

Herd Register or Generation Count 4-6 and BBR 100: Code A and F Bulls - PA and Yield Deviation April 2023

ST	Name of Bull	Registration			NAAB		No. Hnds	No. Daus	REL %	PTA Milk	PTA Fat	PTA Prot	Parent Average			Dau Yield Dev			
		Number	GT	BBR	JH1	Code							JPI	Milk	Fat	Prot	Milk	Fat	Prot
A	JX CDF JLS PILGRIM THRASHER {6}-ET	840003006436075	99K	100	F	7JE1758	198	91	2,599	99	1999	83	77	1208	27	34	2060	85	79
A	JX PRIMUS ENZO CHATHAM {4}-ET	840003200210433	99K	100	F	7JE1789	179	22	124	94	1870	83	49	1555	52	44	2148	101	58
F	ISDK VJ TUDVAD SAMSON STENO	DNK 000304715	50K	100	F	236JE4715	168	256	1,100	88	328	78	44	-126	62	23			
A	JX RIVER VALLEY CHIEF {6}-ET	USA 075341195	99K	100	F	777JE10034	154	207	4,687	99	1945	92	57	766	49	30	1958	93	58
F	ISDK VJ HOEMLUND GISLEV GIANT	DNK 000304608	50K	100	F	236JE5006	153	211	821	88	-430	74	28	-826	46	13			
A	JX SEXING GALLANTRY {4}-ET	840003203845448	63K	100	F	551JE1762	147	22	165	94	1903	88	66	1495	57	57	2335	100	76
A	ISDK VJ RAASTRUP HIHL GISLEV	DNK 000304171	6K	100	F	236JE226	145	485	1,787	97	-133	53	32	-746	39	13	-7	60	36
A	PINE-TREE CHROME NAVIDAD {6}-ET	USA 067771942	99K	100	F	7JE1792	144	32	244	96	1764	88	70	610	43	34	2133	105	81
F	ISDK VJ KJOELB GISLEV GUTZ	DNK 000304577	50K	100	F	236JE5003	143	515	2,558	89	108	74	27	-380	41	17			
A	JX PRIMUS FOURNETTE CARDIFF {4}-ET	840003200135525	99K	100	F	7JE1786	141	16	88	93	1094	17	35	944	31	30	1105	20	37
A	PRIMUS CRAZE STARLORD-ET	840003141725644	99K	100	F	7JE1726	138	98	1,776	99	603	51	23	318	28	7	594	51	23
A	JX AHLEM AMP HEIST {6}-ET	840003202630924	99K	100	F	7JE1788	137	21	108	93	985	63	50	653	36	32	1273	79	59
A	TOG BRONZE 36673-ET	840003149715762	55K	100	F	97JE200	135	4	24	88	912	52	28	626	48	28	512	43	11
A	JX FARIA BROTHERS ASENSIO {4}-ET	840003140305961	99K	100	F	551JE1710	134	26	174	95	1046	69	57	727	35	40	1247	82	65
A	PRIMUS COMANCHE KESTREL-P-ET	840003006436131	99K	100	F	7JE1630	133	31	127	95	2822	54	68	1886	21	41	3173	64	77
F	ISDK VJ ADELGAARD HOVE SAMSON	DNK 000304415	50K	100	F	236JE257	133	390	2,296	89	101	58	29	-354	58	18			
A	JX CAL-MART WESTPORT {5}-ET	USA 067374603	99K	100	F	29JE4117	130	108	1,918	99	292	60	37	131	51	32	290	60	37
A	JX PINE-TREE ENZO DAVID 1908 {4}-ET	USA 067771908	99K	100	F	551JE1757	129	7	30	87	1704	73	65	1593	57	57	2239	94	80
F	DNK VJ ALSTRUP LUCK LUXI	DNK 000304717	50K	100	F	236JE4717	129	238	1,323	88	-323	58	29	-613	44	12			
A	JX KASH-IN GOT JIGGY {6}-ET	840003138463636	99K	100	F	551JE1717	127	126	3,064	99	1242	79	58	925	40	34	1254	81	60
A	PRIMUS VICEROY CALIBAN-ET	840003006436062	99K	100	F	7JE1787	127	70	1,006	99	695	40	35	660	37	30	706	40	36
F	ISDK VJ OSTERGAARD HJERN HOVE	DNK 000303987	50K	100	F	236JE207	127	226	577	87	-708	80	17	-1139	40	-3			
A	JX SUNSET CANYON GOT MAID {5}-ET	USA 119407594	99K	100	F	551JE1650	126	242	3,987	99	1582	72	64	872	39	36	1599	73	65
A	JX FOREST GLEN MONUMENT SULLY {6}	USA 119889365	99K	100	F	97JE165	126	19	324	97	1375	38	34	1159	31	32	1395	39	33
F	DNK VJ BYMOSE SAMSON SORT	DNK 000304720	50K	100	F	236JE4720	126	223	983	88	-841	63	16	-572	48	11			
A	ISDK VJ HAVDAL LAPPE DEE {6}	DNK 000304164	50K	100	F	236JE224	123	402	1,189	94	-1271	81	16	-1178	64	6	-1223	87	21
F	ISDK VJ JUULSGAARD GISLEV GATES	DNK 000304544	6K	100	F	236JE4544	123	432	2,497	89	-342	17	11	-415	35	13	-432	13	8
A	JX JER BEL MALDINI ARCHIE {5}-ET	USA 173491704	99K	100	F	7JE1769	119	25	104	93	859	49	43	756	42	31	1027	59	52
F	ISDK VJ GAMMELGAARD HAARE HABBIT	DNK 000304650	50K	100	F	236JE4650	119	157	402	87	-529	53	27	-444	41	17			
A	JX AHLEM FRISCO PINE {6}-ET	USA 067823956	99K	100	F	7JE1699	118	170	3,951	99	397	38	40	125	12	32	425	38	40
A	JX SEXING GM PADDOCK {4}-ET	840003146617430	63K	100	F	551JE1766	116	9	97	92	1377	54	59	1236	42	46	1461	61	64
A	JX TAYLOR BROTHERS GM MACEO {4}-ET	840003132356546	99K	100	F	551JE1752	116	2	29	87	849	71	48	1133	58	46	537	75	49
A	DUPAT DILLAN RAIDER-P-ET	840003127607534	29K	100	F	147JE6226	115	9	85	94	550	16	16	503	26	18	599	17	17
A	PROMETEDOR LOOT-ET	USA 067119938	99K	100	F	777JE1138	114	72	1,098	99	1117	94	66	980	65	51	1107	94	65
A	BAR MB CRAZE CASTRO	840003151584695	99K	100	F	14JE1762	114	37	279	96	908	41	36	569	34	22	1027	45	40
F	ISDK VJ AARRE LAPPE LARI	DNK 000304158	50K	100	F	236JE222	114	488	1,532	89	-344	33	14	-802	46	6			
F	ISDK VJ JUULSGAARD WILLEM WILDER	DNK 000304654	50K	100	F	236JE4654	114	186	489	88	-1015	40	7	-812	39	7			
A	JX DODAN LH TROOPER {4}	840003203116924	99K	100	F	29JE4204	112	5	19	85	685	51	37	640	39	35	409	34	19
F	ISDK VJ DRSTRUPGAARD LUSAKA	DNK 000304035	50K	100	F	236JE171	112	224	606	89	-33	67	21	-607	54	9	231	85	29
A	JX VIERRA CLAPTON {4}-ET	840003200644122	99K	100	F	777JE1228	111	12	118	94	1027	69	41	1109	73	38	1036	65	41
F	ISDK VJ HORN	DNK 000303496	50K	100	F	236JE177	109	63	86	86	-822	57	12	-432	54	17			
A	AHLEM KIAWA ENSIGN 24617-ET	840003202631032	63K	100	F	7JE1831	108	5	17	85	346	30	29	379	21	18	1309	77	85
F	ISDK VJ UDBY LARI LASKY	DNK 000304566	50K	100	F	236JE4566	108	350	1,488	88	700	37	25	-6	45	18			
A	JX VIERRA ELVIS {6}-ET	840003200644037	99K	100	F	200JE1210	107	1	19	86	607	73	43	493	49	31	514	72	41
F	ISDK VJ LUKOWA	DNK 000303732	50K	100	F	236JE160	107	214	467	87	-955	50	4	-1082	41	0	-1194	38	-4
A	JX FARIA BROTHERS TOBASCO {4}-ET	840003144724629	99K	100	F	97JE189	106	5	23	86	242	44	25	265	46	28	1160	51	42
F	ISDK VJ KLOVBORG HJORT KLOV {6}	DNK 000304276	50K	100	F	236JE243	105	252	928	88	-33	36	20	-280	44	15			
F	ISDK VJ GROENBJERG LOBO LOBSTER	DNK 000304580	50K	100	F	236JE4580	105	280	999	89	-1429	41	0	-1352	32	-4	-1417	46	4
A	AHLEM CRAZE CHESTNUT 24050-ET	840003144728245	45K	100	F	100JE7411	104	6	34	89	420	46	29	50	28	13	645	56	35
F	ISDK VJ SNEDDTDD KLOV KANTONA	DNK 000304771	50K	100	F	236JE4771	103	168	498	87	-511	21	13	-502	35	11			
F	ISDK VJ HJORTVANGS HOLMER HJORT	DNK 000303828	50K	100	F	236JE166	100	352	1,187	91	68	59	30	-353	36	11	315	93	42
A	JX DUPAT JLS STRMCLD DORSAI {5}-ET	840003141725606	45K	100	F	147JE6229	97	14	65	92	1396	41	41	1492	33	40	1334	38	38
F	ISGB GRAHAMS GOLDTOP-ET	GBR 178402906	63K	100	F	522JE1727	97	30	198	85	209	57	30	-137	28	9			
F	ISDK VJ AGERDAL GISLEV GARANT	DNK 000304576	50K	100	F	236JE5002	97	205	779	90	-498	38	13	-552	29	9			
F	ISDK VJ JUULSGAARD KLOV KLIBER	DNK 000304667	50K	100	F	236JE4667	96	147	406	87	112	32	25	-227	33	14			
A	JX AHLEM BALTAZAR KIAWA {6}-P-ET	USA 067823735	99K	100	F	7JE1617	96	92	2,528	99	527	23	23	1052	27	35	523	23	23
F	ISDK VJ RAVNINGGAARD HUUS HAMLET	DNK 000304607	50K	100	F	236JE4607	96	445	2,662	90	-820	12	11	-828	37	15	-1001	0	10
A	JX PEAK ALTAMONTRA {6}-ET	840003140986383	99K	100	F	11JE1369	95	108	2,666	99	1131	61	46	766	29	33	1146	61	47
A	JX FARIA BROTHERS ALTASABAN {4}-ET	840003200649644	99K	100	F	11JE7047	95	5	21	86	960	50	30	797	52	33	57	19	6
F	ISDK VJ RAVNINGGAARD HAZARD	DNK 000303970	50K	100	F	236JE254	94	352	1,146	89	-518	54	13						
F	ISDK VJ HAUGSTEDGAARD HORST	DNK 000303706	50K	100	F	236JE251	93	100	168	88	-666	52	12	-603	64	14			
F	ISDK VJ MOSEGAARD HILARIO HAARE	DNK 000304229	50K	100	F	236JE229	92	184	345	88	14	44	28	-466	25	7			
A	JX SUNSET CANYON MAID MAN {6}-ET	USA 173138056	14K	100	F	100JE7404	91	3	13	84	1031	61	43	1040	66	41	283	15	7
F	ISDK VJ GUNDESTUP HJORRI HIGHER	DNK 000304604	50K	100	F	236JE5005	91	334	1,581	88	-566	49	16						
F	ISDK VJ GYVELBORG HIHL GYVEL	DNK 000304163	50K	100	F	236JE223	91	370	978	89	-295	17	13	-814	27	7			
A	JX FARIA BROTHERS THANOS {4}-ET	840003149595911	99K	100	F	97JE194	90	14	114	93	1339	56	43	1482	53	41	1221	55	41
A	SANDCREKS D LARS COLOMBIA278-ET	840003134637593	45K	100	F	100JE7410	90	6	123	94	720	24	27	191	8	11	593	23	24
A	RIVER VALLEY CIRCUS CLOSER-ET	USA 075341010	99K	100	F	7JE5052	89	67	567	98	438	14	17	529	25	19	451	12	17
A	SEXING ZIPPER AUTOMATIC 59995-ET	840003010363742	80K	100	F	151JE1625	89	31	288	97	84	32	15	-65	30	17	90	33	15
A	JX SEXING HATARI PRATO {4}-ET	840003007915176	99K	100	F	551JE1719	88	7	77	91	1207	43	57	1277	22				

Herd Register or Generation Count 4-6 and BBR 100: Code A and F Bulls - PA and Yield Deviation April 2023

ST	Name of Bull	Registration			NAAB		No. Hrds	No. Daus	REL %	PTA Milk	PTA Fat	PTA Prot	Parent Average			Dau Yield Dev			
		Number	GT	BBR	JH1	Code							JPI	Milk	Fat	Prot	Milk	Fat	Prot
A	JX SEXING GM RLUSS (6)-ET	840003146625424	63K	100	F	551JE1781	82	23	158	94	216	33	10	751	50	31	-134	19	-2
A	ISDK VJ BALSLEV LOBO CHOKO	DNK 000304568	6K	100	F	236JE4568	81	463	1,978	94	-454	49	22	-769	30	0	-423	49	25
F	ISDK VJ HOEHOLT JERN JAMES	DNK 000304302	50K	100	F	236JE248	80	489	2,333	91	-862	40	22	-695	33	8	-697	41	13
F	ISDK VJ ALSTRUP HICKEY HAMA	DNK 000303968	50K	100	F	236JE178	80	204	494	88	-793	28	2	-670	28	7			
A	DP KILOWATT AMP-ET	USA 172581329	99K	100	F	7JE1628	79	116	1,450	99	442	37	29	230	9	17	423	37	29
A	JX SEXING WORLD CUP PHOENIX (4)-ET	840003146616931	99K	100	F	551JE1749	79	2	24	86	113	29	28	354	16	26	59	34	32
A	JX JER-Z-BOYZ WINWOOD (5)-ET	USA 173272909	99K	100	F	551JE1751	79	10	100	92	-31	33	23	-94	30	18	84	33	23
A	YOSEMITE KW MASTERS DEGREE-ET	840003131274413	45K	100	F	100JE7398	79	13	64	92	213	33	20	-55	19	12	205	40	22
A	AHLEM CRAZE JALAPENO 24052-ET	840003144728247	45K	100	F	100JE7412	78	3	36	89	785	25	23	109	26	11	889	27	24
F	ISDK VJ HAUGSTEDGAARD HUERN HOJ (6)	DNK 000303972	50K	100	F	236JE165	76	506	1,932	89	-438	29	15	-587	29	5			
A	RIVER VALLEY CECE CHROME-ET	840003012423929	63K	100	F	7JE5004	75	1,977	21,788	99	569	33	18	-169	13	-1	557	32	18
A	JX PINE-TREE DISCO CHAPEL HILLBILLY (4)-ET	USA 067771846	99K	100	F	551JE1746	74	3	26	87	920	25	35	406	20	16	1939	52	63
A	CDF VICEROY-ET	840003002447507	50K	100	F	11JE1179	74	490	12,516	99	745	33	34	332	26	18	731	34	34
F	ISDK VJ ADELGAARD HIHL HIWE	DNK 000304155	50K	100	F	236JE220	74	364	1,297	89	-854	57	15	-1191	40	9			
A	HILMAR TOPGUN (6)-ET	USA 119875908	99K	100	F	147JE6228	73	9	72	92	303	26	28	726	19	28	110	26	26
A	ISDK DJ ZUMA	DNK 000302730	50K	100	F	236JE146	73	2,216	21,743	99	-1046	0	-15	-1130	11	-19	-1050	0	-15
A	JX FARIA BROTHERS TYWIN (4)-ET	840003011610094	8K	100	F	535JE61	72	4	72	93	639	26	24	512	33	22	563	21	21
F	ISDK VJ OESTERMARIE HAARE HAYS	DNK 000304613	50K	100	F	236JE4613	72	297	842	88	-474	33	11	-889	37	8	-1137	25	-7
F	ISDK VJ RONHOLM HICKEY HIAN (6)	DNK 000303933	50K	100	F	236JE167	72	252	612	89	-552	8	10	-969	28	3			
F	ISDK VJ RUNDKAERGAARD HALEY HAWK	DNK 000304551	6K	100	F	236JE4551	71	344	1,303	88	-294	36	24	-525	34	8			
A	AHLEM BANCROFT CHICAGO 23929	USA 067823929	45K	100	F	100JE7403	70	30	96	93	1024	17	33	501	19	25	1054	20	35
A	JX FARIA BROTHERS LEWANDOWSKI (4)-ET	840003140305997	99K	100	F	551JE1712	67	9	39	89	481	38	24	386	48	24	176	30	16
F	ISDK VJ GUNDESTRUP LESTEN LAST	DNK 000304651	50K	100	F	236JE4651	67	199	548	88	-1408	31	-11						
A	JX SEXING HATARI BYRON (4)-ET	840003132353660	99K	100	F	551JE1731	66	8	49	90	563	30	25	691	24	24	441	36	24
F	ISDK DNK VJ JERN	DNK 000303457	50K	100	F	236JE176	66	129	228	89	-488	38	14	-1165	16	-7			
A	ISDK VJ LINK	DNK 000303327	50K	100	F	236JE155	65	1,632	8,682	95	-575	15	-5	-1358	-1	-26	-527	11	-6
A	GOLDEN DREAM SLUGGER CUBSWIN-PP	USA 173083516	99K	100	F	551JE1741	64	37	120	91	329	45	33	-77	36	20	1041	56	50
F	ISDK VJ HIHL	DNK 000303812	50K	100	F	236JE162	64	896	3,385	91	-795	21	14	-515	40	17	-669	35	16
F	ISDK VJ KROGAARD QUINTANA QUIT	DNK 000304653	50K	100	F	236JE4653	64	221	527	88	-1429	24	-8	-1134	27	-1			
A	AHLEM CRAZE DOC 24061-ET	840003144728256	45K	100	F	100JE7413	62	7	21	86	438	14	6	285	15	5	-111	0	-11
A	RIVER VALLEY CIRCUS CRAZE-ET	USA 075341001	99K	100	F	777JE10001	62	672	9,040	99	152	23	3	275	16	12	132	23	3
A	JX FARIA BROTHERS MAHREZ (5)-ET	840003144724308	99K	100	F	551JE1737	60	6	31	89	587	20	30	84	29	19	637	18	31
A	AHLEM WHISTLER-ET	USA 067823718	99K	100	F	777JE1140	60	172	1,301	99	870	40	28	552	17	15	898	43	30
F	ISDK VJ DONGSGAARDEN HALEY	DNK 000304129	50K	100	F	236JE213	60	737	3,457	91	-629	31	8	-481	39	6	-660	51	15
A	HILMAR CALYPSO CHEWBACCA (5)	USA 119552708	29K	100	F	100JE7374	59	17	94	94	1107	15	25	846	13	18	1304	26	32
A	OAK LANE COMANCHE COHORT-ET	USA 067742177	99K	100	F	97JE169	59	183	1,082	98	398	18	19	539	23	16	374	19	19
A	SUNSET CANYON BERLIN-ET	USA 173345263	99K	100	F	100JE7414	59	2	13	84	-694	40	10	-784	38	10	-280	47	16
A	JX SEXING DAYBREAK CHICO (6)-ET	840003132349950	99K	100	F	551JE1668	58	15	45	90	658	12	32	647	18	32	761	15	35
F	ISDK VJ HOEHOLT PICK PEREZ	DNK 000304130	50K	100	F	236JE212	58	478	1,679	90	-1072	34	12	-1160	30	1			
F	ISDK VJ HOEHOLT GALVANIZE GAZZ	DNK 000304165	50K	100	F	236JE225	57	62	123	88	98	40	21	-194	30	12			
A	AHLEM AXIS DAGGAR 22486	USA 073409447	99K	100	F	203JE1620	54	61	841	99	8	15	16	475	0	16	-19	13	15
A	TOG ZORRO-PP-ET	840003125202110	13K	100	F	54JE626	54	7	43	90	-821	12	-10	-785	15	-7	-913	11	-13
A	SEXING LEMONHEAD DOYLE-ET	840003132348057	99K	100	F	551JE1698	53	22	63	90	355	-3	11	89	3	7	471	0	17
A	SUNSET CANYON MIRROR-ET	USA 118808990	13K	100	F	203JE1638	53	74	1,009	99	-629	22	5	-234	26	6	-604	22	5
F	ISDK VJ DONGSGAARDEN HUPI HUCK	DNK 000304157	50K	100	F	236JE221	50	80	131	87	-659	25	14	-1010	14	-2			
A	ISDK VJ KROGAARD RODME QUINTANA	DNK 000304301	50K	100	F	236JE247	50	1,099	5,822	94	-887	40	5	-512	31	8	-887	43	9
A	JX FARIA BROTHERS CAVANI (4)-ET	840003140306014	99K	100	C	551JE1714	49	6	21	88	33	41	18	291	36	24	-149	46	13
A	SUNSET CANYON BAILANDO-ET	USA 173227815	45K	100	F	100JE7416	48	6	27	89	-409	26	9	-321	22	12	-494	20	5
F	ISNZ LITTLE RIVER NUCLEUS S3J	NZL 000317513	GT	100	F	97JE17513	48	125	616	63	-975	14	-5						
A	SUNSET CANYON BREXIT	USA 173435265	45K	100	F	100JE7418	48	6	30	87	-906	6	-6	-634	9	2	-1080	-4	-10
A	JX FARIA BROTHERS WILFORK (4)-ET	840003140371429	99K	100	F	551JE1704	47	20	254	97	784	11	27	862	20	21	803	11	28
A	ISDK VJ HOEHOLT HILDE HUZAR	DNK 000303788	50K	100	F	236JE253	47	811	3,949	94	-1607	10	-17	-1320	14	-14	-1344	20	-15
A	ISDK VJ HAGENBJERGGAARD HITMAN (5)	DNK 000304254	50K	100	C	236JE231	45	1,063	5,630	95	-1827	-11	-11	-1035	17	0	-1822	-17	-14
A	JX BW COUNTDOWN (5)-ET	840003131148667	99K	100	F	551JE1667	44	29	315	97	578	3	19	778	15	25	521	-2	16
A	MULTI-ROSE CREDIBULL COMET-PP-ET	840003014373525	13K	100	F	54JE625	44	31	86	89	348	35	14	433	34	15	226	29	12
A	SUNSET CANYON MAID-RITE-ET	USA 119714531	29K	100	F	100JE7382	44	33	130	95	-631	37	9	-94	27	16	-646	37	7
A	JX SR STERLING MATTER (6)-PP	USA 173156928	99K	100	F	97JE181	43	4	19	86	532	28	24	530	34	26	708	36	29
A	SOUTH MOUNTAIN CANDYMAN-ET	840003141003008	99K	100	F	250JE1793	43	5	20	85	595	5	17	407	17	12	1229	30	31
A	BW CITATION A-ET	USA 118367576	80K	100	C	505JE125	43	312	1,665	99	-54	1	-8	154	5	-1	-70	0	-8
A	JX SEXING WALTER CRANSTON 60790 (5)	840003010364537	50K	100	F	551JE1642	42	8	42	90	308	48	26	-44	29	11	397	58	26
A	JX SANDCREEKS D STEVENS PARAGUAY (6)-ET	840003144012326	45K	100	F	566JE105	40	14	26	87	119	15	16	601	20	24	-334	-1	6
A	PINE-TREE SLUGGER BEN-P-ET	USA 067671679	99K	100	F	97JE186	38	12	57	91	-10	42	20	-118	51	26	63	39	21
A	JX SEXING HATARI MEDFORD (4)-ET	840003132356315	99K	100	F	551JE1747	37	3	12	84	689	13	32	919	21	33	711	0	18
A	JX FOUR J MESSI MELLY (5)	840003142841125	99K	100	F	551JE1739	37	10	218	96	-225	50	10	393	45	25	-294	48	8
A	HILMAR PAUL RANCHO (5)	USA 118378707	8K	100	F	147JE6220	32	7	60	92	16	34	20	352	12	17	107	36	25
A	ELLIOTT'S REGENCY CASINO-ET	840003125141657	50K	100	F	147JE225	32	1,014	5,581	99	-304	3	13	-26	3	13	-317	3	13
A	DUTCH HOLLOW OSCAR-P-ET	840003148600877	45K	100	F	566JE108	31	24	55	90	-522	37	-7	-220	22	-5	-926	22	-20
A	CRF LEGAL PROMISE	USA 117722352	50K	100	F	203JE1347	29	236	3,616	99	-848	-14	-12	-787	-15	-12	-849	-14	-11
F	SUNNYDAWN OLYMPIAN	GBR 000055862	8K	100	C	224JE2370	28	63	172	84	-903	-1	-11						
A	TATE BENEFACTOR SAVIOR-ET	840003006436157	29K	100	F	147JE6227	27	2	90	94	1271	17	32	634	22	23	1260	14	32
A	HILMAR PAUL BRONCO (5)-ET	USA 118381604	80K	100	F	147JE6219	27	7	90	94	281								

Herd Register or Generation Count 4-6 and BBR 100: Code A and F Bulls - PA and Yield Deviation April 2023

ST	Name of Bull	Registration			NAAB		No. Hrds	No. Daus	REL %	PTA Milk	PTA Fat	PTA Prot	Parent Average			Dau Yield Dev			
		Number	GT	BBR	JH1	Code							JPI	Milk	Fat	Prot	Milk	Fat	Prot
A	HILMAR SPARKY ATLAS (5)-ET	USA 119268647	29K	100	F	100JE7367	19	6	33	90	81	13	10	27	9	10	637	27	19
A	ISDK Q IMPULS	DNK 000301592	HD	100	F	236JE3	17	3,382	32,836	99	-526	10	4	-905	10	-11	-581	9	3
F	ISDK VJ SOLBAKKEN HALEY HIRTS	DNK 000304552	50K	100	F	236JE4552	17	337	1,700	89	-1673	9	-9	-868	26	6	-1772	-16	-15
A	SUNSET CANYON DAUPHIN-ET	USA 119244292	13K	100	F	147JE6225	16	3	51	93	-35	58	19	450	49	24	-102	56	16
F	DEU RC SOL-PP	DEU 539873046	6K	100	F	624JE8001	16	13	16	81	101	10	15	-124	9	5			
A	JX PVF WORLD CUP ZANDER (5)	USA 172565169	99K	100	F	97JE173	16	12	34	88	-888	5	-7	-578	31	7	-1772	-22	-37
A	DUTCH HOLLOW OLIVER-P	USA 067184544	50K	100	F	7JE1219	13	1,592	12,616	99	327	19	3	-140	7	-4	314	19	3
F	ISDK VJ JANUS	DNK 000303458	50K	100	C	236JE168	13	76	157	87	-1441	0	-19	-1131	11	-10			
A	JX TLJ NXLEVEL BUSTER (5)	USA 067300610	29K	100	F	100JE7399	9	11	82	92	458	17	16	779	26	30	54	-8	2
F	ISDK VJ RODME NYGAARD RODME	DNK 000303952	50K	100	F	236JE169	7	951	3,943	91	-1061	24	-3	-938	29	-6			
A	ST-LO PRESTO-ET	CAN 110150638	99K	100	F	97JE187	6	22	181	95	-805	-23	-30	-839	-14	-28	-800	-26	-30
F	ALL LYNNS VERNON MACARTHUR-ET	USA 118612153	80K	100	F	202JE601	0	27	37	86	-524	11	-7	57	7	8			
A	JX FARIA BROTHERS PINSON (5)-ET	840003132351602	29K	100	F	551JE1690	-1	11	143	95	-17	14	13	693	30	33	-45	15	12
F	ROSE CALLENBERG CRYSTAL-P-ET	DEU 539873090	6K	100	F	202JE607	-1	14	18	81	-33	1	0	110	9	3			
A	SUNSET CANYON MEGATRON-ET	USA 117763696	50K	100	C	147JE6209	-5	128	1,980	99	44	58	15	-536	26	-3	23	58	15
A	ISAU BUSHLEA PN VIRAL-ET	AUS 000705410	99K	100	F	200JE8187	-7	47	110	94	-922	7	-11	-1338	-14	-17	-913	8	-9
A	PINE-TREE KWYNN CUATRO-ET	USA 067731388	29K	100	F	566JE104	-8	24	64	91	-893	-10	-12	263	21	17	-1385	-35	-29
A	RIVER VALLEY VICTORIOUS-ET	840003126479524	99K	100	F	7JE5032	-12	573	2,275	99	-748	-3	-6	-512	-16	-12	-756	-2	-5
F	GUIMO JAMIE-ET	CAN 110194407	99K	100	F	777JE1135	-12	237	563	91	-905	-3	-10	-641	5	-5	-999	-18	-22
F	GLANMOR BELMONT WELSH WIZARD	GBR 000055719	8K	100	F	224JE2293	-14	107	279	84	-762	-12	-21						
F	ST-LO BARCELONA POLLEN	CAN 110150613	99K	100	C	551JE1720	-21	41	69	87	-193	-8	-6	-253	3	0			
F	RIBBLESDALE BEAUMONT	GBR 000055792	63K	100	F	224JE2336	-21	118	505	87	-1646	9	-23						
F	LAMARIA WILBERT-ET	CAN 109960092	99K	100	F	551JE1693	-26	62	170	89	-73	-11	-8	-240	10	-1	-75	-5	-6
A	ENNSKILLEN ENGINEER 401	CAN 012038719	99K	100	F	224JE2479	-39	154	392	94	-1310	-10	-35	-1395	-31	-37	-1445	-16	-38
F	CLOONEY CONQUERER-ET	GBR 000055781	8K	100	F	224JE2329	-41	61	169	84	-1013	-10	-20	-948	-5	-15			
F	POTTERSWALLS STARBUCK	GBR 000055607	8K	100	F	224JE2275	-44	143	316	86	-1522	1	-32						
A	HILMAR MERCHANT MANUEL	USA 117577466	50K	100	F	147JE6210	-46	6	50	91	-673	-1	-24	-562	9	-12	-712	-2	-29
F	SAXOWN KAISER CHIEF	GBR 000055717	8K	100	F	224JE2316	-49	100	288	84	-535	-32	-18						
F	ISNZ GLEN LEITH QUIGLEY SJ2 (6)-ET	NZL 000317517	GT	100	F	97JE17517	-52	155	819	77	-1505	-21	-26						
A	ROYALTY RIDGE MB FULL THROTTLE	USA 118534918	80K	100	F	147JE6221	-70	15	37	91	-1607	-49	-44	-1244	-38	-26	-1769	-57	-48
F	FOURCROSSES ONTIME STAG	GBR 000055596	8K	100	F	224JE2284	-76	98	261	85	-1288	-46	-34						
A	MM VICTORIOUS FRANK-ET	840003201335580	63K	100	F	551JE1775	-82	5	17	85	-1518	-37	-35	-1270	-35	-31	-2227	-64	-65
A	SUNSET CANYON ACHILLES-ET	USA 173125047	45K	100	C	100JE7405	-83	10	14	85	-1224	-30	-26	-1474	-45	-40	-509	-5	-7
A	RIVER VALLEY VENUS VIP-ET	840003126479167	99K	100	F	777JE10003	-140	285	819	98	-2188	-77	-67	-1545	-34	-38	-2225	-79	-68
A	MR KATHIES KID ROCK	840003128791587	63K	100	F	551JE1772	-192	43	75	91	-1984	-85	-71	-1678	-70	-60	-2442	-100	-85
A	TOWER VUE PRIME TEQUILA-ET	USA 114816452	HD	100	F	76JE156	-203	1,810	6,370	99	-2110	-54	-57				-2116	-53	-57

Genomic Tested (G) Bulls Marketed in the USA - PA and Yield Deviation

G	JX TAYLOR BROTHERS SCHOONER (5)-ET	840003231727278	55K	100	F	29JE4426	191			77	1521	88	68	1571	78	63			
G	FOUR J MONSTER (6)-P-ET	840003209703049	94K	100	F	7JE2000	184			78	1187	89	62	1419	85	65			
G	CAL-MART JOYSTICK-ET	USA 067484963	99K	100	F	29JE4356	178			75	1062	86	59	705	76	48			
G	JX SEXING G GARLAND (5)-ET	840003213126087	63K	100	F	551JE1874	177			76	1105	71	47	1269	66	48			
G	JX PRIMUS THRASHER CALLAN (5)-ET	840003213193851	94K	100	F	7JE1956	176			78	1508	46	52	1439	62	56			
G	JX CAL-MART DUDE (6)-ET	USA 067975083	94K	100	F	29JE4407	175			73	1061	77	52	934	80	54			
G	VICTORY THRASHER NICKLAUS-ET	840003217271900	94K	100	F	7JE1928	174			78	1170	91	62	1183	74	53			
G	JX DUPAT ALTAKENO (6)-ET	840003206581246	99K	100	F	11JE7368	173			78	1546	69	68	1624	62	64			
G	JX TAYLOR BROTHERS WOLCOTT (5)-ET	840003213127176	63K	100	F	551JE1895	173			77	1359	77	56	1732	77	64			
G	JX TAYLOR BROTHERS GERON (5)-ET	840003213127174	63K	100	F	551JE1894	173			77	1359	77	56	1732	77	64			
G	VALSIGNA THRASHER VOLANT-ET	840003126987953	94K	100	C	14JE2002	172			78	1354	70	59	1481	69	57			
G	PROGENESIS MICHIGAN-ET	840003209774762	94K	100	F	200JE1404	171			74	1111	102	59	1415	87	66			
G	RIVER VALLEY THRASHER MIDWAY-ET	USA 067801435	94K	100	F	7JE5078	171			78	1082	80	55	1223	62	53			
G	JX PRIMUS THRASHER CRISPIN (5)-ET	840003213193850	94K	100	F	14JE1921	171			78	1246	65	54	1439	62	56			
G	CAL-MART JULIO-ET	USA 067975021	94K	100	F	29JE4378	171			74	157	82	36	280	82	37			
G	JX TAYLOR BROTHERS LL BEAN (5)-ET	840003217135107	99K	100	F	29JE4315	170			77	1019	82	56	1225	68	53			
G	JX CAL-MART DITTO (6)-ET	USA 067975144	94K	100	F	29JE4418	170			73	706	83	54	934	80	54			
G	JX VICTORY THRASHER ELS (6)-ET	840003213511496	94K	100	F	7JE1933	169			78	1195	73	63	1147	75	62			
G	JX PRIMUS ALCAN CABRERA (6)-ET	840003203110546	94K	100	F	14JE2136	168			74	1210	58	56	902	59	47			
G	JX VIERRA THEBOSS (6)-ET	840003218042562	94K	100	F	200JE1334	168			78	1130	75	52	1370	66	52			
G	CAL-MART JAMMER-ET	USA 067504833	99K	100	F	29JE4305	168			76	843	69	47	547	61	39			
G	CAL-MART WALRUS-ET	USA 067484982	99K	100	F	29JE4348	167			74	139	84	50	265	72	48			
G	JX CAL-MART JUSTICE (6)-ET	USA 067975003	94K	100	F	29JE4376	166			74	956	74	48	582	68	34			
G	FOREST GLEN WESTPORT BECKS (6)	USA 067650546	99K	100	F	29JE4309	166			78	747	68	47	469	60	39			
G	JX DUPAT SSI GUETTA (6)-P-ET	840003209722034	94K	100	F	614JE2103	165			75	948	44	45	1053	37	41			
G	GOFF S-S-I GUTZ PETER-ET	840003247596860	94K	100	C	507JE2125	165			75	536	87	41	402	66	31			
G	DUPAT THRASHER WISEMAN-ET	840003206581221	94K	100	F	7JE1950	164			78	1745	42	58	1653	58	64			
G	CAL-MART JASPER-ET	USA 067484943	99K	100	F	29JE4353	164			78	875	80	49	1054	61	50			
G	JX CAL-MART BONGO (5)-ET	USA 067975048	94K	100	C	29JE4385	164			75	800	71	45	292	73	38			
G	DG BAR THRASHER GILA MONSTER-ET	840003213417526	94K	100	F	7JE1942	163			78	1671	54	68	1553	56	62			
G	VALSIGNA THRASHER ARMADA-ET	840003126987944	94K	100	C	14JE1962	163			78	1184	83	61	1150	76	57			
G	JX METCALF RIPP (5)-ET	840003236343074	94K	100	F	97JE219	163			79	1759	68	58	1761	56	51			
G	JX PRIMUS ALCAN CLEMENTE (6)-ET	840003203110547	94K	100	F	7JE2137	163			74	980	55	41	902	59	47			
G	AHLEM DIMITRI SEISMIC-PP-ET	840003213754079	94K	100	C	614JE2083	163			74	574	62	33	383	67	33			
G	JX SEXING BIG JOLT (5)-ET	840003213126362	63K	100	F	551JE1876	162			77	1053	76	55	1347	75	57			
G	RIVER VALLEY MAC MARGIN-ET	840003236548441	94K	100	F	777JE10075	162			78	1380	83	54	1196	67	43			
G	CAL-MART WELLS-ET	USA 067484945	94K	100	F	29JE4403	162			75	1129	73	47	677	74	40			
G	JX ABS GA GIVENS (5)-ET	840003236266502	94K	100	C	29JE4397	162			75	392	94	44	631	87	46			
G	AHLEM SANCHO SHAZAM-ET																		

Herd Register or Generation Count 4-6 and BBR 100: Code A and F Bulls - PA and Yield Deviation April 2023

ST	Name of Bull	Registration			NAAB		No. Hrds	No. Daus	REL %	PTA Milk	PTA Fat	PTA Prot	Parent Average			Dau Yield Dev		
		Number	GT	BBR	JH1	Code							JPI	Milk	Fat	Prot	Milk	Fat
G	CAL-MART JOSE-ET	USA 067975023	94K	100	C	29JE4379	161		74	499	78	44	280	82	37			
G	JX ABS HE QUEST (4)-ET	840003236266481	94K	100	F	29JE4363	161		74	591	68	43	659	73	47			
G	JX CAL-MART JINX (5)-ET	USA 067484926	99K	100	F	29JE4350	161		75	991	55	40	881	66	45			
G	AHLEM SHOCKWAVE-ET	840003213754237	94K	100	F	200JE1411	160		74	1823	62	64	1875	69	59			
G	JX CAL-MART WALNUT (5)-ET	USA 067424792	99K	100	F	29JE4293	160		78	776	65	60	702	57	50			
G	DUPAT THRASHER WELD-ET	840003206581219	94K	100	F	14JE1951	160		78	1373	60	53	1701	66	65			
G	JX VIERRA MADMAX (4)-ET	840003224438341	94K	100	F	200JE1414	160		77	682	67	41	783	67	43			
G	DUPAT THRASHER WILDWOOD-ET	840003206581223	94K	100	F	14JE1952	159		78	2102	76	75	1701	66	65			
G	JX PRIMUS NAVIDAD COLTRANE (5)-ET	840003203110505	94K	100	F	7JE2026	159		78	1949	86	62	1575	83	58			
G	JX DUPAT THRASHER NITTY (6)-ET	840003206581242	94K	100	F	14JE1994	159		78	1431	63	57	1623	56	61			
G	CAL-MART WOBBLE-ET	USA 067484990	99K	100	F	29JE4349	159		75	852	86	56	651	74	50			
G	DUPAT THRASHER WIGGY-ET	840003206581241	94K	100	F	7JE1949	159		78	1336	74	55	1292	57	50			
G	JX DUPAT VJ GISLEV GALANTIS (6)-ET	840003209721941	94K	100	F	7JE2036	159		78	783	46	48	558	47	42			
G	CAL-MART JUDO-ET	USA 067504844	99K	100	F	29JE4306	159		76	122	63	39	422	66	37			
G	FOREST GLEN JUGGERNAUT BATTERY-ET	USA 067650598	94K	100	F	29JE4375	159		75	228	67	37	359	65	39			
G	JX VIERRA LUDACRIS (5)-ET	840003218042662	94K	100	F	777JE1364	158		78	1274	107	63	1310	99	53			
G	JX PEAK RAPIDDASH (5)-ET	840003229908109	99K	100	F	1JE7395	158		73	702	75	54	806	71	46			
G	JX SEXING GLTRY QUENTIN (5)-ET	840003213134227	63K	100	F	551JE1845	158		76	1324	75	52	1517	81	55			
G	JX VIERRA BOCEPHUS (6)-ET	840003224438264	94K	100	F	200JE1386	158		74	578	70	47	424	65	43			
G	JX ABS HE TOUCHE (6)-ET	840003236266785	94K	100	F	29JE4411	158		73	539	78	46	467	75	39			
G	FOREST GLEN GRETZKY-ET	USA 067650616	94K	100	C	29JE4373	158		74	94	71	37	394	64	37			
G	FOUR J ALTALEOPOLD (6)-P-ET	840003209703666	94K	100	F	11JE7532	157		74	989	88	52	934	93	56			
G	JX ABS AJ GIANT (5)-ET	840003236266707	94K	100	C	29JE4401	157		75	496	83	43	631	87	46			
G	JX PRIMUS WATKINS CABAL (5)-ET	840003203110539	94K	100	F	614JE2107	157		74	902	44	35	990	41	39			
G	DG BAR WINDSOR-ET	840003219498190	94K	100	F	7JE2019	156		77	1240	89	66	1354	75	60			
G	CAL-MART JAVIER-ET	USA 067484956	99K	100	F	29JE4358	156		75	684	89	49	455	79	40			
G	TOG ROLLER 39545-ET	840003217483230	63K	100	F	551JE1885	156		77	534	48	31	-133	42	23			
G	PROGENESIS DEFENSE-ET	840003209774761	94K	100	F	200JE1403	155		74	790	82	51	833	73	51			
G	JX SEXING G GRONK (5)-ET	840003213126127	63K	100	F	551JE1875	155		77	1532	68	49	1269	66	48			
G	MFV TUCKER URI-ET	840003242648559	94K	100	F	614JE2114	155		73	1109	72	49	1247	52	47			
G	AHLEM GIFTED GEPPETTO (6)-ET	840003213753879	94K	100	F	7JE1985	155		77	753	64	46	750	56	37			
G	JX CAL-MART WARD (6)-ET	USA 067975068	94K	100	F	29JE4389	155		76	504	80	44	817	74	46			
G	JX VIERRA DISTURBED (4)-ET	840003224438342	94K	100	F	200JE1415	154		77	1100	81	54	704	77	44			
G	RIVER VALLEY MANHATTAN-ET	840003250476656	94K	100	F	200JE10081	154		74	1182	61	46	1367	61	49			
G	JX VICTORY S-S-I GOALS HAPPY (6)-P-ET	840003232102727	94K	100	F	614JE2078	154		74	679	77	45	625	62	38			
G	JX CAL-MART LOGGER (5)-ET	USA 067504891	99K	100	F	29JE4343	154		74	923	57	43	667	57	35			
G	JX PRIMUS DIMITRI CHEKHOV (5)-P-ET	840003223296520	94K	100	F	7JE2054	154		76	611	75	43	738	64	38			
G	GOFF S-S-I NAVIDAD JAKE-ET	840003219392675	94K	100	F	14JE1969	154		78	522	60	40	1236	57	50			
G	JX VIERRA GUESSWHO (5)-ET	840003224438284	94K	100	F	200JE1390	153		77	1318	85	61	1484	81	60			
G	JX CAL-MART JEEPERS (6)-ET	USA 067504887	99K	100	F	29JE4344	153		75	600	68	55	838	72	54			
G	PRIMUS NAVIDAD FORTUNA-ET	840003213193877	94K	100	F	14JE1995	153		78	1082	66	53	1233	59	50			
G	PRIMUS GISLEV CHARLTON-ET	840003213193880	94K	100	F	7JE2033	153		78	766	52	49	529	57	42			
G	JX AVI-LANCHE WINGMAN HAMMER (5)-ET	840003250244029	94K	100	C	7JE2177	153		75	482	77	34	305	71	31			
G	AHLEM DENAHI-P-ET	840003246946017	94K	100	F	200JE1427	152		75	1605	53	60	1555	55	54			
G	JX VIERRA BOCELLI (6)-ET	840003224438267	94K	100	F	200JE1387	152		74	664	81	49	424	65	43			
G	JX PEAK STARBUCKZ (4)-ET	840003248055799	94K	100	F	1JE7427	152		77	866	71	41	373	65	30			
G	JX PEAK KEEPSAKE (6)-ET	840003242794359	94K	100	C	1JE7419	152		73	604	65	40	582	63	35			
G	JX RIVER VALLEY L MARS (6)-ET	840003250476673	94K	100	F	200JE10083	151		73	1148	70	62	578	63	48			
G	CAL-MART JESSE-ET	USA 067484937	99K	100	F	29JE4355	151		78	1250	53	49	1054	61	50			
G	JX PEAK ALTATWOPHER (6)-ET	840003242794400	94K	100	F	11JE7433	151		73	764	77	45	884	78	51			
G	PROGENESIS MAJORLEAGUE-P-ET	840003209774795	94K	100	F	200JE1425	151		74	150	68	42	281	60	38			
G	JX CAL-MART BETTIS (5)-ET	USA 067424769	99K	100	F	29JE4273	151		78	312	76	40	596	59	40			
G	JX S-S-I VICTORY STONEY MEADE (4)-ET	840003247596910	94K	100	F	614JE2117	151		77	-3	69	25	-8	56	26			
G	VALSIGNA THRASHER KASTLE-ET	840003126987945	94K	100	F	7JE1963	150		78	1211	84	54	1422	77	57			
G	RIVER VALLEY MAC MONUMENT-ET	840003250476648	94K	100	F	200JE10080	150		77	1750	50	50	1394	46	40			
G	ALL LYNNS THRASHER DIRK-ET	USA 174035413	58K	100	F	14JE1941	150		80	806	82	50	994	66	48			
G	JX VIERRA GOOGOO DOLLS (5)-ET	840003224438295	94K	100	F	200JE1393	150		74	991	61	48	1018	62	50			
G	TOG CASSELTON 39774-ET	840003217483459	63K	100	F	551JE1887	150		76	716	56	38	302	60	34			
G	JX DUPAT THRASHER WAYLON (6)-ET	840003206581224	94K	100	F	7JE1948	149		78	1468	58	55	1336	62	57			
G	CAL-MART WINGMAN-ET	USA 067424755	99K	100	C	29JE4251	149		79	523	90	43	458	85	38			
G	AHLEM COLONEL	840003213753790	99K	100	F	29JE4279	149		78	1453	42	41	1236	49	38			
G	JX PROGENESIS MONARCH (5)-ET	840003218042551	94K	100	F	200JE1333	149		75	1039	64	41	1410	57	45			
G	GOFF S-S-I LISTOWEL DABO-P-ET	840003217272164	94K	100	F	7JE1930	149		78	829	49	40	934	37	39			
G	JX VIERRA ZZTOP (5)	840003218042550	94K	100	F	777JE1332	149		77	480	72	34	908	59	37			
G	JX MM POP SECRET (5)-P-ET	840003245152318	94K	100	F	200JE1408	149		75	-51	43	19	17	28	16			
G	VICTORY TUCKER NOEM (5)-ET	840003232102525	94K	100	F	7JE2058	148		74	1299	61	57	1067	60	49			
G	AHLEM SUZUKI-ET	840003246945997	94K	100	F	200JE1419	148		74	1772	74	55	1875	69	59			
G	PEAK TOWERLOCK-ET	840003247843349	94K	100	F	1JE7434	148		73	620	60	41	706	55	43			
G	ABS HE MOONWALK-ET	840003236266479	94K	100	F	29JE4362	148		74	759	74	36	660	72	39			
G	AHLEM SHADOWFAX-ET	840003213754254	94K	100	F	200JE1413	147		74	1926	64	61	1875	69	59			
G	AHLEM DYNAMO-P-ET	840003213754107	94K	100	F	200JE1371	147		75	2130	57	60	1555	55	54			
G	JX SEXING GALLANTRY DOHA (5)-ET	840003213131275	63K	100	F	551JE1877	147		77	1113	78	56	1315	80	55			
G	JX PEAK ALTASTACKJACK (5)-ET	840003231328259	99K	100	F	11JE7347	147		76	1295	82	55	1308	69	51			
G	AHLEM BRANDYBUCK-ET	840003213754260	94K	100	F	97JE226	147		74	947	51	55	708	42	46			
G	JX PEAK LANDMARK (5)-ET	840003235932754	99K	100	F	1JE7386	147		74	1067	64	51	937	67	52			
G	JX TWINRIDGE ALTASSASSO (4)-ET	840003207538047	99K	100	F	11JE7161	147		76	859	70	50	695	68	42			
G	GOFF S-S-I TUCKER TASKER-ET	840003232102815	94K	100	F	614JE2097	147		73	1372	56	46	968	43	39			
G	JX CAL-MART WONKA (5)-ET	USA 067424798	99K	100	F	29JE4292	147		79	605	84	46	752	72	47			
G	JX PEAK PALACEMALICE (5																	

Herd Register or Generation Count 4-6 and BBR 100: Code A and F Bulls - PA and Yield Deviation April 2023

ST	Name of Bull	Registration			NAAB		No. Hrds	No. Daus	REL %	PTA Milk	PTA Fat	PTA Prot	Parent Average			Dau Yield Dev		
		Number	GT	BBR	JH1	Code							JPI	Milk	Fat	Prot	Milk	Fat
G	TOG OFFICER 39560-ET	840003217483245	94K	100	F	11JE7514	147		74	612	66	33	761	68	40			
G	JX SEXING GLTRY KYE (5)-ET	840003213134244	63K	100	F	551JE1850	146		76	1132	83	54	1294	80	53			
G	SEXING SD ENDER-ET	840003213126919	63K	100	F	551JE1893	146		74	959	70	49	703	73	45			
G	JX PEAK ALTALOKAHI (5)-ET	840003242794308	94K	100	F	11JE7436	146		73	861	75	49	718	64	40			
G	JX CAL-MART JFK (5)-ET	USA 067484919	99K	100	F	29JE4339	146		76	1033	57	46	816	62	44			
G	JX S-S-I VICTORY GOALS DINER (6)-P-ET	840003241108932	94K	100	F	7JE2071	146		74	975	60	45	801	38	35			
G	S-S-I VICTORY STURGIS WAGNER-ET	840003241109546	94K	100	F	507JE2099	146		74	1134	65	40	1060	57	43			
G	TOG JDF INVASOR 10369-ET	840003130791097	55K	100	F	137JE6449	146		73	1005	48	35	763	45	32			
G	JX CAL-MART JOCKEY (5)-ET	USA 067504835	99K	100	F	29JE4326	145		76	1003	77	45	823	66	40			
G	JX PINE-TREE ALTACARPATHIA (4)-ET	USA 067652758	94K	100	F	11JE7464	145		77	702	76	38	752	70	40			
G	JX CAL-MART WOOSHA (4)-ET	USA 067975051	94K	100	F	29JE4391	145		77	-120	64	17	40	71	23			
G	JX MM MANDALORIAN (5)-ET	840003222006508	94K	100	F	551JE1937	144		78	1071	99	58	1229	85	55			
G	VICTORY LISTOWEL PEBBLE (6)-P	840003232103066	94K	100	F	614JE2075	144		77	1698	68	56	1282	63	48			
G	BROOKVIEW BOOGEYMAN-ET	USA 174452951	94K	100	F	507JE2112	144		74	1369	52	55	975	51	43			
G	PEAK ALTACHERAMI-ET	840003247843133	94K	100	F	11JE7473	144		73	886	86	51	736	79	49			
G	VIERRA INCUBUS-P-ET	840003224438306	94K	100	F	200JE1397	144		74	960	83	50	931	66	43			
G	MFW TUCKER ST GALLEN-ET	840003242648625	94K	100	F	507JE2111	144		75	753	61	48	914	54	46			
G	FOREST GLEN GISLEV ALVORD-ET	USA 067650559	99K	100	F	29JE4320	144		77	472	73	42	539	60	45			
G	CAL-MART JACKPOT-ET	USA 067504843	99K	100	F	29JE4329	144		78	915	76	39	710	80	43			
G	TOG CROSBY 39933-P-ET	840003217483618	55K	100	F	54JE935	144		74	207	57	33	3	51	30			
G	JX S-S-I VICTORY RIGGS (6)-ET	840003232102624	94K	100	F	14JE2066	143		73	1294	57	47	1031	45	40			
G	JX FOREST GLEN GALLANTRY DRAKE (5)-ET	USA 067650570	63K	100	F	551JE1883	143		77	1214	63	46	1042	65	45			
G	VIERRA PRETENDERS-ET	840003218042459	94K	100	F	200JE1314	143		78	1016	91	46	1199	81	48			
G	CAL-MART JOINER-ET	USA 067424731	99K	100	F	29JE4257	143		78	845	76	43	981	68	43			
G	JX ABS 2459 DUPREE (6)-ET	840003223362459	99K	100	F	29JE4319	143		74	290	78	40	318	71	38			
G	JX PEAK ALTASINGLETON (5)-ET	840003224956551	99K	100	F	11JE7351	142		74	1096	74	60	937	67	52			
G	JX SEXING NUMAN (5)-ET	840003213131267	63K	100	F	551JE1879	142		77	1218	61	53	1326	69	56			
G	JX VIERRA FLEETWOOD (5)-ET	840003224438241	94K	100	C	777JE927	142		74	970	73	53	1014	59	51			
G	SEXING JIG VIKTOR-ET	840003146621465	63K	100	F	551JE1862	142		77	909	77	53	996	65	52			
G	CAL-MART JUICY-ET	USA 067504841	99K	100	C	29JE4327	142		78	498	90	43	710	80	43			
G	JX S-S-I VICTORY TUCKER DIVE (6)-ET	840003232102652	94K	100	F	14JE2069	142		73	727	54	41	1083	49	48			
G	JX PRIMUS ROWAN CORSAIR (5)-ET	840003213193868	94K	100	F	250JE1947	142		79	749	67	39	655	50	35			
G	AHLEM DOMINO-P-ET	840003213754108	94K	100	F	200JE1373	141		75	2233	58	63	1555	55	54			
G	S-S-I VICTORY TUCKER OTIS-ET	840003232102369	94K	100	F	507JE2062	141		74	1344	74	58	1387	62	56			
G	JX CAL-MART WILLSMITH (5)-ET	USA 067484958	99K	100	F	29JE4357	141		76	468	80	52	571	62	47			
G	TOG ALTASIDEREAL-PP-ET	840003247116392	94K	100	F	11JE7502	141		74	892	69	50	728	53	40			
G	JX PEAK DROGON (6)-ET	840003229908351	94K	100	F	11JE7398	141		74	1008	66	47	870	61	43			
G	JX CAL-MART TEAK (5)-ET	USA 067975009	94K	100	F	29JE4377	141		75	487	80	37	587	72	36			
G	PROGENESIS DAVIDSON-ET	840003218949160	94K	100	F	777JE1382	141		74	607	65	34	1017	61	43			
G	JX VIERRA HENDRIX (4)-ET	840003209748346	99K	100	F	1JE7343	140		78	1507	65	60	1315	50	56			
G	JX CAL-MART BAZZAR (5)-ET	USA 067424767	99K	100	F	29JE4276	140		78	1190	65	51	596	59	40			
G	PROGENESIS MEDIATOR-ET	840003218042589	94K	100	F	777JE1345	140		75	1317	65	47	1458	59	49			
G	JX GOLD MEDAL JLS TUCKER DROVER (6)-ET	840003138396650	94K	100	F	14JE2106	140		75	1079	64	46	1155	53	46			
G	JX PINE-TREE TING (4)-P-ET	USA 067652767	94K	100	F	200JE1426	140		77	1170	67	44	752	70	40			
G	JX METCALF SPIRAL SINCLAR (6)-ET	USA 067409816	94K	100	F	551JE1941	140		74	945	75	44	1126	62	48			
G	FOUR J ALTABULLISTIC (4)	840003204703657	94K	100	F	11JE7471	140		74	605	63	40	610	51	37			
G	JX SANDCREEKS WESTPORT IZZO (6)-ET	840003151934289	99K	100	F	29JE4227	140		78	317	73	38	455	54	32			
G	JX AHLEM BONZI (5)	840003213754218	94K	100	F	200JE1405	140		74	1175	35	33	746	36	27			
G	FOREST GLEN JIGGY JALAPENO-ET	USA 067650510	63K	100	F	551JE1829	139		78	1073	56	53	1227	52	50			
G	AHLEM BOROMIR-ET	840003213754258	94K	100	F	97JE225	139		74	899	48	51	708	42	46			
G	KASH-IN SUAVECITO-ET	840003149286905	63K	100	F	551JE1796	139		79	676	70	50	554	62	42			
G	RDO ZAPP (4)-ET	840003201460305	99K	100	F	29JE4264	139		76	568	47	43	715	55	43			
G	JX VICTORY ISNER SERGIO (5)-ET	840003241109215	94K	100	F	14JE2095	139		74	972	61	39	1321	64	44			
G	TOG MOHALL 39925-P-ET	840003217483610	63K	100	F	551JE1927	139		75	255	46	23	778	39	29			
G	JX PEAK ALTADUBUQUE (6)-ET	840003231418472	94K	100	F	11JE7469	138		76	857	73	55	1049	77	58			
G	JX PEAK ALTASWIFTWIND (6)-ET	840003235933335	94K	100	F	11JE7460	138		73	1114	63	53	929	59	44			
G	JX PEAK SHOUTOUT (5)-ET	840003217429034	94K	100	F	1JE7402	138		74	1102	63	51	1054	59	47			
G	JX HILMAR HATTRICK (6)-P-ET	840003236393779	94K	100	F	200JE1420	138		74	887	52	40	1006	40	40			
G	JX SEXING GALLANTRY VISAGE (5)-ET	840003213127565	63K	100	F	551JE1947	138		76	1134	69	39	1190	78	54			
G	TOG CCI ZENYATTA 5061	840003234742665	55K	100	F	54JE948	138		73	656	46	32	553	43	31			
G	TOG LAMOURE 39878-PP-ET	840003217483563	55K	100	F	54JE932	138		74	442	24	23	838	25	32			
G	JX PROGENESIS FEEDBACK (5)-ET	840003209774741	94K	100	F	200JE1384	137		73	1415	96	65	1157	82	54			
G	JX PROGENESIS BADLANDS (6)-ET	840003224438286	94K	100	F	200JE1391	137		74	700	62	46	932	52	44			
G	JX PEAK PAIDUP (5)-ET	840003242794316	94K	100	F	1JE7429	137		73	1105	77	45	718	64	40			
G	TOG ALCAN 38306-ET	840003209969248	94K	100	F	7JE1913	137		77	371	63	37	120	44	27			
G	VALSIGNA GISLEV UNCOMMON-ET	840003221914142	94K	100	F	7JE2023	137		77	728	57	36	356	62	34			
G	TOG VENETIE 38518-ET	840003209969460	63K	100	F	551JE1828	137		77	37	50	29	-40	56	28			
G	SANDCREEKS WESTPORT SANCHO (6)-ET	840003210484129	63K	100	F	7JE1909	136		77	708	61	46	607	50	39			
G	TOG ARTHUR-ET	840003217482964	99K	100	F	29JE4334	136		77	474	71	45	507	57	34			
G	JX RED TOP JLS TUCKER GRETZKY (5)-ET	840003242639091	94K	100	F	7JE2135	136		74	804	50	37	551	52	32			
G	ROWLEYS 80 CALIBAN OVERALLS-ET	840003230110523	94K	100	F	7JE2022	136		78	489	56	28	409	37	22			
G	PINE-TREE FARO-PP-ET	USA 067652678	99K	100	F	29JE4347	136		74	158	49	27	195	38	27			
G	LEGENDAIRY DELTORO (6)-ET	USA 174074344	99K	100	F	97JE210	135		78	1177	52	54	1004	62	55			
G	DUPAT SAMSONITE-ET	840003206581237	99K	100	F	1JE7367	135		78	1368	50	46	1323	64	55			
G	SEXING SUAVECITO METAIRIE-ET	840003213127596	63K	100	F	551JE1948	135		74	915	55	45	555	62	41			
G	VICTORY MIGHTY MATCHPLAY-ET	840003232102928	94K	100	F	14JE2080	135		77	783	73	44	412	61	35			
G	JX CAL-MART JULIAN (5)-ET	USA 067484910	99K	100	F	29JE4338	135		76	901	56	42	816	62	44			
G	DG BAR MAID MOORE-ET	840003209259190	9K	100	F	100JE7428	135		77	980	73	38	1184	71	42			

Herd Register or Generation Count 4-6 and BBR 100: Code A and F Bulls - PA and Yield Deviation April 2023

ST	Name of Bull	Registration			NAAB		No. Hrds	No. Daus	REL %	PTA Milk	PTA Fat	PTA Prot	Parent Average			Dau Yield Dev		
		Number	GT	BBR	JH1	Code							JPI	Milk	Fat	Prot	Milk	Fat
G	JX PEAK NANTUCKET (4)-ET	840003217429037	94K	100	F	1JE7403	134		74	558	66	43	665	67	44			
G	JX VIERRA KISS (5)-ET	840003218042442	94K	100	F	777JE1310	134		78	434	61	37	426	60	35			
G	JX PEAK DOUBLE PLAY (5)-ET	840003215564964	99K	100	F	1JE7289	133		75	1162	59	43	858	54	35			
G	SEXING MILION-ET	840003213127979	63K	100	F	571JE1958	133		74	634	58	42	555	62	41			
G	TOG DELTOID-ET	840003203347295	99K	100	F	777JE1262	133		78	204	61	37	-47	58	33			
G	HICKORY RODEO	840003247269549	94K	100	F	200JE1401	132		76	1426	59	54	1211	51	47			
G	JX PINE-TREE GM VIGKUS (6)-ET	USA 067762444	94K	100	F	551JE1851	132		79	979	66	51	1117	62	57			
G	AHLEM CARNIVAL-ET	840003213754056	94K	100	F	777JE1363	132		75	1396	53	46	1204	39	38			
G	ROWLEYS 1996 DANIEL TUCKER (6)-ET	840003201928443	58K	100	F	7JE1816	132		77	970	51	46	1023	31	42			
G	PROGENESIS DEVOUR-ET	840003209748320	94K	100	F	777JE1293	132		78	1446	63	45	1508	59	48			
G	TOG JDF VOLPONI 10488-ET	840003243325088	63K	100	F	551JE1926	132		74	577	55	45	449	50	40			
G	JX S-S-I VICTORY MCCLAIN LAY (6)-ET	8400032332102316	94K	100	F	14JE2042	132		75	798	59	42	975	51	41			
G	JX SEXING JIG VYTON (5)-ET	840003146622206	63K	100	F	551JE1863	132		77	561	72	39	501	68	40			
G	JER-Z-BOYZ CELEBRO-PP-ET	USA 174390499	94K	100	F	1JE7439	132		75	601	45	37	671	42	38			
G	JX ALL LYNNS VANDER (6)	USA 174149114	94K	100	F	97JE211	132		77	325	67	34	618	47	37			
G	VIERRA BILLYBOB-ET	840003218042588	94K	100	F	777JE924	131		77	1750	62	67	1388	52	58			
G	JX S-S-I VICTORY KENDRICK CONE (6)-ET	840003241109084	94K	100	F	250JE2092	131		74	1371	70	56	1043	54	47			
G	CAL-MART WISEMAN-ET	USA 067424753	99K	100	C	29JE4250	131		79	870	99	50	458	85	38			
G	PEAK KUCHEN-ET	840003229908258	99K	100	C	1JE7365	131		74	674	63	45	670	59	43			
G	JX TAYLOR CROSSFIT (5)-ET	840003231727188	94K	100	F	777JE1368	131		75	544	72	44	931	74	50			
G	JX VIERRA TUPAC (5)-ET	840003218042593	94K	100	F	777JE1346	130		74	962	67	49	992	56	46			
G	VALSIGNA PINE BLIZZARD	840003126987947	94K	100	F	7JE1965	130		78	939	61	48	680	47	39			
G	JX RIALS JIGGY BALLER (4)-ET	USA 067514793	99K	100	F	29JE4332	130		77	1054	61	47	1020	56	43			
G	TOG BARTON 40066-PP-ET	840003217483751	63K	100	F	551JE1889	130		74	1174	29	42	838	25	32			
G	KASH-IN SD PRESENT-ET	840003215633482	63K	100	F	551JE1933	130		75	420	69	39	402	60	39			
G	TOG ROCKFORD	840003217483540	99K	100	F	29JE4335	130		75	810	64	37	695	49	32			
G	JX S-S-I VICTORY L SKALSKI (5)-P-ET	840003217272537	94K	100	F	14JE1929	130		79	507	49	35	815	35	33			
G	JX PEAK ALTALYDFORD (6)-ET	840003235933042	94K	100	F	11JE7441	129		73	1529	65	53	1126	70	51			
G	VIERRA DANZIG-ET	840003224438239	94K	100	C	200JE926	129		74	1141	65	49	1208	63	49			
G	PEAK ALTAROCKO-ET	840003235932856	99K	100	F	11JE7390	129		76	1014	45	49	989	45	47			
G	JX CAL-MART BOOTS (5)-ET	USA 067424764	99K	100	F	29JE4275	129		78	894	63	49	596	59	40			
G	FOREST GLEN GISLEV BRONSON-ET	USA 067650558	94K	100	F	551JE1870	129		77	442	72	47	313	56	42			
G	PROGENESIS PENNYWISE-P-ET	840003209774778	94K	100	F	200JE1445	129		74	1350	61	46	927	52	40			
G	PEAK ALTAALBA-ET	840003229908259	99K	100	F	11JE7364	129		74	605	62	46	670	59	43			
G	RIVER VALLEY CIRCUS COMIC-ET	840003217183060	94K	100	F	777JE10074	129		78	1390	54	45	1356	53	47			
G	JX PEAK MANHEIM (5)-ET	840003224956591	99K	100	F	1JE7361	129		73	1174	63	44	944	67	48			
G	JX VIERRA WAYLON (5)-P-ET	840003224438210	94K	100	F	777JE1374	129		75	721	59	41	924	48	45			
G	MFW ORBICULARIS BERN (6)	840003242648570	94K	100	F	97JE222	129		74	449	34	39	378	28	30			
G	JX CAL-MART WORSHIP (5)-ET	USA 067504838	99K	100	F	29JE4323	129		77	228	57	33	564	67	39			
G	JX PINE-TREE GISLEV GARRY (6)-ET	USA 067762533	94K	100	F	551JE1852	129		77	125	52	32	535	45	36			
G	MM ENSIGN POWER-ET	840003234636796	99K	100	F	515JE7	129		77	416	45	24	622	40	30			
G	PEAK GOLDROYAL-ET	840003218483953	99K	100	C	1JE7322	128		74	1192	85	58	1082	68	51			
G	JX FARIA JIGGY KELLEN (5)-ET	840003143701936	63K	100	F	551JE1812	128		77	1399	58	52	1187	51	48			
G	JX SUN VALLEY MACK (5)-ET	USA 174367431	63K	100	F	97JE220	128		77	1359	65	49	1997	81	66			
G	SEXING JIGGY TELESE-ET	840003213134147	63K	100	F	551JE1814	128		77	968	74	46	1060	78	48			
G	JX PEAK LASERBEAM (4)-ET	840003235933162	94K	100	F	1JE7458	128		76	664	71	43	395	64	36			
G	TOG SUPERNEAU-PP-ET	840003217483781	55K	100	F	97JE218	128		74	686	46	34	1108	58	47			
G	JX SEXING G NAPA (5)-ET	840003213124884	63K	100	F	551JE1878	127		76	1613	69	56	1379	72	55			
G	VICTORY TUCKER LINKS (6)-ET	840003241108717	94K	100	F	250JE2077	127		74	1094	73	48	909	66	42			
G	JX VIERRA OZZY (5)-ET	840003218042518	94K	100	F	777JE1322	127		76	682	72	47	723	66	43			
G	BLACK LABEL THRASHING KAMAKAZI-ET	840003219480313	94K	100	F	7JE1980	127		79	1293	56	42	708	39	32			
G	TOG ROLLA 40008-P-ET	840003217483693	63K	100	F	551JE1928	127		74	281	51	33	327	41	26			
G	JX PROGENESIS LONDON (6)-ET	840003218042412	94K	100	F	777JE1305	127		78	828	58	30	638	44	25			
G	PROGENESIS SUE-P-ET	840003218042665	94K	100	F	777JE1365	126		73	1251	47	52	1048	59	46			
G	RIVER VALLEY CRACKERJACK-ET	840003240635645	94K	100	F	97JE229	126		78	1695	70	45	1748	75	51			
G	TOG ORBICULARIS-ET	840003203347248	99K	100	F	97JE203	126		76	704	35	45	756	19	33			
G	AHLEM CHIEF RECURSO	840003213754205	94K	100	C	1JE7470	126		78	1160	63	40	1350	56	44			
G	VIERRA BILLYJOEL-ET	840003218042425	94K	100	F	777JE1301	126		78	715	36	39	687	42	41			
G	SUNSET CANYON 847-ET	USA 173969751	9K	100	F	100JE7429	126		76	600	75	36	560	75	29			
G	JX ABS TLD DAWSON (5)-ET	840003146074410	99K	100	F	29JE4219	126		77	290	61	31	117	60	32			
G	PINE-TREE ALTAEXCELSIOR-ET	840003229908049	99K	100	C	11JE7335	125		73	900	58	58	870	59	48			
G	JX PEAK ALTASHOWOFF (5)-ET	840003206963255	99K	100	F	11JE7212	125		78	1576	51	56	1026	50	45			
G	ROWLEYS MUDBUG (6)-ET	840003201928447	99K	100	F	777JE948	125		78	1319	57	47	1399	61	49			
G	RDO PRINGLE (5)-ET	840003133375994	99K	100	F	29JE4267	125		76	499	50	42	241	55	35			
G	JX PEAK PREMONITION (4)-ET	840003208643046	99K	100	F	1JE7214	125		78	994	69	40	613	51	30			
G	JX PEAK ALTACAPTIVA (5)-ET	840003228352336	99K	100	F	11JE7371	125		75	927	62	35	958	50	31			
G	JX S-S-I VICTORY JADYN BATES (6)-ET	840003232101695	94K	100	C	14JE2059	124		73	1111	60	54	925	49	43			
G	TOG MADDOCK-ET	840003217483566	55K	100	F	97JE215	124		76	934	42	43	659	39	33			
G	BW GRADUATE	USA 174052049	94K	100	F	7JE1939	124		78	842	57	41	698	47	35			
G	TOG PRESQUE-P-ET	840003209969752	58K	100	F	97JE213	124		78	841	45	40	771	54	39			
G	LEGENDAIRY ARIAT-P	USA 174371441	63K	100	F	97JE221	124		74	429	33	35	605	35	37			
G	PROGENESIS SPIRAL-ET	840003209774571	99K	100	F	777JE1248	123		78	1408	64	51	1154	51	40			
G	JX PEAK ALTAFFIREOPAL (6)-ET	840003228352351	99K	100	F	11JE7333	123		77	1032	52	48	871	56	42			
G	JX TAYLOR JIGGY RIVER (5)-ET	840003143701931	63K	100	F	551JE1808	123		78	680	53	48	991	44	41			
G	JX PEAK ALTAROLL TIDE (5)-ET	840003218483948	99K	100	F	11JE7290	123		76	1291	56	44	1045	55	38			
G	PEAK SUPERSEDE-P-ET	840003234515159	99K	100	F	11JE7336	123		78	1134	49	42	1204	48	46			
G	ABS 4465 LAWSON-ET	840003146074465	99K	100	F	29JE4270	123		78	510	61	38	454	62	39			
G	PVF ZON	840003205771467	99K	100	F	1JE7314	123		77	873	67	34	1165	62	37			
G	JX PEAK ALTADIMAZIO (6)-ET	840003237176149	94K	100</														

Herd Register or Generation Count 4-6 and BBR 100: Code A and F Bulls - PA and Yield Deviation April 2023

ST	Name of Bull	Registration			NAAB		No. Hrds	No. Daus	REL %	PTA Milk	PTA Fat	PTA Prot	Parent Average			Dau Yield Dev		
		Number	GT	BBR	JH1	Code							JPI	Milk	Fat	Prot	Milk	Fat
G	BOS ORBICULARIS PETER-ET	840003244525914	94K	100	F	97JE224	122		74	1024	34	37	977	42	39			
G	TOG POEWELL-ET	840003217483764	55K	100	F	97JE217	122		77	332	24	32	917	23	29			
G	JX PRIMUS CLOSER CORDOBA {5}-ET	840003213193864	94K	100	F	14JE1955	122		79	829	61	28	912	46	31			
G	PEAK ALTACOPACABANA-ET	840003228352384	99K	100	F	11JE7326	121		74	989	57	49	826	58	43			
G	PROGENESIS MESMERIZE-ET	840003218042586	94K	100	F	777JE925	121		75	1183	68	48	799	64	40			
G	JX PROGENESIS LOCHLET {6}-ET	840003218042450	94K	100	F	777JE1315	121		78	1005	56	45	1111	61	48			
G	PEAK VAULTBOY-ET	840003228352371	99K	100	C	1JE7324	121		74	1018	64	44	826	58	43			
G	TOG WINTHROP 38914-P-ET	840003209969856	58K	100	F	54JE910	121		77	282	50	35	391	38	34			
G	JX PEAK ALTADEANDRE {5}-ET	840003215564810	99K	100	F	11JE7200	121		78	462	58	31	743	49	35			
G	TAYLOR BROS ALTAALTERNATIVE-ET	840003217135021	99K	100	F	11JE7306	120		78	1333	50	54	701	38	34			
G	JX PEAK ALTALABAMBA {6}-P-ET	840003228352487	99K	100	F	11JE7350	120		73	717	68	40	767	59	42			
G	KASH-IN LIST WELLDAND-P-ET	840003221921389	63K	100	F	551JE1932	119		78	1377	44	43	1328	54	51			
G	ABS 4468 JORDAN-ET	840003146074468	99K	100	F	29JE4281	119		78	528	72	43	454	62	39			
G	JX PEAK DIRECTION {5}-ET	840003215564960	99K	100	F	1JE7288	119		75	1206	54	40	858	54	35			
G	TOG ALTAWINDHAM-ET	840003209969703	99K	100	F	11JE7311	119		77	675	51	34	557	53	28			
G	DUTCH HOLLOW AMBITION	840003213697859	94K	100	F	551JE1861	119		78	643	37	34	774	24	33			
G	JX RDO REDROCK {4}-ET	840003133376034	99K	100	F	29JE4263	119		75	679	39	28	764	34	32			
G	JX PEAK STARGATE {5}-ET	840003215564965	99K	100	F	1JE7300	118		75	1536	61	44	1045	55	38			
G	VIERRA GREENDAY-ET	840003218042479	94K	100	F	777JE1312	118		75	1072	58	44	763	47	36			
G	TOG HATTON-PP-ET	840003217483583	55K	100	F	97JE216	118		74	1305	43	35	778	39	29			
G	SEXING JIGSAW-ET	840003146623301	63K	100	F	551JE1838	118		77	795	61	34	413	59	34			
G	TOG FEDERER 37562-P-ET	840003203346870	99K	100	F	97JE202	118		78	223	48	30	237	33	25			
G	JX PEAK ALTAPICKENS {5}-ET	840003228352491	99K	100	F	11JE7359	117		73	1301	74	58	1063	74	53			
G	PEAK ALTABALADA-ET	840003238827344	94K	100	F	11JE7415	117		73	755	74	49	906	70	47			
G	PEAK TOP AGENT-ET	840003149120938	99K	100	F	1JE7245	117		78	866	74	42	1073	62	50			
G	PEAK RAZOR SHARP-ET	840003206963192	99K	100	F	1JE7141	117		78	545	62	38	880	48	44			
G	JX SUNNY RIDGE TRIUMPH GARTH {6}	USA 174129026	94K	100	F	551JE1869	116		77	1612	64	58	1528	50	49			
G	VIERRA MICKJAGER-ET	840003218042516	94K	100	F	777JE1321	116		77	471	75	44	410	55	38			
G	JX PEAK ALTAODYSSEUS {5}-ET	840003218483949	99K	100	F	11JE7292	116		76	1181	43	43	988	57	42			
G	S-S-I VICTORY POG RAMADA-ET	840003232102910	94K	100	F	14JE2061	116		74	930	58	43	1159	53	49			
G	TOG STACCATO-ET	840003131224908	99K	100	F	1JE7226	116		78	820	50	42	801	49	45			
G	BROOKVIEW MEGASTAR-ET	USA 174022208	9K	100	F	566JE111	116		75	735	66	38	1147	58	42			
G	PEAK PRETTYNYFITY-ET	840003229908078	99K	100	F	1JE7339	115		76	868	44	49	721	44	39			
G	JX PEAK CLASSACT {6}-P-ET	840003228352483	94K	100	F	1JE7401	115		73	984	47	45	767	59	42			
G	CAL-MART WILCO-ET	USA 067424765	99K	100	F	29JE4278	115		79	807	65	35	506	58	30			
G	TOG WYNDMERE-PP-ET	840003217483414	99K	100	F	29JE4333	115		76	315	39	32	222	36	31			
G	PINE-TREE VDEE JAKE {6}-ET	USA 075812261	63K	100	F	551JE1818	115		79	77	61	31	-309	67	33			
G	JX PEAK ALTAVON {6}-P-ET	840003228352481	99K	100	F	11JE7349	114		73	640	69	42	767	59	42			
G	SEXING JIG OJUS-ET	840003146623414	63K	100	F	551JE1880	114		78	915	45	40	1117	56	44			
G	VIERRA GUNSROSES-ET	840003209748428	94K	100	F	777JE1285	113		78	1358	96	58	1336	82	54			
G	TOG RANDOLPH 38821-P-ET	840003209969763	58K	100	F	54JE909	113		78	454	72	34	259	62	31			
G	ABS DENSITY-ET	840003146074429	99K	100	F	29JE4245	113		78	54	66	27	190	69	32			
G	DUPAT ALTASHANDON-ET	840003206581188	99K	100	F	11JE7275	112		79	994	52	50	1033	45	43			
G	DNK OUSTRUP POWELL ALBERT	DNK 000304864	50K	100	F	236JE4864	112		74	-122	66	35	-554	44	17			
G	RIVER VALLEY MALLET-ET	840003207031009	94K	100	C	777JE10066	112		78	410	56	29	459	64	32			
G	JX VIERRA IGGYPOP {4}	840003218042432	94K	100	F	777JE1309	111		78	1509	57	55	1022	35	45			
G	JX PEAK ALTAREVERIE {6}-ET	840003217429069	94K	100	F	11JE7430	111		73	613	80	45	968	61	45			
G	KASH-IN MR SMITH-ET	840003149286928	63K	100	F	551JE1797	111		79	126	69	45	554	62	42			
G	PINE-TREE ALTAHIGHMARK-ET	840003229908040	99K	100	F	11JE7334	111		73	771	58	44	870	59	48			
G	DUPAT DECHAMBEAU-ET	840003206581250	99K	100	F	1JE7369	110		78	1288	40	49	1273	41	49			
G	TOG PARSHALL 39926-PP-ET	840003217483611	63K	100	F	551JE1888	110		74	667	38	45	533	31	33			
G	DUPAT ALTAEMBRACTIVE-ET	840003206581216	99K	100	F	11JE7295	110		78	814	50	44	1219	47	48			
G	DUPAT FIRSTCUT-ET	840003209722037	94K	100	F	7JE2102	110		76	794	37	38	747	31	31			
G	TOG BUCKCHERRY-ET	840003217482816	99K	100	F	1JE7341	110		76	1128	42	34	896	46	33			
G	TOG FINELY 39719-PP-ET	840003217483404	63K	100	F	551JE1886	110		76	374	13	19	367	22	25			
G	JX PEAK ALTASHAVAR {5}-ET	840003215564805	99K	100	F	11JE7199	109		78	911	60	38	743	49	35			
G	JX SEXING DET ACTING {5}-ET	840003213125377	63K	100	F	551JE1881	108		74	1048	49	48	915	53	47			
G	TOG ROCKLAND-P-ET	840003209969778	99K	100	F	1JE7316	107		78	1287	28	47	1128	35	42			
G	SEXING DASH MOREZ-ET	840003213134223	63K	100	F	551JE1844	107		77	575	52	37	676	52	41			
G	ISDK HOHOLT GATES GOOGLE	DNK 000304819	50K	100	F	236JE4819	107		75	-1000	24	3	-862	25	3			
G	PINE-TREE DELLA VINNY 2121 {6}-ET	USA 075812121	63K	100	F	551JE1785	106		79	731	69	49	698	43	42			
G	JX PEAK ALTASAORSA {5}-ET	840003217428942	99K	100	F	11JE7297	106		75	1043	58	45	841	62	47			
G	SEXING BUBBA LUEE {6}-ET	840003143701928	63K	100	F	551JE1803	105		77	149	25	33	1	16	19			
G	JX RIVER VALLEY MONSTER {5}-ET	840003217183018	94K	100	F	777JE10069	105		78	596	66	31	737	55	35			
G	AHLEM ALTAASHOK-PP-ET	840003213753818	99K	100	F	11JE7267	105		78	251	47	29	662	33	29			
G	JX PROGENESIS WICHITA {5}-ET	840003209774710	94K	100	F	777JE1343	104		75	2163	79	63	1601	79	56			
G	RIVER VALLEY MERCEDES-ET	840003207031003	99K	100	F	777JE10062	104		78	688	48	36	789	51	38			
G	JX PEAK ALTAMEGABOWL {5}-ET	840003217428983	99K	100	C	11JE7353	103		73	671	60	44	781	57	44			
G	SEXING JIG MOOKY-ET	840003146623286	63K	100	F	551JE1837	103		77	776	66	41	413	59	34			
G	JX ABS 2208 JOURNEY {5}-ET	840003223362208	99K	100	F	29JE4282	103		76	635	55	40	516	66	41			
G	JX SEXING BERRARA GO ON {4}-ET	840003146619661	63K	100	F	551JE1824	103		77	653	50	25	675	38	21			
G	VIERRA AEROSMITH-ET	840003209748365	94K	100	F	777JE1269	102		76	749	65	45	710	55	41			
G	KASH-IN SLICK-ET	840003149286926	63K	100	F	551JE1807	102		79	760	55	44	554	62	42			
G	JX PINE-TREE DANBURY {5}-ET	USA 067762309	99K	100	F	29JE4272	102		78	855	40	35	1135	48	48			
G	JX D&E VERCON {4}-ET	840003148508097	45K	100	C	97JE209	102		77	643	44	28	530	30	25			
G	PRIMUS DASHIELL STURGIS-ET	USA 173774063	58K	100	F	250JE1834	102		77	317	41	19	530	33	21			
G	CAL-MART WALDO-ET	USA 067424780	99K	100	C	29JE4288	101		79	773	61	36	502	62	38			
G	TOG PITTSFIELD 38801-P-ET	840003209969743	63K	100	F	551JE1884	101		78	375	70	34	259	62	31			
G	JX PEAK ALTASOLASTA {6}-ET	840003218483944	99K															

Herd Register or Generation Count 4-6 and BBR 100: Code A and F Bulls - PA and Yield Deviation April 2023

ST	Name of Bull	Registration			NAAB		No. Hrds	No. Daus	REL %	PTA Milk	PTA Fat	PTA Prot	Parent Average			Dau Yield Dev		
		Number	GT	BBR	JH1	Code							JPI	Milk	Fat	Prot	Milk	Fat
G	VIERRA BOBDYLAN	840003200644064	99K	100	F	97JE199	100		78	885	46	39	659	24	29			
G	JX PINE-TREE ENZO ANDRE 1962 (4)-ET	USA 067771962	45K	100	F	551JE1778	99		77	1527	73	49	1313	55	42			
G	KASH-IN SUPERIOR-ET	840003149286915	63K	100	F	551JE1806	99		79	911	57	48	554	62	42			
G	JX PINE-TREE ALTAFINAL SHOW (4)-ET	USA 067771958	99K	100	F	11JE7083	99		78	499	44	36	159	40	24			
G	CAL-MART WYOMING-ET	USA 067424771	99K	100	F	29JE4286	99		79	490	34	32	502	62	38			
G	SEXING RHUSS MEXY-ET	840003213134239	63K	100	F	551JE1848	99		76	728	50	29	690	45	29			
G	PROGENESIS PLUNDER-ET	840003209774570	45K	100	F	97JE206	98		78	687	52	41	740	52	45			
G	SEXING CHROME ZODI-ET	840003146619676	63K	100	F	551JE1820	98		78	298	37	21	712	32	24			
G	ISDK VJ BOMAN LASKY LANDO-ET	DNK 000304828	6K	100	F	236JE4828	98		73	-514	35	7	-622	35	11			
G	ISDK VJ BOWMAN LASKY LASTER-ET	DNK 000304827	6K	100	F	236JE4827	98		73	-737	30	5	-622	35	11			
G	JX PEAK ALTAMINERVA (5)-ET	840003209774664	99K	100	F	11JE7296	97		76	999	65	50	984	51	41			
G	JX SEXING CRAZE QUICKSTEP (5)-ET	840003203845428	99K	100	F	551JE1759	97		77	277	45	15	108	32	11			
G	JX KASH-IN GOT MAID KUDOS (6)-ET	840003142481829	9K	100	F	100JE7396	95		77	1051	46	44	1315	44	47			
G	VICTORY S-S-I MIAMI HOLEINONE-ET	840003151455737	58K	100	F	7JE1820	95		79	613	41	37	418	35	31			
G	JX FARIA BROTHERS ENZO FERRARI (4)-ET	840003200648888	99K	100	F	97JE198	94		77	2030	38	47	1620	48	45			
G	PINE-TREE I SPY-PP-ET	USA 067652665	94K	100	F	566JE112	94		74	314	29	22	305	36	19			
G	BOHNERTS ALTADAEONTE	USA 174084556	99K	100	F	11JE7269	93		78	1258	38	37	1121	27	36			
G	ISDE CHECKTER-P-ET	DEU 956985459	55K	100	F	202JE611	93		75	617	50	28	720	50	27			
G	PEAK ALTAFIRESRIKE-ET	840003218483958	99K	100	F	11JE7355	91		74	1442	58	55	1082	68	51			
G	PINE-TREE CHROME DETECTIVE 2019 (6)-ET	USA 075812019	63K	100	F	551JE1769	91		79	636	36	33	610	43	34			
G	VICTORY S-S-I MIAMI FRINGE-ET	840003151456032	58K	100	F	7JE1822	90		80	285	27	25	418	35	31			
G	KASH-IN SALVO	840003142481764	63K	100	F	551JE1799	89		79	844	37	42	888	55	45			
G	JX SEXING VICE UGO (5)-ET	840003203845399	99K	100	F	551JE1764	89		77	69	43	26	387	40	30			
G	VIERRA ALTALUXURIOUS-P	840003203625068	99K	100	F	11JE7155	88		78	334	81	42	568	69	45			
G	JX SEXING BERRARA EFRON (4)-P-ET	840003143701521	63K	100	F	551JE1771	88		77	407	36	15	-151	26	3			
G	PEAK ALTARIVERDALE-ET	840003149120930	99K	100	F	11JE7251	86		78	1138	43	50	1073	62	50			
G	JX PINE-TREE ZINC BOSTON 1913 (6)-ET	USA 067771913	99K	100	F	551JE1763	86		79	246	37	27	247	49	33			
G	TOG OCCIPITALIS-ET	840003131225261	99K	100	F	97JE204	85		78	958	24	38	1001	30	37			
G	PEAK ALTAWORLD SERIES-ET	840003205437006	99K	100	F	11JE7263	84		78	771	66	41	643	62	43			
G	SEXING HUXFORD-ET	840003203845449	99K	100	F	551JE1765	84		80	873	34	36	800	32	32			
G	AHLEM CHROME PICANTO-ET	840003202631116	45K	100	F	515JE2	84		78	758	47	33	557	42	29			
G	AHLEM VIABULL NEYMAR	840003202630973	45K	100	F	515JE3	83		77	-18	31	13	-85	16	3			
G	KASH-IN FORCEFUL-ET	840003142481765	63K	100	F	551JE1800	82		78	998	53	41	1224	58	49			
G	JX FARIA BROTHERS PRINCE (4)-ET	840003200648785	99K	100	F	97JE196	82		78	177	34	28	145	34	24			
G	AHLEM BAKER-PP-ET	840003202631327	99K	100	F	29JE4280	82		77	432	18	14	293	20	15			
G	PINE-TREE POPCORN-PP-ET	USA 075812150	99K	100	F	777JE1256	82		78	-289	11	7	-67	8	10			
G	MR CHROME LASPADA-ET	840003230462392	63K	100	F	551JE1873	82		78	-269	31	4	57	22	4			
G	VERJATIN MOONSHINE-ET	CAN 110974992	45K	100	F	182JE1026	81		77	1179	44	43	991	39	40			
G	JX SEXING CRAZE ORANGE (5)-ET	840003203845437	99K	100	F	551JE1750	81		77	-21	40	12	108	32	11			
G	ISDK VJ HAUGSTEDGAARD CHOKOCHIEF	DNK 000304865	50K	100	F	236JE4865	81		75	-824	39	9	-455	43	16			
G	KASH-IN CRAZE SPIKE-ET	840003201336384	63K	100	F	551JE1776	80		79	-198	44	13	146	27	11			
G	ISDE DIAMO-ET	DEU 362375463	63K	100	F	202JE608	79		75	285	29	24	338	28	21			
G	VERJATIN INNOVATION-ET	CAN 120009244	99K	100	F	97JE207	79		78	863	35	21	511	21	11			
G	LENCREST TOBEFAMOUS	CAN 111602150	94K	100	F	777JE1320	79		77	138	55	17	324	46	21			
G	PINE-TREE DELLA PHILIP 1987-P-ET	USA 067771987	45K	100	F	182JE1041	78		79	926	32	40	657	25	28			
G	JX PEAK PRESLEY (5)-ET	840003206963201	99K	100	F	180JE7190	78		78	1021	48	33	743	49	35			
G	SEXING CHROME BOYCE-ET	840003146619631	63K	100	F	551JE1819	77		78	496	51	30	764	36	30			
G	JX PINE-TREE ENZO DAVE (4)-ET	USA 067771879	99K	100	F	551JE1756	76		79	1551	41	43	1284	47	42			
G	TOG MAGNESIUM W961 8664-ET	840003200059621	99K	100	F	97JE201	76		78	841	19	33	898	19	35			
G	JX SEXING ANTON (4)-ET	840003203845433	63K	100	F	551JE1761	76		78	383	54	30	452	44	29			
G	FOREST GLEN CRAZE TRIPP-ET	USA 067650436	99K	100	F	29JE4213	76		78	295	54	21	225	33	16			
G	LENCREST BROADBAND-P-ET	CAN 120345574	94K	100	C	777JE1370	74		78	380	48	28	691	81	51			
G	PEAK ALTASOVOUGE-ET	NLD 682613389	99K	100	C	11JE7138	72		78	1484	60	53	994	49	42			
G	PINE-TREE DO IT RIGHT-ET	USA 075812302	99K	100	F	515JE6	72		78	-456	26	17	-143	8	17			
G	SUNSET CANYON DESMOND	USA 173345302	45K	100	F	100JE7415	68		77	58	48	24	-115	46	19			
G	JX SEXING GOT MAID BRUNN (4)-ET	840003132356576	99K	100	F	551JE1745	66		77	1720	32	47	1356	33	45			
G	ISDK VJ OUTRUP KLOV KLINK	DNK 000304666	50K	100	F	236JE4666	66		74	-236	8	8	-604	21	3			
G	JX AVON ROAD HIXTON (4)-ET	840003141545595	99K	100	F	97JE193	65		77	991	20	30	697	6	22			
G	VICTORY RHONDAS BIG RED-ET	840003232102810	94K	100	F	7JE2120	60		78	313	12	22	251	13	16			
G	JX CO-OP JD CAPALDI (5)-PP-ET	840003149120886	99K	100	F	1JE7140	58		78	372	33	26	302	39	25			
G	JX FOUR J NXLEVEL 50057 (4)	840003142841116	9K	100	F	147JE6232	57		76	167	42	23	202	48	23			
G	ISDE MOJITO-PP-ET	DEU 364353423	55K	100	F	202JE612	55		75	735	9	30	714	20	34			
G	RIVER VALLEY NBRAZIL SAXXON-P-ET	840003133234518	29K	100	F	202JE604	55		77	825	24	26	509	16	18			
G	VERJATIN LEVINE-ET	CAN 110975012	63K	100	F	551JE1784	55		77	-223	18	2	-151	20	6			
G	JX JER-Z-BOYZ KELVIN (4)-P-ET	USA 173269589	99K	100	F	515JE1	54		81	554	17	23	735	19	25			
G	PINE-TREE DENMARK VALUABLE 2216-PP-ET	USA 075812216	45K	100	F	566JE110	48		78	-293	6	-3	-277	14	5			
G	JX ALL LYNNS HARRIS VALI (5)	USA 172966184	45K	100	C	321JE101	47		77	881	39	40	832	39	33			
G	JER-Z-BOYZ DOMINATOR KNOCK-OUT-ET	USA 173567418	9K	100	F	147JE6231	46		76	406	49	20	-146	37	10			
G	ISAU PIXSTAR-ET	AUS 000748149	29K	100	C	187JE5427	43		77	193	24	9	-97	20	3			
G	MHD DONIER-PP-ET	DEU 406414157	48K	100	F	202JE610	42		76	635	23	20	550	34	22			
G	PINE-TREE VACUUM-PP	USA 067762325	99K	100	F	29JE4271	40		78	-126	12	12	227	8	15			
G	VERJATIN TREND-ET	CAN 110768716	45K	100	F	100JE7408	37		78	646	21	14	310	12	5			
G	ISAU CAIRNBRAE ROULETTE	AUS 000789655	58K	100	C	187JE5546	37		76	-126	-2	11						
G	DULET BOWLERS	CAN 120396348	94K	100	C	777JE1361	35		75	77	30	18						
G	KEVETTA CHROME DEXTER	840003210402520	99K	100	F	94JE4314	29		78	359	0	11	267	5	6			
G	LONE PINE THOR	CAN 014038479	94K	100	C	777JE1369	25		75	15	49	29						
G	COVINGTON COJACK LUKE-PP	840003202129292	9K	100	F	202JE609	25		72	477	-2	19	230	12	19			
G	VERJATIN OCTOBERFEST	CAN 110768710	45K	100	F	182JE1013	23		78	34	8	7						
G	COVINGTON MAID OF MAGIC-P	840003202129242	45K	100	F	54JE886	23		77	-135	12	1	-80	15	2			
G	RIVENDALE CRAZE SAVAGE-ET	840003206094740	45K	100	F	54JE936	22		78	-1179	-5	-21	-799	-15	-21			

Herd Register or Generation Count 4-6 and BBR 100: Code A and F Bulls - PA and Yield Deviation April 2023

ST	Name of Bull	Registration			NAAB		No. Hrds	No. Daus	REL %	PTA Milk	PTA Fat	PTA Prot	Parent Average			Dau Yield Dev		
		Number	GT	BBR	JH1	Code							JPI	Milk	Fat	Prot	Milk	Fat
G	PINE-TREE DISCO BENJI-ET	USA 067771867	99K	100	F	551JE1755	21		79	-462	12	1	-109	12	6			
G	IVY OAKS RUFUS PORTER-P	USA 174282169	94K	100	F	525JE12	11		77	-835	-6	-12	-674	5	-3			
G	DEU SAMOA-P	DEU 360706147	6K	100	F	265JE6147	10		71	417	30	11	258	18	10			
G	VERJATIN DAYLIGHT	CAN 110356901	99K	100	F	551JE1718	10		76	-189	16	7	-71	22	9			
G	DULET BOOMERANG	CAN 120396339	63K	100	F	799JE49	6		74	-407	23	16						
G	UNIQUE MAVERICK-ET	CAN 013356397	63K	100	F	799JE32	4		77	36	0	5	-333	-2	-5			
G	SUNNY HILL AIR	CAN 013681587	94K	100	F	777JE1297	4		78	-992	13	-9	-730	-6	-7			
G	UNIQUE SKYFALL	CAN 014305608	94K	100	F	250JE2131	3		75	-560	10	-8	-155	16	4			
G	BW VALENCIA-ET	840003126536268	13K	100	F	551JE1657	1		80	-88	5	-3	121	9	2			
G	ISAU LIGHTNING RIDGE FERDINAND	AUS 000778373	63K	100	F	551JE1825	1		76	-534	9	-9	-751	-4	-14			
G	LENCREST HORIZON-ET	CAN 120767577	94K	100	C	200JE1407	0		77	-953	11	-3	-423	53	23			
G	ISAU LEMANS	AUS A00724347	13K	100	F	187JE5369	0		77	-375	6	-14	-294	-1	-5			
G	O.F. DISCO MIKE	USA 067198238	45K	100	F	330JE1	-4		77	170	1	6	247	-1	5			
G	ISAU DORNOCH JETFIGHTER PILOT	AUS 000792270	63K	100	F	522JE1860	-14		71	-716	-1	-10						
G	KASH-IN RECKLESS-ET	840003201335576	58K	100	F	7JE1808	-21		79	-990	-17	-31	-820	-22	-27			
G	ISDE URSTROMTAL NAPOLEON-PP-ET	DEU 272415982	13K	100	F	525JE11	-29		77	-312	-15	-12	-559	2	-6			
G	MR MILKSOURCE DAZZLER MATADOR-ET	840003130262082	63K	100	F	551JE1790	-29		81	-1047	-42	-35	-1091	-32	-31			
G	AVONLEA CHOCOCHIP-ET	CAN 013638955	94K	100	F	777JE1296	-53		77	-1407	-54	-39	-1486	-49	-46			
G	AVONLEA JOEL CHOCOLATIER-ET	CAN 012619755	94K	100	F	733JE3	-80		78	-1300	-49	-45	-1247	-39	-33			
G	ANNETTES J ALDEAN-ET	840003242663941	63K	100	C	551JE1935	-82		76	-1827	-26	-39	-1579	-14	-29			
G	AVONLEA CHIPS CANADIAN CLUB-ET	CAN 013478493	63K	100	F	551JE1840	-89		77	-1549	-65	-47	-1486	-49	-46			
G	MM VIP RECOGNITION-ET	840003222006181	63K	100	F	551JE1936	-96		77	-1962	-43	-54	-1934	-48	-54			
G	ENT-LLR-MPH AJ STELLAR-ET	840003150588027	9K	100	F	525JE14	-98		73	-1919	-53	-46	-1691	-35	-39			
G	KASH-IN KNOX-ET	840003221921607	94K	100	F	777JE1381	-122		78	-2082	-48	-47	-1657	-62	-48			
G	MR MADDIES COLTON MACHINE	840003209884647	9K	100	F	100JE7421	-127		76	-2005	-43	-51	-1812	-45	-52			