

Top 200 TPI Bulls December 2013

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

Data Sourced from Holstein Association USA					Protein		Fat		Milk				PL		Type					
Rank	Name	% RHA	NAAB	EFI	PTA	PTA%	PTA	PTA%	PTA	%R	Hrds	SCS	PTA	%R	PTA	%R	UDC	FLC	TPI	
1	COYNE-FARMS DORCY-ET	BY TV	100 NA	29HO14142	5.6	46	-0.01	46	-0.04	1603	98	427	2.7	4.9	88	3	98	3.22	3.07	2267 G
2	DE-SU 521 BOOKEM-ET	TR TV	99 I	7HO10721	5.9	54	0.04	44	-0.03	1452	98	210	2.79	6	81	2.79	95	2.27	1.72	2257 G
3	CO-OP BOSSIDE MASSEY-ET	TV TL	100 NA	1HO09527	6.3	57	0.07	67	0.08	1253	99	734	2.52	3.5	93	1.9	96	2.22	1.46	2253 G
4	BADGER-BLUFF FANNY FREDDIE	TV TL	99 NA	1HO08784	6.5	40	0.01	53	0.03	1252	99	1643	2.79	6.5	96	1.53	99	1.66	2.69	2249 G
5	ROYLANE SOCRA ROBUST-ET	TR TV	100 NA	7HO10524	6.3	53	0.04	87	0.12	1464	97	121	2.95	5.5	81	1.95	93	1.59	2	2248 G
6	SULLY ALTAMETEOR-ET	TV TL	100 NA	11HO10661	6.8	46	-0.01	44	-0.06	1624	98	205	2.87	5.1	80	3.02	95	3	1.58	2228 G
7	LADYS-MANOR PL SHAMROCK-ET	TR TV	100 NA	7HO10849	6.4	40	-0.04	59	0	1649	94	61	2.79	6.8	80	2.79	86	2.25	1.18	2227 G
8	DE-SU GULF-ET	TR BY	100 NA	7HO10228	6.6	37	-0.01	69	0.09	1283	94	91	2.59	3.2	82	2.84	93	3.62	1.84	2214 G
9	REGANCREST ALTAIOTA-ET	TV TL	100 NA	11HO09647	6.9	53	0.07	80	0.14	1136	99	1376	2.93	2.1	88	2.23	98	1.8	1.71	2214 G
10	LONG-LANGS OMAN OMAN 2-ETN	TV TL	100 NA	14HO06429	6.5	63	0.11	69	0.1	1106	99	1731	2.86	2.2	93	2.09	99	1.76	1.72	2189 G
11	DE-SU OBSERVER-ET	TR TV	100 NA	7HO10606	6.6	43	0	49	-0.01	1416	99	522	2.84	5.9	84	2.64	98	2.98	0.3	2186 G
12	CO-OP O-STYLE OMAN JUST-ET	TR TV	100 NA	1HO09167	6.7	51	-0.04	41	-0.12	2038	99	937	2.72	5.7	96	1.44	95	1.16	1.98	2179 G
13	CEDAR-HAVEN-NR KID-ET	TR TV	100 NA	7HO10679	6.7	53	0.02	48	-0.03	1559	94	82	2.61	6.2	81	1.88	90	1.94	0.92	2170 G
14	MAINSTREAM MANIFOLD	TV TY	100 NA	200HO00402	7	62	0.04	88	0.09	1744	99	2946	2.94	3.8	92	1.16	97	1	0.19	2162 G
15	B-HIDDENHILLS PLAN 1023-ET	TR TV	100 NA	7HO10690	6.5	45	0.04	29	-0.04	1146	93	74	2.82	7	80	1.9	87	2.14	1.08	2158 G
16	KINGS-RANSOM ERDMAN CRI-ET	TV TL	99 I	1HO09800	5.6	39	0.02	71	0.11	1156	95	84	2.76	7.7	80	0.93	87	1.35	-0.11	2157 G
17	SILDAHL JETT AIR-ET	B/R TY	100 NA	200HO00528	6.8	15	-0.07	60	0.07	1153	96	163	2.65	5.5	85	2.78	95	2.25	3.04	2151 G
18	VATLAND MAUSER-ET	TR TV	100 NA	7HO10700	6.6	51	0.03	78	0.09	1465	94	71	2.85	5.1	80	1.56	89	1.16	0.62	2146 G
19	FUSTEAD JETSTREAM SOTO-ET	TV TL	98 I	29HO14627	6.4	52	0.01	63	0.02	1582	96	118	2.95	3.1	81	1.85	91	2.01	1.11	2141 G
20	DE-SU 527 SPUR-ET	TR TV	100 NA	7HO10723	6.8	44	-0.04	36	-0.12	1857	91	60	2.84	4.7	80	2.71	87	2.81	2.14	2139 G
21	DE-SU GILLESPIE-ET	BY TV	100 NA	29HO14062	6.5	55	-0.04	66	-0.05	2166	94	156	2.63	2.7	85	2.91	92	2.32	2.5	2139 G
22	LARCREST CANCUN-ET	TV TL	100 NA	29HO14615	6.6	51	0.02	62	0.02	1517	95	95	2.87	3.5	81	2.74	91	2.23	1.15	2138 G
23	CHARLESDALE SUPERSTITION-ET	TR TV	100 NA	1HO08778	6.2	43	-0.01	5	-0.17	1484	99	3354	2.65	7.4	96	2.01	99	1.95	1.07	2133 G
24	REGANCREST-PJ TABBER-ET	TV TL	100 NA	29HO14258	6.6	47	0.06	46	0.04	1007	94	79	2.81	3.8	84	1.93	92	1.78	2.31	2129 G
25	COYNE-FARMS SHOTLE YANCE-ET	TR TV	100 NA	7HO09925	6.9	54	-0.01	78	0.04	1863	93	63	3.13	2.5	83	1.79	92	2.11	1.08	2127 G
26	DE-SU WATSON	TR TV	100 NA	7HO10356	6.5	40	0.08	64	0.15	637	93	79	2.58	4.2	82	2.14	92	1.7	1.42	2127 G
27	UFM-DUBS SHERAC-ET	TV TL	100 NA	29HO14733	6.2	38	0.06	45	0.07	757	93	68	2.84	3.2	78	2.38	86	1.93	2.03	2125 G
28	MS POSIBILITY PERFORMER-ET		100 NA	536HO00355	6.2	22	0.03	40	0.09	408	93	57	2.53	3.4	82	2.6	85	2.24	2.55	2120 G
29	SPRINGWAY BLVR CHASE-ET	TV TL	100 NA	29HO14344	6	50	0	61	0	1643	97	149	2.67	2	84	2.14	93	2.29	1.35	2119 G
30	PINE-TREE OMAN ABC-ET	TV TL	100 NA	29HO14427	6.5	43	0.06	71	0.16	845	94	76	2.61	5.1	82	0.88	92	1	1.34	2117 G
31	SCHILLVIEW GARRETT-ET	TV TL	100 NA	29HO13083	7.1	43	0	47	-0.02	1398	99	2520	2.69	4.1	95	1.57	99	0.83	2.31	2117 G
32	MEL-CREST ALTARAZOR	B/R TV	100 NA	11HO10392	6.7	30	0.01	90	0.21	897	98	283	2.62	3.3	85	2.49	94	2.09	2	2116 G
33	COYNE-FARMS BOLTON DOM-ET	BY TV	100 NA	14HO05936	5.6	47	0.01	78	0.09	1505	96	105	3.06	1.1	85	2.73	94	2.45	2.88	2114 G
34	MR BOLIVER ENID-ET	TR TV	100 NA	7HO10412	6.1	34	0.07	72	0.2	510	93	78	2.7	2.7	80	2.5	90	2.24	1.96	2109 G
35	ENSENADA TABOO PLANET-ET	TR TV	100 NA	7HO08081	6.3	64	0	64	-0.05	2179	99	4830	2.98	6.2	99	1.76	99	1.26	-0.54	2107 G
36	MONUMENT IMPRESSION-ET	TY	100 NA	200HO00560	6.4	26	-0.01	43	0.03	955	96	224	2.67	4.2	82	3.13	95	2.75	1.75	2107 G
37	FOXBERRY BAX MCNUGGETS-ET	TR TV	100 NA	7HO10297	6.4	15	-0.06	70	0.12	1052	97	146	2.51	6.2	83	1.85	93	1.89	2.04	2106 G
38	FARNEAR P HEAVEN HANDY-ET	TV TL	99 I	29HO14698	6.3	38	-0.02	34	-0.06	1419	93	83	2.59	6.9	80	2.28	88	1.8	0.3	2102 G
39	WELCOME GENOMICS-ET	TV TL	99 I	29HO14422	6.2	54	-0.02	100	0.1	1992	94	80	2.91	2.9	82	1.7	90	1.34	1.34	2102 G
40	DE-SU HISTORY-ET	BY TV	97 I	29HO14450	6	56	0.05	80	0.1	1471	94	92	2.81	1.5	83	2.3	91	1.85	1.93	2099 G
41	MOUNTFIELD ALTAEXACTER	TV TL	100 NA	11HO10469	6.7	35	0	40	-0.01	1131	97	252	2.63	3.6	84	2.85	95	2.36	2.51	2099 G

42	HARTLINE PLANT JARVIS-ET	TR TV	99 I	7HO10707	6	65	0.03	90	0.07	1937	93	67	2.86	5.4	80	0.84	89	0.42	-0.64	2098	G
43	LAKE-EFFECT ALTACALIBER-ET	TV TL	100 NA	11HO10675	6.5	40	0.03	27	-0.05	1086	97	185	2.79	1.3	81	3.48	93	2.59	3.49	2094	G
44	PINE-TREE STOWE-ET	TV TL	100 NA	29HO14511	6.6	38	0.03	80	0.15	1057	93	68	2.8	5	80	0.81	90	0.72	0.47	2094	G
45	CO-OP JET STREAM ARMY-ET	TV TL	98 I	1HO09659	5.8	33	0.1	46	0.14	250	99	536	2.98	3.1	93	2.06	92	1.99	2.09	2091	G
46	ENSENADA JEEVES PAUL-ET	TR TV	100 NA	7HO10582	6.5	23	0.05	19	0.03	333	96	137	2.6	7.1	81	1.69	94	1.58	1.87	2090	G
47	DE-SU GWEEDO-ET	BY TV	100 NA	29HO14563	6.6	58	0.03	53	-0.03	1656	94	85	2.65	5.5	81	1.28	92	1.09	-0.22	2089	G
48	MACOMBER O-MAN BOGART	TR TV	100 NA	7HO08559	6.4	33	0.08	64	0.19	411	99	4394	2.72	2.9	96	1.48	98	1.04	2.21	2088	G
49	WILLOW-MARSH-CC GABOR-ET	TR TV	100 NA	7HO08477	6.3	44	-0.09	25	-0.22	2348	99	3408	2.69	5	97	2.5	99	1.93	1.2	2086	G
50	DE-SU ORVILLE-ET	TV TL	100 NA	29HO14311	6.4	41	0.06	42	0.05	806	94	83	2.54	5.4	83	0.88	90	1.36	1.45	2084	G
51	MORNINGVIEW LEVI	TV TL	100 NA	29HO13664	7	49	0.1	64	0.14	739	95	86	2.7	3.4	86	1.29	93	0.46	1.93	2082	G
52	RALMA PLANET TEMPO	TR TV	100 NA	7HO10624	6.7	41	-0.02	51	-0.01	1528	95	122	2.57	5.6	81	2.1	92	2.05	0.95	2077	G
53	BOMAZ ALTASOLAR-ET	TV TL	100 NA	11HO10844	6.6	57	-0.01	58	-0.05	1944	93	52	3.06	4.5	80	1.57	88	0.83	0.68	2076	G
54	FUSTEAD JETSTREAM SETH-ET	TV TL	98 I	29HO14626	6.4	36	-0.02	56	0.03	1311	92	65	2.93	4.6	80	1.79	88	1.58	0.51	2075	G
55	BOMAZ ALTAMARAUDER-ET	TV TL	99 I	11HO10519	6.2	16	0.05	32	0.11	107	97	191	2.72	5.1	83	2.16	95	2.51	1.9	2074	G
56	DE-SU 546 DEATON-ET	TY	100 NA	7HO10729	6.8	65	0.02	54	-0.06	1942	92	64	2.73	3.7	80	1.92	87	1.33	-0.08	2073	G
57	FUSTEAD ALTASTONE-ET	TV TL	100 NA	11HO10865	6.6	71	-0.01	47	-0.15	2432	94	85	3.04	3.7	79	1.91	90	0.63	1.08	2073	G
58	DE-SU ALTAGOALMAN-ET	BY TV	100 NA	11HO10365	6.4	61	-0.01	83	0.02	2145	92	47	2.82	3.1	83	1.31	90	0.84	1.12	2072	G
59	DE-SU GAVIN-ET	BY TV	100 NA	29HO14080	6.5	24	-0.02	73	0.14	950	94	70	2.72	3.9	85	2.29	92	2.16	1.63	2070	G
60	WINNING-WAY CANADA-ET	TV TL	100 NA	29HO14488	6.8	34	0.01	27	-0.05	1104	93	78	2.73	3.4	81	2.74	91	2.46	2.4	2069	G
61	BRIGEEN RUSSELL	TR TV	100 NA	7HO10072	6.9	13	0.07	80	0.32	-138	99	393	2.74	4.1	90	1.24	97	1.47	0.95	2067	G
62	COYNE-FARMS PLANET DOLCE-ET	TR TV	100 NA	7HO10575	5.8	33	-0.02	29	-0.06	1222	95	121	2.77	5.7	81	2.28	93	2.22	1.65	2067	G
63	HAMMER-CREEK O MAN KODY	TV TL	100 NA	14HO06263	7	48	0.05	38	-0.01	1139	91	61	2.8	4	80	1.53	89	1.7	0.41	2067	G
64	KINGS-RANSOM B RUBLE	TV TL	100 NA	29HO13991	5.6	72	-0.01	73	-0.07	2534	94	71	2.95	0.7	83	1.84	91	2.08	1.48	2067	G
65	END-ROAD BEACON-ET	TV TL	100 NA	29HO13366	7.1	51	-0.01	57	-0.03	1786	99	1149	2.86	2	89	2.11	98	1.33	1.55	2066	G
66	AMMON-PEACHEY ALTACELEB-ET	TV TL	100 NA	11HO10802	6.7	46	-0.01	67	0.02	1643	94	85	2.87	2.7	80	2.46	89	1.87	0.91	2065	G
67	SILDAHL MR MUDD-ET	TR TV	100 NA	7HO10375	6.3	41	0.04	58	0.09	960	96	146	2.78	3.2	82	1.59	93	1.7	1.42	2065	G
68	SCHILLVIEW OMAN GERARD-ET	TV TL	100 NA	29HO13162	6.6	61	0.05	42	-0.05	1534	99	1622	3.15	1.1	89	2.42	98	2.59	1.58	2064	G
69	BEERY-VAL BOLTON ABRAM	TR TV	100 NA	7HO09900	6.2	41	0.03	70	0.1	1156	93	70	2.76	4	82	1.73	91	1.51	1.05	2063	G
70	BRANDT-VIEW EZRA-ET	TV TL	98 I	29HO14552	6.1	42	0.02	44	-0.02	1291	95	85	2.84	4.7	80	1.65	92	1.86	1.85	2062	G
71	APPEALING PLANET HELIX-ET	TR TV	100 NA	7HO10585	6.5	56	-0.01	50	-0.09	2003	92	70	2.87	5	80	1.65	89	1.32	0.75	2061	G
72	SANDY-VALLEY ALTAMARS-ET	TV TL	100 NA	11HO10653	6.7	62	0.06	61	0.02	1516	97	110	3	3.3	82	1.45	91	0.46	1.06	2061	G
73	CLEAR-ECHO NIFTY TWIST-ET	TV TL	100 NA	29HO14335	5.5	44	0.05	52	0.05	1011	97	119	2.55	6.7	85	-0.38	92	-0.27	1.17	2060	G
74	COPPERTOP DOBERMAN-ET	TV TL	100 NA	29HO13363	6.5	39	0.09	63	0.16	533	97	143	2.65	2.2	85	2	93	1.91	1.46	2057	G
75	GLEN-TOCTIN LISTEN-ET	TR TV	100 NA	7HO10595	6.4	75	0.06	55	-0.05	1925	92	71	3.15	2.5	80	1.68	90	1.14	1.38	2057	G
76	END-ROAD JET MACHINE-ET	TV TL	98 I	29HO14196	6.1	50	0.05	72	0.1	1199	93	59	3.03	1.9	83	1.6	91	1.13	2.69	2053	G
77	BERRYRIDGE JEEVES JIVES-ET	TV TL	100 NA	29HO14768	6.5	36	0.02	34	-0.02	1070	93	62	2.62	5.6	80	1.44	86	1.09	1.7	2051	G
78	WA-DEL SUREFIRE-ET	TV TL	99 I	1HO02682	6.1	47	0.04	25	-0.08	1248	97	186	2.71	3.2	86	1.76	90	1.4	2.58	2051	G
79	CLAYTON-CREST ACE-ET	TY	100 NA	200HO09901	7.1	20	-0.01	34	0.03	689	92	63	2.57	3.7	80	3.27	86	2.8	2.22	2050	G
80	KINGS-RANSOM T DOMINGO-ET	TR TV	100 NA	7HO08361	6.1	37	-0.01	61	0.04	1336	99	348	2.7	4.4	91	1.72	97	1.28	0.43	2049	G
81	MR BC DANA PRONTO DWAYNE-ET	TR TV	100 NA	7HO10643	5.6	28	0.03	48	0.1	648	91	58	2.97	4.8	79	2.18	89	1.89	1.48	2049	G
82	WILRA BOLIVER SEQUOIA-ET	TV TL	99 I	1HO02611	5.5	48	0.06	40	0.01	1034	99	313	2.64	3	89	1.24	92	1.61	0.78	2049	G
83	VA-EARLY-DAWN SUDAN CRI-ET	TV TL	100 NA	1HO09321	5.2	48	0.05	80	0.14	1143	92	49	2.85	2.3	81	1.8	90	1.18	2.58	2048	G
84	SCHILLVIEW GUNGHOE-ET	TY TD	100 NA	200HO06162	6.4	57	-0.01	50	-0.07	1938	93	82	2.75	4.7	80	1.4	89	0.93	0.28	2047	G
85	CABERNET BOLTON SUNTAN-ET	BY	100 NA	506HO00223	5.9	55	-0.02	59	-0.05	2029	94	59	2.87	-0.8	82	3.46	88	2.75	3.39	2046	G
86	COYNE-FARMS ALTADOM-ET	TV TL	100 NA	11HO10666	5.8	46	-0.01	23	-0.14	1654	94	72	2.64	6.7	80	1.65	91	0.87	1.17	2044	G
87	LARS-ACRES SHOT TRIGGER-ET	TV TL	100 NA	29HO13846	6.7	28	0.03	28	0.01	671	99	460	2.65	5.4	88	2	98	1.87	2.18	2043	G

88	MR SHOTTLE EDEN-ET	TV TL	100 NA	1HO02729	7	33	0.03	40	0.04	796	99	412	2.81	2.7	84	2.43	93	1.82	1.74	2043	G
89	BOMAZ CACTUS-ET	TV TL	99 I	29HO14470	5.5	46	0.02	33	-0.06	1365	92	68	2.64	4.1	81	1.31	91	0.94	1.58	2042	G
90	FARNEAR-TBR AYERS-ET	TV TL	100 NA	29HO14660	6.6	36	0.02	42	0.02	1032	92	63	2.85	4.3	81	2.48	89	1.75	1.41	2042	G
91	RONELEE BOLIVER DASHAWN-ET	TR TV	100 NA	7HO10406	5.8	34	0.03	46	0.05	906	94	104	2.75	3.8	81	2.69	92	1.89	1.66	2041	G
92	BREMER ALLEGRO MAXUM-ET	TR TV	100 NA	7HO09357	5.9	36	-0.01	51	0.01	1340	94	96	2.79	4.6	85	1.52	92	1.55	0.9	2040	G
93	FOXBERRY BAX MIZZOU-ET	TR TV	100 NA	7HO10233	6.4	29	-0.03	80	0.13	1236	94	83	3	3.4	84	2.68	92	1.93	2.03	2040	G
94	OLMAR JEEVES DARE-ET	TV TL	100 NA	29HO14544	6.5	16	0.01	27	0.03	492	94	76	2.82	6.5	79	1.57	90	1.18	1.86	2040	G
95	WABASH-WAY EXPLODE-ET	TV TL	100 NA	76HO00581	6.6	37	-0.03	30	-0.09	1513	98	395	2.72	1.6	87	3.09	96	2.67	2.04	2040	G
96	FARNEAR HADDY-ET	TV TL	99 I	29HO14288	6.7	23	0.03	28	0.03	508	94	80	2.68	4.6	84	1.74	92	1.99	0.51	2039	G
97	LINCOLN-HILL SHOT LASER-ET	TR TV	100 NA	7HO09222	6.5	31	-0.02	67	0.09	1194	98	273	3	2.2	87	2.6	93	1.8	1.95	2039	G
98	RONELEE GOLD DIGGER-ET	TV TL	100 NA	14HO06132	6.4	18	0.03	8	-0.02	348	98	318	2.56	6	86	2	96	2.54	1.72	2038	G
99	DE-SU BOWMAN-ET	TY	100 NA	200HO00546	6.8	29	-0.01	73	0.12	1087	96	382	2.76	2.3	84	2.26	94	2.8	0.8	2033	G
100	LOT-O-ROK JEEVES DEUCE-ET	TV TL	100 NA	14HO06301	6.5	22	0.05	40	0.11	285	92	66	2.76	4.9	80	1.49	90	0.83	2.86	2033	G
101	FOXBERRY JS MCFLY-ET	TR TV	98 I	7HO09918	5.7	20	0.05	48	0.15	236	96	115	2.83	3.4	84	2.39	91	1.43	2.57	2030	G
102	STRAUSSDALE B SHOT LOBO-ET	BY TV	99 I	14HO06393	6.6	39	0.03	55	0.07	988	91	52	2.69	4.4	80	1.61	88	0.7	1.44	2030	G
103	BOMAZ ALTAENRICHED	TY	100 NA	11HO10766	6.1	51	0.07	71	0.12	1063	91	46	2.94	3.7	79	1.19	87	1.01	0.68	2029	G
104	BOMAZ SHTL KAMPMAN 691-ET	TV TL	100 NA	1HO09544	7	19	0	31	0.03	631	99	685	2.69	3.1	93	3	96	2.69	1.93	2028	G
105	REGANCREST-SRD TROYER-ET	TV TL	98 I	29HO14410	5.7	38	0.04	41	0.04	874	93	69	2.99	3.7	82	1.88	91	1.82	1.55	2028	G
106	JENNY-LOU SHOTTLE TRUMP-ET	TV TL	100 NA	14HO05434	7.1	37	-0.06	53	-0.04	1746	99	708	2.7	2.6	92	2.33	97	2	1.56	2024	G
107	LATUCH ALTATENOR-ET	TV TL	100 NA	11HO10585	6	18	-0.05	45	0.03	1002	92	49	2.59	3.8	80	1.94	90	2.46	1.21	2022	G
108	ROSYLANE-LLC ALTAMADISON	TV TL	96 NA	11HO10566	6.8	22	0.05	43	0.13	274	94	78	2.72	4.1	79	1.3	90	1.61	1.24	2022	G
109	SPRINGHILL-OH IRON J PIRATE	TV TL	100 NA	14HO06344	5.9	28	0.01	63	0.13	831	89	42	2.8	2.6	78	3	85	2.9	1.12	2022	G
110	HENDEL BACARDI-ET	TR TV	100 NA	7HO10248	6.6	30	0.08	71	0.23	329	93	73	2.85	3.4	83	1.6	91	1.58	2.18	2020	G
111	WELCOME AMAZON-ET	TV TL	100 NA	14HO06234	6.4	40	-0.02	50	-0.02	1522	90	50	2.79	5.3	80	1.56	88	1.51	1.08	2018	G
112	CO-OP OMAN LOGAN-ET	TV TL	100 NA	1HO08658	6.7	46	0.04	62	0.07	1152	99	786	2.64	3.5	89	0.96	94	0.26	1.75	2017	G
113	BOMAZ ALTANETWORTH-ET	TV TL	99 I	11HO10767	5.6	30	0.03	47	0.07	769	92	45	2.64	6.6	80	1.29	89	0.83	0.85	2016	G
114	DE-SU ALTAGATOR-ET	TV TL	100 NA	11HO10500	6.8	38	-0.01	65	0.06	1358	92	50	2.83	3.1	82	2.13	91	1.67	1.34	2013	G
115	WELCOME PENNYMAKER-ET	B/R TV	98 I	29HO13070	4.9	35	0.08	37	0.08	419	99	662	2.69	3.9	92	1.27	97	1.54	1.37	2013	G
116	BOMAZ ALTAPREMIUM-ET	TV TL	99 I	11HO10772	5.6	38	0.01	50	0.03	1188	91	49	2.7	5.7	79	1.21	87	0.82	1.19	2012	G
117	CORDES-MAID STONEWALL-ET	TV TL	100 NA	29HO13553	6.8	25	0.07	32	0.09	230	94	74	2.75	3.1	85	2.14	91	1.65	1.95	2012	G
118	WABASH-WAY ELITE-ET	TV TL	100 NA	76HO00607	7.3	26	0.01	33	0.02	716	97	153	2.71	1.8	83	2.81	94	2.27	2.2	2012	G
119	DEWGOOD O-BENNET-ET	TR TV	100 NA	7HO10640	6.2	49	0.01	74	0.07	1542	92	77	2.9	2.8	80	1.48	91	1.02	0.38	2011	G
120	FARNEAR-TBR ALTAVALON-ET	TV TL	100 NA	11HO10360	7	20	-0.01	27	0.01	710	98	286	2.78	1.8	86	3.17	94	3.13	2.61	2011	G
121	PINE-TREE MARTHA SHAMPOO-ET	TV TL	100 NA	1HO09208	7.1	23	0.06	56	0.18	220	99	1870	2.44	2	97	1.7	98	1.13	0.52	2011	G
122	DYECREST PLANET TRISTAN-ET	TV TL	100 NA	14HO06348	6.2	60	0.06	55	0	1504	91	49	3.06	4.3	79	1.11	86	1.06	0.33	2010	G
123	CLEAR-ECHO ALTAR2-ET	TV TL	99 I	11HO10017	5.5	34	-0.04	48	-0.03	1482	99	320	2.6	3.9	89	1.47	94	0.9	1.41	2008	G
124	REGANCREST TYRON		100 NA	200HO06152	6.4	58	-0.04	55	-0.1	2282	90	47	2.92	3.3	79	2.05	85	0.91	0.58	2008	G
125	RI-VAL-RE MACGUINESS-ET	TR TV	100 NA	7HO10550	6.9	38	0.03	52	0.06	976	97	205	2.81	1.7	83	2.25	94	2.29	1.94	2007	G
126	GLEN-D-HAVEN BRYCEN-ET-TW	TR TV	100 NA	7HO10446	6	55	-0.01	29	-0.14	1860	92	68	2.77	4.8	81	1.19	91	1.03	1.01	2006	G
127	WELCOME WHITELIGHTNING-ET	TV TL	100 NA	14HO06098	6.4	42	-0.03	57	-0.01	1651	95	97	2.83	4	84	1.44	93	0.92	3.03	2006	G
128	SANDY-VALLEY TIAGO-ET		100 NA	200HO02595	6.3	20	0.01	46	0.09	595	92	59	2.75	4.2	80	1.7	87	1.42	1.87	2001	G
129	BRANDT-VIEW HOWIE-ET	TV TL	100 NA	29HO14592	6.7	10	-0.04	40	0.06	712	94	89	2.7	5.4	81	2.55	91	2.76	2.57	1999	G
130	LE-O-LA ALTATUXEDO-ET	TV TL	100 NA	11HO10373	6.2	35	0.03	46	0.04	953	92	49	2.62	3.8	82	2.05	89	1.67	0.11	1999	G
131	ROSYLANE-LLC ALTAMORDOMO	TV TL	87 NA	11HO10811	6.1	21	0.05	52	0.16	253	90	39	2.63	6.1	75	0.84	85	1.06	1	1999	G
132	DE-SU CIMARRON-ET	TR BY	100 NA	7HO10227	6.6	60	-0.02	76	-0.01	2169	93	82	2.73	1.4	80	2.11	89	2.48	0.64	1998	G
133	GARJO PLANET GERRY-ET	TR TV	100 NA	7HO10645	6.7	59	0	65	-0.02	1931	92	84	3.09	2.8	80	1.81	91	1.46	0.66	1998	G

134	ROSYLANE-LLC ALTATREASURE	TV TL	99 I	11HO10814	5.7	26	0	50	0.07	842	95	83	2.79	5.2	80	1.27	90	1.3	0.85	1998	G
135	VATLAND ALTAMARINER-ET	TV TL	100 NA	11HO10782	6.6	57	0.04	63	0.03	1533	92	55	2.94	3.1	80	1.43	89	1.06	0.8	1997	G
136	BOMAZ ALTAQUASAR-ET	TV TL	100 NA	11HO10338	6.2	38	0.07	44	0.08	583	96	105	2.67	2.1	84	1.65	90	1.01	1.16	1996	G
137	LADYS-MANOR SHANE-ET	TV TL	100 NA	200HO09225	6.2	42	0.03	68	0.11	1080	93	69	2.9	1	80	2.46	92	1.95	2.21	1995	G
138	SHADYBANK SHOTTLE SANTANA	TM TV	100 NA	1HO09175	6.9	48	0.05	76	0.13	1144	92	43	2.87	0.9	83	1.96	91	1.12	0.7	1995	G
139	BOMAZ OMAN KRAMER 561-ET	TV TL	100 NA	14HO04924	6.5	37	-0.03	48	-0.02	1540	99	1264	2.74	3.4	95	1.36	97	1.39	2.36	1994	G
140	NOVA-TMJ EXCEL	TR TV	98 I	7HO10702	5.7	38	0.05	61	0.11	861	90	49	2.91	3	78	1.59	86	1.5	1.91	1994	G
141	HORSTYLE MOSCOW MONTNEY	TR TV	100 NA	7HO10429	6.7	16	-0.03	30	0.01	765	94	85	2.44	4	81	2	92	1.58	1.88	1993	G
142	HENDEL KIEFFER	TV TL	96 NA	14HO06107	5.6	30	0.01	47	0.05	921	94	81	2.57	4	82	1.36	93	1.5	0.7	1992	G
143	A-ELSBERND MAC DOUGLAS-ET	TV TL	100 NA	14HO05954	6.8	26	-0.01	36	0	995	98	250	2.6	4.5	88	1.33	95	1.49	1.59	1990	G
144	BOMAZ ALDEN-ET	TY	100 NA	200HO02562	6.1	56	0.05	55	0.02	1409	93	53	2.9	3.4	80	1.64	91	1.14	1.05	1989	G
145	DE-SU MASKILL-ET	TR BY	100 NA	7HO10172	6.4	57	-0.02	79	0.01	2084	92	62	2.77	1	83	1.71	91	1.75	0.78	1989	G
146	E-LONGVIEW CM-ET	TV TL	100 NA	14HO05639	5.9	45	0.01	72	0.08	1404	95	133	2.8	2.4	86	1.59	94	1.12	0.25	1989	G
147	FIR-RIDGE PLANET PLUTO-ET	TV TL	100 NA	14HO06239	6.5	32	0.03	39	0.04	773	93	72	3.03	5.2	80	1.41	91	1.09	0.24	1989	G
148	DE-SU FORK-ET	TR TV	100 NA	7HO10272	6.6	40	0	63	0.05	1341	97	272	2.65	1.4	84	2.84	93	3.24	1.98	1988	G
149	BLACK-BROOK OUTSID CUPID-ET	TV	100 NA	91HO04607	6.1	17	0.04	57	0.19	186	96	122	2.96	4.5	76	1.83	90	1.77	1.91	1987	
150	LARS-ACRES FELICES FAVRE-ET	TV TL	100 NA	14HO06047	6.2	25	0	21	-0.04	853	95	102	2.81	2.5	85	3.23	94	2.77	2.39	1986	G
151	MARS ALTAFIXMAN	TV TL	97 I	11HO10736	5.8	60	0.12	84	0.19	911	92	59	3.13	0.3	77	0.91	89	0.89	0.99	1986	G
152	TOUCHDOWN PLANET BACON-ET	TR TV	100 NA	7HO10502	6.7	52	-0.03	54	-0.07	2059	93	83	2.7	3.4	81	1.96	92	1.99	-0.15	1985	G
153	JIMTOWN HAZELNUT	TV TL	100 NA	14HO06018	6.4	32	0.07	71	0.2	454	94	84	2.75	3.1	83	1.91	92	1.33	1.36	1984	G
154	GO-FARM PITBULL	RC	100 NA	199HO00128	5.7	17	0.01	39	0.09	430	94	167	2.88	1.6	78	3.32	91	2.7	3.89	1983	G
155	MELARRY ZENITH MERLIN-ET	TV TL	100 NA	14HO05980	6.2	30	0.03	14	-0.05	776	95	82	2.52	4.9	83	1.31	92	1.22	1.84	1983	G
156	SPRINGWAY ALTABALBOA-ET	TV TL	100 NA	11HO10669	6.6	38	-0.11	47	-0.13	2295	94	98	2.92	3.2	79	1.52	92	1.26	2.38	1981	G
157	CLEAR-ECHO ALTADECREE-ET	TV TL	100 NA	11HO10427	6.4	35	-0.02	67	0.07	1326	96	139	2.69	3	82	1.94	92	1.56	2.13	1980	G
158	WA-DEL HAYDEN-ET	TV TL	100 NA	29HO11909	7.2	30	0.01	55	0.08	884	99	3047	2.57	4.5	96	0.98	98	1.3	2.28	1979	G
159	TOUCHDOWN PLNT BOOMERANG-ET	TR TV	100 NA	7HO10503	6.7	40	-0.01	51	0.01	1366	92	73	2.74	4.1	81	2.04	89	1.57	-0.11	1978	G
160	NORMANNA BENTON-ET	TV TL	100 NA	29HO14586	6.4	25	0.01	46	0.07	779	92	59	2.76	4.1	80	1.86	90	1.51	0.97	1977	G
161	WA-DEL GARMAN-ET	TV TL	100 NA	29HO13616	5.9	28	0.02	49	0.08	778	94	69	2.97	3.7	85	1.46	92	1.23	1.92	1975	G
162	BALMORAL ALTIMA	TV TL	100 NA	29HO13665	6.7	63	-0.01	73	-0.03	2244	94	70	2.81	1.2	84	1.57	92	0.4	1.95	1974	G
163	MD-VALLEYVUE CARSON-RED-ET	TV TL	100 NA	7HO10563	5.2	30	-0.04	25	-0.1	1406	95	143	2.94	2.4	81	2.62	92	2.25	2.21	1974	G
164	WALHOWDON BOLIVER LEHMAN-ET	TV TL	100 NA	14HO06170	6.3	45	0.04	71	0.11	1158	94	90	2.84	2	81	1.76	93	1.26	0.41	1974	G
165	MR BAXTER CHICAGO	TV TL	100 NA	566HO00489	6.6	38	-0.05	39	-0.09	1751	92	61	2.93	3	80	2.34	88	1.68	2.16	1973	G
166	WABASH-WAY JETST JOVAN-ET	TY	98 I	7HO10697	6.2	47	-0.04	56	-0.06	1968	94	84	3.04	3.2	81	1.04	92	1.63	-0.32	1973	G
167	PARADISE-D GARFIELD	TV TL	99 I	14HO06276	6	40	0.03	37	0	1012	91	53	2.86	2.9	79	2	88	1.61	1.7	1972	G
168	BOMAZ INGENIOUS-ET	BY TV	99 I	29HO13911	5.3	28	0.02	40	0.05	742	94	75	2.93	4.9	84	1.02	91	1.28	1.82	1971	G
169	GEN-I-BEQ ALTABUZZER	TY	100 NA	11HO10408	6.8	28	-0.02	67	0.09	1149	94	118	2.8	4.2	81	1.22	85	1.08	1.53	1971	G
170	MORNINGVIEW LUCIFER-ET	B/R TV	100 NA	7HO10250	7	24	0.04	46	0.11	461	94	77	2.89	3.9	83	2.12	92	1.27	2.53	1971	G
171	DEV-LIN NIFTY DRYDEN-ET	TV TL	100 NA	14HO06074	5.4	17	0.03	46	0.13	301	94	80	2.68	5.2	82	1.1	93	1.42	1.94	1970	G
172	HENDEL ALTAMAGNETO	TV TL	100 NA	11HO10579	6.9	29	-0.03	52	0.03	1186	98	205	3.13	2.7	82	1.61	95	1.89	0.18	1970	G
173	C-HAVEN SUBRARO-ET	TR TV	100 NA	7HO10433	6.5	32	0.01	92	0.21	984	94	99	2.99	1.9	81	2.05	93	1.33	2.41	1969	G
174	DE-SU GAYLIN-ET	TV TL	100 NA	29HO14564	6.6	56	-0.01	30	-0.15	1952	92	65	2.72	4.3	80	1.58	89	1.85	0.42	1969	G
175	HURTGEN-VUE REALITY-RED	TV TL	100 NA	204HO02050	4.1	10	0.07	66	0.29	-246	99	958	2.98	3.3	94	2.42	99	1.79	2.82	1969	M
176	CLEAR-ECHO ALTAROTOR-ET	TV TL	100 NA	11HO10667	6.3	49	0.04	57	0.04	1235	93	58	2.78	5	80	0.73	91	0.22	-0.21	1967	G
177	KERNDT GABLES	TV TL	100 NA	29HO13343	6.8	21	0	32	0.03	717	96	112	2.51	4.3	87	1.65	92	1.14	0.83	1967	G
178	MR REGELCREEK SHOT AL-ET	TR TV	100 NA	7HO10176	6.9	24	0.07	46	0.14	203	99	1148	2.72	3.7	94	2.14	98	1.92	1.31	1966	G
179	GRAN-J OMAN MCCORMICK	TV TL	100 NA	29HO13053	6.7	11	0.11	52	0.29	-584	99	2962	2.73	3.6	93	1.19	97	1.65	1.03	1965	G

180	AMMON-PEACHEY ALTATRADER-ET	TV TL	100 NA	11HO10676	5.8	37	0.05	60	0.11	824	95	93	2.99	4.4	80	1.41	90	0.72	0.72	1964	G
181	WEIGELINE JOSE MAYHEM	TV TL	98 I	1HO02747	5.5	22	-0.1	40	-0.07	1644	95	70	2.75	5.1	80	0.96	88	1.21	0.71	1964	G
182	PINE-TREE BUBLE BUILDING-ET	TV TL	100 NA	14HO06080	6.7	34	0.02	48	0.05	922	94	69	3.02	1.6	83	2.06	92	1.35	1.94	1962	G
183	SYNERGY ALTAJENKINS	TV TL	100 NA	11HO10346	6.8	14	-0.01	37	0.07	529	97	191	2.68	3.4	83	2.4	93	1.9	1.82	1961	G
184	WABASH-WAY EVOLVE-ET	TV TL	100 NA	76HO00579	6.6	44	-0.07	56	-0.08	2118	96	722	3	1.5	84	1.86	92	2.19	0.91	1960	G
185	RICKLAND PLANET TRUMPET-ET	TV TL	100 NA	14HO06312	6.4	29	0.08	34	0.1	243	92	75	2.88	5.1	79	1.74	89	2.23	1.27	1958	G
186	SULLY ALTAJUPITER-ET	TV TL	100 NA	11HO10662	6.8	38	0.01	21	-0.07	1122	97	137	3.04	5.2	80	1.56	94	2.24	0.52	1958	G
187	GRAF-ACRES MORRELL-ET	TV TL	100 NA	29HO13144	6.7	52	0.01	52	-0.02	1591	98	222	2.76	3	89	0.63	93	0.4	0.85	1957	G
188	KINGS-RANSOM P RICHMAN-ET	TR TV	100 NA	7HO09030	5.6	9	-0.06	19	-0.03	774	99	832	2.8	4.7	87	2.38	96	2.59	2.24	1957	G
189	SANDY-VALLEY SPARROW-ET	TY	100 NA	200HO02549	6.7	61	-0.05	55	-0.12	2421	93	69	2.94	2.1	81	2.14	91	1.2	0.41	1957	G
190	REGANCREST-BP J TIZER-ET	TV TL	98 I	29HO14229	5.6	41	-0.01	42	-0.04	1453	93	67	2.8	3.2	82	1.55	90	1.13	2.13	1956	G
191	ROYOLA ALTADONNIE	TV TL	100 NA	11HO10522	6.2	34	0.03	31	0	861	94	71	2.85	2.7	82	1.69	89	2.02	0.77	1956	G
192	DE-SU BILLINGS-ET	TR TV	100 NA	7HO10357	6.6	50	-0.04	59	-0.06	2032	93	71	2.86	0.6	83	2.09	92	1.81	2.11	1955	G
193	LARCREST CLASSIC-ET	TV TL	100 NA	29HO13913	6	27	-0.01	63	0.1	1010	94	69	2.69	4	85	1.2	92	1.75	0.48	1955	G
194	MR VISION GEN CAILO-ET	TV TL	100 NA	29HO14390	6.3	20	0.02	41	0.08	499	94	83	2.71	3.3	82	2.34	92	2.17	3.28	1955	G
195	PENN-ENGLAND ZIP 636A-ET	TR TV	100 NA	7HO10448	6.7	20	-0.06	16	-0.1	1206	94	103	2.46	6.2	81	1.45	93	1.23	0.66	1955	G
196	REGAN-ALH DOODAD-ET	TV TL	100 NA	29HO14500	7	28	0.09	33	0.1	150	94	73	2.86	2.1	82	1.93	90	1.49	2.02	1955	G
197	ZIMMERVIEW SHOTTLE JT-ET	TV TL	100 NA	1HO09123	6.5	43	-0.01	57	0	1527	93	58	2.8	2.6	83	1.2	90	1.09	0.21	1955	G
198	SCHILLVIEW JEEVES GELDON-ET	TV TL	100 NA	29HO14748	6	30	0.03	45	0.07	742	91	53	2.94	2.8	79	2.2	86	1.64	2.03	1954	G
199	UFM-DUBS ALTAESQUIRE-ET	TV TL	100 NA	11HO09624	6.4	44	0.1	101	0.3	593	99	1552	3.08	-0.6	94	1.34	97	0.13	1.73	1954	G
200	BOMAZ MARION EMERALD 648-ET	TV TL	100 NA	14HO05560	5.1	43	0.11	87	0.26	508	94	79	2.89	-0.1	84	1.59	92	1.44	2.13	1953	G
201	FUSTEAD GOLDWYN GUTHRIE-ET	TR TV	100 NA	7HO09420	6.6	20	0.05	37	0.11	247	94	94	2.78	2.1	83	3.04	91	2.94	1.66	1953	G
202	HENDEL BIGSTONE-ET	TY	100 NA	200HO05908	6.2	50	0.08	63	0.11	946	96	654	2.97	0.2	86	1.89	94	1.82	1.32	1953	G