

**2015 FALL
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	3,975	0.5	2.16	-10.1	7.2
WWT	3,975	26.3	10.5	-17	62
YWT	3,975	47.6	19.05	-24	112
MAT	3,975	8.4	7.27	-22	36
TOT MAT	3,975	21.5	8.96	-13	50
SC	3,975	0.70	0.44	-1.2	2.7
CE	3,916	3.2	5.06	-25.5	19.5
MCE	3,916	3.6	3.97	-20.6	16.3
HCW	4,466	12.8	10.32	-26	56
REA	4,466	0.24	0.27	-0.76	1.45
FAT	4,466	0.002	0.017	-0.074	0.074
MARB	4,466	0.02	0.14	-0.52	0.64
TSI	3,486	191.66	17.17	127.37	256.65

ACTIVE DAM EPD DISTRIBUTION					
<u>Trait</u>	<u>N</u>	<u>Average</u>	<u>Std Dev</u>	<u>Min</u>	<u>Max</u>
BWT	45,254	0.7	1.9	-9.6	9.8
WWT	45,254	23.5	8.77	-22	59
YWT	45,254	41.9	15.61	-31	102
MAT	45,254	8.0	6.57	-25	33
TOT MAT	45,254	19.7	8.11	-19	52
SC	45,254	0.59	0.34	-0.8	2
CE	44,564	2.4	4.56	-29.0	18.1
MCE	44,564	3.5	4.12	-20.2	15.8
HCW	35,834	10.4	8.78	-27	48
REA	35,834	0.18	0.21	-0.78	1.13
FAT	35,834	0.001	0.013	-0.051	0.143
MARB	35,834	0.03	0.11	-0.42	0.50
TSI	36,940	185.53	13.90	119.75	246.28

NON PARENT EPD DISTRIBUTION					
<u>Trait</u>	<u>N</u>	<u>Average</u>	<u>Std Dev</u>	<u>Min</u>	<u>Max</u>
BWT	219,353	0.6	1.97	-11.3	10.7
WWT	219,353	24.3	8.86	-28	62
YWT	219,353	43.8	15.62	-44	131
MAT	219,353	7.9	5.94	-21	34
TOT MAT	219,353	20.1	7.39	-11	51
SC	219,353	0.63	0.34	-1.6	2.6
CE	212,460	2.8	4.59	-29.0	19.4
MCE	212,460	3.6	3.76	-27.6	15.9
HCW	24,819	15.4	8.86	-20	52
REA	24,819	0.30	0.24	-0.63	1.41
FAT	24,819	0.005	0.015	-0.054	0.067
MARB	24,819	0.05	0.12	-0.41	0.61
TSI	46,841	191.43	14.39	126.34	272.02