

# National Cattle Evaluation - 20240501

## Statistical Breakdown

Active Sires																
	Expected Progeny Differences												Index Values			
	Growth and Maternal								Intake and Carcass				Balanced	Cow/Calf	Terminal	
	BW	WW	YW	Milk	TM	SC	HP	BB	CW	CREA	MARB	CFAT				
<b>Num Animals</b>	2302	2302	2302	2302	2302	2302	2302	2302	2302	2302	2302	2302	2302	2302	2302	2302
<b>High</b>	5.1	60	84	14	30	1.19	6.97	7.75	33	0.6980	0.9112	0.1090	77.67	65.92	105.68	
<b>Average</b>	0.2	11	14	-0	9	0.38	0.86	0.65	-1	0.0354	0.0107	-0.0008	15.55	18.45	12.65	
<b>Low</b>	-4.7	-28	-41	-24	-14	-0.61	-8.24	-5.53	-32	-0.3954	-0.4300	-0.0734	-27.68	-30.00	-34.80	
<b>1%</b>	-2.4	39	52	10	23	0.90	3.94	4.39	20	0.3834	0.5398	-0.0400	51.51	51.76	62.87	
<b>2%</b>	-2.1	34	46	8	21	0.81	3.43	4.02	17	0.3192	0.4116	-0.0332	47.36	48.09	56.22	
<b>3%</b>	-1.8	31	42	8	20	0.77	3.10	3.52	15	0.3020	0.3818	-0.0274	44.43	45.76	51.51	
<b>4%</b>	-1.6	29	41	7	20	0.74	2.96	3.12	14	0.2791	0.3489	-0.0256	42.37	43.41	47.26	
<b>5%</b>	-1.5	28	39	6	19	0.71	2.70	2.77	13	0.2695	0.3233	-0.0230	40.79	41.67	44.77	
<b>10%</b>	-1.1	24	33	5	16	0.61	2.17	1.86	10	0.2077	0.2280	-0.0168	34.49	34.93	36.08	
<b>15%</b>	-0.9	21	29	4	14	0.55	1.87	1.36	7	0.1694	0.1679	-0.0127	29.88	31.34	30.27	
<b>20%</b>	-0.7	19	26	3	13	0.50	1.63	1.11	6	0.1381	0.1225	-0.0103	26.60	28.24	26.22	
<b>25%</b>	-0.6	17	23	2	12	0.47	1.40	0.95	4	0.1137	0.0821	-0.0083	24.18	26.03	22.73	
<b>30%</b>	-0.4	16	21	2	11	0.44	1.22	0.86	3	0.0902	0.0482	-0.0068	21.88	23.65	19.64	
<b>35%</b>	-0.2	14	19	1	11	0.41	1.09	0.78	2	0.0702	0.0243	-0.0055	19.88	22.05	16.97	
<b>40%</b>	-0.1	13	17	1	10	0.39	0.99	0.70	0	0.0549	0.0037	-0.0042	17.59	20.44	14.45	
<b>45%</b>	0.1	12	15	0	9	0.37	0.89	0.64	-0	0.0375	-0.0100	-0.0028	15.38	18.68	12.11	
<b>50%</b>	0.2	10	13	-0	8	0.36	0.81	0.60	-2	0.0198	-0.0251	-0.0014	13.74	17.14	9.88	
<b>55%</b>	0.3	9	11	-1	8	0.34	0.75	0.54	-2	0.0042	-0.0419	-0.0003	11.97	15.57	7.82	
<b>60%</b>	0.5	8	9	-1	7	0.33	0.67	0.48	-4	-0.0108	-0.0543	0.0010	10.28	14.10	5.88	
<b>65%</b>	0.6	7	7	-2	6	0.31	0.59	0.41	-5	-0.0246	-0.0684	0.0023	8.78	12.83	3.96	
<b>70%</b>	0.8	5	6	-2	6	0.30	0.50	0.33	-6	-0.0372	-0.0797	0.0039	7.16	11.61	2.19	
<b>75%</b>	0.9	4	4	-3	5	0.28	0.39	0.20	-6	-0.0496	-0.0926	0.0060	5.77	10.28	0.47	
<b>80%</b>	1.1	2	2	-4	4	0.26	0.21	0.06	-7	-0.0658	-0.1064	0.0084	4.23	8.58	-1.54	
<b>85%</b>	1.3	0	-1	-4	3	0.23	0.03	-0.12	-9	-0.0831	-0.1218	0.0116	2.22	6.63	-3.81	
<b>90%</b>	1.5	-2	-4	-6	2	0.20	-0.30	-0.46	-10	-0.1093	-0.1426	0.0162	-0.24	4.32	-6.61	
<b>95%</b>	1.9	-6	-9	-8	-0	0.14	-1.05	-1.03	-13	-0.1460	-0.1778	0.0243	-3.21	0.22	-10.27	

Includes all active animals that meet the listing qualifications regardless of Santa Gertrudis %

Active Sires

# National Cattle Evaluation - 20240501

## Statistical Breakdown

Active Dams															
	Expected Progeny Differences												Index Values		
	Growth and Maternal								Intake and Carcass				Balanced	Cow/Calf	Terminal
	BW	WW	YW	Milk	TM	SC	HP	BB	CW	CREA	MARB	CFAT			
<b>Num Animals</b>	15470	15470	15470	15470	15470	15470	15470	15470	15470	15470	15470	15470	15470	15470	15470
<b>High</b>	5.3	60	77	23	32	0.98	7.58	6.93	31	0.5435	0.8531	0.0784	71.15	70.29	95.80
<b>Average</b>	0.1	7	8	-0	7	0.35	0.86	0.68	-4	-0.0085	-0.0230	-0.0022	10.68	15.49	5.88
<b>Low</b>	-5.0	-36	-51	-24	-21	-0.31	-7.47	-6.36	-32	-0.4880	-0.5163	-0.0837	-35.90	-52.71	-43.46
<b>1%</b>	-2.3	31	41	10	22	0.69	3.97	4.30	14	0.2816	0.3528	-0.0374	40.74	48.40	42.86
<b>2%</b>	-1.8	28	36	9	20	0.64	3.48	3.84	11	0.2354	0.2849	-0.0305	37.07	43.72	37.07
<b>3%</b>	-1.6	26	33	8	19	0.61	3.13	3.43	10	0.2085	0.2397	-0.0268	34.39	40.80	33.78
<b>4%</b>	-1.5	24	31	7	18	0.59	2.85	3.04	8	0.1886	0.2115	-0.0241	32.58	38.23	31.47
<b>5%</b>	-1.4	23	29	7	17	0.56	2.63	2.74	8	0.1721	0.1917	-0.0220	31.21	36.67	29.25
<b>10%</b>	-1.1	19	24	5	15	0.50	2.03	1.82	5	0.1235	0.1202	-0.0162	25.69	30.71	22.84
<b>15%</b>	-0.8	17	21	4	13	0.46	1.69	1.32	3	0.0934	0.0760	-0.0129	22.30	27.14	18.68
<b>20%</b>	-0.7	15	18	3	12	0.43	1.44	1.07	1	0.0696	0.0482	-0.0107	19.42	24.29	15.64
<b>25%</b>	-0.5	13	16	2	11	0.41	1.27	0.93	0	0.0484	0.0267	-0.0089	17.18	22.05	13.12
<b>30%</b>	-0.4	12	14	2	10	0.40	1.13	0.83	-1	0.0308	0.0096	-0.0073	15.30	20.11	10.90
<b>35%</b>	-0.2	10	12	1	9	0.38	1.02	0.77	-2	0.0147	-0.0047	-0.0059	13.67	18.50	9.06
<b>40%</b>	-0.1	9	10	1	9	0.37	0.93	0.71	-3	0.0009	-0.0171	-0.0048	12.08	16.90	7.23
<b>45%</b>	0.0	8	8	0	8	0.36	0.85	0.66	-4	-0.0105	-0.0288	-0.0037	10.63	15.59	5.67
<b>50%</b>	0.1	7	7	-0	7	0.35	0.78	0.63	-5	-0.0217	-0.0399	-0.0026	9.35	14.28	4.17
<b>55%</b>	0.3	6	5	-1	6	0.34	0.74	0.58	-5	-0.0316	-0.0502	-0.0015	8.11	13.07	2.71
<b>60%</b>	0.4	5	4	-1	6	0.33	0.67	0.52	-6	-0.0418	-0.0606	-0.0003	6.86	11.90	1.28
<b>65%</b>	0.5	4	2	-2	5	0.31	0.60	0.46	-7	-0.0515	-0.0710	0.0009	5.65	10.76	-0.08
<b>70%</b>	0.6	2	1	-2	4	0.30	0.53	0.38	-8	-0.0622	-0.0818	0.0025	4.43	9.60	-1.45
<b>75%</b>	0.8	1	-1	-3	4	0.29	0.44	0.30	-8	-0.0736	-0.0932	0.0042	3.21	8.32	-2.87
<b>80%</b>	0.9	-0	-3	-3	3	0.27	0.32	0.19	-9	-0.0855	-0.1056	0.0063	1.90	6.91	-4.29
<b>85%</b>	1.1	-2	-5	-4	2	0.25	0.16	0.01	-10	-0.1012	-0.1201	0.0089	0.35	5.09	-6.07
<b>90%</b>	1.4	-4	-8	-5	0	0.22	-0.11	-0.30	-11	-0.1208	-0.1410	0.0126	-1.85	2.66	-8.29
<b>95%</b>	1.7	-8	-12	-7	-2	0.16	-0.73	-0.86	-13	-0.1533	-0.1726	0.0194	-5.46	-1.82	-11.82

*Includes all active animals that meet the listing qualifications regardless of Santa Gertrudis %*

*Active Dams*

# National Cattle Evaluation - 20240501

## Statistical Breakdown

<b>Non-Parents</b>															
Expected Progeny Differences													Index Values		
	Growth and Maternal								Intake and Carcass						
	BW	WW	YW	Milk	TM	SC	HP	BB	CW	CREA	MARB	CFAT	Balanced	Cow/Calf	Terminal
<b>Num Animals</b>	34590	34590	34590	34590	34590	34590	34590	34590	34590	34590	34590	34590	34590	34590	34590
<b>High</b>	4.8	63	71	16	31	1.01	6.77	5.86	30	0.5724	0.9486	0.1321	64.23	62.74	85.56
<b>Average</b>	0.0	9	12	-1	8	0.38	0.98	0.79	-1	0.0343	0.0320	-0.0008	15.70	18.88	12.53
<b>Low</b>	-5.6	-36	-57	-18	-17	-0.34	-7.32	-4.76	-30	-0.3929	-0.5991	-0.0924	-30.41	-43.38	-43.66
<b>1%</b>	-2.2	32	43	7	21	0.70	3.65	3.99	14	0.3037	0.4665	-0.0376	44.82	47.95	51.10
<b>2%</b>	-1.8	29	39	6	20	0.66	3.22	3.44	12	0.2692	0.3928	-0.0301	41.54	43.89	45.59
<b>3%</b>	-1.6	27	36	6	18	0.64	2.95	3.11	11	0.2464	0.3471	-0.0261	39.40	41.66	42.66
<b>4%</b>	-1.4	26	34	5	18	0.61	2.76	2.92	10	0.2289	0.3188	-0.0235	37.91	39.98	40.28
<b>5%</b>	-1.4	25	33	5	17	0.59	2.63	2.75	10	0.2148	0.2961	-0.0215	36.60	38.60	38.36
<b>10%</b>	-1.1	21	28	4	15	0.54	2.18	2.19	7	0.1692	0.2220	-0.0150	31.90	34.07	31.92
<b>15%</b>	-0.9	19	24	3	13	0.50	1.88	1.74	5	0.1399	0.1759	-0.0115	28.54	31.10	27.72
<b>20%</b>	-0.8	17	22	2	12	0.48	1.66	1.41	4	0.1176	0.1407	-0.0091	26.01	28.50	24.27
<b>25%</b>	-0.6	15	20	2	11	0.46	1.48	1.15	3	0.0969	0.1100	-0.0073	23.65	26.24	21.36
<b>30%</b>	-0.5	14	18	1	10	0.43	1.33	0.98	2	0.0793	0.0816	-0.0059	21.53	24.20	18.87
<b>35%</b>	-0.4	13	16	1	10	0.42	1.19	0.86	1	0.0636	0.0575	-0.0047	19.53	22.34	16.59
<b>40%</b>	-0.2	11	14	0	9	0.40	1.08	0.77	-0	0.0485	0.0360	-0.0035	17.78	20.57	14.45
<b>45%</b>	-0.1	10	13	-0	8	0.39	0.98	0.69	-1	0.0346	0.0168	-0.0024	15.98	19.04	12.53
<b>50%</b>	0.0	9	11	-0	8	0.37	0.89	0.64	-2	0.0220	0.0005	-0.0014	14.38	17.62	10.65
<b>55%</b>	0.1	8	10	-1	7	0.36	0.81	0.58	-3	0.0093	-0.0136	-0.0003	12.81	16.30	8.82
<b>60%</b>	0.2	7	8	-1	6	0.35	0.74	0.52	-3	-0.0020	-0.0268	0.0009	11.28	14.97	7.03
<b>65%</b>	0.4	6	7	-2	6	0.33	0.67	0.45	-4	-0.0131	-0.0399	0.0023	9.83	13.69	5.30
<b>70%</b>	0.5	5	5	-2	5	0.32	0.58	0.36	-5	-0.0250	-0.0527	0.0038	8.42	12.41	3.71
<b>75%</b>	0.6	3	3	-3	4	0.31	0.48	0.27	-6	-0.0367	-0.0654	0.0057	7.00	11.14	2.13
<b>80%</b>	0.8	2	1	-3	4	0.29	0.37	0.14	-6	-0.0482	-0.0786	0.0078	5.55	9.71	0.49
<b>85%</b>	1.0	0	-1	-4	3	0.28	0.21	-0.02	-7	-0.0630	-0.0938	0.0106	3.94	8.09	-1.38
<b>90%</b>	1.2	-2	-3	-5	2	0.25	-0.03	-0.26	-9	-0.0808	-0.1130	0.0143	2.04	5.97	-3.63
<b>95%</b>	1.6	-5	-7	-7	-0	0.20	-0.46	-0.65	-10	-0.1102	-0.1446	0.0205	-0.92	2.46	-7.01

Includes all active animals that meet the listing qualifications regardless of Santa Gertrudis %

Non-Parents