	60	52
140 to 160	45	53	62	73	82	87	91
160 to 180	10	13	15	18	21	25	30
180 to 200	1	1	1	1	2	3	4
200 to 220	19	15	13	11	10	9	8
220 or more	197	201	203	205	207	208	209

Weight Range	Mar-25	Mar-26	Mar-27	Mar-28	Mar-29	Mar-30	Mar-31
Less than 100	2	2	1	1	1	1	1
100 to 120	9	8	5	5	4	4	3
120 to 140	44	37	32	26	21	17	13
140 to 160	93	92	90	85	78	69	62
160 to 180	35	42	49	57	68	78	85
180 to 200	6	9	11	14	17	20	24
200 to 220	8	7	6	5	5	4	4
220 or more	209	210	211	212	212	214	215

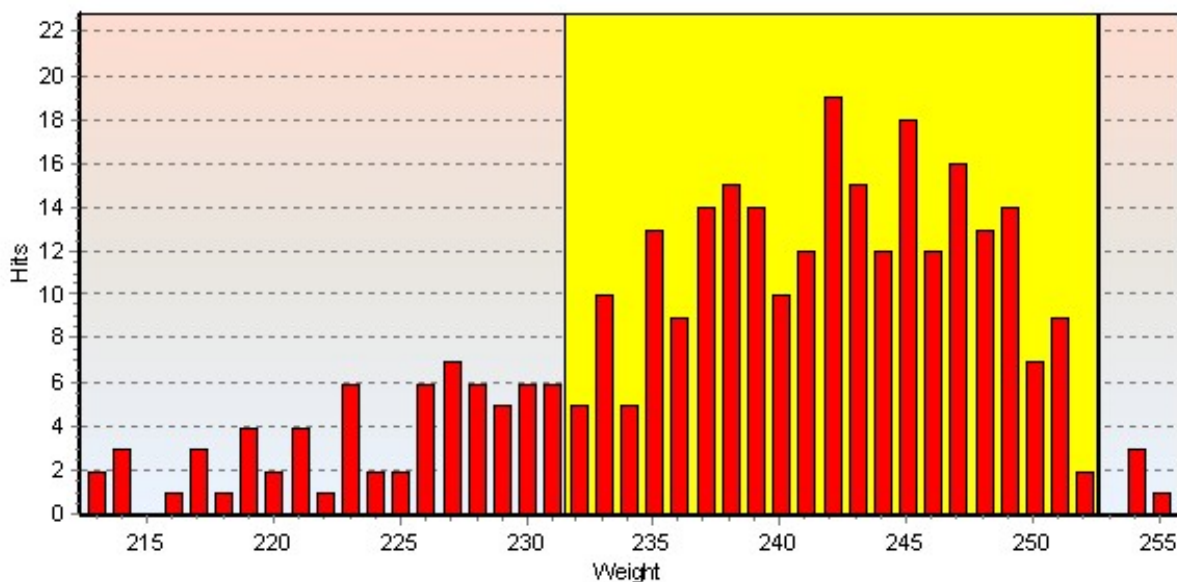
Weight Range	Apr-01	Apr-02	Apr-03	Apr-04	Apr-05	Apr-06	Apr-07
Less than 100	1	0	0	0	0	0	0
100 to 120	2	2	2	2	1	1	1
120 to 140	11	10	8	6	5	5	4
140 to 160	55	48	40	34	29	23	20
160 to 180	89	91	94	91	88	82	73
180 to 200	28	33	38	45	53	63	73
200 to 220	5	7	8	10	13	15	18
220 or more	215	215	216	217	217	217	218

# Grid Weight Report

## Phason Farms



Sorter name: Room 14A  
 Address: C000007  
 Building: Finisher 1  
 Report date: 5/25/2010  
 Report created: 3/17/2010 3:46:15 PM  
 Weight units: Pounds



In-grid price: \$0.68/lb  
 Off-grid price: \$0.60/lb  
 Grid weight range: 232 to 252 lb

Total hits: 315  
 Herd size: 473

### Esitimated animal summary

Grid placement	Percent	Total hits	Total hit weight	Esitimated animal count	Esitimated total animal weight
Above	1.3%	4	1017	6	1526
In	77.5%	244	59073	366	88610
Below	21.3%	67	15035	101	22665

### Esitimated cost summary

Grid placement	In-grid revenue (\$)	Off-grid loss (-\$)
Above	915.30	(122.04)
In	60254.46	--
Below	13598.82	(1813.18)
<b>Total</b>	<b>74768.58</b>	<b>(1935.22)</b>

# Daily Sort Summary Report

Phason Farms



Report date: 5/16/2010  
Report created: 3/17/2010 3:48:12 P  
Weight units: Pounds

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Sorter	Total hits	Herd size	Hits per animal	Minimum weight	Maximum weight	Average weight	Median weight	Standard deviation	Coefficient of Variance	Average daily gain
Room 14A	1000	473	2.1	193.8	255.5	231.8	234.2	12.9	5.5%	2.27
Room 15A	2391	480	5.0	123.6	235.5	174.4	174.3	17.9	10.3%	3.03
Summary	5370	953	--	105.8	257.5	195.4	--	--	--	2.85

# Configuration History Report

## Phason Farms

Sorter name: Room 14A  
Address: C000007  
Building: Finisher 1  
Report dates: 5/7/2010 to 6/12/2010  
Report created: 3/17/2010 4:10:29 PM  
Weight units: Pounds



5/7/2010 1:44:39 PM

Edited by - Room 14a

### Profile

Sorter type: Three-way  
Tailgate sensor: On  
Headgate sensor: On  
Color sensor: Off  
Default sort direction: Right

### Weights

Variance: 2.2 pounds  
Samples: 255

### Startup

Sort direction: Right  
Tailgate state: Open  
Headgate state: Open

### Poweroff

Sort direction: Right  
Tailgate state: Closed  
Headgate state: Open

### Timing

Tailgate open duration: 0.6 seconds  
Lazy pig delay: 10 seconds  
Chaser duration: 4 seconds  
Max weighing duration: 0 seconds  
Max color detect duration: 10 seconds  
Training gate duration: 240 minutes

Headgate open duration: 2.0 seconds  
Headgate close duration: 1.0 seconds  
Headgate retry delay: 1.0 seconds  
Headgate retries: 10 attempts  
Paint duration: 0.6 seconds

6/12/2010 10:16:44 AM

Edited by - Room 14a

Samples: 200