

Holstein Top Bulls — April 2018 Sire Summaries

Top 50 Ranked by Net Merit \$			
NAAB	Name	NM\$	Rel.
99-I	29HO17553 JOSUPER	998 G	95
7HO12600 MODESTY		927 G	82
203HO1468 DELTA		923 G	95
151HO681 RUBICON		908 G	94
1HO10396 CABRIOLET		895 G	98
7HO12266 YODER		863 G	95
1HO11881 PRINCETON		842 G	91
7HO11351 SUPERSIRE		827 G	99
7HO13250 JEDI		825 G	87
7HO12450 AMBITION		823 G	89
203HO1513 DANTE		812 G	89
7HO12256 MAGUIRE		805 G	93
200HO7846 SUPERMAN		805 G	91
203HO1470 DION		800 G	93
29HO17784 COLLUDE		797 G	86
11HO11478 LEAF		793 G	93
7HO11985 TETRIS		793 G	91
151HO698 DRACO *CD		788 G	92
151HO690 DENVER		787 G	92
200HO10196 MANDATE		787 G	89
7HO13094 TRENTON		782 G	91
7HO12165 MONTROSS		781 G	96
200HO10195 LITTLE ROCK		781 G	90
29HO17740 AMRYN *CD		773 G	85
203HO1469 DEARING		771 G	92
1HO11373 SANGRIA		771 G	91
14HO7426 EQUINOX		768 G	90
14HO7426 MAYFLOWER		767 G	87
7HO11621 ROOKIE		766 G	97
14HO7418 BELAIR		762 G	92
513HO16 XY		759 G	92
534HO33 CASHFLOW		752 G	83
7HO11833 RENNIE		751 G	82
11HO11513 BURNER		750 G	92
7HO11946 MIDNIGHT		746 G	96
224HO2881 SUPERSHOT		743 G	94
7HO12421 MILLINGTON		740 G	90
7HO12412 SWAGGER		738 G	90
11HO11434 CR		730 G	95
11HO11487 BARK		729 G	86
14HO7328 MOOKIE		728 G	94
7HO12418 SPARK		728 G	93
29HO17561 REBEL		725 G	87
147HO2442 PRIDE		722 G	93
29HO16667 TOPSY		718 G	96
7HO11525 DONATELLO		716 G	98
29HO16962 MOONRAKER		716 G	93
44HO502 RUBY		716 G	80
11HO11523 HOTSHOT		715 G	82

Top 50 Genomic-only, Net Merit \$			
NAAB	Name	NM\$	Rel.
551HO3529 CHARL		1074 G	73
11HO12174 EXPLOSION		1032 G	73
29HO18693 CRIMSON		1022 G	73
29HO18296 ACHIEVER		1013 G	77
11HO12157 LAWSON		1012 G	73
1HO13404 SAMSUNG		1003 G	73
29HO18611 SKYWALKER		992 G	75
29HO18708 KENOBI		984 G	75
29HO18343 MEDLEY		983 G	77
29HO18682 COLORADO		978 G	74
29HO18697 SASSAFRAS		978 G	73
551HO3415 DELTA-WORTH		964 G	77
507HO13771 KENNEDY		963 G	75
29HO18787 ESCALATE		961 G	73
7HO12788 FRAZZLED		959 G	77
507HO13740 ROLAN		957 G	74
542HO776 MERCURY		956 G	77
11HO12159 LIAISON		953 G	73
1HO12996 KANZO		953 G	73
551HO3439 DUNSON		952 G	75
29HO18634 TORQUE		952 G	73
1HO12965 RADICAL		949 G	73
29HO18674 CLARITY		947 G	73
7HO13982 AMOS *CD		944 G	73
200HO11031 TESTIMONY		943 G	74
551HO3476 FARLO		942 G	76
29HO18545 YODA		942 G	75
551HO3482 REGMA		938 G	78
507HO13598 PINNACLE		937 G	75
551HO3418 DYNASTY		936 G	78
507HO13715 RAPTOR		934 G	74
29HO18633 ROXBURY		934 G	74
551HO3564 MITCHUM		932 G	74
11HO12161 AROLDIS		932 G	73
7HO12868 ADVANCE		930 G	78
7HO13504 JAGUAR		930 G	78
29HO17941 RAIDEN		930 G	77
29HO18571 MALIBU		930 G	73
7HO13741 FOLKLORE		929 G	74
29HO18781 EMERALD		929 G	72
14HO14169 SOPRANO		928 G	74
29HO18724 ZEBEDEE		928 G	73
542HO790 VIKING		928 G	73
1HO13442 SLAMDUNK		926 G	72
11HO12192 DELSON-P		925 G	73
29HO18208 SPECTRE		924 G	78
7HO14010 SHIEK		923 G	73
551HO3369 NIGHTCAP		922 G	76
29HO18735 QUIZNO		922 G	74
1HO11955 BEYOND		921 G	77
7HO13699 IGOR		921 G	74

Top 25 Ranked by Fluid Merit \$			
NAAB	Name	FM\$	Rel.
29HO17553 JOSUPER		1010 G	95
7HO12600 MODESTY		906 G	82
203HO1468 DELTA		897 G	95
151HO681 RUBICON		836 G	94
1HO11881 PRINCETON		818 G	91
1HO10396 CABRIOLET		808 G	98
7HO11351 SUPERSIRE		805 G	99
7HO12266 YODER		805 G	95
7HO12165 MONTROSS		795 G	96
11HO11478 LEAF		794 G	93
7HO13250 JEDI		789 G	87
7HO12450 AMBITION		784 G	89
7HO11985 TETRIS		773 G	91
14HO7347 MONTY		770 G	90
151HO690 DENVER		769 G	92
203HO1513 DANTE		759 G	89
200HO10196 MANDATE		759 G	89
200HO7846 SUPERMAN		758 G	91
151HO698 DRACO *CD		752 G	92
7HO11621 MAYFLOWER		749 G	97
7HO12256 MAGUIRE		739 G	93
1HO11425 TWINKIE		738 G	94
7HO12418 SPARK		735 G	93
29HO17740 AMRYN *CD		734 G	85
203HO1469 DEARING		733 G	92

Top 25 Genomic-only, Cheese Merit \$			
NAAB	Name	CM\$	Rel.
551HO3529 CHARL		1092 G	73
11HO12157 LAWSON		1081 G	73
11HO12174 EXPLOSION		1075 G	73
29HO18693 CRIMSON		1059 G	73
29HO18296 ACHIEVER		1053 G	77
1HO13404 SAMSUNG		1051 G	73
29HO18611 SKYWALKER		1038 G	75
29HO18708 KENOBI		1030 G	75
29HO18697 SASSAFRAS		1025 G	73
29HO18343 MEDLEY		1012 G	77
29HO18682 COLORADO		1007 G	74
11HO12159 LIAISON		1000 G	73
1HO12965 RADICAL		992 G	73
29HO18787 ESCALATE		991 G	73
507HO13771 KENNEDY		988 G	75
11HO12161 AROLDIS		986 G	73
29HO18634 TORQUE		984 G	73
542HO776 MERCURY		982 G	77
29HO18740 ROLAN		981 G	74
200HO11031 TESTIMONY		981 G	74
1HO12996 KANZO		981 G	73
7HO13982 AMOS *CD		980 G	73
551HO3415 DELTA-WORTH		980 G	77
551HO3418 DYNASTY		977 G	78
551HO3439 DUNSON		977 G	75

Top 25 Ranked by Grazing Merit \$			
NAAB	Name	GM\$	Rel.
203HO1468 DELTA		893 G	95
29HO17553 JOSUPER		880 G	95
7HO12600 MODESTY		874 G	82
151HO681 RUBICON		827 G	94
1HO10396 CABRIOLET		815 G	98
7HO12266 YODER		797 G	95
7HO13250 JEDI		783 G	87
200HO10195 LITTLE ROCK		759 G	90
151HO698 DRACO *CD		750 G	92
203HO1470 DION		748 G	93
7HO11946 MIDNIGHT		743 G	96
203HO1513 DANTE		739 G	89
29HO17784 COLLUDE		739 G	86
29HO17740 AMRYN *CD		737 G	85
203HO1469 DEARING		718 G	92
200HO10196 MANDATE		717 G	89
7HO12450 AMBITION		715 G	89
7HO12165 MONTROSS		714 G	96
151HO690 DENVER		714 G	92
7HO11351 SUPERSIRE		709 G	99
7HO11621 MAYFLOWER		707 G	97
200HO7846 SUPERMAN		702 G	91
513HO16 XY		702 G	83
11HO11523 HOTSHOT		702 G	82
11HO11478 LEAF		700 G	93
11HO11448 ENTRY		700 G	93

M = MACE G = Genomic tested *RC = Red Carrier *CV = CVM Carrier P = Polled *BL = BLAD Carrier *BY = Brachyspina Carrier *CD = Cholestral Deficiency
 * In order for Holsteins to appear on lists, all bulls must be in the Top 40 percentile for Net Merit. All Holsteins come from 100 percent Registered Holstein Ancestry (RHA) unless noted.

Holstein Top Bulls — April 2018 Sire Summaries

Top 25 Ranked by Udders*				
NAAB	Name	UDC	Rel.	
14HO7303	GAMBLER	3.26 G	97	
11HO11380	ROBLE	3.18 G	96	
7HO11314	MOGUL	3.09 G	99	
11HO11437	SPRING	3.05 G	98	
29HO17573	SILVER	2.94 G	98	
99-	29HO16955	MONTEREY	2.92 G	99
99-	14HO7381	BARKLEY	2.88 G	89
534HO25	MARDIGRAS	2.85 G	97	
99-	11HO11435	CZAR	2.85 G	88
11HO11379	RABO	2.83 G	94	
14HO7337	CHOPS	2.79 G	94	
200HO10079	BRIGHAM	2.74 G	95	
250HO1131	SALT	2.74 G	87	
11HO11434	CR	2.71 G	94	
203HO1468	DELTA	2.64 G	99	
7HO12600	MODESTY	2.64 G	79	
7HO12024	GARZA	2.62 G	93	
515HO135	CARLO	2.61 G	86	
99-	29HO17576	DREAMWEAVER	2.60 G	91
97HO41052	ALLSTAR	2.58 G	91	
7HO12014	DAVINCI	2.56 G	97	
1HO11427	TAURINO	2.55 G	94	
151HO690	DENVER	2.54 G	95	
99-	29HO16909	COMMANDER	2.48 G	97
44HO507	TRAC	2.43 G	79	

Top 25 Ranked by Feet and Legs*				
NAAB	Name	F & L	Rel.	
99-	1HO11863	RENEGADE	3.06 G	91
180HO86008	INSIDER	2.62 G	82	
99-	1HO11343	PESO	2.47 G	86
15HO681	RUBICON	2.40 G	99	
1HO10838	BUMBLEBEE	2.37 G	94	
99-	29HO17674	BULLSEYE	2.29 G	88
14HO7303	GAMBLER	2.26 G	97	
7HO11314	MOGUL	2.25 G	99	
14HO7381	BARKLEY	2.23 G	89	
200HO9137	GRAM	2.22 G	91	
7HO12024	GARZA	2.11 G	93	
147HO2472	KOBRA	2.11 G	86	
200HO10143	STONEWALL-RED	2.10 G	84	
14HO7400	ACHILLES	2.09 G	89	
14HO7337	CHOPS	2.07 G	94	
7HO12600	MODESTY	2.05 G	79	
7HO12326	LUIS	2.00 G	91	
1HO11434	CR	1.98 G	94	
11HO11422	JAKE	1.96 G	95	
1HO11072	TEBO	1.95 G	78	
44HO502	RUBY	1.94 G	80	
7HO12131	MCGIRT	1.93 G	93	
200HO2830	AMAK	1.93 G	92	
7HO12157	SILVER	1.92 G	94	
29HO17573	GREGARIOUS	1.89 G	98	
200HO528	JETT AIR	1.89 G	98	

Top 25 Ranked by Somatic Cell*				
NAAB	Name	SCS	Rel.	
99-	7HO12357	PENLEY	2.32 G	90
11HO11421	MATT	2.39 G	94	
200HO7836	SOCIETY	2.45 G	89	
1HO12152	ALTIVO	2.45 G	86	
11HO11531	SABRE	2.47 G	82	
15HO696	DOZER	2.49 G	94	
1HO11372	HONOLULU	2.51 G	87	
200HO3950	BOMBERO	2.53 G	98	
15HO693	DESIGN	2.53 G	88	
7HO12419	PICKFORD	2.54 G	87	
99-N	29HO17740	AMRYN *CD	2.54 G	86
99-	1HO12267	ACHILLES *RC	2.55 G	85
147HO2474	PAGEANT	2.55 G	82	
7HO12387	MADRON	2.56 G	90	
44HO507	TRAC	2.56 G	82	
29HO17658	TYRONE	2.57 G	91	
29HO17625	CIVIC	2.57 G	91	
1HO11889	AVENGER	2.59 G	96	
7HO12533	HOTSHOT	2.60 G	88	
7HO11169	PETRONE	2.61 G	99	
7HO12418	SPARK	2.61 G	95	
7HO13159	FOXSONG	2.61 G	89	
99-	200HO6528	NOMINEE	2.62 G	98
99-	200HO6676	OCTOBERFEST	2.62 G	92
99-	29HO17784	COLLUDE	2.62 G	87
14HO7426	EQUINOX	2.62 G	87	

Top 25 Sires for Pregnancy Rate*				
NAAB	Name	DPR	Rel.	
99-	1HO12152	ALTIVO	5.5 G	78
1HO11889	AVENGER	5.4 G	89	
7HO11169	PETRONE	4.8 G	99	
200HO10079	BRIGHAM	4.8 G	87	
98-N	44HO438	DECEMBER	4.1 G	79
11HO11422	JAKE	4.0 G	87	
7HO12419	PICKFORD	4.0 G	76	
7HO12460	MOTEGA	4.0 G	74	
11HO11448	ENTRY	3.8 G	90	
97HO41161	WHATSAAPP *RC	3.8 G	84	
99-	1HO11343	PESO	3.8 G	83
99-	1HO12267	ACHILLES *RC	3.8 G	75
1HO10579	YOOHOO	3.6 G	98	
97HO41107	NORMAN	3.3 G	85	
7HO11946	MIDNIGHT	2.9 G	96	
29HO17674	BULLSEYE	2.8 G	79	
200HO528	JETT AIR	2.7 G	98	
29HO17625	CIVIC	2.7 G	85	
1HO12107	ARMANI	2.7 G	77	
566HO1225	DAVETO	2.7 G	76	
11HO11531	SABRE	2.7 G	75	
11HO11314	ENTRUST	2.6 G	94	
534HO31	POWERBALL-P	2.6 G	87	
29HO17518	MILKSHAKE	2.6 G	86	
200HO10155	UTAH	2.6 G	86	
11HO11523	HOTSHOT	2.5 G	74	

Top 25 Sires for Sire Calving Ease*			
NAAB	Name	Sire CE	Rel.
200HO402	MANIFOLD	3.9 G	99
1HO10738	JITTERBUG	4.3 G	99
11HO11272	GILCREST	4.4 G	99
76HO712	SHUT-OUT	4.6 G	97
147HO2442	PRIDE	4.7 G	98
151HO695	DRAMA	4.7 G	97
1HO10396	CABRIOLET	4.8 G	99
29HO17784	COLLUDE	4.9 G	98
180HO3118	FULFILLISY	4.9 G	98
11HO11499	MEGLO	5.0 G	99
97HO41116	JONES	5.0 G	97
513HO16	XY	5.0 G	95
11HO11448	ENTRY	5.1 G	99
29HO17607	BOASTFUL	5.1 G	99
200HO528	JETT AIR	5.1 G	99
7HO12600	MODESTY	5.2 G	99
11HO11513	BURNER	5.2 G	99
147HO2479	DISCOVERY	5.2 G	95
100HO11515	MILTON	5.2 G	95
97HO41161	WHATSAAPP *RC	5.2 G	90
11HO11523	HOTSHOT	5.3 G	99
7HO12195	BUTLER	5.3 G	99
1HO12267	ACHILLES *RC	5.3 G	99
14HO7303	GAMBLER	5.3 G	99
7HO12419	PICKFORD	5.3 G	97

Top 25 Genomic-only, Udders*				
NAAB	Name	UDC	Rel.	
94HO18655	BIGFLAVOR	4.03 G	75	
200HO10624	ALLCLASS	3.69 G	78	
200HO11124	DIAGO	3.65 G	75	
200HO10659	APPLICABLE	3.57 G	79	
200HO10962	OTHELLO	3.55 G	74	
551HO3435	STRONGER *RC	3.47 G	79	
200HO10963	BANCO	3.43 G	75	
566HO1281	DARKHORSE	3.41 G	76	
200HO10792	DALLAS	3.40 G	75	
543HO82	FREEMONT	3.34 G	79	
11HO12151	SCION	3.30 G	75	
99-	734HO90	HOTSPOT	3.30 G	74
200HO10783	COUNTRY	3.25 G	78	
99-	223HO27	HAMSTER *CD	3.24 G	77
11HO12209	HOTJOB	3.24 G	75	
99-	7HO13755	BROMLEY	3.22 G	79
286HO108	SHARKS-P	3.21 G	74	
200HO10775	C-SUITE	3.18 G	78	
99-	250HO14197	CAPITAL	3.17 G	74
507HO12993	HUMBLENKIND	3.14 G	77	
1HO12495	CHARIOT	3.13 G	75	
551HO3379	DELTA-LAMBDA	3.12 G	79	
200HO10757	LIGHTHOUSE	3.11 G	78	
1HO12082	DPORT	3.08 G	76	
200HO10979	TRAMLINE	3.07 G	74	
200HO11022	DENMARK	3.07 G	74	

Top 25 Genomic-only, Feet and Legs*			
NAAB	Name	F & L	Rel.
202HO1693	DAMONTI	3.08 G	77
94HO18655	BIGFLAVOR	3.03 G	75
7HO13607	MAGICTOUCH	2.64 G	75
507HO12993	HUMBLENKIND	2.62 G	77
11HO11969	DRAGO	2.54 G	75
44HO446	DANNYBOY	2.52 G	78
7HO14060	SIMPLIC-P *RC	2.49 G	76
200HO11021	SHARING	2.47 G	74
507HO13598	PINNACLE	2.45 G	75
7HO13628	PIAZZ	2.45 G	75
1HO13162	GHOST	2.43 G	79
97HO41864	TRACE	2.43 G	76
200HO10894	SCOTCH	2.37 G	75
734HO90	HOTSPOT	2.37 G	74
566HO1269	BOOST	2.35 G	75
522HO3502	ELDER *RC	2.35 G	75
200HO10659	APPLICABLE	2.34 G	79
288HO184	SSMAGIC	2.33 G	78
223HO17	SYMION *RC	2.33 G	78
551HO3373	RUBI-AGRONAUT	2.33 G	77
29HO18497	ERVING	2.32 G	74
515HO287	BANGALORE	2.30 G	77
1HO12060	OSCAR	2.30 G	74
250HO14167	CANDOR	2.29 G	76
288HO186	SILLIAN	2.28 G	78
522HO5005	EBAY	2.28 G	75

Top 25 Genomic-only, Somatic Cell*			
NAAB	Name	SCS	Rel.
224HO4826	FANTASTIC	2.32 G	75
1HO12032	PACKARD	2.36 G	74
200HO11043	PROSPEROUS	2.37 G	73
250HO14090	ROMEO	2.38 G	74
543HO65	LONGJOHN	2.39 G	75
566HO1211	BLENDER	2.40 G	77
543HO142	NUREYEV	2.40 G	75
551HO3549	ROME	2.40 G	73
307HO1	ORION	2.41 G	73
200HO10670	OUTLAST	2.42 G	76
11HO11954	DEPOT	2.42 G	75
224HO4210	CONTENDER	2.43 G	78
1HO12925	THRILLER	2.43 G	76
566HO1233	MYBOY	2.44 G	77
1HO12955	TREVINO	2.44 G	74
1HO12943	HEXER	2.44 G	73
236HO763	BAYLOR	2.44 G	73
542HO770	TRACHION	2.45 G	76
200HO10610	WINDMILL	2.46 G	78
1HO13369	DAVARI	2.46 G	76
224HO3810	BILL	2.46 G	76
288HO192	HELIOS	2.46 G	76
551HO3364	BOSS	2.46 G	75
224HO4432	STAR	2.46 G	75
1HO13399	TRIBE	2.46 G	72

Top 25 Genomic-only, DPR*			
NAAB	Name	DPR	Rel.
551HO3371	HANCHO *CD	6.2 G	71
542HO779	BEN	5.6 G	74
734HO84	ARSENAL	5.4 G	70
1HO12434	ALABI	5.1 G	77
11HO11954	DEPOT	5.1 G	72
200HO10862	PADAWAN	5.1 G	71
7HO13340	HOMER	5.0 G	73
7HO13559	SNAZZY	5.0 G	72
551HO3361	SMYRNA	4.8 G	75
551HO3444	MARVEL	4.8 G	74
29HO18676	FLAGSTAFF	4.8 G	71
1HO13256	ATLANTIS	4.6 G	72
7HO12979	JOLOKIA	4.6 G	72
7HO13727	JEFFI	4.5 G	71
200HO10866	MAVERICK	4.2 G	71
534HO47	JAMMIN	4.0 G	74
1HO13300	COOLIO	4.0 G	72
180HO87473	JUSTLIKE	4.0 G	72
7HO13664	NOTABLE	4.0 G	70
236HO774	SOLVIND	4.0 G	69
551HO3510	SANTOS	3.9 G	70
29HO18465	BOULDER	3.9 G	69
1HO13299	TERRANO	3.8 G	72
566HO1276	FAITHWORKS	3.8 G	71
7HO13608	MARQUEE	3.8 G	71

Top 25 Genomic-only, for Sire CE*			
NAAB	Name	Sire CE	Rel.
11HO11869	IGNITION	4.3 G	85
202HO1698	SUPERMAX	4.4 G	61
202HO1689	DERRIC-P	4.4 G	57
14HO7804	MYLES	4.5 G	98
513HO3153	MEGA-RAGE	4.5 G	70
7HO13741	FOLKLORE	4.5 G	62
7HO12601	FRANCHISE	4.6 G	99
7HO12556	PAGEONE	4.6 G	99
7HO14159	LUCK	4.6 G	62
1HO11683	IRONBLOCK	4.7 G	98
14HO7835	LUCKYPP-RED	4.7 G	94
29HO18343	MEDLEY	4.7 G	85
151HO3234	DELTA-GAMMA	4.7 G	75
7HO13664	NOTABLE	4.7 G	62
7HO13866	RIO	4.7 G	62
97HO41855	EXCLUSIVE	4.7 G	61
29HO18720	OUTBACK	4.7 G	61
29HO18661	OAKLAND	4.7 G	61
97HO41631	AMPLIFY	4.8 G	96
29HO18306	ROADSHOW	4.8 G	95
29HO18066	DANNERP	4.8 G	95
29HO18676	FLAGSTAFF	4.8 G	62
29HO18611	MEYALKER	4.8 G	62
151HO3221	SKGA-BUCKS	4.8 G	62
There are eight (8)	bulls tied at 4.9		

* In order for Holsteins to appear on lists, all bulls (progeny tested and genomic) must be in the Top 40 percentile for Net Merit. All Holsteins come from 100 percent Registered Holstein Ancestry (RHA) unless noted.

Jersey Top Bulls

Top 25 Ranked by Cheese Merit \$

NAAB	Name	CM\$	Rel.
1JE922	RONALDO *GC3	645 G	76
11JE1179	VICEROY	641 G	91
14JE652	MARLO *GC2	627 G	92
29JE3926	WEE BEY *GC3	625 G	83
200JE1007	MACKENZIE	613 G	92
14JE648	LEONEL *GC3	598 G	91
29JE3866	HARRIS	595 G	96
203JE1366	SOLEIL	585 G	93
14JE673	AVON *GC2	580 G	88
11JE1211	IVORY	577 G	90
147JE6224	DAKARAI	576 G	81
236JE177	HORN	574 G	78
1JE889	PROP JOE *GC3	567 G	91
7JE5004	CHROME	561 G	91
14JE670	LEMONHEAD	559 G	90
236JE166	HJORT	541 G	79
29JE3927	WALTER *GC4	535 G	91
29JE3943	PABLO	534 G	85
29JE3936	VIPER	531 G	87
147JE6213	FIT	521 G	88
1JE892	VANDRELL *GC2	517 G	90
203JE1632	TYRION	515 G	86
14JE666	METHOD	505 G	86
236JE252	VJ JANKO	505 G	82
29JE3768	DAYBREAK	504 G	97
29JE3830	DAZZLER	504 G	95

Top 25 Genomic, by Cheese Merit \$

NAAB	Name	CM\$	Rel.
1JE1077	MARCELO	761 G	42
1JE1057	CESPEDES *GC3	754 G	67
1JE1054	ACHIEVER *GC3	710 G	65
551JE1699	FAMILIA	698 G	70
1JE1074	ZINC *GC5	693 G	66
14JE769	STONEY *GC3	682 G	71
11JE1348	ZIZIC *GC4	674 G	67
29JE4092	RONDO *GC3	669 G	59
1JE1069	AMPLIFY*GC3	666 G	67
200JE1116	COMPLETELY	664 G	66
1JE1073	HALL *GC4	662 G	69
1JE1075	AROUND *GC5	662 G	65
7JE1642	URKYRIE	654 G	61
1JE1047	ARENA *GC3	651 G	66
551JE1664	HATARI *GC3	650 G	64
200JE1111	DANCER	648 G	66
200JE10001	GRAZE	647 G	72
14JE760	KINGSTON	647 G	71
29JE4068	RUSSELL *GC4	645 G	67
200JE1123	JACKSON *GC5	644 G	63
29JE4097	BEAMER *GC3	635 G	70
1JE962	DEGROM *GC3	634 G	70
97JE170	WILDCAT *GC5	632 G	65
97JE161	MESQUITE *GC3	629 G	71
551JE1650	GOTMAID *GC5	623 G	71
1JE966	FUTURE *GC3	623 G	70
1JE935	WORLDCUP *GC5	623 G	70

Top 25 Ranked by JPI

NAAB	Name	JPI
1JE922	RONALDO *GC3	194 G
11JE1179	VICEROY	192 G
14JE673	AVON *GC2	187 G
29JE3866	HARRIS	181 G
7JE5004	CHROME	180 G
14JE652	MARLO *GC2	177 G
29JE3926	WEE BEY *GC3	177 G
11JE1211	IVORY	172 G
14JE648	LEONEL *GC3	171 G
1JE892	VANDRELL *GC2	169 G
203JE1366	SOLEIL	167 G
14JE670	LEMONHEAD	166 G
29JE3936	VIPER	165 G
147JE6224	DAKARAI	163 G
236JE177	HORN	161 G
29JE3943	PABLO *GC3	161 G
200JE1007	MACKENZIE	159 G
1JE889	PROP JOE *GC3	159 G
236JE166	HJORT	159 G
203JE1632	TYRION *GC2	156 G
29JE3860	PILGRIM	156 G
147JE6213	FIT	155 G
29JE3830	DAZZLER	154 G
29JE3867	CHILI	154 G
29JE3768	DAYBREAK	152 G

Top 25 Genomic-only, JPI

NAAB	Name	JPI
1JE1077	MARCELO	233 G
1JE1057	CESPEDES *GC3	215 G
1JE1054	ACHIEVER *GC3	210 G
1JE1074	ZINC *GC5	205 G
29JE4092	RONDO *GC3	199 G
200JE1116	COMPLETELY	198 G
11JE1348	ZIZIC *GC4	197 G
1JE1073	HALL *GC4	196 G
1JE1047	ARENA *GC3	196 G
551JE1664	HATARI *GC3	196 G
551JE1699	FAMILIA	195 G
1JE1069	AMPLIFY *GC3	194 G
29JE4068	RUSSELL *GC4	194 G
7JE1642	URKYRIE	194 G
1JE1075	AROUND *GC5	191 G
7JE1600	FOURNETTEI3	190 G
200JE1122	LUKEMAYE *GC3	190 G
14JE769	STONEY *GC3	188 G
200JE10001	GRAZE	187 G
14JE760	KINGSTON	187 G
200JE1111	DANCER	187 G
1JE935	WORLDCUP *GC5	186 G
97JE161	MESQUITE *GC3	185 G
507JE1569	AVONKLAY *GC3	185 G
11JE1358	PIPELINE *GC3	185 G
29JE4071	LUNDQUIST *GC3	185 G
1JE1081	DOX *GC3	185 G

Brown Swiss Top Net Merit Bulls

Name of Bull	NAAB Code	Selection Indexes			Production-related PTAs			Type Data							
		NM\$	Rel.	CM\$	PPR	lbs. M	lbs. F	%F	lbs. P	%P	Rel.	SCS	PL	PTAT	Rel.

TOP 10 BROWN SWISS BULLS WITH MILKING DAUGHTERS, RANKED BY NET MERIT

SWIZERTALS PYSLI DARIO ET	54BS544	471	72	489	166	1023	33	-0.04	37	0.01	80	2.77	5.3	G	-0.1	64
SHILOH BROOKINGS CADENCE ET	54BS509	451	90	469	184	1303	53	0.00	47	0.02	97	2.83	2.7	G	1.2	95
HACKER	504BS56	425	73	434	138	686	28	0.00	22	0.00	79	2.78	4.1	G	-0.3	68
BLESSING BROOKINGS ADVISOR	7BS871	415	76	457	134	20	40	0.18	21	0.10	80	2.75	3.4	G	0.5	70
COZY NOOK DRIVER TONKA	54BS517	393	77	408	133	576	42	0.08	24	0.02	86	2.87	3.1	G	0.1	81
LIME ROCK SEASIDEBLOOM	200BS303	361	77	365	137	1305	39	-0.06	36	-0.03	86	2.73	1.2	G	0.5	72
HOLYLAND TOUGHER ET	200BS121	359	72	384	120	380	29	0.06	20	0.03	80	2.65	3.5	G	0.5	70
VICTORY ACRES GENOM CARTEL	76BS918	322	80	322	161	1469	57	-0.01	45	-0.02	90	3.07	-0.3	G	0.5	86
SUNNY ACRES TRACE DEEGAN	1BS595	302	77	335	120	86	36	0.14	21	0.08	88	2.88	1.8	G	-1.2	66
VIVA ET	504BS54	283	74	301	139	851	34	0.00	36	0.03	80	2.99	0.1	G	-0.5	72

TOP 10 BROWN SWISS BULLS WITH GENOMIC EVALUATIONS ONLY, RANKED BY NET MERIT

LA RAINBOW SWEET SILVER ET	54BS577	546	58	574	214	1179	60	0.05	50	0.05	64	2.87	3.1	G	1.0	63
JO-LANE DARIO HILTON ET	7BS889	529	57	551	199	1197	45	-0.01	45	0.02	62	2.76	5.0	G	0.5	60
TRIANGLE ACRES FACT PROSPER	54BS574	529	51	550	168	1329	37	-0.07	42	-0.01	56	2.46	5.3	G	0.3	56
SUNNY ACRES BROOKINGS DRYDAN	1BS599	528	63	562	162	508	23	0.01	30	0.06	66	2.68	6.8	G	0.6	67
SWITZER TALS DRDVL DOBOY ET	54BS583	510	55	523	187	1329	53	0.00	44	0.00	59	2.83	4.5	G	1.5	60
MEADO-BROOK SARAS SMOOTH ET	7BS894	503	59	544	175	527	56	0.15	37	0.08	64	2.76	3.1	G	0.2	63
AMBER RAE CARTEL MOMBO	7BS893	491	57	525	199	1025	68	0.11	50	0.07	62	2.91	1.5	G	0.0	62
DOUBLE W KAIDE NP	54BS586	487	53	509	180	642	47	0.09	30	0.04	58	2.85	5.3	G	0.9	58
MIR ABSOLUTE	200BS7906	481	57	517	167	561	39	0.07	34	0.07	62	2.73	4.5	G	-0.1	58
COZY NOOK ANIBAL TENASCIOUS ET	54BS575	471	58	489	152	745	17	-0.06	26	0.01	62	2.62	6.9	G	0.9	62

Red and White Top Net Merit Bulls

Name of Bull	NAAB Code	Selection Indexes			Production-related PTAs			Type Data							
		NM\$	Rel.	CM\$	TPI	lbs. M	lbs. F	%F	lbs. P	%P	Rel.	SCS	PL	PTAT	Rel.

TOP 5 RED AND WHITE BULLS WITH MILKING DAUGHTERS, RANKED BY NET MERIT

RI-VAL-RE RAGER-RED-ET	7HO12344	659	91	677	2509	1392	69	0.06	49	0.02	97	2.80	4.6	G	2.50	92
COYNE-FARMS SYMPATI PAT-RED	7HO12436	588	88	622	2390	828	51	0.07	40	0.05	94	2.71	4.3	G	1.75	88
SNOWBIZ STONEWALL-RED	200HO10143	584	84	587	2360	1003	49	0.04	30	0.00	88	2.90	4.5	G	1.05	84
KENMORE ALTATLC-RED-ET	11HO577	482	81	516	2149	356	43	0.11	29	0.07	85	2.88	4.0	G	0.30	79
EK-STJ CALIFORNIA-RED-ET *CD	94HO898	464	88	468	2253	1018	44	0.02	33	0.01	92	3.00	2.5	G	2.47	88

TOP 5 RED AND WHITE BULLS WITH GENOMIC EVALUATIONS ONLY, RANKED BY NET MERIT

KENMORE AVANCE-RED-ET	202HO1718	759	72	796	2642	1034	77	0.14	47	0.06	75	2.63	5.3	G	2.61	74
MANANA-RED	180HO91319	736	73	766	2465	1045	65	0.09	44	0.04	76	2.70	5.6	G	1.47	73
VOGUE-RED	551HO3432	722	75	761	2496	262	78	0.25	26	0.07	79	2.68	5.8	G	1.33	76
STERK ALTABRICK P-RED	11HO584	704	73	742	2441	890	92	0.21	49	0.08	76	2.95	4.5	G	0.79	73
CANYON-BREEZE ATLAS-RED-ET	7HO12954	692	76	709	2389	1496	83	0.10	55	0.03	79	3.00	4.1	G	1.17	78

TOP 5 RED CARRIER BULLS WITH MILKING DAUGHTERS, RANKED BY NET MERIT

FLEVO GENETICS WHATSAPP *RC	97HO41161	667	84	718	2473	35	44	0.16	27	0.10	86	2.72	7.4	G	1.38	87
CO-OP ACHILLES-ET *RC	1HO12267	647	85	650	2339	893	20	-0.05	20	-0.03	90	2.55	9.3	G	0.17	78
DYMENTHOLM S SYMPATICO *RC	200HO2828	633	97	628	2393	1547	65	0.03	39	-0.03	99	2.77	3.7	G	1.63	99
KENMORE ALL DAY-ET *RC	14HO7485	554	90	565	2307	960	57	0.08	29	0.00	94	2.65	4.9	G	1.70	90
MR SUNVIEW COIN SUNFISH-ET *RC	54HO754	554	86	567	2270	1498	47	-0.03	46	0.00	90	2.65	3.7	G	1.76	84

TOP 5 RED CARRIER BULLS WITH GENOMIC EVALUATIONS ONLY, RANKED BY NET MERIT

SALVO RDC-ET *RC	202HO1723	905	70	928	2758	1505	88	0.11	50	0.01	73	2.52	7.4	G	2.24	72
PROGENESIS HAWAI *RC	200HO11016	873	73	911	2730	1305	82	0.12	54	0.05	76	2.57	7.0	G	1.89	74
HOLYLAND SIMPLICITY-ET P *RC	7HO14060	858	74	869	2726	1747	84	0.07	56	0.01	78	2.87	5.9	G	2.66	76
APRDAY-F MODESTY ANSELM-ET *RC	29HO18616	855	74	881	2676	1704	87	0.08	67	0.05	77	3.00	5.5	G	1.71	76
PINE-TREE DONALD-ET *RC	542HO794	820	73	848	2666	1723	82	0.06	67	0.05	76	2.93	5.3	G	2.12	74

*GC= Number of generations from purebred Jersey lineage

*RC=Red Carrier

P=Polled

G=Genomic tested

M=MACE

*CD = Cholestrol Deficiency

Explanation of the headings . . .

Name of Bull	NAAB Code	Selection Indexes			Milk, Protein and Fat			Type Data		
		NM\$	Rel. CM\$	FMS	TPI	lbs. M	lbs. P	%F	UDC	F&L

NAAB CODE — A three-part code. A number before the letter indicates the marketing code number. The letters indicate breed, the number following the letters is individual bull identification number.

LIFETIME NET MERIT - NM\$ — Combines PTAs for 13 traits in Holsteins and Brown Swiss. In the other breeds, NM\$ uses 12 traits because no calving ability index exists and values go up slightly for each index trait. The index gives the following weighting for Holsteins and Brown Swiss: Fat, 23.7; Protein, 18.3; Productive Life, 13.4; Udder, 7.4; Livability, 7.4; Daughter Pregnancy Rate, 6.7; Somatic Cell Score, -6.5; Body Size, -5.9; Calving Ability, 4.8; Feet and Legs, 2.7; Cow Conception Rate, 1.6; Heifer Conception Rate, 1.4; and Milk, -0.7.

CHEESE MERIT - CM\$ — Combines PTAs for 13 traits in Holsteins and Brown Swiss. In the other breeds, 12 traits are used because there is no calving ability index available. The index gives the following weighting for Holsteins and Brown Swiss: Protein, 22; Fat, 20.1; Productive Life, 11.4; Milk, -7.9; Somatic Cell Score, -7; Udder, 6.3; Livability, 6.2; Daughter Pregnancy Rate, 5.7; Body Size, -5; Calving Ability, 4.1; Feet and Legs, 2.3; Cow Conception Rate, 1.4; and Heifer Conception Rate, 1.2.

FLUID MERIT - FM\$ — Combines PTAs for 12 traits in Holsteins and Brown Swiss. In the other breeds, 11 traits are used because there is no calving ability index available. The index gives the following weighting for Holsteins and Brown Swiss: Fat, 24.3; Milk, 20.4; Productive Life, 13.8; Udder, 7.6; Livability, 7.5; Daughter Pregnancy Rate, 6.9; Body Size, -6; Calving Ability, 4.9; Somatic Cell Score, -3.2; Feet and Legs, 2.8; Cow Conception Rate, 1.7; and Heifer Conception Rate, 1.4.

GRAZING MERIT - GM\$ — Combines PTAs for 13 traits in Holsteins and Brown Swiss. In the other breeds, 12 traits are used because there is no calving ability index available. The index gives the following weighting for Holsteins and Brown Swiss: Fat, 20.7; Daughter Pregnancy Rate, 17.9; Protein, 16; Productive Life, 7.8; Udder, 7.5; Body Size, -6.1; Livability, 5; Somatic Cell Score, -5.5; Calving Ability, 4.5; Cow Conception Rate, 4.4; Feet and Legs, 2.8; Heifer Conception Rate, 2.5; and Milk, -0.5.

REL. — Reliability indicates the accuracy evaluations. Reliabilities are expressed as percents and range from 1 to 99. The closer Reliability is to 99, the more reliable the Predicted Transmitting Abilities (PTAs).

TPI Holsteins — Total Performance Index is a value which is determined by placing an emphasis on production and type. The weighting for this index is 21, PTA Protein; 17, PTA Fat; 13, Fertility Index; 11, Udder Composite; 8, PTA Type; 8, Feed Efficiency; 6, Foot and Leg Composite; minus 5, PTA SCS; 4, PTA PL; 3, PTA

Livability; minus 2, Daughter Calving Ease; minus 1, PTA Dairy Form; and minus 1, Daughter Stillbirth.

JPI Jerseys — Jersey Performance Index determined by placing an emphasis of 30, PTA Protein; 20, FTI (Functional Trait Index); 15, PTA Fat; 8, CFP Milk; 7, PTA DPR (Daughter Pregnancy Rate); minus 6, PTA SCS (Somatic Cell Score); 6, PTA PL (Productive Life); Livability, 4; 2, Cow Conception rate; and 2, Heifer Conception rate. **PPR Brown Swiss** — The Progressive Performance Ranking (PPR) is calculated with an emphasis of 34, PTA Protein; 28, PTA Fat; 12, DPR; 10, Udder Composite; 6, Mobility; 6, PL; and 4, for Livability. **PTI Ayrshires and Milking Shorthorns** — Determined by placing an emphasis of 4 for PTA Pounds of Protein, 2 for PTA Pounds of Fat, and 1 for PTA Type. **PTI Guerneys** — Computed with a weighting of 5 for PTA Protein, 1 for PTA Fat, and 1 for FHL (Functional Herd Life).

PTA LBS. P, %P, LBS. M, LBS. F, AND %F — PTAs for pounds protein, percent protein, pounds milk, pounds fat, and percent fat indicate how much more (or less) "performance" to expect from an average daughter of bull compared to a average daughter of another bull with a proof of zero. The genetic base, called PTA 10, was selected so half the cow population will have positive PTAs. It was established by setting to zero the weighted average PTAs of all cows born in 2010.

PTA SCS — Predicted Transmitting Ability-Somatic Cell Score is expressed in somatic cell score units. For somatic cell score, lower units are better. A one-point increase in the sire's PTA-SCS was associated with a 75 percent increase in daughter's mastitis incidence in both first and second lactation.

PTA PL — Predicted Transmitting Ability-Productive Life is expressed in months a cow is in production. A higher PTA would result in a longer herd life.

UDC Holsteins — Udder Composite Score is a ranking of bulls based on ability for udder improvement. Weights for the various udder traits are: Rear Udder Height, 23 percent; Udder Depth, 20 percent; Rear Udder Width, 19 percent; Fore Udder Attachment, 16 percent; Udder Cleft, 8 percent; Rear Teat Placement, 5 percent; Front Teat Placement, 4 percent; and teat length, 5 percent.

F&L Holsteins — Feet and Leg Composite Score is a ranking of bulls based on ability for feet and leg improvement. Weights for the four traits are: Feet and Legs Score, 70 percent; Rear Legs, Rear View, 21 percent; and Foot Angle, 9 percent.

CALVING EASE — Service sire calving ease is the tendency of calves from a particular sire to be born more easily (or more difficult) than an average calf.

Guernsey Top Net Merit Bulls

Name of Bull	NAAB Code	Selection Indexes			Production-related PTAs			Type Data							
		NM\$	Rel. CM\$	PTI	lbs. M	lbs. F	%F	lbs. P	%P	Rel.	SCS	PL	PTAT	Rel.	
TOP 5 GUERNSEY BULLS WITH MILKING DAUGHTERS, RANKED BY NET MERIT															
LANG HAVEN GRUMPY NOVAK	7GU446	339	78	341	109	997	36	-0.05	31	-0.01	86	3.00	2.2 G	0.9	81
RIPLEY FARMS PIE C TOBY	1GU446	329	70	349	93	284	36	0.13	17	0.04	80	2.80	3.6 G	0.7	76
FARIA FARMS CRUNCH SUPERMAN	31GU631	295	67	302	120	868	58	0.10	33	0.03	79	3.15	0.1 G	1.8	75
COULLEE CREST CONQUEROR LOGO	1GU448	283	61	297	91	402	27	0.05	17	0.02	72	2.80	2.5 G	1.1	62
ROZELYN GOLIATHS IONATHAN	31GU621	266	74	290	23	-427	15	0.20	-5	0.05	84	2.62	3.3 G	-1.4	71

Ayrshire Top Net Merit Bulls

Name of Bull	NAAB Code	Selection Indexes			Production-related PTAs			Type Data							
		NM\$	Rel. CM\$	PTI	lbs. M	lbs. F	%F	lbs. P	%P	Rel.	SCS	PL	PTAT	Rel.	
TOP 5 AYRSHIRE BULLS WITH MILKING DAUGHTERS, RANKED BY NET MERIT															
VR AUTION EDBO EFECT	236AY6305	750	71	788	639	1817	74	0.02	76	0.09	80	2.90	5.6 M	-1.1	66
VR NIVALAN FIMBE FAABELI	228AY6980	606	64	657	638	1493	60	0.01	72	0.12	80	2.78	3.8 G	-0.4	30
VIKINGRED CIGAR CRONE	236AY7373	529	68	542	660	1677	73	0.04	60	0.03	81	3.10	2.3 M	1.1	70
LABRIE JUKEBOX-ET	200AY352	427	68	431	597	1580	55	-0.03	47	-0.01	77	2.88	1.8 G	0.4	62
KAMOURASKA DECAF-ET	200AY699	393	78	401	579	1468	47	-0.05	46	0.00	88	2.86	1.7 G	0.1	72

Name of Bull	NAAB Code	Selection Indexes			Production-related PTAs			Type Data							
		NM\$	Rel. CM\$	PTI	lbs. M	lbs. F	%F	lbs. P	%P	Rel.	SCS	PL	PTAT	Rel.	
TOP 5 AYRSHIRE BULLS WITH GENOMIC EVALUATIONS ONLY, RANKED BY NET MERIT															
VR ASMO GRANT GELDOFF-ET	228AY7445	571	36	581	614	1753	69	0.00	59	0.02	38	3.02	3.5 G	-0.6	29
VR HAARALAN AVION ASCOT	228AY7443	523	33	537	602	1705	61	-0.03	59	0.03	36	2.98	3.7 G	-0.7	29
VISSERDALE SURANO-ET *FC	1AY345	516	42	549	638	1224	75	0.14	56	0.09	46	2.93	2.3 G	0.4	35
VR RINTALAN BRICK BREEDER	228AY7396	512	34	540	612	1204	64	0.09	53	0.08	37	2.98	3.4 G	0.0	29
RUISSEAU CLAIR ATHENOS-ET	200AY1054	469	41	484	629	1307	68	0.09	48	0.03	45	3.00	2.4 G	0.8	36

Milking Shorthorn Top Net Merit Bulls

Name of Bull	NAAB Code	Selection Indexes			Production-related PTAs			Type Data							
		NM\$	Rel. CM\$	PTI	lbs. M	lbs. F	%F	lbs. P	%P	Rel.	SCS	PL	PTAT	Rel.	
TOP 5 MILKING SHORTHORN BULLS WITH MILKING DAUGHTERS, RANKED BY NET MERIT															
GE GOLD MINE RT BADGER	14MS118	254	72	281	105	272	35	0.13	23	0.08	85	2.88	0.9 U	0.2	64
NORTH STARS FAMOUS PATRIOT EXP	7MS356	103	71	99	47	475	1	-0.09	12	-0.01	86	3.03	1.5 U	0.2	68
KUSZMAR MEGADETH	91MS4665	7	88	-1	5	-98	-3	0.00	0	0.02	94	3.42	2.6 U	0.8	94
KUSZMAR SHADOW RAIDER SR EXP	91MSS299	3	57	11	30	86	-27	-0.16	3	0.00	72	2.76	1.1 U	0.7	58

*FC=Carrier of fish flavor in milk