

HHP\$*		DWP\$*		CW\$™		Net Merit \$		GTPI*		Milk		Protein		Fat	
Cumulus	+909	Riche	+918	George Miller ...	+98	Crusher	+927	Trooper	+3271	Lionel	+2,575	Lionel	+68	Crusher	+115
Crusher	+869	Gordy	+910	Zythos	+51	Lionel	+856	Cumulus	+3248	Alphabet	+2,119	Cumulus	+61	Lionel	+111
Lionel	+826	Crusher	+899	Riche	+45	Cumulus	+843	Crusher	+3238	Rupert	+1,644	Zz Top	+60	Cumulus	+106
George Miller ...	+810	Milky	+838	Rager-Red	+42	Milky	+822	Lionel	+3204	Huck	+1,590	Rupert	+56	Magnum	+89
Gordy	+788	George Miller ...	+803	Zappa	+36	Gordy	+806	Zappa	+3191	Zz Top	+1,521	Taos	+55	Riche	+87
Trooper	+779	Cumulus	+781	Letchworth	+34	Goddard	+743	Huck	+3172	Goddard	+1,480	Huck	+53	Milky	+86
Zappa	+767	Kahn	+738	Figaro	+33	Moonwalker ...	+743	Rupert	+3166	Magnum	+1,461	Beethoven	+50	Trooper	+84
Beethoven	+765	Zappa	+732	Crusher	+32	Riche	+736	Beethoven	+3165	Cumulus	+1,317	Goddard	+49	Beethoven	+84
Kahn	+758	Goddard	+729	Beethoven	+32	Beethoven	+716	Riche	+3159	Moonshiner ...	+1,304	Trooper	+48	Rupert	+84
Letchworth	+754	Mashak	+724	Magnum	+31	Mashak	+710	Kahn	+3156	Taos	+1,267	Kahn	+48	Conway	+83
Rupert	+751	Letchworth	+708	Trooper	+28	Letchworth	+708	Letchworth	+3153	Mashak	+1,233	Parsly	+47	Gordy	+83
Zythos	+749	Beethoven	+707	High Demand	+26	Kahn	+698	Taos	+3151	Kahn	+1,097	Mellencamp	+47	Kahn	+82
Goddard	+734	Huck	+705	Moonwalker ...	+21	Huck	+697	Gordy	+3139	Gordy	+1,089	Moonshiner ...	+45	Barclay	+80
Huck	+734	Rupert	+681	Taos	+18	Barclay	+687	Zythos	+3138	Luster-P	+1,081	Alphabet	+44	Letchworth	+72
Milky	+714	Figaro	+676	Gordy	+17	Gordy	+668	Figaro	+3124	Parsly	+1,060	Milky	+44	Zappa	+72
Agassi	+712	Zythos	+638	Parsly	+15	Rupert	+664	Parfect	+3122	Beethoven	+1,060	Zappa	+43	Alphabet	+70
Taos	+709	Lionel	+625	Huck	+13	Moonshiner ...	+658	Magnum	+3112	Moonwalker ...	+1,008	Banjo-P	+42	Goddard	+69
Riche	+708	Magnum	+618	Cumulus	+13	Magnum	+654	Zz Top	+3106	Milky	+1,003	Crusher	+41	Huck	+66
Figaro	+639	Parsly	+616	Parfect	+9	Zythos	+640	Milky	+3105	Doc	+982	Magnum	+41	Parfect	+63
Superb	+627	Trooper	+599	Rupert	+3	Agassi	+633	George Miller ...	+3103	Barclay	+934	Renegade	+40	Figaro	+63
Productive Life		Livability		DPR		CCR		HCR		Fertility Index		Somatic Cell Score		MAST	
George Miller ...	+5.7	Crusher	+3.5	Moonraker	+2.4	Moonraker	+4.3	Agassi	+3.3	Moonraker	+3.1	George Miller ...	2.55	George Miller ...	+4.6
Goddard	+4.2	George Miller ...	+3.0	Agassi	+2.3	George Miller ...	+3.8	Moonraker	+3.3	Agassi	+2.8	Zythos	2.68	Hanans	+3.8
Zythos	+4.1	Rager-Red	+2.6	George Miller ...	+2.1	Taos	+3.5	Moonshiner ...	+3.0	George Miller ...	+2.3	Riche	2.73	Parfect	+3.5
Beethoven	+4.0	Resonate-Red ..	+2.0	Taos	+2.0	Agassi	+3.2	Moonwalker ...	+2.6	Sertoli	+2.2	Superb	2.74	Figaro	+2.9
Moonwalker ...	+4.0	Riche	+1.7	Sertoli	+1.8	Sertoli	+2.8	Sertoli	+2.4	Banjo-P	+1.9	Beethoven	2.75	Rager-Red	+2.3
Huck	+3.9	Milky	+1.7	Banjo-P	+1.6	Zappa	+2.2	High Demand ..	+2.0	High Demand ..	+1.9	Zappa	2.75	Zythos	+2.3
Letchworth	+3.8	Boeing-P-Red ..	+1.6	High Demand ..	+1.6	Letchworth	+2.2	Riche	+1.8	Taos	+1.6	Goddard	2.78	Letchworth	+2.3
Zappa	+3.7	Agassi	+1.5	Rupert	+1.1	Trooper	+2.1	Alphabet	+1.8	Mellencamp	+1.5	Sertoli	2.79	Conway	+2.0
Taos	+3.6	Letchworth	+1.4	Mellencamp	+1.0	Superb	+2.1	Mellencamp	+1.7	Zappa	+1.5	Gordy	2.79	Hancock	+2.0
Crusher	+3.5	Rebel-Red	+1.3	Zappa	+1.0	Goddard	+2.0	Huck	+1.7	Trooper	+1.4	Rebel-Red	2.82	Gordy	+1.9
Mashak	+3.4	Beethoven	+1.2	Letchworth	+0.9	Banjo-P	+1.8	Lionel	+1.7	Moonwalker ...	+1.3	Taos	2.83	Handy-Red	+1.9
Rager-Red	+3.3	Gordy	+1.2	Trooper	+0.8	Zythos	+1.7	Rompen-Red ...	+1.6	Letchworth	+1.3	Hanans	2.83	Cumulus	+1.9
Moonraker	+3.1	Zythos	+0.7	Superb	+0.8	Moonwalker ...	+1.7	Gordy	+1.6	Superb	+1.1	Huck	2.83	High Demand ..	+1.7
Superb	+3.0	Handy-Red	+0.6	Renegade	+0.7	Rupert	+1.6	Figaro	+1.6	Zythos	+1.0	Kahn	2.83	Riche	+1.7
Gordy	+2.9	Mashak	+0.4	Zythos	+0.7	Mellencamp	+1.6	Barclay	+1.5	Goddard	+1.0	Moonshiner ...	2.84	Renegade	+1.5
Trooper	+2.9	Goddard	+0.3	Rager-Red	+0.3	Renegade	+1.5	Parfect	+1.4	Renegade	+0.8	Moonwalker ...	2.85	Kahn	+1.4
Agassi	+2.8	Barclay	+0.3	Goddard	+0.1	Rager-Red	+1.2	Mashak	+1.3	Huck	+0.7	Agassi	2.85	Rompen-Red ...	+1.3
Milky	+2.7	Huck	+0.3	Moonwalker ...	+0.1	Luster-P	+1.1	Trooper	+0.8	Rupert	+0.6	Crusher	2.86	Moonraker ...	+1.3
Riche	+2.7	Rompen-Red	+0.2	Zz Top	+0.0	Huck	+1.1	Banjo-P	+0.7	Rager-Red	+0.6	Moonraker ...	2.86	Goddard	+1.2
Figaro	+2.7	Doc	+0.0	Luster-P	-0.2	High Demand ..	+1.0	Parsly	+0.7	Mashak	+0.5	Luster-P	2.87	Moonwalker ...	+1.2
Z MAST		Stature (Least)		Stature		Strength		Legs Side View		Legs Rear View		Foot Angle		Z LAME	
George Miller ...	110	Milky	-1.04	Hanans	+3.37	Doc	+1.57	Handy-Red	+0.56S	Parfect	+3.79	Hanans	+2.99	Agassi	107
Figaro	106	Gordy	-0.85	Cadillac	+2.62	Parfect	+1.44	Figaro	+0.48S	Renegade	+3.01	Hancock	+2.57	Riche	107
Zz Top	105	Goddard	-0.28	Doc	+2.58	Rager-Red	+1.34	Moonwalker ...	+0.47S	Trooper	+2.79	Doc	+2.31	Superb	106
Handy-Red	105	Agassi	-0.24	Taos	+1.65	Taos	+1.34	Parfect	+0.36S	Hanans	+2.68	Cadillac	+1.87	Resonate-Red ..	105
Parfect	105	Moonwalker ...	-0.22	Hancock	+1.64	Banjo-P	+1.22	Rupert	+0.36S	Moonraker ...	+2.50	Magnum	+1.79	Figaro	105
High Demand ..	105	Superb	-0.13	Luster-P	+1.39	Renegade	+1.13	Renegade	+0.31S	Hancock	+2.42	Banjo-P	+1.74	Mashak	104
Boeing-P-Red ..	105	Handy-Red	-0.01	High Demand ..	+1.33	Hanans	+1.10	Riche	+0.28S	Figaro	+2.41	Moonraker ...	+1.74	Handy-Red	104
Rager-Red	104	Rebel-Red	+0.01	Rompen-Red ..	+1.22	Cadillac	+1.01	Resonate-Red ..	+0.22S	Doc	+2.36	Alphabet	+1.73	Goddard	103
Hanans	104	Lionel	+0.08	Alphabet	+1.21	High Demand ..	+1.00	Lionel	+0.19S	Luster-P	+2.32	Renegade	+1.55	Boeing-P-Red ..	103
Gordy	103	Zappa	+0.08	Sertoli	+1.18	Trooper	+0.85	Crusher	+0.18S	Zz Top	+2.02	Taos	+1.37	Rager-Red	102
Mashak	103	Zythos	+0.13	Zz Top	+1.16	Figaro	+0.82	Trooper	+0.10S	Banjo-P	+1.77	Trooper	+1.37	George Miller ...	102
Riche	103	Rupert	+0.14	Renegade	+1.09	Rupert	+0.77	George Miller +	+0.02S	Taos	+1.74	Figaro	+1.31	Letchworth	101
Moonraker	102	Magnum	+0.16	Conway	+1.04	Moonraker ...	+0.73	Milky	-0.01P	Conway	+1.61	Parfect	+1.21	Parsly	101
Zappa	102	Barclay	+0.19	Moonraker ...	+0.93	Conway	+0.70	Moonraker ...	-0.11P	Cadillac	+1.56	Parsly	+1.21	Crusher	101
Parsly	102	Resonate-Red ..	+0.26	Crusher	+0.84	Sertoli	+0.70	Hanans	-0.20P	Rompen-Red ..	+1.51	Boeing-P-Red ..	+1.07	Rompen-Red ...	100
Huck	102	Cumulus	+0.29	Mellencamp ..	+0.78	Luster-P	+0.57	Goddard	-0.21P	Rupert	+1.47	Handy-Red	+1.05	Luster-P	100
Rompen-Red ...	102	Banjo-P	+0.39	Letchworth ..	+0.77	Parsly	+0.50	Superb	-0.27P	Parsly	+1.38	Rager-Red	+0.93	Trooper	100
Sertoli	101	Figaro	+0.46	Huck	+0.72	Mellencamp ..	+0.49	Taos	-0.29P	Mellencamp ..	+1.26	Luster-P	+0.83	Rupert	100
Conway	101	Boeing-P-Red ..	+0.48	George Miller ..	+0.69	Boeing-P-Red ..	+0.43	Mashak	-0.29P	Agassi	+1.07	Sertoli	+0.76	Gordy	100
Zythos	101	Mashak	+0.48	Rager-Red	+0.68	Rebel-Red	+0.41	Agassi	-0.43P	Rager-Red	+1.05	Rompen-Red ..	+0.72	Sertoli	99
Fore Udder Attach		Rear Udder Height		Rear Udder Width		Udder Depth		Front Teat Place		Rear Teat Place		Udder Composite		Type	
Hanans	+2.66	Hancock	+3.90	Hancock	+3.68	George Miller ..	+2.56	Cadillac	+2.01	Magnum	-0.26	Hancock	+2.52	Hanans	+2.99
Hancock	+2.48	Hanans	+3.10	Doc	+2.73	Rompen-Red ..	+2.26	Hancock	+1.98	Letchworth ...	-0.21	Hanans	+1.68	Hancock	+2.98
Cadillac	+2.04	Rompen-Red ..	+2.47	Lionel	+2.47	Zythos	+1.93	Moonshiner ...	+1.98	Trooper	-0.19	Rompen-Red ..	+1.60	Doc	+2.43
George Miller ..	+1.77	Mashak	+2.43	Luster-P	+2.36	Hanans	+1.91	Hanans	+1.90	Rupert	-0.15	Mashak	+1.59	Cadillac	+2.09
Rompen-Red ..	+1.73	Luster-P	+2.31	Parfect	+2.24	Taos	+1.66	Superb	+1.73	Renegade	-0.14	Rebel-Red	+1.46	Luster-P	+1.97
Rebel-Red	+1.68	Doc	+2.24	Kahn	+2.06	Cadillac	+1.50	Sertoli	+1.30	Milky	-0.13	Figaro	+1.43	Parfect	+1.88
Mashak	+1.65	Parsly	+2.11	Superb	+2.01	Alphabet	+1.43	Mashak	+1.29	Lionel	-0.10	Parfect	+1.33	Rompen-Red ..	+1.85
Figaro	+1.65	Rebel-Red	+1.98	Hanans	+1.99	Hancock	+1.40	Doc	+1.27	Huck	-0.09	Cadillac	+1.23	Rebel-Red	+1.80
Zythos	+1.54	Figaro	+1.89	Cadillac	+1.90	Resonate-Red ..	+1.35	Riche	+1.27	Zythos	-0.03	Superb	+1.20	Figaro	+1.65
Huck	+1.47	Cadillac	+1.76	Figaro	+1.86	Moonraker ...	+1.31	Rompen-Red ..	+1.16	Moonraker ...	+0.00	Luster-P	+1.18	Moonraker ...	+1.39
Resonate-Red ..	+1.46	Moonraker ...	+1.75	Parsly	+1.77	Banjo-P	+1.29	Handy-Red	+1.10	Boeing-P-Red ..	+0.04	Doc	+1.17	Conway	+1.35
Magnum	+1.45	Parfect	+1.71	Mashak	+1.75	Huck	+1.28	Rebel-Red	+1.05	Taos	+0.11	Parsly	+1.16	Renegade	+1.24
Doc	+1.42	Resonate-Red ..	+1.57	Sertoli	+1.59	Boeing-P-Red ..	+1.24	Kahn	+0.95	Alphabet	+0.14	Resonate-Red ..	+1.04	Trooper	+1.16
Parfect	+1.42	Zz Top	+1.55	Zz Top	+1.54	Mashak	+1.24	Mellencamp ..	+0.83	Agassi	+0.19	Kahn	+0.99	Rager-Red	+1.14
Banjo-P	+1.42	Barclay	+1.54	Rebel-Red	+1.29	High Demand ..	+1.18	Rager-Red	+0.65	George Miller ..	+0.21	Moonraker ...	+0.96	Mellencamp ..	+1.11
Taos	+1.32	Magnum	+1.42	Barclay	+1.21	Moonshiner ...	+1.16	Parsly	+0.58	Gordy	+0.37	Huck	+0.92	Moonshiner ...	+1.10
Moonraker ...	+1.31	Huck	+1.30	Rompen-Red ..	+1.19	Renegade	+1.09	Zappa	+0.55	Beethoven ...	+0.38	Moonshiner ...	+0.90	Taos	+1.04
Conway	+1.30	Alphabet	+1.23	Milky	+1.17	Mellencamp ..	+1.04	Moonwalker ...	+0.54	High Demand ..	+0.45	Magnum	+0.89	Handy-Red	+0.97
Zappa	+1.28	Kahn	+1.18	Renegade	+1.07	Figaro	+0.98	Luster-P	+0.48	Zappa	+0.45	Zythos	+0.79	Zz Top	+0.96
Renegade	+1.22	Renegade	+1.16	Beethoven	+1.04	Magnum	+0.92	Alphabet	+0.48	Rompen-Red ..	+0.46	George Miller ..	+0.74	Riche	+0.95
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