



DAIRY

AHDB

TOP 20 HOLSTEIN BULLS WITH GENOMIC INDEXES RANKED ON PROFITABLE LIFETIME INDEX (£PLI) APRIL 2021

Rank	£PLI	Bull name	£PLI Rel%	Milk kg	Fat kg	Ptn kg	Fat %	Ptn %	SCC	Mast	LA	CS	LS	FI	dCE %	£HC	GL	Maint	TB Adv	TM	Sire x maternal grandsire	Supplier GB/NI
1	963	GENOSOURCE CAPTAIN	63	1095	56.6	39.4	0.14	0.04	-13	-2	2.7	0.9	149	10.3	0.4	247	-3	-16	2.2	1.61	Charl x Sabre	CBL
2	923	PEAK ALTAPLINKO	64	1085	53.3	44.6	0.10	0.09	-17	-1	2.3	1.2	95	5.5	0.7	174	-3	-3	0.3	0.62	Marius x Altatopshot	ALT/AIS
3	905	PEAK ALTAZAZZLE	64	869	58.2	37.3	0.26	0.10	-19	-2	2.8	1.7	134	4.4	-0.3	208	-2	-1	2.0	1.38	Marius x Altatopshot	ALT
4	892	PROGENESIS MAHOMES	63	1002	44.6	36.0	0.05	0.03	-21	-2	2.0	1.9	159	10.2	1.1	283	-1	-6	2.6	2.04	Eldorado x Milktime	SMX
5	889	DENOVO 16219 ALADDIN	63	824	56.4	35.5	0.26	0.09	-8	-1	1.9	1.6	140	6.0	0.6	190	-2	-12	-0.7	1.59	Acura x Lopez	GEN
6	875	BOGHILL GLAMOUR APPLAUD	63	708	48.9	29.8	0.23	0.07	-19	-2	1.5	-0.2	189	12.1	0.1	274	-1	-5	1.9	1.62	Appeal x Medley	GEN
7	873	SIEMERS BRAVE	63	1170	46.1	43.0	-0.01	0.05	-14	-1	1.2	1.1	113	7.8	0.3	190	-1	-8	0.8	1.34	Timberlake x Trajectory	SMX
8	865	BOMAZ PLATT-ET	63	432	51.5	27.3	0.39	0.15	-21	-1	1.2	-0.3	137	13.3	0.3	249	-2	-3	2.9	1.15	Prince x Samuri	GEN
9	864	GEN PIKACHU	64	1301	53.1	43.4	0.01	0.01	-17	-2	0.7	1.2	88	4.4	0.0	170	-2	-3	1.8	1.23	Charl x Gymnast	CBL
10	857	DENOVO 15848 KENMORE	63	938	44.5	36.1	0.07	0.06	-23	-3	1.7	3.4	119	6.5	0.5	249	-1	-3	2.1	1.37	Kenobi x Frazzled	GEN
11	856	DENOVO 3426 AVERY-ET	64	915	61.7	33.4	0.27	0.04	-12	-1	1.8	2.1	143	4.3	-0.1	187	-1	-3	1.1	1.47	Crimson x Yoder	GEN
12	855	DENOVO 15826 KNIGHT	63	760	47.1	32.7	0.18	0.09	-18	-2	1.5	1.6	159	5.3	1.2	223	-3	-13	2.2	1.70	Kenobi x Raiden	GEN
13	848	DENOVO 3303 CITIZEN	64	830	50.2	30.3	0.19	0.03	-22	-2	2.2	2.2	165	11.0	0.5	283	0	2	0.6	1.25	Crosby x Spectre	GEN
14	847	PINE-TREE BUTCH	63	748	59.6	35.7	0.33	0.12	-7	-1	2.7	1.4	79	4.0	0.3	155	-3	-2	0.8	1.84	Heroic x Skywalker	GEN
15	843	FB KENOBI TARGARYEN	64	992	40.4	41.1	0.01	0.09	-20	-1	1.2	3.2	101	7.3	-0.2	203	-2	4	1.6	0.84	Kenobi x Jedi	GEN
16	840	PEAK SMUDGE	64	673	41.6	30.0	0.16	0.09	-25	-2	3.0	2.4	177	5.6	0.3	268	-3	-8	1.3	1.65	Altaexplosion x Altatopshot	UKD
16	837	BOMAZ EPISODE	63	528	54.2	30.6	0.38	0.15	-14	-3	0.9	0.3	125	10.5	0.2	217	-1	9	3.0	0.53	Entity x Altarobson	GEN
18	836	DGF ADRIAN	64	1290	41.2	41.0	-0.11	-0.02	-16	-2	1.7	2.7	110	7.9	0.2	226	-1	-6	2.3	1.24	Aristocrat x Bourbon	CBL
19	830	BOMAZ HARDING	63	879	58.5	32.6	0.25	0.04	-9	0	2.5	-0.7	101	9.2	0.2	170	-3	-17	0.9	1.52	Heroic x Samuri	GEN
20	828	PROGENESIS BANKSY	64	1025	44.7	41.3	0.04	0.08	-19	-1	0.7	1.5	122	4.6	-0.6	174	-1	4	2.4	1.13	Marius x Imax	SMX
20	828	WINSTAR KAHLUA	63	819	39.6	32.3	0.07	0.06	-19	-2	2.7	0.8	162	8.1	1.3	257	-3	-10	3.1	1.99	Kenobi x Medley	GEN

Source: AHDB Dairy. AIS = AI Services; ALT = Alta; CBL = Cogent Breeding; GEN = Genus ABS; SMX = Semex; UKD = UK Sires Direct. £PLI = Profitable Lifetime Index; Rel = Reliability; SCC = Somatic Cell Count; Mast = Mastitis; LA = Lameness Advantage; CS = Calf Survival; LS = Lifespan; FI = Fertility Index; dCE% = direct Calving Ease; Maint = Maintenance; TB Adv = TB Advantage; £HC = HealthyCow; GL = Gestation Length; TM = Type Merit.