Holstein top bulls — December 2011 Sire Summaries

Top 100 Ranked by Net Merit $

	NAAB	Name	NM$	Rel.		NAAB	Name	NM$	Rel.
99-N	1H08784	FREDDIE	769 G	87		7H08847	RICECREST	543 G	86
	29H013664	LEVI	724 G	87		97H08729	GOLI	543 M	70
	7H08081	PLANET	711 G	94	N/A	244H0558	FEAN	543	64
	1H08777	AWESOME	710 G	87		7H09020	A L H DAKOTA	542 G	83
	1H09167	O-STYLE	699 G	86	97-I	7H09230	JOCK	539 G	88
	14H05639	CM	684 G	86		14H05560	EMERALD	538 G	85
	1H08778	SUPER	683 G	87	N/A	236H0619	OBSESS	537 M	66
	1H08642	GARNETT	649 G	82		7H09754	DAYTON	535 G	83
	200H0402	MANIFOLD	647 G	89		14H05954	DOUGLAS	535 G	80
	29H013053	MCCORMICK	646 G	88		29H011942	JUNCTION	534 G	88
	1H08658	LOGAN	644 G	88		200H09804	EIGHT	532 G	84
98-I	29H013767	PADRON	642 G	83		1H09225	DON JUAN	529 G	85
	14H04929	MAN-O-MAN	631 G	89		7H010518	BOULIVARD	529 G	80
	1H09527	MASSEY	631 G	82		1H08631	LES	528 G	88
	29H013846	TRIGGER	629 G	83		1H09085	LARIAT	527 G	85
	11H09647	IOTA	617 G	88		1H09390	PADLOCK	526 G	83
97-I	236H0604	OSCAR	613 M	68		1H07169	LOTTO	524 G	97
98-I	29H013330	JAYTON	608 G	88	92-I	236H0610	SOL	524 M	66
N/A	198H0113	PRINCE	607 G	82	98-I	506H0114	REVOLUTION	523 G	78
	7H08361	DOMINGO	606 G	88		11H09624	ESQUIRE	517 G	89
99-I	97H06884	TYSON	604 M	70		1H09315	ALABAMA	517 G	85
	11H09703	ROSS	600 G	87		7H09069	INGLES	515 G	87
	7H09501	OLEGANT	599 G	81		1H02531	HEFTY	515 G	78
99-I	1H02565	CASSINO	597 G	79	N/A	624H08696	TRUMAN	512 M	66
	11H09317	OTTO	596 G	89	N/A	199H0150	COLOMBIANO	511 G	79
	29H011614	JEEVES	591 G	94		7H09107	DURABLE *RC	510 G	87
99-I	11H010017	R2	590 G	85		1H08654	LOYDIE	507 G	88
N/A	97H06588	DIAMOND	587 G	83		14H05016	WILK	507 G	88
	29H013144	MORRELL	582 G	89	N/A	180H067814	VOLADI MAN	507 M	69
	11H010001	BLACKWEL	582 G	84		183H01122	TEEO	507 M	65
97-I	11H09951	BERLAGE	582 G	80		7H09511	TORO *BY	505 G	85
	29H013083	GARRETT	580 G	89	96-I	202H0127	JOBERT	504 G	93
98-I	236H0601	RODDING	579 M	71		29H011909	HAYDEN	504 G	90
	536H0353	MEMPHIS	578 G	76		506H0118	RYKER	504 G	80
N/A	244H0537	ORDES	576	62		6H01046	BEVAN	502 G	85
99-I	200H02087	DEPUTY	571 G	83	N/A	199H0149	END-STORY	502 G	78
	1H09103	CABHI	570 G	87		1H09137	SLY	499 G	86
	7H09173	PLATO	570 G	86	94-I	222H0487	JORRYN	498 M	88
	29H010681	ALTON *CV	564 G	99	96-I	97H07937	NEARBY *RC	498 M	68
	29H013891	GAFFNEY	564 G	83	93-I	249H045909	TORLAN	496 M	77
97-I	236H0599	OLFERT	561 M	68	N/A	236H0618	OFFROAD	495	68
	7H09357	MAXUM	560 G	86		14H04924	KRAMER	494 G	87
99-I	29H013219	DOVER	557 G	88	98-I	97H07265	IMPULS	494 M	68
	1H09192	HILL	552 G	85		29H013250	STRATEGIST	493 G	89
	1H09321	SUDAN	551 G	82	N/A	97H07999	ODIN	492 M	65
	183H01121	MARCOS	551 M	68	98-I	11H09744	NEUTRON	491 G	88
N/A	182H0812	ANGELO	550 M	74		11H09898	OSOFINE	491 G	84
	536H0355	PERFORMER	549 G	76	96-N	1H09528	BUCKO	491 G	81
	29H013363	DOBERMAN	544 G	86	92-I	249H08212	B ROCK	491 M	67
N/A	249H08452	J ROX	544 M	65	N/A	236H0583	OCEAN	491 M	66

Top 50 genomic-only by Net Merit $

	NAAB	Name	NM$	Rel.
	200H07450	NUMERO UNO	986 G	74
	7H011169	PETRONE	928 G	69
	7H011314	MOGUL	897 G	71
	1H03093	ELVYS ISY	894 G	70
	54H0565	HIGHWAY	890 G	71
	7H010849	SHAMROCK	887 G	71
99-I	106H02711	CASTAWAY *BY	880 G	68
	7H011138	MAURICE	871 G	71
	7H011203	LAYNE	870 G	72
	1H010218	DENIM	867 G	73
	29H014768	JIVES	862 G	72
	200H02699	SPEECH	861 G	70
99-I	1H09800	ERDMAN	855 G	72
	11H011000	SAMOA	853 G	70
	1H010085	YANO	850 G	73
99-NA	7H011167	APPLAUSE	849 G	73
	200H07449	FERNAND	846 G	72
	29H016153	PARADISE	840 G	70
99-I	29H016222	ANDERSON	838 G	71
	7H010524	ROBUST	837 G	72
	7H010690	PLAN	837 G	71
	6H01163	LIGHTS OUT	833 G	72
99-I	200H07461	JAKARTA	832 G	72
99-I	7H011322	MINTMAKER	831 G	70
99-I	1H010245	ABRAHAM	830 G	71
	200H02698	SUPERSONIC	821 G	71
	14H06677	VAL	816 G	71
	200H02704	LERO	816 G	70
99-I	147H02425	ALEX *BY	816 G	70
	1H03070	ECOYNE ISY	815 G	72
	202H0767	PIONEER	814 G	71
	1H010226	PERRY	813 G	70
	7H011273	FONSY	811 G	69
99-NA	7H010848	GRAFEETI	808 G	70
	29H016179	CALICO	806 G	71
	11H010988	ELVIS	802 G	73
99-I	200H06333	BIG BANG	800 G	71
99-N	147H02424	SARGEANT	800 G	70
	7H011122	LASTYEAR	799 G	73
99-I	7H011059	PATRIOT	799 G	73
	250H01012	BONSPIEL	799 G	72
	7H010989	KRAMER *BY	797 G	73
	250H01002	EPIC	797 G	72
	7H011150	ZIGGY	797 G	72
99-I	7H010721	BOOKEM	792 G	73
	7H010582	PAUL	792 G	71
99-I	1H010296	BOYOBOY	791 G	73
	7H011207	PUNCH	790 G	68
	147H02426	DELIGENT *BY	789 G	71
	200H06336	ARISTOTLE	788 G	74
	7H010606	OBSERVER	788 G	73
99-I	7H011287	INDY *BY	788 G	72
	147H02420	CAMERON	788 G	71

Top 50 Ranked by Fluid Merit $

	NAAB	Name	FM$	Rel.
	7H08081	PLANET	728 G	94
99-N	1H08784	FREDDIE	722 G	87
	1H09167	O-STYLE	687 G	86
	14H05639	CM	672 G	86
	1H08778	SUPER	667 G	87
	200H0402	MANIFOLD	618 G	89
	29H013664	LEVI	607 G	87
98-I	29H013767	PADRON	605 G	83
	1H08777	AWESOME	604 G	87
	7H09173	PLATO	604 G	86
99-I	11H010017	R2	598 G	85
	7H08361	DOMINGO	590 G	88
98-I	29H013330	JAYTON	586 G	88
97-I	236H0599	OLFERT	585 M	68
	1H09192	HILL	583 G	85
	1H08658	LOGAN	581 G	88
	29H013846	TRIGGER	577 G	83
	7H09501	OLEGANT	575 G	81
	29H011614	JEEVES	574 G	94
	7H09357	MAXUM	558 G	86
	1H09225	DON JUAN	556 G	85
	11H08195	BAXTER	553 G	99
N/A	244H0537	ORDES	552	62
	11H09647	IOTA	549 G	88
	29H010681	ALTON *CV	548 G	99
	11H010001	BLACKWEL	547 G	84
	29H013083	GARRETT	546 G	89
97-I	236H0604	OSCAR	545 M	68
	1H09103	CABHI	544 G	87
97-I	11H09951	BERLAGE	544 G	80
	29H013144	MORRELL	541 G	89
N/A	244H0558	FEAN	541	64
	11H09703	ROSS	539 G	87
	1H09527	MASSEY	537 G	82
	14H04929	MAN-O-MAN	533 G	89
	7H08946	ROLAND	533 G	87
98-I	506H0114	REVOLUTION	533 G	78
98-I	236H0601	RODDING	529 M	71
	7H09754	DAYTON	527 G	83
	29H013891	GAFFNEY	526 G	83
	14H05016	WILK	524 G	88
99-I	1H02565	CASSINO	524 G	79
	29H013053	MCCORMICK	523 G	88
	1H09085	LARIAT	522 G	85
	14H05954	DOUGLAS	522 G	80
	44H0357	PICASSO	517 G	83
	183H01121	MARCOS	517 M	68
	14H04924	KRAMER	516 G	87
97-I	7H09230	JOCK	514 G	88
	536H0353	MEMPHIS	511 G	76

Top 50 Ranked by Cheese Merit $

	NAAB	Name	CM$	Rel.
	29H013664	LEVI	853 G	87
99-N	1H08784	FREDDIE	825 G	87
	1H08777	AWESOME	810 G	87
	1H08642	GARNETT	802 G	82
99-I	97H06884	TYSON	774 M	70
	29H013053	MCCORMICK	772 G	88
	14H04929	MAN-O-MAN	757 G	89
	1H09527	MASSEY	727 G	82
	1H08658	LOGAN	712 G	88
	1H09167	O-STYLE	710 G	86
	7H08081	PLANET	709 G	94
	1H08778	SUPER	702 G	87
97-I	236H0604	OSCAR	702 M	68
	14H05639	CM	700 G	86
N/A	198H0113	PRINCE	698 G	82
	11H09647	IOTA	696 G	88
N/A	97H06588	DIAMOND	696 G	83
	11H09317	OTTO	690 G	89
	200H0402	MANIFOLD	686 G	89
98-I	29H013767	PADRON	686 G	83
	29H013846	TRIGGER	674 G	83
N/A	249H08452	J ROX	671 M	65
	11H09703	ROSS	665 G	87
99-I	1H02565	CASSINO	663 G	79
	1H08654	LOYDIE	658 G	88
	29H013363	DOBERMAN	652 G	86
	200H09804	EIGHT	651 G	84
	14H05560	EMERALD	649 G	85
	536H0353	MEMPHIS	648 G	76
98-I	236H0601	RODDING	648 M	71
N/A	236H0619	OBSESS	643 M	66
	11H09624	ESQUIRE	639 G	89
98-I	29H013330	JAYTON	634 G	88
99-I	200H02087	DEPUTY	631 G	83
97-I	11H09951	BERLAGE	627 G	80
	7H09501	OLEGANT	626 G	81
	29H013402	GENUINE	625 G	86
	29H013144	MORRELL	623 G	89
	536H0355	PERFORMER	623 G	76
	7H08847	RICECREST	622 G	86
	7H09020	A L H DAKOTA	620 G	83
N/A	182H0812	ANGELO	620 M	74
	1H09321	SUDAN	618 G	82
	11H010001	BLACKWEL	615 G	84
99-I	29H013219	DOVER	614 G	88
N/A	244H0537	ORDES	614	62
	29H013083	GARRETT	613 G	89
	7H08361	DOMINGO	612 G	88
	29H013891	GAFFNEY	611 G	83
	97H08729	GOLI	611 M	70

M=MACE G=Genomic tested *RC=red carrier *CV= CVM Carrier P=Polled *BL=BLAD Carrier *BY=Brachyspina Carrier N/A= RHA status has not been reported to Holstein USA

* In order for Holsteins to appear on lists, they must be in the Top 40 percentile for Net Merit, $332 NM. All Holstein bulls come from 100 percent Registered Holstein Ancestry (RHA) unless noted.

Holstein top bulls — December 2011 Sire Summaries

Top 50 Ranked Udders*

	NAAB	Name	UDC		Rel.
	7H09545	HERO	3.84	G	89
	151H0477	ACME *RC	3.21	G	95
99-N	29H013601	ZELGADIS	3.05	G	82
	7H09420	GUTHRIE	2.99	G	89
	1H02531	HEFTY	2.92	G	76
	94H013666	DESTRY *RC	2.90	G	88
	200H02331	MARVELOUS	2.88	G	79
	1H09192	HILL	2.78	G	88
	29H013883	DELON	2.76	G	89
	7H09393	EZEKIEL	2.73	G	87
	7H09030	RICHMAN	2.72	G	89
	203H0376	ERNESTO	2.68	G	95
	506H0118	RYKER	2.68	G	79
99-I	11H010186	GLENCOE	2.67	G	85
	200H05548	BUTZE	2.67	G	82
	14H05881	TRENT	2.66	G	82
N/A	202H0722	SAMSON	2.62	G	81
99-I	11H09939	RUSH	2.55	G	89
	200H02243	TEMPTING	2.54	G	92
	29H013623	X-RAY	2.50	G	91
	7H09264	DEMPSEY	2.50	G	82
	29H013162	GERARD	2.47	G	91
	14H05723	MANPOWER	2.47	G	85
	200H05807	BRIO	2.45	G	82
98-I	29H013706	ORIENT	2.43	G	90
	1H09543	KOLTON	2.43	G	82
	200H05655	SHOCKER	2.42	G	83
	29H013846	TRIGGER	2.38	G	87
	29H012646	BOSSMAN	2.38	G	83
99-I	200H05730	ERAGON	2.36	G	80
	11H010079	TOYOTA	2.32	G	89
	7H09510	CONNER	2.29	G	91
	76H0567	PHOENIX	2.28	G	92
	7H09456	COACH	2.28	G	88
	14H05399	KOLTON	2.26	G	90
	7H09501	OLEGANT	2.26	G	80
	29H013751	STRATTON	2.25	G	91
	200H05714	BECKER	2.25	G	83
	200H03608	SOLSTICE	2.25	G	81
	1H02543	TASTIC	2.25	G	72
	536H0355	PERFORMER	2.22	G	78
99-I	29H013507	CRIVAL	2.21	G	83
	1H02509	FLAWLESS	2.21	G	75
	6H01152	ZADE	2.19	M	97
	1H09554	HICLASS	2.17	G	86
	29H013799	VENTURA	2.15	G	91
	1H09527	MASSEY	2.15	G	75
95-I	97H06210	ROPPA	2.14	M	79
	200H05577	JERRICK *BY	2.12	G	84
	29H012209	SHOTTLE	2.11	G	99
	76H0569	HITECH	2.11	G	81

Top 50 Ranked Feet and Legs*

	NAAB	Name	F & L		Rel.
	29H013754	SANDERSON	3.21	G	92
	14H04645	REALITY-RED	3.20		92
99-N	29H013601	ZELGADIS	3.19	G	82
	29H012646	BOSSMAN	3.17	G	83
	29H010493	BURT	3.15	G	99
	202H0290	JOTAN-RED	3.05	M	88
	7H09107	DURABLE *RC	3.02	G	90
N/A	202H0722	SAMSON	2.98	G	81
	29H013536	PRENTICE	2.88	G	90
	7H09264	DEMPSEY	2.88	G	82
	7H09021	A L H DUKE	2.86	G	83
	200H03608	SOLSTICE	2.83	G	81
	29H013083	GARRETT	2.82	G	92
	94H0863	ARUDOLF-RED	2.81	G	94
	14H05611	BARDIA	2.77	G	89
	29H013291	MAURY	2.75	G	93
	14H04924	KRAMER	2.73	G	90
	151H0459	BRIGADE	2.73	G	81
	7H09509	HANS	2.69	G	87
N/A	624H08696	TRUMAN	2.69	M	68
99-I	29H013218	DEWEY	2.67	G	89
96-I	97H07267	IMPROVER	2.65	G	82
99-I	1H09593	PILOT	2.62	G	78
	1H09321	SUDAN	2.57	G	88
N/A	198H0151	PAROCAS	2.56	G	84
	1H09543	KOLTON	2.56	G	82
	29H013829	CHANDON	2.55	G	89
	200H02343	BENEFIT	2.55	G	79
	7H09545	HERO	2.53	G	89
98-I	200H07345	EXCEPTION	2.49	G	84
	29H013250	STRATEGIST	2.47	G	92
	1H02531	HEFTY	2.47	G	76
N/A	97H07925	NAVARRO	2.43	M	77
	536H0355	PERFORMER	2.39	G	78
	1H09167	O-STYLE	2.35	G	91
	29H011971	DISCOVER	2.35	G	90
	94H013666	DESTRY *RC	2.34	G	88
	7H09456	COACH	2.34	G	88
	11H09895	THROTTLE	2.33	G	88
	14H05881	TRENT	2.31	G	82
	1H02571	COLE	2.31	G	76
	29H013618	MOBILE	2.29	G	91
97-I	7H09230	JOCK	2.28	G	92
	29H013854	BURST	2.28	G	81
	76H0567	PHOENIX	2.26	G	92
	200H05807	BRIO	2.26	G	82
	29H013616	GARMAN	2.25	G	90
	200H02280	PROGRAM	2.25	G	83
	1H08910	MATRIX-RED	2.24	G	92
	29H013846	TRIGGER	2.19	G	87
98-I	1H09659	ARMY	2.19	G	84

Top 25 Ranked by Productive Life*

	NAAB	Name	PL		Rel.
	29H011614	JEEVES	8.7	G	86
	14H05880	DIE-CAST	7.7	G	75
99-N	1H08784	FREDDIE	7.3	G	81
	29H013846	TRIGGER	7.1	G	74
N/A	508H010272	JEVON	7.0		96
	1H08777	AWESOME	6.8	G	82
	1H08778	SUPER	6.8	G	82
	1H09103	CABHI	6.6	G	82
	536H0322	JANCE	6.6	G	78
	7H08081	PLANET	6.5	G	86
99-I	200H02087	DEPUTY	6.5	G	77
	6H01152	ZADE	6.2	M	92
	6H01124	TYCOON-RED	6.1		74
	1H08631	LES	6.0	G	83
97-I	7H09230	JOCK	6.0	G	81
	1H09167	O-STYLE	5.9	G	80
N/A	198H0113	PRINCE	5.7	G	75
	11H09703	ROSS	5.6	G	80
99-I	1H02565	CASSINO	5.6	G	74
98-I	29H013330	JAYTON	5.5	G	82
	7H07615	COLBY	5.4	G	96
	14H05723	MANPOWER	5.4	G	74
	97H06014	ARNOLD	5.4	M	63
	14H03597	POTTER	5.3	G	99
	7H09173	PLATO	5.3	G	81

Top 25 Ranked by Somatic Cell*

	NAAB	Name	SCS		Rel.
99-I	200H02087	DEPUTY	2.42	G	85
N/A	198H0113	PRINCE	2.43	G	86
93-I	249H045909	TORLAN	2.47	M	79
	203H0877	BREEZE	2.48		82
N/A	97H07999	ODIN	2.48	M	69
	6H01124	TYCOON-RED	2.50		90
	1H08777	AWESOME	2.50	G	87
	14H05388	HAVEN	2.50	G	87
	29H013390	GLEE	2.50	G	86
	54H0480	LEGEND	2.51	G	84
	1H09137	SLY	2.52	G	87
N/A	236H0554	EDMUND	2.52	M	65
	29H013343	GABLES	2.53	G	90
	29H013769	JOB	2.53	G	89
	11H09317	OTTO	2.53	G	88
	29H013536	PRENTICE	2.53	G	87
	29H013623	X-RAY	2.53	G	87
N/A	202H0732	SCHAFFNER	2.53	G	81
99-I	1H02565	CASSINO	2.53	G	77
	536H0355	PERFORMER	2.53	G	75
	1H06833	TRES	2.54	G	99
	7H09511	TORO *BY	2.54	G	86
	54H0345	PRAISES	2.54	G	80
N/A	97H08161	GUNFIRE	2.54	M	72

Note: Three bulls tied at 2.55.

Top 25 Sires for Pregnancy Rate

	NAAB	Name	DPR		Rel.
	14H05880	DIE-CAST	3.1	G	79
	29H013537	OWEN	3.1	G	78
N/A	236H0583	OCEAN	3.1	M	61
	29H013053	MCCORMICK	3.0	G	80
	1H08631	LES	3.0	G	80
	11H08801	PRINCE	2.9	G	82
	14H04876	PAXTON	2.9	G	79
	97H06014	ARNOLD	2.9	M	73
99-N	1H08784	FREDDIE	2.7	G	75
	94H0863	ARUDOLF-RED	2.6	G	86
	14H05723	MANPOWER	2.6	G	77
	7H07615	COLBY	2.5	G	98
N/A	508H010272	JEVON	2.5		95
	1H08642	GARNETT	2.5	G	79
	29H013891	GAFFNEY	2.5	G	78
	7H09069	INGLES	2.5	G	78
	1H09554	HICLASS	2.5	G	78
97-I	236H0599	OLFERT	2.5	M	66
	29H011614	JEEVES	2.4	G	92
	29H011993	FOCUS *BY	2.4	G	82
	7H09501	OLEGANT	2.4	G	75
95-I	97H06814	FICTION *RC	2.4	M	72
	1H07169	LOTTO	2.3	G	97
	200H02343	BENEFIT	2.3	G	77
93-I	249H045909	TORLAN	2.3	M	76
81-I	246H0820	S ROSS	2.3	G	73

Top 25 Sires for Conception Rates*

	NAAB	Name	SCR		Rel.
99-I	1H02473	BOUTLAND	4.5	G	96
	29H013366	BEACON	4.0	G	99
	200H05655	SHOCKER	3.9	G	60
98-I	29H013566	HOWARD	3.8	G	83
98-I	1H09659	ARMY	3.7	G	99
	29H013360	YEN	3.7	G	76
	1H02509	FLAWLESS	3.6	G	94
96-N	1H09528	BUCKO	3.5	G	98
	200H05592	FEVER	3.4	G	94
	1H08812	MARCELLUS	3.3	G	99
	7H09357	MAXUM	3.3	G	94
	1H02531	HEFTY	3.2	G	99
	1H09092	LAZARITH	3.2	G	99
	91H04607	CUPID	3.2		94
	1H09208	SHAMPOO	3.1	G	99
	29H013387	SHOUT	3.1	G	99
	1H08778	SUPER	3.0	G	99
	7H09107	DURABLE *RC	3.0	G	99
	1H06833	TRES	2.9	G	99
	29H013616	GARMAN	2.9	G	88
99-I	6H01063	SHOWBOY	2.9	M	67
	1H02571	COLE	2.8	G	99
	29H012209	SHOTTLE	2.8	G	99
98-I	200H07345	EXCEPTION	2.8	G	96
	7H08806	BROOK	2.8	G	95
99-I	200H02308	GLORFINDEL	2.8	G	76

Top Sires for Sire Calving Ease*

	NAAB	Name	Sire CE		Rel.
	200H0402	MANIFOLD	4	G	99
	11H09624	ESQUIRE	4	G	99
	1H08654	LOYDIE	4	G	99
	14H04956	DOTSON	4	G	99
	29H013250	STRATEGIST	4	G	95
	7H09501	OLEGANT	4	G	86
	44H0367	PAYTON *BL	4	G	74
99-N	1H08784	FREDDIE	5	G	99
	1H08777	AWESOME	5	G	99
	29H013053	MCCORMICK	5	G	99
	11H09317	OTTO	5	G	99
	29H013083	GARRETT	5	G	99
	29H011942	JUNCTION	5	G	99
	29H011993	FOCUS *BY	5	G	99
99-I	1H09593	PILOT	5	G	99
	14H04916	JAKE	5	G	99
	29H013162	GERARD	5	G	99
	7H08444	GRAYBIL	5	G	99
99-I	29H013219	DOVER	5	G	98
	14H05016	WILK	5	G	98
	14H04929	MAN-O-MAN	5	G	97
	11H09956	LOCKLYN	5	G	97
	7H09222	SHOT	5	G	97
	29H013010	DONAIRO	5	G	96
99-I	29H013218	DEWEY	5	G	96
99-I	11H010042	QUATTRO	5	G	95
	7H08847	RICECREST	5	G	90
98-I	11H09437	LOTHAN	5	G	90
	29H013291	MAURY	5	G	89
	7H09510	CONNER	5	G	88
	151H05685	AMMO-RED	5	G	87
98-I	29H013767	PADRON	5	G	84
98-I	29H013566	HOWARD	5	G	84
	29H013796	PONDER	5	G	84
98-I	506H0114	REVOLUTION	5	G	82
	138H04745	MONSTER *RC	5	G	82
95-I	97H06814	FICTION *RC	5	M	75
	76H0561	HE MAN	5	G	73
99-I	97H06884	TYSON	5	M	70
	97H08569	FANTAST	5	M	65
N/A	199H0150	COLOMBIANO	5	G	51

*** In order for Holsteins to appear on lists, they must be in the Top 40 percentile for Net Merit, $332 NM. All Holstein bulls come from 100 percent Registered Holstein Ancestry (RHA) unless noted.**

Jersey top bulls

Top 50 Ranked by Net Merit $

NAAB	Name	NM$		Rel.
236JE146	ZUMA	607	G	68
29JE3615	JUPITER	538	G	71
29JE3616	STRUNK	537	G	68
1JE666	VERMEER	535	G	80
1JE648	SF	534	G	79
14JE473	LOUIE	522	G	88
7JE1100	KANOO	484	G	81
203JE607	MAXIMUM	482	G	97
11JE921	KILOWATT	477	G	83
236JE3	IMPULS	470	G	99
29JE3508	LYNDON	469	G	81
228JE105	JAS BUNGY	458	M	86
11JE928	ABBOTT	458	G	81
29JE3506	LEGAL	454	G	80
1JE655	ARTISTIC	454	G	78
1JE654	ALLSTAR	450	G	87
200JE338	PRO-P	450	G	73
7JE935	HOLLOW	446	G	80
200JE986	VENERABLE	440	G	74
14JE472	ALEXANDER	436	G	88
1JE672	GOOSE *PR	429	G	76
236JE148	BROILER	426	G	67
200JE441	FORRESTER	423	G	78
236JE124	TOPHOLM	413	M	76
122JE5198	ABE	411	G	99
505JE100	BW MIKE	408		64
1JE644	VETERAN	400	G	83
1JE670	JOULE	400	G	76
29JE3593	AMOROUS	398	G	79
147JE6173	SENTRY	394	G	75
1JE634	STONE	391	G	80
29JE3542	BALLARD	390	G	81
97JE6549	MURMUR	390	M	46
29JE3510	HEADLINE	389	G	83
11JE944	PAUL	389	G	81
7JE821	SPECTACULAR	388	G	83
11JE959	PAPPY	380	G	78
14JE519	LINCOLN	374	G	77
11JE943	VICTOR	371	G	78
1JE700	LEXICON	369	G	73
7JE1000	TBONE	368	G	97
1JE750	CECIL-P	368	G	64
11JE978	KARBALA	366	G	76
11JE834	JESTER	365	G	83
7JE886	MILES	362	G	81
14JE509	LIAM *PR	357	G	77
11JE926	CYRUS	352	G	81
11JE930	GHENT *PR	349	G	82
7JE859	RILEY	349	G	82
11JE771	TUESDAY	346	G	94

Top 25 Ranked by JPI

NAAB	Name	JPI	
29JE3615	JUPITER	225	G
14JE473	LOUIE	198	G
29JE3616	STRUNK	198	G
236JE146	ZUMA	197	G
1JE672	GOOSE *PR	188	G
11JE944	PAUL	184	G
29JE3506	LEGAL	184	G
236JE3	IMPULS	183	G
11JE928	ABBOTT	180	G
1JE648	SF	176	G
7JE1100	KANOO	175	G
200JE986	VENERABLE	174	G
1JE666	VERMEER	172	G
29JE3508	LYNDON	169	G
200JE338	PRO-P	168	G
14JE509	LIAM *PR	165	G
11JE943	VICTOR	163	G
11JE921	KILOWATT	161	G
1JE634	STONE	161	G
7JE1000	TBONE	159	G
1JE700	LEXICON	159	G
14JE519	LINCOLN	156	G
200JE343	PROTECTOR	156	G
29JE3542	BALLARD	155	G
1JE654	ALLSTAR	154	G
29JE3593	AMOROUS	154	G

Top 25 genomic-only by Net Merit $

NAAB	Name	NM$		Rel.
29JE3761	VISIONARY	707	G	57
200JE183	DAVID	675	G	59
200JE60	RENEGADE	659	G	59
7JE1149	DIMENSION	656	G	52
7JE1150	DIGNITARY	654	G	55
14JE572	VEGAS	641	G	57
203JE1253	REBELLION	637	G	57
1JE785	PERCIVALE	634	G	57
11JE1098	CRITIC-P	632	G	58
29JE3780	VALERO	627	G	54
203JE1248	DECREE	625	G	59
7JE1134	CHARNESA *GR	625	G	51
29JE3756	PREMIER	623	G	58
29JE3665	VIRGIL	620	G	60
29JE3762	VOLCANO	619	G	57
147JE6198	ARRIVAL	611	G	57
1JE768	HENDRIX	610	G	61
11JE1102	COLIN	609	G	55
203JE1238	MARSHAL	606	G	52
14JE537	LOTTO	605	G	64
29JE3764	VOCAL	604	G	56
7JE1038	VALENTINO	602	G	65
29JE3768	DAYBREAK	590	G	56
200JE485	VAUGHN	587	G	55
29JE3752	CHART	585	G	61

Brown Swiss Top 20 PPR Bulls

Name of Bull	NAAB Code	Selection Indexes NM$	Rel.	CM$	PPR	Production-related PTAs lbs.M	lbs.P	%P	lbs. F	%F	Rel.	SCS	PL		Type Data PTAT	Rel.
R N R PAYOFF **BROOKINGS** ET	54BS438	518	73	603	187	357	26	0.06	36	0.10	86	2.59	4.8		1.0	82
COZY NOOK BEAMER **TORCH**	54BS437	458	72	551	178	398	34	0.09	44	0.12	85	2.93	3.6		0.3	80
HILLTOP ACRES H DRIVER ET	14BS314	489	77	560	177	692	37	0.06	46	0.08	89	2.98	3.6		-0.2	86
SCHARZ BS PRESIDNT **ALIBABA**	196BS13193	454	62	526	177	395	29	0.07	25	0.04	74	2.81	5.5	M	0.2	55
OLSONS MEL ZEUS **MOJO** ET	54BS447	376	64	389	171	1080	30	-0.03	38	-0.02	76	2.65	2.7	M	0.5	70
SUN-MADE **VIGOR** ET	54BS374	458	90	503	163	569	24	0.02	7	-0.07	97	2.70	6.8	M	0.9	96
TRIANGLE ACRES **POMERE** ET	54BS392	362	78	357	156	1372	41	-0.02	54	-0.01	88	3.15	1.1	M	-0.4	79
KULP GEN PRONTO **DALLY** ET	14BS320	225	81	280	126	434	25	0.05	18	0.00	91	2.91	2.6	M	0.8	76
OLSONS DYNASTY MUSIC **CD** ET	11BS680	234	68	244	122	746	24	0.00	39	0.04	80	2.97	1.7		0.9	68
ELK CREEK ACE **EDDIE** ET	1BS553	393	81	401	117	636	16	-0.02	5	-0.09	92	2.67	5.3		0.1	78
SUN-MADE GARBRO **VANGUARD**	29BS3807	295	75	293	114	789	20	-0.03	23	-0.04	90	2.81	3.3		0.2	69
NEW VIEW D **PROMOTION** ET	14BS329	193	77	184	112	1172	29	-0.04	15	-0.14	89	2.76	1.4	M	0.7	77
VICTORY ACRES SIMON **EVEN** ET	76BS900	435	97	519	109	-291	4	0.06	-6	0.03	98	2.40	5.8	M	-0.1	98
SUN-MADE GARBRO **PERCY** ET	11BS673	209	71	197	99	791	20	-0.03	25	-0.03	83	2.96	1.3		0.8	72
VETSCHS DENTESSO **CAFINO**	196BS13352	57	60	81	98	889	30	0.01	36	-0.01	72	2.90	-1.5	M	-0.2	52
BO JOY ENSIGN **GOTCHA** ET	120BS652	369	76	356	95	387	4	-0.04	15	0.00	86	2.71	5.2		0.3	87
TRIANGLE ACRES PO **PAYOFF** ET	14BS288	126	96	176	90	563	27	0.04	16	-0.03	99	2.92	-0.6	M	0.4	97
AMBER RAE DYNASTYS **DOLLAR**	14BS331	128	72	164	88	395	20	0.03	44	0.13	85	2.98	-0.8		0.7	72
SHELBURNE PRONTO **PROMETHIUS**	1BS562	111	75	148	88	535	21	0.01	11	-0.05	87	2.76	0.1		0.5	76
DARITA DYNASTY **PLAINTIFF** ET	29BS3805	63	74	100	83	373	19	0.03	52	0.17	85	2.93	-1.7		0.2	72

Red and White Top 20 Net Merit Bulls

Name of Bull	NAAB Code	Selection Indexes NM$	Rel.	CM$	TPI	Production-related PTAs lbs.M	lbs.P	%P	lbs. F	%F	Rel.	SCS	PL		Type Data PTAT	Rel.
TOP TEN RED AND WHITE BULLS RANKED BY NET MERIT																
JERUDO-RED	624WW02393	510	72	586	1830	233	32	0.09	58	0.19	82	2.70	3.3	M	0.56	73
HEIHOEVE **ARNOLD**-RED	97WW6014	478	72	600	1815	-651	11	0.12	32	0.22	81	2.87	5.4	M	0.37	74
FRITZ-PRIDE **TYCOON**-RED-ET	6WW1124	429	84	391	1736	-27	-10	-0.04	7	0.03	96	2.50	6.1		0.66	90
TOPSPEED **KODAK**-RED	97WW07222	415	68	515	1665	-130	20	0.09	45	0.19	80	2.81	4.3	M	-0.28	70
EARLY-AUTUMN **TAILOR**-RED-ET	11WW527	406	77	378	1747	1195	25	-0.04	18	-0.09	82	2.78	4.7		0.88	77
TABLEAU-RED	624WW06966	390	66	511	1783	426	42	0.11	13	-0.01	79	2.94	4.7	M	0.99	73
DELTA **FIDELITY**-RED	97WW6923	388	72	561	1738	119	46	0.16	60	0.21	81	3.05	2.1	M	-0.09	72
HEIHOEVE DELTA **SPENCER**-RED	97WW5372	383	80	560	1717	-556	27	0.17	17	0.14	86	2.78	4.0	M	-0.03	85
KAMPS-HOLLOW **ARUDOLF**-RED-ET	94WW863	376	91	415	1802	-735	-11	0.04	34	0.24	97	3.06	3.2	M	1.69	94
KAMPS-HOLLOW **AMMO**-RED-ET	151WW5685	362	84	432	1634	-263	8	0.06	33	0.17	90	2.93	3.8	M	0.65	87
TOP TEN RED FACTOR BULLS RANKED BY NET MERIT																
RONELEE SS **DURABLE** *RC	7WW9107	510	87	494	1997	887	17	-0.04	58	0.09	94	2.57	3.5		2.33	90
DELTA **NEARBY** *RC	97WW7937	498	68	552	1781	699	34	0.05	47	0.08	81	2.72	3.9	M	-0.19	76
FICTION *RC	97WW6814	432	75	473	1802	670	30	0.04	40	0.06	83	2.78	2.5	M	0.00	80
HEATHERSTONE-V **REDWOOD**-ET *RC	76WW330	396	94	417	1654	337	11	0.00	18	0.02	98	2.66	5.0	M	-0.23	94
WELCOME MARMAX **GOLDEN**-ET *RC	1WW8890	395	86	348	1828	1783	40	-0.05	31	-0.12	93	2.93	3.2		0.83	89
SCIENTIFIC **DESTRY**-ET *RC	94WW13666	361	86	467	1977	-545	7	0.09	0	0.08	95	2.77	4.3	M	3.13	88
KHW **REDBULL** *RC	94WW13637	356	86	465	1755	-340	13	0.09	19	0.13	95	2.73	4.3	M	1.34	90
LE-RO-DA TOYSTORY **RANDAL**-ET *RC	14WW5745	355	82	359	1755	283	10	0.01	47	0.14	90	3.02	2.5		1.11	86
KHW ELM-PARK **ACME**-ET *RC	151WW477	337	90	403	1914	19	18	0.07	28	0.11	97	3.10	3.4	M	2.83	95
WEST PORT ARRON DOON **MITEY** P *RC	200WW2366	318	82	391	1816	-304	4	0.05	35	0.18	89	2.66	2.2	M	2.20	81

The Top Ten Red and White and the Top Ten Red Factor lists were compiled by the Red and White Dairy Cattle Association (RWDCA). All of the above 20 bulls are registered in the RWDCA herdbook as of December 5, 2011. Red and Whites must be over 60 reliability.

***PR=Second generation grade-up Jersey. *GR=Third generation grade-up Jersey. *RC=Red Carrier P=Polled G=Genomic tested M=MACE**

Explanation of the headings . . .

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

NAME OF BULL — Bull's registered name.

NAAB CODE — A three-part code. A number before the letter either indicates the stud code or marketing code number. Please see www.naab-css.org/membership/coding.html for a complete explanation. The letters indicate breed, the number following the letters is individual bull identification number.

LIFETIME NET MERIT - NM$ — Combines PTAs for 9 traits in Holsteins and Brown Swiss. In the other breeds, 8 traits are used because there is no calving ability index available. The values go up slightly for each trait in those four breeds. The index gives the following weighting for Holsteins and Brown Swiss: Productive Life, 22; Fat, 19; Protein, 16; Daughter Pregnancy Rate, 11; Somatic Cell Score, -10; Udder, 7; Body Size, -6; Calving Ability, 5; and Feet and Legs, 4.

CHEESE MERIT - CM$ — Combines PTAs for 10 traits in Holsteins and Brown Swiss. In the other breeds, 9 traits are used because there is no calving ability index available. The values go up 1.04 for each trait in those four breeds. The index gives the following weighting for Holsteins and Brown Swiss: Protein, 25; Productive Life, 15; Milk, -15; Fat, 13; Somatic Cell Score, -9; Daughter Pregnancy Rate, 8; Udder, 5; Body Size, -4; Calving Ability, 3; and Feet and Legs, 3.

FLUID MERIT - FM$ — Combines PTAs for 9 traits in Holsteins and Brown Swiss. In the other breeds, 8 traits are used because there is no calving ability index. The values go up 1.06 for each trait in those four breeds. The index gives the following weighting for Holsteins and Brown Swiss: Productive Life, 22; Fat, 20; Milk, 19; Daughter Pregnancy Rate, 12; Udder, 7; Somatic Cell Score, -5; Calving Ability, 5; Body Size, -6; and Feet and Legs, 4.

REL. — Reliability indicates the accuracy of genetic 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 27 PTA Protein, 16 for PTA Fat, 12 Udder Composite, 11 Daughter Pregnancy Rate, 10 PTA Type, 9 PTA PL, 6 Foot and Leg Composite, -5 PTA SCS, -2 Daughter Calving Ease, -1 PTA Dairy Form, and -1 Daughter Stillbirth.

JPI Jerseys — Jersey Performance Index is a value that is determined by placing an emphasis of 40 for PTA Protein; 20 for PTA Fat; 15 for FTI (Functional Trait Index); and 12 for PTA PL (Productive Life), 7 for PTA DPR (Daughter Pregnancy Rate), 3 for FUI (Functional Udder Index), and minus 3 for PTA SCS (Somatic Cell Score).

PPR Brown Swiss — The Progressive Performance Ranking (PPR) is calculated with an emphasis of 45 for PTA Protein, 20 for PTA Fat, 8 PTA SCS, 8 PL, 10 Udder Composite, 3, DPR, 3 PTA Final Score, and 3 for Foot and Leg Composite. **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 Guernseys** —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 05, was selected so half the cow population will have positive PTAs. It was established by setting to zero the weighted average PTA's of all cows born in 2005.

PTA SCS — Predicted Transmitting Ability-Somatic Cell Score is expressed in somatic cell score units. For somatic cell score, lower units are better. Research has shown that the lowest incidence of clinical mastitis and the fewest number of mastitis episodes occurred among daughters of bulls with the lowest PTA-SCS, and the mastitis measures increased with increasing PTA-SCS. 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: Udder Depth, 35 percent; Front Teat Placement, 5 percent; Rear Udder Height, 16 percent; Fore Udder Attachment, 16 percent; Rear Udder Width, 12 percent; Udder Cleft, 9 percent, and Rear Teat Placement, 7 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: Foot Angle, 24 percent; Rear Legs, Rear View, 18.5 percent; Rear Legs, Side View, 7.5 percent; and 50 percent Feet and Leg Breakdown.

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. **Sire Stillbirth** is the tendency of newborn calves sired by a particular bull when mated to heifers to be born dead or die within the first 48 hours after birth. Bulls with lower numbers sire more live calves.

Guernsey Top 10 Net Merit Bulls

Name of Bull	NAAB Code	Selection Indexes NM$	Rel.	CM$	PTI	Production-related PTAs lbs.M	lbs.P	%P	lbs. F	%F	Rel.	SCS	PL	Type Data PTAT	Rel.
SNIDERS RONALDS **ALSTAR**	7GU398	520	75	490	164	1140	26	-0.06	50	0.00	88	2.99	4.9	0.6	85
MYOWN POKER **BINGO**-ET	200GU111	447	69	480	130	762	30	0.03	46	0.07	84	2.77	3.6 M	-0.2	68
GOLDEN J RONALD **GRUMPY**	7GU405	431	72	452	149	653	24	0.02	41	0.07	86	2.95	4.8	1.1	81
PINE RIDGE **DOUBLE L**	200GU109	421	74	409	104	72	-1	-0.02	30	0.16	87	2.61	5.9 M	1.5	72
GOLDEN J LES **GEO**RGE	1GU434	363	64	350	150	555	13	-0.03	44	0.11	81	2.90	3.8	1.9	73
FLAMBEAU MANOR C **LEXUS**	1GU438	363	44	402	79	-193	4	0.06	28	0.22	57	2.85	4.2	0.3	46
INDIAN ACRES **AMERICAN PIE**	31GU618	299	52	307	63	-104	-1	0.01	-4	0.00	68	2.82	5.2	0.9	58
VILLA CREST **MONARCH**	31GU616	266	44	273	61	-293	-7	0.02	8	0.12	59	2.84	3.9	0.7	51
SPRING WALK **STONE**	200GU114	263	65	268	93	339	11	0.00	32	0.09	84	2.91	2.8 M	0.3	68
LANG HAVEN DECISIONS **NATURAL**	7GU412	235	69	280	109	341	21	0.06	17	0.01	84	2.92	2.6	1.4	82

Ayrshire Top 10 Net Merit Bulls

Name of Bull	NAAB Code	Selection Indexes NM$	Rel.	CM$	PTI	Production-related PTAs lbs.M	lbs.P	%P	lbs. F	%F	Rel.	SCS	PL	Type Data PTAT	Rel.
HAUTPRE **KANSAS**	200AY643	669	61	728	601	1381	54	0.06	82	0.14	76	2.94	4.9 M	0.4	57
KELLCREST **HUMOUR**	200AY328	607	69	650	521	581	27	0.05	42	0.11	81	2.76	6.2 M	0.2	63
JELYCA **OBLIQUE**	200AY329	457	64	464	536	801	25	0.00	56	0.13	79	2.90	3.3 M	0.9	57
DUO STAR **NORMANDIN**	200AY594	443	80	443	522	1154	34	-0.01	42	-0.02	91	2.69	2.3 M	0.3	79
PALMYRA JERRY **BENDIG**	200AY922	439	70	434	536	1344	38	-0.02	60	0.04	81	2.80	3.4 M	0.5	61
PALMYRA TRI-STAR **BURDETTE**	7AY84	415	81	445	527	637	26	0.03	21	-0.02	94	2.70	4.0	1.8	87
HIDDEN-VALLEY **GARTH**	76AY732	403	70	434	432	-84	5	0.04	-2	0.01	84	2.47	6.4	0.3	78
KILDARE **PERCY**-ET	200AY622	402	61	419	601	2242	70	-0.01	79	-0.04	76	2.61	-1.7 M	0.0	54
KILFENNAN **CHALLENGE**	190AY4	384	70	467	537	935	48	0.09	74	0.20	86	3.14	1.3 M	-0.6	53
VATMARKEN **MIKA**	190AY7	371	57	424	509	1170	47	0.05	50	0.03	77	2.82	0.9 M	-1.0	55

Milking Shorthorn Top 5 Net Merit Bulls

Name of Bull	NAAB Code	Selection Indexes NM$	Rel.	CM$	PTI	Production-related PTAs lbs.M	lbs.P	%P	lbs. F	%F	Rel.	SCS	PL	Type Data PTAT	Rel.
GE PANORAMA **ROYAL TREBLE**	14MS112	641	54	714	299	1662	66	0.08	104	0.23	79	2.68	0.4 M	-0.1	48
KULP-GEN JURIST **ACE**-ET	7MS346	454	55	524	177	612	35	0.09	77	0.31	74	2.97	2.8	0.2	50
VINRA BAR-D **FAMOUS**-TWIN	76MS49	256	78	266	113	775	25	0.01	26	-0.01	90	3.09	2.5	0.4	79
GMC REBEL **LOGIC**-ET	76MS432	168	75	175	64	219	8	0.01	31	0.13	89	3.16	2.3	0.5	81
BLISSFUL DIAMOND **SAM**	7MS344	121	85	96	36	247	1	-0.04	9	0.00	95	2.82	2.0	0.3	81