

Top 200 TPI Bulls August 2019

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

HOLSTEIN ASSOCIATION USA, INC 2019		PRODUCTION										HEALTH				CONFORMATION						
Rank	Name	%	RHA	NAAB	Pro	Fat	MILK	FE	%R	SCS	PL	%R	LIV	FI	PTAT	%R	UDC	FLC	BWC	TPI		
1	AOT SILVER HELIX-ET	TR TP	100	NA	14HO07770	80	133	2254	279	99	3.03	4	87	-1.1	0.3	1.9	95	1.66	0.98	0.42	2811	G
2	S-S-I MONTROSS DUKE-ET	TR TP	100	NA	250HO13267	95	134	2798	292	98	2.87	4.1	86	-2.6	-2.1	1.97	96	1.97	-0.4	0.98	2758	G
3	EDG RUBICON-ET	TC TY	100	NA	151HO00681	56	120	1262	233	99	2.79	6.2	96	2.8	-0.9	2.13	99	1.68	2.5	0.5	2755	G
4	MELARRY JOSUPER FRAZZLED-ET	TR TP	99	I	7HO12788	65	100	2158	215	97	2.46	7.9	85	3.1	0.2	1.23	90	1.68	0.57	-0.07	2731	G
5	ABS ROWDY-ET	TC TY	99	I	29HO17947	86	114	2737	261	97	2.83	6.3	85	2.5	0.1	1.04	90	0.64	-0.44	0.13	2730	G
6	CO-OP TROY PILEDRIVER-ET	TR TP	99	I	1HO12786	97	114	3203	281	97	3.14	5	86	0.4	-2.7	1.87	90	1.41	1.54	-0.44	2717	G
7	MR MCCUT DANTE 1407-ET	TC TY	99	NA	203HO01513	88	102	2734	248	99	2.88	4.8	89	1.2	-1.5	2.3	96	1.52	0.67	0.25	2711	G
8	ABS RAIDEN-ET	TC TY	99	I	29HO17941	63	109	2131	229	96	2.72	6.3	86	4.5	-0.4	1.31	91	1.74	0.5	-0.5	2704	G
9	MR MOGUL DELTA 1427-ET	TR TC	100	NA	203HO01468	54	88	1613	204	99	2.9	7.4	97	2.7	0.6	2.12	99	2.82	1.48	-1.3	2698	G
10	UECKER SUPERSIRE JOSUPER-ET	TR TC	99	I	29HO17553	90	105	3147	235	99	2.8	5.6	98	2.2	-1.2	1.47	99	1.11	-0.07	1.26	2697	G
11	DE-SU MILLINGTON 12074-ET	TR TP	99	I	7HO12421	57	114	1448	232	99	2.65	4.2	90	0.2	0.3	1.86	97	1.56	1.01	-0.13	2688	G
12	DE-SU 12779 ENZO-ET	TC TY	99	I	29HO18016	59	67	2231	162	92	2.65	7.4	83	3.1	2	1.8	88	2.32	1.55	-0.23	2677	G
13	PEAK ACCELRENOWN-ET	TR TP	100	NA	14HO07811	41	82	1139	153	94	2.81	4.4	83	4.3	1.4	2.71	90	3.07	1.67	0.83	2672	G
14	HURTGENLEA YDR OUTSIDERS-ET	TR TP	100	NA	7HO12819	62	95	1955	197	94	2.85	5.6	83	2.7	0.6	1.66	86	1.59	1.59	0.74	2669	G
15	S-S-I KINGPIN PHANTOM-ET	TR TP	99	NA	7HO13334	81	111	2131	247	97	2.78	3.1	84	-0.5	-1.4	2.07	92	1.44	0.42	1.04	2665	G
16	WOODCREST MOGUL YODER-ET	TR TP	100	NA	7HO12266	49	103	1045	216	99	3	5	98	2.6	1.4	1.52	99	1.9	1.33	-0.62	2657	G
17	L-L-M-DAIRY POND PASSAT-ET	TR TP	99	I	7HO12659	51	96	1590	197	95	2.85	6.9	85	2.2	2.1	1.02	91	1.57	0.53	-0.36	2655	G
18	COOKIECUTTER HARPER-ET	TR TC	99	NA	29HO17747	59	80	565	202	96	2.74	5.1	84	0.5	0.9	2.07	92	1.68	2.21	0.41	2640	G
19	DE-SU 12693 SKYFALL-ET	TC TY	99	I	29HO17918	47	96	1352	184	96	2.68	6.3	86	3	1.2	1.56	92	1.4	1.46	0.4	2640	G
20	WILRA COLEMAN-ET	TC	99	I	29HO18077	45	111	1565	206	96	2.83	7.3	86	3.9	2.4	0.69	91	1.11	-0.5	-0.43	2640	G
21	DE-SU ALTALEAF-ET	TR TP	99	I	11HO11478	67	91	2415	194	99	2.7	4.5	94	1.6	-0.3	2.38	96	1.57	1.38	0.61	2634	G
22	MR MOGUL DENVER 1426-ET	TC TY	100	NA	151HO00690	77	107	2411	243	99	3.07	3.3	93	-1.1	-2	2.02	99	2.83	0.79	-0.06	2634	G
23	ENDCO APPRENTICE-ET	RC CD	99	NA	200HO10648	53	65	1507	159	93	2.6	6.3	83	1.9	1.6	1.96	85	2.17	1.34	-0.02	2630	G
24	MR JACEY DECOY 57578-ET	TC TY	99	I	203HO03005	94	54	2841	208	97	2.72	5.9	84	1.9	1.1	1.03	87	1.04	0.77	-0.67	2628	G
25	SEAGULL-BAY JO DANCER-ET	TR TC	99	I	29HO18018	61	110	1298	231	96	2.62	5.9	86	2.3	-0.3	1.44	89	1.13	-0.41	0.38	2624	G
26	WEIGELINE JACEY TABASCO-ET	TR TP	99	I	1HO11376	87	64	2393	200	99	2.65	4.8	91	-1.3	1.4	1.51	94	0.85	0.47	0.52	2624	G
27	BACON-HILL HURRICANE-ET	TR TP	100	NA	14HO07714	52	86	1491	175	96	2.7	3.2	86	-0.5	0.5	2.09	95	3.05	1.05	0.66	2612	G
28	WILRA BIXBY-ET	TC TY	99	I	29HO18109	45	108	1184	221	96	2.79	4.9	86	1	-1.5	2.14	90	2.76	1.81	-1.37	2611	G
29	PEAK ALTATURNKEY-ET	TR TP	99	I	11HO11718	49	97	1126	203	95	2.8	5.9	84	1.3	1.6	1.42	86	1.32	0.73	-0.32	2609	G
30	CLEAR-ECHO SUMO 569-ET	TR TP	99	I	7HO12801	66	64	1802	176	95	2.82	6.2	84	2.1	2.5	1.32	90	1.4	0.57	0.04	2608	G
31	BRYHILL ALTAHOTSHOT-ET	TR TP	100	NA	11HO11523	46	95	1520	178	99	2.88	7.1	88	3.8	1.5	1.17	96	1.76	0.85	0.43	2604	G
32	PLAIN-KNOLL FOXHOLE10128-ET	TR TP	100	NA	7HO12742	81	98	2540	224	95	2.83	4.2	86	-0.9	-0.5	0.87	91	1.25	0.56	0.96	2600	G
33	SANDY-VALLEY CALVON-ET	TR TP	99	NA	777HO10574	49	71	1392	151	89	2.52	5.9	81	3.2	1.1	1.85	85	2.01	0.62	0.78	2597	G
34	LADYS-MANOR MTRS LOYALTY-ET	TR TP	99	NA	7HO12690	52	74	1701	163	95	2.92	5.2	84	1.6	1.3	2.18	92	2.8	0.83	0.11	2595	G
35	SILVERRIDGE V EUCLID-ET	TR TP	99	NA	777HO10550	60	76	1897	169	94	2.69	6.1	83	1.8	0.1	1.96	90	1.85	0.83	0.83	2585	G

36 FUSTEAD TANGO LYLAS-ET	TR TP	100 NA	7HO12597	41	89	1254	176	98	2.83	4.1	86	-0.4	2.8	1.68	95	1.84	1.25	-0.43	2582	G
37 PLAIN-KNOLL KING ROYAL-ET	TR TP	99 NA	7HO12787	50	75	983	165	93	2.92	2.7	83	-0.8	0.3	3.14	88	2.95	1.9	0.83	2581	G
38 MR OAK DELCO 57279-ET	TC TY	99 I	151HO00744	73	79	2737	207	99	2.93	5.6	89	3.2	0.2	1.02	96	1.5	0.08	-1.18	2578	G
39 LARCREST COLLUDE-ET	TR TC	99 NA	29HO17784	47	60	629	160	99	2.59	6.9	89	2.1	1.7	1.74	95	2.29	0.59	-0.27	2576	G
40 S-S-I MONTROSS PREMIUM-ET	TR TP	100 NA	7HO13262	55	93	1505	187	99	2.82	3.8	87	-2.2	0.4	2.3	97	2.13	1.29	0.89	2573	G
41 PEAK ACCELFORCE-ET	TR TP	99 I	14HO07780	58	73	2065	169	94	2.91	5.6	83	2.3	1.5	1.66	88	1.77	0.86	-0.09	2572	G
42 TEEMAR ASTON-ET	TC TY	99 I	29HO18076	66	90	2119	199	91	2.83	6.1	83	2.4	0.5	0.99	88	0.64	1.02	0.45	2572	G
43 SYRYCZUK SILVR BLOWTORCH-ET	TR TP	99 I	1HO11905	50	73	1249	149	97	2.55	5.5	86	0.6	1.1	1.63	89	1.58	1.65	1.46	2566	G
44 ABS BELLAMY-ET	TC TY	100 NA	29HO17912	68	80	2069	202	92	2.92	3.5	82	-1.1	-0.5	1.91	89	2.92	0.7	-0.49	2564	G
45 HIGHERRANSOM AZOR-ET	TR TP	100 NA	7HO12605	49	55	1504	151	97	2.87	5	85	-0.4	3.1	1.46	93	3.18	0.18	-1.06	2564	G
46 S-S-I DAMARIS WINSTON-ET	TR TP	99 I	7HO13326	69	58	2140	179	95	3.02	6.8	86	3.5	1.1	1.41	90	1.95	0.58	-0.8	2564	G
47 ABS BENSON-ET	TC	100 NA	29HO17913	60	89	1723	208	95	2.72	5.1	84	0.4	0.5	0.88	91	1.9	0.22	-0.71	2563	G
48 DE-SU 12925 KEENAN	TR TC	99 NA	29HO18136	52	76	1004	158	91	2.71	5.2	82	1.4	0.3	2.25	87	2.07	0.69	1.77	2563	G
49 PINE-TREE JUMPSHOT-ET	TC TY	99 I	29HO18054	53	91	1418	189	97	2.84	5.8	86	2.5	0.7	1.39	89	1.52	0.59	0.38	2562	G
50 MR PRE DIRECTOR 57512-ET	CD TY	100 NA	151HO01602	43	55	597	143	98	2.81	7.7	85	6.2	2.6	1.68	96	2.05	0.44	0	2560	G
51 NO-FLA ALTAJONAH	TR TP	99 NA	11HO11669	76	93	2523	224	98	2.91	3.9	86	0.5	-0.2	1.39	88	0.71	0.44	-0.32	2560	G
52 MR DAY DEARING 1445-ET	TC TY	100 NA	203HO01469	62	71	1780	199	99	2.98	6.1	92	3.9	0.1	1.48	96	2.01	0.8	-1.65	2559	G
53 RONELEE MIDNIGHT DETOUR-ET	TC TY	100 NA	513HO03091	47	65	1056	164	98	2.85	6.9	86	2.5	0.9	1.69	97	2.57	1.58	-0.68	2558	G
54 S-S-I ULMER URIAH-ET	TR TP	99 I	7HO13378	37	82	842	157	95	2.76	4.9	84	2.1	1.1	1.96	89	2.52	0.62	0.39	2557	G
55 VIEW-HOME LITTLEROCK-ET	TR TP	100 NA	777HO10195	59	66	1361	193	99	2.67	7.1	90	2.2	2.4	0.76	96	1.15	-0.42	-1.55	2557	G
56 S-S-I MONTROSS JEDI-ET	TR TP	99 I	7HO13250	87	40	2631	160	99	2.7	6.9	91	-0.2	0.7	1.51	99	1.68	-0.36	0.94	2554	G
57 MR MOGUL DION 15008-ET	TC TY	100 NA	203HO01470	53	73	843	200	99	2.6	5.5	94	2	1.1	0.88	94	1.78	0.44	-1.55	2552	G
58 MR MOGUL DRAMA 1435-ET	TC TY	100 NA	151HO00695	68	74	2257	201	99	2.99	5.8	91	0.9	-0.9	1.57	95	2.33	1.22	-1.3	2552	G
59 MR COIN DRACO 15006-ET	TR CD	100 NA	151HO00698	64	57	1927	173	99	2.82	7.5	92	3.9	0.9	1.37	98	2.55	-0.91	-0.87	2551	G
60 SANDY-VALLEY CENTER	TR TP	100 NA	200HO10522	49	99	1242	191	91	2.76	4.7	82	2.4	-0.4	1.52	88	1.69	0.43	0.63	2551	G
61 DE-SU SANDERSON 12923-ET	TR TP	100 NA	7HO12830	75	66	2506	181	94	2.61	5.7	84	1.4	0	1.2	89	1.33	0.06	0.2	2549	G
62 T-SPRUCE SUPRSHT WIGGINS-ET	TR TP	99 NA	7HO12724	68	47	1760	147	93	2.85	4.8	82	0.5	1.7	2.18	89	2.06	0.64	1.07	2549	G
63 COOKIECUTTER HERWIN-ET	TR TP	100 NA	14HO12604	46	75	955	166	94	2.82	4.1	84	-1.4	2.2	2.06	91	2.22	0.87	0.13	2548	G
64 DE-SU 12659 TACTIC-ET	TC TY	99 NA	29HO17919	41	81	758	174	92	2.72	5.6	83	2.5	0.1	2.12	89	2.08	1.96	-0.39	2548	G
65 LARCREST COMMANDER-ET	TC TY	99 I	29HO16909	62	88	1504	202	99	2.81	2.1	95	-1.7	-2.2	2.93	98	2.44	2.16	0.3	2547	G
66 COOKIECUTTER SS HASHTAG-ET	TR TP	100 NA	7HO12796	61	72	1848	156	92	2.82	4.1	83	0	-0.2	2.53	88	2.11	1.4	1.62	2543	G
67 ABS MANSFIELD-ET	TR TC	99 I	29HO18006	78	56	2273	174	95	2.83	5	85	1	0.5	1.72	90	1.56	-0.23	0.6	2537	G
68 PROGENESIS ORION-ET	TR TP	99 NA	777HO10457	46	71	1753	142	96	2.71	3.8	85	-1.2	1.1	2.69	92	2.45	0.99	0.46	2537	G
69 ENDCO SUPERHERO-ET	TR TP	99 NA	534HO00052	46	58	950	134	96	2.69	6.7	85	2.1	1.9	2.06	88	2.14	0.34	0.98	2535	G
70 GOLD-N-OAKS SHRIEK-ET	TC TY	99 NA	29HO18131	43	91	866	189	95	2.98	4.7	84	0.9	1	2.31	89	1.83	0.23	-0.43	2534	G
71 S-S-I EPIC MIDNIGHT-ET	TR TP	100 NA	7HO11946	53	57	1272	155	99	2.69	6.9	98	3.7	2.6	0.68	97	1.66	0.58	-0.23	2533	G
72 MR BOMAZ ALTAMEGLO-ET	TR TP	99 I	11HO11499	63	72	2008	183	99	3.15	5.5	91	2.1	2.9	0.59	95	0.9	1.03	-0.48	2532	G
73 VIEW-HOME MANDATE-ET	TR TP	100 NA	777HO10196	58	92	1800	210	99	2.68	4.7	89	1.6	-0.3	1.75	96	1.22	-0.54	-1.02	2532	G

74 MR OAK DIXON 57482-ET	TC TY	99 I	151HO01611	67	83	1904	200	94	2.73	5.1	82	2.3	-1.1	1.69	88	1.39	0.47	0.1	2531	G
75 QUIET-BROOK-D BENNING-ET	TR TP	99 I	7HO12638	45	50	1225	136	93	2.63	6.6	84	1.5	1.3	1.86	90	2.62	1.34	-0.57	2530	G
76 MR AMERICA SURFER-ET	TR TP	100 NA	200HO10188	63	96	1610	203	97	2.79	4.3	86	2.1	-1	1.49	88	1.37	0.02	1.04	2529	G
77 S-S-I SUPERSIRE TETRIS-ET	TR TP	99 I	7HO11985	65	94	2351	208	99	2.76	6.3	92	2	0	0.82	96	0.85	-0.24	-0.36	2529	G
78 S-S-I TETRIS VERTEX-ET	TR TP	99 I	7HO13253	47	83	2152	166	94	2.8	5.9	84	1.6	-0.5	2.29	91	1.92	1.25	-0.65	2528	G
79 WESTENRADE ALTASPRING	TR TP	99 I	11HO11437	50	77	1119	170	99	3.02	2.5	96	-0.8	0	2.33	99	3.19	1.37	0.4	2528	G
80 TRIPLECROWN GATEDANCER-ET	TP TC	100 NA	1HO11670	66	78	1554	219	98	3.06	4.3	85	1.3	-0.6	1.51	95	2.68	-0.51	-1.56	2527	G
81 ABS MACINTOSH-ET	TC TY	99 I	29HO17989	58	104	1735	191	91	2.92	3.7	83	1.5	-1.4	2.02	88	1.82	0.04	1.8	2525	G
82 WILRA HARVEST-ET	TC	99 NA	29HO18043	35	56	903	114	96	2.84	5.1	84	1.3	1.3	3.48	93	2.61	2	0.74	2525	G
83 CO-OP RENEGADE-ET	TR TP	99 NA	1HO11863	40	83	1124	156	99	3.01	1.6	95	-1.1	1.1	2.81	96	2.22	2.78	0.59	2524	G
84 DF OAK FARRIS 135	TR TP	99 I	7HO12550	57	76	1911	179	97	2.69	4.8	86	1.5	0.1	1.42	89	1.44	1.36	-0.54	2523	G
85 ZIMMERVIEW TOMEK 562-ET	TR TP	100 NA	7HO12657	62	74	1779	170	94	2.87	3.3	84	-0.7	-0.4	2.61	91	1.9	1.54	1.02	2523	G
86 S-S-I SNOWMAN MAYFLOWER-ET	TR TP	100 NA	7HO11621	80	56	2595	175	99	2.81	6.7	99	4.2	0.6	0.92	98	0.8	1.02	0.31	2520	G
87 S-S-I 1STCLASS FLAGSHIP-ET	TR TP	99 I	7HO13373	33	65	618	141	98	2.6	7.9	86	3	3.2	0.92	96	2.13	-0.71	-0.39	2519	G
88 DE-SU 11236 BALISTO-ET	TC TY	99 NA	29HO16714	69	76	953	207	99	2.65	4.9	98	-0.3	-1.3	1.5	99	0.9	1.55	0.53	2516	G
89 SEAGULL-BAY SILVER-ET	TC TY	100 NA	29HO17573	47	92	1077	180	99	2.96	3.2	98	-1.1	-1.8	2.46	99	2.84	1.99	0.77	2515	G
90 KINGEMER DELFINO-ET	TR TP	100 NA	200HO10496	49	47	2061	112	92	2.57	7.4	83	3.7	2.2	1.78	93	1.43	0.58	0.42	2514	G
91 EDG BOB CYPRUS 15120-ET	TC TY	99 I	151HO00742	42	70	477	143	95	2.66	2.9	82	-0.6	3.3	1.98	93	1.7	0.09	1.54	2513	G
92 MR SUNVIEW HULISTO-ET	TY	99 NA	200HO10452	65	74	1197	188	91	2.76	4.9	82	1.5	0.3	1.15	88	0.62	1.07	0.89	2512	G
93 S-S-I MONTROSS MEGAMAN-ET	TR TP	100 NA	7HO13302	48	68	991	177	97	2.75	6.3	86	1.7	2.1	1	90	1.61	0.47	-1.19	2512	G
94 OCD JABIR HEISENBERG-ET	TR TP	99 NA	7HO12569	34	59	375	103	99	2.89	4.4	87	-0.2	3.4	2.62	97	1.9	1.5	2.59	2511	G
95 COYNE-FARMS SYMPATI PAT-RED	TP TC	99 I	7HO12436	51	66	1202	160	99	2.77	4.5	89	1.2	0.4	1.72	97	2.38	1.55	0.15	2509	G
96 SPRUCE-HAVEN MARGIN-ET	TC TY	99 NA	29HO18173	39	77	717	150	91	2.85	4.2	82	0	0.4	1.78	85	2.44	2.27	0.9	2507	G
97 S-S-I GREENWAY CREED-ET	TR TP	100 NA	7HO13244	66	90	1596	221	97	2.95	2.9	86	-1.2	-0.9	2.02	91	1.3	0.94	-0.58	2506	G
98 SEAGULL-BAY-MJ SOLARIS-ET	TC TY	99 NA	29HO17964	52	65	1291	179	98	2.84	5.4	87	2.2	2.7	0.85	94	1.19	0.13	-1.46	2506	G
99 EILDON-TWEED SSR BELAIR-ET	TR TP	99 NA	14HO07418	52	85	1083	179	99	3.07	4.2	92	1.2	-1.2	2.19	96	2.39	1.82	0.9	2505	G
100 SANDY-VALLEY SALOON-ET	TR TP	100 NA	200HO02792	77	91	2370	200	99	3.01	-0.4	97	-1.5	-1.5	2.8	98	1.45	1.15	1.79	2505	G
101 ZIMMERVIEW MUSTANG 575-ET	TR TP	100 NA	7HO12709	57	79	1146	196	94	2.85	5.1	84	0.3	1.1	0.87	92	1.17	0.99	-0.41	2505	G
102 NO-FLA SIZZLER-ET	TR TC	99 NA	29HO18166	37	89	803	177	92	2.73	5.9	82	2	-1.2	1.53	85	2.23	1.86	-0.45	2504	G
103 WESSELCREST ALTALAMBEAU-ET	TR TP	99 NA	11HO11652	75	57	2148	171	96	2.96	3	86	-1.4	1.1	1.22	89	2.06	0.93	0.64	2502	G
104 BOMAZ HAYES-P-ET	PC TC	99 I	29HO18078	50	83	1704	158	94	2.68	4.6	84	2.7	1.3	1.06	88	1.3	0	1.13	2501	G
105 NO-FLA ALTAHIFASHN-ET	TR TP	93 NA	11HO11601	45	50	1329	137	94	2.58	6.9	84	3.1	0.9	1.24	87	2.09	2.18	-0.78	2500	G
106 LARCREST COMMEND-ET	TC TY	99 NA	29HO17785	36	75	-376	173	96	2.73	5.7	84	2.8	1.8	1	93	1.51	1.14	-0.01	2497	G
107 SANDY-VALLEY TAKECOMMAND-ET	TC TY	99 NA	29HO18074	48	64	872	162	92	2.98	3	82	-0.6	0.3	2.73	89	2.67	2.41	-0.23	2495	G
108 FARNEAR ALTAFOUNDER-ET	TR TP	100 NA	11HO11566	56	73	1190	191	97	3.06	2.2	86	-1.6	0.8	2.21	95	2.04	1.3	-0.88	2493	G
109 WA-DEL ABS BOURBON-ET	TC TY	100 NA	29HO17944	68	65	2116	163	97	2.93	3.8	86	-0.9	1.6	1.39	92	1.44	0.54	1.05	2493	G
110 J-MOR SS HOMER-ET	TR TP	100 NA	14HO07489	77	98	2657	220	98	2.9	4.6	87	2.4	-2.2	0.88	93	0.55	0.41	0.45	2492	G
111 RICHMOND-FD EL BOMBERO-ET	TR TP	100 NA	777HO03950	41	68	1502	125	99	2.49	5.2	97	2.2	0.5	1.95	99	2.04	0.43	1.15	2492	G

112	VIEW-HOME DADDY MEXICO-ET	TY TV	100 NA	147HO02464	62	72	2258	182	96	2.91	5.4	86	2.2	-0.8	1.98	91	1.65	0.79	-0.88	2491	G
113	ABS BARLEY-ET	TR TC	100 NA	29HO18062	49	71	1176	156	90	2.94	3.8	82	0.4	2.6	1.25	85	1.31	0.83	0.67	2490	G
114	BOMAZ ALTASABRE-ET	TR TP	99 I	11HO11531	53	22	973	99	98	2.46	7.3	88	3	3.7	1.79	95	1.09	1.15	1.12	2490	G
115	S-S-I SUPERSIRE MODESTO-ET	TR TP	99 I	7HO13035	65	55	1752	130	99	2.87	3.2	95	-0.7	0.3	2	98	2.19	1.22	2.75	2489	G
116	CO-OP ROBUST CABRIOLET-ET	TP TC	99 I	1HO10396	50	94	925	224	99	2.91	5.6	99	3.7	0.1	0.2	99	0.67	0.65	-1.9	2487	G
117	S-S-I PARTYROCK PROFIT-ET	TR TP	99 I	7HO13195	60	38	1277	156	99	2.63	7.1	91	2	0.1	1.29	98	2.12	0.75	-1.11	2486	G
118	GLEN-D-HAVEN ALTAHOTROD	TR TP	100 NA	11HO11493	70	73	2155	172	99	2.97	2.1	91	-0.2	0.2	2.36	97	1.29	0.94	1.4	2485	G
119	S-S-I BOOKEM MORGAN-ET	TR TP	99 NA	7HO11383	52	62	1510	149	99	2.74	5	98	2	1.6	1.44	98	1.47	0.79	0.27	2485	G
120	AMSTERDAM DIRECTOR-ET	TC TY	100 NA	29HO18023	54	53	1836	128	92	2.76	4.5	83	0.1	0.5	2.46	88	2.21	1.51	0.86	2484	G
121	MR OCD ROBUST DONATELLO-ET	TR TP	100 NA	7HO11525	47	73	1145	182	99	2.89	3.7	99	3.6	1.9	1.06	99	1.3	0.5	-1.49	2484	G
122	ZIMMERVIEW MOGUL BUTLER-ET	TR TP	100 NA	7HO12195	64	49	1966	150	99	2.93	5.6	96	1.5	0.9	1.72	98	1.07	1.87	0.03	2484	G
123	BOLDI V ARMOUR-ET	TR TP	99 I	777HO10259	40	68	851	130	97	2.53	3.9	85	1.1	2.1	1.83	94	1.14	0.84	1.51	2483	G
124	DE-SU ROOKIE 11057-ET	TR TP	99 NA	7HO11708	44	79	1179	169	98	2.78	5.3	89	1.8	0.6	1.6	93	1.51	0.9	-0.34	2480	G
125	DE-SU 11228 TOPSY-ET	TR TC	99 NA	29HO16667	66	79	1554	192	99	2.76	3.3	97	0.1	-1.6	1.68	97	1.44	0.73	0.7	2479	G
126	ELI023 MASTERFUL-ET	TR TP	100 NA	777HO06628	64	73	1568	180	99	2.77	2.8	93	-1	-1.9	2.24	96	1.74	1.73	0.72	2479	G
127	MAPEL WOOD BREWMASTER-ET	TR TP	100 NA	250HO01009	38	105	1072	184	99	2.72	2	94	-0.4	0.4	1.61	97	0.88	1.46	0.35	2479	G
128	EDG MOGUL ROWDY 8065-ET	TC TY	100 NA	151HO00756	68	98	2524	217	96	2.92	4.4	84	0.2	-2.6	1.32	90	0.96	1.42	-0.5	2477	G
129	VIEW-HOME DAY MISSOURI-ET	TC TY	100 NA	147HO02462	58	52	2100	153	98	2.68	5.2	89	1.3	0.1	1.5	96	1.92	1	-1.04	2476	G
130	DE-SU 12528 WALLIS-ET	TC TY	99 I	29HO18032	54	79	1685	171	92	3.03	4.8	82	0.8	0	1.7	89	1.71	1.49	0.35	2475	G
131	MR UNO DESIGN 1428-ET	TC TY	100 NA	151HO00693	50	54	1389	143	95	2.57	5.7	86	2.1	0.9	1.82	90	1.91	0.56	-0.2	2475	G
132	SPRUCE-HAVEN STOIC-ET	TP TC	99 I	1HO11048	66	42	1696	152	99	2.7	5.3	98	2.6	-0.9	1.83	98	2.33	1.57	-0.13	2473	G
133	RH SUPERMAN-ET	TR TP	100 NA	200HO07846	72	100	2064	224	99	2.9	4	91	1.6	-1	1.03	98	0.2	-0.41	0.49	2472	G
134	IHG MONTANA-ET	TR TP	100 NA	534HO00049	31	66	621	127	96	2.65	5.6	86	0	2.6	1.43	94	2.34	0.63	0.49	2471	G
135	RI-VAL-RE RAGER-RED-ET	TP TC	99 I	7HO12344	44	65	1125	134	99	2.78	6.5	93	2.9	0.5	2.34	97	1.41	2.04	1.1	2470	G
136	MR AMERICA DAFT PUNK-ET	TC TY	100 NA	147HO02471	51	33	1606	109	96	2.68	6.8	85	4	2.2	1.8	92	1.87	0.39	0.19	2467	G
137	DE-SU 12128 TAILOR-ET	TC TY	99 I	29HO17706	40	33	716	102	98	2.53	6.6	86	1.8	3.4	1.6	93	1.92	0.35	0.36	2466	G
138	BACON-HILL PETY MODESTY-ET	TR TP	100 NA	7HO12600	38	70	785	173	99	3.27	6.9	89	4.8	1.2	0.89	99	2.09	1.32	-1.97	2464	G
139	COGENT SUPERSHOT	TY TV	100 NA	224HO02881	67	46	2116	135	99	2.63	6.2	96	2	0.9	1	99	1	0.34	1.19	2463	G
140	EDG UNO RUSSIAN 1417-ET	TC TY	100 NA	203HO01464	56	80	1619	174	98	2.81	4.3	91	1.1	0.4	1.34	91	0.8	0.56	0.58	2461	G
141	S-S-I YODER YALE-ET	TR TP	99 I	7HO13328	45	62	1300	152	97	3	6.5	86	3.2	2	0.82	90	1.52	0.72	-0.72	2461	G
142	SANDY-VALLEY GRAM-ET	TR TP	100 NA	200HO09137	29	83	805	153	99	3.05	3.2	92	0.9	0.9	2.33	93	2.17	2.15	-0.44	2461	G
143	AURORA HOMEBREW	TC TY	100 NA	29HO18091	16	86	68	142	95	3.01	5.5	86	2.8	2.7	1.61	91	1.61	1.53	-0.14	2460	G
144	BACON-HILL MONTROSS-ET	TR TP	100 NA	7HO12165	75	67	2571	186	99	3.11	3.7	99	-3.1	-0.8	1.71	99	2.22	0.96	-0.14	2460	G
145	BOLDI ACCURATE-ET	TR TP	99 NA	200HO10294	53	68	1491	151	96	2.7	4.3	86	0.4	2.4	1.39	94	0.42	0.45	0.9	2459	G
146	MR DREARY XY-ET	TC TY	100 NA	513HO00016	49	93	912	194	96	2.92	5.6	83	3.9	1.3	0.29	86	0.37	-0.39	0.3	2459	G
147	MR OCD EPIC DRAGONHEART-ET	TR TP	100 NA	7HO12111	49	59	2118	132	99	2.92	4.9	93	3.4	0.9	2.01	97	2.21	0.78	-0.05	2457	G
148	CO-OP PRINCETON-ET	TR TP	99 I	1HO11881	81	104	2605	241	99	2.82	2.8	93	0.4	-6.2	1.92	91	1.91	0.18	0.13	2455	G
149	IHG VERIFY-ET	TR TP	100 NA	534HO00043	26	70	414	125	96	2.68	3.4	84	-0.2	2.2	2.34	93	2.06	0.59	0.58	2454	G

150 RONELEE ALTAACEHIGH	TR TP	99 NA	11HO11544	47	83	2195	144	97	2.64	4.4	86	0.9	-0.1	1.82	94	1.44	0.36	1.05	2453	G
151 ROYLANE BOOKEM BOB 5170-ET	TR TP	99 NA	7HO11752	54	66	699	170	99	2.97	2.4	96	-0.9	1.9	1.51	97	1.73	0.2	0.57	2452	G
152 S-S-I MOONRAY MR RIGHT-ET	TR TP	99 I	14HO13104	57	61	1465	145	95	2.97	4.7	85	1	1.4	1.32	90	1.17	1.36	1.39	2452	G
153 ENDCO THE ANSWER-PO-ET	TR PC	100 NA	534HO00056	64	80	1920	193	95	3.15	3.7	85	-0.6	0.1	1.46	85	1.47	0.54	-0.11	2451	G
154 HORSTYLE MONTROSS MORRIS-ET	TR TC	100 NA	29HO18119	48	57	1554	145	97	2.82	4.7	86	-0.3	-0.4	1.56	92	2.75	1.68	-0.59	2451	G
155 WOODCREST HNYBEE BENTLEY-ET	TR TP	99 NA	7HO12596	35	55	986	111	94	2.64	6.9	83	4.2	0.4	1.77	91	2.18	1.17	0.72	2450	G
156 CLEAR-ECHO SKEET 406-ET	TR TP	100 NA	14HO12643	56	50	2474	120	93	2.88	5.2	84	0.5	0.7	1.75	91	2.45	1.58	0.58	2447	G
157 VIEW-HOME POWERBALL-P-ET	TR PC	100 NA	534HO00031	68	47	1482	167	99	3.07	2.5	92	-0.3	2	1.65	98	1.51	-0.03	-0.15	2442	G
158 TRANQUILLITY AC PRIDE-ET	TC TY	100 NA	147HO02442	35	95	788	185	98	3.03	6.1	93	3.3	0.2	1.02	96	1.5	0.77	-0.77	2441	G
159 COOKIECUTTER HITCH 12047-ET	TC TY	100 NA	14HO12635	63	65	1886	176	93	2.87	2.6	85	-3.2	-0.4	1.72	91	2.63	0.39	-0.4	2440	G
160 SANDY-VALLEY CRACKSHOT-ET	TR TP	100 NA	777HO10613	50	69	1875	149	93	2.79	4.9	82	0.4	-1.5	1.69	88	2.28	1.4	0.18	2439	G
161 OCD RODGERS FRANCHISE-ET	TR TP	100 NA	7HO12601	39	53	927	125	99	2.92	6	87	2.1	1.5	1.14	97	2.41	0.7	0.16	2438	G
162 REGANCREST BRIGHAM-ET	TR TP	100 NA	200HO10079	15	52	506	78	98	2.79	4.5	91	1.9	3.8	2.51	98	2.57	1.42	0.71	2438	G
163 COOKIECUTTER HANG-TIME-ET	TR TP	100 NA	7HO12602	46	68	836	172	99	3.13	3.7	87	-2.7	0.7	2.42	96	2.86	0.29	-0.89	2437	G
164 MR MOVIESTAR MARDI GRAS-ET	TR TP	100 NA	534HO00025	34	58	528	125	99	2.86	3.3	94	0.7	2.1	1.58	97	2.89	0.91	0.49	2437	G
165 BOLDI V APTITUDE	TR TP	100 NA	200HO10372	33	56	453	112	97	2.6	4.6	86	-0.1	-0.7	2.47	94	3.07	2.13	1.28	2436	G
166 MELARRY ALTAWORMONT-ET	TR TP	100 NA	11HO11666	39	58	841	130	94	2.6	6.8	83	3.1	1.3	0.79	86	1.14	1.29	0.33	2436	G
167 EDG RANSOM LUCENT 8275-ET	TC TY	99 I	151HO00721	56	41	1070	118	97	2.7	4.4	87	2.7	1.4	1.52	95	1.05	1.76	1.88	2434	G
168 MORNINGVIEW TANGO FEISTY-ET	TR TP	100 NA	1HO11629	44	60	1436	135	98	3.05	3.6	86	0.4	3.4	1.55	85	1.61	0.08	0.02	2434	G
169 CO-OP TROY LEDOUX-ET	TP TC	99 NA	1HO12658	47	11	668	98	99	2.81	8.2	88	2	3.3	1.51	93	1.96	1.29	-0.41	2433	G
170 EDG BLACKGOLD-ET	TC TY	100 NA	29HO17550	56	78	1319	188	97	3.18	3.1	90	1.1	0.8	1.5	91	0.9	1.23	-0.31	2432	G
171 LONE-OAK-ACRES ALTARABO-ET	TR TP	100 NA	11HO11379	34	66	856	135	99	2.64	3.8	94	-0.4	-0.4	2.09	97	2.92	1.33	0.01	2432	G
172 HAR-DALE-ACRES-JP ALTACR-ET	TR TP	100 NA	11HO11434	34	82	486	165	99	2.98	3.8	96	2.4	-1	1.57	96	2.56	1.99	-0.23	2428	G
173 WESSELCREST LANDON-ET	TR TY	99 NA	97HO41630	59	64	1837	162	96	2.97	2.9	86	-3.3	0.6	1.65	88	2.01	0.92	0.01	2426	G
174 VIEW-HOME CASHFLOW-ET	TR TC	100 NA	534HO00033	47	67	734	182	95	2.8	6.9	85	4	0.4	0.78	93	1.6	-0.41	-1.49	2424	G
175 DE-SU GALAPAGOS-ET	TR TP	100 NA	777HO10376	30	53	731	122	98	2.76	6.2	86	0.8	2.7	1.82	95	1.95	0.87	-0.79	2423	G
176 LONE-OAK-ACRES ALTAROBLE-ET	TR TP	100 NA	11HO11380	30	37	815	86	99	2.74	3.7	94	0.9	2	2.61	97	3.26	1.41	0.35	2421	G
177 PLAIN-KNOLL DONA BAYONET-ET	TR TP	100 NA	7HO12236	51	58	1500	139	99	2.98	4.9	96	4.8	0.6	2.13	99	2.01	0.84	0.5	2420	G
178 ST GENOMICPRO DOC-ET	TC TY	100 NA	151HO00656	47	79	1458	171	98	2.77	4.9	91	2.5	0.5	1.07	90	0.63	0.41	-0.47	2419	G
179 BRYCEHOLME BRODIE-ET	TR TC	100 NA	29HO17726	68	57	2699	159	98	3.07	5.4	90	3	-0.7	1.49	97	1.37	1.34	-0.31	2416	G
180 COASTAL-VIEW MOOKIE-ET	TR TP	100 NA	14HO07328	25	103	-64	185	99	2.99	2	96	0.7	-1.3	1.78	97	2.49	1.3	-0.23	2412	G
181 COMPASS-TRT ALTACONSUL-ET	TR TP	99 NA	11HO11508	40	70	1456	127	98	2.49	6.3	85	4.2	1	1.05	88	0.46	0.16	1.06	2408	G
182 IHG GLAMOR-ET	TR TP	100 NA	534HO00038	53	78	1275	177	94	2.89	4.9	84	0.9	0.4	1.63	90	0.69	-0.26	0.15	2406	G
183 INPUT	TM TY	98 I	180HO86004	53	86	1325	178	98	2.92	4	88	1.5	0.4	0.9	85	0.94	-0.63	0.82	2406	G
184 MR SHOT DOZER 1491-ET	TC TY	100 NA	151HO00696	43	28	1178	102	99	2.49	6.5	92	4.7	1.7	0.93	98	2.04	0.8	-0.32	2406	G
185 S-S-I MESORACO HOMER-ET	TR TP	99 I	7HO13340	33	20	491	66	94	2.65	7.9	84	4.6	4.4	0.9	90	1.36	1.11	1.17	2405	G
186 PEAK ALTAKERMIT-ET	TR TP	99 NA	11HO11672	22	47	861	68	94	2.53	4.9	84	0.9	2.7	2.23	87	1.96	0.87	1.51	2403	G
187 T-SPRUCE ALTAJAKE-ET	TR TP	100 NA	11HO11422	31	31	1244	80	98	2.66	4.8	92	1.1	2.7	2.27	96	2.32	1.68	-0.24	2401	G

188	EDG DEMAN-ET	TR TP	100 NA	534HO00026	36	70	265	142	98	2.92	1.3	91	-4.2	-1.2	3.21	96	2.81	2.94	1.04	2394	G
189	APRILDAY EQUINOX 654-ET	TR TP	99 I	14HO07426	32	99	433	181	94	2.66	5.2	83	2.6	-0.9	0.81	90	1.28	0.32	-0.02	2390	G
190	SEAGULL-BAY SUPERSIRE-ET	TR TP	100 NA	7HO11351	58	92	1809	195	99	2.84	5.4	99	2.2	-1.9	0.77	99	0.67	-0.29	0.16	2389	G
191	CO-OP DAY TAURINO-ET	TP TC	99 I	1HO11427	32	62	756	133	99	2.77	4.2	97	1.1	1.1	1.66	95	2.54	0.47	-0.46	2381	G
192	DE-SU 12365 ENDEAVOR-ET	TC TY	99 NA	29HO17875	35	66	839	152	97	2.85	5.6	87	0.8	2.6	0.93	94	0.9	-0.03	-1.18	2381	G
193	DE-SU 12669 COSBY-ET	TC TY	99 NA	29HO17951	30	57	402	94	92	2.93	3.7	83	-0.3	0.4	3.19	88	2.45	1.27	2.39	2379	G
194	CO-OP TROY AMBASSADOR-ET	TP TC	99 NA	1HO12827	54	51	1253	166	97	2.92	7.5	87	1.2	1.6	0.08	90	0.97	-0.24	-1.5	2374	G
195	MORNINGVIEW MCC KINGBOY-ET	TR TP	99 NA	7HO12198	39	46	1256	89	99	2.7	1.3	99	-2.3	0.7	2.94	99	2.46	1.1	1.85	2371	G
196	BUTLERVIEW SHUT-OUT-ET	TR TC	100 NA	76HO00712	25	67	920	132	98	2.83	6.8	88	1.4	0.4	1.52	92	1.57	1.6	-1.22	2369	G
197	MIKKEL-ET	TY TV	100 NA	202HO00995	47	59	1206	127	91	2.7	2.8	84	-0.3	1	1.67	88	1.29	0.56	1.45	2364	G
198	TOLLENAARS INDIANA JONES	TY TV	99 I	97HO41116	53	101	1533	221	97	2.85	3.2	88	2.5	-1.2	0.42	89	-0.74	1.21	-1.38	2363	G
199	MR SUNVIEW COIN SUNFISH-ET	RC TP	100 NA	54HO00754	61	58	1743	177	95	2.67	4.1	86	0.6	-1.7	1.47	94	1.6	0.47	-1.29	2362	G
200	WELCOME SUPER PETRONE-ET	TR TP	100 NA	7HO11169	9	39	575	53	99	2.63	5.6	99	2.2	5.1	1.11	99	1.78	1.44	0.31	2357	G