

**FALL 2017 CHAROLAIS NATIONAL CATTLE EVALUATION
AMERICAN-INTERNATIONAL CHAROLAIS ASSOCIATION**

ACTIVE SIRE EPD DISTRIBUTION					
<u>Trait</u>	<u>N</u>	<u>Average</u>	<u>Std Dev</u>	<u>Min</u>	<u>Max</u>
BWT	4,093	0.4	2.18	-10.1	8.3
WWT	4,093	27.1	10.93	-31	75
YWT	4,093	49.8	19.88	-26	123
MAT	4,093	8.8	7.3	-22	38
TOT MAT	4,093	22.4	8.92	-11	57
SC	4,093	0.79	0.47	-1.3	2.8
CE	4,053	3.1	4.94	-31.1	19.5
MCE	4,053	3.2	4.02	-20.4	16
HCW	4,937	13.1	10.78	-40	58
REA	4,937	0.25	0.27	-0.75	1.43
FAT	4,937	0.002	0.017	-0.074	0.074
MARB	4,937	0.02	0.14	-0.53	0.64
TSI	3,667	194.30	18.18	122.14	260.44

ACTIVE DAM EPD DISTRIBUTION					
<u>Trait</u>	<u>N</u>	<u>Average</u>	<u>Std Dev</u>	<u>Min</u>	<u>Max</u>
BWT	48,761	0.6	1.9	-9.3	10.1
WWT	48,761	24.4	8.83	-12	61
YWT	48,761	44.0	15.97	-29	117
MAT	48,761	8.6	6.71	-21	33
TOT MAT	48,761	20.8	8.17	-15	53
SC	48,761	0.65	0.36	-0.7	2.3
CE	48,173	2.5	4.49	-34.5	19.1
MCE	48,173	3.2	4.24	-28.7	16.4
HCW	39,790	10.6	8.95	-28	52
REA	39,790	0.19	0.21	-0.77	1.10
FAT	39,790	0.002	0.014	-0.054	0.144
MARB	39,790	0.02	0.11	-0.42	0.54
TSI	41,664	187.68	14.60	118.69	254.13

NON PARENT EPD DISTRIBUTION (last 2 years)					
<u>Trait</u>	<u>N</u>	<u>Average</u>	<u>Std Dev</u>	<u>Min</u>	<u>Max</u>
BWT	67,693	0.3	2.01	-9.9	10.4
WWT	67,693	27.2	9.24	-26	69
YWT	67,693	50.2	16.39	-32	124
MAT	67,693	9.0	5.77	-16	35
TOT MAT	67,693	22.6	7.1	-7	50
SC	67,693	0.81	0.37	-0.9	2.6
CE	65,751	3.1	4.44	-27.1	19.2
MCE	65,751	3.1	3.56	-19.0	16.3
HCW	6,575	18.1	10.47	-31	54
REA	6,575	0.36	0.23	-0.56	1.26
FAT	6,575	0.008	0.016	-0.043	0.065
MARB	6,575	0.07	0.13	-0.36	0.69
TSI	60,275	194.39	14.95	125.77	259.94