

HOLSTEIN ASSOCIATION

HIGH RANKING SIRE REPORT - AUGUST 2014 - Page 1

Bulls must have a Minimum of 80% Traditional U.S. Reliability OR 85% Genomic Reliability for Production and Type. No Requirement for Semen Status

Name		% RHA	NAAB #	SIRE/MGS	PROTEIN			FAT		PTAM	%R	SCS	PL	PTAT	%R	UDC	FLC	TPI
					EFI	PTA	%	PTA	%									
MARBRI FACEBOOK-ET	TV TL	100-NA	200HO03753	MAN-O-MAN x AIRRAID	7.0	66	.04	106	.14	1824	95	2.78	2.8	2.49	88	1.83	2.09	2356G
COYNE-FARMS DORCY-ET	BY TV	100-NA	29HO14142	BOLTON x BRET	5.8	54	-.01	53	-.06	1907	99	2.68	4.8	3.10	98	3.33	3.04	2352G
ROYLANE SOCRA ROBUST-ET	TR TV	100-NA	7HO10524	SOCRATES x O MAN	6.6	63	.05	103	.16	1615	99	2.95	5.3	1.91	97	1.74	1.90	2347G
DEN-K ALTAGREATEST	TV TL	100-NA	11HO10928	PLANET x BOLTON	6.5	75	-.01	80	-.05	2584	95	3.00	5.8	2.17	92	2.05	0.90	2330G
DE-SU 521 BOOKEM-ET	TR TV	99-I	7HO10721	PLANET x RAMOS	6.2	66	.04	51	-.05	1800	99	2.87	5.6	2.55	98	2.10	1.65	2319G
OPSAL ALTAFAIRWAY-ET	TV TL	100-NA	11HO10908	PLANET x O MAN	6.9	70	.03	91	.06	2024	95	2.79	4.7	1.52	91	1.75	-0.48	2263G
WA-DEL MYRLE-ET	TV TL	98-I	29HO14828	LEIF x ENCINO	6.0	49	.02	90	.14	1416	94	2.57	4.4	1.59	92	1.34	1.41	2251G
OVINA JULETTA JUNIOR	TV TL	99-NA	1HO10219	FREDDIE x TOYSTORY	6.6	57	-.07	57	-.13	2518	92	2.74	4.3	1.89	89	2.15	0.87	2243G
CO-OP BOSSIDE MASSEY-ET	TV TL	100-NA	1HO09527	MASCOL x BRET	6.6	56	.07	69	.09	1221	99	2.55	3.1	1.83	98	2.08	1.30	2233G
LADYS-MANOR RD GRAFEETI-ET	TR TV	99-NA	7HO10848	FREDDIE x GOLDWYN	6.6	31	.05	71	.19	551	96	2.70	4.8	2.53	92	2.75	2.56	2226G
LOTTA-HILL SHOTTLE 41-ET	TR TV	100-NA	1HO09192	SHOTTLE x BW MARSHALL	7.4	36	-.07	61	-.02	1816	99	2.62	4.2	2.39	98	2.92	1.89	2224G
MAINSTREAM MANIFOLD	TV TY	100-NA	200HO00402	O MAN x BW MARSHALL	7.3	66	.04	93	.09	1869	99	2.92	4.3	1.25	98	1.04	0.03	2220G
BADGER-BLUFF FANNY FREDDIE	TV TL	99-NA	1HO08784	O MAN x DIE-HARD	6.8	40	.01	51	.02	1225	99	2.81	5.9	1.46	99	1.45	2.44	2214G
EILDON-TWEED SUPER CHAP-ET	TV TL	100-NA	1HO10297	SUPER x SHOTTLE	6.9	42	-.01	49	-.01	1456	92	2.79	3.7	3.04	85	2.58	1.70	2210G
SULLY ALTAMETEOR-ET	TV TL	100-NA	11HO10661	PLANET x SHOTTLE	7.3	42	-.01	43	-.05	1528	98	2.91	4.8	2.91	97	3.01	1.26	2203G
SILDAHL JETT AIR-ET	B/R TY	100-NA	200HO00528	ALTABAXTER x BW MARSHALL	7.0	18	-.06	63	.07	1195	97	2.61	5.6	2.72	95	2.24	2.95	2191G
REGANCREST ALTAIOTA-ET	TV TL	100-NA	11HO09647	O MAN x ITO	7.2	49	.08	80	.17	970	99	2.92	1.6	2.37	99	2.05	1.74	2190G
DE-SU GULF-ET	TR BY	100-NA	7HO10228	BOLTON x SHOTTLE	6.9	36	.00	69	.09	1265	95	2.63	2.8	2.80	93	3.51	1.96	2189G
CO-OP O-STYLE OMAN JUST-ET	TR TV	100-NA	1HO09167	O MAN x TEAMSTER	7.0	52	-.04	41	-.12	2078	99	2.73	5.3	1.50	98	1.16	2.29	2185G
DE-SU 538 HOORAY-ET	TV TL	100-NA	7HO10725	PLANET x SHOTTLE	7.2	60	.02	74	.03	1827	94	2.97	3.6	2.45	92	2.11	1.56	2179G
VATLAND MAUSER-ET	TR TV	100-NA	7HO10700	PLANET x O MAN	6.9	50	.02	81	.10	1490	97	2.75	5.1	1.59	92	1.40	0.60	2177G
DE-SU GILLESPIE-ET	BY TV	100-NA	29HO14062	BOLTON x SHOTTLE	6.7	58	-.03	68	-.05	2247	94	2.68	2.9	2.89	92	2.35	2.39	2176G
STANTONS EMPRESS-ET	TY TD	100-NA	200HO02690	MAN-O-MAN x OUTSIDE	6.9	47	.08	80	.19	827	91	3.00	3.4	1.90	88	1.63	1.91	2176G
ALTACEASAR	TR TV	99-I	11HO10837	PLANET x SHOTTLE	6.5	54	.07	55	.05	1122	95	2.81	5.2	1.85	91	1.07	1.47	2167G
HARTLINE JAREB CRI-ET	TV TL	99-I	1HO09828	PLANET x DUCE	6.3	40	.02	65	.09	1119	94	2.82	5.2	2.39	90	2.32	0.86	2165G
KINGS-RANSOM ERDMAN CRI-ET	TV TL	99-I	1HO09800	PLANET x RAMOS	5.8	45	.00	81	.10	1445	98	2.75	7.5	0.61	93	0.91	-0.40	2165G
TWIN-B-DAIRY PLANET BINGO	TV TL	100-NA	29HO14992	PLANET x O MAN	6.6	66	.02	57	-.06	2042	91	3.00	4.3	2.15	87	1.95	1.21	2165G
DE-SU OBSERVER-ET	TR TV	100-NA	7HO10606	PLANET x O MAN	7.0	44	.00	44	-.04	1470	99	2.87	5.5	2.79	99	3.15	0.37	2164G
MR GOLDNOAKS MAGNUS-ET	TR TV	100-NA	7HO11103	MAN-O-MAN x SHOTTLE	6.9	54	.10	70	.14	922	89	2.74	1.1	2.85	85	2.15	2.28	2164G
DE-SU 527 SPUR-ET	TR TV	100-NA	7HO10723	PLANET x SHOTTLE	7.2	42	-.05	33	-.12	1864	96	2.73	4.4	2.85	93	3.00	2.36	2163G
SHEEKNOLL ALTAVITTEK	TV TL	100-NA	11HO10909	PLANET x MANAGER	6.9	40	-.02	39	-.06	1514	93	2.55	6.6	2.40	89	1.36	1.22	2163G
PINE-TREE PICARDUS-ET	TV TL	100-NA	29HO14825	PLANET x O MAN	6.7	72	.00	76	-.04	2416	93	2.86	2.2	2.09	90	1.34	0.74	2161G
DE-SU ALTAROGERS-ET	TV TL	100-NA	11HO10918	PLANET x BUCKEYE	6.8	61	-.04	36	-.19	2411	93	2.99	5.1	2.62	90	1.83	1.64	2160G
DE-SU FREDDIE DENIM 646-ET	TV TL	99-NA	1HO10218	FREDDIE x WIZARD	6.5	40	.06	65	.13	814	96	2.64	5.7	0.72	87	0.87	1.30	2160G
PIONEER-ET	TV TL	100-NA	202HO00767	PLANET x SHOTTLE	7.0	37	-.02	35	-.05	1352	88	2.79	7.3	1.59	85	1.82	1.33	2160G
CHARLESDALE SUPERSTITION-ET	TR TV	100-NA	1HO08778	BOLIVER x O MAN	6.5	42	-.01	6	-.17	1465	99	2.62	6.7	2.03	99	2.03	1.04	2159G
MORNINGVIEW MAUI-ET	TV TL	100-NA	29HO16017	SUPER x SHOTTLE	6.9	46	.03	32	-.06	1283	94	2.66	4.2	2.58	87	2.10	1.05	2159G
MS POSSIBILITY PERFORMER-ET		100-NA	536HO00355	GOLDWYN x TITANIC	6.5	22	.03	41	.09	452	95	2.48	3.9	2.70	88	2.21	2.70	2158G
ROCKYMOUNTAIN ALTARAINMAN-ET	TY	98-I	11HO10977	PLANET x RAMOS	6.2	36	.03	70	.14	885	94	2.72	6.6	1.54	92	1.64	1.37	2155G
END-ROAD O-MAN BRONCO-ET	TR TV	100-NA	7HO08747	O MAN x BW MARSHALL	7.2	66	.02	56	-.06	2014	99	2.91	3.0	1.96	99	1.63	2.06	2154G

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Name		% RHA	NAAB #	SIRE/MGS	PROTEIN			FAT		PTAM	%R	SCS	PL	PTAT	%R	UDC	FLC	TPI
					EFI	PTA	%	PTA	%									
CO-OP FREDDIE SOBIESKI	TV TL	99-NA	1HO09853	FREDDIE x LYNCH	6.2	36	.06	66	.15	659	97	2.85	4.5	1.52	92	1.04	1.44	2152G
JUNIPER PLANET DIESEL-ET	TV TL	100-NA	7HO10852	PLANET x O MAN	7.0	52	.05	64	.07	1253	94	2.58	6.7	0.85	93	0.69	0.83	2151G
MORNINGVIEW ALTALEON-ET	TL	100-NA	11HO10361	ALTABAXTER x SHOTTLE	7.4	43	-.08	82	.01	2172	93	2.83	4.6	1.98	90	1.78	2.14	2151G
KING-EMERLING FUTURE-ET	TR TV	100-NA	7HO10937	PLANET x SHOTTLE	7.0	46	-.03	85	.07	1839	93	2.91	5.1	1.93	90	1.56	1.67	2148G
CLEAR-ECHO FREDDIE FITS-ET	TV TL	99-NA	1HO10241	FREDDIE x SHOTTLE	6.8	40	.03	64	.09	1057	90	2.69	4.3	1.32	87	1.47	1.00	2146G
B-HIDDENHILLS PLAN 1023-ET	TR TV	100-NA	7HO10690	PLANET x O MAN	6.8	43	.05	23	-.05	1044	97	2.76	7.1	1.65	93	2.16	0.84	2144G
RED-OAK-DB BAXTER BILL-ET	TV TL	100-NA	1HO10069	ALTABAXTER x O MAN	7.1	43	.03	85	.15	1194	99	2.71	4.3	1.77	95	1.50	1.63	2144G
COYNE-FARMS BOLTON DOM-ET	BY TV	100-NA	14HO05936	BOLTON x BRET	5.7	48	.01	83	.10	1558	96	3.06	1.0	2.75	94	2.51	2.92	2143G
PINE-TREE JEEVES GALLON-ET	TV TL	100-NA	29HO14684	JEEVES x GOLDWYN	6.7	44	-.03	51	-.04	1750	98	2.73	5.4	1.42	95	1.21	0.33	2143G
MR PRES-DELL-JCMP LANNY-ET	TY	100-NA	7HO10652	PLANET x CHAMPION	6.5	43	.03	80	.14	1159	93	2.86	4.1	2.35	85	1.95	1.54	2142G
LADYS-MANOR PL SHAMROCK-ET	TR TV	100-NA	7HO10849	PLANET x SHOTTLE	6.9	30	-.05	65	.04	1462	99	2.82	6.6	2.17	98	2.00	0.72	2141G
RICHMOND-FD POMPOSO-ET	TV TL	99-I	29HO14888	MASSEY x RAMOS	6.0	47	.03	65	.06	1320	90	2.52	4.5	1.14	88	1.15	1.30	2140G
CABHI BUFORD-ET	TV TL	99-NA	29HO14953	FREDDIE x BOLTON	6.4	59	.01	94	.09	1871	91	2.93	4.4	0.84	86	0.03	1.55	2139G
FOXBERRY BAX MCNUGGETS-ET	TR TV	100-NA	7HO10297	ALTABAXTER x OUTSIDE	6.6	19	-.06	78	.14	1162	97	2.53	6.0	1.96	94	1.98	2.10	2137G
CEDAR-HAVEN-NR KID-ET	TR TV	100-NA	7HO10679	PLANET x SHOTTLE	7.1	52	.01	45	-.06	1643	97	2.64	5.7	1.83	94	1.80	0.68	2134G
PINE-TREE PAMPA-ET	TV TL	100-NA	29HO14821	PLANET x O MAN	6.7	48	.02	83	.12	1406	93	2.84	4.4	1.70	90	1.48	0.06	2133G
EDELWEISS	TV TL	99-I	180HO78032	PLANET x ROUMARE	5.9	73	.10	86	.11	1531	88	3.01	2.7	1.80	85	1.20	0.79	2132G
END-ROAD BEACON-ET	TV TL	100-NA	29HO13366	SHOTTLE x BW MARSHALL	7.5	50	-.01	61	-.01	1760	99	2.87	3.2	2.02	98	1.40	1.68	2131G
BOMAZ ALTAPHONIC-ET	TV TL	100-NA	11HO10997	MAN-O-MAN x NIFTY	5.7	53	.06	76	.12	1190	93	2.73	3.2	1.36	85	0.64	1.90	2130G
COYNE-FARMS SHOTLE YANCE-ET	TR TV	100-NA	7HO09925	SHOTTLE x MANFRED	7.3	54	.00	77	.04	1828	94	3.17	2.4	1.79	92	2.14	1.00	2128G
CO-OP UPD PLANET YANO-ET	TV TL	100-NA	1HO10085	PLANET x BRET	6.4	39	.04	36	.00	988	98	2.57	7.6	1.06	93	1.13	0.23	2127G
KINGS-RANSOM B RUBLE	TV TL	100-NA	29HO13991	BOLTON x BOLIVER	5.6	77	-.01	78	-.07	2655	94	2.94	.9	1.79	91	2.05	1.45	2123G
SPRINGWAY BLVR CHASE-ET	TV TL	100-NA	29HO14344	BOLIVER x O MAN	6.2	51	.01	61	.01	1599	97	2.74	1.7	2.15	93	2.34	1.37	2123G
VA-EARLY-DAWN SUDAN CRI-ET	TV TL	100-NA	1HO09321	JAMMER x SAILOR	5.2	59	.05	95	.14	1564	97	2.86	2.3	1.75	94	1.11	2.06	2123G
BAKOMBRE-ET	TV TL	100-NA	202HO00742	ALTABAXTER x GOLDWYN	7.1	49	.06	85	.16	1107	89	3.00	3.1	2.10	88	1.50	2.03	2122G
SYRYCZUK PLANET PETE-ET	TR TV	99-I	7HO11013	PLANET x JET STREAM	6.5	52	.01	60	.01	1618	93	2.88	5.5	1.54	88	1.10	0.67	2121G
LONG-LANGS OMAN OMAN 2-ETN	TV TL	100-NA	14HO06429	O MAN x ALTAARON	6.8	59	.12	65	.12	923	99	2.86	2.1	1.87	99	1.59	1.25	2120G
REGANCREST TYRON	TY	100-NA	200HO06152	PLANET x TOYSTORY	6.6	71	-.05	58	-.15	2782	93	2.88	3.6	1.94	91	0.93	1.02	2120G
CROCKETT-ACRES BOL BEVIN-ET	BY	100-NA	54HO00458	BOLTON x SHOTTLE	6.8	51	.01	78	.07	1631	92	2.89	2.6	2.30	87	2.39	1.22	2119G
LARCREST CALIBRATE-ETS	TR TV	99-I	7HO10818	PLANET x RAMOS	6.6	47	.04	82	.14	1187	95	2.87	3.5	2.49	92	1.95	1.45	2119G
TOUCHDOWN FRED FRANCHISE-ET	TV TL	99-NA	29HO14976	FREDDIE x SHOTTLE	7.1	36	.03	60	.10	972	92	2.68	2.6	2.39	89	1.64	2.48	2119G
WELCOME GLENTON-ET	TV TL	99-I	1HO10200	PLANET x GOLDWYN	6.6	40	.08	66	.16	637	97	2.72	4.6	2.17	90	1.77	1.16	2119G
NEU-WAY ALDON	TV TL	100-NA	7HO10837	PLANET x BOLTON	6.6	63	-.01	103	.08	2204	94	2.94	3.9	1.36	92	0.97	0.38	2116G
NO-FLA RENEW-ET	TR TV	99-I	7HO11056	SHAMPOO x RAMOS	6.6	27	.02	38	.04	715	94	2.50	5.5	1.71	89	1.18	1.60	2116G
WELCOME BOL LATHAM-ET	TV TL	100-NA	1HO02655	BOLIVER x O MAN	6.0	63	.06	68	.05	1502	98	2.93	2.5	2.03	90	1.45	2.61	2116G
PINE-TREE OMAN ABC-ET	TV TL	100-NA	29HO14427	O MAN x BOLIVER	6.8	43	.06	72	.15	865	95	2.62	5.3	0.80	92	0.95	1.30	2115G
CLEAR-ECHO DOTSON INSPECT	TR TV	100-NA	7HO10947	DOTSON x AIRRAID	6.8	23	-.01	65	.13	846	94	2.81	3.4	2.35	91	2.18	2.78	2113G
CLEAR-ECHO NIFTY TWIST-ET	TV TL	100-NA	29HO14335	NIFTY x SHOTTLE	5.7	48	.05	61	.08	1139	97	2.55	6.9	-0.41	93	-0.26	1.06	2113G
DE-SU PARAGON-ET	TV TL	100-NA	29HO14922	PLANET x BUCKEYE	6.8	52	-.02	56	-.05	1912	90	2.91	5.1	2.00	87	1.98	0.06	2113G
MS S-S-I PLANET SHO-ET	TV TL	100-NA	7HO10911	PLANET x SHOTTLE	7.1	51	.02	70	.05	1530	94	2.72	3.5	2.27	92	1.25	0.93	2113G

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					EFI	PTA	%	PTA	%									
GARLOMAR PLANET THORNE-ET	TR TV	100-NA	7HO10543	PLANET x BRITT	6.4	48	.06	69	.11	1091	94	2.89	4.9	1.32	92	1.15	0.67	2111G
WELCOME ALTAPORTER-ET	TV TL	100-NA	11HO10883	TRUMP x SATIRE	6.3	24	.06	74	.25	240	95	2.67	4.1	2.34	93	2.77	2.32	2111G
KOEBELE P-S SANTA-FE-ET	BY TV	100-NA	29HO13548	SHOTTLE x DETROIT	7.0	32	.07	73	.21	459	97	2.74	4.3	1.69	92	1.67	1.05	2110G
POTTERS-FIELD PAVETHEWAY-TW	TR TV	100-NA	151HO00569	PLANET x O MAN	6.7	55	.00	62	-.01	1805	91	2.70	6.1	1.19	85	0.95	0.29	2110G
MR DE-SU ROBOTIC 641-ET	TR TV	99-I	7HO10985	PLANET x O MAN	6.5	52	.01	42	-.05	1562	94	2.58	5.2	1.52	91	1.74	0.97	2109G
SCHILLVIEW OMAN GERARD-ET	TV TL	100-NA	29HO13162	O MAN x BW MARSHALL	6.9	64	.05	40	-.08	1666	99	3.16	1.4	2.52	99	2.65	1.60	2108G
WALHOWDON RUSSELL COBRA	TR TV	100-NA	7HO10853	RUSSELL x O MAN	7.0	28	.11	86	.34	-59	95	2.73	4.2	1.19	93	0.91	0.86	2108G
DE-SU ALTAGOALMAN-ET	BY TV	100-NA	11HO10365	BOLTON x O MAN	6.6	64	-.01	86	.02	2201	93	2.80	3.2	1.24	90	0.82	1.05	2107G
COYNE-FARMS ALTADOM-ET	TV TL	100-NA	11HO10666	PLANET x BRET	6.0	54	-.02	25	-.17	1944	97	2.61	6.6	1.62	91	0.91	1.21	2106G
ENSENADA JEEVES PAUL-ET	TR TV	100-NA	7HO10582	JEEVES x SHOTTLE	6.8	24	.06	17	.02	292	98	2.58	7.3	1.71	96	1.52	1.85	2106G
FUSTEAD JETSTREAM SOTO-ET	TV TL	98-I	29HO14627	JET STREAM x SHOTTLE	6.6	51	.01	70	.05	1587	98	2.92	3.0	1.71	96	1.93	0.99	2106G
FUSTEAD ALTASAMOA-ET	TV TL	100-NA	11HO11000	PLANET x O MAN	6.9	39	.01	75	.11	1225	96	2.55	5.9	1.65	91	1.41	0.88	2104G
MEL-CREST ALTARAZOR	B/R TV	100-NA	11HO10392	ALTABAXTER x GOLDWYN	6.9	27	.03	89	.25	657	99	2.62	3.3	2.54	95	2.17	1.92	2104G
RICH-BANKS HE-MAN-ET	TV TL	100-NA	14HO06494	MAN-O-MAN x GOLDWYN	6.7	49	.05	48	.02	1185	93	2.73	2.0	2.31	92	2.08	1.40	2104G
SPRINGHILL-OH IRON HUSKY-ET	TV TL	100-NA	7HO10709	PLANET x BOSS IRON	6.1	49	.06	84	.16	1138	94	2.82	3.3	2.18	92	1.49	0.64	2104G
DE-SU ORVILLE-ET	TV TL	100-NA	29HO14311	BOLIVER x O MAN	6.6	43	.07	46	.06	829	95	2.51	5.3	0.82	90	1.32	1.39	2103G
BRANDT-VIEW PERCY-ET	TV TL	100-NA	29HO14789	PLANET x MAC	6.5	34	.02	34	.00	914	93	2.62	6.3	1.95	89	2.58	1.18	2102G
PINE-TREE PLANET BRENT-ET	TV TL	100-NA	7HO10752	PLANET x BRET	5.9	61	-.02	73	-.02	2157	93	2.95	4.8	1.04	91	0.38	0.99	2101G
RMW ARMITAGE	TV TL	100-NA	29HO14961	MAN-O-MAN x GOLDWYN	6.9	41	.03	67	.10	1085	98	2.76	2.7	1.79	94	1.44	0.85	2098G
BOSSIDE MASSEY MASTER-ET	BY TV	100-NA	1HO10217	MASSEY x PIPPEN	6.2	39	.06	60	.13	718	92	2.60	4.4	1.78	87	1.88	0.95	2097G
OPSAI PLANET FATHOM-ET	TR TV	100-NA	7HO11000	PLANET x O MAN	6.9	68	.02	65	-.04	2083	93	3.06	3.5	1.95	91	1.83	0.03	2097G
MORNINGVIEW LEVI	TV TL	100-NA	29HO13664	BUCKEYE x O MAN	7.1	53	.09	74	.15	915	98	2.77	3.3	1.19	94	0.36	1.78	2096G
RALMA PLANET TEMPO	TR TV	100-NA	7HO10624	PLANET x SHOTTLE	7.1	42	-.02	55	-.01	1571	98	2.51	5.6	2.04	94	2.18	0.74	2095G
DE-SU 541 BARTLETT-ET	TY	100-NA	7HO10728	PLANET x SHOTTLE	7.2	54	.03	90	.12	1545	90	2.81	2.2	2.04	85	1.70	0.98	2094G
HARTLINE PLANT JARVIS-ET	TR TV	99-I	7HO10707	PLANET x DUCE	6.3	69	.02	96	.06	2133	96	2.92	4.6	0.77	93	0.22	-0.23	2093G
MR WELCOME SAN LYNX-ET	TV TL	99-I	7HO10866	SANDY x SHOTTLE	6.4	27	.02	69	.15	753	93	2.63	3.3	1.88	91	1.49	3.06	2092G
BEERY-VAL BOLTON ABRAM	TR TV	100-NA	7HO09900	BOLTON x O MAN	6.4	44	.02	75	.11	1259	94	2.77	3.8	1.77	91	1.59	1.07	2090G
CO-OP JET STREAM ARMY-ET	TV TL	98-I	1HO09659	JET STREAM x BW MARSHALL	5.8	34	.10	45	.14	239	99	2.98	3.1	2.04	93	2.00	2.04	2090G
WELCOME GERWYN-ET	TV TL	99-NA	29HO14872	FREDDIE x GOLDWYN	6.4	35	.04	79	.19	784	93	2.91	2.1	1.99	90	1.52	2.14	2090G
WILLOW-MARSH-CC GABOR-ET	TR TV	100-NA	7HO08477	ALTAFINLEY x CONVINCER	6.3	43	-.10	24	-.22	2323	99	2.71	5.6	2.45	99	1.89	1.19	2090G
MONUMENT IMPRESSION-ET	TR TY	100-NA	200HO00560	SOCRATES x POTTER	6.6	25	-.02	44	.03	981	97	2.66	4.2	3.04	95	2.65	1.55	2089G
CURRAJUGLE GONZO		100-NA	29HO15534	PLANET x O MAN	6.6	52	.00	59	-.02	1763	93	2.93	6.3	0.70	86	1.11	-0.53	2088G
WELCOME PENNYMAKER-ET	B/R TV	98-I	29HO13070	LANCELOT x ALTAARON	4.8	37	.08	40	.08	508	99	2.65	4.8	1.37	97	1.74	1.52	2088G
DE-SU HISTORY-ET	BY TV	97-I	29HO14450	JARDIN x SHOTTLE	6.2	58	.04	87	.11	1561	95	2.79	.8	2.24	91	1.88	1.86	2084G
MOUNTFIELD ALTAEXACTER	TV TL	100-NA	11HO10469	ALTABAXTER x SHOTTLE	7.0	32	.01	39	.02	953	98	2.65	3.7	2.82	96	2.41	2.43	2083G
PINE-TREE BURT BANCO-ET	TR TV	100-NA	7HO10895	BURT x BRET	5.3	40	.06	72	.16	813	92	2.56	2.8	1.84	90	1.14	2.41	2083G
VISSTEIN ALTADISCUS	TY	100-NA	11HO10831	PLANET x O MAN	6.6	58	.05	75	.08	1452	95	2.67	5.1	0.92	87	0.62	0.62	2083G
EASTVIEW PASSION-ET	TV TL	100-NA	7HO10751	PLANET x BOSS IRON	6.0	47	.00	53	-.02	1620	92	2.81	5.4	1.59	91	1.91	0.44	2082G
GEPAGUETTE DG SHOTTBOLT-ET	TV TL	100-NA	147HO02259	SHOTTLE x BOLTON	6.9	38	-.02	77	.09	1417	94	2.92	1.6	2.70	91	1.67	2.59	2080G
BOMAZ ALTAMARAUDER-ET	TV TL	99-I	11HO10519	MAC x LAUDAN	6.2	18	.05	28	.08	169	98	2.66	4.7	2.04	96	2.50	1.71	2079G

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Name		% RHA	NAAB #	SIRE/MGS	PROTEIN			FAT		PTAM	%R	SCS	PL	PTAT	%R	UDC	FLC	TPI
					EFI	PTA	%	PTA	%									
WINNING-WAY MO-WYNNER-ET	TV TL	100-NA	1HO10098	GOLDWYN x O MAN	7.0	44	.06	48	.05	962	93	2.79	2.4	2.32	90	1.96	2.26	2079G
LARCREST CANCUN-ET	TV TL	100-NA	29HO14615	PLANET x SHOTTLE	7.0	52	.02	57	.00	1573	96	2.86	2.6	2.65	93	2.09	1.06	2078G
GILLETTE STOKES-ET	TY	100-NA	200HO03747	BOGART x ZENITH	6.6	33	.07	71	.21	432	96	2.59	2.7	1.78	94	2.04	1.33	2077G
MACOMBER O-MAN BOGART	TR TV	100-NA	7HO08559	O MAN x LOUIE	6.7	33	.08	64	.19	405	99	2.70	2.3	1.46	99	1.02	2.08	2077G
VENDAIRY WONDER	CV TL	100-NA	515HO00001	SHOTTLE x GOLDWYN	7.6	32	.05	47	.09	613	91	2.59	3.8	2.64	88	2.08	2.15	2077G
CO-OP HILL JIGSAW	TV TL	100-NA	1HO09846	HILL x DISON	6.3	42	-.12	45	-.18	2570	96	2.57	3.1	2.13	92	2.78	0.98	2076G
DE-SU GAVIN-ET	BY TV	100-NA	29HO14080	BOLTON x SHOTTLE	6.7	24	-.02	75	.15	922	94	2.72	3.7	2.31	92	2.18	1.71	2076G
RI-VAL-RE FREDDIE LEBRON-TW	TV TL	99-NA	1HO10254	FREDDIE x SHOTTLE	7.2	30	-.04	24	-.09	1334	89	2.63	5.2	1.71	85	1.45	2.45	2076G
SCHILLVIEW GARRETT-ET	TV TL	100-NA	29HO13083	O MAN x MTOTO	7.6	40	.00	44	-.02	1332	99	2.72	4.0	1.66	98	0.76	2.23	2076G
CO-OP BUDDY-ET	TV TL	99-I	1HO10225	PLANET x RAMOS	6.0	34	.05	22	-.02	702	97	2.82	7.1	1.57	89	1.40	1.06	2074G
REGANCREST-PJ TABBER-ET	TV TL	100-NA	29HO14258	O MAN x BOLIVER	6.9	44	.06	41	.03	907	95	2.88	3.5	1.85	92	1.78	2.34	2074G
RICHMOND-FD O PRESIDIUM-ET	BY TV	99-I	14HO06434	PRENTICE x O MAN	6.9	20	.04	63	.20	269	93	2.70	4.5	1.91	92	2.19	1.92	2074G
A-ELSBERND PLANET PEACE-ET	TV TL	100-NA	29HO14947	PLANET x O MAN	6.8	31	.07	29	.06	377	91	2.69	7.7	0.97	88	1.35	0.88	2073G
ENSENADA TABOO PLANET-ET	TR TV	100-NA	7HO08081	TABOO x AMEL	6.7	61	-.01	61	-.06	2106	99	2.96	5.8	1.70	99	1.27	-0.57	2073G
FURNACE-VIEW JEEVES ZAZU-ET	TV TL	100-NA	29HO14843	JEEVES x SHOTTLE	6.6	33	-.01	45	.00	1200	94	2.74	4.0	2.20	91	1.88	1.67	2073G
FOX BERRY BAX MIZZOU-ET	TR TV	100-NA	7HO10233	ALTABAXTER x OUTSIDE	6.6	34	-.02	85	.14	1327	95	2.98	3.4	2.64	92	1.92	1.96	2072G
MR BOLIVER ENID-ET	TR TV	100-NA	7HO10412	BOLIVER x O MAN	6.2	31	.07	75	.22	409	95	2.74	2.4	2.51	92	2.08	2.02	2071G
PINE-TREE BRET MINOS-ET	TR CV	100-NA	7HO10599	BRET x O MAN	6.3	27	.07	44	.12	348	95	2.47	4.3	1.64	91	2.00	1.14	2071G
SEAGULL-BAY MANO-ET	TR TV	100-NA	7HO08699	O MAN x MANAT	6.3	46	.03	63	.07	1247	94	2.94	4.9	0.47	88	0.37	1.77	2071G
BRIGEEEN RUSSELL	TR TV	100-NA	7HO10072	MAC x SHOTTLE	7.0	15	.07	77	.31	-129	99	2.71	4.4	1.11	97	1.27	0.77	2070G
GREEN-MEADOW DYNAMIC-ET	BY	100-NA	7HO10761	MICHAEL x O MAN	6.3	42	.07	93	.24	804	95	2.79	2.2	1.24	90	0.76	1.38	2070G
LARS-ACRES SHOT TRIGGER-ET	TV TL	100-NA	29HO13846	SHOTTLE x BOLIVER	7.1	28	.03	27	.01	680	99	2.66	5.5	1.92	99	1.93	2.10	2070G
BOMAZ ALTAENRICHED	TV TL	100-NA	11HO10766	BOLIVER x O MAN	6.2	60	.08	79	.12	1286	94	3.01	3.8	1.04	88	0.86	0.66	2069G
COYNE-FARMS PLANET DOLCE-ET	TR TV	100-NA	7HO10575	PLANET x BRET	6.1	33	-.01	29	-.06	1222	97	2.68	5.0	2.42	95	2.38	1.77	2068G
ZANI BOLTON MASCALESE-ET	TV TL	99-I	199HO00178	BOLTON x O MAN	6.5	51	.02	57	.01	1487	89	2.71	-.2	2.74	86	2.37	2.12	2068G
LAKE-EFFECT ALTACALIBER-ET	TV TL	100-NA	11HO10675	GOLDWYN x SHOTTLE	6.9	40	.03	14	-.10	1096	98	2.76	1.6	3.21	97	2.70	3.16	2067G
LANGS-TWIN-B A-P ADMIRAL-ET	TV TL	100-NA	1HO10251	PLANET x SHOTTLE	7.1	41	.02	49	.03	1150	97	2.75	4.0	2.28	89	1.74	0.43	2067G
PINE-TREE SUZY PLYERS-ET	TV TL	100-NA	29HO14952	PLANET x SHOTTLE	7.1	40	.02	28	-.05	1176	92	2.69	6.2	1.67	86	1.95	0.30	2066G
KELLERCREST PLANET BIG-BEN	TV TL	100-NA	14HO06427	PLANET x GOLDWYN	6.6	35	.02	37	.01	962	92	2.94	4.1	2.58	90	2.36	2.05	2065G
PINE-TREE LEIF SHAQ-ET	TV TL	98-I	29HO14755	LEIF x SHOTTLE	6.3	38	-.01	57	.02	1389	93	2.71	4.0	1.77	89	1.45	1.47	2064G
SILDAHL MR MUDD-ET	TR TV	100-NA	7HO10375	BOLIVER x O MAN	6.4	39	.05	54	.09	834	98	2.84	3.7	1.66	94	1.74	1.50	2064G
HAMMER-CREEK O MAN KODY	TV TL	100-NA	14HO06263	O MAN x GOLDWYN	7.4	49	.06	37	-.02	1129	93	2.81	3.5	1.68	92	1.88	0.27	2063G
JIMTOWN NAREK-ET	BY TV	99-I	29HO14860	SANDY x SHOTTLE	6.7	34	.02	92	.22	960	91	2.89	2.0	2.03	89	1.79	1.14	2063G
CLEAR-ECHO ALTARAMOB-ET	TY	99-I	11HO10377	ALTABAXTER x RAMOS	6.3	35	-.01	19	-.10	1259	92	2.87	4.7	2.75	89	2.45	2.32	2062G
DE-SU NAVARRO-ET	TV TL	99-NA	29HO14948	FREDDIE x BOLTON	6.6	32	.03	58	.10	823	91	2.89	3.2	1.99	86	2.47	2.20	2062G
DE-SU WATSON	TR TV	100-NA	7HO10356	BOLIVER x SHOTTLE	6.7	34	.08	58	.16	457	96	2.61	4.1	2.18	93	1.79	1.42	2062G
WELCOME GENOMICS-ET	TV TL	99-I	29HO14422	ALTABAXTER x ALTON	6.4	55	-.01	101	.11	1921	94	2.94	2.1	1.51	90	1.26	1.15	2062G
CLEAR-ECHO JETTIE-ET	TV TL	100-NA	29HO14802	JEEVES x SHOTTLE	6.7	20	-.02	22	-.03	798	94	2.81	5.4	2.05	92	2.46	1.87	2061G
FARNEAR P HEAVEN HANDY-ET	TV TL	99-I	29HO14698	PLANET x RAMOS	6.6	37	-.02	22	-.10	1375	95	2.59	6.5	2.27	92	1.86	0.51	2061G
HILMAR O ZINC	TR TV	99-NA	7HO11024	O MAN x OFFROAD	6.9	49	.03	73	.08	1378	93	2.90	2.4	1.60	89	0.86	1.30	2061G

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Name		% RHA	NAAB #	SIRE/MGS	PROTEIN			FAT		PTAM	%R	SCS	PL	PTAT	%R	UDC	FLC	TPI
					EFI	PTA	%	PTA	%									
FLY-HIGHER MANCHILD-ET	TV TL	100-NA	200HO03730	JEEVES x BOLTON	6.5	23	.01	45	.07	695	94	2.92	5.5	2.05	93	2.17	1.51	2060G
COPPERTOP DOBERMAN-ET	TV TL	100-NA	29HO13363	SHOTTLE x GRANGER	6.9	41	.10	65	.18	492	99	2.65	2.2	1.89	98	1.58	1.24	2059G
RI-VAL-RE RUSSELL DITTO-ET	TR TV	100-NA	7HO11020	RUSSELL x PONTIAC	7.0	24	.06	48	.14	315	92	2.77	1.9	2.43	86	2.47	2.06	2058G
SANDY-VALLEY ALTARANGER-ET	TV TL	100-NA	11HO10993	JEEVES x MAC	6.7	21	.04	22	.04	283	92	2.70	5.5	1.74	89	2.13	1.45	2058G
UFM-DUBS SHERAC-ET	TV TL	100-NA	29HO14733	ACTIVE x SHOTTLE	6.4	47	.07	33	.00	938	98	2.87	3.5	1.80	97	1.33	1.00	2058G
WINNING-WAY CANADA-ET	TV TL	100-NA	29HO14488	ALTABAXTER x SHOTTLE	7.1	33	.02	24	-.04	968	94	2.70	2.9	2.68	91	2.47	2.21	2058G
DE-SU 546 DEATON-ET	TV TL	100-NA	7HO10729	PLANET x SHOTTLE	7.2	67	.02	50	-.08	2011	94	2.75	3.2	1.93	92	1.39	-0.16	2057G
ELECTORAT	TV TL	99-I	180HO77350	PLANET x BOLTON	6.3	62	.02	70	.00	1918	90	2.69	4.2	1.13	87	1.59	0.07	2057G
ROYLANE SHOT GUN 2092-ET	TV TL	100-NA	7HO10804	SHOTTLE x O MAN	7.3	38	.07	38	.05	648	94	2.72	3.9	1.75	93	1.95	1.76	2057G
DE-SU PLANET DUSK 600-ET	TV TL	100-NA	1HO10080	PLANET x WIZARD	6.4	29	-.03	44	-.01	1227	91	2.55	6.8	1.43	89	1.31	0.31	2056G
GEN-I-BEQ LAVAMAN-ET	TY	100-NA	200HO06267	MAN-O-MAN x GOLDWYN	6.8	42	.15	52	.19	99	92	2.77	2.9	1.91	85	1.61	2.05	2056G
LOCKER-LANE RW BANNING	TV TL	100-NA	1HO10061	NIFTY x SHOTTLE	5.9	34	.10	76	.25	258	99	2.82	5.1	0.43	94	0.08	1.79	2056G
WELCOME PEOTI-ET	TR TV	100-NA	7HO11036	MAN-O-MAN x GOLDWYN	6.5	59	.12	70	.14	895	89	2.98	.5	1.79	86	1.27	1.65	2056G
FARNEAR HADDY-ET	TV TL	99-I	29HO14288	MAC x RAMOS	6.8	27	.03	30	.03	632	95	2.66	4.5	1.70	92	1.94	0.53	2055G
PINE-TREE SHAMWOW-ET	TV TL	100-NA	29HO14832	DIE-HARD x SHOTTLE	6.7	28	-.01	56	.07	1019	93	2.90	4.1	1.81	88	1.25	2.19	2055G
RI-VAL-RE MACGUINNESS-ET	TR TV	100-NA	7HO10550	MAC x SHOTTLE	7.0	42	.03	55	.05	1128	99	2.75	2.0	2.29	96	2.40	2.05	2054G
DE-SU OSMOND-ET	TR BY	100-NA	7HO10604	PLANET x O MAN	7.0	25	-.01	28	-.02	919	99	2.46	5.8	2.25	98	2.69	0.90	2053G
PINE-TREE MAC SAMMY-ET		100-NA	7HO10978	MAC x SHOTTLE	7.3	7	.03	36	.13	21	94	2.67	3.4	2.77	90	2.55	3.28	2053G
UFM-DUBS MILO-ET	TV TL	100-NA	1HO10067	SOCRATES x O MAN	6.8	19	.05	68	.23	203	97	2.52	4.5	2.02	91	1.12	1.99	2053G
APPEALING JEEVS HAYES-ET	TR TV	100-NA	7HO10771	JEEVES x SHOTTLE	6.7	45	-.03	62	.00	1737	91	2.90	4.8	1.76	90	1.46	0.63	2052G
CO-OP BSF JETLINER-ET	TV TL	98-I	1HO02716	JET STREAM x RAMOS	5.9	48	.06	53	.06	1010	97	3.12	4.5	0.87	88	0.83	0.09	2052G
FUSTEAD ALTASTONE-ET	TV TL	100-NA	11HO10865	PLANET x ELEGANT	6.9	77	.00	50	-.16	2612	96	3.09	3.5	1.61	93	0.28	1.02	2052G
JENNY-LOU SHOTTLE TRUMP-ET	TV TL	100-NA	14HO05434	SHOTTLE x BW MARSHALL	7.4	35	-.06	57	-.02	1715	99	2.70	3.2	2.34	98	1.97	1.65	2052G
DE-SU NATIONAL 580-ET	TR TV	99-I	7HO10984	SANDY x SHOTTLE	7.0	32	.02	49	.06	908	93	2.84	2.8	2.32	89	2.29	2.43	2051G
TRAMILDA-N ESCALADE-ET	TY	100-NA	250HO00933	ALTABAXTER x SHOTTLE	7.5	9	-.01	44	.11	408	96	2.62	5.0	2.45	93	2.49	2.71	2051G
DYECREST PLANET TRISTAN-ET	TV TL	100-NA	14HO06348	PLANET x O MAN	6.5	64	.06	55	-.01	1560	93	3.03	3.8	1.20	91	1.38	0.52	2050G
WA-DEL SUREFIRE-ET	TV TL	99-I	1HO02682	RAMOS x O MAN	6.3	46	.04	29	-.06	1237	98	2.73	2.8	1.98	93	1.54	2.66	2050G
WABASH-WAY EXPLODE-ET	TV TL	100-NA	76HO00581	BOLTON x SHOTTLE	6.9	39	-.04	31	-.10	1634	99	2.70	1.4	3.07	98	2.65	1.78	2050G
DE-SU FORK-ET	TR TV	100-NA	7HO10272	BOLTON x SHOTTLE	6.9	43	.00	70	.06	1471	98	2.56	1.2	2.95	95	3.26	2.14	2049G
DINOMI ALTATYSON	TV TL	98-I	11HO10930	FREDDIE x SHOTTLE	6.7	29	.01	30	-.01	856	93	2.79	5.9	1.12	87	1.25	1.76	2049G
BREMER ALLEGRO MAXUM-ET	TR TV	100-NA	7HO09357	ALTAALLEGRO x BLITZ	6.0	37	.00	50	.01	1278	98	2.80	4.7	1.55	94	1.72	1.16	2048G
CO-OP OMAN LOGAN-ET	TV TL	100-NA	1HO08658	O MAN x BW MARSHALL	7.0	45	.04	60	.07	1113	99	2.66	4.2	1.06	97	0.42	1.67	2047G
HILL VALLEY SKYSTHELIMIT	TV TL	99-I	200HO08159	PLANET x LANCELOT	5.9	28	.07	48	.14	321	93	2.64	6.6	1.74	90	1.46	0.50	2047G
RI-VAL-RE 2338 NIAGRA-ET	TR TV	100-NA	7HO08856	BOLIVER x JESTHER	5.7	62	.02	51	-.07	1926	99	2.89	1.9	2.13	98	2.17	0.32	2046G
DE-SU ALTAGATOR-ET	TV TL	100-NA	11HO10500	ALTABAXTER x O MAN	7.1	42	.00	67	.06	1416	95	2.87	3.0	2.09	91	1.66	1.23	2044G
DE-SU GWEEDO-ET	BY TV	100-NA	29HO14563	PLANET x O MAN	6.9	55	.04	49	-.02	1500	95	2.66	4.8	1.25	92	1.09	-0.34	2044G
CLEAR-ECHO FREDIE BRIGHT-ET	TV TL	99-I	29HO14894	FREDDIE x ALTABAXTER	6.6	51	.04	81	.12	1319	90	2.89	2.7	1.59	87	0.96	1.39	2043G
COOKIECUTTER HENRY-ET	TV TL	100-NA	14HO06498	MAN-O-MAN x GOLDWYN	6.7	42	.04	50	.04	1100	94	2.88	1.9	2.57	92	2.24	1.52	2043G
DAUDEN ISY	TV TL	100-NA	180HO03048	AUDEN x TEAMSTER	6.0	54	.02	35	-.09	1608	97	2.78	2.3	2.13	88	2.11	1.40	2043G
RALMA-RH ALTACELLO-ET	TV TL	100-NA	11HO10984	MAN-O-MAN x GOLDWYN	6.9	60	.06	79	.10	1421	90	2.88	-1.2	2.41	86	1.45	1.73	2043G
STRAUSSDALE B SHOT LOBO-ET	BY TV	99-I	14HO06393	SHOTTLE x RAMOS	7.0	40	.04	62	.09	1001	93	2.67	4.2	1.63	92	0.75	1.39	2043G

This is NOT the Official Holstein Association Top 100 TPI Bulls List. The official list has the same reliability criteria, but in addition has Semen Status ACTIVE or LIMITED only.