

Top 200 TPI Bulls April 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	MR MCCUT DANTE 1407-ET	TC TY	99 NA	203HO01513	91	106	2735	259	99	2.87	4.5	88	1.3	0.3	2.3	94	1.61	0.8	0.24	2825 G
2	ABS ROWDY-ET	TC TY	99 I	29HO17947	86	115	2722	266	96	2.82	7.1	85	2.3	0.5	1.29	87	0.92	0.11	-0.18	2802 G
3	EDG RUBICON-ET	TC TY	100 NA	151HO00681	56	120	1249	232	99	2.83	5.9	94	2.6	0.4	2.13	99	1.66	2.44	0.58	2794 G
4	MR MOGUL DELTA 1427-ET	TR TC	100 NA	203HO01468	55	90	1613	207	99	2.9	7.8	96	2.4	2	2.22	99	2.81	1.61	-1.18	2774 G
5	UECKER SUPERSIRE JOSUPER-ET	TR TC	99 I	29HO17553	92	108	3194	244	99	2.81	6.4	96	1.9	-0.4	1.53	99	1.17	-0.02	1.13	2764 G
6	S-S-I MONTROSS DUKE-ET	TR TP	100 NA	250HO13267	89	126	2535	278	97	2.91	3.5	86	-2.1	-0.8	1.91	93	1.88	-0.05	0.78	2752 G
7	COOKIECUTTER HARPER-ET	TR TC	99 NA	29HO17747	61	82	640	205	95	2.7	5.4	86	0.3	1.6	2.21	90	1.91	2.12	0.55	2708 G
8	DE-SU MILLINGTON 12074-ET	TR TP	99 I	7HO12421	55	113	1369	225	99	2.61	3.7	90	0	1.1	1.77	96	1.54	0.99	0.12	2697 G
9	L-L-M-DAIRY POND PASSAT-ET	TR TP	99 I	7HO12659	53	96	1634	200	94	2.85	6.6	86	1.8	2.9	1.06	91	1.58	0.57	-0.36	2695 G
10	WEIGELINE JACEY TABASCO-ET	TR TP	99 I	1HO11376	88	67	2386	206	99	2.67	5	89	-1.3	2.6	1.46	93	0.86	0.61	0.57	2690 G
11	WOODCREST MOGUL YODER-ET	TR TP	100 NA	7HO12266	50	103	1079	217	99	3.03	4.8	97	1.8	2.3	1.53	99	1.89	1.3	-0.63	2682 G
12	WET TUFFENUFF MAGNUS-ET	TP TC	99 I	1HO11669	75	98	1991	234	96	2.8	3.6	85	-0.1	-0.6	1.99	88	2.72	0.39	0.07	2679 G
13	DE-SU ALTALEAF-ET	TR TP	99 I	11HO11478	68	91	2446	195	99	2.71	4.7	93	2.1	0.5	2.33	96	1.53	1.32	0.65	2673 G
14	S-S-I KINGPIN PHANTOM-ET	TR TP	99 NA	7HO13334	75	108	1957	236	95	2.72	3.2	84	-0.4	-0.3	2	89	1.31	0.39	0.95	2670 G
15	LARCREST COLLUDE-ET	TR TC	99 NA	29HO17784	52	67	784	174	98	2.59	6.4	88	1.8	2.8	1.86	93	2.11	0.79	-0.09	2665 G
16	AOT SILVER HELIX-ET	TR TP	100 NA	14HO07770	66	113	1637	236	94	3.03	3.7	83	-0.8	-0.3	1.9	86	2.12	0.75	0.54	2649 G
17	CO-OP TROY PILEDRIVER-ET	TP TC	99 I	1HO12786	85	100	2807	252	95	3.08	4.7	83	0	-1	1.6	86	1.46	0.89	-0.83	2648 G
18	BRYHILL ALTAHOTSHOT-ET	TR TP	100 NA	11HO11523	47	93	1513	177	98	2.89	5.8	87	3.3	3.1	1.12	96	1.8	0.78	0.46	2645 G
19	MR MOGUL DENVER 1426-ET	TC TY	100 NA	151HO00690	74	106	2342	237	99	3.06	3.6	91	-1	-1.2	1.94	98	2.77	0.6	-0.07	2640 G
20	MR JACEY DECOY 57578-ET	TC TY	99 I	203HO03005	85	51	2530	192	93	2.68	6.3	85	2.1	2	1.08	86	1.07	0.79	-0.64	2623 G
21	LARCREST COMMANDER-ET	TC TY	99 I	29HO16909	62	90	1478	204	99	2.82	2.4	94	-1.8	-0.8	2.89	98	2.35	2.18	0.32	2605 G
22	S-S-I TETRIS VERTEX-ET	TR TP	99 I	7HO13253	48	85	2149	170	94	2.78	5.7	84	1.5	1.3	2.22	90	1.87	1.05	-0.63	2604 G
23	LADYS-MANOR MTRS LOYALTY-ET	TR TP	99 NA	7HO12690	51	72	1664	160	94	2.91	4.9	85	1.4	1.7	2.16	91	2.8	1.07	0.08	2601 G
24	PLAIN-KNOLL FOXHOLE10128-ET	TR TP	100 NA	7HO12742	77	96	2332	225	93	2.85	4.4	84	-0.6	0.1	0.81	85	1.41	0.29	0.39	2600 G
25	MR DAY DEARING 1445-ET	TC TY	100 NA	203HO01469	63	72	1792	201	99	2.97	6	90	3.7	1	1.52	96	1.95	0.75	-1.56	2599 G
26	S-S-I 1STCLASS FLAGSHIP-ET	TR TP	99 I	7HO13373	37	63	792	137	96	2.57	7.6	84	2.9	4.1	1.17	90	2.13	0.27	0.1	2597 G
27	MR COIN DRACO 15006-ET	TR CD	100 NA	151HO00698	64	59	1952	173	99	2.79	7.4	90	4	1.6	1.43	98	2.62	-0.99	-0.76	2596 G
28	MR MOGUL DION 15008-ET	TC TY	100 NA	203HO01470	53	74	867	199	99	2.66	6	93	1.7	2	1.03	94	1.81	0.42	-1.42	2592 G
29	MR OAK DELCO 57279-ET	TC TY	99 I	151HO00744	71	78	2630	203	99	2.91	6	89	3.2	0.5	1.16	95	1.52	0.23	-1.16	2591 G
30	RONELEE MIDNIGHT DETOUR-ET	TC TY	100 NA	513HO03091	45	68	1058	163	97	2.84	6.5	86	2	1.8	1.63	95	2.86	1.34	-0.61	2591 G
31	S-S-I GREENWAY CREED-ET		100 NA	7HO13244	69	93	1639	230	97	2.91	3.2	86	-0.9	0	2.08	91	1.32	1.03	-0.6	2590 G
32	MR BOMAZ ALTAMEGLO-ET	TR TP	99 I	11HO11499	62	73	1952	184	99	3.1	5.6	89	1.8	4	0.62	92	0.88	0.98	-0.51	2580 G
33	S-S-I SUPERSIRE TETRIS-ET	TR TP	99 I	7HO11985	66	95	2363	210	99	2.74	5.6	89	2.2	1.1	0.79	96	0.79	-0.27	-0.28	2578 G
34	S-S-I MONTROSS JEDI-ET	TR TP	99 I	7HO13250	85	41	2501	160	99	2.66	6.7	88	-0.3	1.1	1.54	99	1.7	-0.07	0.92	2577 G
35	MR AMERICA SURFER-ET	TR TP	100 NA	200HO10188	65	96	1627	206	95	2.82	3.9	84	1.4	0.2	1.48	87	1.42	-0.06	1.03	2574 G

36	MR MOGUL DRAMA 1435-ET	TC TY	100 NA	151HO00695	63	72	2161	189	98	2.99	6.4	89	0.9	0.3	1.56	94	2.3	1.32	-1.18	2572	G
37	BOMAZ ALTASABRE-ET	TR TP	99 I	11HO11531	55	26	1030	107	98	2.45	7.9	87	2.9	4.9	1.82	95	1.08	1.12	1.14	2571	G
38	DF OAK FARRIS 135	TR TP	99 I	7HO12550	60	76	2004	183	96	2.68	4.8	86	1.9	0.7	1.42	89	1.46	1.35	-0.52	2571	G
39	HIGHERRANSOM AZOR-ET	TR TP	100 NA	7HO12605	50	56	1525	151	95	2.81	5	85	-0.2	2.9	1.58	90	3.02	0.31	-0.87	2570	G
40	S-S-I ERASER P EXPRESSO-ET	TR TP	99 I	7HO13313	72	64	1617	177	96	2.92	4.8	85	0.6	1.6	1.79	93	1.7	0.2	1.18	2570	G
41	S-S-I SNOWMAN MAYFLOWER-ET	TR TP	100 NA	7HO11621	80	56	2624	175	99	2.8	5.9	98	4.4	1.9	0.94	98	0.8	0.97	0.27	2570	G
42	WESTENRADE ALTASPRING	TR TP	99 I	11HO11437	51	77	1097	172	99	3.01	3.3	94	-0.9	0.6	2.4	99	3.22	1.37	0.41	2570	G
43	S-S-I PARTYROCK PROFIT-ET	TR TP	99 I	7HO13195	61	43	1322	161	99	2.63	8	89	2	1.3	1.25	99	2.18	0.69	-0.95	2568	G
44	FUSTEAD TANGO LYLAS-ET	TR TP	100 NA	7HO12597	42	87	1290	175	96	2.83	4.5	86	-0.6	2.7	1.71	91	1.79	0.97	-0.47	2567	G
45	COOKIECUTTER HERWIN-ET	TR TP	100 NA	14HO12604	48	78	999	174	93	2.86	3.8	84	-1.4	2	2.2	90	2.4	0.8	0.08	2565	G
46	SANDY-VALLEY SCENARIO-ET	TR TP	100 NA	7HO12615	47	68	1076	140	96	2.86	4.3	86	-1	2.9	2.32	92	2.1	0.93	1.46	2562	G
47	ZIMMERVIEW TOMEK 562-ET	TR TP	100 NA	7HO12657	63	73	1775	172	94	2.84	3.8	84	-0.1	0.7	2.4	90	1.77	1.2	0.9	2562	G
48	MR OAK DIXON 57482-ET	TC TY	99 I	151HO01611	64	79	1860	191	90	2.74	5.2	82	2.9	-0.2	1.83	86	1.63	0.49	0.03	2560	G
49	ZIMMERVIEW MUSTANG 575-ET	TR TP	100 NA	7HO12709	60	82	1322	203	93	2.83	5.1	84	0.5	1.5	0.96	89	1.24	0.95	-0.49	2559	G
50	GLEN-D-HAVEN ALTAHOTROD	TR TP	100 NA	11HO11493	70	73	2141	172	99	2.97	2.7	89	0.7	1.4	2.41	97	1.38	1.14	1.46	2558	G
51	KINGEMER DELFINO-ET	TR TP	100 NA	200HO10496	49	51	2098	117	92	2.56	7	83	3.4	2.9	1.73	90	1.41	0.86	0.4	2558	G
52	S-S-I YODER YALE-ET	TR TP	99 I	7HO13328	50	63	1363	159	93	2.92	6.3	83	2.6	3.2	0.98	88	1.63	0.94	-0.48	2558	G
53	SANDY-VALLEY DIFFERENCE-ET	TR TP	100 NA	7HO12614	60	71	2160	170	96	2.88	4.1	86	-1.1	-0.2	2.48	90	2.85	1.34	-0.19	2558	G
54	MR SUNVIEW HULISTO-ET	TY	99 NA	200HO10452	64	73	1123	188	90	2.75	5	82	1.2	0.9	1.3	88	0.78	1.43	0.74	2555	G
55	PEN-COL MARTY-ET	TR TP	99 NA	7HO12449	73	100	2154	199	99	2.8	3.7	89	-1.3	-0.4	1.69	96	0.99	-0.69	2.47	2553	G
56	SEAGULL-BAY SILVER-ET	TC TY	100 NA	29HO17573	49	93	1092	184	99	2.96	3.4	96	-1.1	-1.1	2.45	99	2.85	1.86	0.86	2553	G
57	J-MOR SS HOMER-ET	TR TP	100 NA	14HO07489	77	97	2564	219	98	2.9	4.2	85	2.7	-0.8	0.95	93	0.58	0.59	0.6	2552	G
58	LARCREST COMMEND-ET	TC TY	99 NA	29HO17785	39	79	-298	185	95	2.72	5.5	86	2.4	2.6	0.9	93	1.48	1.08	-0.16	2551	G
59	FARNEAR ALTAFOUNDER-ET	TR TP	100 NA	11HO11566	59	78	1373	199	96	3.04	2.3	86	-1.9	1	2.3	92	2.13	1.45	-0.81	2549	G
60	S-S-I MONTROSS PREMIUM-ET	TR TP	100 NA	7HO13262	52	85	1377	170	98	2.86	3.5	87	-1.9	0.8	2.36	93	2.26	1.39	1.17	2549	G
61	DE-SU 11236 BALISTO-ET	TC TY	99 NA	29HO16714	69	78	931	211	99	2.65	4.8	98	-0.3	-0.8	1.51	99	0.91	1.51	0.47	2545	G
62	EILDON-TWEED SSR BELAIR-ET	TR TP	99 NA	14HO07418	54	87	1177	185	99	3.07	4.8	90	1.6	-0.4	2.09	95	2.1	1.65	0.81	2543	G
63	S-S-I EPIC MIDNIGHT-ET	TR TP	100 NA	7HO11946	51	56	1220	151	99	2.69	6.8	98	3.5	3.5	0.64	97	1.62	0.4	-0.21	2543	G
64	MR PRE DIRECTOR 57512-ET	CD TY	100 NA	151HO01602	41	50	483	134	97	2.85	7.2	87	6.1	3.2	1.46	95	2	0.77	0.11	2540	G
65	ZIMMERVIEW MOGUL BUTLER-ET	TR TP	100 NA	7HO12195	65	52	1901	157	99	2.94	5.9	94	1	1.9	1.61	96	1.11	1.97	0.08	2539	G
66	VIEW-HOME MANDATE-ET	TR TP	100 NA	200HO10196	58	91	1760	208	98	2.69	3.6	87	1.5	0.6	1.7	95	1.14	-0.72	-0.93	2538	G
67	ABS BELLAMY-ET		100 NA	29HO17912	67	78	2043	200	92	2.89	3.5	83	-1	-0.3	1.69	88	2.67	0.48	-0.63	2537	G
68	S-S-I MIDNIGHT SIEGE	TY TV	100 NA	7HO12683	56	60	1572	156	95	2.91	5.1	85	0.3	2.8	1.53	85	1.74	1.52	0.01	2537	G
69	DE-SU 12659 TACTIC-ET	TC TY	99 NA	29HO17919	38	77	740	166	91	2.74	5.5	82	2.4	1	2.15	86	1.92	1.85	-0.6	2536	G
70	COYNE-FARMS SYMPATI PAT-RED	TP TC	99 I	7HO12436	53	68	1195	166	98	2.75	4.4	87	1.1	0.8	1.62	96	2.29	1.44	0.14	2534	G
71	RI-VAL-RE RAGER-RED-ET	TP TC	99 I	7HO12344	46	66	1121	139	99	2.77	6.2	91	2.5	1.6	2.31	96	1.55	2.07	1.11	2534	G
72	CO-OP RENEGADE-ET	TR TP	99 NA	1HO11863	40	82	1104	153	99	3.02	2	93	-1.4	1.6	2.76	96	2.13	2.73	0.72	2533	G
73	S-S-I SUPERSIRE MODESTO-ET	TR TP	99 I	7HO13035	64	53	1715	132	99	2.87	4.4	92	-0.3	1.3	1.88	98	2.13	1.3	2.34	2533	G

74	VIEW-HOME LITTLEROCK-ET	TR TP	100 NA	200HO10195	57	63	1244	187	99	2.69	5.5	88	2.2	2.9	0.75	96	1.18	-0.51	-1.45	2532	G
75	QUIET-BROOK-D BENNING-ET	TR TP	99 NA	7HO12638	44	49	1210	134	93	2.64	6.6	84	1.4	1.6	1.85	90	2.63	1.42	-0.64	2531	G
76	BACON-HILL PETY MODESTY-ET	TR TP	100 NA	7HO12600	37	71	755	168	99	3.2	6.8	87	4	2.1	1.2	97	2.17	1.79	-1.57	2529	G
77	CO-OP PRINCETON-ET	TR TP	99 I	1HO11881	85	108	2770	253	99	2.81	3.6	90	0.5	-5.1	1.72	91	1.75	0	-0.04	2529	G
78	DE-SU FERDINAND 12489-ET	TR TP	99 I	7HO12611	77	55	2414	172	97	3.26	2.9	86	-2.3	0.7	2.31	93	2.63	1.53	0.31	2528	G
79	BACON-HILL HURRICANE-ET	TR TP	100 NA	14HO07714	45	80	1225	162	93	2.71	3.6	82	-0.6	1.5	1.66	88	2.32	0.68	0.46	2527	G
80	MR OCD EPIC DRAGONHEART-ET	TR TP	100 NA	7HO12111	50	60	2100	136	99	2.93	5.6	91	3.3	2.1	1.99	96	2.24	0.95	-0.08	2527	G
81	NO-FLA ALTAHIFASHN-ET	TR TP	93 NA	11HO11601	46	50	1382	136	93	2.6	6.2	84	3.6	1.7	1.25	87	2.07	1.96	-0.68	2526	G
82	OCD JABIR HEISENBERG-ET	TR TP	99 NA	7HO12569	36	59	438	105	99	2.83	4	87	-0.3	3	2.64	96	1.95	2	2.63	2525	G
83	SANDY-VALLEY GRAM-ET	TR TP	100 NA	200HO09137	30	87	868	158	99	3.04	3.2	90	0.6	2.2	2.26	93	2.09	2.17	-0.39	2525	G
84	CO-OP ROBUST CABRIOLET-ET	TP TC	99 I	1HO10396	51	96	965	227	99	2.91	5.9	99	3.8	0.8	0.17	99	0.64	0.48	-1.81	2524	G
85	BOLDI ACCURATE-ET	TR TP	99 NA	200HO10294	53	74	1437	160	95	2.71	4.1	84	0.3	3.1	1.48	94	0.54	0.62	0.88	2521	G
86	DE-SU 11228 TOPSY-ET	TC TY	99 NA	29HO16667	64	80	1507	189	99	2.75	3.4	97	0.5	-0.6	1.72	97	1.38	0.79	0.81	2520	G
87	SANDY-VALLEY TAKECOMMAND-ET		99 NA	29HO18074	50	68	934	169	91	3	2.5	81	-0.6	0.8	2.66	87	2.56	2.28	-0.19	2519	G
88	AMSTERDAM DIRECTOR-ET		100 NA	29HO18023	55	53	1855	131	92	2.75	4.6	82	-0.1	1	2.44	87	2.38	1.49	0.79	2518	G
89	MR AMERICA EMPIRE-ET	TC TY	99 NA	29HO17711	51	70	1885	143	93	2.79	5.9	86	3.5	3.2	1.03	89	0.83	0.17	0.89	2518	G
90	PINE-TREE ALTABARK-ET	TR TP	99 I	11HO11487	94	100	3092	269	99	2.95	3.5	86	1.5	-0.9	0.56	91	-0.51	0.13	-1.23	2518	G
91	ZAHBULLS GREENWAY GUMP-ET		100 NA	7HO12623	46	65	1231	155	93	2.83	4.2	84	-0.2	4	1.64	91	1.47	0.34	-0.45	2516	G
92	RICHMOND-FD EL BOMBERO-ET	TR TP	100 NA	200HO03950	40	67	1457	122	99	2.5	5.1	97	1.8	1.5	1.95	99	2	0.43	1.14	2515	G
93	IHG MONTANA-ET	TR TP	100 NA	534HO00049	36	64	783	129	93	2.69	5.5	84	0.1	2.3	1.94	89	2.43	1.21	0.71	2514	G
94	KOEPON ALTACORNELL	TR TP	99 I	11HO11440	50	70	1760	151	99	2.86	5.5	87	3.4	0.7	1.61	95	2.15	0.77	0.26	2514	G
95	TRIPLECROWN GATEDANCER-ET	TP TC	100 NA	1HO11670	58	75	1269	195	96	2.91	4.2	85	1.1	-0.1	1.59	89	2.55	-0.05	-0.76	2514	G
96	MR OCD ROBUST DONATELLO-ET	TR TP	100 NA	7HO11525	46	72	1107	179	99	2.88	4.1	99	3.7	2.6	1.08	99	1.32	0.59	-1.46	2513	G
97	DE-SU ROOKIE 11057-ET	TR TP	99 NA	7HO11708	45	79	1062	173	96	2.71	5.1	89	1.7	1.2	1.61	93	1.45	0.88	-0.34	2511	G
98	RH SUPERMAN-ET	TR TP	100 NA	200HO07846	71	100	1946	223	99	2.89	4.5	87	1.7	-0.1	1.02	97	0.2	-0.57	0.6	2511	G
99	WOODCREST SSI MNT BOWEN-ET	TR CD	100 NA	7HO13276	46	56	1363	134	97	2.81	5.2	86	1.4	1.7	1.98	91	2.27	1.83	0.12	2511	G
100	BACON-HILL MONTROSS-ET	TR TP	100 NA	7HO12165	77	70	2616	193	99	3.09	3.8	98	-3	-0.3	1.73	99	2.21	1.01	-0.18	2508	G
101	ELI023 MASTERFUL-ET	TR TP	100 NA	200HO06628	63	73	1558	178	99	2.77	2.5	91	-1.4	-0.9	2.22	96	1.74	1.77	0.71	2508	G
102	ENGLAND-AMMON BURT 1069A-ET	TR TP	100 NA	14HO07603	49	70	1839	151	92	2.71	3.6	83	-0.5	1.1	2.14	88	2.11	1.15	0.01	2508	G
103	MR AMERICA DAFT PUNK-ET	TC TY	100 NA	147HO02471	50	37	1551	113	95	2.66	6.3	84	3.6	3.1	1.75	91	1.87	0.37	0.22	2507	G
104	NO-FLA ALTAUPBEAT-ET	TR TP	99 NA	11HO11602	54	77	1072	191	93	2.81	6	83	4	4.4	-0.68	86	0.04	0.18	-0.56	2507	G
105	S-S-I BOOKEM MORGAN-ET	TR TP	99 NA	7HO11383	52	63	1530	150	99	2.74	5.5	98	2	2	1.41	98	1.41	0.84	0.26	2507	G
106	EDG ALTAJANGO-ET	TR TP	99 I	11HO11537	36	69	514	136	97	2.87	3.9	87	0.9	2.6	2.07	95	1.87	1.92	1.02	2506	G
107	CLEAR-ECHO ABACUS 400-ET		99 I	7HO12644	54	68	1579	151	92	2.8	4.7	83	1	1.9	0.98	89	1.42	1.11	0.97	2503	G
108	TRANQUILLITY AC PRIDE-ET	TC TY	100 NA	147HO02442	36	95	811	186	98	3.03	5.2	92	3	1.7	1.08	96	1.53	0.84	-0.74	2503	G
109	MR UNO DESIGN 1428-ET	TC TY	100 NA	151HO00693	51	55	1410	147	95	2.59	5.5	85	2.2	1.6	1.73	90	1.85	0.46	-0.28	2500	G
110	QUIET-BROOK-D BRADY-ET	TC TY	99 NA	7HO12639	46	35	1465	104	92	2.56	5.5	84	-0.8	1.7	2.33	88	2.61	1.65	0.29	2500	G
111	COGENT SUPERSHOT	TY TV	100 NA	224HO02881	68	47	2142	136	99	2.63	6	93	1.7	1.9	1.02	99	0.93	0.31	1.33	2499	G

112	BOLDI V ARMOUR-ET	TR TP	99 I	200HO10259	38	68	795	126	96	2.52	3.1	86	1.2	2.9	1.83	93	1.19	0.74	1.65	2498	G
113	GRANSKOG-ACRES JOAB-ET	TR TP	96 I	14HO07573	40	64	1337	124	95	2.64	6	86	3.2	2.7	1.06	90	1.02	1.54	0.87	2498	G
114	S-S-I MOGUL REFLECTOR	TR TP	99 I	7HO12105	69	40	1639	137	99	2.77	5.4	97	-0.3	0.7	2.1	99	1.74	1.24	1.49	2498	G
115	EDG BOB CYPRUS 15120-ET	TC TY	99 I	151HO00742	39	67	335	136	94	2.68	3.1	85	-0.4	3.7	1.85	90	1.67	0.2	1.55	2497	G
116	SPRUCE-HAVEN STOIC-ET	TP TC	99 I	1HO11048	66	43	1719	152	99	2.68	5.1	98	2.2	-0.3	1.93	98	2.31	1.49	-0.06	2497	G
117	ABS BENSON-ET	TC	100 NA	29HO17913	57	80	1612	192	94	2.72	4.9	84	0.2	0.7	0.87	88	1.68	-0.01	-0.71	2496	G
118	S-S-I MONTROSS MEGASTAR-ET	TR TP	100 NA	7HO13289	62	41	1859	142	89	2.86	3.7	81	-1.3	0.2	2.31	85	3.09	1.95	-0.25	2496	G
119	VIEW-HOME DAY MISSOURI-ET	TC TY	100 NA	147HO02462	57	53	2100	151	98	2.68	4.7	88	1.4	0.6	1.57	96	1.93	1.07	-0.93	2495	G
120	ST GENOMICPRO DOC-ET	TC TY	100 NA	151HO00656	47	80	1457	173	98	2.76	5.2	91	2.5	1.9	1.17	90	0.64	0.52	-0.48	2492	G
121	VIEW-HOME POWERBALL-P-ET	TR PC	100 NA	534HO00031	68	47	1461	167	99	3.04	2.2	90	0.2	2.8	1.69	98	1.64	0.09	-0.11	2491	G
122	WELCOME MONT GAVILON-ET	TR TP	100 NA	14HO07659	61	87	1841	207	94	2.9	3.7	84	0	0	1.35	85	1.42	0.56	-0.87	2491	G
123	IHG VERIFY-ET	TR TP	100 NA	534HO00043	28	67	441	125	95	2.69	3.7	84	-0.2	2.7	2.42	89	2.13	0.84	0.55	2490	G
124	WESSELCREST ALTALAMBEAU-ET	TR TP	99 NA	11HO11652	74	54	2132	166	95	3	3.1	84	-0.8	1.7	1.14	86	1.85	0.61	0.59	2490	G
125	DOUBLE-EAGLE TANG HUTTON-ET	TR TP	100 NA	7HO12486	49	73	1067	181	97	2.85	3.5	87	-0.5	1.5	1.61	90	2	0.19	-0.97	2486	G
126	S-S-I MONTROSS LONESTAR-ET	TR TP	100 NA	7HO13284	67	75	1552	193	96	3.03	4	86	-1.5	2.7	0.84	94	0.72	0.04	0.34	2486	G
127	VIEW-HOME DADDY MEXICO-ET	TY TV	100 NA	147HO02464	60	69	2179	173	95	2.9	4.8	85	2.3	-0.2	1.99	90	1.64	0.76	-0.66	2486	G
128	ROYLANE BOOKEM BOB 5170-ET	TR TP	99 NA	7HO11752	55	68	689	175	99	2.97	2.7	95	-0.7	2.6	1.4	96	1.63	0.15	0.53	2483	G
129	DE-SU 12528 WALLIS-ET	TC TY	99 I	29HO18032	53	80	1590	173	91	3.03	4.5	82	0.9	0.3	1.69	87	1.63	1.56	0.25	2482	G
130	SEAGULL-BAY SUPERSIRE-ET	TR TP	100 NA	7HO11351	60	94	1878	200	99	2.83	5.6	99	2.4	-0.2	0.76	99	0.64	-0.29	0.14	2480	G
131	MR MOVIESTAR MARDI GRAS-ET	TR TP	100 NA	534HO00025	34	61	593	126	99	2.84	3.2	93	0.2	2.7	1.67	97	2.87	1.1	0.55	2477	G
132	RI-VAL-RE SSI SS NOLAN-ET	TR TP	100 NA	7HO12237	48	79	1070	161	99	2.7	4.5	89	0.4	1.5	1.38	90	0.76	0.45	1.09	2476	G
133	BOLDI V APTITUDE	TR TP	100 NA	200HO10372	37	59	610	120	95	2.65	4.7	85	-0.3	-0.2	2.45	91	2.95	2.15	1.32	2475	G
134	CLEAR-ECHO SKEET 406-ET		100 NA	14HO12643	57	53	2462	126	93	2.87	5	84	0.5	0.9	1.77	91	2.46	1.62	0.56	2474	G
135	EDG MOGUL ROWDY 8065-ET	TC TY	100 NA	151HO00756	62	94	2331	204	95	2.94	4.2	83	0.1	-1.5	1.32	89	1.07	1.35	-0.52	2473	G
136	WOODCREST HNYBEE BENTLEY-ET	TR TP	99 NA	7HO12596	36	57	1060	119	94	2.64	6.2	83	3.6	0.8	1.88	90	2.1	1.24	0.37	2473	G
137	CO-OP TROY LEDOUX-ET	TP TC	99 NA	1HO12658	48	18	654	109	98	2.9	7.1	87	1.5	4.3	1.58	90	1.88	1.25	-0.34	2472	G
138	COMPASS-TRT ALTACONSUL-ET	TR TP	99 NA	11HO11508	42	73	1536	134	97	2.46	6.2	87	4	2.1	1.03	88	0.46	0.09	1.04	2472	G
139	EDG UNO RUSSIAN 1417-ET	TC TY	100 NA	203HO01464	52	80	1497	169	98	2.8	3.9	89	1.3	1.3	1.32	90	0.77	0.55	0.57	2472	G
140	EDG BLACKGOLD-ET	TC TY	100 NA	29HO17550	56	78	1294	189	97	3.18	2.9	90	1.4	1.7	1.49	91	0.91	1.29	-0.35	2471	G
141	COOKIECUTTER HANG-TIME-ET	TR TP	100 NA	7HO12602	46	71	822	176	98	3.15	3.3	87	-2.7	1.5	2.44	94	2.79	0.13	-0.83	2466	G
142	LONE-OAK-ACRES ALTARABO-ET	TR TP	100 NA	11HO11379	34	67	826	135	99	2.61	3.9	93	-0.7	0.1	2.12	97	3	1.48	0.14	2466	G
143	MAPEL WOOD BREWMASTER-ET	TR TP	100 NA	250HO01009	37	101	1048	176	99	2.72	2.4	93	-0.5	0.9	1.56	96	0.84	1.11	0.45	2463	G
144	SANDY-VALLEY SALOON-ET	TR TP	100 NA	200HO02792	72	83	2165	185	99	3.02	-0.1	96	-1.4	-0.8	2.68	98	1.35	0.87	1.73	2462	G
145	S-S-I MOONRAY MR RIGHT-ET	TR TP	99 I	14HO13104	56	58	1399	141	94	2.96	4.4	85	1.1	2	1.36	91	1.12	1.52	1.35	2461	G
146	APRILDAY EQUINOX 654-ET	TR TP	99 I	14HO07426	34	102	538	187	93	2.65	5.1	84	2.9	0.2	0.78	90	1.25	0.4	0.01	2460	G
147	PLAIN-KNOLL DONA BAYONET-ET	TR TP	100 NA	7HO12236	50	57	1467	138	99	2.99	4.6	94	4.8	1.8	2.41	99	1.93	0.8	0.43	2459	G
148	MR DREARY XY-ET	TC TY	100 NA	513HO00016	48	87	845	186	93	2.95	5.9	83	3.9	1.7	0.34	86	0.44	-0.17	0.23	2458	G
149	COASTAL-VIEW MOOKIE-ET	TR TP	100 NA	14HO07328	24	102	-104	183	99	2.98	3.1	94	0.4	-0.2	1.67	96	2.55	1.28	-0.3	2456	G

150	BRYCEHOLME BRODIE-ET	TR TC	100 NA	29HO17726	67	57	2695	157	98	3.04	5.1	88	3.1	0.2	1.51	97	1.38	1.43	-0.28	2455	G
151	EVER-GREEN-VIEW ASTRAL-ET	TR TP	99 I	200HO10512	40	56	1237	131	91	2.77	4.2	83	-0.2	1.6	1.4	86	2.1	2.34	-0.34	2455	G
152	HAR-DALE-ACRES-JP ALTACR-ET	TR TP	100 NA	11HO11434	32	78	396	159	99	2.97	4	95	2.2	0.3	1.58	95	2.58	1.92	-0.3	2455	G
153	RONELEE ALTAACEHIGH	TR TP	99 NA	11HO11544	45	80	2084	136	96	2.63	4.3	86	1.1	0.5	1.82	92	1.41	0.33	1.22	2454	G
154	DE-SU GALAPAGOS-ET	TR TP	100 NA	200HO10376	32	54	831	124	96	2.77	5.6	86	0.7	3.7	1.65	94	1.9	0.75	-0.66	2453	G
155	BACON-HILL MAGUIRE-ET	TR TP	100 NA	7HO12256	52	109	1264	209	99	2.76	2.9	92	0.4	-2.1	1.36	94	0.95	0.67	0.7	2452	G
156	REGANCREST BRIGHAM-ET	TR TP	100 NA	200HO10079	15	49	497	75	98	2.8	4.5	90	1.7	4.4	2.57	97	2.58	1.42	0.65	2452	G
157	EDG RANSOM LUCENT 8275-ET	TC TY	99 I	151HO00721	53	41	907	116	97	2.7	4.1	86	2.3	2.1	1.48	95	1.15	1.89	1.84	2449	G
158	CAR-SYND MUNGER 247M-ET	TR TP	100 NA	7HO12577	33	45	745	126	93	2.56	6.8	85	3.8	2.2	0.75	91	2.45	0.61	-1.43	2448	G
159	ARIWAMI DEFENDER DARYL-ET	TR TP	100 NA	7HO12653	50	67	1071	155	96	3.09	1.9	86	-1.2	1.6	1.78	91	1.59	1.86	0.68	2447	G
160	COOKIECUTTER HITCH 12047-ET	TC TY	100 NA	14HO12635	62	63	1822	175	93	2.87	2.8	85	-3.3	0	1.75	90	2.6	0.27	-0.59	2442	G
161	DE-SU MGL GREENWAY 11396-ET	TR TP	100 NA	7HO12026	62	78	1748	194	99	3	1.6	95	-2.7	0.3	1.93	98	1.15	1.23	-0.47	2441	G
162	T-SPRUCE ALTAJAKE-ET	TR TP	100 NA	11HO11422	30	31	1232	78	98	2.67	4.6	90	1.5	3.8	2.27	96	2.25	1.82	-0.24	2440	G
163	BACON-HILL REFLECT MARKS-ET	TR TP	99 NA	14HO07633	45	42	813	123	93	2.79	6.4	83	2.1	2.2	1.4	89	1.32	1.25	0.23	2433	G
164	MR SHOT DOZER 1491-ET	TC TY	100 NA	151HO00696	43	29	1171	103	99	2.5	7.2	90	4.3	2.2	0.9	97	2.01	0.96	-0.29	2433	G
165	DE-SU MG DAVINCI 11288-ET	TR TP	100 NA	7HO12014	45	68	702	152	99	2.75	4.1	97	-0.6	-0.9	2.13	98	2.36	1.48	0.78	2430	G
166	WEBB-VUE VARSITY 2136-ET		100 NA	7HO12662	54	63	2016	147	94	2.83	4.2	85	1.4	2.6	0.59	90	1.11	0.17	0.07	2430	G
167	MORNINGVIEW MCC KINGBOY-ET	TR TP	99 NA	7HO12198	40	46	1247	91	99	2.69	2.1	98	-2.5	1.9	2.94	99	2.42	1.06	1.85	2429	G
168	WELCOME MONT PETRE	TR TP	100 NA	14HO07662	41	69	1095	165	93	3.09	4.1	84	-0.9	3	1.29	88	1.75	0.99	-1.35	2428	G
169	PATOM HEADLINE ZYKE 6479-ET	TR TP	100 NA	14HO07387	42	60	1211	134	99	2.78	3.7	90	1.3	1.6	1.53	95	1.81	1.14	0.19	2427	G
170	LONE-OAK-ACRES ALTAROBLE-ET	TR TP	100 NA	11HO11380	29	34	803	82	99	2.75	4	93	0.8	2.4	2.64	97	3.23	1.52	0.28	2425	G
171	WILLSBRO ATWORK-ET	RC TY	100 NA	200HO07823	31	67	445	143	95	2.81	6.2	84	2.9	2.7	0.55	92	1.41	0.7	-0.43	2425	G
172	DE-SU MGL GARZA 11388-ET	TR TP	100 NA	7HO12024	35	58	935	109	96	2.86	3.1	88	-0.1	0.9	2.17	93	2.56	1.92	1.31	2422	G
173	DE-SU 12365 ENDEAVOR-ET	TC TY	99 NA	29HO17875	35	68	833	154	97	2.81	5.4	87	0.8	3.4	0.93	94	0.89	-0.11	-1.17	2421	G
174	DE-SU 12669 COSBY-ET		99 NA	29HO17951	32	59	460	99	91	2.92	3.1	82	-0.3	1.1	3.21	88	2.38	1.34	2.45	2419	G
175	WINNING-WAY MOONRAKER	TC TY	100 NA	29HO16962	38	73	1046	158	99	3.04	4.3	93	0.6	0.2	1.81	95	2.02	1.32	-0.82	2418	G
176	VIEW-HOME CASHFLOW-ET	TR TC	100 NA	534HO00033	43	64	645	172	95	2.78	5.8	84	4	1.2	0.86	90	1.64	-0.5	-1.48	2417	G
177	EILDON-TWEED CHOPS-ET	TR TP	100 NA	14HO07337	42	72	843	163	99	3.04	1.5	90	-3	0.3	2.15	96	2.82	1.31	-0.35	2416	G
178	DE-SU NOMINEE-ET	TR TP	99 I	200HO06528	50	52	1393	135	99	2.63	5.3	96	0.9	3.1	0.97	98	0.4	0.44	0.23	2415	G
179	EDG DEMAN-ET	TR TP	100 NA	534HO00026	35	70	257	140	98	2.93	1.8	89	-4.6	-0.6	3.24	96	2.85	2.95	1.02	2415	G
180	OCD RODGERS FRANCHISE-ET	TR TP	100 NA	7HO12601	33	47	716	109	98	2.92	5.5	87	1.7	2.3	1.18	96	2.37	0.9	0.21	2409	G
181	FARNEAR-BH MR MCGIRT-ET	TR TP	100 NA	7HO12131	48	72	1852	131	99	2.76	2.1	93	-2.6	-0.3	1.73	95	1.85	1.76	1.62	2407	G
182	MR AMERICA MILESTONE-ET	TY TV	99 NA	147HO02459	59	45	1907	135	91	2.75	3	82	-0.5	0	2.37	87	1.61	1.25	0.18	2404	G
183	SEAGULL-BAY MVP-ET	TC TY	100 NA	29HO16888	39	69	351	155	99	2.87	3.5	96	-0.8	-0.1	1.97	98	2.32	1.27	0.24	2403	G
184	MICHIGAN DAYBREAK 1302-ET	TR TP	99 I	14HO07511	47	64	1353	139	95	2.91	3.8	87	1.3	-2	2.5	91	2.17	2.25	0.73	2396	G
185	BUTLERVIEW SHUT-OUT-ET	TR TC	100 NA	76HO00712	27	72	965	143	97	2.87	6.2	87	0.8	1.3	1.29	91	1.52	1.29	-1.34	2395	G
186	WELCOME SUPER PETRONE-ET	TR TP	100 NA	7HO11169	10	40	585	56	99	2.64	5.9	99	2.5	5.7	1.09	99	1.73	1.43	0.3	2391	G
187	SANDY-VALLEY GRAND-ET	TR TY	100 NA	97HO41117	48	57	1669	126	98	3.18	1.4	90	-1.4	1.2	2.61	94	2.12	1.97	0.75	2390	G

188 BOMAZ MAGOO-ET	TC TY	100 NA	151HO00677	33	55	1085	113	97	2.88	4.7	87	1	0.3	1.53	95	2.65	1.97	0.11	2389	G
189 IHG GLAMOR-ET	TR TP	100 NA	534HO00038	48	77	1134	168	94	2.93	4.8	84	1.2	0.8	1.51	86	0.71	-0.09	0.21	2389	G
190 MR SUNVIEW COIN SUNFISH-ET	RC TP	100 NA	54HO00754	59	62	1760	178	95	2.67	3.6	85	0.8	-1.1	1.48	94	1.63	0.41	-1.32	2388	G
191 BACON-HILL MILLS-ET	TP TC	99 I	1HO11356	70	49	1907	165	95	2.93	2.8	86	-1.6	0.8	1.27	86	1.09	1.4	-0.13	2387	G
192 MOUNTFIELD SSI DCY MOGUL-ET	TR TP	100 NA	7HO11314	37	73	1123	151	99	3.02	2.5	99	-3.4	-1.1	2.16	99	3.11	2.03	-0.48	2387	G
193 DE-SU 11620 NIRVANA-ET	TC TY	100 NA	29HO16887	69	58	1755	167	99	2.82	2.1	93	-1.4	-1.7	1.7	96	1.76	0.88	0.69	2384	G
194 GILLETTE SGO MYSPACE-ET	TR TP	100 NA	200HO10003	43	78	1453	171	99	2.98	3.7	92	1.3	1	0.92	98	1.33	0.17	-1.13	2384	G
195 SANDY-VALLEY JUMP START-ET	TR TP	99 NA	566HO01197	67	78	2260	178	94	2.88	2.4	84	0	-1.2	1.42	89	0.4	0.63	0.82	2384	G
196 SANDY-VALLEY DARKMAGIC-ET	TR TP	100 NA	566HO01224	46	95	888	198	93	2.96	1.6	85	0.8	-1.2	1.88	89	0.89	1.02	-0.24	2383	G
197 CO-OP DAY TAURINO-ET	TP TC	99 I	1HO11427	31	63	711	133	99	2.77	3.9	96	1.3	1.3	1.63	95	2.5	0.41	-0.46	2382	G
198 IHG VICTORY-ET	TR TP	99 I	534HO00037	57	53	2084	124	95	2.78	4.2	85	2.1	0.6	1.55	87	0.89	0.86	1.33	2382	G
199 SULLY MUNITION-ET	TR TP	100 NA	200HO03859	43	51	1027	138	99	2.87	4.9	94	1.8	2.2	1.05	96	1.21	0.55	-0.62	2379	G
200 DYMENTHOLM S SYMPATICO-ET	RC TP	100 NA	200HO02828	37	62	1483	134	99	2.77	3.9	98	1.3	0.4	1.6	99	1.86	1.43	-0.85	2378	G