

# CDCB Health Traits - AI Marketed Bulls Single-breed Eval

Aug 2021

Registered Name	Reg ID	NAAB	JPI	Health Trait Index in JPI	Milk Fever (MFEV)		Displaced Abomasum (DA)		Ketosis (KETO)		Mastitis (MAST)		Metritis (METR)		Retained Placenta (RETP)	
					PTA	REL	PTA	REL	PTA	REL	PTA	REL	PTA	REL	PTA	REL
JX KASH-IN GOT JIGGY (6)-ET	JE84000313846363	551JE1717	159	-1.11	0.0	40	0.0	40	-0.1	39	-0.7	62	0.5	45	0.1	41
FOREST GLEN JIGGY JALAPENO-ET	JEUSA000067650510	551JE1829	158	-0.53	0.1	33	0.1	32	0.0	32	-1.2	56	0.3	39	0.0	35
ISDK VJ KJOELB GISLEV GUTZ	JEDNK000000304577	236JE5003	156	2.71	0.2	27	-0.2	28	-0.5	28	1.1	36	0.4	28	0.3	28
KASH-IN SUAVECITO-ET	JE840003149286905	551JE1796	154	-1.36	0.0	35	0.1	34	0.2	34	-1.3	57	0.4	40	0.1	36
GOFF S-S-I LISTOWEL DABO-ET	JE840003217272164	507JE1930	154	6.19	0.1	41	0.6	39	-0.1	40	1.5	61	0.1	47	-0.1	43
PEAK A-GAME-ET	JE840003217428926	1JE7247	153	-3.39	0.0	42	0.0	41	-0.1	41	-2.1	61	0.8	47	0.2	44
KASH-IN SUGAR DADDY-ET	JE840003149286929	551JE1798	151	-0.43	0.0	34	0.1	34	0.1	34	-0.7	56	0.6	40	0.0	36
ROWLEYS 1996 DANIEL TUCKER (6)-ET	JE840003201928443	507JE1816	150	-0.38	0.0	32	0.3	32	0.2	32	-1.3	51	0.6	34	0.1	32
JX FARIA JIGGY KELLEN (5)-ET	JE840003143701936	551JE1812	148	-2.98	0.0	34	0.3	34	-0.3	33	-2.2	55	-0.2	39	-0.1	35
ISDK VJ TUDVAD SAMSON STENO	JEDNK000000304715	236JE4715	148	-0.25	0.3	27	-0.4	27	-0.5	27	-0.5	36	0.0	27	0.1	27
JX SUNSET CANYON GOT MAID (5)-ET	JEUSA000119407594	551JE1650	143	-6.95	-0.1	72	-0.3	68	0.1	66	-2.8	92	0.3	73	0.1	67
VIERRA TENPENNY-ET	JE840003200644093	777JE1222	143	0.57	0.1	36	0.4	37	0.6	34	-1.8	56	0.4	40	0.0	36
JX TAYLOR JIGGY RIVER (5)-ET	JE840003143701931	551JE1808	142	0.53	0.1	33	0.2	34	0.1	33	-0.9	52	0.2	36	0.0	33
TOG ORBICULARIS-ET	JE840003203347248	97JE203	142	0.55	0.0	32	0.2	32	-0.2	32	-0.1	52	0.2	34	0.0	33
ABS 4465 LAWSON-ET	JE840003146074465	29JE4270	142	-4.66	-0.1	34	0.0	33	-0.1	33	-2.2	52	0.7	35	0.1	34
TOG ALCAN 38306-ET	JE840003209969248	507JE1913	141	0.19	0.1	31	-0.1	31	-0.2	31	-0.2	50	0.7	33	0.0	31
PRIMUS COMANCHE KESTREL-P-ET	JE840003006436131	7JE1630	139	2.91	0.2	47	0.2	46	0.0	45	-0.1	68	0.5	54	0.0	51
JX SEXING GALLANTRY (4)-ET	JE840003203845448	551JE1762	139	-1.84	0.1	37	0.5	39	0.3	37	-2.9	53	-0.9	38	-0.2	38
JX PROGENESIS BELMONT (5)-ET	JE840003218042382	200JE1299	139	-3.18	0.0	39	0.1	38	-0.1	38	-1.9	59	-0.4	43	-0.1	39
JX AVI-LANCHE HOTLINE RHODES (5)	JE840003148507743	7JE1879	139	-2.80	0.0	33	0.0	32	-0.1	32	-1.5	53	0.0	36	-0.1	34
VIERRA JONPARDI-ET	JE840003218042426	200JE1300	139	1.55	0.1	41	0.5	39	-0.4	40	-0.8	60	0.5	46	0.0	42
VIERRA BILLYJOEL-ET	JE840003218042425	200JE1301	139	2.53	0.0	41	0.5	40	-0.4	40	0.5	61	0.2	47	-0.3	43
JX CAL-MART BETTIS (5)-ET	JEUSA000067424769	29JE4273	139	-2.03	0.1	33	0.0	33	-0.2	34	-1.6	54	0.2	38	-0.1	34
JX PROGENESIS LONDON (6)-ET	JE840003218042412	200JE1305	139	-0.92	0.1	38	0.3	37	0.0	36	-2.0	57	0.4	41	0.1	38
BW GRADUATE	JEUSA000174052049	7JE1939	138	-1.12	-0.1	43	0.0	42	0.3	42	-0.4	62	0.4	49	0.1	45
PEAK RAZOR SHARP-ET	JE840003206963192	1JE7141	138	-2.40	0.0	44	0.0	43	0.4	43	-1.9	60	1.2	47	0.0	44
JX FARIA BROTHERS ALTAGRONK (4)-ET	JE840003135124429	11JE1339	137	-3.46	0.1	43	0.1	42	-0.1	41	-2.6	64	-0.2	46	-0.3	46
JX DODAN LH TROOPER (4)	JE840003203116924	29JE4204	137	2.74	0.1	36	0.4	36	-0.1	36	0.2	58	-0.5	43	-0.2	40
JX CAL-MART BAZZAR (5)-ET	JEUSA000067424767	29JE4276	136	-0.37	0.1	33	0.1	33	-0.2	34	-1.0	54	0.5	38	0.0	34
JX TWINRIDGE ALTASSASSO (4)-ET	JE840003207538047	11JE7161	136	1.20	0.2	32	0.4	33	0.3	32	-1.7	47	-0.1	33	0.0	34
JX JER-Z-BOYZ SSI GOALS (5)-P-ET	JEUSA000173862773	507JE1899	136	-1.44	0.0	34	0.1	33	-0.4	33	-0.9	50	0.5	34	0.0	34
ISDK VJ ADELGAARD HOVE SAMSON	JEDNK000000304415	236JE257	136	2.38	0.3	29	-0.3	29	-0.2	30	0.5	41	0.0	30	0.2	30
TOG VENETIE 38518-ET	JE840003209969460	551JE1828	136	0.51	0.1	28	-0.3	28	-0.2	28	0.6	47	0.4	28	-0.1	28
JX FARIA BROTHERS KOBE (3)-P-ET	JE840003140305965	777JE1142	134	2.76	0.3	50	0.3	47	-0.2	55	-0.6	64	-0.9	51	0.0	53
DG BAR THRASHER GILA MONSTER-ET	JE840003213417526	7JE1942	134	-1.68	0.1	33	0.1	33	0.1	32	-2.0	54	0.3	37	0.2	33
VICTORY THRASHER NICKLAUS-ET	JE840003217271900	507JE1928	134	-3.12	0.1	33	0.3	33	-0.1	33	-3.0	53	0.0	37	-0.2	34
SUNSET CANYON 847-ET	JEUSA000173969751	100JE7429	134	1.65	0.1	41	-0.1	41	0.1	41	0.5	59	0.3	46	0.0	43
TOG ISNER 37373-P-ET	JE840003203346681	36JE88	134	3.00	0.1	33	0.2	34	-0.1	33	0.6	56	0.5	39	0.0	36
JX VICTORY DANIEL PHIL (6)-ET	JE840003213511591	14JE1924	133	-0.44	0.0	32	0.2	33	-0.1	32	-0.7	53	-0.2	37	0.1	33
TOG RANDOLPH 38821-P-ET	JE840003209969763	54JE909	133	6.55	0.2	42	0.2	41	0.0	41	1.8	62	0.9	48	0.3	45
CAL-MART JOINER-ET	JEUSA000067424731	29JE4257	133	-2.73	0.0	32	-0.1	32	-0.2	32	-1.3	49	0.7	32	0.0	32
TOG WINTHROP 38914-P-ET	JE840003209969856	54JE910	133	2.43	0.0	33	0.2	33	0.0	33	0.7	56	0.5	40	0.2	36
JX SEXING GM RHUUS (6)-ET	JE840003146625424	551JE1781	133	-2.00	-0.1	40	0.0	39	0.1	39	-0.8	61	0.6	45	0.1	41
JX PRIMUS CLOSER CORDOBA (5)-ET	JE840003213193864	614JE1955	133	1.15	0.1	31	0.2	30	0.1	30	-0.6	52	0.3	35	0.1	31
JX RED TOP ZIDANE CHUEY (5)	JE840003213193861	14JE1946	133	1.61	0.2	33	0.2	34	0.2	33	-0.7	53	-0.4	37	-0.3	34
DUPAT THRASHER WILDWOOD-ET	JE840003206581223	614JE1952	132	-4.26	0.1	33	-0.1	32	0.2	32	-3.0	54	0.5	37	0.0	34
DUPAT THRASHER WISEMAN-ET	JE840003206581221	7JE1950	132	-0.91	0.1	33	0.2	32	0.4	32	-2.0	54	0.5	37	0.0	33
JX S-S-I VICTORY L SKALSKI (5)-P-ET	JE840003217272537	614JE1929	132	4.75	0.1	41	0.5	39	0.0	39	1.0	60	-0.4	45	-0.2	42
TOG BRONZE 36673-ET	JE840003149715762	97JE200	132	2.60	0.2	40	0.3	40	0.4	40	-0.9	60	0.7	45	0.1	42
PEAK ALTAALLISTER-ET	JE840003217428927	11JE7272	131	0.41	0.1	42	-0.1	41	0.1	41	-0.3	62	0.4	48	0.2	44
PEAK TOP AGENT-ET	JE840003149120938	1JE7245	131	-3.69	0.0	34	0.0	34	0.2	34	-2.4	55	0.7	39	0.0	35
KASH-IN MR SMITH-ET	JE840003149286928	551JE1797	131	-0.11	0.0	35	0.2	34	0.0	34	-0.7	57	0.4	40	0.1	36
TOG LATITUDE-ET	JE840003203347314	777JE1264	131	-1.58	0.1	31	0.0	31	-0.3	31	-1.3	55	0.0	37	0.1	34
JX SEXING BERRARA GO ON (4)-ET	JE840003146619661	551JE1824	131	1.33	0.2	33	0.1	33	0.2	33	-0.6	54	-0.4	37	-0.3	33
RIVER VALLEY HERITAGE (6)-ET	JEUSA000067801420	777JE10060	130	-2.78	0.1	34	0.2	34	0.0	34	-2.6	54	0.1	38	-0.3	34
CAL-MART WISEMAN-ET	JEUSA000067424753	29JE4250	130	-0.96	0.0	42	-0.1	42	-0.3	42	-0.1	62	0.3	48	-0.1	44
JX BAMBOO JLS URLACHER MURDOCH (5)-ET	JEUSA000173975549	507JE1905	130	-0.05	0.0	33	0.1	33	0.1	33	-0.5	52	0.7	36	0.0	33
JX PEAK ALTAGALADON (5)-ET	JE840003209641548	11JE7176	130	-3.42	0.2	32	0.0	32	-0.3	32	-2.8	50	-0.3	33	-0.1	33
JX VIERRA CLAPTON (4)-ET	JE840003200644122	777JE1228	130	-0.43	0.1	36	0.7	35	0.3	34	-2.8	55	-0.5	41	0.1	38
JX SANDCREEKS WESTPORT IZZO (6)-ET	JE840003151934289	29JE4227	130	1.08	0.1	34	0.5	34	-0.2	34	-1.1	51	0.3	35	-0.2	35
SEXING JIGSAW-ET	JE840003146623301	551JE1838	130	-5.05	0.0	34	0.1	33	0.0	32	-3.2	57	0.2	40	0.0	36
ISDK VJ OSTERGAARD HJERN HOVE	JEDNK000000303987	236JE207	130	-0.91	0.2	27	-0.5	27	-0.2	27	-0.3	30	0.2	27	0.1	27
VALSIGNA THRASHER ARMADA-ET	JE840003126987944	614JE1962	129	-1.11	0.1	34	0.2	33	0.1	33	-2.0	54	0.8	37	0.1	34
SEXING BUBBA LUEE (6)-ET	JE840003143701928	551JE1803	129	1.40	0.1	33	0.2	33	0.1	33	-0.5	51	0.7	35	0.0	34
JX PRIMUS GLEN CHATHAM (4)-ET	JE840003200210433	7JE1789	129	-0.71	0.0	37	0.3	36	-0.3	36	-0.9	55	0.0	39	-0.2	37

# CDCB Health Traits - AI Marketed Bulls Single-breed Eval

Aug 2021

Registered Name	Reg ID	NAAB	JPI	Health Trait Index in JPI	Milk Fever (MFEV)		Displaced Abomasum (DA)		Ketosis (KETO)		Mastitis (MAST)		Metritis (METR)		Retained Placenta (RETP)	
					PTA	REL	PTA	REL	PTA	REL	PTA	REL	PTA	REL	PTA	REL
TOG ALTAWINDHAM-ET	JE840003209969703	11JE7311	129	0.43	0.1	42	0.1	42	0.0	42	-0.8	61	0.7	48	0.2	45
TOG PRESQUE 38810-P-ET	JE840003209969752	54JE904	129	1.32	0.0	32	0.3	31	-0.2	31	0.1	55	-0.1	38	0.1	35
CLOVER FARMS JACKS POTOGOLD	JEUSA000067801412	614JE1908	129	-2.92	-0.1	33	0.0	33	0.2	33	-1.4	53	0.6	37	0.1	33
TOG DELTOID-ET	JE840003203347295	777JE1262	129	-1.18	0.1	31	0.0	31	-0.2	31	-1.2	54	0.3	36	0.1	33
TOG DILICH 37745-ET	JE840003203347053	614JE1895	129	0.30	0.1	32	0.0	33	0.0	32	-0.5	55	0.5	38	0.0	35
AHLEM WESTPORT CHECKERS {6}	JE840003202631251	14JE1896	128	2.24	0.0	32	0.6	32	0.5	32	-0.6	53	0.0	36	-0.1	32
JX AVI-LANCHE BAYOU {4}	JE840003201928452	200JE1253	127	-1.04	0.1	35	0.4	34	-0.2	34	-1.8	47	-1.0	35	-0.2	35
SANDCREEKS WESTPORT SANCHO {6}-ET	JE840003210484129	7JE1909	127	1.98	0.1	33	0.6	33	0.3	33	-1.2	53	0.1	36	-0.1	33
DUPAT THRASHER WELD-ET	JE840003206581219	14JE1951	127	-1.77	0.0	33	0.2	32	0.4	32	-1.9	53	0.4	36	0.0	33
JX D&E VERCON {4}-ET	JE840003148508097	97JE209	127	0.63	0.1	33	0.2	32	0.2	33	-0.9	48	0.1	34	0.0	34
ISDK VJ RAASTRUP HIHL GISLEV	JEDNK000000304171	236JE226	127	1.57	0.2	27	-0.3	27	-0.3	27	0.6	38	0.4	27	0.2	27
LEGENDAIRY DELTORO {6}-ET	JEUSA000174074344	97JE210	126	-0.50	-0.1	33	0.3	32	0.3	32	-0.7	52	0.3	35	-0.2	33
JX RDO CASTLEROCK {4}-ET	JE840003133376161	29JE4203	126	-4.62	0.0	34	0.0	33	-0.2	33	-2.2	50	-1.2	35	-0.2	34
JX AHLEM AMP HEIST {6}-ET	JE840003202630924	7JE1788	126	-0.27	0.0	37	0.2	35	0.4	36	-1.1	58	0.7	43	0.0	39
ROWLEYS 1995 DANIEL FOXWORTH	JE840003211412066	14JE1873	126	-2.39	-0.2	31	0.0	31	0.2	31	-0.5	54	0.5	38	0.1	34
RIVER VALLEY MALLET-ET	JE840003207031009	777JE10066	126	5.59	0.2	42	0.2	41	-0.3	41	1.7	61	0.1	47	0.1	44
JX VIERRA RUSH {6}-ET	JE840003218042414	200JE1304	125	-4.68	0.0	38	0.0	37	0.1	37	-2.8	58	0.4	42	-0.1	38
JX CAL-MART BOOTS {5}-ET	JEUSA000067424764	29JE4275	125	-1.08	0.1	33	0.0	33	-0.3	34	-1.0	53	0.3	37	-0.1	34
RDO ZAPP {4}-ET	JE840003201460305	29JE4264	125	0.30	0.1	33	0.3	32	0.1	32	-1.3	50	0.4	33	-0.1	33
JX SPRING CREEK MARLO STONEY {3}-ET	JE840003011730374	14JE769	125	3.98	0.3	78	0.5	81	-0.2	82	-0.5	93	-0.5	85	0.0	83
JER-Z-BOYZ JADYN-ET	JEUSA000173762822	614JE1885	124	-0.10	0.1	34	0.4	34	0.2	34	-1.8	54	-0.1	38	0.0	34
VALSIGNA PINE BLIZZARD	JE840003126987947	7JE1965	124	0.75	0.0	34	0.1	32	-0.2	32	0.2	56	0.4	40	0.1	36
SUN VALLEY JEOPARDY-ET	JEUSA000173943407	777JE1292	124	-5.89	0.0	34	0.0	33	0.2	33	-3.6	51	0.4	35	0.0	34
JX CAL-MART BIGCHEESE {5}-ET	JEUSA000067424787	29JE4301	124	-0.79	0.1	32	-0.2	32	-0.4	32	-0.2	54	-0.1	37	0.0	34
JX FOREST GLEN GOT MAID BRAZEN {6}-ET	JEUSA000067650294	7JE1717	123	-3.35	0.0	40	-0.2	40	0.4	39	-1.8	59	0.4	43	0.1	40
JX AVI-LANCHE KOBE HOOPTIE {4}-P-ET	JE840003148507540	14JE1830	123	2.09	0.3	36	0.2	35	-0.3	37	-0.5	55	-1.3	40	-0.2	37
JX PROGENESIS CIRCLE {5}-ET	JE840003209774579	777JE1249	123	-0.11	0.1	33	0.1	33	0.0	33	-0.8	54	-0.5	38	0.0	34
ISDK VJ SNEDDTDD KLOV KANTONA	JEDNK000000304771	236JE4771	123	0.20	0.1	28	-0.5	28	-0.4	29	1.0	40	0.3	29	0.2	29
AHLEM TRILOGY-P	JE840003202631379	200JE1276	122	-1.62	0.1	34	0.1	34	0.1	34	-1.9	54	0.5	38	-0.1	34
KASH-IN SLICK-ET	JE840003149286926	551JE1807	122	-0.01	0.0	35	0.1	34	0.0	34	-0.4	57	0.5	41	0.1	37
RIVER VALLEY MERCEDES-ET	JE840003207031003	777JE10062	122	0.28	0.1	34	0.2	34	-0.1	34	-0.9	54	0.2	39	0.0	35
TOG PITTSFIELD 38801-P-ET	JE840003209969743	54JE905	122	4.60	0.1	42	0.1	41	0.1	41	1.6	60	0.5	47	0.1	43
SEXING JIG MOOKY-ET	JE840003146623286	551JE1837	122	-4.06	0.0	33	0.2	33	-0.3	32	-2.6	54	0.0	38	-0.1	34
CDF IRWIN STEVE	JE840003006436334	11JE1259	122	2.82	0.1	82	-0.1	79	-0.2	80	1.2	96	0.7	88	0.3	85
BOHNERTS ALTADEONTE	JEUSA000174084556	11JE7269	122	-1.57	0.1	33	0.1	33	0.1	33	-1.7	54	0.0	38	-0.3	34
VICTORY S-S-I MIAMI HOLEINONE-ET	JE840003151455737	507JE1820	122	0.09	0.0	34	0.4	34	0.0	34	-0.9	56	-0.1	40	-0.2	37
JX CROSSWIND SSI STEVE GURD {5}-ET	JE840003208383138	7JE1912	122	5.34	0.2	41	0.3	40	-0.2	41	1.2	59	0.2	45	0.1	42
ISAU ST GENETICS JIGGY SALVATION-ET	JEUSA000000787260	522JE1833	122	1.60	0.1	33	0.0	33	0.4	33	0.0	56	0.3	39	0.0	35
TOG ROAGHTI-ET	JE840003209969523	1JE7264	122	-0.84	0.1	42	0.0	42	-0.1	42	-1.2	61	0.9	48	0.1	44
ISDK VJ HOEMLUND GISLEV GIANT	JEDNK000000304608	236JE5006	122	0.43	0.1	27	-0.3	27	-0.5	27	0.7	36	0.2	27	0.2	27
JX PEAK ICONIC {5}-ET	JE840003149120925	1JE7223	121	0.54	0.2	42	-0.1	41	-0.1	42	-0.6	61	0.3	48	0.1	45
JX VICTORY DASHIELL RICKIE {4}	JE840003210011222	14JE1850	121	-0.18	0.1	33	0.2	32	0.0	33	-1.3	53	0.7	36	-0.1	34
TOG FEDERER 37562-P-ET	JE840003203346870	97JE202	121	-1.42	0.1	33	-0.2	34	-0.4	33	-0.7	54	0.8	37	-0.1	34
JX AHLEM TIPTOP {6}	JE840003202631406	200JE1298	120	2.52	0.2	32	0.3	32	0.0	32	-0.6	53	0.4	35	0.1	32
JX FOREST GLEN SUCCESSION {6}-ET	JEUSA000067650295	7JE1716	119	-3.46	0.0	41	-0.2	40	0.1	40	-1.6	60	0.5	44	-0.1	40
JX VIERRA RAMONES {6}-ET	JE840003209748448	200JE1288	119	-4.75	0.0	39	0.0	36	-0.3	36	-2.4	60	-0.2	45	-0.2	41
RDO PRINGLE {5}-ET	JE840003133375994	29JE4267	119	-2.29	0.0	32	0.2	32	0.0	32	-1.8	51	0.0	34	-0.1	32
ALL LYNN'S DEMOS-P-ET	JEUSA000173162305	777JE1178	119	4.50	0.1	40	0.5	39	-0.3	39	0.9	61	0.1	46	0.0	43
JX CAL-MART SOWDER {5}-ET	JEUSA000067424728	29JE4256	119	1.28	0.1	32	0.3	32	-0.2	32	-0.5	54	0.1	37	0.0	33
JX FARIA BROTHERS ALTALT {4}-ET	JE840003207771476	11JE7132	119	2.09	0.1	33	0.5	34	0.2	34	-0.9	47	0.2	35	0.1	35
JX PEAK ALTADEANDRE {5}-ET	JE840003215564810	11JE7200	119	-3.01	0.1	34	0.1	34	0.0	34	-2.6	53	0.2	37	0.0	34
JX VIERRA U2 {6}-ET	JE840003209748453	200JE1289	118	-6.58	-0.1	39	0.1	36	-0.1	36	-3.3	60	-0.1	45	-0.2	41
JX RIVER VALLEY MADRID {5}-ET	JE840003207031006	200JE10064	118	0.28	0.1	40	0.1	40	-0.1	40	-0.6	59	0.0	45	0.0	41
JX FOREST GLEN BALTAZAR AMORE {6}-ET	JEUSA000067650232	29JE4105	118	1.08	0.2	41	0.1	39	0.5	38	-1.3	60	0.6	45	0.1	42
ROWLEYS 1996 DANIEL DARBUN {6}-ET	JE840003201928437	14JE1818	118	-0.61	-0.1	32	0.1	32	0.1	32	-0.2	51	0.1	34	0.2	32
JX PEAK NOTORIO {5}-ET	JE840003215564813	1JE7259	118	-1.78	0.2	32	0.0	32	-0.1	32	-2.0	52	-0.3	36	-0.1	33
JX RIVER VALLEY CHIEF {6}-ET	JEUSA000075341195	777JE10034	118	-2.99	0.0	37	-0.1	37	-0.1	36	-1.4	57	-0.1	41	0.1	37
ABS DENSITY-ET	JE840003146074429	29JE4245	118	1.06	0.1	42	0.0	42	0.1	42	-0.1	61	0.5	47	-0.1	44
JX RDO REDROCK {4}-ET	JE840003133376034	29JE4263	118	3.36	0.2	32	0.2	32	0.0	32	0.3	46	-0.4	33	0.1	33
ISDK VJ KLOVBORG HJORT KLOV {6}	JEDNK000000304276	236JE243	118	-0.45	0.1	31	-0.5	31	-1.0	32	1.0	40	0.6	32	0.2	31
TOG TERRAPIN 38448	JE840003209969390	14JE1914	118	-0.56	0.2	35	0.1	35	0.1	33	-2.0	55	1.0	41	0.0	38
JX FOREST GLEN AMSTERDAM {6}-ET	JEUSA000067650245	7JE1684	117	-2.29	0.1	40	0.0	39	0.3	39	-2.2	58	0.3	42	0.1	39
JX VICTORY S-S-I BUTKUS BIRDIE {4}-ET	JE840003210010869	14JE1840	117	-2.39	0.1	34	0.4	34	-0.5	35	-2.4	49	-0.6	35	-0.3	35
JX SUNSET CANYON MAID MAN {6}-ET	JEUSA000173138056	100JE7404	117	-3.20	0.0	42	-0.1	41	0.4	41	-1.9	60	0.0	45	0.1	41
VIERRA AEROSMITH-ET	JE840003209748365	200JE1269	117	-2.43	0.1	35	0.2	33	-0.3	33	-2.3	57	0.5	41	-0.2	37

# CDCB Health Traits - AI Marketed Bulls Single-breed Eval

Aug 2021

Registered Name	Reg ID	NAAB	JPI	Health Trait Index in JPI	Milk Fever (MFEV)		Displaced Abomasum (DA)		Ketosis (KETO)		Mastitis (MAST)		Metritis (METR)		Retained Placenta (RETP)	
					PTA	REL	PTA	REL	PTA	REL	PTA	REL	PTA	REL	PTA	REL
KASH-IN SUPERIOR-ET	JE840003149286915	551JE1806	117	-3.59	0.0	34	0.1	34	-0.1	34	-2.4	56	0.6	40	0.1	36
PROGENESIS SPIRAL-ET	JE840003209774571	200JE1248	117	-3.69	0.0	33	0.2	32	0.1	32	-2.7	53	0.3	36	-0.2	33
JX PRIMUS DORSAL REFORM {6}-ET	JE840003213193842	7JE1920	117	-2.65	0.0	33	0.2	32	-0.2	32	-1.9	52	0.0	35	0.0	33
JX FOREST GLEN MONUMENT SULLY {6}	JEUSA000119889365	97JE165	117	1.71	0.0	44	0.2	44	0.4	45	0.3	66	-0.1	52	-0.3	47
PEAK ALTASOVOUGE-ET	JENLD000682613389	11JE7138	116	-4.12	0.1	37	0.1	38	0.2	35	-3.4	56	0.3	41	0.0	38
JX PEAK ALTAMAXIMITE {4}-ET	JE840003206963216	11JE7210	116	2.17	0.2	33	0.4	33	0.1	33	-1.0	52	0.1	35	-0.1	34
JX PEAK ALTASHAVAR {5}-ET	JE840003215564805	11JE7199	116	-6.23	0.0	34	0.0	34	-0.3	34	-3.4	54	0.4	38	-0.1	34
JX CAL-MART VERIZON {4}-ET	JEUSA000067374660	29JE4176	116	0.61	0.1	44	0.3	44	0.2	44	-1.1	58	0.1	46	-0.2	45
VIERRA PEARLJAM-P-ET	JE840003218042421	200JE1302	116	2.15	0.0	42	0.4	40	-0.3	40	0.4	61	0.2	47	-0.1	44
PROGENESIS DEVOUR-ET	JE840003209748320	200JE1293	116	-1.30	0.0	32	0.0	31	-0.2	31	-0.7	54	0.5	37	0.0	33
ALL LYNN'S THRASHER DIRK-ET	JEUSA000174035413	14JE1941	116	-0.47	0.1	33	0.1	33	0.0	33	-1.2	54	0.5	38	0.0	34
DP KILOWATT AMP-ET	JEUSA000172581329	7JE1628	116	0.73	-0.1	51	0.5	45	0.7	48	-0.8	65	0.3	57	-0.2	52
JX RIVER VALLEY MANIFEST {5}-ET	JE840003217182964	200JE10065	115	-3.16	0.0	33	0.1	32	0.0	33	-2.1	52	0.5	36	-0.2	33
JX CAL-MART WHOOP {6}-ET	JEUSA000067424720	29JE4254	115	-1.84	0.1	34	0.0	34	-0.3	34	-1.4	52	0.1	36	-0.1	34
JX BLUE MIST MESQUITE {3}-ET	JEUSA000119755026	97JE161	115	0.48	0.3	56	0.1	54	-0.3	54	-1.2	75	-1.3	63	-0.1	62
CAL-MART WILCO-ET	JEUSA000067424765	29JE4278	115	0.42	-0.1	43	0.1	42	0.2	43	0.5	60	-0.1	47	-0.2	43
JX RDO TAGGERES {4}-ET	JE840003137788997	29JE4202	115	3.52	0.3	33	0.4	33	0.1	33	-0.6	49	-0.9	33	-0.1	33
FOREST GLEN VICEROY BRASH	JEUSA000067650491	29JE4230	114	-4.06	0.0	44	0.1	42	-0.1	43	-2.7	62	1.1	48	-0.1	46
KASH-IN KIMBER-ET	JE840003210812421	507JE1862	114	-0.18	0.1	33	0.1	33	-0.2	33	-0.8	53	0.2	36	-0.1	33
JX TAYLOR BROTHERS GM MACEO {4}-ET	JE840003132356546	551JE1752	114	-4.22	0.1	41	-0.2	40	0.2	40	-2.5	59	-0.4	44	-0.1	40
JX VIERRA ELVIS {6}-ET	JE840003200644037	200JE1210	114	-4.87	-0.1	45	0.2	44	-0.4	44	-2.6	60	1.1	47	-0.2	45
JX PEAK PREMONITION {4}-ET	JE840003208643046	1JE7214	114	-2.30	0.1	33	0.1	33	-0.2	32	-1.8	49	-0.7	33	-0.2	33
JX HIGHPOINT LUTHER {6}-ET	JE840003212656791	29JE4246	114	-0.99	0.0	33	0.2	33	0.3	33	-1.4	53	0.3	37	0.1	34
ROWLEYS MUDBUG {6}-ET	JE840003201928447	777JE948	114	-0.01	0.0	31	0.2	31	-0.1	31	-0.4	52	-0.1	34	-0.1	32
JX TWINRIDGE DRU {4}-ET	JE840003148280163	1JE7135	114	1.96	0.1	32	0.3	33	0.3	32	-0.5	50	0.1	33	0.1	34
LEGENDAIRY STEVE REMINGTON	JEUSA000173919943	14JE1922	114	1.00	0.1	42	-0.1	41	0.1	42	0.1	61	-0.1	48	0.3	44
KASH-IN SLIM-ET	JE840003142481766	551JE1801	113	-1.55	0.0	34	0.1	34	-0.2	34	-1.1	56	0.3	40	0.1	36
S-S-I VICTORY DASHIELL RENFROW-ET	JE840003203866923	7JE1800	113	-0.21	0.1	33	0.2	33	-0.1	33	-1.3	53	0.6	37	0.1	34
JX AHLEM BALTAZAR FIRESTAR {6}-ET	JEUSA000067823730	7JE1662	113	1.13	0.1	45	0.1	43	0.0	42	-0.2	61	-0.1	51	0.1	47
JX PEAK ZOOMERANG {4}-ET	JE840003206963174	1JE7183	113	3.20	0.2	35	0.3	35	0.3	35	-0.1	53	-0.5	38	-0.3	36
DG BAR MAID 30378-ET	JE840003209259190	100JE7428	113	-2.01	0.0	31	0.0	31	0.3	30	-1.5	52	0.5	35	0.1	31
DNK VJ ALSTRUP LUCK LUXI	JEDNK000000304717	236JE4717	113	-0.29	0.1	27	-0.4	27	-0.3	27	0.5	39	0.1	27	0.0	27
DUPAT ALTAEMBRACIVE-ET	JE840003206581216	11JE7295	112	-3.11	0.1	34	0.0	33	0.2	33	-2.6	53	0.5	37	0.0	33
FOREST GLEN KALAHARI	JEUSA000067650122	29JE4073	112	-2.29	0.0	50	0.3	42	0.0	48	-2.1	69	0.2	47	-0.1	45
JX CDF JLS PILGRIM THRASHER {6}-ET	JE840003006436075	7JE1758	112	-2.22	0.1	41	0.3	40	0.1	40	-2.8	58	0.5	44	0.0	42
FOREST GLEN BANCROFT TATE	JEUSA000067650143	29JE4087	112	-0.52	0.2	41	0.1	38	-0.6	39	-1.3	63	0.3	43	-0.1	41
ISDK VJ UDBY LARI LASKY	JEDNK000000304566	236JE4566	112	-0.81	0.1	28	-0.5	28	-0.3	28	0.4	39	0.4	28	0.0	28
JX ABS TLD DAWSON {5}-ET	JE840003146074410	29JE4219	112	1.70	0.1	33	0.5	33	0.4	33	-1.0	54	-0.6	38	-0.2	34
ISDK VJ DROSTRUPGAARD LUSAKA	JEDNK000000304035	236JE171	112	-0.29	0.1	29	-0.3	29	-0.1	30	0.0	44	0.4	29	0.1	30
ISDK VJ JUULSGAARD GISLEV GATES	JEDNK000000304544	236JE4544	112	1.40	0.2	25	-0.4	25	-0.3	25	0.8	32	0.4	25	0.1	25
S-S-I VICTORY URLACHER CARMAN-ET	JE840003210011220	14JE1841	111	1.77	0.1	32	0.3	32	0.0	32	-0.4	53	0.3	36	0.0	33
AHLEM KUSAFIRI	JE840003202631080	777JE1244	111	-1.24	-0.1	34	0.1	32	-0.2	33	-0.2	56	-0.1	37	-0.1	33
JX CAL-MART WILDER {5}-ET	JEUSA000067424704	29JE4228	111	-1.66	0.0	33	0.4	32	0.0	32	-2.0	52	0.2	36	-0.1	33
JX CAL-MART NORM HENRY {4}-ET	JEUSA000067374682	29JE4199	111	1.21	0.1	33	0.3	33	0.1	33	-0.6	52	-0.3	35	-0.2	33
JX CAL-MART BLIZZARD {5}-ET	JEUSA000067424774	29JE4287	111	-0.28	0.1	33	0.0	33	-0.3	33	-0.5	51	-0.1	35	0.0	33
JX FARIA BROTHERS ALTATACKO {4}-ET	JE840003206190746	11JE7113	111	1.34	0.0	35	0.7	35	0.1	35	-1.0	53	-0.3	38	-0.2	36
JX FARIA BROTHERS ALTASABAN {4}-ET	JE840003200649644	11JE7047	111	1.79	0.1	34	0.2	35	0.4	35	-0.3	50	-0.1	35	-0.1	35
ISDK VJ BALSLEV LOBO CHOKO	JEDNK000000304568	236JE4568	111	-0.85	0.1	26	-0.5	26	-0.3	26	0.5	46	-0.2	26	0.0	26
JX PEAK JIRO {4}-ET	JE840003206963173	1JE7163	111	3.99	0.2	35	0.4	35	0.2	35	0.2	51	-0.7	36	-0.3	36
JX VIERRA PRINCE {5}-ET	JE840003209748382	200JE1272	111	2.20	0.1	34	0.3	34	0.2	34	-0.2	55	0.0	39	-0.1	35
PINE-TREE VDEE JAKE {6}-ET	JEUSA000075812261	551JE1818	111	2.83	0.2	30	0.0	29	-0.3	29	0.5	48	0.6	30	0.2	30
JX AHLEM FREUD {4}	JE840003202631083	777JE1245	110	-2.20	0.2	34	0.3	34	0.0	33	-3.0	54	-0.6	37	-0.2	34
PINE-TREE DELLA VINNY 2121 {6}-ET	JEUSA000075812121	551JE1785	110	-1.47	0.0	43	0.3	42	0.1	43	-1.8	59	0.7	46	-0.1	44
JX FARIA BROTHERS ALTAMOURA {5}-P-ET	JE840003216568786	11JE7266	110	-2.78	0.2	34	0.3	35	-0.1	35	-3.2	51	-0.9	35	-0.2	35
CAL-MART COMPLETELY WORTHY {6}-ET	JEUSA000067374690	29JE4217	110	0.45	0.1	35	0.5	36	0.5	34	-2.0	56	0.1	39	0.0	36
JX CO-OP XSTATIC {5}-ET	JE840003149120924	1JE7209	110	-2.41	0.1	34	0.3	33	0.3	34	-2.9	53	0.1	37	-0.2	34
ROWLEYS 80 URLACHER MCCOMB-ET	JE840003211412088	7JE1874	110	1.24	0.1	33	0.0	33	0.2	33	0.0	52	-0.2	36	0.1	33
JX PRIMUS THRASHER CRISPIN {5}-ET	JE840003213193850	14JE1921	110	-2.49	0.0	34	0.3	34	-0.3	34	-2.0	51	0.4	35	-0.2	34
JX PINE-TREE DANBURY {5}-ET	JEUSA000067762309	29JE4272	110	-1.06	0.0	42	0.3	41	-0.1	42	-1.4	59	0.6	45	-0.1	42
JX SEXING BERRARA EFRON {4}-P-ET	JE840003143701521	551JE1771	110	6.39	0.2	32	0.4	32	0.4	32	1.2	53	0.3	36	-0.2	33
PRIMUS DASHIELL STURGIS-ET	JEUSA000173774063	250JE1834	110	1.92	0.1	33	0.3	33	0.1	33	-0.5	53	0.7	36	0.1	33
TOG STACCATO-ET	JE840003131224908	1JE7226	109	-2.65	0.1	34	0.0	33	-0.3	33	-2.0	57	0.6	40	0.0	37
CAL-MART WHATSUP-ET	JEUSA000067424721	29JE4255	109	-1.86	0.0	33	0.0	33	-0.1	33	-1.0	56	0.2	39	-0.1	36
JX AVI-LANCHE VICEROY DASHIELL {6}-ET	JE840003131412772	7JE1722	109	-0.78	0.1	42	0.2	40	0.0	41	-1.7	56	0.8	44	0.0	43
JX RIALS WESTPORT MIKE {4}-ET	JEUSA000067514416	29JE4241	109	0.03	0.1	31	0.4	31	0.1	31	-1.6	50	0.0	33	-0.2	31

# CDCB Health Traits - AI Marketed Bulls Single-breed Eval

Aug 2021

Registered Name	Reg ID	NAAB	JPI	Health Trait Index in JPI	Milk Fever (MFEV)		Displaced Abomasum (DA)		Ketosis (KETO)		Mastitis (MAST)		Metritis (METR)		Retained Placenta (RETP)	
					PTA	REL	PTA	REL	PTA	REL	PTA	REL	PTA	REL	PTA	REL
JX PEAK ALTAMANDO (5)-ET	JE840003206963225	11JE7177	109	-1.27	0.2	33	0.0	33	0.3	33	-2.1	52	0.4	36	-0.2	33
VICTORY S-S-I MIAMI FRINGE-ET	JE840003151456032	7JE1822	109	2.36	0.0	34	0.5	34	0.2	34	-0.1	55	0.2	39	-0.1	35
JX PROGENESIS MACHOMAN (5)-ET	JE840003209774684	200JE1268	109	-1.26	0.0	35	0.3	34	-0.3	35	-1.2	55	0.1	40	-0.3	36
ISDK VJ AARRE LAPPE LARI	JEDNK000000304158	236JE222	109	-0.06	0.1	30	-0.4	30	-0.5	30	0.7	46	0.3	30	0.1	30
JX SEXING GM PADDOCK (4)-ET	JE840003146617430	551JE1766	108	-4.38	0.0	40	0.2	40	0.2	39	-3.1	57	-0.2	41	-0.1	40
JX FARIA BROTHERS LEONARD (5)-ET	JE840003207770566	29JE4222	108	-2.68	0.1	32	0.3	33	0.1	33	-2.8	50	-0.3	33	-0.3	33
JX BW LIGHTNING (6)	JEUSA000173135567	505JE128	108	0.10	0.3	41	0.1	40	-0.1	39	-1.8	61	-0.1	46	-0.1	43
JX TWIN RIDGE LICENSE (4)	JE840003148280048	777JE1243	108	-2.51	0.1	35	0.5	35	0.3	35	-3.3	54	-1.0	38	-0.1	35
KASH-IN SALVO	JE840003142481764	551JE1799	108	-3.06	0.0	34	0.0	34	-0.1	33	-1.8	55	0.6	38	0.0	34
TOG MOONGLADE-ET	JE840003209969334	1JE7230	108	-1.07	0.2	33	-0.1	33	-0.2	33	-1.4	57	0.4	40	-0.1	37
AHLEM BOWMAN LANCER-ET	JEUSA000073409435	29JE3992	108	4.75	0.1	48	0.3	46	-0.2	41	1.4	75	0.2	58	0.2	53
JX FARIA BROTHERS ASENSIO (4)-ET	JE840003140305961	551JE1710	107	-0.01	0.1	44	0.3	44	-0.1	44	-1.3	59	-0.5	46	0.3	45
JX PEAK ALTAMATCHPLAY (4)-ET	JE840003213571832	11JE7186	107	-1.63	0.1	33	0.0	33	0.3	33	-1.8	51	0.4	35	0.0	34
JX PEAK ALTASAORSA (5)-ET	JE840003217428942	11JE7297	107	-1.58	0.1	32	0.2	31	0.0	31	-2.0	51	0.0	34	0.0	32
JX JER BEL MALDINI ARCHIE (5)-ET	JEUSA000173491704	7JE1769	107	0.36	0.3	41	0.3	41	-0.1	42	-2.0	59	-0.6	45	-0.3	43
JX FARIA BROTHERS FULLER (5)-ET	JE840003200650032	1JE7049	107	3.30	0.1	35	0.5	36	0.5	36	-0.4	50	0.3	36	0.0	36
DUPAT DILLAN RAIDER-P-ET	JE840003127607534	147JE6226	107	3.30	0.0	42	0.4	41	0.1	40	0.7	64	0.2	48	0.1	44
PEAK ALTAREINVENT-ET	JE840003149120937	11JE7244	106	-3.89	0.1	34	-0.1	34	-0.2	34	-2.5	53	0.5	37	0.0	34
O.F. BALLISTIC GREG	JEUSA000067198214	7JE1490	106	3.20	0.1	48	0.5	52	0.1	53	-0.1	75	0.1	57	-0.1	48
TOG ALEKNAGIK 38317-ET	JE840003209969259	54JE900	106	-1.94	0.1	33	-0.2	33	-0.2	32	-1.1	56	0.4	40	0.0	37
FOREST GLEN TULSA	JEUSA000067650467	29JE4216	106	-1.06	0.1	41	0.2	41	-0.2	40	-1.6	60	0.2	45	0.0	41
ROWLEYS DROPTINE-ET	JE840003201928451	200JE1250	106	-1.69	0.0	31	-0.1	31	0.1	30	-0.8	53	0.1	36	0.0	32
JX CO-OP LINDORZ (4)-ET	JE840003205030381	1JE7054	106	4.70	0.2	36	0.8	38	0.4	38	-0.6	50	-0.4	38	-0.4	38
JX FARIA BROTHERS ALTAGOULD (4)-ET	JE840003200650241	11JE7080	106	3.69	0.2	35	0.4	35	0.2	35	-0.1	53	-0.6	38	0.0	36
TOG GRANDSLAM-ET	JE840003209969076	200JE1263	106	-2.08	-0.1	43	-0.2	42	0.0	43	-0.1	62	0.2	49	-0.1	45
ISDK VJ GUNDESTRUP HJORRI HIGHER	JEDNK000000304604	236JE5005	106	0.58	0.2	27	-0.6	27	-0.2	27	0.8	33	0.3	27	0.1	27
JX DUPAT JLS STRMCLD DORSAL (5)-ET	JE840003141725606	147JE6229	105	-6.63	0.1	37	0.1	35	-0.2	37	-4.4	58	-0.3	40	-0.1	37
PINE-TREE CHROME NAVIDAD (6)-ET	JEUSA000067771942	7JE1792	105	-1.78	0.0	42	0.2	41	0.2	42	-1.7	61	-0.1	48	0.1	44
PROGENESIS PLUNDER-ET	JE840003209774570	97JE206	105	-2.08	0.0	33	0.3	33	0.3	33	-2.2	55	0.4	40	-0.2	36
JX FARIA BROTHERS JACOBS (6)-ET	JE840003207770464	29JE4220	105	-0.64	0.0	33	0.4	33	0.1	33	-1.5	51	0.1	34	0.0	33
AHLEM DASHIELL SATURN	JE840003202631310	7JE1867	105	-0.88	0.1	33	0.1	32	-0.2	32	-1.2	53	0.2	36	-0.1	33
JX CAL-MART WESTPORT (5)-ET	JEUSA000067374603	29JE4117	105	1.08	0.1	40	0.6	39	0.1	39	-1.5	58	-0.1	42	-0.2	40
REDROW 5710 DASHIELL POBOY (6)-ET	JE840003201928449	7JE1817	105	-0.02	0.2	33	0.2	32	0.0	32	-1.8	49	0.6	33	0.0	33
RIVER VALLEY CHATEAU-ET	JEUSA000067801417	200JE10061	105	-2.11	0.0	34	0.2	34	0.4	34	-2.1	54	0.6	39	-0.1	35
JX PINE-TREE DOX NOX (4)-ET	JEUSA000075812092	7JE1837	105	1.75	0.1	33	0.4	32	0.0	34	-0.4	54	-0.9	38	-0.1	35
ISDK VJ BOMAN LASKY LANDO-ET	JEDNK000000304828	236JE4828	105	-0.04	0.2	25	-0.5	25	-0.2	25	0.2	35	0.4	25	0.0	25
DUTCH HOLLOW MIGHTY-ET	JE840003131737628	29JE4079	104	-2.20	0.1	40	-0.2	39	-0.1	39	-1.3	63	0.1	47	0.1	47
ELM-J ALTAMAREK (6)-ET	JE840003208643065	11JE7237	104	-0.38	0.0	33	0.3	33	0.2	33	-1.3	50	0.8	34	0.0	34
PRIMUM VICEROY CALIBAN-ET	JE840003006436062	7JE1787	104	-2.24	0.0	45	0.2	44	-0.1	45	-1.9	61	1.2	49	-0.2	46
CAL-MART WYOMING-ET	JEUSA000067424771	29JE4286	104	0.72	0.1	34	0.2	33	0.1	34	-0.8	51	0.6	35	-0.2	34
JX RDO FRITO (5)-P-ET	JE840003133376066	29JE4268	104	3.09	0.1	33	0.4	32	0.1	32	0.1	54	0.1	37	-0.1	33
AHLEM BAKER-PP-ET	JE840003202631327	29JE4280	104	1.21	0.0	33	0.5	32	-0.1	32	-0.6	56	0.5	39	-0.1	35
RIVER VALLEY MACMELODY-ET	JEUSA000067861364	777JE10059	104	-0.93	0.0	41	0.2	40	-0.5	40	-0.7	60	0.2	46	-0.1	42
PINE-TREE POPCORN-PP-ET	JEUSA000075812150	200JE1256	104	2.06	0.0	33	0.3	33	-0.2	33	0.5	53	0.4	37	-0.1	33
ISDK VJ HORN	JEDNK000000303496	236JE177	104	-0.86	0.1	40	-0.5	41	0.3	41	0.0	45	0.3	42	-0.1	41
JX KASH-IN GOT MAID KUDOS (6)-ET	JE840003142481829	100JE7396	103	-4.46	-0.1	40	0.0	39	-0.2	39	-1.8	59	-0.2	43	0.0	39
JX VIERRA SINATRA (4)-ET	JE840003200644168	200JE1220	103	-1.91	0.2	36	0.2	36	0.2	35	-2.8	54	0.0	38	-0.3	36
VIERRA BOB DYLAN	JE840003200644064	97JE199	103	-4.10	0.1	40	0.3	40	0.3	39	-4.1	59	0.7	45	0.1	41
JX PEAK ALTAARDAL (5)-ET	JE840003206963232	11JE7262	103	-0.19	0.0	41	0.0	41	-0.2	41	0.0	60	0.0	47	0.1	43
JX FARIA BROTHERS LISBON (5)-ET	JE840003200649433	551JE1822	103	2.12	0.1	35	0.4	36	-0.2	36	-0.2	50	-0.1	36	-0.1	37
PINE-TREE CHROME DETECTIVE 2019 (6)-ET	JEUSA000075812019	551JE1769	103	-0.71	-0.1	42	0.1	41	0.2	42	-0.2	61	-0.2	47	0.0	44
ISDK VJ BOWMAN LASKY LASTER-ET	JEDNK000000304827	236JE4827	103	-0.79	0.1	25	-0.4	25	-0.2	25	0.1	37	0.3	25	0.0	25
LENCREST KEYNOTE-ET	JECAN000120345537	200JE1319	102	-3.95	0.0	32	-0.1	31	0.0	31	-2.1	53	0.3	36	0.1	32
JX PINE-TREE AROUND (5)-ET	JEUSA000067731469	1JE1075	102	1.96	0.1	42	0.6	41	0.1	47	-0.9	59	-0.4	44	-0.3	46
JX PEAK DEALDASH (5)-ET	JE840003206963193	1JE7185	102	-1.60	0.2	35	0.0	35	-0.3	35	-1.6	52	-0.9	38	-0.2	36
JX PEAK ALTAUNIFY (5)-ET	JE840003205436204	11JE7184	102	-0.17	0.2	36	0.1	36	0.2	36	-1.5	50	-0.4	37	-0.2	37
JX FARIA BROTHERS TORYN (5)-ET	JE840003200650040	1JE7108	102	2.40	0.1	35	0.6	36	0.5	36	-1.2	49	0.4	36	0.0	36
PEAK INNOVATE-ET	JE840003205436927	1JE7136	102	0.94	0.2	42	0.1	42	0.5	42	-1.2	60	0.4	47	-0.3	44
TOG PLATINUM 36721-ET	JE840003149715810	564JE573	102	1.39	0.1	44	0.1	44	-0.3	44	0.0	61	0.9	48	0.0	45
PINE-TREE DO IT RIGHT-ET	JEUSA000075812302	515JE6	102	0.98	0.0	34	0.3	34	0.4	34	-0.5	54	0.5	38	-0.3	35
ISDK HOHOLT GATES GOOGLE	JEDNK000000304819	236JE4819	102	-0.30	0.1	26	-0.4	26	-0.3	26	0.3	40	0.7	26	0.2	26
JX DUPAT JLS AVON STEPH (3)-P-ET	JE840003127607527	7JE1570	101	-2.47	0.2	82	0.8	86	0.1	87	-4.3	94	-1.6	89	-0.3	87
PEAK ALTAWORLD SERIES-ET	JE840003205437006	11JE7263	101	-3.19	0.0	34	0.2	34	0.4	34	-2.7	54	0.3	38	0.0	35
TOG OCCIPITALIS-ET	JE840003131225261	97JE204	101	-4.63	0.1	44	0.2	43	-0.1	44	-3.9	61	1.3	49	-0.1	46
ALL LYNN'S LISTWOLD DALTON-P-ET	JEUSA000173175006	29JE4137	101	2.56	0.1	40	0.4	39	-0.2	39	-0.1	60	0.3	45	0.1	42

# CDCB Health Traits - AI Marketed Bulls Single-breed Eval

Aug 2021

Registered Name	Reg ID	NAAB	JPI	Health Trait Index in JPI	Milk Fever (MFEV)		Displaced Abomasum (DA)		Ketosis (KETO)		Mastitis (MAST)		Metritis (METR)		Retained Placenta (RETP)	
					PTA	REL	PTA	REL	PTA	REL	PTA	REL	PTA	REL	PTA	REL
JX PINE-TREE ALTAFINAL SHOW (4)-ET	JEUSA000067771958	11JE7083	101	1.16	0.1	35	0.7	34	0.0	36	-1.6	54	-0.3	38	-0.2	35
JX CAL-MART ALTASIDE BET (5)-ET	JEUSA000067424779	11JE7298	101	-0.88	0.1	34	0.2	33	0.0	34	-1.7	52	0.7	35	-0.1	35
ISDK VJ MOSEGAARD HILARIO HAARE	JEDNK000000304229	236JE229	101	-2.04	0.2	32	-0.7	33	-0.1	33	-0.4	48	-0.1	33	0.0	33
JX FARIA BROTHERS KRACOW (5)-ET	JE840003207772514	551JE1823	101	4.90	0.1	34	0.4	34	0.2	34	0.9	52	0.4	37	0.2	35
TOG FORTUNATE-ET	JE840003209969364	1JE7232	101	-4.15	0.0	41	0.1	40	-0.4	40	-2.4	61	0.6	46	-0.2	42
JX TAG LANE WINDSOR (5)-ET	JE840003210255122	29JE4247	100	-0.03	0.0	32	0.3	31	0.2	31	-1.0	51	0.3	34	0.0	32
JX SEXING GOT MAID PURSUE (4)-ET	JE840003132353767	551JE1732	99	-5.33	0.1	41	0.0	40	-0.1	40	-3.5	59	-0.3	43	0.0	40
JX PINE-TREE ENZO DAVID 1908 (4)-ET	JEUSA000067771908	551JE1757	99	-0.37	0.0	35	0.6	34	0.3	34	-1.9	54	-0.1	37	-0.2	35
JX AHLEM CHROME COLGATE (6)	JE840003202631159	14JE1876	99	-3.73	-0.1	42	0.0	41	0.2	41	-1.8	61	0.1	47	0.2	43
JX FARIA BROTHERS WOJ (4)-ET	JE840003200649660	1JE7048	99	4.50	0.2	35	0.5	35	0.2	35	0.2	51	-0.9	36	-0.1	36
ISDK VJ HJORTVANGS HOLMER HJORT	JEDNK000000303828	236JE166	99	-1.68	0.1	32	-0.5	35	-0.6	35	0.1	46	0.3	35	0.1	35
YOSEMITE JLS KWYNN ROWAN-ET	JE840003131274492	7JE1760	99	1.33	0.1	40	0.1	38	0.4	40	-0.4	60	0.4	46	-0.1	42
AHLEM KWYNN RESPECT-ET	JEUSA000067823687	7JE1638	99	-0.35	0.1	47	-0.5	42	0.2	42	0.5	62	-0.4	52	-0.1	49
ISDK VJ HAUGSTEDGAARD CHOKOCHIEF	JEDNK000000304865	236JE4865	99	2.11	0.2	27	-0.5	28	-0.1	28	1.5	39	-0.3	28	0.0	28
ISDK VJ GROENBERG LOBO LOBSTER	JEDNK000000304580	236JE4580	99	-1.82	0.1	28	-0.5	28	-0.6	28	0.1	41	-0.1	28	0.1	28
PROMETEDOR LOOT-ET	JEUSA000067119938	777JE1138	98	-6.17	-0.1	41	0.3	41	0.4	39	-3.9	60	-0.5	46	-0.1	43
JX AARDEMA ABS MOONSHOT (4)-ET	JE840003146074438	29JE4210	98	0.84	0.2	33	0.4	33	-0.1	33	-1.5	44	-0.7	34	0.0	34
SANDCREEKS D LARS COLOMBIA278-ET	JE840003134637593	100JE7410	98	-0.83	0.1	41	0.1	42	0.3	41	-1.6	60	0.2	46	0.1	43
ABS MARINE-ET	JE840003201594484	29JE4195	98	-3.10	0.1	40	0.2	39	-0.4	39	-2.7	60	0.4	45	0.1	41
ISDK VJ HAVDAL LAPPE DEE (6)	JEDNK000000304164	236JE224	98	0.59	0.2	28	-0.4	28	-0.3	28	0.3	43	0.4	28	0.2	28
JX FARIA BROTHERS ALTAZIDANE (4)-ET	JE840003149514358	11JE1379	97	1.86	0.1	41	0.4	40	0.2	40	-0.6	60	-0.1	45	-0.2	42
JX CAL-MART WILLIE (5)-ET	JEUSA000067424705	29JE4229	97	-3.16	0.2	34	0.0	33	-0.2	33	-2.6	51	-0.9	35	-0.1	34
JX JER-Z-BOYZ WINWOOD (5)-ET	JEUSA000173272909	551JE1751	97	3.83	0.1	38	0.6	37	0.0	37	0.0	58	0.3	43	0.0	39
JX FARIA BROTHERS JEUDY (5)-P-ET	JE840003207770935	1JE7175	97	5.04	0.2	34	0.7	34	0.1	34	0.0	49	-0.4	35	-0.2	34
SEXING CHROME ZODI-ET	JE840003146619676	551JE1820	97	0.03	0.0	43	0.2	41	-0.1	42	-0.3	62	-0.3	48	-0.2	45
PROGENESIS COMPLETELY-ET	JE124000109902120	200JE1116	96	-5.57	0.0	52	0.2	57	0.7	47	-4.2	70	-0.1	56	0.0	53
PEAK ALTARIVERDALE-ET	JE840003149120930	11JE7251	96	-4.30	0.1	34	0.1	34	0.3	34	-3.6	53	0.6	37	-0.1	34
JX PEAK ALTAMONTRA (6)-ET	JE840003140986383	11JE1369	96	-5.33	0.0	44	0.0	44	0.0	44	-3.2	60	0.9	48	-0.1	45
AHLEM BANCROFT SHOCKER-ET	JEUSA000067823475	7JE1614	96	1.93	0.2	47	0.4	43	-0.1	44	-1.0	69	0.3	52	-0.2	48
RIVER VALLEY PFENNIG PERFECT FIT	JE840003009997718	147JE6213	96	0.05	-0.1	54	-0.1	53	-0.2	53	0.8	79	0.5	58	0.3	58
JX PINE-TREE KLAY DRIVER 1951 (4)-P-ET	JEUSA000067771951	551JE1777	96	0.31	0.0	42	0.6	40	-0.1	40	-1.2	59	-0.4	44	-0.1	42
TOG PEWTER 37141-ET	JE840003203346449	564JE599	96	-0.59	0.1	44	0.1	44	-0.3	44	-1.1	60	0.9	47	-0.1	45
WETUMPKA LISTOWEL NIGEL-PP	JEUSA000067339324	566JE109	96	0.64	0.0	40	0.3	38	0.0	38	-0.4	59	0.1	44	-0.1	40
JX SEXING VICE UGO (5)-ET	JE840003203845399	551JE1764	96	-2.92	0.1	43	0.3	42	0.3	42	-3.5	59	1.1	45	0.1	43
JX FARIA BROTHERS TOBASCO (4)-ET	JE840003144724629	97JE189	96	-1.06	0.1	43	0.2	44	-0.4	45	-1.3	58	-0.6	45	0.0	45
JX VICTORY S-S-I CHROME SIMPSON (4)-ET	JE840003151455601	14JE1845	95	-1.98	-0.1	43	0.2	42	0.1	43	-1.1	59	-0.1	47	-0.1	43
BW SUNSEEKER-ET	JEUSA000119965973	505JE124	95	0.47	0.2	40	0.0	38	0.5	40	-1.1	61	-0.7	46	0.0	42
RIVER VALLEY ALLIE ALLELE	JE840003201930546	200JE10055	95	-3.50	0.0	42	0.2	41	-0.4	41	-2.3	61	0.3	48	0.0	44
AHLEM AXIS BANCROFT-ET	JEUSA000073409475	29JE3991	95	-0.31	0.2	76	0.2	63	-0.3	68	-1.7	93	0.9	76	-0.3	76
TOG ALTAMADAWASKA-P	JE840003209969638	11JE7310	95	1.78	0.2	34	0.3	34	-0.2	34	-0.9	55	0.5	39	0.1	35
RIVER VALLEY CIRCUS CLOSER-ET	JEUSA000075341010	7JE5052	95	2.15	0.0	37	0.1	36	0.3	36	0.7	60	0.3	42	0.0	37
TOG LEAD 36903-ET	JE840003149715992	564JE593	95	1.35	0.2	41	0.3	41	-0.1	40	-1.3	61	0.9	47	0.1	43
JX PEAK ALTAKARAOKE (5)-ET	JE840003206963168	11JE7162	94	-3.48	0.1	37	0.0	38	0.2	36	-2.6	54	-0.4	39	-0.1	37
JX PEAK ALTASHOWOFF (5)-ET	JE840003206963255	11JE7212	94	-2.40	0.2	33	0.0	34	-0.3	34	-2.1	50	-0.5	34	-0.3	34
JX PEAK ALTAAPPROVE (5)-ET	JE840003206963226	11JE7193	94	-1.92	0.2	33	-0.1	33	-0.1	33	-2.0	48	0.6	33	-0.1	33
SEXING HUXFORD-ET	JE840003203845449	551JE1765	94	-1.20	0.1	43	0.5	42	-0.2	43	-2.4	61	0.6	48	-0.4	45
JX FARIA BROTHERS ALVES (5)-ET	JE840003140371276	551JE1715	94	2.64	0.1	41	0.0	40	-0.2	41	1.1	58	0.1	44	-0.1	42
JX FARIA BROTHERS ASSISI (5)-ET	JE840003211635225	551JE1836	94	-5.10	0.0	34	0.1	34	-0.3	34	-2.9	50	0.0	35	-0.2	35
VERJATIN INNOVATION-ET	JECAN000120009244	97JE207	94	-2.50	-0.1	35	-0.3	33	0.2	33	-0.2	57	-0.1	42	0.0	38
JER-Z-BOYZ BULWURX-P-ET	JEUSA000173642865	14JE1810	94	0.00	0.0	34	0.3	33	0.1	33	-0.7	55	-0.6	39	-0.1	35
ISDK VJ HAUGSTEDGAARD HORST	JEDNK000000303706	236JE251	94	-2.10	0.0	38	-0.4	39	0.1	40	-0.2	49	0.0	40	-0.1	41
JX FARIA BROTHERS ALTAKITTLE (5)-ET	JE840003207771452	11JE7131	93	-1.38	0.1	33	0.3	34	-0.3	34	-1.8	52	-0.5	36	-0.1	35
JX PINE-TREE ENZO ANDRE 1962 (4)-ET	JEUSA000067771962	551JE1778	93	-0.22	0.1	37	0.4	36	0.0	37	-1.4	53	-1.2	38	-0.3	37
KASH-IN FORCEFUL-ET	JE840003142481765	551JE1800	93	-2.57	0.0	33	0.0	33	-0.4	33	-1.3	56	0.4	39	0.1	35
VALSIGNA CHROME ANDERS	JE840003129713325	14JE1833	93	0.37	-0.1	44	0.1	42	0.4	43	0.1	62	0.7	49	0.0	45
AHLEM CRAZE CHESTNUT 24050-ET	JE840003144728245	100JE7411	93	-3.81	0.0	44	0.2	41	-0.2	41	-2.7	64	0.5	49	0.1	45
ISDK VJ HOEHOLT JERN JAMES	JEDNK000000304302	236JE248	93	1.51	0.1	28	-0.5	28	-0.2	28	1.8	42	-0.3	28	0.0	28
JX FARIA BROTHERS DYLAN MCKAY (4)-ET	JE840003200648914	29JE4168	92	-1.76	0.2	37	0.2	37	-0.2	37	-2.4	54	-0.5	38	-0.1	37
JX CAL-MART VIVID (4)-ET	JEUSA000067374659	29JE4177	92	0.97	0.1	44	0.3	44	0.1	44	-0.8	57	0.0	45	-0.2	45
JX SEXING CRAZE QUICKSTEP (5)-ET	JE840003203845428	551JE1759	92	-4.34	0.0	40	-0.1	40	-0.6	40	-1.8	58	0.0	43	0.0	40
S-S-I VICTORY CHROME LADSON-ET	JE840003210011191	250JE1852	92	-0.57	-0.1	43	0.1	42	0.1	42	-0.2	61	0.4	48	0.1	44
JX FARIA BROTHERS DELPIT (5)-ET	JE840003206191446	29JE4221	91	0.12	0.2	32	0.4	33	0.1	33	-2.2	52	0.2	35	-0.1	33
JX PEAK ALTARODMAN (5)-ET	JE840003149120929	11JE7235	91	-1.14	0.1	44	0.1	44	-0.5	45	-1.1	59	0.4	46	-0.3	45
JX FARIA BROTHERS ALTALATRELL (4)-ET	JE840003200648620	11JE7034	91	3.89	0.2	38	0.7	40	0.5	41	-0.8	50	-0.6	41	-0.5	40
JX PEAK ALTAARVO (4)-ET	JE840003206963139	11JE7145	91	1.78	0.2	37	0.3	38	0.3	40	-0.9	54	-0.6	41	-0.3	39

# CDCB Health Traits - AI Marketed Bulls Single-breed Eval

Aug 2021

Registered Name	Reg ID	NAAB	JPI	Health Trait Index in JPI	Milk Fever (MFEV)		Displaced Abomasum (DA)		Ketosis (KETO)		Mastitis (MAST)		Metritis (METR)		Retained Placenta (RETP)	
					PTA	REL	PTA	REL	PTA	REL	PTA	REL	PTA	REL	PTA	REL
AHLEM CRAZE JALAPENO 24052-ET	JE840003144728247	100JE7412	91	-1.81	0.1	41	0.3	41	-0.4	40	-2.2	59	0.3	45	0.1	41
AHLEM VIABULL NEYMAR	JE840003202630973	515JE3	91	2.75	-0.1	36	0.4	35	0.4	34	0.8	58	0.3	40	-0.1	37
S-S-I VICTORY SRIXON VENABLES-ET	JE840003210010737	14JE1915	91	-2.02	0.1	34	0.2	34	0.0	33	-2.2	55	-0.1	40	-0.1	36
ISDK VJ LUKOWA	JEDNK000000303732	236JE160	91	0.70	0.2	30	-0.5	30	0.0	31	0.5	32	0.1	31	0.1	32
JX RIVER VALLEY TRIUMPH (5)-ET	JE840003131639877	7JE5041	90	-9.52	-0.1	65	-0.1	54	0.1	52	-4.6	86	-0.5	73	0.0	68
FOREST GLEN CRAZE TRIPP-ET	JEUSA000067650436	29JE4213	90	-1.64	0.1	41	0.0	40	-0.1	40	-1.5	61	0.1	46	0.1	42
PEAK GOAL LINE-ET	JE840003205436928	1JE7137	89	-5.18	0.1	44	0.1	44	0.1	44	-4.0	59	0.8	47	-0.1	45
JX PINE-TREE ENZO DUNDEE 1926 (4)-ET	JEUSA000067771926	551JE1758	89	-1.31	0.1	35	0.5	34	0.0	34	-2.5	55	-0.3	39	-0.2	35
JX FARIA BROTHERS BRONN (4)-ET	JE840003149595955	29JE4172	89	-4.47	0.1	37	0.3	36	0.0	37	-3.5	51	-1.4	37	-0.4	37
JX FARIA BROTHERS PORTO (4)-ET	JE840003207772684	551JE1834	89	2.52	0.3	34	0.2	34	-0.2	34	-0.5	49	-0.6	35	-0.1	35
JX FARIA BROTHERS ALTAJETSON (4)-ET	JE840003144724598	11JE7042	89	2.08	0.2	41	0.3	42	-0.4	44	-0.2	60	-0.9	46	-0.2	43
TOG COPPER 36735-ET	JE840003149715824	564JE577	89	-4.23	0.1	42	-0.2	42	-0.8	43	-2.0	56	0.3	44	0.1	43
JX FARIA BROTHERS TAVARIS (4)-ET	JE840003200648605	1JE7044	89	5.32	0.3	38	0.6	39	0.4	40	-0.1	47	-1.4	40	-0.4	40
KCJ JLS CHROME BOSA-ET	JE840003138396610	7JE1904	89	2.51	0.0	41	0.2	40	0.2	41	0.7	61	0.2	47	0.1	43
KASH-IN SALSA-P-ET	JE840003013871195	7JE1474	88	0.29	0.0	43	0.2	40	0.0	39	-0.5	68	1.1	44	-0.2	43
JX RDO CLEARWATER (4)-ET	JE840003133376040	29JE4232	88	-1.20	0.1	33	0.3	33	0.1	33	-2.0	53	-0.6	36	0.0	34
FOREST GLEN VICEROY CONDOR-ET	JEUSA000067650499	29JE4231	88	-4.69	0.0	44	0.3	43	-0.3	43	-3.3	59	0.4	46	-0.1	44
VICTORY URLACHER PROAM-ET	JE840003210010771	250JE1917	88	2.17	0.1	33	0.3	33	0.2	33	-0.3	53	0.4	36	-0.1	33
PINE-TREE DAILY DOUBLE (6)-ET	JEUSA000075812124	1JE7160	88	0.05	0.1	40	0.4	40	-0.4	39	-1.4	59	0.5	44	0.0	40
ISDK VJ OESTERMARIE HAARE HAYS	JEDNK000000304613	236JE4613	88	-1.13	0.1	27	-0.4	27	-0.1	27	-0.2	39	0.3	27	0.1	27
ISDK VJ GAMMELGAARD HAARE HABBIT	JEDNK000000304650	236JE4650	88	-0.99	0.1	28	-0.5	28	-0.3	28	0.3	39	0.4	28	0.0	28
ISDK VJ RAVNINGGAARD HUUS HAMLET	JEDNK000000304607	236JE4607	88	1.07	0.1	27	-0.5	27	-0.6	27	1.7	48	0.2	28	0.1	27
OAKLANE DAZZLER DOORMAN 2125-ET	JEUSA000067742125	7JE1529	88	1.84	0.2	44	0.2	42	0.1	42	-0.8	67	0.4	48	0.1	46
JX HAWARDEN LAZER (5)-PP	JE840003202631365	200JE1280	87	-5.11	-0.1	32	0.0	32	-0.3	32	-2.1	52	-0.2	35	0.0	32
TOG MAGNESIUM W961 8664-ET	JE840003200059621	97JE201	87	-3.89	0.0	43	0.0	43	-0.3	43	-2.1	61	0.8	48	-0.2	45
HILMAR TOPGUN (6)-ET	JEUSA000119875908	147JE6228	87	-0.24	0.1	40	0.0	37	-0.6	39	-0.1	62	-0.2	45	-0.4	43
JX FARIA BROTHERS KLEERY (5)-ET	JE840003200650065	1JE7110	87	3.39	0.2	34	0.5	34	0.1	34	-0.6	51	0.3	36	-0.1	35
JX PEAK ALTAATHLETE (5)-ET	JE840003145378375	11JE1370	87	3.03	0.2	40	0.4	40	-0.1	40	-0.4	59	0.1	44	0.0	41
SANDCREEKS CRAZE SPARTY-ET	JE840003151934279	29JE4225	87	-6.11	0.0	41	0.2	40	-0.2	40	-3.9	61	0.1	47	0.0	43
DUPAT DILBERT-P-ET	JE840003127607529	97JE195	87	2.22	0.0	42	0.3	42	0.1	40	0.3	64	0.6	48	0.0	44
ISDK VJ RAVNINGGAARD HAZARD	JEDNK000000303970	236JE254	87	0.36	0.2	28	-0.3	28	-0.1	28	-0.2	34	0.4	28	0.1	28
BW SOLEIL	JEUSA000117965306	203JE1366	87	5.45	0.1	63	0.4	60	0.7	61	1.0	89	0.4	77	-0.2	71
ISDK VJ BLANKE JASON JANKO	JEDNK000000303787	236JE252	87	0.95	0.0	32	-0.5	32	-0.6	32	2.3	47	-0.1	33	0.0	33
PINE-TREE DELLA PHILIP 1987-P-ET	JEUSA000067771987	182JE1041	86	3.02	0.1	34	0.6	33	0.0	33	-0.6	56	0.8	40	0.1	36
FARIA BROTHERS MAHOMES (6)-ET	JE840003207770559	29JE4223	86	1.44	0.1	33	0.5	33	0.2	33	-1.2	54	0.2	38	-0.1	34
ISDK VJ GYVELBORG HIHL GYVEL	JEDNK000000304163	236JE223	86	1.45	0.2	29	-0.3	29	0.0	29	0.3	43	0.3	29	0.3	29
ISDK VJ JUULSGAARD WILLEM WILDER	JEDNK000000304654	236JE4654	86	0.49	0.1	27	-0.3	27	-0.4	27	0.6	38	0.7	27	0.1	27
BW BRAVEHEART-ET	JE840003126536276	551JE1656	85	4.06	0.1	45	0.7	44	0.4	47	-0.2	68	-0.6	53	-0.1	49
JX CAL-MART ORIOLE (4)	JEUSA000067374680	29JE4200	85	1.96	0.2	45	0.4	44	0.2	45	-1.2	60	0.3	48	-0.2	45
JX PINE-TREE NUEVO (5)-P	JEUSA000067762389	1JE7299	85	1.39	0.1	33	0.3	33	0.3	33	-0.7	54	0.0	38	-0.2	34
JX MOUNT ROCK VICEROY ALPHA (4)	JEUSA000067686884	29JE4162	85	-1.81	0.1	45	0.3	44	0.1	45	-2.4	58	0.2	46	-0.3	45
RIVER VALLEY CECE CHROME-ET	JE840003012423929	7JE5004	85	-1.06	-0.2	87	-0.1	83	0.4	85	0.5	96	-0.3	91	0.2	87
ISDK VJ GUNDESTRUP LESTEN LAST	JEDNK000000304651	236JE4651	85	2.80	0.2	27	-0.5	27	-0.4	27	1.9	32	0.4	27	0.2	27
JX FARIA BROTHERS CHAGO (3)	JE840003126052218	551JE1652	84	-2.01	0.2	52	0.7	54	-0.4	54	-3.6	68	-1.2	56	0.0	55
AHLEM BANCROFT CHICAGO 23929	JEUSA000067823929	100JE7403	84	0.18	0.1	41	0.3	37	0.4	39	-1.7	62	0.8	46	0.0	43
SEXING CHROME BOYCE-ET	JE840003146619631	551JE1819	84	-2.77	-0.1	43	0.1	42	0.4	42	-1.6	62	0.2	48	0.0	45
JX FARIA BROTHERS ALTABAYNES (3)-ET	JE840003144724539	11JE1377	84	0.77	0.2	38	0.1	39	0.4	39	-1.1	51	-0.6	41	-0.1	40
JX PINE-TREE ZINC BOSTON 1913 (6)-ET	JEUSA000067771913	551JE1763	84	5.35	0.1	33	0.4	34	0.1	33	1.4	54	-0.1	38	0.0	35
AHLEM KIAWA ENSIGN 24617-ET	JE840003202631032	7JE1831	84	2.84	0.0	34	0.4	33	0.2	33	0.4	55	0.4	39	-0.1	35
AHLEM CHROME PICANTO-ET	JE840003202631116	515JE2	83	-3.35	-0.2	43	0.1	42	0.4	42	-1.3	62	-0.3	48	0.1	45
VIERRA SUM41-ET	JE840003209748282	200JE1259	83	-0.91	0.1	33	0.1	33	0.2	32	-1.5	54	0.0	38	0.0	34
TOG ALLOY 36654-ET	JE840003149715743	564JE579	83	0.13	0.1	44	0.2	44	-0.2	44	-1.0	60	0.8	47	-0.1	45
JX FARIA BROTHERS ALTASmart (4)	JE840003140371373	11JE1350	82	-0.16	0.2	44	0.1	45	0.3	45	-1.5	60	-1.1	48	0.0	45
JX PEAK PRESLEY (5)-ET	JE840003206963201	180JE7190	82	-4.92	0.0	34	0.1	34	0.0	34	-3.1	52	0.1	36	0.0	34
JX CAL-MART RUSSELL WIZARD (5)-ET	JEUSA000067374694	29JE4218	82	-0.01	0.1	35	0.3	36	0.0	36	-1.3	53	-0.3	38	0.0	37
JX PINE-TREE WORLD CUP PISTOL (5)-ET	JEUSA000067771742	551JE1738	82	1.80	0.2	40	0.3	40	0.1	40	-0.8	55	-0.5	41	-0.2	41
JX AHLEM FRISCO PINE (6)-ET	JEUSA000067823956	7JE1699	82	0.80	0.0	38	0.2	36	0.0	36	-0.1	61	0.2	43	0.0	40
JX FARIA BROTHERS PRINCE (4)-ET	JE840003200648785	97JE196	82	1.79	0.3	42	0.4	43	0.1	44	-1.6	60	-0.5	46	-0.3	44
JX CAL-MART VICEROY HANK (5)	JEUSA000067374672	29JE4201	82	-1.01	0.1	42	0.1	41	0.2	42	-1.7	57	0.9	44	-0.1	42
ISDK VJ HAUGSTEDGAARD HJERN HOJ (6)	JEDNK000000303972	236JE165	82	0.09	0.2	30	-0.4	30	-0.7	30	0.3	36	0.4	30	0.2	30
ISDK VJ JUULSGAARD KLOV KLIBER	JEDNK000000304667	236JE4667	82	0.00	0.1	27	-0.4	27	-0.4	28	0.6	36	0.6	28	0.1	27
ISDK VJ ALSTRUP HICKEY HAMA	JEDNK000000303968	236JE178	82	-1.12	0.2	30	-0.4	30	-0.9	30	-0.1	39	0.0	31	0.0	30
SEXING VR BENNETT-ET	JE840003146618025	551JE1791	81	-3.67	0.1	44	0.3	43	0.5	43	-4.0	61	1.1	48	-0.1	45
JX CAL-MART LUKE DANNY (3)-ET	JEUSA000067384595	29JE4104	81	2.92	0.2	39	0.6	39	0.4	40	-1.3	56	-0.3	41	0.1	40
JX SEXING ANTON (4)-ET	JE840003203845433	551JE1761	81	-0.22	0.1	45	0.4	45	-0.3	45	-1.4	60	-0.1	48	-0.3	46

# CDCB Health Traits - AI Marketed Bulls Single-breed Eval

Aug 2021

Registered Name	Reg ID	NAAB	JPI	Health Trait Index in JPI	Milk Fever (MFEV)		Displaced Abomasum (DA)		Ketosis (KETO)		Mastitis (MAST)		Metritis (METR)		Retained Placenta (RETP)	
					PTA	REL	PTA	REL	PTA	REL	PTA	REL	PTA	REL	PTA	REL
JX CAL-MART COTTAGE (5)-ET	JEUSA000067374614	29JE4118	81	0.66	0.1	40	0.2	41	-0.3	40	-0.5	58	0.0	43	0.0	42
JX ELM-J ALTAALLOY (4)-ET	JE840003200373379	11JE7026	80	2.03	0.1	34	0.5	34	0.4	34	-0.9	49	-0.5	35	0.0	35
YOSEMITE KW MASTERS DEGREE-ET	JE840003131274413	100JE7398	80	-5.11	-0.1	39	-0.3	37	0.2	39	-1.7	60	-0.1	46	0.0	42
KASH-IN CRAZE SPIKE-ET	JE840003201336384	551JE1776	80	-2.19	0.1	42	0.1	41	-0.3	40	-2.0	60	0.8	45	-0.1	41
JX CAL-MART HARRIS SILAS (5)	JEUSA000067294362	97JE145	79	-4.23	0.1	53	-0.2	55	0.2	54	-2.7	77	0.2	61	0.1	57
VERJATIN MOONSHINE-ET	JECAN000110974992	182JE1026	79	-3.21	0.1	33	0.0	33	-0.1	33	-2.4	54	0.3	38	0.0	34
VIERRA ALTALUXURIOUS-P	JE840003203625068	11JE7155	79	-3.31	-0.1	33	0.2	32	0.1	32	-1.8	56	-0.6	40	0.0	36
JX ABS DAVE (4)-ET	JE840003146074397	29JE4194	79	-1.10	0.2	46	0.2	45	-0.4	46	-1.8	56	-0.7	47	-0.2	47
WILSONVIEW JEVON MAGNUM-ET	JEUSA000067010044	203JE927	79	-0.49	0.0	93	0.0	95	1.0	95	-0.9	98	-0.3	96	-0.1	96
JX PINE-TREE CRAYON (4)-ET	JEUSA000067771986	777JE1237	79	-2.05	0.2	42	0.5	41	-0.1	41	-3.5	59	-0.1	44	-0.1	42
JX AHLEM BALTAZAR KIAWA (6)-P-ET	JEUSA000067823735	7JE1617	79	0.15	-0.1	44	0.1	40	0.3	39	0.2	61	0.1	46	-0.1	43
JX PEAK ALTAGRAPPLE (5)-ET	JE840003147840033	11JE1382	78	-5.44	0.0	40	0.0	40	-0.4	40	-2.8	58	0.0	44	-0.1	42
JX FARIA BROTHERS SRIRACHA (4)-ET	JE840003149595164	97JE190	78	1.36	0.2	38	0.3	40	-0.6	40	-0.5	55	-1.1	41	0.0	40
ISDK VJ ENGBJERG HAZARD HERO	JEDNK000000304419	236JE259	78	-0.53	0.1	27	-0.5	27	-0.3	28	0.6	37	0.2	28	0.0	27
PINE-TREE 1556 VDEE JOSHUA 2228 (6)-ET	JEUSA000075812228	551JE1817	78	-0.28	0.1	30	-0.1	29	-0.3	29	-0.3	47	0.2	30	0.0	30
JX SEXING CRAZE ORANGE (5)-ET	JE840003203845437	551JE1750	78	-3.48	0.0	40	0.0	40	-0.3	40	-1.8	59	0.1	44	0.0	40
JX SEXING HATARI VAYNOR (4)-ET	JE840003132353781	551JE1733	77	0.14	0.3	47	0.4	48	-0.3	48	-2.1	60	-1.5	48	-0.2	48
JX FARIA BROTHERS MAHREZ (5)-ET	JE840003144724308	551JE1737	77	6.68	0.1	40	0.6	40	0.3	40	1.5	58	-0.1	43	0.0	41
VICTORY CRAZE SRIXON (6)	JEUSA000173393305	7JE1750	77	-2.79	0.1	42	0.3	41	0.1	41	-2.8	60	-0.8	46	-0.2	42
JX FARIA BROTHERS CASANOVA (4)-ET	JE840003144724596	97JE188	76	0.01	0.2	41	0.3	42	-0.5	44	-1.3	58	-0.8	44	-0.3	43
JX CROSSWIND ALERT (4)-ET	JE840003150320962	1JE7017	76	2.78	0.2	35	0.5	35	0.2	35	-0.9	51	-0.5	36	0.0	36
JX SEXING TYRION PASCO (3)-ET	JE840003132350671	551JE1742	76	1.34	0.2	47	0.2	47	-0.3	47	-0.2	60	-2.1	48	-0.2	48
ISGB GRAHAMS GOLDTOP-ET	JEGBR543178402906	522JE1727	75	1.83	0.2	40	0.3	40	-0.1	38	-1.0	61	0.6	45	0.2	42
JX AARDEMA JONES (3)	JE840003012659145	1JE1080	75	-1.56	0.2	45	0.1	45	-0.3	45	-1.8	59	-0.9	47	-0.3	45
JX LYLESTANLEY ALTAHASHTAG (5)-ET	JEUSA000173297636	11JE1393	74	3.82	0.1	41	0.8	40	0.1	40	-0.6	56	0.3	42	0.0	41
ISDK VJ AGERDAL GISLEV GARANT	JEDNK000000304576	236JE5002	74	-0.37	0.1	27	-0.5	27	-0.8	27	1.0	39	0.1	27	0.2	27
JX SEXING HATARI PRATO (4)-ET	JE840003007971576	551JE1719	73	-3.77	0.1	46	0.2	47	0.3	46	-3.3	59	-0.5	47	-0.2	47
JX FARIA BROTHERS THANOS (4)-ET	JE840003149595911	97JE194	73	-0.58	0.1	37	0.2	37	0.2	37	-1.3	55	-1.0	40	-0.2	38
CAL-MART CHISEL DREW 4462-ET	JEUSA000067384462	7JE1545	73	1.21	0.2	44	0.4	42	-0.1	43	-1.5	68	0.2	48	0.1	44
JX TWINRIDGE ALTASOULFU (4)-P-ET	JE840003148280247	11JE7133	73	0.42	0.3	34	0.3	34	0.1	34	-2.1	46	-1.0	35	-0.1	35
ISDE DIAMO-ET	JEDEU000362375463	202JE608	73	-1.03	0.0	32	0.1	31	0.1	31	-1.0	54	0.4	37	0.0	33
SUNSET CANYON DESMOND	JEUSA000173345302	100JE7415	73	0.56	0.0	35	0.4	35	-0.2	35	-0.5	53	-0.4	37	0.0	35
JX FARIA BROTHERS COUTINHO (4)-ET	JE840003140305996	551JE1711	73	-1.20	0.2	41	0.2	40	-0.2	42	-2.0	55	-0.9	42	-0.1	42
JX SEXING GOLDBRICKP 60877 (4)-P-ET	JE840003010364624	551JE1644	72	1.69	-0.1	35	0.2	34	0.4	35	0.7	53	0.0	37	0.1	37
ISDK VJ ADELGAARD HIHL HIWE	JEDNK000000304155	236JE220	72	0.47	0.1	30	-0.5	30	-0.3	31	1.1	38	0.4	31	0.1	31
ISDK DJ ZUMA	JEDNK000000302730	236JE146	72	2.36	0.2	83	-0.3	83	-1.6	83	1.9	96	0.3	89	0.5	85
JX AVON ROAD HIXTON (4)-ET	JE840003141545595	97JE193	70	-0.31	0.3	38	0.2	40	0.3	40	-2.5	54	-0.5	40	-0.1	40
JX FARIA BROTHERS TYWIN (4)-ET	JE840003011610094	535JE61	70	-0.29	-0.1	46	-0.2	47	0.2	51	0.8	63	0.3	52	-0.2	53
ISDK VJ RONHOLM HICKEY HIAN (6)	JEDNK000000303933	236JE167	70	-2.82	0.2	30	-0.5	30	-0.8	31	-1.0	36	0.4	31	0.1	30
JX CLOVER PATCH AVON ENZO (3)	JEUSA000119904055	100JE7400	69	-6.64	0.0	51	0.2	47	0.1	47	-4.1	66	-0.8	52	-0.4	51
JX FOUR J NXLEVEL 50057 (4)	JE840003142841116	147JE6232	68	-5.74	0.1	38	0.4	37	0.3	36	-5.1	58	-0.3	42	0.1	38
JX MIDWAY VANDRELL DAWSON (3)-ET	JE840003143804419	100JE7402	68	-0.10	0.0	48	0.6	49	-0.1	49	-1.5	61	-0.8	50	0.3	49
SUNSET CANYON BAILANDO-ET	JEUSA000173227815	100JE7416	68	1.06	0.1	41	-0.4	38	0.2	40	1.2	61	-0.8	47	-0.3	43
JX SEXING MARLO PATRON (3)-ET	JE840003123614852	551JE1658	68	0.35	0.3	77	-0.1	83	-0.6	83	-0.4	93	-1.8	86	-0.2	85
SUNSET CANYON BREXIT	JEUSA000173435265	100JE7418	68	0.71	0.0	41	-0.3	40	-0.2	39	1.2	61	0.5	46	0.1	43
JX SEXING DAYBREAK CHICO (6)-ET	JE840003132349950	551JE1668	67	-0.67	0.0	42	-0.1	42	0.2	43	-0.4	63	0.5	48	0.1	45
ISDK VJ OUTRUP KLOV KLINK	JEDNK000000304666	236JE4666	67	1.57	0.2	28	-0.4	29	-0.7	29	1.2	35	0.3	29	0.1	29
PEAK ALTAVICE (6)-ET	JE840003147839950	11JE1381	66	-1.95	0.1	44	0.2	44	-0.3	44	-2.1	59	0.5	47	0.0	45
JX FARIA BROTHERS ENZO FERRARI (4)-ET	JE840003200648888	97JE198	66	-0.76	0.2	37	0.5	37	-0.1	37	-2.6	54	-0.9	38	-0.1	38
PINE-TREE VACUUM-PP	JEUSA000067762325	29JE4271	66	1.81	-0.1	32	0.4	31	-0.1	31	0.6	55	0.4	38	-0.1	34
JX PINE-TREE ENZO DAVE (4)-ET	JEUSA000067771879	551JE1756	65	-2.94	0.0	35	0.4	34	0.2	34	-2.7	56	-0.5	40	-0.2	37
JX MIDWAY AVON DIXON (3)-ET	JE840003143804421	100JE7401	65	2.04	0.2	48	0.6	49	0.3	48	-1.6	61	-0.8	49	0.0	49
JX CO-OP WC MR CHAVEZ (4)-P-ET	JE840003146960075	1JE5000	65	1.99	0.2	41	0.7	41	0.3	40	-1.8	58	-0.7	43	-0.3	42
JX CO-OP GD DIRRELL (4)-PP-ET	JE840003207349700	1JE7142	65	0.61	0.2	35	0.5	35	-0.1	34	-1.8	49	-0.8	35	-0.2	35
JX WILSONVIEW SWORD MAGNET (6)-ET	JEUSA000119465129	7JE1532	64	3.03	0.2	35	0.2	35	0.1	36	0.0	56	0.0	39	0.0	35
JX SEXING WORLD CUP PHOENIX (4)-ET	JE840003146616931	551JE1749	64	-0.39	0.1	40	0.5	39	0.3	39	-2.2	59	-0.4	44	-0.1	41
JX SEXING TI MAMBA (3)-ET	JE840003132350493	551JE1696	64	-2.29	0.0	46	0.0	47	0.1	47	-1.0	60	-1.4	50	-0.3	47
PINE-TREE DENMARK VALUABLE 2216-PP-ET	JEUSA000075812216	566JE110	64	3.05	-0.1	32	0.2	31	0.5	31	1.4	53	0.4	36	-0.1	32
RIVER VALLEY NBRAZIL SAXXON-P-ET	JE840003133234518	202JE604	63	0.17	0.1	36	0.0	36	-0.1	36	-0.6	59	0.8	42	0.1	38
JX FARIA BROTHERS KUDLOW (5)-ET	JE840003149595637	29JE4154	63	-2.46	0.3	42	0.1	43	-0.5	43	-2.7	54	-1.5	44	-0.1	43
ISDK VJ RAVINGGAARD SVITZER SWICK	JEDNK000000304721	236JE4721	63	-0.58	0.1	27	-0.5	27	-0.8	27	0.9	36	0.0	28	0.2	27
VERJATIN LEVINE-ET	JECAN000110975012	551JE1784	63	3.46	0.1	33	-0.2	32	-0.2	32	2.0	55	0.2	39	0.1	35
HILMAR CALYPSO CHEWBACCA (5)	JEUSA000119552708	100JE7374	62	-8.70	-0.1	45	-0.2	43	-0.2	45	-3.4	64	-0.7	51	-0.6	47
JX FARIA BROTHERS KENNY (3)-ET	JE840003140306013	551JE1713	62	0.95	0.2	46	0.4	47	-0.1	47	-1.4	60	-0.7	48	-0.1	47
ISDK VJ HOEHOLT GALVANIZE GAZZ	JEDNK000000304165	236JE225	62	-1.21	0.2	40	-0.3	40	0.1	40	-1.2	57	-0.2	42	0.3	40

# CDCB Health Traits - AI Marketed Bulls Single-breed Eval

Aug 2021

Registered Name	Reg ID	NAAB	JPI	Health Trait Index in JPI	Milk Fever (MFEV)		Displaced Abomasum (DA)		Ketosis (KETO)		Mastitis (MAST)		Metritis (METR)		Retained Placenta (RETP)	
					PTA	REL	PTA	REL	PTA	REL	PTA	REL	PTA	REL	PTA	REL
JX FARIA BROTHERS FAMILIA {3}-ET	JE840003126052286	551JE1699	62	2.99	0.4	68	0.3	72	-0.9	79	-0.2	88	-1.7	76	-0.5	75
ISDK VJ HOEHOLT PICK PEREZ	JEDNK00000304130	236JE212	62	0.06	0.1	30	-0.4	30	-0.1	31	0.5	45	0.2	31	0.1	31
JX SEXING UNCLE LUKE BERRARA {3}-ET	JE840003132352830	551JE1740	62	4.56	0.3	41	0.3	40	0.4	41	-0.1	61	-0.2	45	-0.1	42
PINE-TREE DISCO BUBBA-ET	JEUSA000067771710	551JE1723	62	4.09	0.1	42	0.3	41	0.2	41	0.9	60	-0.1	46	-0.1	43
JX SEXING VALIDATE 60883 {5}-ET	JE840003010364630	551JE1643	61	-3.16	0.1	50	-0.2	50	0.3	49	-2.1	68	0.1	55	0.0	51
JX FARIA BROTHERS LEWANDOWSKI {4}-ET	JE840003140305997	551JE1712	61	-1.70	0.2	41	0.1	40	-0.1	42	-2.1	57	-0.9	43	-0.1	42
JX SEXING MARLO POPEYE 61036 {3}-ET	JE840003010364783	551JE1646	61	-1.11	0.1	48	0.0	49	0.0	50	-0.8	65	-1.7	53	-0.2	51
JX CO-OP JD CAPALDI {5}-PP-ET	JE840003149120886	1JE7140	61	-0.13	0.1	34	0.5	34	0.1	34	-1.8	52	-0.6	36	-0.3	35
ISDK DNK VJ JERN	JEDNK00000303457	236JE176	61	0.18	0.1	30	-0.4	30	-0.4	30	0.9	46	-0.4	30	0.1	30
AHLEM CRAZE DOC 24061-ET	JE840003144728256	100JE7413	61	-4.62	-0.1	43	-0.1	42	-0.9	41	-1.1	63	0.0	48	-0.2	44
JX FARIA BROTHERS ALTAP {5}-P-ET	JE840003207772819	11JE7154	60	-0.25	0.3	34	0.3	34	-0.1	34	-2.4	51	-0.7	35	-0.1	35
AHLEM DOMINICAN HOBBIT 21931	JEUSA000071199746	203JE1387	60	-9.50	-0.3	75	-0.2	67	-0.4	73	-3.0	95	0.4	85	0.0	78
JX SEXING HATARI BYRON {4}-ET	JE840003132353660	551JE1731	60	-1.74	0.3	47	0.4	48	-0.3	48	-3.2	60	-1.4	48	-0.2	48
ISDK VJ DONGSGAARDEN HALEY	JEDNK00000304129	236JE213	60	-1.80	0.1	30	-0.6	30	-0.7	31	0.4	45	0.3	31	0.0	31
JX SEXING GOT MAID BRUNN {4}-ET	JE840003132356576	551JE1745	59	-6.53	0.1	41	0.0	41	-0.1	40	-4.0	56	-0.9	42	-0.2	41
JX FARIA BROTHERS CAVANI {4}-ET	JE840003140306014	551JE1714	59	-2.84	0.1	40	0.0	40	-0.2	39	-2.0	59	-0.3	45	0.0	41
ISDK VJ GAMMELGAARD PEREZ PELE	JEDNK00000304550	236JE4550	59	-3.02	0.0	28	-0.5	28	-0.3	28	-0.2	41	0.1	28	-0.1	28
SUNSET CANYON BERLIN-ET	JEUSA000173345263	100JE7414	59	-2.30	0.1	38	-0.3	37	0.1	37	-1.2	59	0.1	43	0.0	40
ISDK VJ SKVLVAD DAU DANDI	JEDNK00000304614	236JE5001	59	-0.78	0.1	27	-0.6	27	-0.5	27	0.9	46	0.0	27	0.0	27
RIVENDALE CHROME LIFTOFF-ET	JE840003206094727	551JE1804	59	3.33	0.0	44	0.1	41	0.4	42	1.4	63	-0.2	50	0.0	46
JX FOUR J MESSI MELLY {5}	JE840003142841125	551JE1739	58	-3.30	0.1	40	0.3	40	-0.4	41	-2.6	59	-1.1	45	-0.4	42
ISDK VJ RUNDKAERGAARD HALEY HAWK	JEDNK00000304551	236JE4551	58	-2.94	0.0	29	-0.5	30	-0.2	30	-0.3	42	0.3	30	0.0	30
JX JER-Z-BOYZ KELVIN {4}-P-ET	JEUSA000173269589	515JE1	58	-1.66	0.1	42	0.3	42	-0.1	41	-2.1	58	-0.5	44	-0.1	43
JX FARIA BROTHERS HESTER {3}	JE840003135124304	551JE1706	58	2.27	0.2	47	0.7	47	-0.1	47	-1.4	58	-1.0	47	0.0	47
RIVER VALLEY CIRCUS CRAZE-ET	JEUSA000075341001	777JE10001	58	-3.17	0.1	77	0.2	74	-0.5	72	-2.6	92	0.4	81	-0.1	75
JX WILSONVIEW SWORD MULTIPLY {6}-ET	JEUSA000119465110	97JE152	57	1.58	0.1	35	-0.1	35	0.3	36	0.4	57	-0.1	41	0.0	36
ISDK VJ DONGSGAARDEN HUPI HUCK	JEDNK00000304157	236JE221	57	-0.03	0.1	28	-0.4	28	-0.2	28	0.5	47	0.3	28	0.1	28
JX SANDCREEKS D STEVENS PARAGUAY {6}-ET	JE840003144012326	566JE105	56	-0.08	0.1	38	-0.1	39	0.5	40	-0.7	58	-0.1	43	0.0	40
JX PVF WORLD CUP ZANDER {5}	JEUSA000172565169	97JE173	56	3.65	0.1	40	0.5	40	0.3	40	0.0	57	0.2	43	-0.1	41
JX SUN VALLEY AVON CORONA {3}-ET	JEUSA000119758711	97JE163	55	-0.94	0.2	55	0.3	55	-0.1	54	-1.9	75	-1.6	61	-0.5	59
JX SEXING GFRAPP GOLDEN {4}-P-ET	JE840003010364640	551JE1653	55	1.25	-0.1	35	0.2	34	0.2	35	0.6	57	0.3	41	-0.1	37
RIVER VALLEY CHAR CHANGE UP-ET	JE840003126479215	777JE10010	55	-0.93	0.1	60	0.5	58	-0.2	55	-2.2	86	0.2	67	-0.3	59
ALL LYNNS SANTANA VANDANA-ET	JEUSA000119035887	203JE1627	54	2.18	0.0	46	0.1	49	0.5	49	0.7	72	0.0	54	-0.2	51
JX FARIA BROTHERS BALE {4}-ET	JE840003140371552	551JE1705	54	3.58	0.2	45	0.1	46	-0.2	46	1.0	59	-0.9	47	-0.1	46
ISDK VJ HIHL	JEDNK00000303812	236JE162	54	-0.42	0.0	32	-0.4	32	-0.6	33	1.1	51	0.5	33	0.1	33
JX ALL LYNNS HARRIS VALI {5}	JEUSA000172966184	321JE101	53	-5.20	0.1	44	-0.3	44	0.4	44	-3.1	59	0.2	46	0.0	44
JX MEIER MARLO BARLEY {3}	JEUSA000067179096	551JE1679	53	3.66	0.3	45	0.2	45	-0.2	45	0.3	66	-0.8	52	-0.4	49
SUNSET CANYON MIRROR-ET	JEUSA000118808990	203JE1638	53	3.71	0.2	71	-0.2	61	0.7	71	1.0	94	0.0	73	0.0	69
GOLDEN DREAM SLUGGER CUBSWIN-PP	JEUSA000173083516	551JE1741	52	-2.00	-0.1	34	0.3	33	-0.1	34	-1.4	56	0.6	38	0.0	34
PINE-TREE SLUGGER BEN-P-ET	JEUSA000067671679	97JE186	52	-1.74	0.0	36	0.1	35	0.0	36	-1.3	57	0.2	39	0.0	36
BW PAXTON-ET	JEUSA000119446229	551JE1649	52	1.14	0.0	40	0.2	39	0.1	38	0.0	68	0.5	46	-0.1	45
JX ALL LYNNS AVON RANSOM {3}	JEUSA000119874381	551JE1707	52	3.30	0.3	46	0.8	47	0.3	47	-1.9	59	-0.8	48	-0.2	47
JX FARIA BROTHERS KAWHI {4}	JE840003144724398	97JE180	51	-4.67	0.1	45	-0.3	46	-0.1	46	-2.3	59	-0.5	47	0.0	46
JX SEXING TI WAYLON {3}-ET	JE840003132350488	551JE1691	51	-4.38	0.2	50	-0.3	51	-0.3	51	-2.2	60	-1.6	51	-0.4	51
JX TLJ NXLETH BUSTER {5}	JEUSA000067300610	100JE7399	51	-2.39	0.0	40	0.4	39	0.4	38	-2.8	58	0.5	43	0.0	40
JX FARIA BROTHERS WILFORK {4}-ET	JE840003140371429	551JE1704	51	1.52	0.3	47	0.1	48	0.1	48	-1.1	60	-0.6	49	0.1	48
GOLDEN DREAM AMERICAN PHAROAH-P	JEUSA000172553124	566JE106	51	-0.45	-0.1	42	0.3	40	-0.1	42	-0.4	60	0.4	47	-0.2	43
JX MEIER LEONEL PALMER {4}	JEUSA000067179059	551JE1651	51	4.87	0.2	49	0.6	51	0.5	51	-0.3	66	0.3	53	-0.1	51
JX SEXING TI WALT {3}-ET	JE840003132350838	551JE1686	50	-4.25	0.1	50	-0.3	51	-0.2	51	-1.7	61	-1.4	51	-0.3	51
AHLEM KWYNN CHINOOK 23485	JEUSA000067823485	551JE1700	50	4.03	0.1	41	0.1	38	0.3	40	1.3	62	-0.2	48	0.0	44
ISDK VJ HOEHOLT HILDE HUZAR	JEDNK00000303788	236JE253	50	0.56	0.3	30	-0.5	30	-0.4	30	0.1	42	0.1	31	0.2	30
SHAN-MAR ARCHER KNOCK-OUT-ET	JEUSA000067460152	14JE758	49	-0.20	0.0	57	0.3	57	0.3	61	-1.3	77	0.6	65	0.2	60
SUNSET CANYON DENMARK-P-ET	JEUSA000119872521	100JE7391	49	1.68	0.1	39	-0.2	38	0.4	39	0.7	58	-0.2	44	-0.1	41
JX FARIA BROTHERS RASHEED {4}-ET	JE840003144724537	1JE1105	49	0.44	0.3	46	0.2	47	-0.8	48	-0.8	58	-2.2	48	-0.5	48
ISDK VJ KROGAARD QUINTANA QUIT	JEDNK00000304653	236JE4653	49	1.39	0.2	27	-0.2	27	-0.5	27	0.4	37	0.3	27	0.2	27
ISDK VJ LINK	JEDNK00000303327	236JE155	49	0.24	0.3	42	-0.2	50	-1.1	50	-0.4	67	0.1	49	0.3	49
JX FARIA BROTHERS TYRION {2}-ET	JE840003011610092	203JE1632	48	-0.50	0.3	94	0.0	96	-1.1	97	-0.4	98	-3.4	97	-0.4	97
ISDK VJ KROGAARD RODME QUINTANA	JEDNK00000304301	236JE247	48	-0.12	0.2	30	-0.3	30	-0.4	31	-0.3	41	0.4	31	0.2	30
BW CITATION A-ET	JEUSA000118367576	505JE125	48	3.74	0.0	69	0.2	61	0.1	61	1.4	93	0.6	73	0.1	67
JX FARIA BROTHERS PINSON {5}-ET	JE840003132351602	551JE1690	46	-0.91	0.0	46	0.3	47	-0.6	47	-0.8	59	0.0	47	-0.2	47
JX PINE-TREE DISCO CHAPEL HILLBILLY {4}-ET	JEUSA000067771846	551JE1746	46	-0.02	0.2	44	0.2	43	0.1	43	-1.7	58	0.1	45	-0.2	44
JER-Z-BOYZ DOMINATOR KNOCK-OUT-ET	JEUSA000173567418	147JE6231	46	-3.78	0.0	36	-0.1	36	0.2	37	-2.2	56	0.2	41	0.3	37
WILSONVIEW IF MATT-ET	JEUSA000118367941	7JE1344	46	3.36	0.0	80	-0.2	79	-0.5	84	2.5	95	1.0	88	0.3	82
JX SEXING HATARI MEDFORD {4}-ET	JE840003132356315	551JE1747	45	-1.05	0.2	47	0.1	48	0.0	47	-1.7	61	-1.2	49	-0.2	48
JX JER-Z-BOYZ LUCK {3}	JEUSA000119974885	551JE1701	44	2.79	0.1	39	0.4	39	0.3	40	0.1	57	-1.3	41	-0.2	41



# CDCB Health Traits - AI Marketed Bulls Single-breed Eval

Aug 2021

Registered Name	Reg ID	NAAB	JPI	Health Trait Index in JPI	Milk Fever (MFEV)		Displaced Abomasum (DA)		Ketosis (KETO)		Mastitis (MAST)		Metritis (METR)		Retained Placenta (RETP)	
					PTA	REL	PTA	REL	PTA	REL	PTA	REL	PTA	REL	PTA	REL
SEXING LEMONHEAD DOYLE-ET	JE840003132348057	551JE1698	43	0.50	0.0	44	0.0	43	-0.7	43	0.6	62	0.4	49	0.3	46
EHRHARDT SOLSTICE-ET	JE840003209907325	777JE1291	43	0.78	-0.1	41	-0.1	40	-0.1	41	1.3	61	-0.1	47	0.2	43
PINE-TREE KWYNN CUATRO-ET	JEUSA000067731388	566JE104	43	1.86	0.0	40	-0.2	38	0.3	40	1.3	61	0.2	47	0.1	43
DUTCH HOLLOW OSCAR-P-ET	JE840003148600877	566JE108	43	-1.57	0.0	42	0.0	42	-0.4	42	-0.6	61	0.1	47	-0.1	43
RIVER VALLEY PF MEGAPOWER-ET	JE840003012423848	7JE5011	42	-3.15	0.0	64	-0.2	61	0.8	63	-2.0	89	0.0	72	0.4	68
SOUTH MOUNTAIN CANDYMAN-ET	JE840003141003008	250JE1793	42	0.69	0.0	43	0.1	42	0.3	43	-0.1	61	0.1	48	0.0	44
JX AHLEM BRUNO {5}-ET	JEUSA000074067613	551JE1654	41	-1.21	0.1	55	-0.2	54	0.2	52	-0.8	77	-0.1	63	-0.2	58
JX SEXING TI GRANGER {3}-ET	JE840003132350882	551JE1687	41	-3.95	0.1	46	-0.1	46	0.2	46	-2.3	58	-1.6	47	-0.3	47
SUNSET CANYON MAID-RITE-ET	JEUSA000119714531	100JE7382	40	1.52	0.1	46	0.2	45	-0.3	45	-0.2	64	0.6	49	0.2	47
JX SR STERLING MATTER {6}-PP	JEUSA000173156928	97JE181	39	-1.61	0.1	36	0.2	36	-0.1	35	-2.1	58	0.6	42	0.1	37
JX BW VALIANT {5}	JEUSA000119427851	505JE126	38	-1.14	0.1	50	-0.1	50	-0.2	46	-0.9	74	0.2	49	0.1	49
TOG ZORRO-PP-ET	JE840003125202110	54JE626	38	4.73	-0.2	36	0.0	34	0.6	35	3.3	59	0.3	41	0.2	37
VERJATIN TREND-ET	JECAN000110768716	100JE7408	37	-8.51	-0.1	42	-0.2	42	-0.5	41	-3.3	61	-0.1	47	-0.3	43
JX SEXING AVON PULSAR {3}-ET	JE840003132350041	551JE1669	36	-3.19	0.1	47	0.4	47	0.7	47	-3.7	61	-0.7	49	-0.3	47
JX SEXING TYRION CLAY {3}-ET	JE840003132350676	551JE1744	36	-2.94	0.1	47	0.2	48	-1.0	48	-1.7	59	-1.3	48	-0.3	48
OAK LANE COMANCHE COHORT-ET	JEUSA000067742177	97JE169	36	0.81	0.2	43	0.2	42	-0.2	41	-1.3	62	1.2	48	0.0	45
JX SEXING UNCLE LUKE BANKS {3}-ET	JE840003132350950	551JE1688	36	4.55	0.2	40	0.3	40	0.2	41	0.6	60	-0.5	44	0.1	42
STEINHAUERS SAMSON LEMONHEAD	JEUSA000118662185	14JE670	36	-1.53	-0.2	88	0.0	86	-1.4	85	1.1	97	0.7	91	0.1	90
JX SEXING AVON WOODROW {3}-ET	JE840003132350056	551JE1673	35	0.94	0.3	50	0.4	51	0.1	51	-2.2	59	-0.5	51	0.0	51
JX SEXING WALTER CRANSTON 60790 {5}	JE840003010364537	551JE1642	34	-6.67	-0.2	43	-0.5	45	-0.7	45	-0.7	64	-0.7	49	-0.1	46
COVINGTON MAID OF MAGIC-P	JE840003202129242	54JE886	34	1.30	0.1	33	0.1	33	0.1	33	-0.2	54	0.2	39	0.0	35
ISGB GRAHAMS GOLD-P-ET	JEGBR543178302905	522JE1726	34	4.09	0.3	40	0.4	40	0.1	38	-0.7	61	0.7	45	0.2	41
HILMAR PAUL RANCHO {5}	JEUSA000118378707	147JE6220	33	2.04	-0.1	43	-0.2	41	0.3	49	2.2	69	-0.2	52	-0.3	53
JX SEXING AVON BROCK {3}-ET	JE840003132350035	551JE1684	32	0.77	0.3	48	0.5	49	0.2	49	-2.4	61	-1.1	52	-0.3	51
TATE BENEFACTOR SAVIOR-ET	JE840003006436157	147JE6227	31	-0.80	0.0	37	-0.1	34	-0.2	41	0.0	59	0.1	45	-0.2	42
AHLEM ROCKWELL	JE840003202630990	94JE4198	31	-0.11	0.0	46	0.1	45	0.2	46	-0.5	63	0.0	51	0.1	47
JX FOREST GLEN AVON JARGON {3}	JEUSA000067650225	551JE1708	31	3.18	0.1	46	0.6	47	0.7	47	-0.7	58	-0.4	47	-0.1	47
JX BW COUNTDOWN {5}-ET	JE840003131148667	551JE1667	30	-0.16	0.1	47	0.0	46	0.3	46	-1.0	64	0.6	49	0.0	47
JER-Z-BOYZ CRIS {6}-P-ET	JEUSA000118125701	203JE1388	30	5.46	0.0	69	0.3	67	0.4	59	1.8	92	0.6	81	0.4	76
ISDK VJ HAGENBUERGAARD HITMAN {5}	JEDNK000000304254	236JE231	30	1.74	0.2	28	-0.4	28	-0.7	28	1.3	40	0.3	28	0.1	28
JX SEXING AVON BANTER {3}-ET	JE840003132350112	551JE1670	29	0.24	0.3	48	0.7	49	0.0	49	-3.2	68	-0.7	54	-0.2	49
SUNSET CANYON DAUPHIN-ET	JEUSA000119244292	147JE6225	29	-2.32	0.0	38	0.2	37	0.4	44	-2.3	70	0.1	43	0.4	40
AUDIBEL JARVIS-ET	JECAN000110768703	551JE1721	29	-1.37	-0.1	37	0.3	37	0.4	35	-1.3	58	-0.1	41	0.1	38
CRF LEGAL PROMISE	JEUSA000117722352	203JE1347	29	9.61	0.3	80	0.4	74	1.3	74	1.4	97	1.2	88	0.5	85
JX SEXING AVON BURRO {3}-ET	JE840003132350183	551JE1671	28	1.20	0.2	48	0.7	49	0.2	49	-2.2	66	-0.6	54	-0.3	51
MULTI-ROSE CREDIBULL COMET-PP-ET	JE840003014373525	54JE625	28	-0.79	-0.1	38	0.1	37	0.5	37	-0.5	58	0.0	43	0.0	39
JX SEXING AVON ZARKO {3}-ET	JE840003132350050	551JE1674	27	-2.65	0.2	51	0.3	50	0.3	47	-3.2	69	-1.8	56	-0.3	50
PINE-TREE DISCO BENJI-ET	JEUSA000067771867	551JE1755	27	3.12	0.1	42	0.3	41	0.1	41	0.4	60	0.0	46	-0.1	43
ST-LO PRESTO-ET	JECAN000110150638	97JE187	27	6.43	0.0	37	0.0	35	0.3	33	3.5	59	-0.5	43	0.2	39
JX FARIA BROTHERS DYBALA {4}-ET	JE840003140305952	551JE1709	26	-2.21	0.1	47	0.1	47	-1.1	47	-1.1	58	-0.9	47	-0.1	47
ISDK Q IMPULS	JEDNK000000301592	236JE3	26	0.97	0.2	93	-0.1	94	1.3	95	-1.5	98	1.2	96	0.0	94
SUNNYDAWN OLYMPIAN	JEGBR000000055862	224JE2370	26	0.28	0.0	42	-0.4	42	-0.9	42	1.7	58	0.2	45	0.3	42
JX FARIA BROTHERS TOO SHORT {3}-ET	JE840003124526295	535JE100	24	-8.79	0.0	49	-0.7	52	-0.5	53	-2.8	66	-0.3	53	0.0	52
DUTCH HOLLOW VOLCANO CHARLES	JE840003008461617	151JE19	24	-10.72	-0.1	57	-0.4	52	0.1	57	-4.4	88	-0.3	64	-0.4	59
KASH-IN SOLAR-PP-ET	JE840003126234075	7JE1499	24	-3.85	-0.2	47	0.3	44	0.2	45	-2.2	69	0.9	49	0.1	48
JX SEXING AVON BOYT {3}-ET	JE840003132350169	551JE1672	23	2.63	0.3	48	0.7	49	0.5	49	-2.3	65	-0.3	51	-0.1	49
ISAU BUSHLEA PN VIRAL-ET	JEUSA000000705410	200JE8187	23	-1.31	-0.1	42	-0.1	42	0.4	42	-0.4	66	0.8	48	0.1	44
HEARTLAND IRWIN TEXAS-ET	JEUSA000067312531	7JE1354	22	4.73	0.2	86	-0.2	85	0.0	85	1.6	97	1.2	92	0.7	89
RIVER VALLEY CECE CHOICE	JE840003133234718	200JE10027	22	-0.58	0.1	41	0.0	42	-0.2	43	-0.8	61	0.2	48	0.0	41
ISAU LIGHTNING RIDGE FERDINAND	JEUSA000000778373	551JE1825	22	1.15	-0.1	33	-0.2	33	-0.2	33	1.9	56	-0.2	39	0.1	35
HILMAR PAUL BRONCO {5}-ET	JEUSA000118381604	147JE6219	21	-1.04	-0.2	46	-0.2	42	0.2	53	1.0	75	0.0	55	-0.2	57
ISDK VJ SOLBAKKEN HALEY HIRTS	JEDNK000000304552	236JE4552	21	0.19	0.1	27	-0.5	27	-0.5	28	1.2	35	0.0	28	0.0	28
COVINGTON COJACK LUKE-PP	JE840003202129292	202JE609	19	-2.01	-0.1	28	0.1	27	-0.3	28	-0.7	51	0.2	33	0.1	29
HILMAR SPARKY ATLAS {5}-ET	JEUSA000119268647	100JE7367	19	0.38	0.0	46	-0.4	42	0.0	48	1.3	68	-0.2	52	0.0	51
ST-LO NUANCE-ET	JECAN000109541955	200JE1089	18	4.73	0.0	37	0.0	35	0.2	33	2.5	61	0.0	43	0.2	39
JX WILSONVIEW MARVEL SOUL {4}-ET	JEUSA000118313166	203JE1422	17	4.29	0.2	49	0.6	52	0.7	52	-0.7	67	0.1	52	-0.2	53
JX SEXING AVON BELLMAN {3}-ET	JE840003132350031	551JE1678	16	3.67	0.3	66	0.8	67	0.4	70	-1.8	88	-0.6	71	-0.2	67
SUNNY HILL AIR	JECAN000013681587	200JE1297	15	0.76	-0.1	31	0.0	30	0.1	29	0.9	54	0.2	37	0.0	33
JX SEXING AVON TIPPER {3}-ET	JE840003132350177	551JE1677	14	1.78	0.2	47	0.6	47	0.5	47	-1.8	57	-0.9	47	-0.2	47
VERJATIN OCTOBERFEST	JECAN000110768710	182JE1013	14	4.90	0.1	42	0.3	42	0.6	41	1.0	61	0.3	47	-0.1	44
VERJATIN DAYLIGHT	JECAN000110356901	551JE1718	13	-1.93	-0.1	34	0.1	35	0.0	34	-0.7	55	-0.3	39	-0.1	35
UNIQUE WEBCAM	JECAN000013050925	200JE1212	12	1.33	-0.1	34	-0.1	34	-0.4	34	1.6	56	0.7	39	0.4	36
JX SEXING DISCO BERNE {4}	JE840003007971637	551JE1734	9	0.97	0.1	43	0.3	43	0.2	42	-0.7	56	-0.7	44	-0.3	44
SPRUCE-H CHRIS-PP-ET	JEUSA000067106207	202JE602	9	1.72	-0.1	44	0.2	43	0.1	44	0.8	62	0.3	50	0.3	46
ELLIOTTS REGENCY CASINO-ET	JE840003125141657	14JE725	8	-3.88	0.0	61	0.3	64	0.1	57	-3.1	83	0.1	64	0.0	59

# CDCB Health Traits - AI Marketed Bulls Single-breed Eval

Aug 2021

Registered Name	Reg ID	NAAB	JPI	Health Trait Index in JPI	Milk Fever (MFEV)		Displaced Abomasum (DA)		Ketosis (KETO)		Mastitis (MAST)		Metritis (METR)		Retained Placenta (RETP)	
					PTA	REL	PTA	REL	PTA	REL	PTA	REL	PTA	REL	PTA	REL
DEU SAMOA-P	JEDEU000360706147	265JE6147	7	1.12	0.1	31	0.0	31	0.3	31	-0.3	53	0.6	37	0.1	33
DEU RC SOL-PP	JEDEU000539873046	624JE8001	6	-2.50	-0.1	30	0.0	29	-0.1	30	-1.0	49	0.7	30	0.2	30
ALL LYNNS VERNON MACARTHUR-ET	JEUSA000118612153	202JE601	5	1.16	0.0	48	0.5	48	0.3	49	-1.0	62	0.2	50	0.3	49
DUTCH HOLLOW OLIVER-P	JEUSA000067184544	7JE1219	4	-0.51	0.1	83	0.3	83	0.5	85	-2.1	96	0.3	90	0.1	87
BW VALENCIA-ET	JE840003126536268	551JE1657	4	0.15	0.0	36	-0.1	35	-0.3	35	0.6	60	-0.2	42	0.0	37
ISNZ OKURA LIKA MURMUR S3J {5}	JENZL000000306549	97JE6549	3	-0.98	0.0	32	-0.2	29	-0.3	45	0.1	71	0.2	42	0.1	50
GUIMO JAMIE-ET	JECAN000110194407	200JE1135	3	2.54	-0.1	40	-0.1	40	-0.1	41	2.0	60	1.1	46	0.4	42
UNIQUE TEKASHI-ET	JECAN000013356332	200JE1257	2	-0.01	-0.1	31	-0.1	31	-0.5	31	1.0	52	0.4	35	0.3	31
ISAU LEMANS	JEASU000A00724347	187JE5369	2	-1.25	-0.1	43	0.0	43	-0.9	43	0.6	61	-0.3	48	-0.1	45
ISDK VJ JANUS	JEDNK000000303458	236JE168	2	0.77	0.1	30	-0.3	30	-0.1	30	0.7	43	0.1	30	0.0	30
ISNZ BRAEDENE PAS TRIPLESTAR	JENZL000000313516	97JE13516	0	1.23	0.1	26	-0.2	26	-0.3	27	0.7	36	0.5	27	0.2	27
ISNZ RIVERINA RONALDO CHAMP	JENZL000000314516	97JE14516	0	-2.03	0.0	26	-0.2	26	-0.2	26	-0.5	39	0.0	26	0.0	26
JX SEXING AVON CHAMBER {3}-ET	JE840003132350009	551JE1675	-1	0.84	0.2	46	0.5	47	-0.2	46	-1.5	61	-1.3	49	-0.2	47
ISDK VJ RODME NYGAARD RODME	JEDNK000000303952	236JE169	-1	-1.63	0.2	31	-0.5	31	-0.1	32	-0.8	38	0.3	32	0.1	31
KASH-IN RECKLESS-ET	JE840003201335576	7JE1808	-1	-1.94	0.0	39	-0.1	39	-0.9	38	-0.4	59	0.8	44	0.1	39
SUNSET CANYON MEGATRON-ET	JEUSA000117763696	147JE6209	-2	-5.13	0.1	80	-0.3	79	0.4	86	-3.0	97	-0.3	86	0.1	85
JER-Z-BOYZ PRECEDENCE {6}	JEUSA000117950126	151JE17	-2	3.27	0.1	42	-0.1	42	0.7	42	0.8	58	0.6	45	0.4	43
O.F. DISCO MIKE	JEUSA000067198238	330JE1	-3	-0.10	0.1	43	0.3	42	-0.1	42	-1.3	59	-0.2	46	0.0	43
ROSE CALLENBERG CRYSTAL-P-ET	JEDEU000539873090	202JE607	-4	-0.75	-0.1	38	-0.3	37	-0.1	38	0.9	56	0.3	42	0.1	38
GLANMOR BELMONT WELSH WIZARD	JEGBR000000055719	224JE2293	-5	-3.48	-0.2	31	-0.1	31	-0.7	31	-0.2	53	0.2	37	0.2	32
MR MILKSOURCE DAZZLER MATADOR-ET	JE840003130262082	551JE1790	-5	1.51	-0.1	39	-0.2	39	-0.5	38	2.0	60	0.9	44	0.4	41
ISAU DORNOCH JETFIGHTER PILOT	JEASU000000792270	522JE1860	-11	-0.62	-0.1	31	-0.1	31	-0.4	31	0.8	52	0.0	35	-0.1	31
LAMARIA WILBERT-ET	JECAN000109960092	551JE1693	-13	1.76	0.0	33	0.1	32	0.0	32	0.6	57	0.2	40	0.3	36
RIVER VALLEY VICTORIOUS-ET	JE840003126479524	7JE5032	-16	-1.99	0.0	64	-0.2	57	-0.1	58	-0.6	88	-0.1	72	0.2	66
SEXING KWYNN FURIOUS-ET	JE840003132351476	551JE1716	-16	4.33	0.1	39	0.0	37	0.4	39	1.7	61	-0.2	46	-0.1	42
RIBBLESDALE BEAUMONT	JEGBR000000055792	224JE2336	-17	-1.46	0.0	32	-0.6	33	-0.4	33	0.9	50	0.4	34	0.1	33
ALL LYNNS LOUIE VARICK-ET	JEUSA000116279404	203JE1081	-20	1.86	0.0	50	0.2	50	0.3	50	0.1	70	0.8	55	0.2	52
ST-LO BARCELONA POLLEN	JECAN000110150613	551JE1720	-22	-0.24	-0.1	33	0.0	33	0.1	33	0.2	55	0.3	37	0.3	33
ENNSKILLEN ENGINEER 401	JECAN000012038719	224JE2479	-26	3.15	0.0	40	-0.1	40	0.2	40	1.6	58	0.9	44	0.4	41
ISNZ GLEN LEITH DEGREE OMNIBUS	JENZL000000314502	97JE14502	-29	-1.40	0.0	27	-0.4	27	-0.2	27	0.4	37	0.1	27	-0.1	28
LOST-BROOKE HG LONESTAR	JE840003146779779	94JE4161	-32	1.29	0.0	36	-0.6	38	-0.4	37	2.5	60	0.1	43	0.2	39
AHLEM VALENTINO MAUI 21838	JEUSA000068951472	203JE1385	-34	2.41	0.1	62	0.3	57	-0.1	56	0.1	88	-0.2	68	0.1	65
CLOONEY CONQUERER-ET	JEGBR000000055781	224JE2329	-37	-0.05	-0.1	35	0.0	34	-0.2	34	0.5	58	0.6	42	0.2	38
AVONLEA CHOCOCHIP-ET	JECAN000013638955	777JE1296	-43	0.93	0.0	34	0.0	34	-0.4	34	0.6	54	0.4	37	0.4	34
POTTERSWALLS STARBUCK	JEGBR000000055607	224JE2275	-46	1.35	-0.1	39	-0.3	39	-0.3	39	2.2	52	0.2	39	0.3	39
AUDIBEL NOTEBOOK-ET	JECAN000110059221	551JE1694	-48	-1.68	-0.1	33	-0.2	33	0.1	34	-0.2	55	0.6	39	0.4	34
ISAU BROADLIN AUSSIEGOLD-P-ET	JEASU000A00020434	160JE3004	-49	1.25	0.0	31	-0.2	31	-0.3	31	1.3	53	0.4	35	0.2	32
HILMAR MERCHANT MANUEL	JEUSA000117577466	147JE6210	-51	-0.61	0.0	41	-0.2	41	-0.4	46	0.4	67	0.3	48	0.0	48
MILKSOURCE-FV METALLICA	JE840003205612556	94JE4236	-52	-3.51	-0.1	32	-0.3	32	-0.1	32	-0.7	47	0.4	33	0.1	32
SAXOWN KAISER CHIEF	JEGBR000000055717	224JE2316	-53	-1.62	-0.2	37	0.0	39	0.0	37	0.2	56	0.1	42	0.0	39
MM VICTORIOUS FRANK-ET	JE840003201335580	551JE1775	-53	-1.38	-0.1	36	-0.3	35	-0.4	36	0.7	57	0.4	40	0.2	37
RIVER VALLEY CABOS CORPORAL	JE840003207030924	200JE10057	-60	-2.75	-0.1	34	-0.2	34	-0.6	34	-0.3	55	0.7	38	0.3	35
AVONLEA JOEL CHOCOLATIER-ET	JECAN000012619755	733JE1	-72	3.49	0.0	39	0.1	38	0.5	37	1.0	59	1.2	43	0.4	40
FOURCROSSES ONTIME STAG	JEGBR000000055596	224JE2284	-77	-3.72	-0.2	35	-0.4	33	-0.2	35	0.3	55	-0.5	38	0.0	35
ROYALTY RIDGE MB FULL THROTTLE	JEUSA000118534918	147JE6221	-81	4.54	0.1	43	0.1	45	0.7	43	1.0	66	1.0	46	0.2	43
SUNSET CANYON ACHILLES-ET	JEUSA000173125047	100JE7405	-85	-2.01	-0.1	33	-0.4	33	-0.6	32	0.9	56	-0.2	37	0.1	34
KCJF HIRED MAGICIAN	JE840003138865447	7JE1705	-88	-2.85	-0.2	33	-0.7	36	-0.7	35	1.6	54	0.5	36	0.4	35
RIVER VALLEY RICKI ROCKSTAR	JE840003126479237	200JE10009	-105	-3.79	-0.3	42	-0.5	42	0.0	39	0.8	62	-0.1	46	0.2	40
TRIPLE-T-CF MR SWAGGER-ET	JE840003128791561	7JE1605	-110	-2.44	-0.1	36	-0.2	37	-0.5	37	0.0	57	0.1	40	0.1	37
MR MADDIES COLTON MACHINE	JE840003209884647	100JE7421	-123	-2.16	-0.1	35	-0.2	36	-0.3	36	-0.1	55	0.5	39	0.2	36
RIVER VALLEY VENUS VIP-ET	JE840003126479167	777JE10003	-123	-1.26	0.0	42	-0.2	43	-0.4	42	-0.1	63	0.4	46	0.3	44
MR KATHIES KID ROCK	JE840003128791587	551JE1772	-144	-1.38	-0.1	29	-0.5	31	-0.5	31	1.3	50	0.2	31	0.3	31
VIERRA MANILOW-ET	JE840003200644132	200JE1229	-156	-1.32	0.0	33	-0.3	33	-0.1	32	-0.2	52	0.4	34	0.6	34
TOWER VUE PRIME TEQUILA-ET	JEUSA000114816452	76JE156	-205	-7.14	-0.1	54	-0.6	64	-0.7	61	-1.7	87	0.5	67	0.4	61