

**SPRING 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	3,355	0.3	2.15	-9.4	8.2
WWT	3,355	28.9	10.81	-29	79
YWT	3,355	52.7	19.65	-24	122
MAT	3,355	8.7	6.84	-19	33
TOT MAT	3,355	23.2	8.45	-8	56
SC	3,355	0.83	0.47	-1.2	2.7
CE	3,327	5.1	4.95	-29.5	20.1
MCE	3,327	5.4	4.02	-19.3	17.1
HCW	4,969	13.9	10.64	-39	59
REA	4,969	0.59	0.23	-0.31	1.64
FAT	4,969	0.002	0.016	-0.074	0.074
MARB	4,969	0.10	0.13	-0.39	0.64
TSI	3,034	200.79	17.57	128.71	267.42

<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	40,489	0.6	1.88	-9.2	10.1
WWT	40,489	25.9	8.79	-19	63
YWT	40,489	46.5	15.77	-28	107
MAT	40,489	8.6	6.5	-23	34
TOT MAT	40,489	21.6	7.9	-14	51
SC	40,489	0.68	0.35	-0.6	2.2
CE	40,054	4.5	4.49	-32.8	20.7
MCE	40,054	5.4	4.21	-25.7	18.2
HCW	40,049	11.3	8.91	-27	52
REA	40,049	0.54	0.18	-0.38	1.32
FAT	40,049	0.001	0.013	-0.054	0.138
MARB	40,049	0.10	0.10	-0.32	0.56
TSI	35,143	193.76	14.22	123.75	250.84

<b>NON PARENT EPD DISTRIBUTION (last 2 years)</b>					
<u>Trait</u>	<u>N</u>	<u>Average</u>	<u>Std Dev</u>	<u>Min</u>	<u>Max</u>
BWT	48,731	0.3	2	-9.7	10.4
WWT	48,731	29.0	9	-14	69
YWT	48,731	52.9	15.88	-20	124
MAT	48,731	8.9	5.35	-14	30
TOT MAT	48,731	23.4	6.63	-5	49
SC	48,731	0.83	0.35	-0.6	2.5
CE	47,498	5.1	4.45	-25.1	21.5
MCE	47,498	5.4	3.46	-15.0	16.1
HCW	7,171	18.6	10.25	-30	54
REA	7,171	0.67	0.21	-0.28	1.49
FAT	7,171	0.006	0.015	-0.043	0.061
MARB	7,171	0.14	0.12	-0.27	0.70
TSI	74,133	199.35	14.35	131.73	264.40