

Angus
Percentiles for Non-Parent Bulls

Top %	Birth Wt.	Wean Wt.	Year Wt.	Mat. Milk	Direct CE	Mat. CE	Doc.	Carcass EPDs			
								Carc. Wt.	Marb.	REA	Fat
1%	-3.0	89	157	39	16	16	34	81	1.40	1.18	-0.052
2%	-2.4	86	151	38	15	16	32	77	1.30	1.11	-0.044
3%	-2.1	84	147	36	15	15	31	74	1.23	1.06	-0.040
4%	-1.8	82	144	36	14	15	31	72	1.19	1.03	-0.036
5%	-1.6	80	142	35	14	14	30	71	1.15	1.00	-0.033
10%	-1.0	76	133	33	12	13	28	65	1.02	0.91	-0.023
15%	-0.5	72	128	31	11	12	26	61	0.93	0.85	-0.016
20%	-0.2	70	123	30	10	12	24	58	0.86	0.80	-0.011
25%	0.1	68	120	29	10	11	23	56	0.81	0.76	-0.007
30%	0.4	66	116	28	9	11	22	53	0.75	0.72	-0.003
35%	0.6	64	113	28	8	10	21	51	0.71	0.68	0.001
40%	0.8	62	111	27	8	10	20	49	0.66	0.65	0.005
45%	1.0	61	108	26	7	9	19	48	0.62	0.62	0.008
50%	1.2	59	105	26	7	9	18	46	0.58	0.59	0.012
55%	1.4	58	102	25	6	9	17	44	0.54	0.56	0.015
60%	1.7	56	100	24	6	8	16	42	0.50	0.53	0.019
65%	1.9	54	97	24	5	8	15	40	0.46	0.50	0.022
70%	2.1	53	94	23	4	7	14	38	0.41	0.46	0.026
75%	2.4	51	91	22	4	7	12	36	0.37	0.43	0.031
80%	2.6	49	87	21	3	6	11	33	0.32	0.39	0.035
85%	3.0	46	82	20	2	5	9	30	0.26	0.34	0.041
90%	3.4	43	76	19	1	4	7	27	0.18	0.28	0.048
95%	4.1	37	66	17	-1	2	3	21	0.08	0.19	0.058

Percentiles for \$ Indexes are on the next page.

**Angus
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Top %	\$Value Indexes					
	\$M	\$W	\$F	\$G	\$B	\$C
1%	95	95	129	83	196	319
2%	91	91	124	79	189	310
3%	88	89	120	76	184	304
4%	86	87	117	74	181	299
5%	85	85	115	72	178	295
10%	80	80	108	66	168	282
15%	77	76	103	62	161	273
20%	74	73	99	58	156	266
25%	72	71	96	56	152	260
30%	70	68	93	53	148	255
35%	68	66	91	51	144	250
40%	66	64	89	49	141	245
45%	64	62	86	47	137	241
50%	63	60	84	45	134	236
55%	61	58	82	44	131	232
60%	59	56	80	42	128	227
65%	57	54	78	40	124	223
70%	55	52	76	38	121	218
75%	53	50	74	36	117	212
80%	51	47	72	34	113	206
85%	48	44	68	31	108	199
90%	45	40	64	29	102	190
95%	39	34	57	24	92	175

**Simmental
Percentiles for Hybrid Simmentals**

Top %	Birth Wt.	Wean. Wt.	Year. Wt.	Mat. Milk	Dir. CE	Mat. CE	Doc.	Carcass EPDs				\$ Indexes		
								Carc. Wt.	Marb	REA	Fat	Yield Grade	API	TI
1%	-5.1	99.5	159.0	33.5	20.1	12.0	19.0	62.3	0.89	1.16	-0.11	-0.50	178.77	97.37
2%	-4.3	96.3	153.4	31.9	18.9	11.4	17.9	57.9	0.79	1.09	-0.10	-0.47	171.77	94.97
3%	-3.8	94.3	149.9	31.0	18.3	11.0	17.3	55.4	0.74	1.05	-0.10	-0.45	167.33	93.41
4%	-3.5	92.8	147.1	30.4	17.9	10.7	16.9	53.5	0.70	1.02	-0.09	-0.43	164.45	92.25
5%	-3.2	91.6	144.9	29.8	17.4	10.4	16.5	52.1	0.67	0.99	-0.09	-0.42	162.1	91.37
10%	-2.3	87.6	137.8	28.1	16.1	9.6	15.4	47.3	0.57	0.91	-0.08	-0.38	154.39	88.13
15%	-1.6	85.0	133.1	27.0	15.3	9.0	14.7	44.3	0.51	0.86	-0.07	-0.35	149.32	85.94
20%	-1.2	82.9	129.5	26.1	14.7	8.6	14.2	41.9	0.47	0.82	-0.07	-0.32	145.52	84.25
25%	-0.8	81.2	126.4	25.4	14.1	8.2	13.7	40.0	0.43	0.78	-0.06	-0.30	142.31	82.78
30%	-0.5	79.6	123.7	24.7	13.7	7.9	13.2	38.1	0.40	0.75	-0.06	-0.28	139.36	81.45
35%	-0.2	78.2	121.3	24.2	13.2	7.6	12.8	36.5	0.37	0.72	-0.05	-0.27	136.57	80.25
40%	0.1	76.9	119.0	23.6	12.9	7.3	12.5	35.0	0.34	0.70	-0.05	-0.25	134.07	79.11
45%	0.3	75.7	116.8	23.0	12.5	7.0	12.1	33.5	0.32	0.67	-0.05	-0.23	131.67	78.03
50%	0.6	74.4	114.5	22.5	12.1	6.7	11.8	32.1	0.29	0.65	-0.04	-0.22	129.28	76.93
55%	0.8	73.2	112.3	22.0	11.8	6.5	11.5	30.6	0.27	0.62	-0.04	-0.20	126.92	75.85
60%	1.0	71.9	110.2	21.4	11.4	6.2	11.1	29.2	0.24	0.60	-0.04	-0.18	124.55	74.76
65%	1.3	70.7	108.0	20.8	11.1	5.9	10.8	27.8	0.22	0.57	-0.03	-0.17	121.98	73.61
70%	1.5	69.3	105.7	20.3	10.7	5.6	10.4	26.2	0.20	0.54	-0.03	-0.15	119.34	72.39
75%	1.8	67.9	103.2	19.7	10.2	5.3	10.0	24.6	0.18	0.51	-0.02	-0.13	116.63	71.15
80%	2.1	66.3	100.4	19.0	9.7	4.9	9.5	22.9	0.15	0.47	-0.02	-0.11	113.66	69.72
85%	2.4	64.4	97.2	18.2	9.1	4.5	8.9	20.8	0.12	0.43	-0.01	-0.09	110.24	68.08
90%	2.9	62.1	93.3	17.1	8.4	3.9	8.0	18.2	0.09	0.38	-0.01	-0.06	106.04	66.04
95%	3.6	58.4	87.3	15.6	7.2	3.1	6.5	14.1	0.03	0.31	0.00	-0.01	99.82	63.14

Hybrid Simmental percentiles should be used for SimAngus and Simmental Cross bulls.