

# HOLSTEIN ASSOCIATION

## HIGH RANKING SIRE REPORT - APRIL 2022 - 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	PRODUCTION				HEALTH			CONFORMATION				TPI				
					PRO	FAT	MILK	FE %R	SCS	PL %R	LIV	FI	PTAT %R	UDC	FLC		BWC			
MR T-SPRUCE FRAZZ LIONEL-ET	TR TP	98-I	7HO14454	FRAZZLED x MONTROSS	101	152	3397	420	99	2.89	3.3	88	-0.7	-1.3	0.56	93	0.61	-0.41	-0.45	3172G
S-S-I PR RENEGADE-ET	TR TP	99-I	250HO14134	JALTAOAK x MILLINGTON	62	101	1117	251	97	2.88	3.6	88	0.4	1.4	1.77	95	1.49	1.40	1.06	3020G
DE-SU FRAZZ TAHITI 14104-ET	TR TP	99-I	7HO14229	FRAZZLED x DELTA	74	106	2187	316	99	3.00	5.3	89	0.6	1.0	1.03	94	0.63	-0.62	-1.31	2994G
OCD HELIX ALPHABET-ET	TR TP	100-NA	7HO14320	HELIX x YODER	68	103	2422	290	95	2.90	4.1	87	-2.0	-0.5	1.51	90	1.69	0.06	-0.45	2944G
PINE-TREE ACURA-ET	TR TC	99-I	29HO18960	ACHIEVER x PROFIT	70	100	1764	293	94	2.96	5.3	84	3.5	0.3	0.44	88	0.36	0.32	-0.63	2942G
PINE-TREE-I PURSUIT-ET	TR TP	99-I	777HO11186	IMAX x PROFIT	61	81	1613	234	95	2.77	6.5	85	1.0	1.1	1.30	92	0.88	0.65	1.01	2935G
BOMAZ MONTREAL-ET	TR TC	99-I	29HO18984	MEDLEY x CABRIOLET	58	129	586	301	95	3.03	2.7	84	1.1	-0.1	0.50	87	0.50	0.48	-0.71	2923G
EDG DIRECTOR ROOSTER-ET	TC TY	99-I	551HO03441	DIRECTOR x RUBICON	46	93	945	247	98	2.85	5.7	87	3.0	0.2	1.83	94	1.74	-0.65	-0.58	2891G
ST GEN R-HAZE RAPID-ET	TC TY	100-NA	551HO03591	RUBI-HAZE x RUBICON	59	88	1538	239	98	3.02	2.3	87	0.5	-0.9	2.20	95	1.99	1.06	0.97	2887G
AARDEMA MAPQUEST-ET	TR TP	98-I	1HO13818	MATTERS x YODER	49	84	1568	232	97	2.65	5.9	87	2.2	1.5	0.50	86	1.02	0.65	-0.28	2885G
BGP YOLO-ET	TR TP	100-NA	734HO00091	BANDARES x MERIDIAN	38	100	851	221	98	2.85	2.3	89	1.3	0.8	1.62	94	2.33	0.75	0.11	2884G
HURTGENLEA RICHARD CHARL-ET	TR TC	99-I	551HO03529	CHARLEY x YODER	50	96	1584	257	99	2.90	4.5	89	0.9	1.1	1.12	98	1.11	0.21	-1.51	2880G
MR DRACO BATTLE 67469-ET	CD TY	100-NA	551HO03269	DRACO x MOGUL	52	87	1237	238	98	2.87	3.7	92	1.3	0.5	1.75	95	2.04	-0.54	0.47	2880G
A-S-CANNON FRZZLD BIG AL-ET	TR TP	99-I	7HO14451	FRAZZLED x DELTA	42	108	489	256	97	2.60	6.1	87	1.1	0.7	0.47	92	0.78	-0.26	-0.64	2878G
DENOVO 7978 ALLUSION-ET	TR TC	99-I	29HO18807	ACHIEVER x JOSUPER	57	128	1346	316	92	2.80	3.0	83	1.0	-2.8	0.79	85	0.98	0.23	-1.21	2877G
BOMAZ BLOWTORCH PRINGLE-ET	TR TP	99-I	1HO13489	BLOWTORCH x YODER	61	148	1246	332	98	3.02	0.6	88	0.0	-1.2	-0.03	88	0.19	-0.75	-0.15	2872G
WESTCOAST AROMAS-ET	TR TP	99-I	200HO11167	HARMONY x MONTEREY	62	100	1789	257	95	2.91	2.3	87	-0.8	-0.5	1.60	86	1.08	0.78	0.40	2872G
CHERRY-LILY ZIP LUSTER-P-ET	TR PC	99-I	7HO14160	ZIPIT-P x KINGBOY	43	76	1374	206	99	2.73	2.0	90	-1.5	0.5	2.83	97	2.35	1.84	-0.36	2869G
DENOVO 8084 ENTITY-ET	TR TC	99-I	29HO18858	MATTERS x RUBICON	50	110	1148	259	95	2.91	4.3	84	2.9	-0.4	0.61	88	0.98	0.65	0.00	2869G
PINE-TREE PLAZA-ET	TR TC	99-I	29HO18855	ACHIEVER x DAMARIS	40	102	938	233	92	3.11	4.9	84	3.7	1.1	0.75	88	1.23	1.06	-0.55	2866G
TAG-LANE ELEMENT	TR TC	99-I	29HO18795	BURLEY x YODER	35	114	445	241	97	2.87	5.2	88	2.9	1.8	0.38	91	0.28	0.42	-0.23	2866G
MR SUPERHERO DEDICATE-ET	TR TC	99-I	551HO03590	SUPERHERO x ROBUST	57	73	1380	238	96	2.85	5.6	87	1.9	1.8	0.81	91	1.20	-0.16	-1.38	2863G
C-HAVEN HARLOW-ET	TR TP	99-NA	14HO14587	ACHIEVER x SILVER	38	104	1150	239	95	2.73	4.6	85	4.0	-0.9	0.86	85	1.44	0.69	-1.02	2856G
TTM ACHIEVER EMERGE-ET	TR TC	99-NA	29HO18852	ACHIEVER x YODER	40	134	1223	286	94	2.89	2.4	84	1.7	-0.9	0.73	86	0.57	0.38	-0.97	2856G
HURTGENLEA MONT LEMANS-ET	TR TP	98-I	1HO13445	ALTAFLYWHEEL x YODER	52	104	1521	277	98	2.82	4.3	89	1.6	-0.1	0.50	88	0.86	-0.22	-1.35	2855G
PEAK ALTAGOPRO-ET	TR TP	100-NA	11HO12124	HELIX x MONTROSS	81	89	2899	277	97	2.86	3.1	88	-2.1	-0.8	1.42	92	0.71	-0.99	1.31	2855G
MELARRY RESOLVE TRY ME-ET	TR TP	99-I	14HO14636	RESOLVE x PROFIT	56	52	1232	180	90	2.77	7.4	81	3.4	3.1	0.83	86	0.92	-0.41	0.32	2852G
MR RI-VAL-RE FREE BILLY-ET	TR TC	99-I	29HO18906	ACHIEVER x RUBICON	65	136	1082	355	96	3.09	3.9	87	2.1	-2.0	-0.50	90	-0.34	0.17	-1.85	2852G
SANDY-VALLEY I BATMAN-ET	TR TP	99-I	777HO11265	IMAX x JEDI	52	99	513	248	90	2.89	3.8	81	0.2	0.0	1.38	85	1.23	0.35	0.85	2850G
DE-SU 13961 SANJAY-ET	TR TC	99-I	29HO18753	SUMO x SILVER	49	97	1402	240	99	3.01	4.5	90	0.0	1.1	0.74	96	1.02	0.76	-0.88	2843G
WESTCOAST ALCOVE	TR TP	99-I	777HO11000	DUKE x MVP	65	114	1637	268	99	3.07	0.8	90	-2.3	-1.1	1.37	96	1.35	0.45	0.89	2843G
PINE-TREE CW LEGACY-ET	TR TP	99-I	7HO14250	FRAZZLED x YODER	37	76	467	183	98	2.56	8.4	88	3.0	1.9	0.32	98	1.45	-0.50	-0.92	2841G
MR DYNASTY NASHVILLE-ET	TR TC	99-I	551HO03600	DYNASTY x NOMINEE	65	88	1645	290	98	2.89	5.9	87	1.4	0.3	0.17	95	-0.35	1.10	-1.34	2840G
PEAK ALTAZAREK-ET	TR TP	99-I	11HO12219	ALTATOPSHOT x RUBICON	56	84	1514	230	97	2.74	5.7	88	1.5	-0.2	0.68	93	0.79	0.47	-0.46	2835G
ABS MEDLEY-ET	TC TY	99-I	29HO18343	YODER x BALISTO	56	86	1267	218	99	2.84	5.0	94	2.7	0.1	0.57	99	0.73	0.72	0.32	2834G
DE-SU 14077 TORONTO-ET	TR TC	99-I	29HO18705	BURLEY x RUBICON	56	106	1279	249	93	2.75	4.6	85	2.2	-1.1	0.97	89	0.00	0.65	0.41	2833G
SEAGULL-BAY AMAZON-ET	TR TC	98-I	29HO18822	ACHIEVER x STOIC	55	107	1540	267	95	2.85	2.9	84	0.8	-1.4	0.88	85	1.39	0.42	-1.04	2832G
BLUMENFELD GDANC RORY-ET	TR TP	100-NA	1HO12964	GATEDANCER x RUBICON	64	112	1625	302	98	2.92	2.9	88	2.1	-2.4	0.43	90	0.74	-0.37	-0.68	2831G
SANDY-VALLEY CHALLENGER-ET	TR TP	99-I	777HO11028	SUPERHERO x SILVER	32	84	595	188	97	2.71	4.0	89	0.3	0.6	1.54	96	2.67	0.15	-0.80	2830G
TRIPLECROWN JW MATTERS-ET	TR TP	99-I	200HO10729	OCTOBERFEST x MOONRAY	60	83	1810	228	99	2.74	4.9	97	1.8	0.5	0.44	96	0.73	0.49	0.78	2829G

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Name		% RHA	NAAB #	SIRE/MGS	PRODUCTION				HEALTH			CONFORMATION				TPI				
					PRO	FAT	MILK	FE %R	SCS	PL %R	LIV	FI	PTAT	%R	UDC		FLC	BWC		
WILRA BURNETT-ET	TR TC	99-I	29HO18731	BURLEY x YODER	39	129	331	256	95	2.95	1.8	87	1.3	-1.8	1.54	90	1.03	0.92	0.23	2827G
PEAK ALTAINGOLD-ET	TR TP	99-I	11HO12158	HOTLINE x SUPERSHOT	60	67	1462	228	94	2.90	1.4	87	-3.9	1.0	1.89	89	1.61	1.55	-0.78	2825G
FB 6860 SPECTRE PERK-ET	TR TC	99-I	29HO18843	SPECTRE x SILVER	56	117	1199	294	97	2.93	2.3	87	-0.5	-2.1	1.25	91	0.59	1.01	-0.90	2824G
MR MONSTER-ET	TR TP	99-I	734HO00082	JEDI x BOMBERO	82	69	2677	252	97	2.66	3.2	87	-0.3	-0.5	0.89	87	0.98	-0.75	0.95	2824G
WOODCREST KING DOC	TR TP	99-I	250HO12961	KINGBOY x MACK	56	71	1611	184	99	3.11	3.5	97	-1.8	-1.2	3.46	99	2.27	2.10	1.07	2824G
RICKLAND HUGHES-ET	TR TC	99-I	29HO18782	BURLEY x MONTROSS	53	100	925	246	95	2.84	4.9	87	2.5	-0.4	0.85	87	0.49	0.09	-0.35	2823G
OCD LEGENDARY COFFEE-ET	TR TP	99-I	250HO14310	LEGENDARY x RUBICON	32	82	246	177	98	2.73	5.8	89	3.2	0.5	1.79	95	1.25	1.56	0.54	2822G
AOT BLOWTORCH HEALER-ET	TR TP	99-I	1HO13458	BLOWTORCH x SUPERSIRE	65	124	1310	303	97	2.78	1.0	88	-1.9	-1.8	0.77	88	0.55	-0.82	0.14	2820G
SANDY-VALLEY EMINENT-ET	TR TP	99-I	7HO14329	LEGENDARY x YODER	36	83	545	217	96	2.84	5.5	87	3.2	2.9	0.41	88	0.59	0.36	-0.88	2819G
WELCOME SILVER GRIFF-ET	TR TP	100-NA	14HO07796	SILVER x SUPERSIRE	58	109	892	270	99	3.11	2.7	97	-0.8	0.2	0.89	96	0.60	0.19	-0.41	2815G
N-SPRINGHOPE ESCALATE-ET	TR TP	99-I	29HO18787	FRAZZLED x YODER	56	89	1507	238	98	2.63	5.1	88	1.4	-1.4	0.70	94	1.23	-0.46	-0.72	2813G
SANDY-VALLEY LOTTERY-ET	TR TC	99-I	29HO18635	BANDARES x KINGBOY	51	90	762	224	98	2.79	2.9	90	1.0	-1.0	1.35	90	1.74	0.22	0.63	2813G
DENOVO 2705 VENTURE-ET	TR TC	99-I	29HO18870	ACHIEVER x DELTA	40	107	788	267	92	2.74	5.0	82	2.0	-0.3	-0.13	85	0.74	0.22	-1.62	2811G
PINE-TREE TORTUGA-ET	TR TC	99-I	29HO18711	BURLEY x YODER	46	93	666	234	96	2.92	4.8	88	3.0	1.0	0.66	92	0.57	0.56	-1.43	2810G
HAS HAS GARIDO		99-I	624HO09030	GYMNAST x PENLEY	50	82	1332	197	91	2.67	2.7	87	-0.4	0.4	1.31	88	1.18	0.87	1.33	2809G
PINE-TREE-I PROSPECTUS-ET	TR TP	99-I	200HO11185	IMAX x PROFIT	68	81	1582	222	93	2.80	3.5	83	1.4	-1.0	1.43	85	1.01	0.06	1.61	2809G
T-SPRUCE FRAZZLED LOUIE-ET	TR TP	99-I	7HO14127	FRAZZLED x MONTROSS	66	86	1938	236	99	2.49	4.7	89	-0.2	-3.1	1.14	92	1.53	0.01	0.62	2808G
S-S-I MAGEE PEDROZO-ET	TR TP	99-I	7HO14381	MAGEE x JEDI	60	66	1374	226	96	2.82	4.6	87	1.5	0.2	1.30	87	1.12	-0.14	-0.59	2807G
REGAN-DANHOF GAMECHANGER-ET	TR TP	99-I	1HO13844	MODESTY x JEDI	49	74	1439	244	96	2.91	4.2	87	-0.4	1.4	0.89	89	1.17	0.82	-1.44	2806G
AURORA MITCHELL-ET	TY TV	100-NA	515HO00318	MITCHELL x BOMBERO	43	69	924	168	93	2.69	3.0	85	0.7	1.3	2.58	88	1.75	0.68	0.73	2805G
PINE-TREE BURLEY-ET	TC TY	99-I	29HO18225	BOASTFUL x ALTAOAK	39	88	942	209	99	2.94	6.1	98	3.5	1.8	0.61	97	0.29	0.82	-0.84	2805G
PINE-TREE GRIFF GUSTO-ET	TR TP	100-NA	7HO14446	GRIFF x YODER	58	104	926	263	93	3.06	2.7	84	0.3	-0.9	1.00	87	1.01	0.33	-1.10	2805G
MR WINGS NORTON-ET	TR TC	99-I	551HO03713	WINGS x NOMINEE	67	72	1607	268	97	2.87	4.4	87	0.6	0.3	0.50	89	0.56	0.23	-1.33	2802G
ABS ACHIEVER-ET	TC TY	99-NA	29HO18296	YODER x ALTAEMBASSY	27	121	156	255	99	2.71	4.3	95	3.9	-1.2	0.32	98	0.97	0.51	-1.55	2800G
MR FARNEAR HELIX TWITCH-ET	TC TY	100-NA	551HO03714	HELIX x DELTA	39	101	1002	237	96	2.79	4.3	86	-2.1	0.6	1.16	88	1.35	-0.58	-0.29	2800G
SILVERRIDGE V TIMBERLAKE-ET	TR TP	99-I	777HO11288	IMAX x SUPERSHOT	65	69	2204	228	95	2.87	4.7	85	0.0	-0.4	0.88	91	1.94	-0.62	0.05	2800G
DENOVO 14420 PROFOUND-ET	TR TC	99-I	29HO18839	MATTERS x JEDI	56	58	1625	176	90	2.50	5.4	81	-0.5	-0.2	1.50	86	1.69	0.44	0.47	2799G
OCD ALTASWAG-ET	TR TP	100-NA	11HO11963	MODESTY x MOHAWK	57	108	1247	257	99	3.05	0.5	92	-1.1	-0.2	1.01	94	0.64	0.41	0.44	2797G
CO-OP AARDEMA SUBZERO-ET	TR TP	99-I	1HO13424	WRENCH x MIDNIGHT	54	71	680	204	98	3.00	3.3	88	0.7	1.9	1.16	92	1.39	0.64	-0.05	2795G
COOKIECUTTER LGND HUSKY-ET	TR TP	99-I	14HO14138	LEGENDARY x DRACO	43	42	1563	146	99	2.74	6.7	89	2.6	3.8	1.49	97	1.17	-0.08	-0.24	2795G
FARNEAR DELTA-LAMBDA-ET	TR TP	100-NA	551HO03379	DELTA x NUMERO UNO	45	48	1211	165	99	2.75	4.5	96	0.5	0.1	2.86	99	2.91	0.81	0.09	2793G
PROGENESIS HELIANTHUS-ET	TR TP	99-I	200HO11105	IMAX x JEDI	72	80	2031	241	93	3.00	3.7	83	-1.2	-0.6	0.87	89	1.49	-0.81	0.66	2793G
PEAK ALTAABBA-ET	TR TP	99-I	11HO12264	BLOWTORCH x RUBICON	49	75	1556	193	94	2.73	3.2	85	0.8	0.5	1.33	86	1.15	0.78	1.17	2792G
DENOVO 7545 DIVERSITY-ET	TR TC	99-I	29HO18868	MEDLEY x YODER	39	107	389	229	93	2.91	3.9	83	2.1	0.0	0.52	86	0.50	0.81	0.05	2790G
MAPLEHURST ALBATROSS-ET	TR TC	99-I	29HO18876	BURLEY x RUBICON	34	96	734	225	95	2.89	5.7	86	4.4	1.3	0.60	90	0.31	0.57	-1.09	2790G
OCD LEGENDARY ROCHESTER-ET	TR TP	99-I	7HO14314	LEGENDARY x DELTA	32	51	614	150	95	2.80	7.7	86	4.9	4.7	0.71	90	0.57	0.53	-0.64	2789G
DE-SU MILLINGTON 12074-ET	TR TP	99-I	7HO12421	MILES x SHAMROCK	46	98	1171	251	99	2.72	2.9	98	-1.8	-0.2	0.92	98	1.13	0.16	-0.53	2788G
BADGER S-S-I HLX HOUDINI-ET	TR TP	99-I	7HO14124	HELIX x JOSUPER	60	98	1673	284	94	3.13	1.8	86	-4.1	-0.5	1.22	90	0.90	0.77	-0.37	2787G
PROGENESIS BERMUDA	TR TP	100-NA	200HO10967	CRACKSHOT x MONTROSS	55	52	1709	183	96	2.87	5.5	87	2.6	0.5	1.04	89	1.49	1.33	0.02	2787G
WELCOME DELPRO 3565-ET	TR TP	99-I	14HO14442	SAMURI x SUPERSHOT	53	53	1198	170	96	2.76	6.1	86	3.2	2.6	0.65	90	0.66	0.29	0.11	2787G

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					PRO	FAT	MILK	FE	%R	SCS	PL	%R	LIV	FI	PTAT	%R	UDC		FLC	BWC
DE-SU FRAZZLD ROME 14192-ET	TR TP	99-I	14HO14226	FRAZZLED x YODER	50	102	1234	254	99	2.55	6.0	89	1.0	-0.6	0.00	96	0.02	-0.54	-0.58	2781G
DE-SU JEDI JEFFRI 13610	TR TP	99-I	7HO13727	JEDI x RODGERS	68	32	1694	171	98	2.71	5.4	90	0.8	3.0	0.63	94	1.12	-0.39	0.34	2781G
MATCREST DEWEY-ET	TR TC	99-I	29HO18755	BURLEY x DELTA	43	81	1048	220	96	3.02	6.0	87	3.3	0.4	0.96	91	0.74	1.21	-0.94	2781G
OCD HELIX MILFORD-ET	TR TP	100-NA	14HO14315	HELIX x DELTA	55	103	1077	283	97	2.86	2.9	88	-1.7	-1.7	1.11	91	0.63	0.66	-0.22	2781G
SIEMERS FRAZZ BUZZARD-ET	TR TP	99-I	1HO13813	FRAZZLED x DELTA	45	79	1147	191	97	2.78	5.0	88	0.5	0.2	1.04	88	1.84	-0.39	0.05	2780G
PEAK LANGLEY-ET	TR TP	100-NA	97HO42071	HOTLINE x DELTA	61	113	1508	293	97	3.09	-0.6	88	-3.9	-2.0	1.46	93	1.35	-0.10	0.33	2779G
DENOVO 14744 GINETTA-ET	TR TC	99-I	29HO18957	GUARANTEE x DELTA	52	84	868	233	92	2.85	4.2	81	0.3	1.0	0.89	86	0.31	-0.52	-0.23	2778G
S-S-I OUTSIDERS NUGENT-ET	TR TP	98-I	7HO13991	OUTSIDERS x DAMARIS	59	84	1652	239	95	2.95	3.9	87	1.0	-1.0	1.04	92	1.14	0.08	0.21	2778G
PEAK ALTAHOTHAND-ET	TR TP	100-NA	11HO12178	HOTLINE x MONTROSS	63	60	1697	221	96	2.66	2.6	88	-0.9	-0.9	1.83	88	1.95	0.50	-0.39	2777G
WELCOME GODDARD 3571-ET	TR TP	99-I	7HO14438	BLOWTORCH x DELTA	58	90	1535	252	97	2.73	5.6	87	1.1	0.8	-0.43	89	-0.25	-0.35	-0.67	2776G
DENOVO 7895 MENTOR-ET	TR TC	99-I	29HO18775	MAGNUS x SUPERSHOT	62	55	1821	193	91	2.69	4.5	83	0.5	1.0	0.98	88	1.40	0.03	0.16	2770G
MR SPRING NIGHTCAP 74636-ET	TC TY	99-I	551HO03369	ALTASPRING x NUMERO UNO	54	77	1282	235	99	2.89	3.6	89	0.0	0.3	1.05	95	1.74	-0.94	-0.50	2770G
PROGENESIS MARIUS	TR TP	99-I	200HO10959	JEDI x BOMBERO	57	63	1545	215	98	2.87	3.5	90	1.0	-0.3	1.17	96	1.94	0.05	-0.74	2768G
PROGENESIS PRETENDER	TR TP	99-I	200HO10972	EUCLID x RUBICON	43	93	929	202	99	2.95	3.8	89	1.7	-0.2	1.53	94	0.83	0.41	0.73	2768G
S-S-I BG FRZZLD RIVETING-ET	TR TP	99-I	14HO14220	FRAZZLED x PROFIT	35	54	647	157	99	2.65	7.4	89	3.6	2.3	0.62	97	1.12	0.05	-0.73	2768G
WESTCOAST BACARDI-ET	TR TP	99-I	777HO10993	AFTERBURNER x MONTEREY	60	80	1068	236	99	2.79	2.1	89	-1.2	0.3	0.84	93	0.31	0.89	0.20	2766G
AOT SILVER HELIX-ET	TR TP	100-NA	14HO07770	SILVER x SUPERSIRE	61	114	1713	303	99	3.04	1.4	98	-6.5	-1.5	1.10	99	0.80	-0.23	0.15	2765G
SANDY-VALLEY LICORICE-ET	TR TP	99-I	777HO11154	SUPERHERO x KINGBOY	43	64	616	166	92	2.66	3.3	83	0.0	1.7	1.49	85	1.40	-0.03	0.68	2762G
DE-SU 13798 OXFORD-ET	TR TC	99-I	29HO18554	BOURBON x SILVER	69	79	1727	240	98	2.91	2.0	90	0.4	-0.6	0.75	94	0.92	0.20	0.39	2761G
SIEMERS DARWIN-ET	TR TP	99-I	200HO11120	SUPERHERO x SILVER	42	76	1013	154	95	2.85	2.7	89	-0.3	0.5	1.60	87	1.99	0.75	1.63	2761G
DENOVO 7899 ARCHER-ET	TR TC	99-NA	29HO18773	ACHIEVER x DELTA	52	96	825	249	93	2.84	3.6	84	2.0	-1.7	0.61	88	0.97	0.33	-1.19	2760G
HURTGENLEA S HERO MAYS-ET	TR TP	99-I	551HO03575	SUPERHERO x YODER	49	68	1553	193	98	2.92	2.9	88	0.2	1.6	1.09	88	1.88	-0.32	-0.11	2759G
MR RUBICON CASHIN-ET	TC TY	100-NA	551HO03449	RUBICON x CASHCOIN	51	84	1698	259	99	2.85	4.5	89	0.8	-0.6	0.76	89	1.28	-0.35	-1.42	2759G
OCD IRONMAN NEMO	TR TP	99-I	7HO14365	IRONMAN x DELTA	21	78	111	174	97	2.78	4.8	88	2.6	0.9	1.90	93	1.55	1.22	0.21	2759G
PROGENESIS BROADCAST	TR TP	99-I	200HO10970	EUCLID x MONTROSS	59	42	1925	136	94	2.92	4.5	88	1.4	1.4	1.49	85	1.65	1.17	0.70	2759G
S-S-I MILLINGTON TOTEM-ET	TR TP	99-I	250HO13531	MILLINGTON x JACEY	34	75	679	183	94	2.66	3.2	87	-0.1	0.5	1.82	86	1.91	0.63	0.01	2759G
TAG-LANE DEFIANCE	TR	99-I	29HO18581	MIDGARD x SUPERSIRE	53	91	1656	262	99	2.73	4.9	93	2.3	0.7	-0.48	92	-0.09	-0.37	-1.16	2759G
BLUMENFELD GDANC RUMBLE-ET	TR TP	100-NA	1HO12966	GATEDANCER x RUBICON	37	82	608	206	98	2.60	4.5	90	0.9	-0.5	1.01	92	1.44	0.38	-0.09	2758G
S-S-I BG JAGGER MICK-ET	TR TP	99-I	250HO14407	JAGGER x RUBICON	50	70	823	210	87	2.76	4.7	77	1.0	-0.4	1.24	85	1.02	0.50	-0.22	2758G
WESTCOAST YAMASKA-ET	TR TP	99-NA	200HO10915	AFTERBURNER x YODER	56	77	369	208	99	2.93	2.4	92	-0.8	-0.2	1.60	96	0.81	1.03	0.67	2756G
PEAK LUXOTIC-ET	TR TP	99-I	7HO14537	CHARLEY x SILVER	51	81	1470	228	97	2.76	2.2	86	-2.5	-0.7	1.33	87	1.35	1.01	-0.98	2755G
SIEMERS CHARLEY MERRYGUY-ET	TR TC	99-I	551HO03530	CHARLEY x MONTROSS	71	80	2664	278	99	2.86	3.6	90	-0.6	-2.0	0.66	95	0.69	0.02	-1.92	2755G
CAL-ROY-AL YODA-ET	TR TC	99-I	29HO18545	JEDI x YODER	49	89	1040	231	99	2.73	3.2	91	0.1	-1.4	1.22	97	1.34	-0.11	-0.09	2754G
PROGENESIS PROSPEROUS	TR TP	99-I	777HO11043	MAGNUS x SUPERSHOT	62	67	1507	184	97	2.54	3.4	88	0.6	-2.6	1.75	94	1.98	0.66	0.74	2754G
KINGS-RANSOM BIG DOLLARS-ET	TR TP	99-I	7HO14436	FRAZZLED x SPARK	55	72	2182	218	94	2.63	6.7	84	2.7	-0.9	0.21	90	0.75	-0.79	-0.84	2753G
PINE-TREE SAMIRAH-ET	TR TC	99-I	29HO18478	ALTASPRING x SUPERSIRE	67	99	1366	271	99	2.81	2.4	94	0.8	-1.9	0.48	95	0.22	-0.23	0.31	2753G
DE-SU SYR ST LUCIA 14199-ET	TR TP	99-I	7HO14230	SYRACUSE x YODER	22	83	-32	164	95	2.72	3.7	85	2.9	0.6	1.16	89	1.63	1.23	-0.09	2752G
SANDY-VALLEY EFFECT-ET	TR TP	99-I	7HO14330	FRAZZLED x RUBICON	53	82	2100	230	98	2.86	5.8	88	2.2	-0.6	0.52	91	0.33	0.37	-0.72	2752G
ABS ZEBEDEE-ET	TR TC	98-I	29HO18724	SPECTRE x DELTA	49	105	934	257	98	2.88	2.5	88	0.2	-0.3	0.69	95	0.36	-0.20	0.09	2751G
PEAK MATCHUP-ET	TR TP	99-I	97HO42013	ALTATOPSHOT x DELTA	56	73	1796	207	95	2.83	5.5	85	2.5	0.6	0.02	87	0.46	-0.32	0.00	2750G

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# HOLSTEIN ASSOCIATION

## HIGH RANKING SIRE REPORT - APRIL 2022 - Page 4

**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	PRODUCTION					HEALTH			CONFORMATION				TPI			
					PRO	FAT	MILK	FE	%R	SCS	PL	%R	LIV	FI	PTAT	%R		UDC	FLC	BWC
SANDY-VALLEY FS CAMDEN-ET	TR TP	99-I	7HO14096	FLAGSHIP x SILVER	35	87	520	179	98	2.69	2.6	89	-1.3	2.0	0.97	94	1.56	-1.05	0.47	2750G
S-S-I DELROY BIGGELO-ET	TR TP	99-I	250HO14633	DELROY x TOPGUN	52	95	840	248	96	2.79	2.3	85	-1.6	-0.6	0.78	91	1.17	-0.70	-0.83	2749G
SANDY-VALLEY ALTAESCAPE-ET	TR TP	99-I	11HO12302	BOURBON x ALTASPRING	45	82	973	214	96	2.99	3.8	87	1.3	1.3	0.72	88	0.87	0.06	0.25	2748G
SANDY-VALLEY COPYCAT-TW-ET	TR TP	99-I	7HO12974	JEDI x JACEY	47	80	1145	185	99	2.68	2.9	94	-1.9	0.0	1.42	99	1.46	0.39	1.61	2748G
MR SUPERHERO NOLAN-ET	TR TC	99-I	551HO03665	SUPERHERO x NUMERO UNO	53	46	1538	190	98	2.85	6.1	88	2.5	1.9	0.74	94	0.91	-0.04	-1.29	2747G
LEANINGHOUSE BANDRS VAN-ET	TR TP	100-NA	7HO14183	BANDARES x POWERBALL-P	56	88	1404	222	95	2.87	2.3	89	1.4	0.0	0.95	91	0.32	0.26	0.73	2746G
RICKLAND PALACE-ET	TR TC	99-I	29HO18847	ACHIEVER x KINGBOY	34	90	-12	184	97	2.68	4.0	87	2.1	-0.6	0.91	92	1.22	0.80	0.53	2746G
WET TUFFENUFF MAGNUS-ET	TP TC	99-I	1HO11669	TUFFENUFF x MOGUL	66	76	1600	249	99	2.88	1.8	94	-1.4	-2.2	1.53	95	2.18	0.10	-0.24	2746G
COOKIECUTTER HIGH CARD-ET	TR TP	99-I	7HO14161	JEDI x SUPERSHOT	59	47	1898	197	95	2.71	5.9	88	-0.2	2.4	0.18	92	0.68	-0.01	-0.78	2744G
PROGENESIS POSITIVE	TR TP	100-NA	200HO10955	DUKE x RUBICON	50	116	1019	266	99	3.04	2.5	89	-1.2	-3.1	1.30	97	1.77	-0.44	-0.72	2744G
PROGENESIS WIMBLEDON-ET	TR TP	99-I	777HO11251	ALTAROBSON x DENVER	33	72	-706	186	97	2.74	4.9	87	2.4	2.6	0.39	91	0.41	0.41	0.71	2744G
FB 16094 ACHV POWE-ET	TR TC	99-I	29HO18818	ACHIEVER x RUBICON	24	101	247	214	91	2.68	4.8	82	5.3	0.4	0.23	87	0.44	0.66	-0.59	2743G
PROGENESIS BLUFF	TR TY	99-I	200HO10969	EUCLID x MONTROSS	48	46	2215	142	97	2.76	4.8	89	1.8	0.4	1.74	86	2.07	0.91	0.40	2743G
SEAGULL-BAY AHNDER-ET	TR TP	98-I	1HO13800	ACHIEVER x STOIC	38	110	1374	265	97	2.93	2.8	87	1.8	-0.6	0.30	89	0.81	0.09	-1.20	2743G
BO-IRISH CROWNE-ET	TR TP	100-NA	14HO07823	MONTROSS x MAURICE	78	79	2387	243	99	2.87	3.6	95	0.2	-1.2	0.05	94	1.07	-0.66	0.81	2740G
MAPLEHURST ACHV LOWBOY-ET	TR TP	99-I	1HO13857	ACHIEVER x JOSUPER	49	85	708	225	96	2.64	3.8	87	3.3	-0.7	0.01	89	0.69	-0.19	-0.03	2740G
AURORA ALTAANTONIO-ET	TR TP	99-I	11HO12083	BANDARES x COMMANDER	52	78	831	218	98	2.80	4.0	91	1.1	-0.9	1.26	95	0.87	0.80	0.24	2737G
S-S-I LA SANDERSN RAZZLE-ET	TR TP	99-I	7HO14110	SANDERSON x YODER	63	70	2224	222	95	3.03	4.3	88	1.1	0.5	0.58	90	0.29	-0.17	-0.14	2737G
ABS ETSY-ET	TR TC	99-I	29HO18669	BURLEY x DAVINCI	32	88	269	176	93	2.74	4.3	86	1.8	0.3	0.85	89	0.87	0.50	0.46	2736G
FINGER LOPEZ KING LOUIE-ET	TR TP	99-I	1HO13448	LOPEZ x KINGBOY	52	81	1883	223	98	2.69	3.8	88	0.8	0.3	0.07	89	0.24	0.55	-0.67	2736G
SIEMERS DOC HANCOCK	TR TP	99-I	250HO14579	DOC x MONTEREY	44	55	1275	160	95	2.92	2.4	85	-4.2	-1.5	3.60	91	3.19	1.90	0.03	2736G
AURORA LEDYARD	TR TP	99-I	7HO14592	PINNACLE x DELTA	32	72	562	180	90	2.91	4.1	80	2.5	0.2	1.56	85	1.59	1.15	-0.73	2735G
BOMAZ ALTATOPSHOT-ET	TR TP	99-I	11HO11779	SUPERSHOT x ALTAEMBASSY	62	86	1496	215	99	2.76	5.4	98	1.8	-0.2	-0.21	97	-0.14	-0.86	0.47	2735G
ABS CLARITY-ET	TR TC	99-I	29HO18674	SPECTRE x RUBICON	58	94	2248	250	99	2.79	4.2	88	1.6	-1.4	0.01	85	0.42	-0.26	-0.03	2734G
PEAK ALTAALTUVE-ET	RC TP	99-I	11HO12155	SALVATORE RC x MONTEREY	62	73	1692	212	95	2.78	3.3	88	-0.8	-1.7	1.87	91	0.67	0.91	0.43	2734G
AOT BLOWTORCH HANDLE-ET	TR TP	99-I	1HO13460	BLOWTORCH x SUPERSIRE	42	108	606	219	94	2.90	0.9	86	-2.2	-0.4	1.70	91	1.12	-0.30	0.97	2733G
PROGENESIS MODEST ROLAN512-ET	TR TP	99-I	7HO13740	MODESTY x BOMBERO	35	89	613	214	99	3.08	1.9	92	0.3	-0.6	1.19	98	2.15	1.01	-1.01	2733G
SANDY-VALLEY EISAKU-ET	TR TP	99-I	7HO14364	SAMURI x RUBICON	44	77	1160	203	97	3.09	4.2	87	1.0	0.9	1.64	94	0.44	0.81	0.19	2733G
DE-SU BARCELONA 14195-ET	TR TP	99-I	7HO14231	LOPEZ x SILVER	43	89	605	214	97	2.87	2.4	88	0.2	-0.5	1.30	88	0.75	1.17	0.14	2732G
OCD PINNACLE DIESEL-ET	TR CD	99-I	7HO14588	PINNACLE x DRACO	34	66	896	190	93	2.72	4.2	83	2.4	-0.4	1.41	87	2.05	0.22	-1.35	2732G
S-S-I OCTOBERFST PANTHER-ET	TR TP	99-I	7HO13562	OCTOBERFEST x RODGERS	37	65	676	181	99	2.71	6.0	94	3.9	2.5	0.00	91	0.56	-0.30	-0.50	2731G
SILVERRIDGE V PHONE-ET	TR TP	100-NA	200HO10926	DUKE x SUPERSHOT	80	89	2740	284	98	2.95	1.9	87	-1.8	-3.7	0.94	88	1.52	-0.73	-0.51	2731G
SUNQUEST AT RIVALRE-ET	TR TC	100-NA	551HO03336	YODER x SUPERSIRE	41	104	1182	256	99	2.99	2.9	94	1.9	0.3	0.51	88	0.30	-0.44	-1.21	2731G
DENOVO 14242 KOKOMO-ET	TR TC	99-I	29HO18747	BLOWTORCH x DELTA	42	56	1306	153	97	2.69	4.8	88	0.4	1.3	1.48	92	1.25	0.82	0.64	2730G
JALTAOAK	TY TV	99-I	182HO00922	ALTAOAK x FACEBOOK	50	90	971	211	92	3.02	1.0	86	0.9	1.2	1.00	89	0.43	0.41	0.83	2730G
PROGENESIS DEFINITE-ET	TR TP	99-NA	200HO10797	AFTERBURNER x DELTA	52	59	926	199	99	2.58	3.4	90	0.7	1.4	0.69	93	0.40	0.95	0.26	2730G
ST GEN MODESTY LAREDO-ET	TC TY	98-I	551HO03584	MODESTY x ALTALEAF	74	79	2352	263	98	3.20	1.4	88	-0.3	-2.2	0.85	91	1.14	0.72	-0.99	2730G
ST GEN RUBICON JONES-ET	TC TY	99-I	551HO03663	RUBICON x JOSUPER	30	113	325	211	97	2.85	2.9	87	1.9	-1.0	1.43	91	0.32	0.53	1.65	2727G
T-SPRUCE RESLV RICHFIELD-ET	TR TP	99-I	7HO14581	RESOLVE x MONTROSS	65	52	1227	172	94	2.61	4.8	84	0.0	-0.6	1.21	87	1.84	-0.86	1.11	2727G
PARKHURST SAMARITAN-ET	TR TC	99-I	29HO18691	MODESTY x KINGBOY	45	90	701	206	97	2.92	1.9	88	-1.2	-0.3	1.41	94	0.97	0.45	-0.18	2726G

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# HOLSTEIN ASSOCIATION

## HIGH RANKING SIRE REPORT - APRIL 2022 - Page 5

**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	PRODUCTION				HEALTH			CONFORMATION				TPI				
					PRO	FAT	MILK	FE %R	SCS	PL %R	LIV	FI	PTAT %R	UDC	FLC		BWC			
PEAK TROPIC-ET	TR TP	100-NA	250HO14605	HOTLINE x RUBICON	43	69	700	159	91	2.77	1.0	83	-1.6	-0.5	2.39	87	1.81	1.56	1.59	2726G
PLAIN-KNOLL MODESTY HONOR	TR TP	99-I	14HO14321	MODESTY x JOSUPER	36	68	921	178	98	2.73	5.1	88	0.8	0.0	0.79	89	1.64	0.84	-0.68	2724G
S-S-I JOSUPER ROCKETFIRE-ET	TR TP	99-I	7HO13454	JOSUPER x STERLING	75	54	2491	200	98	2.89	4.8	92	2.6	0.1	0.51	94	0.67	-0.80	0.54	2724G
WILRA ABS BRANTLEY-ET	TR TC	99-I	29HO18647	BURLEY x SILVER	25	103	595	218	96	2.96	3.3	88	0.6	-0.7	0.91	92	1.39	1.10	-1.80	2724G
FOUR-CAL RODEO-ET	TR TP	99-I	1HO13443	HARMONY x KINGBOY	43	63	1856	165	96	2.66	3.2	87	-2.0	1.1	1.36	87	1.89	-0.27	-0.34	2723G
DENOVO 14444 FORTUNE-ET	TR TC	99-NA	29HO18834	ACHIEVER x DOZER	36	70	1155	208	91	2.62	5.6	82	4.2	0.4	0.23	86	1.27	-0.14	-2.05	2721G
SH GIGABYTE		99-I	624HO09039	GYMNAST x SILVER	43	45	1204	121	86	2.65	4.4	79	1.1	0.7	1.82	85	2.04	0.94	1.08	2721G
OCD HELIX MARKSMAN-ET	TR TP	100-NA	7HO14316	HELIX x DELTA	53	81	1690	248	93	2.92	3.4	83	-1.7	-0.3	1.08	85	0.70	-0.05	-0.14	2720G
BADGER S-S-I GOLTH GRANT-ET	TR TP	99-I	7HO14103	GOLIATH x JOSUPER	51	66	1503	229	95	2.98	4.9	86	1.9	-0.6	0.87	90	1.57	0.18	-2.16	2719G
NO-FLA ALTARONDON-ET	TR TP	99-I	11HO12206	ROWDY x MIDNIGHT	52	71	1379	199	99	2.69	4.8	90	2.0	-1.5	1.01	95	1.52	-0.31	0.27	2719G
PEAK ALTALOBELLO-ET	TR TP	99-I	11HO11826	DONATELLO x MCCUTCHEN	34	66	476	162	99	2.72	3.8	96	2.4	1.2	1.40	95	1.05	0.43	0.34	2719G
WINSTAR SPEIGHT-ET	TR TC	99-I	29HO18949	ACHIEVER x HOTSHOT	31	50	905	147	89	2.57	6.6	80	2.3	1.2	0.83	85	1.66	0.72	-0.95	2719G
DE-SU 13050 SPECTRE-ET	TR TC	99-I	29HO18208	YODER x SUPERSIRE	50	123	1416	284	99	2.96	1.8	96	-0.2	-1.7	0.35	97	-0.04	-0.19	-0.76	2718G
MELARRY FRAZZ ARROWHEAD-ET	TR TP	99-I	14HO14453	FRAZZLED x PROFIT	36	72	863	192	95	2.66	7.0	85	3.2	3.0	-0.56	85	-0.42	-0.57	-1.15	2716G
PEAK LIGERO-ET	TY TV	96-NA	97HO41744	YODER x SUPERSIRE	44	83	1364	221	98	2.79	4.2	93	2.1	-0.2	0.37	95	0.35	0.58	-0.62	2716G
PINE-TREE KENDRICK-ET	TR TC	99-I	29HO18733	GAGE x YODER	33	86	381	222	94	2.94	4.4	86	2.9	0.4	0.75	89	1.03	0.28	-1.91	2716G
TTM ACHIEVER SURREAL-ET	TR TP	99-I	1HO13819	ACHIEVER x JOSUPER	29	96	622	199	97	2.85	3.3	87	1.5	0.2	0.73	90	1.43	-0.08	-0.49	2716G
MR MCCUT DANTE 1407-ET	TC TY	99-I	203HO01513	MCCUTCHEN x ROBUST	70	76	2320	239	99	3.06	3.1	98	-1.6	-1.8	1.47	98	0.90	0.12	-0.07	2714G
OCD FRAZZLED TERMINATOR-ET	TP TC	99-I	7HO14312	FRAZZLED x DENVER	46	110	1493	256	96	2.69	3.3	88	-0.6	-2.5	0.44	86	0.93	-0.52	-0.49	2714G
ABS MOONGLOW-ET	TC TY	99-I	29HO18294	SUPERSHOT x BALISTO	75	66	1809	216	99	2.98	5.2	96	0.6	-1.0	0.51	96	0.36	-0.56	0.71	2713G
S-S-I MODESTY MEGA LUCK-ET	TR TP	99-I	14HO13707	MODESTY x DAMARIS	75	65	1845	226	98	3.20	2.3	88	0.2	-0.9	1.02	94	0.90	-0.13	0.41	2712G
EDG RUBICON-ET	TR TC	100-NA	151HO00681	MOGUL x ROBUST	37	90	673	219	99	2.91	3.9	99	1.8	-2.0	1.16	99	0.91	1.89	0.31	2711G
PEAK ALTAPINETTA-ET	TR TP	99-I	11HO12263	ALTATOPSHOT x SILVER	57	132	1245	285	98	2.97	1.1	89	-1.4	-2.4	0.22	94	0.04	-0.95	0.57	2711G
PROGENESIS PYRAMID-ET	TR TP	100-NA	777HO11297	GUARANTEE x RUBICON	33	71	103	170	91	2.83	5.1	81	2.0	2.4	0.64	85	0.58	-0.26	-0.40	2711G
EDG DELTA-CHANCE-ET	TC TY	99-I	551HO03360	DELTA x BOB	36	71	845	186	99	3.00	3.7	91	0.5	2.2	1.13	89	1.44	-0.32	-0.91	2710G
N-SPRINGHOPE FRZ AVALINO-ET	TR TP	99-I	1HO13805	FRAZZLED x YODER	44	84	1588	195	99	2.70	4.3	88	0.3	-0.9	0.55	90	1.73	-1.07	-0.24	2710G
PEAK ALTABENTON-ET	TR TP	99-I	11HO12278	CHARLEY x SILVER	72	102	2174	306	97	3.07	0.6	88	-2.7	-1.7	0.76	87	-0.17	0.12	-1.05	2710G
ABS MAYDAY-ET	TC TY	99-I	29HO18258	TAILOR x BALISTO	49	68	573	178	95	2.60	4.1	90	1.4	0.3	0.78	91	0.69	-0.26	0.24	2709G
SIEMERS HUNK-ET	TR TP	99-I	200HO11201	HOTLINE x MONTEREY	33	79	128	190	96	2.92	-0.5	87	-3.1	-2.0	2.86	91	2.59	2.01	0.45	2709G
SILVERRIDGE V IMAX-ET	TR TP	99-I	200HO10619	ALTASPRING x MOGUL	49	91	1477	235	99	3.06	2.8	96	-0.7	-2.0	1.24	99	1.59	0.49	1.06	2708G
LADYS-MANOR BND SEAGLASS-ET	TR TP	100-NA	100HO11968	BANDARES x SUPERSHOT	48	67	1225	184	97	2.86	2.8	89	0.5	-0.7	1.24	92	1.89	0.55	0.02	2706G
SPRUCE-HAVEN S-S-I TUCK-ET	TR TP	99-I	7HO14265	BLOWTORCH x RUBICON	45	64	941	172	94	2.71	3.9	85	0.9	-0.4	0.82	86	1.36	1.43	0.52	2706G
BADGER S-S-I MUSA-ET	TR TP	99-I	7HO14408	RESOLVE x MODESTY	19	57	-248	122	94	2.68	7.4	84	4.5	3.6	0.32	87	1.32	-0.97	0.18	2705G
OCD MODEST SOPRANO 40332-ET	TR TP	100-NA	14HO14169	MODESTY x SILVER	48	94	1351	265	99	3.11	2.9	91	-0.4	-1.3	0.78	95	1.05	-0.19	-2.04	2705G
TRIPLECROWN DOUBLE DUPRE-ET	TR TP	99-I	7HO14293	FRAZZLED x DELTA	35	65	1189	173	98	2.69	6.2	88	2.5	1.4	0.50	92	0.77	-0.12	-0.15	2705G
DENOVO 7921 ATRIUM-ET	TR TC	99-NA	29HO18772	ACHIEVER x DELTA	25	88	197	207	87	2.75	5.6	79	3.0	1.7	-0.21	86	0.38	0.17	-1.84	2704G
PROGENESIS JAGGER 336-ET	TR TP	99-I	7HO12934	JEDI x TROY	58	55	1299	208	91	2.64	5.6	82	1.3	0.2	0.49	86	0.72	-0.97	-0.32	2704G
S-S-I BG FRAZZLED SPEEDY-ET	TR TP	99-I	7HO14264	FRAZZLED x MARTY	54	85	1893	215	99	2.51	5.4	89	0.3	-1.4	-0.14	92	0.38	-0.87	0.80	2704G
S-S-I HEISENBERG JAXSON-ET	TR TP	99-I	7HO13662	HEISENBERG x KINGBOY	38	77	550	175	99	2.68	1.5	94	-2.7	0.3	1.77	96	1.54	-0.05	0.65	2704G
DE-SU 14136 GENESIS-ET	TR TC	99-I	29HO18703	SPECTRE x ALTA1STCLASS	44	99	1598	259	96	3.03	3.4	88	2.8	-1.3	0.54	91	0.68	-0.08	-1.08	2703G
MR EDG CYPRUS JAGUAR-ET	TC TY	99-I	551HO03509	CYPRUS x MOGUL	56	87	1660	251	98	3.22	1.8	90	-0.9	-0.4	1.05	88	1.25	-0.27	-0.52	2703G
TTM ACHIEVER WESTERN-ET	TR TC	99-NA	29HO18853	ACHIEVER x DENVER	32	97	1028	231	96	3.06	2.8	86	-0.9	0.3	0.84	90	1.45	0.18	-0.36	2703G

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.