

## Top 100 TPI Bulls DECEMBER 2021

(Semen Status is ACTIVE or LIMITED with a minimum of 80% traditional US reliability OR 85% Genomic reliability for production and type)

Rank	Name		% RHA	NAAB	PRODUCTION				HEALTH				CONFORMATION							
					PRO	FAT	MILK	FE %R	SCS	PL %R	LIV	FI	PTAT	%R	UDC	FLC	BWC	TPI		
1	PINE-TREE-I PURSUIT-ET	TR TP	99-I	777HO11186	61	79	1551	232	90	2.75	6.2	82	0.7	1.1	1.33	87	0.84	0.80	0.92	2922G
2	S-S-I PR RENEGADE-ET	TR TP	99-I	250HO14134	57	89	1041	212	97	2.85	3.4	87	-0.2	1.2	1.67	94	1.50	1.20	1.47	2913G
3	HURTGENLEA RICHARD CHARL-ET	TR TC	99-I	551HO03529	55	102	1660	274	98	2.91	4.7	88	0.6	0.6	0.91	97	0.99	0.40	-1.62	2907G
4	MR T-SPRUCE FRAZZ LIONEL-ET	TR TP	98-I	7HO14454	74	120	2529	324	94	2.83	3.6	86	-1.3	-1.5	0.46	91	0.54	-0.32	-0.76	2893G
5	OCD HELIX ALPHABET-ET	TR TP	100-NA	7HO14320	63	101	2194	278	93	2.91	3.7	83	-2.0	-0.7	1.36	88	1.59	0.11	-0.31	2887G
6	DE-SU 14077 TORONTO-ET	TR TC	99-I	29HO18705	56	107	1325	253	92	2.73	5.5	84	2.0	-0.7	0.98	88	0.15	0.72	0.24	2876G
7	PEAK ALTAGOPRO-ET	TR TP	100-NA	11HO12124	81	89	2926	278	96	2.87	3.0	88	-2.3	-0.7	1.53	91	0.84	-0.69	1.26	2872G
8	PINE-TREE PLAZA-ET	TR TC	99-I	29HO18855	40	98	969	225	89	3.10	4.7	81	3.8	1.2	0.90	86	1.34	1.15	-0.58	2869G
9	S-S-I BG FRZZLD RIVETING-ET	TR TP	99-I	14HO14220	38	54	851	157	97	2.56	7.6	87	3.8	2.8	0.99	94	1.35	0.62	-0.37	2849G
10	TAG-LANE ELEMENT	TR TC	99-I	29HO18795	33	103	445	221	96	2.83	6.1	87	3.3	2.3	0.39	87	0.13	0.60	-0.29	2848G
11	BGP YOLO-ET	TR TP	100-NA	734HO00091	36	98	816	208	97	2.86	2.1	87	1.1	0.7	1.62	89	2.25	0.34	0.45	2840G
12	PINE-TREE BURLEY-ET	TC TY	99-I	29HO18225	39	89	951	211	99	2.92	6.9	98	3.4	2.0	0.61	97	0.26	0.95	-0.85	2834G
13	AURORA MITCHELL-ET	TY TV	100-NA	515HO00318	45	72	1073	182	92	2.70	3.3	82	0.7	1.0	2.63	87	1.67	0.87	0.81	2828G
	MR DYNASTY NASHVILLE-ET	TR TC	99-I	551HO03600	65	79	1599	273	95	2.80	6.2	84	1.5	0.3	0.18	89	0.07	0.77	-1.59	2828G
	SANDY-VALLEY CHALLENGER-ET	TR TP	99-I	777HO11028	33	82	674	191	96	2.67	4.5	87	0.5	0.9	1.28	94	2.59	-0.20	-0.95	2828G
16	PEAK ALTAZAREK-ET	TR TP	99-I	11HO12219	52	85	1492	220	95	2.70	5.8	85	1.4	-0.3	0.75	85	1.02	0.21	-0.23	2823G
17	PEAK ALTAINGOLD-ET	TR TP	99-I	11HO12158	60	65	1453	223	92	2.89	1.9	82	-3.4	0.7	1.88	86	1.83	1.39	-0.68	2821G
18	MAPLEHURST ALBATROSS-ET	TR TC	99-I	29HO18876	35	95	808	225	92	2.87	6.0	83	4.4	1.6	0.68	87	0.30	0.78	-1.02	2816G
	PINE-TREE TORTUGA-ET	TR TC	99-I	29HO18711	46	93	731	235	95	2.96	5.2	86	2.9	1.3	0.66	91	0.52	0.56	-1.36	2816G
20	MR MONSTER-ET	TR TP	99-I	734HO00082	82	67	2549	251	96	2.65	3.6	88	-0.6	-0.4	0.84	86	0.91	-0.83	0.95	2814G
21	A-S-CANNON FRZZLD BIG AL-ET	TR TP	99-I	7HO14451	38	96	599	229	93	2.65	6.0	84	0.9	0.4	0.54	87	1.21	-0.12	-0.66	2813G
22	CHERRY-LILY ZIP LUSTER-P-ET	TR PC	99-I	7HO14160	40	72	1285	196	98	2.75	2.1	88	-1.5	0.7	2.61	95	2.22	1.38	-0.19	2811G
23	HURTGENLEA MONT LEMANS-ET	TR TP	98-I	1HO13445	49	99	1395	264	97	2.88	3.9	88	1.9	-0.2	0.48	88	0.82	0.01	-1.36	2805G
24	DE-SU FRAZZ TAHITI 14104-ET	TR TP	99-I	7HO14229	58	86	1723	252	96	2.99	5.4	87	0.5	0.9	0.86	92	0.46	-0.62	-1.15	2803G
25	ABS MEDLEY-ET	TC TY	99-I	29HO18343	49	81	1052	202	99	2.82	4.6	92	3.2	0.3	0.64	98	0.80	0.94	0.23	2801G
26	MR SPRING NIGHTCAP 74636-ET	TC TY	99-I	551HO03369	55	73	1211	234	98	2.88	3.9	87	0.0	0.6	1.20	96	1.85	-0.68	-0.64	2800G
27	OCD ALTASWAG-ET	TR TP	100-NA	11HO11963	60	108	1373	261	99	3.08	0.5	90	-1.2	-0.3	0.98	94	0.57	0.51	0.47	2799G
28	MR SUPERHERO DEDICATE-ET	TR TC	99-I	551HO03590	52	66	1120	218	93	2.82	5.7	84	2.0	1.6	0.67	88	1.33	-0.33	-1.74	2798G
29	COOKIECUTTER LGND HUSKY-ET	TR TP	99-I	14HO14138	41	41	1344	134	97	2.77	6.6	87	2.9	4.2	1.36	94	1.36	-0.05	0.06	2794G
30	MATCREST DEWEY-ET	TR TC	99-I	29HO18755	43	83	932	219	94	2.97	6.3	85	3.2	0.3	0.89	90	0.73	1.39	-0.92	2792G
31	BLUMENFELD GDANC RORY-ET	TR TP	100-NA	1HO12964	58	107	1410	278	97	2.87	2.9	88	1.6	-1.9	0.35	90	0.77	-0.37	-0.64	2791G
32	CO-OP AARDEMA SUBZERO-ET	TR TP	99-I	1HO13424	51	70	648	199	97	3.03	3.7	88	0.6	2.4	1.10	91	1.49	0.29	-0.28	2789G
33	ABS ZEBEDEE-ET	TR TC	98-I	29HO18724	50	106	1107	254	96	2.90	2.5	86	-0.4	-0.3	0.71	90	0.80	0.22	0.41	2788G
	WILRA BURNETT-ET	TR TC	99-I	29HO18731	33	119	259	235	94	2.96	2.6	84	1.4	-1.7	1.57	87	1.22	1.17	0.01	2788G

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					PROFAT	MILK	FE	%R	SCS	PL	%R	LIV	FI	PTAT	%R	UDC	FLC	BWC	TPI	
35	FB 6860 SPECTRE PERK-ET	TR TC	99-I	29HO18843	48	113	939	268	91	2.89	2.1	83	-0.3	-1.8	1.19	85	0.58	1.21	-0.57	2785G
	ST GEN R-HAZE RAPID-ET	TC TY	100-NA	551HO03591	56	77	1475	213	95	2.96	2.3	84	0.2	-1.3	2.01	93	1.66	1.03	1.26	2785G
37	ABS ACHIEVER-ET	TC TY	99-NA	29HO18296	23	114	108	237	99	2.71	3.9	93	4.2	-1.0	0.56	98	1.12	0.74	-1.57	2784G
	MR RI-VAL-RE FREE BILLY-ET	TR TC	99-I	29HO18906	58	121	1108	315	93	3.02	3.8	83	2.5	-1.5	-0.42	85	-0.29	0.24	-1.73	2784G
39	WOODCREST KING DOC	TR TP	99-I	250HO12961	54	69	1574	179	99	3.14	2.2	96	-2.9	-1.2	3.54	99	2.36	2.10	1.06	2783G
40	WESTCOAST ALCOVE	TR TP	99-I	777HO11000	61	105	1553	248	97	3.10	1.3	88	-2.6	-1.2	1.30	95	1.40	0.49	1.09	2779G
41	AOT SILVER HELIX-ET	TR TP	100-NA	14HO07770	61	117	1693	305	99	3.03	1.3	98	-6.6	-1.4	1.07	99	0.80	-0.19	0.17	2778G
	DE-SU FRAZZLD ROME 14192-ET	TR TP	99-I	14HO14226	47	92	1124	234	97	2.51	6.3	87	0.8	-0.1	0.06	93	0.40	-0.30	-0.60	2778G
43	DE-SU MILLINGTON 12074-ET	TR TP	99-I	7HO12421	46	97	1183	247	99	2.72	3.0	98	-1.6	-0.3	0.85	98	1.08	0.11	-0.54	2777G
44	PROGENESIS MARIUS	TR TP	99-I	200HO10959	56	59	1383	208	96	2.91	4.4	88	1.4	0.1	1.20	95	1.87	0.36	-0.71	2775G
45	WELCOME SILVER GRIFF-ET	TR TP	100-NA	14HO07796	53	108	759	262	99	3.12	2.4	96	-1.1	0.0	0.91	96	0.62	0.17	-0.44	2774G
46	AOT BLOWTORCH HEALER-ET	TR TP	99-I	1HO13458	60	116	1269	281	95	2.74	1.5	87	-1.9	-1.9	0.78	88	0.60	-0.70	0.03	2773G
	TAG-LANE DEFIANCE	TR	99-I	29HO18581	51	91	1584	260	99	2.76	5.0	92	3.1	1.1	-0.46	92	-0.01	-0.43	-1.06	2773G
48	DE-SU 13961 SANJAY-ET	TR TC	99-I	29HO18753	44	86	1232	216	99	3.02	4.5	88	0.1	1.0	0.67	95	1.03	0.85	-1.01	2772G
	OCD HELIX MILFORD-ET	TR TP	100-NA	14HO14315	51	96	1091	262	95	2.84	3.5	87	-1.5	-0.9	1.08	90	0.62	0.70	-0.27	2772G
50	DENOVO 7895 MENTOR-ET	TR TC	99-I	29HO18775	61	55	1705	191	89	2.71	4.4	81	0.5	1.1	1.05	86	1.42	0.16	0.12	2771G
51	MR RUBICON CASHIN-ET	TC TY	100-NA	551HO03449	52	85	1633	262	98	2.86	4.2	88	0.5	-0.8	0.74	89	1.55	-0.25	-1.48	2769G
52	WESTCOAST AROMAS-ET	TR TP	99-I	200HO11167	55	85	1540	219	92	2.89	2.3	81	-0.8	-0.7	1.62	85	1.11	0.85	0.53	2767G
53	PINE-TREE CW LEGACY-ET	TR TP	99-I	7HO14250	31	68	451	168	98	2.60	8.2	88	3.1	1.5	0.40	94	1.52	-0.24	-1.33	2763G
54	WELCOME DELPRO 3565-ET	TR TP	99-I	14HO14442	49	52	1038	157	92	2.80	5.8	82	2.6	2.8	0.72	87	0.76	0.31	0.15	2760G
55	ABS SASSAFRAS-ET	TR TC	99-I	29HO18697	28	107	252	232	94	2.99	4.0	84	2.3	0.4	0.68	87	0.72	0.76	-0.94	2759G
56	FARNEAR DELTA-LAMBDA-ET	TR TP	100-NA	551HO03379	43	47	1123	157	99	2.75	4.6	94	0.6	-0.2	2.72	99	2.91	0.79	0.13	2758G
57	SANDY-VALLEY EISAKU-ET	TR TP	99-I	7HO14364	41	77	1094	199	94	3.11	4.0	84	0.5	0.9	1.74	90	1.08	1.13	-0.09	2753G
58	SANDY-VALLEY ALTAESCAPE-ET	TR TP	99-I	11HO12302	48	82	1096	216	93	3.03	3.8	84	1.0	1.3	0.75	86	0.91	-0.03	0.27	2751G
59	SIEMERS CHARLEY MERRYGUY-ET	TR TC	99-I	551HO03530	70	75	2621	271	98	2.89	3.6	88	-0.8	-1.6	0.68	97	0.80	0.16	-1.88	2750G
60	DE-SU 13798 OXFORD-ET	TR TC	99-I	29HO18554	67	77	1588	235	98	2.93	2.6	89	0.4	-0.2	0.65	94	0.80	0.15	0.38	2749G
	SANDY-VALLEY COPYCAT-TW-ET	TR TP	99-I	7HO12974	45	78	1075	179	99	2.67	3.8	91	-1.7	0.2	1.40	97	1.43	0.26	1.57	2749G
62	ABS BOYD-ET	TR TC	99-I	29HO18668	41	81	1127	204	95	2.85	5.7	86	1.6	1.6	0.50	91	0.39	-0.03	-0.74	2748G
63	AURORA ALTAANTONIO-ET	TR TP	99-I	11HO12083	51	78	765	217	97	2.81	3.5	89	0.8	-0.6	1.42	95	0.97	0.82	0.22	2747G
64	COOKIECUTTER HIGH CARD-ET	TR TP	99-I	7HO14161	60	44	1897	192	94	2.74	6.1	87	0.6	2.5	0.19	92	0.73	-0.04	-0.71	2746G
65	WESTCOAST BACARDI-ET	TR TP	99-I	777HO10993	58	75	1088	225	99	2.82	2.9	89	-0.8	0.4	0.78	93	0.27	1.02	0.14	2745G
66	HILMAR C ROCKFORD-ET	TR TC	99-I	551HO03684	48	77	1565	225	96	2.72	4.9	86	1.3	1.6	-0.01	91	-0.57	0.74	-1.57	2744G
	WILRA ABS BRANTLEY-ET	TR TC	99-I	29HO18647	24	99	554	213	95	2.98	4.0	87	0.4	-0.1	0.95	91	1.53	1.17	-1.83	2744G
68	S-S-I BG FRAZZLED SPEEDY-ET	TR TP	99-I	7HO14264	54	85	1939	218	97	2.50	5.9	87	-0.1	-1.1	0.11	86	0.58	-0.77	0.48	2742G

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69	PROGENESIS PROSPEROUS	TR TP	99-I	777HO11043	59	65	1507	175	96	2.51	3.5	87	0.5	-2.3	1.64	91	2.01	0.48	0.93	2741G
	S-S-I LA SANDERSN RAZZLE-ET	TR TP	99-I	7HO14110	62	69	2193	220	94	3.04	4.5	86	0.8	0.8	0.62	90	0.32	-0.07	-0.13	2741G
71	OCD LEGENDARY COFFEE-ET	TR TP	99-I	250HO14310	26	72	120	148	97	2.75	5.8	87	3.5	0.6	1.72	92	1.22	1.36	0.68	2739G
72	PEAK ALTABUGGY-ET	TR TP	98-I	11HO12165	37	83	596	194	97	2.98	3.0	87	2.3	0.8	0.92	89	0.89	0.86	0.05	2738G
73	ST GEN MODESTY LAREDO-ET	TC TY	98-I	551HO03584	75	78	2327	263	96	3.27	1.6	87	-0.8	-1.8	0.84	90	1.14	0.78	-1.08	2737G
74	PEAK ALTAPINETTA-ET	TR TP	99-I	11HO12263	58	132	1392	286	97	2.94	1.4	87	-1.0	-2.1	0.08	89	0.01	-0.90	0.65	2735G
75	PEAK ACCELODIN-ET	TR TP	99-I	14HO07828	40	90	573	202	98	2.99	2.6	89	1.4	0.6	1.53	92	0.57	0.39	0.96	2734G
	S-S-I JOSUPER ROCKETFIRE-ET	TR TP	99-I	7HO13454	75	56	2483	198	98	2.89	5.3	92	2.5	0.0	0.56	94	0.67	-0.66	0.54	2734G
77	S-S-I MILLINGTON TOTEM-ET	TR TP	99-I	250HO13531	33	72	683	173	94	2.67	3.3	86	0.4	0.4	1.75	86	1.86	0.59	-0.01	2733G
78	PROGENESIS MODEST ROLAN512-ET	TR TP	99-I	7HO13740	32	87	502	206	99	3.12	3.0	90	1.0	-0.4	1.21	97	2.11	0.94	-0.93	2732G
79	N-SPRINGHOPE ESCALATE-ET	TR TP	99-I	29HO18787	50	74	1375	204	97	2.62	5.2	87	1.3	-1.1	0.74	90	1.18	-0.06	-0.81	2731G
80	NO-FLA ALTARONDON-ET	TR TP	99-I	11HO12206	56	66	1520	197	98	2.71	5.4	88	1.7	-1.3	0.93	95	1.50	-0.35	0.36	2725G
	PROGENESIS HAWAI-ET	RC CD	99-I	200HO11016	37	66	865	155	94	2.67	5.3	86	0.0	2.0	0.60	92	0.72	0.14	-0.12	2725G
	REGAN-DANHOF CASCADE-ET	TR TP	99-I	7HO14401	38	60	757	139	92	2.78	2.5	83	-1.6	1.0	2.20	88	2.34	1.00	0.47	2725G
83	OCD MODEST SOPRANO 40332-ET	TR TP	100-NA	14HO14169	49	93	1382	264	99	3.09	2.8	89	-1.0	-1.0	0.73	95	1.15	-0.06	-2.08	2723G
84	OCD LEGENDARY ROCHESTER-ET	TR TP	99-I	7HO14314	27	44	495	131	94	2.80	7.6	84	5.0	4.5	0.66	89	0.49	0.62	-0.72	2722G
85	MR MCCUT DANTE 1407-ET	TC TY	99-I	203HO01513	72	76	2309	244	99	3.06	3.5	98	-1.3	-1.8	1.34	96	0.87	0.01	-0.10	2721G
86	WELCOME GODDARD 3571-ET	TR TP	99-I	7HO14438	53	83	1385	229	92	2.77	5.2	82	0.7	0.9	-0.33	86	-0.11	-0.30	-0.66	2719G
87	PEAK MATCHUP-ET	TR TP	99-I	97HO42013	54	67	1743	197	93	2.81	5.5	82	2.6	0.6	-0.05	86	0.53	-0.31	-0.10	2717G
88	ABS CRIMSON-ET	TR TC	99-I	29HO18693	46	95	913	223	98	2.79	5.3	88	4.3	-0.5	-0.03	94	-0.32	0.03	0.53	2716G
	DE-SU 13050 SPECTRE-ET	TR TC	99-I	29HO18208	47	123	1353	277	99	2.95	1.7	95	-0.2	-1.6	0.41	97	-0.04	0.06	-0.58	2716G
	PROGENESIS DEFINITE-ET	TR TP	99-NA	200HO10797	48	53	801	181	98	2.58	4.6	88	0.8	1.7	0.72	93	0.47	1.01	0.32	2716G
91	DENOVO 14242 KOKOMO-ET	TR TC	99-I	29HO18747	42	52	1231	150	95	2.67	5.4	85	0.5	1.4	1.44	90	0.99	0.83	0.48	2715G
92	SILVERRIDGE V TIMBERLAKE-ET	TR TP	99-I	777HO11288	57	59	1819	198	90	2.87	4.6	82	0.5	-0.2	0.88	86	1.71	-0.62	0.05	2714G
93	EDG RUBICON-ET	TR TC	100-NA	151HO00681	37	89	658	218	99	2.90	4.1	99	1.8	-2.0	1.16	99	0.96	1.87	0.33	2713G
94	MELARRY FUEL-ET	TR TP	99-I	200HO10845	49	101	1680	206	98	3.01	0.0	91	-4.8	-1.9	2.43	95	2.00	0.57	1.71	2712G
95	PEAK LANGLEY-ET	TR TP	100-NA	97HO42071	55	97	1199	255	95	3.16	0.1	84	-3.1	-1.7	1.40	89	1.48	0.23	0.51	2711G
	PROGENESIS POSITIVE	TR TP	100-NA	200HO10955	50	105	1082	248	97	3.04	3.2	88	-1.2	-2.6	1.38	95	1.60	-0.45	-0.57	2711G
97	PINE-TREE SAMIRAH-ET	TR TC	99-I	29HO18478	65	95	1313	258	99	2.86	2.4	93	0.2	-1.7	0.29	93	0.15	-0.04	0.34	2710G
98	ABS ETSY-ET	TR TC	99-I	29HO18669	27	83	148	163	92	2.72	4.8	84	1.7	0.5	0.85	89	0.91	0.50	0.39	2709G
	PROGENESIS WEBSTER-P-ET	RC PC	100-NA	200HO11038	52	51	1153	178	95	2.96	3.5	87	-0.2	0.0	1.76	92	1.83	0.88	-0.19	2709G
100	BOMAZ ALTATOPSHOT-ET	TR TP	99-I	11HO11779	60	83	1439	204	99	2.73	5.3	97	1.9	-0.2	-0.23	97	-0.12	-0.96	0.46	2708G
	PARKHURST SAMARITAN-ET	TR TC	99-I	29HO18691	42	84	726	194	96	2.91	2.0	86	-1.6	0.2	1.44	92	1.08	0.39	-0.12	2708G