

Top 200 TPI Bulls August 2016

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

Data Sourced from Holstein Association USA				PRODUCTION					HEALTH				CONFORMATION							
Rank	Name	% RHA	NAAB	PRO	FAT	MILK	FE	%R	SCS	PL	%R	FI	%R	PTAT	%R	UDC	FLC	BSC	TPI	
1	SANDY-VALLEY SALOON-ET	TR TY	100 NA	200HO02792	87	96	2749	211	98	2.98	0.3	88	-0.2	87	2.84	96	1.56	1.54	1.75	2669 G
2	SEAGULL-BAY SUPERSIRE-ET	TV TL	100 NA	7HO11351	73	114	2375	231	99	2.84	5.7	93	0	97	1.32	99	0.66	0.32	0.14	2657 G
3	S-S-I SNOWMAN MAYFLOWER-ET	TV TL	100 NA	7HO11621	81	63	2521	185	97	2.77	5.5	86	1.7	83	1.13	91	0.7	1.38	0.2	2616 G
4	ROYLANE BOOKEM BOB 5170-ET	TV TL	99 I	7HO11752	58	73	913	178	97	3.01	4.5	87	2.1	83	1.95	94	1.74	0.95	0.86	2576 G
5	SULLY MUNITION-ET	TY TD	100 NA	200HO03859	52	58	1292	157	94	2.85	7.8	84	2.8	77	1.26	87	1.39	0.75	-0.68	2557 G
6	DE-SU ROOKIE 11057-ET	TR TV	99 I	7HO11708	45	85	1129	172	94	2.78	5.7	85	1.6	80	1.89	92	1.37	1.17	-0.27	2550 G
7	SANDY-VALLEY STERLING-ET	TV TL	100 NA	7HO11585	66	60	2178	153	99	3.15	5.6	89	1.6	94	2.14	97	1.08	1.63	0.55	2542 G
8	MR WELCOME HILL TANGO-ET	TV TL	100 NA	1HO10824	59	69	2327	151	99	2.98	3.2	87	2.4	89	1.83	98	1.54	1.34	0.01	2530 G
9	S-S-I BOOKEM MORGAN-ET	TV TL	99 I	7HO11383	48	62	1333	137	99	2.85	7	87	2.7	90	1.65	96	1.15	1.07	0.54	2525 G
10	MOUNTFIELD SSI DCY MOGUL-ET	TR TV	100 NA	7HO11314	40	85	1292	156	99	3.01	3.8	97	0	98	2.46	99	2.57	2.62	-0.22	2514 G
11	SULLY ROBUST MONOCEROTIS-ET	TV TL	100 NA	7HO11839	56	58	1771	162	94	2.86	7.3	86	2.4	80	1.05	92	0.58	0.9	-1.36	2504 G
12	MR OCD ROBUST DONATELLO-ET	TV TL	100 NA	7HO11525	47	71	1124	169	98	2.85	6.2	88	2.2	88	1.25	94	1.21	0.71	-1.01	2503 G
13	SEAGULL-BAY HEADLINER-ET	TV TL	100 NA	7HO11419	63	78	1921	176	99	3.21	3.1	90	0.1	94	2.36	98	1.58	2.03	0.31	2484 G
14	PINE-TREE ALTAOAK-ET	TV TL	99 I	11HO11202	55	63	1898	125	99	2.64	4.5	88	0.4	93	1.73	99	1.32	1.53	1.65	2483 G
15	DYMENTHOLM S SYMPATICO-ET	RC TV	100 NA	200HO02828	47	79	1854	156	98	2.76	4.7	87	0.7	89	1.71	97	1.5	1.31	-0.66	2482 G
16	MICHIGAN BUMBLEBEE-ET	TV TL	99 I	1HO10838	42	82	1340	137	93	3.02	4.6	85	0.9	77	2.1	88	1.43	2.31	1.31	2481 G
17	CO-OP ROBUST CABRIOLET-ET	TV TL	99 I	1HO10396	48	97	983	211	99	3.01	8	87	1.9	93	0.37	97	-0.03	-0.35	-1.44	2475 G
18	NO-FLA EMULATE 30309-ET	TV TL	99 I	7HO11546	49	77	1631	157	98	2.87	5	88	2.2	88	1.22	94	0.68	0.91	-0.07	2474 G
19	SULLY HART MERIDIAN-ET	TR TV	100 NA	200HO02770	53	33	2218	90	99	2.89	3.6	92	0.9	93	3.21	98	2.81	1.01	0.73	2474 G
20	NO-FLA ALTAEVERGLADE-ET	TV TL	100 NA	11HO11100	51	79	792	159	98	2.8	3.3	89	2.7	91	0.43	91	0.25	1.6	1.95	2471 G
21	DE-SU BKM MCCUTCHEN 1174-ET	TV TL	99 I	7HO11477	34	55	961	88	99	2.84	2.8	94	0.2	97	3.23	99	2.91	2.72	2.08	2468 G
22	DE-SU RENNIE 11023-ET	TR TV	100 NA	7HO11833	44	81	1340	173	95	3.02	8.9	86	0.9	82	1.2	93	1.46	-0.12	-1.28	2467 G
23	DE-SU ALTAGILCREST-ET	TV TL	100 NA	11HO11272	66	63	2404	165	94	2.92	4.6	83	0.5	78	1.43	92	1.24	0.85	-0.58	2461 G
24	KINGS-RANSOM R RACKET-ET	TV TL	100 NA	7HO11519	49	63	860	163	94	2.93	6.9	86	1.4	80	0.82	91	0.99	1.3	-0.34	2450 G
25	MAPEL WOOD BREWMMASTER-ET	TV TL	100 NA	250HO01009	31	92	859	145	96	2.74	3.3	87	1.9	87	1.74	93	1.1	1.5	0.61	2448 G
26	S-S-I SHAMROCK MYSTIC-ET	TV TL	100 NA	7HO11395	38	60	959	130	93	2.77	7.4	85	4.3	80	0.85	89	0.46	-0.12	-0.11	2445 G
27	MELARRY ROBUST MILES-ET	TR TV	100 NA	7HO11836	47	80	1119	179	95	2.91	4.3	85	0.4	77	1.89	91	1.1	1.43	-0.95	2444 G
28	SANDY-VALLEY SUTTON-ET	TV TL	100 NA	7HO11757	61	44	1869	125	94	2.96	5.3	86	1.3	80	1.64	92	0.85	1.44	1	2439 G
29	CO-OP RAINIER-ET	TV TL	100 NA	1HO10559	48	91	1615	177	99	2.94	5.1	87	3.1	91	0.28	94	0.47	-0.25	-0.56	2438 G
30	DE-SU 11236 BALISTO-ET	TV TL	99 I	29HO16714	57	74	949	179	95	2.66	3.7	84	-1.3	77	1.66	90	0.85	1.21	0.63	2430 G
31	DE-SU ROBUST ZEUS 11009-ET	BY TV	100 NA	7HO11597	48	40	1457	116	96	3.09	8	86	1.7	83	1.32	93	1.54	1.74	-0.08	2426 G
32	WELCOME SUPER PETRONE-ET	TR TV	100 NA	7HO11169	8	38	589	42	99	2.62	7.9	95	6.1	96	1.21	99	1.57	1.36	0.37	2426 G
33	APINA ALTAEMBASSY-ET	TV TL	99 NA	11HO11143	31	72	1615	90	96	2.68	6	85	2.4	81	1.31	95	1.03	1.23	1.68	2424 G
34	SULLY MCCORD 269-ET	TR TV	99 NA	250HO11837	36	66	949	139	90	2.92	4.5	83	1.9	82	1.87	85	1.67	0.9	-0.64	2422 G
35	SULLY ALTAMERCI-ET	TV TL	100 NA	11HO11283	51	64	1526	153	96	2.92	7.3	86	1.9	80	0.61	92	0.73	0.07	-0.47	2421 G
36	CO-OP M-P DORCY ADIDAS-ET	TV TL	100 NA	1HO10471	54	25	1734	113	95	2.66	6.2	86	1.3	83	1.07	89	1.63	0.94	-0.76	2409 G
37	MINNIGAN-HILLS DAY-ET	TV TL	100 NA	1HO10458	41	37	1439	94	99	2.66	5	95	2.1	96	1.79	99	1.91	0.76	0.25	2408 G
38	DE-SU ROBUST ERIC 11024-ET	TV TL	99 I	7HO11598	29	42	337	90	94	2.78	7.1	85	3.6	79	1.31	91	1.07	1.34	1.08	2403 G
39	ROYLANE BOXER PUNCH 4311-ET	TR TV	100 NA	7HO11207	40	57	528	111	99	2.91	3.2	94	3.7	94	1.51	98	0.87	1.64	2.39	2403 G
40	SULLY MORDEN 270-ET	TR CD	99 NA	7HO11838	43	71	1260	157	94	2.94	3.8	85	1.1	79	1.56	90	1.3	1.43	-1	2401 G
41	AMIGHETTI NUMERO UNO-ET	TV TL	100 NA	200HO07450	3	59	-372	72	99	2.61	5.3	95	3.5	95	2.46	99	2.3	1.64	1.02	2397 G

42	CO-OP ROBUST YOOHOO-ET	TV TL	100 NA	1HO10579	34	48	670	118	98	2.96	6.7	87	3.8	87	0.83	91	0.99	1.26	-0.39	2388	G
43	EVEN-PAR ZUMA	TV TL	100 NA	29HO16607	59	66	1490	188	92	3.08	5.6	85	1	78	0.51	89	0.27	0.61	-1.58	2388	G
44	LADYS-MANOR SHAM GRIN-ET	CD TV	99 NA	7HO11725	51	69	1661	179	93	2.98	5.4	85	1.3	79	1.09	91	0.53	0.19	-2.34	2385	G
45	S-S-I SNOWMAN POLICE-ET	TR TV	100 NA	7HO11647	65	63	2158	155	91	2.89	3.3	84	0	76	1.31	87	0.32	1.46	0.47	2377	G
46	MORNINGVIEW MARCELON CRI-ET	TV TL	99 NA	1HO10175	36	61	1323	95	99	2.54	3.5	93	2.3	96	0.89	94	0.81	1.41	1.76	2376	G
47	SEAGULL-BAY DIAMOND-ETS	TV TL	100 NA	7HO11617	55	55	1499	127	98	2.57	3.7	86	0.2	86	1.55	95	0.49	1.66	1.6	2370	G
48	SULLY HARTFORD SWMN MYTH-ET	TV TL	100 NA	1HO10692	74	38	2835	131	95	2.97	2.9	86	0	82	1.78	90	0.91	1.2	0.3	2368	G
49	SEAGULL-BAY PLATINUM-ETS	TV TL	100 NA	7HO11618	55	55	1499	125	98	2.57	3.7	86	0.2	86	1.55	96	0.6	1.25	1.71	2363	G
50	MR OCD ROBUST DANTE-ET	TV TL	100 NA	7HO11524	54	67	1548	180	94	3.12	6.3	86	1.8	81	0.47	91	0.28	-0.1	-1.83	2362	G
51	DE-SU ALTAMELHOR-ET	TV TL	100 NA	11HO11077	31	50	397	91	98	2.58	4.2	91	1.4	90	1.72	93	1.25	2.34	2.01	2358	G
52	CHARTROISE SMURF	TY	100 NA	200HO02805	59	48	2037	115	96	2.73	3	85	-1.8	79	2.12	94	1.66	2.39	1.54	2356	G
53	LARCREST COURAGEOUS-ET	TV TL	99 I	7HO11749	50	71	1379	163	95	2.94	5.6	86	0.1	81	1.08	91	0.45	0.87	-0.47	2356	G
54	DYECREST ALTASANFORD-TW	TV TL	100 NA	11HO11298	30	35	725	81	92	2.69	8.1	84	3.1	77	0.87	90	0.84	0.89	0.53	2355	G
55	VAL-BISSON DOORMAN-ET	TV TL	99 I	200HO06480	25	42	-25	75	98	2.58	2.5	87	0	88	3.54	98	2.46	2.23	2.29	2354	G
56	TEEMAR ALISTAIR-ET	TY	99 NA	200HO02875	50	96	1311	190	93	2.94	0.9	85	1.6	77	1.17	90	0.26	-0.2	-0.14	2353	G
57	LADYS-MANOR LAMAR-ET	TV TL	99 NA	29HO16700	25	52	285	108	92	2.77	5.6	83	1.9	73	1.25	85	1.98	1.55	-0.02	2351	G
58	DEN-K ALTAGREATEST	TV TL	100 NA	11HO10928	62	53	2126	161	99	3.11	6.2	95	0	94	1.02	95	1.09	0.1	-1.38	2350	G
59	S-S-I ROBUST BIGGIO-ET	TV TL	100 NA	7HO11373	51	74	987	170	94	2.89	4.8	86	-0.2	80	1.05	92	0.78	0.24	0.17	2350	G
60	CO-OP IOTA TUSCOBIA	TV TL	99 I	1HO10915	48	52	1386	116	95	2.93	4.6	85	1.1	80	1.49	89	1.54	0.33	1.2	2349	G
61	MORNINGVIEW BOOKEM LUCID-ET	TR TV	99 I	7HO11830	47	35	1454	92	95	2.65	3.7	86	1.2	80	1.85	92	0.82	1.12	1.2	2348	G
62	MR LOOKOUT P ENFORCER-ET	TY	100 NA	200HO02870	50	44	1173	112	92	2.97	2.4	84	2.8	73	1.56	89	0.93	1.14	1.51	2348	G
63	PEN-COL MATCHLESS-ET	TV TL	99 I	29HO16580	45	24	1425	83	93	2.85	3.2	85	2.4	79	1.91	90	1.61	0.85	0.63	2347	G
64	MISTY SPRINGS SUPERSONIC-ET	TR TY	100 NA	200HO02698	39	67	1140	133	99	2.93	3.2	94	2.8	94	1.28	98	0.85	-0.52	0.14	2345	G
65	COYNE-FARMS BRONCO YENNY-ET	TV TL	100 NA	29HO16575	51	53	1828	117	94	2.67	4.5	85	0.3	80	0.86	90	1	1	0.85	2344	G
66	REGEL ALTARENEGADE-ET	TV TL	100 NA	11HO11268	35	91	1165	171	96	2.89	4.7	86	2.1	83	0.02	91	-0.03	0.55	-1.43	2344	G
67	DE-SU 521 BOOKEM-ET	TR TV	99 I	7HO10721	48	30	1311	103	99	2.83	4.8	99	1.1	99	1.59	99	1.1	1.14	0.32	2342	G
68	DE-SU MATADOR-ET	TY	100 NA	200HO02807	48	64	1533	147	93	2.88	5.1	85	0.6	81	1.36	92	0.88	0.12	-0.5	2342	G
69	MARBRI FACEBOOK-ET	TR TV	100 NA	200HO03753	44	79	1092	147	99	2.96	0.8	96	2.9	96	1.4	98	0.79	0.22	1.06	2340	G
70	S-S-I MOGUL DEFENDER-ET	TV TL	100 NA	7HO11926	24	40	537	74	94	2.93	2.9	85	0.6	77	2.69	90	3.03	2.78	0.95	2338	G
71	SPRUCE-HAVEN ALTAALPHA-ET	TV TL	100 NA	11HO11302	28	51	742	103	94	2.86	6.7	84	3.2	76	0.94	87	0.65	0.84	-0.09	2338	G
72	MISTY SPRINGS AMAK-ET	TY	99 I	200HO02830	45	58	803	153	93	2.69	3.8	85	0.4	79	1.28	92	0.94	1.85	-0.57	2337	G
73	ROYLANE BOOKEM KRUZ 5454-ET	TV TL	99 I	14HO07044	46	64	497	147	89	3.01	3.7	84	1.2	76	1.12	85	0.61	1.41	1.21	2337	G
74	SIEMERS SHAMROCK ROZ-MAN-ET	TV TL	100 NA	7HO11893	40	37	1390	90	94	2.84	5.1	85	2	79	1.4	91	1.46	0.99	0.42	2337	G
75	CO-OP RB ROBUST YONEX-ET	TV TL	100 NA	1HO10802	39	26	846	111	92	2.63	9.2	85	3.4	78	-0.16	89	0.52	-0.43	-1.38	2336	G
76	DE-SU SHAM MOCHA 1322-ET	TV TL	99 I	7HO11741	15	37	711	49	95	2.64	8	86	5	82	1.02	93	0.57	0.69	0.69	2336	G
77	OCD ROBUST SMOKIN JO-ET	TV TL	100 NA	7HO11523	33	78	675	153	96	2.89	5.9	86	1.5	84	0.88	94	0.7	0.21	-0.58	2335	G
78	S-S-I COBRA MCLOVIN-ET	TR TV	100 NA	7HO11636	41	72	631	153	92	2.74	3.5	85	1.6	77	0.87	88	0.24	1.04	0.37	2335	G
79	COYNE-FARMS JABIR-ET	TY	99 I	200HO03877	16	41	-24	53	98	2.65	5.6	85	5.5	81	0.85	96	0.32	1.63	2.41	2334	G
80	DE-SU DORCY MOONBOY 954-ET	TR TV	100 NA	7HO11279	30	7	566	36	98	2.72	4.4	90	1.8	91	1.88	95	2.63	2.72	1.87	2334	G
81	DE-SU SMK DOLLARS 1309-ET	TV TL	100 NA	7HO11568	24	34	947	71	96	2.72	6.6	86	4.5	83	0.7	95	1.33	-0.07	-0.22	2333	G
82	SULLY HART DENIM MAHUVA-ET	TV TL	99 NA	1HO10836	37	56	771	115	93	2.79	4.4	85	1.7	79	1.21	88	1.05	1.1	0.92	2332	G
83	FARNEAR-TBR-BH CASHCOIN-ET	TV TL	100 NA	534HO00010	31	43	908	104	98	2.76	4.7	86	2.2	84	1.56	96	2.16	-0.05	-0.77	2331	G
84	BOMAZ ALTAENTRUST-ET	TV TL	100 NA	11HO11314	33	65	196	143	90	2.76	5.1	84	1.4	76	0.89	85	0.66	1.05	-0.05	2330	G
85	DE-SU ALTATERRA-ET	BY TV	100 NA	11HO11224	39	55	1172	137	97	2.93	6.1	86	2.9	85	0.77	93	0.48	-0.38	-1.4	2328	G
86	WA-DEL MYRLE-ET	TV TL	98 I	29HO14828	39	74	1060	124	97	2.59	3.8	89	0.9	87	0.63	92	0.38	0.66	1.63	2327	G
87	MORNINGVIEW LIFTOFF-ET	TV TL	100 NA	29HO16679	40	48	1005	108	93	2.53	3.7	86	2.2	79	1.04	89	0.62	-0.12	0.77	2325	G

88	PINE-TREE ALTASKODA-ET	TV TL	99 I	11HO11201	30	28	782	70	98	2.53	6.2	87	1.3	88	1.47	92	1.8	1.29	0.66	2323	G
89	DE-SU ALTASTACKED-ET	BY TV	99 I	11HO11151	31	37	964	100	99	2.64	6.9	90	2.7	94	0.8	96	1.23	0.39	-1.06	2322	G
90	LADYS-MANOR GRAF LA-BRON-ET	TV TL	99 NA	29HO16701	30	51	922	106	95	2.7	4.9	84	2.1	76	1.23	88	1.33	0.9	-0.35	2321	G
91	BOMAZ ALTABETTMAN-ET	TV TL	99 I	11HO11316	40	66	192	166	92	3.06	4.1	85	1.9	77	0.74	86	0.76	0.59	-0.56	2317	G
92	LADYS-MANOR SHAKESPEARE-ET	TV TL	100 NA	14HO07223	21	48	354	74	91	2.61	5.5	84	0.5	76	2.08	87	2.12	1.8	1.5	2317	G
93	SANDY-VALLEY ALTASILVER-ET	TV TL	100 NA	11HO11192	55	80	1718	155	97	3.12	1.2	87	1.1	84	1.12	94	0.37	0.59	1.24	2316	G
94	CO-OP RB OBSR INDY-ET	TV TL	99 I	1HO10644	38	33	946	104	99	2.54	5.5	89	2.8	94	0.5	93	0.98	-0.49	-0.53	2311	G
95	MORNINGVIEW MAUI-ET	TV TL	100 NA	29HO16017	42	40	1233	100	98	2.78	3.8	93	2.2	92	1.39	94	1.23	-0.19	0.56	2311	G
96	ROYLANE CHAMP VAL 4246-ET	TV TL	100 NA	14HO06677	41	78	1042	172	98	2.82	4.9	91	1.3	91	0.18	96	0.51	-0.48	-1.47	2310	G
97	WELCOME ARMITAGE PESKY-ET	TV TL	99 NA	29HO16650	43	61	607	152	94	2.85	1.9	85	2.2	78	0.7	89	0.54	0.35	-0.18	2308	G
98	CO-OP SEB RADISSON-ET	TR TV	100 NA	1HO10133	25	29	1056	64	98	3.03	7.1	88	4.4	91	0.76	90	0.75	1.93	-0.14	2307	G
99	MAINSTREAM MANIFOLD	TV TY	100 NA	200HO00402	54	68	1509	151	99	3	4.4	99	1.9	99	0.41	98	0.24	-0.74	0.62	2307	G
100	BUTZ-BUTLER SHOTGLASS-ET	TV TL	100 NA	7HO11573	41	56	1655	111	98	2.64	4	87	0.2	90	1.09	97	1.25	1.38	0.2	2306	G
101	WEIGELINE OBSERVE PUZZLE-ET	TV TL	99 I	1HO10648	30	20	896	87	99	2.87	6.7	89	4	93	0.96	95	1.22	0.77	-1.69	2306	G
102	NO-FLA HURST-ET	TV TL	100 NA	29HO16322	23	25	235	59	95	2.64	4.5	87	2.8	84	1.51	91	1.88	1.71	1.15	2303	G
103	LARS-ACRES FRANKINSTEIN-ET	TV TL	99 NA	14HO06790	33	59	584	133	93	2.88	4.9	86	0.9	79	0.71	91	1.25	1.49	-0.57	2301	G
104	WARGO-N-JD DEMPSEY	TV TL	99 NA	1HO10422	24	66	1165	100	99	2.78	4.3	90	4.6	93	0.27	90	0.39	0.55	-0.01	2299	G
105	CO-OP BOOKEM YOWZA-ET	TV TL	99 I	1HO10598	35	39	732	93	95	2.6	5.8	85	0.8	80	0.87	90	1.28	1.15	0.81	2298	G
106	BOMAZ AIR HAMMOND 1343-ET	TV TL	99 I	14HO07140	44	53	720	144	90	3.01	1.8	84	2.3	74	0.69	85	0.76	1.2	-0.32	2296	G
107	DE-SU 1280 RUPERT-ET	TV TL	100 NA	29HO16561	34	47	743	98	92	2.74	5.7	85	0.8	79	1.51	90	0.97	1.35	0.95	2296	G
108	TAG-LANE AMIGO-ET	TV TL	98 NA	29HO16675	50	59	1829	138	92	2.92	3.5	84	1.1	77	0.95	88	0.64	-0.29	-0.51	2296	G
109	DE-SU ALTAJOHNSON-ET	CV TL	99 I	11HO11278	35	14	1422	29	98	2.59	4.8	87	1.9	88	1.51	95	1.3	2.57	2.28	2295	G
110	COYNE-FARMS DORCY-ET	BY TV	100 NA	29HO14142	36	23	1310	72	99	2.76	4.7	98	0.4	98	1.98	99	2.47	1.88	0.08	2293	G
111	DE-SU ALTALAKER-ET	TV TL	99 I	11HO11131	39	37	1381	100	97	2.85	4.8	86	1.3	85	1.25	94	1.34	0.99	-0.48	2289	G
112	EILDON-TWEED CHAMPLAIN-ET	TV TL	100 NA	14HO07040	32	53	990	101	96	3	5	86	1.5	82	1.19	92	1.23	1.07	0.42	2289	G
113	CO-OP BOSSIDE MASSEY-ET	TV TL	100 NA	1HO09527	41	44	739	105	99	2.65	3.2	98	1	98	0.88	99	1.3	0.86	1.34	2288	G
114	DE-SU RB SKYLINE 1390-ET	TV TL	100 NA	7HO11599	34	46	738	117	96	3	7.2	86	1.4	82	1.06	93	0.9	0.65	-0.6	2288	G
115	SANDY-VALLEY BRANSON-ET	TV TL	99 I	7HO11488	17	22	509	59	98	2.72	5.1	89	3	90	1.99	93	2.3	0.85	-0.76	2288	G
116	KRALL-VIEW RBST JAYDEN-TW	TR TV	100 NA	1HO10856	16	56	-238	111	97	2.8	7.7	86	3	83	-0.2	92	1.01	0.99	-0.4	2287	G
117	MR LOOKOUT PSC ALTADRUN-ET	TV TL	100 NA	11HO11328	43	56	697	147	91	2.8	2.2	83	2.2	76	0.63	88	0.79	-0.06	-0.42	2285	G
118	GENERATIONS EPIC-ET	TV TL	100 NA	250HO01002	29	24	908	44	99	2.81	6	97	1.5	96	1.96	99	1.64	2.06	1.95	2284	G
119	VEKIS CHEVROLET-ET		99 I	97HO40927	44	50	1525	107	94	2.84	3.7	84	1.3	78	0.8	89	0.59	1.07	0.73	2284	G
120	CO-OP ROBUST JITTERBUG-ET	TV TL	99 I	1HO10738	19	60	-10	124	96	2.83	6.5	86	3.4	81	0.18	90	0.42	0.49	-0.99	2280	G
121	PEN-COL SONIC-ET	TV TL	100 NA	29HO16504	27	23	741	56	93	2.86	5.1	85	2.9	78	1.85	89	1.94	0.99	0.94	2279	G
122	DE-SU FRED MIDLAND 1260-ET	TV TL	99 NA	7HO11567	31	53	1110	91	94	2.98	4.9	86	2.4	81	0.65	93	1.17	0.79	0.83	2277	G
123	DE-SU GILLESPIE-ET	BY TV	100 NA	29HO14062	49	54	2169	118	99	2.69	1.7	93	-1.6	95	1.95	98	1.62	1.28	-0.21	2276	G
124	EVEN-PAR SHF CANNON-ET	TV TL	100 NA	29HO16532	38	23	1175	79	97	2.81	5.1	86	0	87	1.89	92	2.05	1.56	0.09	2276	G
125	BLUE-HORIZON ALTAGEDDY-ET	TV TL	99 NA	11HO11205	19	38	1206	39	94	2.7	5.7	86	3.3	80	1.15	91	1.01	1.42	1.31	2275	G
126	SANDY-VALLEY TO TORPEDO-ET	TV TL	99 I	14HO06823	17	34	189	81	92	2.61	7.4	86	2.6	79	1.22	91	1.73	0.63	-0.74	2275	G
127	KINGS-RANSOM ERDMAN CRI-ET	TV TL	99 I	1HO09800	33	60	1013	140	99	2.72	8.4	98	3.1	97	-0.36	95	-0.12	-1.22	-1.9	2274	G
128	LADYS-MANOR PL SHAMROCK-ET	TR TV	100 NA	7HO10849	19	39	1102	75	99	2.8	7.7	99	3.4	99	0.84	99	1.02	0.01	-1.25	2272	G
129	J-DUBZ TME MANOMAN ELMO-ET	TV TL	100 NA	14HO06976	49	52	1524	150	95	2.74	3.1	86	1.3	80	0.84	92	0.57	-0.54	-1.64	2270	G
130	RI-VAL-RE FREDDIE LEBRON-TW	TV TL	99 NA	1HO10254	26	20	1430	15	99	2.57	4.7	91	3.8	94	0.63	88	0.59	1.69	2.38	2267	G
131	DE-SU ALTAJACKMAN-ET	TV TL	99 I	11HO11274	37	21	838	72	99	2.56	4.9	87	2.1	90	1.27	97	1.58	1.6	1	2266	G
132	DE-SU 1334 WAMPLER-ET	TV TL	99 I	29HO16558	55	70	1407	168	93	2.95	2.1	85	-0.3	79	1.32	90	0.66	-0.61	-0.16	2265	G
133	DKR JAKARTA	TV TL	99 I	200HO07461	31	47	1028	111	96	2.67	4.8	87	1.1	85	1.25	95	1.22	0.11	-1.15	2264	G

134	DE-SU 11006 REDWOOD-ET	TV TL	100 NA	29HO16546	45	57	1427	154	97	3.07	7	86	1.2	84	0.37	91	0.65	-0.87	-2.03	2262	G
135	DE-SU FREDDIE GALAXY-ET	TV TL	99 NA	1HO10490	33	45	780	81	99	2.7	3.4	92	0.1	96	1.61	99	1.66	0.84	1.88	2262	G
136	PINE-TREE FREDDIE WRIGHT-ET	TV TL	99 NA	7HO11123	18	28	385	52	95	2.6	8	89	5.4	85	-0.2	93	0.05	-0.02	0.86	2262	G
137	PINE-TREE PAISLEY-ET	TV TL	100 NA	29HO16692	46	41	1308	108	91	3.01	4.8	84	1.1	73	1.31	86	1.07	0.02	0.62	2262	G
138	ROYLANE MAYNARD-ET	TV TL	100 NA	29HO16470	49	56	1074	140	93	3.1	2.2	86	0.7	80	1.21	91	1.07	0.53	0.4	2262	G
139	TAYCAS BEACON VALOR-ET	TV TL	99 NA	29HO16473	33	61	1010	133	93	2.79	5.1	85	0.7	80	1.31	89	0.85	0.59	-1.27	2262	G
140	FARNEAR-PAR ALTAPRESET-ET	TV TL	100 NA	11HO11320	30	43	1100	93	92	2.71	7.6	84	1.7	75	0.62	87	0.55	0.19	-0.42	2261	G
141	FUSTEAD SOTO MITCH	TV TL	99 I	7HO11767	25	57	712	83	94	2.78	3.1	85	0.2	80	1.77	92	1.71	2.17	1.6	2261	G
142	MR GOLDNOAKS MESSIAH-ET	TV TL	99 NA	29HO16200	36	54	1368	79	95	2.86	0.2	88	2	83	1.16	90	0.71	2.14	2.25	2259	G
143	DYECREST ALTASKYCREST	TV TL	100 NA	11HO11228	42	49	1363	103	97	2.83	2.7	85	0.3	86	1.54	95	0.84	1.69	0.92	2257	G
144	RHOMAN-WAI MASSEY 2960	TV TL	100 NA	1HO10411	51	38	814	137	98	2.89	2.8	88	0.3	90	0.88	89	0.56	1.48	-0.13	2256	G
145	RONELEE ROBUST DUGOUT-ET	TV TL	100 NA	14HO07000	23	27	612	78	94	2.9	9.7	85	2.2	80	0.33	92	1.4	0.46	-0.92	2255	G
146	SULLY HARTFORD MIRROR-ET	TY	100 NA	200HO06461	43	40	1459	90	94	2.71	3.2	86	-0.2	82	1.66	93	1.29	1.1	1.09	2255	G
147	FARNEAR-TBR ALIAS	TV TL	100 NA	29HO16639	36	58	1220	133	92	2.8	6.7	84	1.9	76	0.33	89	-0.25	0.52	-1.42	2253	G
148	B&Z SSI JARVIS OLYMPIC-ET	TV TL	99 I	7HO11607	42	68	1225	120	92	3.05	2.9	84	0.6	78	1.23	87	0.44	0.98	1.59	2250	G
149	MR GOLDNOAKS ARAMIS 353-ET	TV TL	99 I	14HO07009	14	44	311	56	91	2.73	3	85	3.9	77	1.34	89	1.1	1.17	1.46	2250	G
150	CANGEN PINKMAN-TW	TR	100 NA	200HO06320	14	28	686	38	94	2.81	6	86	2.9	84	1.33	87	2.01	0.78	0.64	2248	G
151	DE-SU ALTAPLENTIFUL-ET	TV TL	100 NA	11HO11225	53	82	1719	161	96	3.09	0.7	85	-0.9	81	1.25	93	0.91	-0.02	0.53	2246	G
152	PINE-TREE FREDDIE ARNETT-ET	TV TL	99 I	7HO11275	18	38	452	64	95	2.66	5.2	88	2.6	84	0.92	93	0.96	1.35	0.68	2245	G
153	APPEALING ROBUST HERO-ET	TV TL	100 NA	14HO06984	19	54	579	102	93	2.88	5.6	86	1.1	79	1.21	91	1.57	1.46	-1.01	2244	G
154	GEPAUQUETTE ALTARAY-ET	TV TL	100 NA	11HO11290	42	68	1514	119	95	2.95	-0.3	84	0.6	78	1.6	92	0.94	1.16	1.11	2244	G
155	ROSYLANE-LLC ALTABARNEY	TV TL	99 I	11HO11231	35	59	817	119	98	2.86	5	87	2.5	89	-0.01	94	-0.13	0.22	0.45	2244	G
156	VISION-GEN SHF AURELIAN-ET	TV TY	99 NA	29HO16387	32	61	352	123	93	3.02	3	86	2	80	0.7	89	0.77	1.29	0.68	2244	G
157	NO-FLA ALTAREFUGE-ET	TV TL	100 NA	11HO11248	35	32	1170	85	96	2.72	5.5	86	2.1	81	1.13	91	0.77	0.68	-0.04	2243	G
158	PINE-TREE JEEVES GALLON-ET	TV TL	100 NA	29HO14684	35	35	1498	96	98	2.86	5.9	95	4	92	0.42	96	0.25	-0.38	-1.3	2243	G
159	SANDY-VALLEY STARRING-ET	TY	100 NA	200HO02793	63	41	2233	106	93	2.99	1.4	86	0.9	80	1.3	92	-0.17	0.78	1.89	2243	G
160	SPRINGHILL-OH MC CHARGER-ET	TV TL	99 I	29HO16544	48	20	1471	90	92	2.89	3.3	85	1.7	79	1.02	89	0.83	0.84	0.13	2242	G
161	OPSAL ALTAFAIRWAY-ET	TV TL	100 NA	11HO10908	52	70	1534	167	99	2.82	3.7	94	-0.5	95	0.33	93	0.88	-1.48	-0.81	2241	G
162	WELCOME ATHENS	TV TL	100 NA	29HO16433	47	55	974	147	92	2.97	5.9	85	1.2	78	-0.16	89	-0.41	0.15	-0.43	2241	G
163	LADYS-MANOR ROB SHANDRO-ET	TV TL	100 NA	7HO11724	29	66	466	147	95	2.96	6.7	86	-0.4	83	0.86	92	1.14	0.65	-1.54	2240	G
164	DULET KICKBALL-ET	TR TY	100 NA	200HO06385	36	45	1117	86	96	2.96	3.8	87	1	83	1.62	93	0.92	1.47	1.33	2238	G
165	OAKFIELD BENELLI-ET	TY TD	100 NA	200HO03770	40	47	993	106	95	2.97	1.9	88	1.6	83	1.28	93	0.94	1.24	0.86	2237	G
166	REGEL ALTATOPROCK	TV TL	100 NA	11HO11273	28	34	893	79	96	2.78	4.8	85	1.9	80	1.44	92	1.3	0.76	-0.04	2236	G
167	RI-VAL-RE OBSRVR ADAIR-ET		100 NA	7HO11716	20	38	229	89	94	3.01	2.9	85	2.3	80	2.17	90	2.32	0.91	-0.53	2236	G
168	ROYLANE FLEX-ET	TY	100 NA	200HO02790	27	35	215	96	95	2.78	5.7	88	3.6	83	0.3	93	0.1	1.46	-0.16	2236	G
169	TEEMAR SHAMROCK ALPHABET-ET	TV TL	99 I	29HO16593	32	32	719	102	97	2.96	7.6	86	3.9	85	-0.14	91	-0.4	0.13	-1.04	2234	G
170	WINDSOR-MANOR MN ZMASTER-ET	TV TL	100 NA	97HO40756	21	32	-325	85	92	2.59	4.3	85	2.5	78	1.21	88	1.75	0.42	0.47	2234	G
171	LARCREST CONTOUR-ETS	TV TL	99 I	29HO16438	18	30	306	58	91	2.87	4.8	85	2.9	77	1.47	88	1.48	1.47	0.72	2233	G
172	HARTFORD GALLON OUTACITE-ET	TV TL	99 I	1HO10800	37	56	1094	144	94	2.95	3.9	85	2.1	79	0.21	90	0.76	-0.64	-2.07	2232	G
173	RONELEE SHOTTBOLT DENZEL-ET	TV TL	100 NA	147HO02432	23	29	1261	48	92	2.84	4.4	83	2	75	1.97	86	1.42	1.36	0.35	2232	G
174	OLSZEWSKI SMORE-ET	TR	99 NA	200HO06343	24	47	871	58	97	2.92	3	89	3.6	87	0.63	92	0.8	1.06	2.23	2231	G
175	MELARRY SHAMROCK MYSTRE	TV TL	100 NA	7HO12065	33	59	778	140	92	2.91	4.2	84	0.8	75	1.45	85	0.73	0.38	-1.49	2230	G
176	ROYLANE CHAMP CLAY 4244-ET	TV TL	100 NA	14HO06678	26	61	574	106	95	2.81	3.2	88	1.9	83	0.9	93	0.86	0.88	0.6	2230	G
177	SULLY HARTFORD SWMN MINK-ET	TV TL	100 NA	1HO10690	29	13	828	45	95	2.72	4.7	86	1.2	83	1.72	91	2.06	1.85	1.06	2229	G
178	LEADERWIN MACHINE-ET	TY	100 NA	200HO03801	37	35	1327	86	94	2.84	4.9	86	0.1	81	1.48	93	1.77	0.58	0.22	2227	G
179	SPRINGWAY CELEBRATE-ET	TR TY	100 NA	200HO02714	36	21	785	79	96	2.58	3.4	89	0.6	86	1.5	93	1.43	0.89	0.38	2227	G

180	FUSTEAD BOOKEM SIXTO	TV TL	99 I	29HO16548	33	40	818	75	93	2.98	1.9	85	0.2	79	1.94	90	1.38	2.18	1.82	2223	G
181	GROVES-VU S-ROCK MARCELL-ET	TV TL	100 NA	29HO16630	3	6	290	24	92	2.58	6.9	85	3.8	78	1.38	91	2.05	0.98	-1.43	2222	G
182	MORNINGVIEW ALTAMOXIE-ET	TV TL	99 NA	11HO11030	31	54	1251	76	95	2.72	3.5	87	1.5	83	0.66	90	0.34	1.02	1.87	2221	G
183	ROSYLANE-LLC ALTANETBOOK	TV TL	93 I	11HO11288	25	35	80	88	92	2.64	5.7	84	4.3	77	-0.16	89	-0.21	0.13	0.4	2221	G
184	BOMAZ ALTAPHONIC-ET	TV TL	100 NA	11HO10997	44	76	911	162	99	2.81	-0.3	95	1.1	96	0.22	92	-0.29	1.37	-0.07	2220	G
185	RONELEE SUPER DEAN-ET	TV TL	100 NA	29HO16251	38	10	1391	63	99	2.88	5.5	93	3.2	94	0.53	97	1	0.5	-0.22	2220	G
186	FARNEAR-TBR-BH CASHMONEY-ET	TV TL	100 NA	534HO00009	22	29	425	77	94	2.71	4.3	84	2.2	78	1.61	91	1.38	0.72	-0.48	2219	G
187	WELCOME O-STYLE LUNA CRI-ET	TV TL	100 NA	1HO10750	31	36	1016	91	95	2.7	6.2	85	3.5	79	-0.12	89	-0.55	0.66	-0.58	2219	G
188	COYNE-FARMS SHOTLE YANCE-ET	TR TV	100 NA	7HO09925	40	63	1387	97	99	3.17	1.8	91	1	96	0.94	96	1.32	0.54	2.33	2216	G
189	PINE-TREE SPARKY-ET	TV TL	100 NA	29HO16503	30	50	732	119	93	2.93	7.2	85	1.1	80	0.71	90	0.22	0.42	-1.14	2215	G
190	OVINA JULETTA JUNIOR	TV TL	99 NA	1HO10219	38	34	2043	59	96	2.95	4.2	88	2.1	85	0.87	93	1.27	0.18	1.05	2211	G
191	RICHMOND-FD POMPOSO-ET	TV TL	99 I	29HO14888	34	48	935	96	93	2.63	5.2	87	1.7	81	0.14	90	0.15	0.41	0.89	2211	G
192	RONELEE DUBLIN-ET	TV TL	100 NA	29HO16378	21	21	744	59	97	2.58	6.1	89	3.9	87	0.62	91	1.19	-0.89	-0.55	2211	G
193	LARCREST CRUX-ETS	TV TL	99 I	29HO16443	30	29	739	74	92	2.66	5.1	86	1.6	80	0.73	90	1.12	0.82	0.53	2210	G
194	SYRYCZUK OBSERVER ODIN	TV TL	100 NA	29HO16399	30	53	1489	90	91	2.88	3.3	85	0.7	78	1.67	89	1.66	0.13	0.02	2209	G
195	B&Z S-S-I SHAMROCK ORBIT-ET	TV TL	100 NA	7HO11398	29	39	1139	76	96	3.22	5	86	3.6	82	1.21	91	0.43	0.59	0.31	2208	G
196	BADGER-BLUFF FANNY FREDDIE	TV TL	99 NA	1HO08784	26	30	819	55	99	2.96	4.5	99	3.7	99	0.4	99	0.57	1.56	1.33	2207	G
197	CO-OP FREDDIE SOBIESKI	TV TL	99 NA	1HO09853	26	43	384	65	99	2.99	2.6	96	4.7	96	0.45	94	0.09	0.47	2.57	2206	G
198	DE-SU ALTAHALEY-ET	BY TV	100 NA	11HO11154	39	7	1454	55	98	2.77	3.1	87	1.3	89	1.8	96	1.7	0.67	0.16	2206	G
199	DE-SU ALTASHELBY-ET	TV TL	99 NA	11HO11323	30	34	1083	82	93	3	4.3	85	2.8	76	0.85	88	1.23	0.11	-0.34	2205	G
200	HENDEL ALTABERING-ET	TV TL	99 I	11HO11080	41	18	1158	70	99	3	2.6	91	1	93	1.56	93	1.63	1.67	0.92	2205	G
201	SLO-TRAIN SHAMRCK AVENUE-ET	TR TV	99 I	7HO11800	32	23	1270	74	92	2.76	4.6	84	1.9	75	1.16	86	1.56	-0.32	-0.75	2205	G
202	UNITED-PRIDE OBSV UNIQUE-ET	TV TL	96 I	1HO10660	22	23	1122	45	95	2.62	5	85	2	80	1.35	89	1.54	1.13	0.18	2205	G