

**SPRING 2019 CHAROLAIS NATIONAL CATTLE EVALUATION
AMERICAN-INTERNATIONAL CHAROLAIS ASSOCIATION**

YEAR	Genetic Trend											
	BWT	WWT	YWT	MILK	SC	TOTMAT	CE	MCE	CWT	REA	FAT	MARB
1990	1.0	6.1	11.4	0.3	0.03	3.4	-0.7	2.1	3.7	0.44	-0.002	0.09
1991	1.0	7.2	13.2	0.7	0.05	4.3	-0.5	2.4	4.4	0.45	-0.002	0.09
1992	1.0	8.0	14.5	1.0	0.07	5.0	-0.4	2.6	4.9	0.45	-0.002	0.09
1993	1.1	8.8	16.0	1.2	0.09	5.7	-0.3	2.9	5.4	0.46	-0.002	0.09
1994	1.0	9.7	17.5	1.6	0.11	6.5	0.1	3.3	5.9	0.46	-0.002	0.09
1995	1.1	10.6	19.0	2.1	0.13	7.5	0.2	3.3	6.4	0.47	-0.002	0.09
1996	1.0	11.7	20.7	2.7	0.16	8.6	0.6	3.6	6.9	0.48	-0.002	0.09
1997	1.0	12.6	22.3	3.2	0.20	9.5	0.9	3.9	7.5	0.49	-0.002	0.09
1998	1.0	13.6	23.9	3.4	0.22	10.2	1.3	4.2	7.9	0.49	-0.002	0.09
1999	1.0	14.5	25.5	4.0	0.25	11.3	1.7	4.3	8.4	0.50	-0.001	0.09
2000	0.9	15.5	27.1	4.3	0.28	12.1	2.2	4.7	8.9	0.50	-0.001	0.09
2001	1.0	16.7	29.1	4.6	0.32	13.0	2.4	4.7	9.9	0.51	0.000	0.08
2002	1.0	18.2	31.6	4.9	0.37	14.1	2.7	4.8	10.6	0.52	0.000	0.08
2003	0.9	19.0	33.1	5.3	0.40	14.8	3.0	4.9	11.2	0.53	0.000	0.08
2004	0.9	19.9	34.8	5.5	0.44	15.4	3.3	5.0	11.6	0.53	0.001	0.08
2005	0.9	20.7	36.3	5.8	0.46	16.2	3.4	5.1	11.9	0.54	0.001	0.09
2006	0.8	21.6	37.8	6.2	0.49	17.0	3.6	5.2	12.5	0.55	0.001	0.08
2007	0.8	22.3	39.3	6.6	0.52	17.8	3.8	5.3	12.9	0.56	0.002	0.08
2008	0.8	23.1	41.0	7.1	0.55	18.7	3.9	5.4	13.7	0.58	0.001	0.08
2009	0.8	23.8	42.2	7.2	0.57	19.2	4.2	5.4	14.0	0.58	0.002	0.09
2010	0.8	24.4	43.6	7.6	0.60	19.8	4.3	5.5	14.6	0.59	0.002	0.09
2011	0.7	25.1	44.9	7.9	0.62	20.5	4.5	5.5	15.0	0.60	0.002	0.09
2012	0.7	25.5	45.9	8.2	0.66	21.0	4.6	5.5	15.2	0.61	0.003	0.10
2013	0.7	26.5	47.7	8.4	0.70	21.6	4.6	5.4	15.9	0.62	0.003	0.10
2014	0.6	27.1	49.1	8.6	0.74	22.2	4.8	5.4	16.6	0.63	0.004	0.10
2015	0.6	27.7	50.5	8.7	0.78	22.6	4.8	5.4	17.0	0.65	0.004	0.10
2016	0.5	28.6	52.3	8.9	0.82	23.3	5.0	5.4	17.9	0.66	0.006	0.11
2017	0.4	29.6	54.2	9.3	0.86	24.1	5.0	5.3	18.9	0.67	0.006	0.11