


## EBV Quick Reference for Reiland Angus Autumn Bull Sale 2021

Animal Ident		Calving Ease		Birth		Growth				Fertility			Carcase				Other		Selection Indexes					
		CEDir	CEDtrs	GL	BWT	200	400	600	MCW	Milk	SS	DTC	CWT	EMA	RIB	P8	RBY	IMF	NFI-F	DOC	ABI	DOM	GRN	GRS
1	NLRQ1001	-0.3	+5.1	-3.9	+4.0	+46	+85	+109	+97	+10	-0.5	-5.2	+57	+3.1	-0.7	-1.4	+0.3	+2.4	-0.08	-	\$119	\$111	\$131	\$112
2	NLRQ341	+3.9	+4.0	-1.7	+4.7	+53	+97	+134	+126	+19	+3.5	-5.9	+70	+8.3	+0.4	-0.4	+1.3	+2.0	+0.56	-	\$148	\$127	\$164	\$140
3	NLRQ602	+9.8	+9.4	-13.1	+2.5	+54	+93	+111	+81	+17	+3.1	-8.9	+67	+4.9	+1.4	+2.7	-0.4	+2.3	+0.48	-	\$142	\$132	\$148	\$136
4	NLRQ398	-3.9	-1.5	-3.4	+4.8	+65	+116	+150	+129	+16	+3.1	-3.7	+86	+10.2	-2.6	-3.7	+2.1	+2.9	+0.38	-	\$154	\$136	\$179	\$143
5	NLRQ974	-1.8	-6.7	-2.5	+5.6	+59	+102	+134	+115	+16	+1.6	-1.0	+86	+7.3	-3.1	-3.1	+1.5	+2.8	-0.50	-	\$125	\$117	\$142	\$120
6	NLRQ992	+2.8	+1.2	+2.0	+2.3	+53	+94	+121	+99	+16	+2.0	-5.4	+72	+2.8	-0.2	+0.3	-0.6	+2.6	-0.24	-	\$127	\$116	\$137	\$122
7	NLRQ973	+1.9	+0.0	-5.1	+5.1	+55	+100	+129	+100	+12	+2.3	-4.8	+71	+9.2	-0.2	-0.5	+1.1	+2.2	+0.21	-	\$144	\$130	\$157	\$138
8	NLRQ394	-3.5	+7.7	-2.9	+5.8	+47	+89	+113	+102	+14	+1.4	-5.3	+66	+4.4	-1.3	-1.6	+1.3	+1.5	-0.10	-	\$115	\$111	\$123	\$111
9	NLRQ995	+4.1	+7.4	-11.6	+5.3	+57	+99	+128	+132	+6	+1.1	-6.2	+76	+4.0	+0.1	-1.7	+0.7	+2.5	-0.16	-	\$143	\$128	\$164	\$133
10	NLRQ603	+1.8	-6.3	-5.6	+4.9	+56	+97	+124	+107	+18	+1.9	-4.8	+72	+5.9	-1.1	-0.7	+0.8	+2.2	-0.20	-	\$126	\$118	\$136	\$121
11	NLRQ593	-16.3	-1.1	+3.5	+6.9	+59	+114	+136	+109	+19	+2.1	-2.5	+77	+6.6	-1.8	-3.0	+1.5	+3.3	+0.48	-	\$119	\$115	\$142	\$110
12	NLRQ926	+8.2	+7.9	-3.8	+2.1	+45	+80	+106	+88	+21	+0.7	-3.3	+68	+4.0	+2.4	+2.9	-1.4	+1.4	+0.45	-	\$100	\$99	\$89	\$107
13	NLRQ401	+3.6	+6.0	-4.7	+4.3	+53	+92	+118	+96	+16	+0.4	-4.2	+71	+9.2	+0.2	-1.4	+1.9	+1.0	-0.04	-	\$127	\$123	\$127	\$128
14	NLRQ941	+1.7	-0.3	-6.3	+4.5	+54	+93	+124	+107	+19	+2.9	-8.2	+77	+9.3	-1.4	-2.1	+2.4	+1.4	+0.08	-	\$144	\$127	\$155	\$136
15	NLRQ934	+3.9	+5.8	-7.3	+4.6	+53	+97	+133	+139	+21	+4.1	-6.5	+72	+3.9	-3.0	-3.0	+1.8	+2.0	-0.32	-	\$141	\$124	\$163	\$130
16	NLRQ930	+6.6	+0.1	-4.1	+2.8	+55	+99	+123	+109	+24	+1.8	-6.5	+63	+2.9	+0.3	+0.0	-0.1	+2.8	+0.31	-	\$134	\$123	\$149	\$126
17	NLRQ936	+1.8	-0.7	-5.2	+3.2	+50	+86	+111	+94	+20	+2.7	-6.8	+69	+9.0	+0.3	-0.6	+1.8	+1.8	+0.11	-	\$131	\$121	\$139	\$126
18	NLRQ948	+8.6	+6.5	-4.6	+1.9	+49	+85	+105	+85	+14	+0.1	-1.5	+71	+9.3	+1.7	+1.3	-0.6	+2.0	+0.45	-	\$108	\$111	\$103	\$113
19	NLRQ933	+8.1	+5.6	-6.0	+4.0	+48	+101	+124	+115	+22	+2.9	-4.6	+67	+3.5	+0.1	+0.5	-0.5	+3.2	+0.17	-	\$137	\$126	\$158	\$128
20	NLRQ951	-1.4	+5.5	-2.3	+4.8	+51	+93	+114	+100	+13	+0.8	-6.1	+74	+7.2	+0.4	-1.6	+0.6	+2.4	+0.43	-	\$127	\$120	\$141	\$120
21	NLRQ1083	+9.1	+7.8	-9.3	+2.8	+57	+94	+129	+107	+25	+1.1	-4.4	+82	+7.2	-0.9	-2.0	+1.2	+1.8	-0.32	-	\$134	\$122	\$141	\$131
22	NLRQ929	+2.7	-2.0	-4.9	+3.6	+45	+87	+119	+103	+23	+2.9	-3.9	+73	+7.1	-0.2	+0.1	+0.4	+1.9	+0.03	-	\$119	\$108	\$125	\$117
23	NLRQ939	+1.2	-1.0	-3.9	+3.8	+53	+92	+117	+112	+19	+2.5	-6.4	+79	+8.1	-0.7	-1.1	+1.5	+2.0	+0.21	-	\$130	\$121	\$141	\$123
24	NLRQ940	+6.3	+0.2	-6.7	+2.6	+50	+84	+113	+100	+19	+1.8	-6.0	+71	+9.3	-2.5	-2.6	+2.2	+2.0	+0.00	-	\$134	\$122	\$146	\$127
25	NLRQ943	-1.4	+6.9	-7.0	+5.3	+61	+105	+139	+132	+14	+3.7	-4.8	+77	+5.0	-1.5	-2.8	+2.5	+0.8	-0.59	-	\$133	\$125	\$139	\$130
26	NLRQ946	-9.2	+4.6	-9.9	+7.2	+64	+108	+136	+132	+13	+3.7	-5.1	+78	+4.3	-0.9	-2.0	+2.7	+1.2	-0.63	-	\$125	\$121	\$133	\$121
27	NLRQ949	+7.5	+8.6	-5.5	+1.6	+45	+82	+103	+76	+18	+1.1	-2.5	+62	+7.6	+1.8	+1.9	-0.9	+2.2	+0.42	-	\$111	\$110	\$108	\$114
28	NLRQ692	+2.7	+3.9	-3.8	+3.8	+52	+82	+110	+86	+17	+1.7	-1.2	+67	+12.1	-1.5	-3.5	+2.2	+2.7	-0.19	-	\$124	\$119	\$136	\$120
29	NLRQ971	+8.3	+8.0	-7.2	+4.0	+65	+107	+136	+131	+13	+3.1	-6.1	+74	+5.4	-2.9	-4.8	+2.6	+2.7	+0.03	-	\$158	\$144	\$185	\$144
30	NLRQ705	-1.9	-6.5	-1.4	+4.8	+56	+99	+136	+116	+22	+2.1	-3.2	+79	+7.1	-1.8	-4.7	+0.9	+2.4	+0.09	-	\$120	\$108	\$136	\$114
31	NLRQ841	+3.4	+3.4	-5.0	+3.7	+51	+99	+135	+120	+23	+3.6	-2.2	+81	+5.5	-1.3	-1.3	+1.1	+1.9	+0.17	-	\$130	\$119	\$141	\$127
32	NLRQ840	+8.6	+1.9	-8.0	+2.7	+43	+72	+98	+77	+18	+2.2	-5.0	+60	+6.2	+0.5	+0.3	-0.1	+3.4	+0.26	-	\$122	\$110	\$138	\$114
33	NLRQ832	-1.5	-1.7	-4.3	+4.7	+45	+78	+102	+73	+19	+2.9	-4.3	+65	+6.0	-1.1	-0.5	+0.7	+2.4	+0.27	-	\$110	\$105	\$116	\$106
34	NLRQ557	-3.4	-4.3	-5.2	+6.8	+57	+92	+133	+144	+11	+1.7	-4.9	+78	-1.3	-2.5	-2.7	+0.5	+1.6	-0.83	-	\$106	\$95	\$117	\$102
35	NLRQ565	+6.3	+2.5	-5.0	+2.3	+40	+63	+83	+59	+14	+1.9	-6.8	+54	+7.1	+0.9	-0.9	+0.2	+3.2	+0.66	-	\$117	\$108	\$130	\$108
36	NLRQ310	-4.5	-8.4	-4.6	+5.6	+55	+101	+130	+106	+23	+1.9	-3.9	+77	+14.6	-1.4	-1.9	+3.0	+2.5	+0.00	-	\$145	\$130	\$163	\$136
37	NLRQ323	+0.6	-0.6	-6.0	+3.8	+60	+111	+142	+117	+24	+3.7	-9.4	+95	+12.4	+1.0	+0.7	+1.8	+2.3	+0.43	-	\$175	\$147	\$195	\$162
38	NLRQ344	-6.8	-4.8	-1.8	+5.6	+57	+107	+140	+139	+16	+4.1	-4.9	+80	+5.9	-1.6	-1.1	+1.5	+2.4	-0.06	-	\$136	\$120	\$156	\$126
39	NLRQ351	+0.0	+6.3	-2.2	+3.6	+51	+96	+127	+100	+18	+4.6	-4.1	+68	+5.4	-1.7	-3.0	+1.9	+1.6	+0.07	-	\$130	\$122	\$140	\$126
40	NLRQ324	+3.9	-4.2	-4.3	+3.8	+42	+75	+94	+82	+15	+1.6	-6.1	+56	+4.5	+0.6	+1.3	-0.3	+2.3	+0.31	-	\$108	\$103	\$112	\$104



CEDir	CEDtrs	GL	BWT	200	400	600	MCW	Milk	SS	DTC	CWT	EMA	RIB	P8	RBY	IMF	NFI-F	DOC	ABI	DOM	GRN	GRS
+2.0	+2.5	-4.5	+4.2	+48	+87	+114	+99	+17	+2.0	-4.7	+65	+6.0	-0.1	-0.4	+0.5	+2.0	+0.18	+6	+119	+112	+127	+116

Animal Ident		Calving Ease		Birth		Growth				Fertility				Carcase				Other		Selection Indexes				
		CEDir	CEDtrs	GL	BWT	200	400	600	MCW	Milk	SS	DTC	CWT	EMA	RIB	P8	RBY	IMF	NFI-F	DOC	ABI	DOM	GRN	GRS
41	NLRQ314	+3.5	+5.8	-7.2	+4.1	+46	+84	+110	+101	+20	+1.9	-4.5	+56	+2.4	+1.4	+1.0	-1.3	+2.8	-0.13	-	\$112	\$104	\$122	\$108
42	NLRQ348	+0.0	+6.6	+1.0	+4.5	+53	+90	+119	+92	+23	+3.3	-6.2	+68	+6.5	-1.7	-2.2	+1.7	+1.3	+0.02	-	\$125	\$117	\$129	\$122
43	NLRQ329	+8.1	+5.6	-3.6	+1.5	+39	+74	+95	+77	+23	+3.1	-4.4	+56	+2.7	-0.5	-0.6	+0.1	+2.8	+0.03	-	\$111	\$107	\$121	\$105
44	NLRQ450	+3.7	+3.1	-5.7	+2.3	+46	+87	+97	+86	+9	+2.3	-7.8	+55	+5.5	+4.7	+4.8	-1.7	+2.7	+0.97	-	\$125	\$119	\$129	\$120
45	NLRQ331	-5.7	+0.3	-4.7	+4.0	+49	+93	+117	+113	+19	+2.1	-2.4	+72	+8.6	-2.4	-1.9	+1.9	+2.8	+0.02	-	\$121	\$115	\$138	\$114
46	NLRQ980	+3.9	+5.6	-3.7	+3.4	+54	+94	+123	+120	+23	+3.3	-6.4	+70	+4.2	-1.0	-1.8	+0.8	+2.8	+0.15	-	\$137	\$122	\$157	\$126
47	NLRQ618	-6.5	+1.8	-1.2	+6.3	+62	+115	+144	+140	+11	+2.5	-3.5	+84	+12.1	-2.0	-2.7	+2.7	+1.9	+0.03	-	\$145	\$134	\$162	\$138
48	NLRQ983	-1.4	-6.5	-1.6	+4.8	+51	+90	+117	+94	+22	+0.7	-5.2	+69	+6.8	-1.1	-0.7	+0.2	+3.8	+0.24	-	\$132	\$115	\$155	\$120
49	NLRQ371	+4.6	+2.8	-5.3	+5.1	+55	+106	+140	+136	+17	+2.2	-5.3	+73	+3.5	+0.0	-0.9	+0.3	+2.3	-0.19	-	\$143	\$126	\$162	\$134
50	NLRQ354	-0.7	+1.9	+0.3	+4.7	+55	+108	+134	+91	+21	+1.5	-0.6	+75	+5.8	+1.0	-0.2	+0.5	+0.7	+0.03	-	\$111	\$116	\$101	\$119
51	NLRQ385	+9.5	+5.6	-7.9	+1.3	+41	+81	+105	+71	+23	+2.2	-5.9	+69	+8.5	+0.3	+0.9	+0.1	+2.0	+0.28	-	\$127	\$117	\$130	\$124
52	NLRQ607	+3.4	+0.3	-4.1	+2.9	+43	+78	+97	+61	+18	+1.0	-4.2	+56	+7.1	+3.3	+3.1	-0.9	+1.6	+0.11	-	\$104	\$104	\$94	\$109
53	NLRQ491	+7.1	+4.3	-6.4	+2.5	+42	+72	+95	+72	+17	+1.3	-4.2	+56	+10.7	+0.5	-0.9	+0.8	+2.6	+0.46	-	\$120	\$113	\$128	\$116
54	NLRQ390	+6.2	-3.8	-6.0	+3.2	+53	+100	+132	+103	+25	+4.3	-6.0	+84	+4.7	-1.6	+0.8	+0.4	+2.7	+0.00	-	\$145	\$126	\$162	\$137
55	NLRQ456	+7.2	+1.4	-5.0	+1.1	+36	+68	+92	+70	+22	+1.6	-2.7	+50	+3.1	-0.1	+0.3	-0.6	+2.5	+0.72	-	\$96	\$94	\$98	\$96
56	NLRQ411	+0.5	-1.1	-6.1	+5.1	+57	+99	+139	+111	+17	+2.7	-5.5	+88	+8.6	-1.7	-2.2	+1.3	+1.4	+0.15	-	\$138	\$119	\$146	\$134
57	NLRQ337	+8.0	+6.5	-1.1	+2.4	+41	+76	+100	+104	+9	+3.2	-6.8	+60	+5.6	+2.3	+0.7	-0.2	+2.4	+0.26	-	\$123	\$111	\$135	\$116
58	NLRQ580	+3.4	+0.3	-7.9	+4.0	+52	+94	+112	+82	+14	+2.3	-8.3	+67	+7.8	-0.9	-0.7	+1.0	+3.0	-0.18	-	\$150	\$136	\$170	\$137
59	NLRQ979	+1.9	-0.5	-5.2	+4.7	+50	+79	+105	+90	+10	+1.8	-0.4	+57	+7.8	-0.9	-0.8	+2.0	+0.9	-0.56	-	\$99	\$105	\$90	\$105
60	NLRQ413	-0.7	-7.4	-2.5	+5.0	+49	+79	+108	+82	+21	+3.0	-5.4	+65	+8.1	+0.4	+2.0	+0.7	+1.6	-0.01	-	\$112	\$103	\$110	\$113
61	NLRQ433	+0.9	-0.9	-4.6	+4.6	+54	+88	+112	+111	+10	+1.9	-6.7	+69	+9.5	+1.3	+1.2	+0.8	+2.3	+0.48	-	\$133	\$120	\$143	\$126
62	NLRQ477	+6.5	+3.8	-4.2	+4.5	+52	+98	+127	+92	+20	+2.5	-6.2	+72	+10.3	+0.4	+0.7	+1.0	+2.8	+0.83	-	\$160	\$138	\$179	\$150
63	NLRQ1002	-4.2	-10.0	-6.5	+4.4	+47	+84	+105	+73	+18	+2.4	-5.1	+70	+5.0	+0.2	+1.6	-0.8	+2.9	+0.18	-	\$107	\$100	\$113	\$103
64	NLRQ1080	+4.8	+2.9	-7.4	+5.3	+55	+100	+123	+73	+20	+3.1	-10.8	+74	+6.2	+2.0	+2.2	-0.1	+2.6	+0.89	-	\$162	\$140	\$178	\$151
65	NLRQ997	-7.4	-6.0	-3.7	+6.7	+62	+107	+145	+122	+19	+4.7	-4.1	+75	+5.3	-1.2	-1.5	+2.4	+1.4	+0.11	-	\$130	\$118	\$139	\$127
66	NLRQ1004	-1.4	-1.6	-1.0	+3.4	+36	+63	+75	+45	+19	+1.3	-2.7	+44	+10.0	+1.6	+1.9	-0.2	+2.1	+0.77	-	\$84	\$92	\$75	\$88
67	NLRQ993	-1.7	-3.3	-7.4	+4.4	+49	+91	+107	+77	+20	+1.5	-4.3	+65	+9.3	+0.2	-0.2	+0.4	+3.1	+0.17	-	\$122	\$118	\$135	\$116
68	NLRQ978	+6.0	+1.9	-1.3	+2.6	+41	+66	+94	+80	+11	+1.3	+0.3	+56	+9.7	-2.5	-3.2	+2.6	+1.8	-0.01	-	\$103	\$104	\$105	\$104
69	NLRQ627	+7.6	-2.3	-4.7	+1.8	+41	+67	+86	+58	+18	+0.2	-6.5	+40	+8.4	+1.7	+4.6	-0.8	+2.7	+0.32	-	\$117	\$107	\$116	\$114
70	NLRQ446	-2.7	-10.6	-1.2	+5.1	+52	+88	+113	+90	+16	+1.3	-1.9	+64	+5.8	-1.7	-1.5	+1.0	+1.8	-0.09	-	\$98	\$100	\$98	\$100
		CEDir	CEDtrs	GL	BWT	200	400	600	MCW	Milk	SS	DTC	CWT	EMA	RIB	P8	RBY	IMF	NFI-F	DOC	ABI	DOM	GRN	GRS
		+2.0	+2.5	-4.5	+4.2	+48	+87	+114	+99	+17	+2.0	-4.7	+65	+6.0	-0.1	-0.4	+0.5	+2.0	+0.18	+6	+119	+112	+127	+116