

**MIDYEAR 2018 CHAROLAIS NATIONAL CATTLE EVALUATION  
AMERICAN-INTERNATIONAL CHAROLAIS ASSOCIATION**

<b>ACTIVE SIRE EPD DISTRIBUTION</b>					
<u>Trait</u>	<u>N</u>	<u>Average</u>	<u>Std Dev</u>	<u>Min</u>	<u>Max</u>
BWT	3,881	0.3	2.16	-9.3	7.9
WWT	3,881	28.8	10.71	-30	73
YWT	3,881	52.5	19.58	-26	123
MAT	3,881	9.0	6.82	-16	39
TOT MAT	3,881	23.4	8.48	-8	53
SC	3,881	0.84	0.47	-1.1	2.7
CE	3,848	5.3	4.91	-30.2	19.9
MCE	3,848	5.4	3.98	-19.9	16.5
HCW	5,158	13.8	10.67	-40	60
REA	5,158	0.59	0.23	-0.34	1.62
FAT	5,158	0.002	0.017	-0.074	0.073
MARB	5,158	0.09	0.12	-0.40	0.63
TSI	3,521	200.24	17.39	128.28	272.62

<b>ACTIVE DAM EPD DISTRIBUTION</b>					
<u>Trait</u>	<u>N</u>	<u>Average</u>	<u>Std Dev</u>	<u>Min</u>	<u>Max</u>
BWT	46,688	0.6	1.87	-9.0	10.1
WWT	46,688	25.9	8.81	-19	63
YWT	46,688	46.5	15.89	-24	113
MAT	46,688	8.6	6.47	-23	34
TOT MAT	46,688	21.6	7.92	-14	52
SC	46,688	0.68	0.36	-0.7	2.2
CE	46,190	4.7	4.44	-33.5	19.9
MCE	46,190	5.4	4.19	-26.0	18.6
HCW	42,264	15.7	7.55	-17	53
REA	42,264	0.61	0.16	-0.11	1.32
FAT	42,264	0.003	0.013	-0.048	0.062
MARB	42,264	0.09	0.09	-0.30	0.54
TSI	40,558	193.54	14.22	132.05	255.03

<b>NON PARENT EPD DISTRIBUTION</b>					
<u>Trait</u>	<u>N</u>	<u>Average</u>	<u>Std Dev</u>	<u>Min</u>	<u>Max</u>
BWT	60,767	0.3	2.01	-9.7	10.3
WWT	60,767	28.7	9.03	-14	68
YWT	60,767	52.6	16.13	-21	122
MAT	60,767	9.0	5.39	-13	31
TOT MAT	60,767	23.4	6.70	-7	49
SC	60,767	0.84	0.36	-0.7	2.6
CE	59,186	5.2	4.42	-25.4	21.6
MCE	59,186	5.4	3.50	-15.3	16.8
HCW	45,169	18.1	7.68	-21	52
REA	45,169	0.66	0.16	-0.16	1.61
FAT	45,169	0.006	0.013	-0.040	0.075
MARB	45,169	0.11	0.09	-0.25	0.60
TSI	52,793	199.80	14.17	135.74	269.20