

TOP 100 INTERNATIONAL TPI® BULLS

DECEMBER 2019

Reliability of at least 80% traditional OR 85% genomic for production and Reliability of at least 80% for type in one of the countries included in MACE evaluations

Rank	Name	% RHA	Origin	NAAB	PRODUCTION					HEALTH				CONFORMATION				TPI*	
					PRO	FAT	MILK	FE	%R	SCS	PL	LIV	FI	PTAT	%R	UDC	FLC		BWC
1	AOT SILVER HELIX-ET	TR TP	100NA USA	014HO07770	83	143	2395	295	99	2.96	3.9	-1.8	0.0	2.05	97	1.67	1.00	0.43	2869G
2	BOMAZ ALTATOPSHOT-ET	TR TP	99I USA	011HO11779	80	109	2128	254	98	2.67	7.4	2.7	1.4	0.93	90	0.83	0.17	0.16	2801G
3	MR RUBICON DYNAMO-ET	TR TC	100NA USA	551HO03416	74	91	2174	220	90	2.73	7.0	3.6	-0.4	2.04	85	2.19	1.59	0.00	2784G
4	S-S-I JOSUPER ROCKETFIRE-ET	TR	99I USA	007HO13454	92	76	2999	208	96	2.84	8.1	4.6	0.9	1.69	90	1.47	0.52	1.02	2762G
5	PINE-TREE BURLEY-ET	TC TY	99I USA	029HO18225	62	111	1674	235	99	2.88	6.0	2.0	1.7	1.50	92	1.16	1.63	-0.24	2760G
6	EDG RUBICON-ET	TR TC	100NA USA	151HO00681	55	114	1220	224	99	2.81	6.5	3.1	-0.6	2.15	99	1.66	2.53	0.55	2743G
7	WET RODGERS MYLES	TR TP	100NA USA	014HO07804	63	69	1718	174	96	2.74	6.0	2.4	2.0	2.16	88	2.66	1.53	0.43	2730G
8	PEAK HOTLINE-ET	TY TV	100NA USA	097HO41774	64	103	1500	208	95	2.85	2.7	-1.4	-1.2	3.45	90	3.00	2.29	1.63	2727G
9	WELCOME SILVER GRIFF-ET	TR TP	100NA USA	014HO07796	68	117	1385	260	96	3.09	4.2	0.7	0.8	1.56	89	1.79	1.23	-0.30	2725G
10	S-S-I MONTROSS DUKE-ET	TR TP	100NA USA	250HO13267	93	132	2849	283	99	2.83	3.5	-2.6	-2.8	2.13	97	2.01	-0.07	1.11	2722G
11	MELARRY JOSUPER FRAZZLED-ET	TR	99I USA	007HO12788	60	95	2096	201	99	2.37	7.8	3.2	0.1	1.36	94	1.92	0.48	-0.09	2717G
12	IHG ABS JERICHO-ET	TR TC	99I USA	029HO18110	67	102	1765	217	94	2.73	5.6	1.1	-0.4	2.20	89	2.30	0.80	0.90	2713G
	MR MCCUT DANTE 1407-ET	TC TY	99I USA	203HO01513	89	101	2718	250	99	2.89	4.6	1.0	-1.5	2.32	97	1.52	0.70	0.18	2713G
14	MR MOGUL DELTA 1427-ET	TR TC	100NA USA	203HO01468	53	86	1584	201	99	2.92	7.2	3.0	1.2	2.16	99	2.81	1.44	-1.35	2709G
15	BOMAZ ALTAROBSON-ET	TP TC	99NA USA	011HO11778	50	86	375	178	90	2.78	7.3	3.0	3.6	1.59	85	1.09	1.26	1.78	2704G
16	TRIPLECROWN JW MATTERS-ET	TR	99I CAN	200HO10729	66	91	1955	203	96	2.72	6.4	3.2	1.3	1.23	86	1.48	0.84	0.46	2703G
	WET TUFFENUFF MAGNUS-ET	TP TC	99I USA	001HO11669	77	99	1984	239	97	2.81	3.9	-0.4	-1.3	2.27	94	3.00	0.77	0.06	2703G
18	L-L-M-DAIRY POND PASSAT-ET	TR	99I USA	007HO12659	54	98	1705	204	97	2.88	7.6	2.0	2.5	1.05	91	1.62	0.58	-0.41	2699G
19	SIEMERS BLOOMFIELD-ET	TR TP	100NA USA	777HO10693	28	106	278	186	94	2.75	5.9	3.0	2.5	2.24	91	2.89	0.79	-0.06	2698G
20	DE-SU MILLINGTON 12074-ET	TR	99I USA	007HO12421	59	114	1540	236	99	2.64	4.0	-0.2	0.4	1.88	98	1.60	0.87	-0.30	2697G
	HURTGENLEA YDR OUTSIDERS-ET	TR	100NA USA	007HO12819	68	98	2251	206	98	2.84	5.5	2.5	0.3	1.74	93	1.58	1.48	0.84	2697G
22	SANDY-VALLEY EVEREST-ET	TR TP	99NA USA	007HO12821	61	121	1488	247	97	2.69	6.1	2.8	0.8	0.72	92	0.93	0.28	-0.07	2695G
23	UECKER SUPERSIRE JOSUPER-ET	TR	99I USA	029HO17553	90	105	3102	236	99	2.82	6.2	2.4	-1.6	1.42	99	1.22	-0.15	1.25	2689G
24	SILVERRIDGE V EUGENIO-ET	TR TP	99NA CAN	200HO10549	60	70	2073	151	97	2.66	6.3	1.5	1.1	2.47	93	2.58	1.00	1.36	2681G
25	ABS ROWDY-ET	TC TY	99I USA	029HO17947	83	108	2654	249	98	2.79	6.9	2.4	-0.2	0.94	90	0.64	-0.76	0.10	2678G
26	CO-OP TROY PILEDRIIVER-ET	TR TP	99I USA	001HO12786	98	115	3368	274	98	3.23	4.3	-0.3	-3.6	2.12	92	1.50	1.71	0.07	2674G
27	SIEMERS U-BEST-ET	TR TP	99I CAN	200HO10694	49	91	970	175	91	2.50	6.2	1.5	1.8	2.00	85	1.31	1.19	1.50	2672G
28	PEAK ALTAAMULET-ET	TR TP	99I USA	011HO11725	71	75	2259	189	97	2.79	5.7	1.4	-0.5	2.22	94	2.93	1.24	0.23	2670G
29	CO-OP AARDEMA TRACER-ET	TR TP	99I USA	001HO11926	72	91	2174	195	95	2.64	6.6	3.2	-0.3	1.14	86	2.09	-0.17	1.69	2667G
30	BOMAZ ALTAUPSHOT-ET	TR TP	99I USA	011HO11781	76	97	2489	231	96	2.88	6.1	2.1	1.7	0.81	89	0.78	-0.36	-0.38	2665G
31	DE-SU 13050 SPECTRE-ET	TR TC	99I USA	029HO18208	62	124	1667	248	90	2.91	5.1	0.8	0.4	1.25	85	0.77	0.39	0.02	2656G
32	SILVERRIDGE V ETESIAN-ET	TR TP	99NA CAN	200HO10606	59	71	2245	154	90	2.78	6.1	1.3	1.5	2.55	87	2.13	1.25	0.81	2655G

Footnote: At the time this list was created the bulls shown without a percentage RHA were not officially registered in the Holstein Association USA herdbook.

33	PLAIN-KNOLL YODR INFERNO-ET	TR	100NA	USA	007HO12864	39	82	921	162	94	2.82	6.9	2.9	2.7	1.81	92	2.44	1.67	0.17	2653G
34	DE-SU 12779 ENZO-ET	TC TY	99I	USA	029HO18016	58	66	2171	160	93	2.70	7.5	3.3	1.6	1.83	88	2.36	1.49	-0.23	2649G
35	S-S-I KINGPIN PHANTOM-ET	TR TP	99NA	USA	007HO13334	82	106	2256	240	98	2.82	2.9	-0.8	-1.8	2.22	93	1.68	0.56	1.10	2648G
36	ABS RAIDEN-ET	TC TY	99I	USA	029HO17941	58	106	2016	219	98	2.71	6.8	4.4	-0.6	1.04	95	1.97	-0.30	-0.66	2646G
	WOODCREST MOGUL YODER-ET	TR TP	100NA	USA	007HO12266	48	101	1020	211	99	3.01	5.1	2.9	1.4	1.52	99	1.91	1.30	-0.62	2646G
38	MR MOGUL DENVER 1426-ET	TC TY	100NA	USA	151HO00690	76	106	2408	240	99	3.07	2.9	-1.5	-1.5	2.09	99	2.85	0.91	-0.12	2644G
39	PINE-TREE VERONA-ET	TR TC	99I	USA	029HO18197	51	90	898	198	92	2.79	4.9	2.4	1.6	1.57	87	1.91	1.03	0.02	2638G
40	OCD JOSUPER ZAMBONI-ET	TR TP	99I	USA	007HO12837	62	77	1910	184	94	2.72	5.3	0.5	-0.4	2.44	88	2.61	1.35	0.01	2636G
41	DE-SU 12693 SKYFALL-ET	TC TY	99I	USA	029HO17918	46	101	1273	191	98	2.70	6.6	2.9	1.3	1.29	93	1.33	1.10	0.33	2635G
	SANDY-VALLEY CALVON-ET	TR TP	99NA	USA	777HO10574	53	75	1515	165	92	2.48	6.4	3.5	1.1	1.67	89	1.84	0.63	0.47	2635G
43	CLEAR-ECHO SUMO 569-ET	TR TP	99I	USA	007HO12801	71	71	2005	191	96	2.89	6.1	1.8	2.8	1.08	93	0.94	0.72	0.04	2629G
	MR NOM DECKER 54304-ET	TC TY	99NA	USA	151HO03142	73	78	1810	216	96	2.69	7.0	4.4	1.8	0.63	89	0.91	-0.37	-0.65	2629G
45	BACON-HILL HURRICANE-ET	TR TP	100NA	USA	014HO07714	49	88	1386	173	98	2.74	2.9	-0.9	1.0	2.32	96	3.16	1.16	0.75	2628G
	PEAK ACCELRENOWN-ET	TR TP	100NA	USA	014HO07811	38	79	1073	145	97	2.94	4.8	4.0	1.5	2.74	94	3.07	1.62	0.81	2628G
	PEAK LIGERO-ET	TY TV	96NA	USA	097HO41744	55	92	1513	199	94	2.91	5.1	1.9	1.8	1.21	85	1.32	1.56	-0.22	2628G
48	PEAK ALTATURNKEY-ET	TR TP	99I	USA	011HO11718	48	103	1063	213	97	2.87	5.9	0.8	1.6	1.62	94	1.38	0.58	-0.58	2626G
49	SILVERSTREAM PORTER-ET	TR TP	100NA	CAN	200HO10532	36	79	967	143	92	2.69	5.5	1.3	1.8	2.49	86	2.65	1.60	0.79	2622G
50	OCD SPRING SAMURI-ET	TR TP	99I	USA	007HO12897	50	86	850	183	95	2.90	5.8	1.9	2.1	2.00	90	1.71	0.81	0.70	2618G
51	WET TATUM MITCHELL-ET	TR TP	100NA	USA	007HO12778	56	92	2062	182	96	2.91	2.6	-2.4	0.6	3.03	92	2.52	1.74	0.53	2617G
52	SEAGULL-BAY RIVERWIND-ET	TC TY	99NA	USA	029HO18217	45	79	968	167	90	2.85	6.0	2.0	2.2	1.65	87	2.30	1.30	0.32	2613G
53	FUSTEAD TANGO LYLAS-ET	TR TP	100NA	USA	007HO12597	44	91	1372	180	99	2.81	4.1	-0.7	3.0	1.75	96	1.72	1.20	-0.27	2612G
54	WESTCOAST TICKET-ET	TR TP	99I	CAN	200HO10645	52	84	673	191	92	2.76	3.6	-0.4	1.1	2.22	83	2.02	1.63	0.45	2610G
55	BEN-AKERS SLUGGER-ET	TC TY	99I	USA	029HO18244	40	77	937	166	90	2.75	5.0	1.9	2.4	1.50	86	2.59	1.50	-0.56	2609G
56	DE-SU ALTALEAF-ET	TR TP	99I	USA	011HO11478	66	90	2362	191	99	2.73	4.3	1.4	-0.5	2.36	96	1.60	1.25	0.67	2605G
57	BLUMENFELD SPRING WRENCH-ET	TR	99I	USA	001HO11959	60	73	1318	186	94	3.06	4.3	0.9	2.2	1.86	85	2.17	1.18	0.02	2603G
58	PLAIN-KNOLL S-S-I JAGUAR-ET	TR	99I	USA	007HO13504	65	98	1487	214	93	2.81	5.5	1.5	-1.5	1.63	87	1.77	0.85	0.87	2601G
59	BRYHILL ALTAHOTSHOT-ET	TR TP	100NA	USA	011HO11523	47	94	1505	178	99	2.93	7.0	3.5	1.6	1.13	96	1.73	0.85	0.46	2599G
	MR JACEY DECOY 57578-ET	TC TY	99I	USA	203HO03005	92	54	2799	207	98	2.74	5.6	1.8	0.7	1.09	88	1.03	0.86	-0.85	2599G
61	SEAGULL-BAY SR STARDUST-ET	TC	99I	USA	029HO18215	47	73	884	168	90	2.83	4.6	0.5	2.6	1.48	87	2.22	1.68	0.02	2595G
62	ENDCO APPRENTICE-ET	RC CD	99NA	CAN	200HO10648	56	69	1714	167	97	2.61	6.0	1.0	1.4	1.72	95	1.87	0.49	-0.12	2594G
	WELCOME JACEY DONOTI-ET	TP TY	99I	USA	001HO11394	48	77	1091	166	98	2.52	5.3	2.1	1.5	1.57	85	1.96	1.63	0.50	2594G
64	TRIPLECROWN GATEDANCER-ET	TP	100NA	USA	001HO11670	70	81	1663	229	99	3.11	4.1	1.2	-0.1	1.67	96	2.92	-0.56	-1.60	2593G
65	MR SALVATORE RC-ET	RC TP	100NA	USA	534HO00061	53	70	1978	145	96	2.60	6.9	2.3	-0.2	2.29	90	1.90	2.06	0.92	2591G
66	NO-FLA ALTACRAIG-ET	TR TP	96I	USA	011HO11749	55	69	1232	167	97	2.57	7.0	2.7	0.8	1.66	94	1.96	1.00	0.44	2590G
67	PROGENESIS GRANITE-ET	TR TP	99NA	CAN	200HO10616	57	93	1449	187	96	3.04	4.3	0.9	0.7	2.23	94	1.40	1.07	1.26	2589G
68	COOKIECUTTER HARPER-ET	TR TC	99NA	USA	029HO17747	58	79	561	198	96	2.76	4.5	0.3	0.5	2.03	92	1.54	2.03	0.50	2588G
69	PLAIN-KNOLL KING ROYAL-ET	TR	99NA	USA	007HO12787	49	74	857	164	97	3.01	2.7	-1.3	0.4	3.37	93	3.12	2.13	0.85	2587G
	PROGENESIS ORION-ET	TR TP	99NA	USA	777HO10457	49	74	1896	146	98	2.72	4.2	-1.7	1.4	2.86	96	2.58	1.06	0.68	2587G
	SYNERGY SECOYA-ET	TC TY	100NA	USA	029HO18263	47	62	1386	148	90	2.73	7.2	3.0	1.8	1.61	87	2.77	0.55	-0.24	2587G

TOP 100 INTERNATIONAL TPI® BULLS (continued)

DECEMBER 2019

Reliability of at least 80% traditional OR 85% genomic for production and Reliability of at least 80% for type in one of the countries included in MACE evaluations

Rank	Name	% RHA	Origin	NAAB	PRODUCTION					HEALTH				CONFORMATION				TPI*	
					PRO	FAT	MILK	FE	%R	SCS	PL	LIV	FI	PTAT	%R	UDC	FLC		BWC
72	OCD MONTROSS LAIDLAW-ET	TR TP	100NA USA	007HO12697	83	91	2732	235	96	2.92	2.1	-2.7	-1.6	2.20	89	1.93	1.23	-0.59	2586G
73	PROGENESIS DEPART-ET	TR TP	100NA CAN	200HO10398	47	88	1309	173	95	2.53	5.6	2.2	-0.1	2.00	89	2.00	0.92	0.53	2585G
74	NO-FLA BARCLAY	TR TP	93NA USA	001HO11647	53	92	1706	188	97	2.65	6.8	1.7	0.7	0.64	89	1.38	1.00	0.06	2584G
75	ABS MANSFIELD-ET	TR TC	99I USA	029HO18006	84	60	2418	187	97	2.82	5.1	0.9	0.2	1.82	91	1.63	-0.20	0.67	2582G
	AOT HAROLDO	TR TP	99I USA	014HO07801	44	89	814	182	92	2.83	4.6	0.2	1.7	1.87	87	2.17	0.29	0.19	2582G
	WEIGELINE JACEY TABASCO-ET	TR	99I USA	001HO11376	85	63	2360	195	99	2.66	4.2	-1.5	1.0	1.55	94	0.82	0.55	0.55	2582G
78	CHARPENTIER BUBBLEBOX-ET		99I CAN	200HO10626	52	72	1834	155	96	2.82	7.0	2.0	0.8	1.44	90	2.49	1.21	0.35	2581G
	S-S-I PLUTO PRIZEMAN-ET	TR TP	99I USA	007HO13354	50	74	1043	166	95	2.98	5.6	3.9	3.1	1.58	86	1.55	0.30	0.52	2581G
	SANDY-VALLEY DIFFERENCE-ET	TR	100NA USA	007HO12614	56	72	2074	164	98	2.88	4.6	-0.8	-0.2	2.67	92	3.22	1.45	-0.10	2581G
81	BOMAZ ZIGZAG-ET	TC TY	99I USA	029HO18267	64	103	1863	228	94	2.89	4.5	2.0	-1.9	1.56	88	1.53	1.07	-0.48	2580G
	COMYN-PBCD JITTERS-ET	TC	99I USA	029HO18167	54	58	1983	126	90	2.81	6.8	3.4	3.3	1.34	86	1.84	0.55	1.36	2580G
	ENDCO SUPERHERO-ET	TR TP	99NA USA	534HO00052	49	54	1069	131	97	2.63	6.9	2.0	3.0	1.88	93	2.05	0.15	1.12	2580G
	SANDY-VALLEY CENTER	TR TP	100NA CAN	200HO10522	50	102	1286	196	92	2.75	5.0	2.5	-0.1	1.53	90	1.61	0.42	0.65	2580G
	WILRA BIXBY-ET	TC TY	99I USA	029HO18109	41	105	974	216	97	2.75	4.6	1.0	-1.5	2.03	90	2.83	1.60	-1.59	2580G
86	SEAGULL-BAY-MJ APPLEJAX-ET	TC	99NA USA	029HO18158	53	59	1206	146	90	2.58	5.7	1.8	3.4	1.25	90	1.41	0.56	0.83	2579G
	SIMPLE-DREAMS CAUTION-ET	TR TC	99I USA	029HO18186	61	53	1702	128	92	2.67	6.8	3.9	0.9	2.13	88	2.09	1.15	2.18	2579G
88	LISMORE KNGBOY TUBB 6198-ET	TC	99NA USA	551HO03305	58	77	1961	155	94	2.69	2.5	-1.4	0.4	2.74	86	2.61	0.49	1.59	2578G
	PLAIN-KNOLL JSR ADVANCE-ET	TR	99I USA	007HO12868	61	86	1281	207	92	2.98	5.5	1.7	-0.6	1.85	87	2.01	1.34	-0.15	2578G
	S-S-I SHAMROCK MYSTIC-ET	TR TP	100NA USA	007HO11395	47	63	1171	149	99	2.66	8.7	3.8	5.5	0.60	91	0.44	-0.35	0.10	2578G
91	WILRA COLEMAN-ET	TC TY	99I USA	029HO18077	42	111	1408	203	97	2.91	6.8	3.9	1.8	0.61	91	1.11	-0.57	-0.42	2577G
92	LARCREST COLLUDE-ET	TR TC	99NA USA	029HO17784	48	57	645	159	99	2.59	6.0	1.8	2.1	1.75	95	2.28	0.60	-0.37	2576G
93	DE-SU ROCKFORD 12250-ET	TR TP	100NA USA	007HO12545	44	87	1224	172	95	2.59	7.6	3.0	2.8	0.37	89	0.79	0.71	0.17	2574G
	MYR-MATT MOGUL PLATINUM	TP TY	100NA USA	001HO11096	54	81	1539	179	99	2.77	3.8	-0.6	1.0	1.94	97	1.95	1.52	0.09	2574G
	S-S-I ULMER URIAH-ET	TR TP	99I USA	007HO13378	37	84	803	161	95	2.77	4.8	1.9	1.5	1.93	90	2.54	0.59	0.30	2574G
96	JALTAOAK	TY TV	99I FRA	182HO00922	59	99	1373	206	88	2.86	3.3	1.9	0.8	1.36	85	1.17	0.85	0.80	2573G
	MR PRE DIRECTOR 57512-ET	CD TY	100NA USA	151HO01602	46	56	661	149	98	2.79	7.6	6.2	2.9	1.40	96	1.96	0.24	0.02	2573G
	SEAGULL-BAY JO DANCER-ET	TR TC	99I USA	029HO18018	58	108	1210	222	98	2.64	6.0	2.3	-0.3	1.18	93	0.86	-0.42	0.54	2573G
	SANDY-VALLEY EFFUSIVE-ET	TR TP	99NA USA	777HO10589	73	105	2413	239	95	2.98	4.5	1.6	-1.7	1.47	87	1.22	-0.02	-0.56	2572G
100	SILVERRIDGE V EUCLID-ET	TR TP	99NA CAN	777HO10550	58	80	1971	165	97	2.82	5.5	1.8	0.4	1.97	94	1.78	0.93	1.09	2570G

Footnote: At the time this list was created the bulls shown without a percentage RHA were not officially registered in the Holstein Association USA herdbook.