



Bilslow Jock



Newhouse Ricky



O Bee Manfred Justice

January proofs

Movers and shakers in the first bull proof run of 2008

The recently revised profitable lifetime index (PLI) and the introduction of the new type merit index is highlighting bulls that breed fitness and longevity characteristics. We've picked out just a few of the sires who've had success in this run.

There's been quite a shake up in bull rankings in the January proof run, partly because some fertility data is now available for more foreign bulls. German proven bull Mascol retains pole position in the MDC's PLI rankings with a top score of £239. O Bee Manfred Justice keeps second place with a PLI of £230. Both of these top bulls have been shown to breed daughters with increased 'staying power'. Three other sires in the top 10 Holstein list have also been shown

to match this very significant level of genetic improvement in milk quality – a major factor in cow health and welfare. They are Braedale Goldwyn, in fourth place with a PLI of £216, who is also predicted to improve SCC by 26%, sixth placed UK bred Picston Shottle with a PLI of £207 and predicted SCC improvement of 29% – the highest in the top 10 – and 10th placed Ramos with a PLI of £204 and a predicted improvement in SCC of 26%.

Fitness traits

Still highlighting fitness traits, second placed O-Bee Manfred Justice, with a PLI of £230, shows further improvement in his lifespan score, increasing it by 0.2 in the past five months to 0.6. This indicates that he has the ability to breed daughters that remain in the milking herd for six months more than the UK average. Braedale Goldwyn also improves his lifespan score by 0.1 to 0.3. However, the best lifespan score in the top 10 is Ramos with a score of 0.9.

Climbing to third place and adding £14 to his PLI is fat specialist Wizzard. With a PLI of £219, he has a Predicted Transmitting Ability (PTA) for fat of +0.31%, showing the ability to

improve the compositional quality of his daughters' milk.

The first British tested sire can be found in fifth place. Bilslow Jock has improved his PLI by £16 to £214, mainly thanks to an improvement in his daughter fertility index of +1.6 points.

He is followed closely by the next British proven sire Picston Shottle who now has almost 800 daughters in his production proof giving a reliability score of 99%. He has the highest type merit score in the top 10 available Holstein sires, published by Holstein UK, at 3.9.

Sharing seventh place with a PLI of £206 are Urnieta Zelati II, Jardin and Jango. Both Jardin and his paternal half brother Jango are predicted to improve fertility in their daughters – only beaten as a fertility improver by 10th placed Ramos who has a fertility index of 2.7.

New entry to the top 10 is Jocko Besne son Jango, having improved his PLI rating to £206. He also has a top 10 place in the type rankings. Also newly released is the Gibbon son Gibor. This bull now has more than 7,000 second-crop daughters in Germany that have boosted his proof to give him a UK PLI of £189. Despite being more than 10 years old, Gibor's late release as a service sire is warranted by his strong 'fitness' traits for SCC, lifespan and daughter fertility. For further information on the new PLI lists for Holsteins and other dairy breeds visit www.mdc.org.uk and click on breeding+ or call 01285 646500. The Holstein sire list includes Holstein UK Type Merit values and the company marketing each bull.



RABDF/NMR Gold Cup finalist and HUK president Willie Ley will be sharing his views on future proof runs with CowManagement readers.

Table 1: Top 20 sires available in the UK (ranked on PLI) and several other interesting sires (source MDC breeding+ and Holstein UK)

name	sire	mat. grandsire	supplier	rel.	milk	fat kg	prot. kg	fat%	prot.%	EPIN	EPLI	SCC	dairy	F&L	udder	TM
top 20 available bulls																
Mascol	Mtoto	Rudolph	Genus	73	+535	+32.0	+25.8	+0.15	+0.11	55	239	-26	+0.16	+2.02	+1.82	+2.18
O-Bee Manfred Justice	Manfred	Elton	Dairy daughters	95	+645	+27.7	+23.1	+0.04	+0.03	44	230	-18	-0.32	+1.43	+0.21	+0.71
Wizzard	Webster	Cash	Alta	72	+495	+43.4	+22.0	+0.31	+0.08	59	219	5	+0.61	+0.31	+0.96	+0.87
Braedale Goldwyn	James	Storm	Semex	93	+386	+29.8	+16.7	+0.19	+0.05	42	216	-26	+2.48	+3.29	+3.19	+3.83
Bilslow Jock	Jocko	Gibbon	Cogent	91	+510	+38.4	+24.6	+0.24	+0.10	59	214	-6	+0.67	+1.47	-0.04	+0.51
Picston Shottle	Mtoto	Aerostar	Genus	99	+561	+28.1	+17.3	+0.08	-0.01	37	207	-29	+1.60	+3.05	+3.37	+3.86
Urnieta Zelati	Zebo	Prelude	WWS UK	98	+185	+38.1	+12.9	+0.40	+0.09	48	206	-15	+0.65	+0.66	+1.17	+1.15
Jango	Jocko	Lukas	Dairy daughters	70	+662	+27.2	+24.9	+0.03	+0.04	46	206	-2	+0.25	+2.67	+2.96	+3.39
Jardin	Jocko	Tonic	Bullsemen.com	73	+372	+22.7	+23.3	+0.11	+0.14	48	206	9	+0.82	+1.77	+1.00	+1.52
Ramos	Rudolph	Ambition	Alta	94	+374	+12.5	+12.8	-0.02	+0.01	22	204	-26	+0.36	+2.69	+1.62	+2.42
Cogent Desmond	R. Marshall	Decision	Cogent	88	+642	+32.5	+26.1	+0.10	+0.07	53	198	-13	+0.93	+0.80	+0.79	+0.87
Jose	Jocko	Formation	Alta	72	+593	+36.5	+19.0	+0.17	+0.00	46	193	-2	+0.39	+0.50	+2.55	+2.26
Alta Tucano	Tugolo	Esquimau	Alta	86	-7	+24.2	+10.2	+0.33	+0.14	37	190	-4	-0.62	+1.74	-0.06	+0.65
Joylan Roxell	Arpagone	Jed	Cogent	98	+132	+18.6	+10.0	+0.18	+0.07	28	189	2	+0.17	+1.61	+1.99	+2.15
Gibor	Gibbon	Sunny Boy	Bullsemen.com	79	+526	+12.3	+18.8	-0.09	+0.02	28	189	-21	-0.8	+2.15	+0.55	+1.40
Klassic Merrill Lynch	Merrill	Target	Bullsemen.com	97	+188	+22.5	+13.3	+0.20	+0.09	36	189	-5	-0.65	-0.16	+0.95	+0.75
Almere Pericles	Tulip	Jabot	Avoncroft	98	+348	+32.5	+17.8	+0.24	+0.08	47	189	-18	-0.21	+0.60	+0.93	+0.92
Jobak	Jocko	Lucky Leo	Bullsemen.com	71	+692	+24.1	+27.0	-0.03	+0.06	47	188	-6	+0.88	+0.83	+0.75	+0.91
Bobas	Dutch Boy	Novalis	Bullsemen.com	70	+833	+26.8	+27.5	-0.06	+0.01	46	187	-13	+1.70	+1.69	+0.80	+1.27
other interesting sires																
Newhouse Ricky	Major	Fatal	Avoncroft	76	+136	+28.0	+14.6	+0.30	+0.13	44	186	-11	+0.32	+1.43	+1.33	+1.66
Skalsumer Jorryn	Jocko	Celsius	Cogent	80	+626	+28.1	+27.9	+0.05	+0.09	53	183	11	+0.82	+2.29	+0.11	+0.93
Comestar Export	Lord Lily	Lindy	Semex	99	+228	+26.3	+12.7	+0.23	+0.07	37	181	-8	+0.94	+0.97	+1.72	+1.68
Moet Brinstar Sirius	Jesther	Lord Lily	Genus	90	+617	+26.1	+26.7	+0.03	+0.08	50	181	-4	+1.11	+1.00	+0.47	+0.63
Emil 2	Emerson	Esquimau	Bullsemen.com	73	+346	+26.9	+18.9	+0.17	+0.10	45	181	1	+0.23	+1.33	+1.33	+1.48
Stol Joc	Jocko	Manfred	Farmer to Farmer	72	+716	+25.2	+28.9	-0.02	+0.07	50	180	0	+1.54	+0.55	+0.97	+0.88
Braedale Pagewire	Inquirer	Storm	Semex	76	+729	+25.2	+26.1	-0.03	+0.03	45	179	5	+3.26	+1.17	+2.18	+2.12
Huddleston Spooky	Spock	Mtoto	Cogent	81	+615	+22.9	+21.9	-0.01	+0.03	39	179	-13	+0.84	+1.00	+1.84	+1.76
ABS Riviera	Jocko	Gibbon	Genus	95	+619	+23.4	+27.5	+0.00	+0.09	49	176	-15	+1.02	+0.28	+0.50	+0.45
V Eaton	Gibbon	Belt	Bullsemen.com	93	+224	+20.5	+17.2	+0.16	+0.13	40	174	-15	+0.32	+0.85	+2.54	+2.37
Ijsselvioldt Breakout	Trinity	Labelle	Alta	99	-94	+25.7	+7.9	+0.39	+0.15	37	174	4	+0.60	+0.75	+0.68	+0.79
Kelstein Dynasty	Jesther	Lord Lily	Genus	93	+202	+30.0	+12.6	+0.29	+0.08	40	169	-15	+0.78	+0.88	+1.21	+1.25
Ocean-View Zenith	Durham	Mandel	WWS UK	99	+369	+19.6	+15.1	+0.07	+0.04	32	168	-20	+1.57	+1.92	+1.95	+2.30
Jonk	Jocko	Esquimau	WWS UK	73	+331	+22.8	+19.9	+0.13	+0.12	43	166	10	+0.87	+1.78	+1.46	+1.80
Roumare	Jocko	Gibbon	Cogent	70	+370	+23.6	+19.4	+0.12	+0.09	42	166	-8	+1.45	+1.91	+2.82	+2.96
Hartline Titanic	Storm	Leadman	Semex	98	+524	+19.5	+20.4	+0.00	+0.04	36	162	-1	+1.48	+1.83	+2.18	+2.49
Sandy-Valley Bolton	Hershel	Convincer	Genus	72	+766	+32.5	+22.5	+0.04	-0.03	44	161	-4	+2.40	+1.76	+2.96	+2.99
Stum	Jesther	Tugolo	Farmer to Farmer	73	+318	+26.5	+17.0	+0.18	+0.09	42	161	-11	+0.06	+1.44	+1.09	+1.42
Delta Canvas	Sparta	Celsius	Avoncroft	76	+1027	+34.3	+32.6	-0.05	-0.01	55	161	11	+1.15	+0.85	+0.71	+0.90
Manager	Mtoto	Rudolph	Inimex	76	+258	+18.1	+8.5	+0.11	+0.00	22	158	-33	+0.37	+2.02	+2.50	+2.67
Moet Brinstar Solo	Ford	Lord Lily	Genus	88	+261	+27.0	+14.4	+0.22	+0.08	39	156	-6	+2.23	+1.25	+2.05	+1.97
Valley-Drive Zesty	BW Marshall	Patron	Alta	73	+553	+17.7	+20.3	-0.04	+0.03	34	154	-6	+0.82	+1.59	+1.34	+1.64
Alpag Iron Tempting	Boss Iron	Mtoto	WWS UK	70	+310	+26.1	+8.1	+0.18	-0.02	26	153	-12	+0.73	+1.50	+1.80	+2.04
Bay-Bob Amateur	Rubytom	Luke	WWS UK	94	+380	+17.5	+19.6	+0.04	+0.09	37	152	-4	+0.61	+1.65	+1.13	+1.55
Emerald-Acr-Sa T-Baxter	Blitz	Mtoto	Alta	71	+652	+29.8	+14.0	+0.06	-0.09	30	151	-7	+2.52	+1.69	+2.06	+2.17
Gillette Cutler	Igniter	Storm	Semex	92	+505	+27.0	+15.5	+0.10	-0.01	34	146	-23	+1.64	+1.90	+2.21	+2.40
Penn-England Garrison	Magic	Duster	Genus	73	+333	+21.1	+14.9	+0.11	+0.05	33	143	7	+1.03	+0.97	+1.61	+1.67
R-E-W Buckeye	BW Marshall	Rudolph	Semex	71	+636	+20.3	+18.3	-0.05	-0.03	30	142	-10	+0.91	+1.82	+2.24	+2.47
Karona Bonair	Lheros	Emerson	Semex	71	+619	+20.6	+20.1	-0.03	+0.00	34	140	11	+1.54	+0.99	+2.27	+2.18
Regancrest-Mr Samuelo	Durham	Emory	Semex	72	+201	+21.6	+11.9	+0.18	+0.07	32	140	-8	+0.59	+1.85	+1.80	+2.15
End-Road Pvf Boliver	Amel	Mathie	Genus	91	+428	+16.6	+15.4	+0.00	+0.02	28	140	-2	+1.27	-0.09	+1.92	+1.44
Crichel Principal	Celsius	Inspiration	Cogent	99	+450	+20.4	+21.0	+0.04	+0.08	40	136	15	+1.59	+1.23	+1.72	+1.78
Coldsprings Gabe	Morty	Patron	Genus	69	+342	+21.9	+14.5	+0.11	+0.04	33	136	-10	+0.05	+1.08	+2.28	+2.23

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name	sire	mat. grandsire	supplier	rel.	milk	fat kg	prot. kg	fat%	prot.%	EPIN	EPLI	SCC	dairy	F&L	udder	TM
Sollien Grandview	Durham	Convincer	Genus	70	+656	+24.3	+19.4	-0.01	-0.02	35	133	-13	+3.02	+2.05	+1.22	+1.64
Dalbytop Phil	Principal	Lucente	Cogent	95	+63	+20.0	+7.3	+0.23	+0.07	27	133	11	+1.28	+1.98	+2.16	+2.51
Regancrest-Mr Drham Sam	Durham	Emory	WWS UK	76	+420	+20.8	+14.7	+0.06	+0.01	30	132	-6	+1.31	+2.58	+1.95	+2.52
Emerald-Acr-Sa T-Derek	Durham	Mandel	Semex	76	+237	+8.4	+13.1	-0.01	+0.07	23	132	-18	+0.44	+2.46	+3.17	+3.54
Dudoc Mr Burns	Thunder	Storm	Semex	68	+560	+17.5	+22.1	-0.05	+0.05	37	132	8	+2.62	+1.59	+2.42	+2.50
Delta Masada	Laurenzo	Lukas	Avoncroft	75	+350	+19.3	+18.6	+0.08	+0.09	38	132	-8	-0.16	+0.06	-0.4	-0.27
Himster Grandprix	Lord Lily	Mascot	Avoncroft	99	+65	+20.0	+10.5	+0.23	+0.11	32	131	-5	+0.59	+1.32	+1.47	+1.64
Stair JB Fron	Jocko	Dannix	Cogent	93	+910	+21.5	+28.2	-0.15	-0.01	41	130	3	+1.18	+1.09	+1.54	+1.61
Ladino Park Talent	Storm	Leader	Semex	97	+476	+5.8	+16.4	-0.15	+0.01	20	129	7	+1.71	+2.07	+2.92	+3.03
Mesland Duplex	Durham	Emory	WWS UK	74	+533	+13.2	+20.5	-0.09	+0.04	31	128	3	+3.26	+3.67	+2.03	+2.88
IJsselviedt Julius	Jocko	Lucky Leo	Alta	79	+342	+14.0	+15.4	+0.01	+0.06	28	125	9	+1.34	+1.92	+0.95	+1.43
Nor-Bert Calypso	Louie	Mtoto	Alta	69	+460	+27.0	+17.3	+0.12	+0.03	39	123	-5	+1.77	+1.39	+2.42	+2.41
Delta Aston Martin	Jocko	Novalis	Avoncroft	75	+193	+18.4	+11.2	+0.14	+0.06	29	122	-5	+0.58	+0.51	+0.25	+0.40
Ganvo Alexander	Russel	Celsius	Avoncroft	75	+235	+19.8	+16.2	+0.14	+0.11	37	121	-4	-0.49	+1.78	+1.64	+2.03
Overside Dictator	Ford	Convincer	Cogent	92	+445	+26.1	+16.0	+0.12	+0.02	36	120	-3	+1.18	+0.38	+2.01	+1.73
Picston Shaker	Dominator	Aerostar	Cogent	99	+99	+20.2	+10.2	+0.21	+0.09	31	120	-8	+1.61	+0.69	+1.54	+1.40
Eastview Mason	Outside	Durham	Genus	72	+46	+16.2	+4.0	+0.19	+0.03	19	119	-10	+0.45	+2.30	+2.03	+2.52
Overside Dragon	Ford	Convincer	Genus	98	+162	+20.0	+10.1	+0.18	+0.06	29	119	6	+0.05	+1.57	+1.58	+1.85
Dekker Eext Promise	Holim Apollo	Celsius	Avoncroft	85	-128	+29.3	+9.9	+0.46	+0.19	44	119	-2	+0.30	+1.29	-1.24	-0.57
Autumn-Ridge Matson	Durham	Storm	Genus	71	+358	+18.1	+11.8	+0.06	+0.00	25	119	-2	+0.35	+3.05	+2.18	+2.95
Md-Delight Durham Atlas	Durham	Storm	Genus	73	+238	+13.4	+11.3	+0.06	+0.05	24	118	-8	+2.07	+2.00	+2.93	+3.13
Delta Webster	Celsius	Southwind	Avoncroft	99	+268	+28.3	+17.3	+0.23	+0.11	45	118	22	-0.17	+0.69	+0.03	+0.31
Hookwood Delta Scooter	Stadel	Meadow	Avoncroft	78	+214	+19.1	+13.4	+0.14	+0.08	32	118	9	+0.48	-0.08	+0.20	+0.02
Far-O-La Grayson	Ford	Formation	Genus	69	+420	+23.4	+11.4	+0.09	-0.03	27	117	-10	-0.08	+1.27	+1.79	+1.86
Pen-Col Drumbeat	Lynch	Mtoto	Genus	71	+14	+17.5	+4.8	+0.22	+0.06	22	115	-18	-0.98	+0.79	+1.00	+1.13
Lowlands Gringo	Addison	Labelle	Avoncroft	76	+505	+23.3	+18.4	+0.05	+0.03	36	115	-10	+0.83	-0.19	+1.43	+0.99
Delta Paramount	Jocko	Fatal	Avoncroft	80	+698	+19.6	+25.7	-0.08	+0.04	41	114	8	+0.54	+1.59	+1.69	+1.92
Delta Onedin	Cello	Fatal	Avoncroft	75	+47	+18.8	+12.1	+0.22	+0.14	34	113	3	-0.19	+1.56	+0.98	+1.32
Vero Switch	Sabre	Ronald	Avoncroft	75	+302	+20.8	+14.8	+0.12	+0.06	34	112	-16	-1.53	+0.62	+1.06	+1.10
Hole in One	Allen	Design	Avoncroft	76	+129	+15.0	+10.6	+0.13	+0.08	27	110	-6	-0.28	+1.29	+1.90	+2.07
BWM Degas	BW Marshall	Rudolph	Genus	73	+384	+14.0	+12.7	-0.01	+0.00	23	107	-3	+1.51	+1.80	+2.08	+2.35
Doolhof December	Wallace	Lord Lily	Avoncroft	97	+668	+15.6	+19.5	-0.12	-0.02	28	107	6	+0.99	+2.05	+2.35	+2.62
Barnkamper Support	Sabre	Ronald	Avoncroft	78	+407	+16.3	+16.7	+0.01	+0.04	31	105	4	-0.83	+0.44	+0.59	+0.66
Poos Stadel Classic	Stadel	Camera	Avoncroft	75	+197	+9.1	+9.8	+0.02	+0.04	19	104	5	+0.45	+0.81	+1.89	+1.85
Willem's-Hoeve Ramon	Manat	Apollo	Avoncroft	88	+203	+23.8	+16.2	+0.21	+0.12	41	104	12	+0.89	+0.18	+0.44	+0.36
Holim Rafael	Addison	Cash	Avoncroft	80	+530	+30.9	+23.1	+0.13	+0.07	50	103	-9	-0.19	-1.35	+0.21	-0.32
Loe Martin	Addison	Celsius	Avoncroft	76	+809	+24.1	+26.9	-0.08	+0.01	43	102	-11	+0.09	+0.56	+0.59	+0.64
Chartoise Gibby	Gibbon	Jabot	Avoncroft	93	+246	+20.1	+12.5	+0.14	+0.06	31	102	-10	+0.85	-0.25	+0.76	+0.41
Southland Joshua	Jocko	Lava	Alta	74	+314	+14.4	+14.3	+0.03	+0.05	27	99	5	+1.05	+0.49	+1.04	+1.00
Woudhoeve Flyer	Basar	Celsius	Avoncroft	86	+117	+14.1	+15.1	+0.13	+0.15	34	98	1	+0.67	+1.12	+0.34	+0.70
Whinlea Magley Extasy	Magley	Vic Kai	Avoncroft	96	+35	+13.0	+14.1	+0.15	+0.17	34	98	20	-0.60	-2.27	-0.89	-1.60
Delta Perez	Jocko	Treasure	Avoncroft	75	+462	+16.1	+17.0	-0.02	+0.03	29	98	11	+1.25	+0.08	+0.93	+0.73
Etazon Mistral	Ford	Celsius	Avoncroft	75	+466	+13.3	+16.4	-0.05	+0.02	26	90	-15	+0.54	+1.90	+1.95	+2.27
Horst Harry	Ronald	Jabot	Avoncroft	98	-198	+17.5	+10.6	+0.34	+0.23	37	90	22	+0.26	+0.01	+0.27	+0.24
Huyben's Red Devil	Vegas	Tulip	Avoncroft	74	+577	+25.6	+19.0	+0.05	+0.01	37	90	-5	-0.34	+0.46	+1.37	+1.26
Ladys-Manor Wildman	BW Marshall	Winchester	Alta	70	+642	+18.7	+18.2	-0.07	-0.03	29	89	1	+1.96	+1.17	+2.05	+2.01
De Crob Adept	Addison	Ronald	Avoncroft	76	+191	+24.8	+19.5	+0.23	+0.17	48	89	-6	+0.08	-1.25	+0.39	-0.22
Granduc Tribute	Storm	Astre	Semex	99	+256	+6.9	+10.3	-0.04	+0.03	16	87	-6	+0.61	+1.08	+1.62	+1.72
Bomaz Homestead	Hershel	Finale	Genus	71	+436	+16.6	+8.4	+0.00	-0.07	16	87	-18	-0.06	+1.23	+2.59	+2.57
Lucky Mike	Lucky Leo	Celsius	Alta	97	+303	+10.5	+13.6	-0.01	+0.05	23	87	14	+1.24	+1.12	+1.27	+1.40
Lowlands Somerset	Laurenzo	Addison	Avoncroft	75	+560	+20.1	+21.0	-0.01	+0.04	37	84	-2	+0.57	-0.28	+0.86	+0.52
Delta Olympic	Addison	Besne Buck	Avoncroft	76	+571	+18.2	+20.2	-0.04	+0.02	34	83	0	+0.84	+0.97	+0.91	+1.06
Beverlake Louson	Addison	Jabot	Avoncroft	76	+344	+10.2	+18.3	-0.04	+0.09	30	80	-10	+0.35	+0.22	+2.33	+1.93
Lowlands Pascal	Cello	Addison	Avoncroft	75	+508	+21.7	+18.5	+0.03	+0.03	35	79	5	+0.53	-0.45	+1.14	+0.73
Manders Marius	Addison	Cash	Avoncroft	76	+499	+21.1	+20.4	+0.03	+0.05	38	77	17	+0.58	-0.2	+0.61	+0.29
Scotchhills Patriot	Patron	Jabot	Cogent	99	+62	+11.8	+7.8	+0.12	+0.08	21	71	16	+1.04	+1.87	+2.09	+2.28
Mr Milkmaster	Addison	Cash	Avoncroft	76	+1104	+23.3	+31.8	-0.21	-0.04	43	71	16	+1.12	-0.73	-0.71	-0.94
Mister Metallica	Cocktail	Lord Lily	Avoncroft	75	+97	+20.9	+5.6	+0.23	+0.03	24	66	-14	+0.45	+1.41	+1.29	+1.60