

**AMERICAN-INTERNATIONAL CHAROLAIS ASSOCIATION  
NATIONAL CATTLE EVALUATION  
GENETIC TREND**

As of August 2024

YEAR	BW	WW	YW	MILK	SC	CE	MCE	MTL	UDDER	TEAT	CW	REA	FAT	MARB	TSI
1990	0.3	29.2	56.8	10.5	0.0	3.4	5.4	25.1	0.99	0.97	4.4	0.43	-0.002	0.09	203.39
1991	0.3	30.5	58.7	10.9	0.1	3.7	5.7	26.2	0.99	0.98	5.1	0.44	-0.003	0.09	205.09
1992	0.3	31.6	60.1	11.2	0.1	3.9	5.9	27.0	0.99	0.97	5.6	0.44	-0.003	0.09	206.25
1993	0.4	32.5	61.7	11.6	0.1	4.0	6.2	27.8	0.99	0.98	6.1	0.45	-0.003	0.09	207.52
1994	0.3	33.6	63.3	12.0	0.1	4.4	6.6	28.8	1.00	0.98	6.6	0.46	-0.003	0.09	209.00
1995	0.3	34.7	64.8	12.6	0.2	4.5	6.6	29.9	1.00	0.99	7.1	0.46	-0.003	0.10	210.44
1996	0.3	36.0	66.6	13.2	0.2	5.0	6.9	31.2	1.00	0.99	7.7	0.47	-0.003	0.09	212.10
1997	0.2	37.0	68.2	13.8	0.2	5.3	7.1	32.3	1.00	0.99	8.3	0.48	-0.003	0.09	213.38
1998	0.2	37.9	69.5	14.0	0.2	5.7	7.4	32.9	0.99	0.99	8.7	0.49	-0.002	0.09	214.80
1999	0.1	39.0	71.2	14.7	0.3	6.1	7.5	34.2	0.99	0.98	9.2	0.49	-0.002	0.09	216.11
2000	0.1	40.3	73.3	15.1	0.3	6.6	7.9	35.3	1.00	0.99	9.8	0.50	-0.001	0.09	217.73
2001	0.1	41.7	75.5	15.6	0.4	6.8	7.9	36.4	0.98	0.98	10.7	0.51	-0.001	0.08	219.56
2002	0.1	43.3	77.9	16.0	0.4	7.2	8.0	37.7	0.98	0.98	11.4	0.51	-0.001	0.08	221.62
2003	0.0	44.3	79.5	16.4	0.4	7.5	8.1	38.5	0.99	0.99	11.9	0.52	0.000	0.08	222.83
2004	-0.1	45.3	81.2	16.6	0.5	7.8	8.2	39.2	0.99	0.99	12.4	0.52	0.000	0.08	224.36
2005	-0.1	46.2	82.8	17.1	0.5	7.9	8.3	40.2	0.99	0.99	12.8	0.53	0.000	0.08	225.93
2006	-0.2	47.1	84.3	17.5	0.5	8.2	8.4	41.1	1.00	1.00	13.3	0.54	0.001	0.08	227.32
2007	-0.2	48.0	85.7	18.0	0.5	8.4	8.5	42.0	1.00	1.01	13.7	0.55	0.001	0.08	228.54
2008	-0.3	48.9	87.3	18.5	0.6	8.6	8.6	42.9	1.00	1.01	14.3	0.56	0.001	0.08	230.23
2009	-0.3	49.7	88.6	18.7	0.6	8.9	8.7	43.6	1.02	1.02	14.7	0.57	0.002	0.09	231.56
2010	-0.4	50.4	90.0	19.1	0.6	9.0	8.7	44.3	1.02	1.02	15.3	0.58	0.002	0.09	232.85
2011	-0.4	51.2	91.3	19.6	0.6	9.2	8.8	45.3	1.03	1.03	15.7	0.58	0.002	0.09	234.45
2012	-0.5	51.7	92.4	19.9	0.7	9.3	8.8	45.8	1.04	1.03	16.2	0.60	0.003	0.09	235.73
2013	-0.5	52.5	94.0	20.3	0.7	9.4	8.7	46.5	1.04	1.03	16.8	0.60	0.004	0.10	237.48
2014	-0.6	53.3	95.5	20.7	0.8	9.6	8.8	47.3	1.06	1.04	17.5	0.62	0.005	0.10	239.07
2015	-0.7	54.0	96.8	21.0	0.8	9.7	8.8	48.0	1.06	1.04	17.8	0.63	0.006	0.10	240.12
2016	-0.8	55.0	98.6	21.4	0.8	9.9	8.8	48.9	1.08	1.06	18.7	0.64	0.008	0.11	242.11
2017	-0.8	55.9	100.1	21.8	0.9	10.0	8.8	49.7	1.09	1.06	19.5	0.65	0.009	0.11	243.81
2018	-0.9	57.0	102.2	22.4	0.9	10.2	8.7	50.9	1.10	1.07	20.1	0.66	0.010	0.11	245.77
2019	-1.0	57.9	104.3	22.8	0.9	10.3	8.6	51.8	1.11	1.08	20.9	0.67	0.011	0.12	248.05
2020	-1.1	58.8	105.9	23.2	1.0	10.5	8.8	52.5	1.12	1.09	21.7	0.68	0.012	0.12	249.85
2021	-1.1	60.0	108.2	23.5	1.0	10.6	9.0	53.5	1.15	1.11	22.8	0.69	0.012	0.12	251.95
2022	-1.2	61.1	110.5	24.0	1.0	10.8	9.1	54.6	1.16	1.13	24.2	0.71	0.013	0.13	254.26
2023	-1.3	62.8	113.6	24.5	1.1	11.1	9.3	55.9	1.15	1.12	25.4	0.72	0.016	0.14	257.52