

O Man genes continue to dominate the latest sire rankings

Like father, like sons!

Devon-based dairy producer and renown cattle breeder – and three-times NMR/RABDF Gold Cup finalist – Willy Ley shares his thoughts on the latest bull proof run.

text **Rachael Porter**

O-Bee Manfred Justice (O Man) sons now number seven in the top 10 of the latest proof run ranking – and there are several more in the wings to keep a close eye on. And O Man himself is still top with six years in the top.

Willy Ley says he can't recall seeing such domination by just one bull to this extent ever before. "To say it's impressive is an understatement – it's unprecedented. And it's a reflection of the fact that he transmits plenty of milk, and good type – particularly the fitness traits – that make his daughters ideal for today's dairy management systems. His genes are extremely attractive to modern dairy producers."

Balanced bulls

Now with more than 700 daughters milking in the UK and many thousand world-wide, O-Man's PTA (Predicted Transmitting Ability) features 734kg of milk as well as improvements in cell count (-21), fertility (+2.5), feet and legs (+1.15) and lifespan (+0.6). His PLI is £286.

The PLI revamp in 2007 was designed to identify bulls with fitness traits. "And it is now really starting to come through," adds Willy.

A close look at the group of top 10 bulls ranked on PLI shows that they average no less than -14 SCC, +1.2 Fertility Index, +1.53 Feet and Legs and +0.34 Lifespan,



Willy Ley

combined with nearly 600kg of milk. And as for many other producers, these figures serve to back up breeding decisions made in past years and Willy is also very much looking forward to milking the young daughters that he currently has on the ground.

"That's when we'll really see what O Man and his sons can do – the proof of the pudding, so to speak."

He says that all the O Man sons are sound, balanced bulls – they're all a good investment. Willy has used three of the top five on his herd: "And five from the top 10, including Goldwyn," he adds.

The three bulls which follow O-Man – Long-Langs Oman Oman (solid type), Morningview Legend (now +0.4 Lifespan), Crockett-Acres Eight (outstanding cell counts) and Macomber O-Man Bogart (exceptional fertility at +5.1) – all made their debut in last April's proof run while the long-serving Braedale Goldwyn, now

ranked sixth, solidifies his position with further improvement to his already impressive SCC and fertility ratings, and an additional 500 UK daughters.

Genetic variation

After Goldwyn come the top 10's two newcomers, with UFM-DUBS Ellrod and Timmer Tyson ranking seventh and eighth. With Klasic Merrill Lynch and Delta Novalis as their maternal grandsires respectively, these bulls bring some genetic variation to the O-Man sired line-up.

Of the two newcomers, Ellrod offers higher production (510kg milk) and exceptional fertility (FI +4.8) while Tyson is a big cell count improver (-21) and high for components, but may have less appeal on type.

And Willy is interested in both sires, particularly Dutch sire Tyson. "The Dutch really seem to have the knack of breeding balanced cows that last well within the herd. And Tyson will be no exception.

"I'll watch him with interest and Ellrod too. This Genus bull could prove to be a positive outcross for my herd."

O Man and newcomers aside, Willy is also fascinated by the number of high indexing bulls that have dropped off the list.

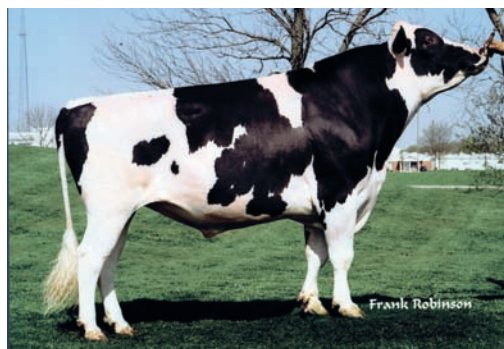
"The change in emphasis from production and towards type and fitness traits has hit these sires hard. They're good bulls but, despite their high PINs, many of which are £40+, they're just not good enough.

"Bad news for their breeders, but it's good news for the dairy industry. This new system is flagging up bulls that will sire daughters with staying power. Just what all producers need, regardless of their management system, to reduce replacement costs and push up lifetime daily yield and profitability. |

Delta Fidelity, high newcomer



O Man joined by his sons



Bogart keeps top 10 position



name	sire	mat. grandsire	supplier	production								functional traits				conformation		
				rel.	milk	fat kg	prot. kg	fat%	protein%	EPIN	EPLI	SCC	lifespan	fertility ind.	F&L	udder	TM	
top 20 available bulls																		
O-Bee Manfred Justice	Manfred	Elton	Dairy Daughters	99	+734	+33.6	+29.6	+0.07	+0.07	58	286	-21	0.6	2.5	1.15	0.52	0.89	
Long-Langs Oman Oman	O Man	Aaron	WWS UK	71	+812	+35.5	+35.1	+0.06	+0.11	67	251	-5	0.1	-3.0	1.10	1.91	1.95	
Morningview Legend	O Man	Elton	Genus	72	+559	+28.3	+26.7	+0.09	+0.11	53	241	-12	0.4	-0.3	1.60	0.85	1.28	
Crockett-Acres Eight	O Man	Prelude	Semex	72	+498	+25.0	+23.0	+0.08	+0.09	46	233	-24	0.5	1.0	0.91	0.79	0.96	
Macomber O-Man Bogart	O Man	Louie	WWS UK	69	+522	+28.2	+19.6	+0.10	+0.03	42	231	-17	0.4	5.1	1.79	1.97	2.24	
Braedale Goldwyn	James	Storm	Semex	99	+423	+26.4	+17.0	+0.13	+0.04	39	227	-25	0.4	2.0	3.26	2.76	3.48	
Co-Op Oman Lloyd	O Man	BW Marshall	Bullsemen.com	68	+886	+33.1	+29.9	-0.01	+0.02	54	226	-22	0.2	-1.2	1.52	0.57	1.04	
Ufm-Bubs Ellrod	O Man	Merrill	Genus	70	+510	+33.8	+22.3	+0.18	+0.07	51	225	-13	0.1	4.8	1.22	0.97	1.19	
Timmer Tyson	O Man	Novalis	Avoncroft	77	+142	+30.2	+16.5	+0.32	+0.16	49	219	-21	0.3	2.3	1.29	-0.72	-0.11	
Tomlu Oman Dotson	O Man	Elton	Dairy Daughters	71	+1108	+31.5	+32.4	-0.12	-0.04	51	218	-1	0.4	-1.6	1.79	0.44	0.98	
Wizzard	Webster	Cash	Alta	75	+600	+41.7	+21.8	+0.23	+0.03	54	217	2	0.2	-0.6	1.14	1.18	1.39	
Crockett-Acres Otto	O Man	Mtoto	Alta	71	+831	+30.6	+29.4	-0.01	+0.03	52	214	-21	0.1	-0.1	0.46	1.06	0.98	
Co-Op Oman Logan	O Man	BW Marshall	Bullsemen.com	69	+798	+31.3	+25.9	+0.01	+0.00	48	209	-15	0.2	0.1	1.39	1.25	1.51	
Via Thelo	O Man	Lorak	Farmer to Farmer	67	+716	+31.1	+29.5	+0.05	+0.08	56	208	-13	0.1	-	1.33	0.52	0.97	
Dansire Oman Omar	O Man	Lukas	Bullsemen.com	74	+495	+30.0	+23.1	+0.14	+0.09	50	202	-8	0.1	0.7	1.18	0.75	1.11	
All-Riehl Paxton	O Man	Rudolph	Dairy Daughters	70	+571	+18.5	+18.6	-0.04	+0.00	31	201	-19	0.5	7.6	1.11	0.63	0.99	
Mainstream Manifold	O Man	BW Marshall	Semex	71	+810	+33.9	+26.8	+0.04	+0.01	51	200	-5	0.1	-0.6	0.58	1.37	1.29	
Gran-J Oman McCormick	O Man	Durham	Genus	72	+354	+30.6	+17.3	+0.22	+0.07	45	200	-16	0.2	-0.7	1.49	1.97	2.15	
Laudan	Lukas	Raider	Bullsemen.com	96	+564	+17.0	+16.7	-0.05	-0.02	27	199	-12	0.8	1.6	1.29	2.29	2.26	
Majestic-Manor Beacon	O Man	Charm	Bullsemen.com	71	+621	+31.4	+23.0	+0.10	+0.04	48	198	-11	0.1	2.9	0.65	0.39	0.56	
other interesting sires																		
Wa-Del Junction	O Man	Convincer	Genus	72	+635	+32.0	+23.0	+0.10	+0.03	48	196	-3	0.1	1.3	1.65	1.13	1.55	
Art-Acres Just Bob	O Man	BW Marshall	Dairy Daughters	73	+748	+30.2	+26.5	+0.02	+0.03	49	195	-1	0.2	-1.8	1.53	0.76	1.14	
Ramos	Rudolph	Ambition	Alta	97	+250	+11.2	+10.3	+0.02	+0.03	20	195	-28	0.7	7.3	2.15	1.69	2.25	
Lot-O-Rok Oman Jake	O Man	BW Marshall	WWS UK	69	+723	+30.5	+24.3	+0.04	+0.01	46	194	-6	0.1	0.6	1.62	1.65	1.92	
Jardin	Jocko	Tonic	Bullsemen.com	75	+465	+18.5	+25.5	+0.01	+0.13	46	194	10	0.2	2.4	1.44	1.31	1.64	
Wa-Del Hayden	O Man	Mtoto	Genus	72	+617	+25.9	+19.7	+0.03	+0.00	38	192	-20	0.3	1.2	1.73	1.33	1.76	
Schillview Garrett	O Man	Mtoto	Genus	71	+626	+23.9	+20.6	+0.00	+0.01	37	188	-15	0.2	2.9	2.26	1.55	2.18	
Wa-Del Rice Holman	O Man	Mtoto	Bullsemen.com	71	+625	+22.4	+18.7	-0.02	-0.02	33	188	-28	0.4	2.0	0.87	1.21	1.27	
Usonet Fin	Finley	Janze Moun	Farmer to Farmer	75	+992	+28.9	+31.2	-0.10	-0.01	50	184	-1	0.2	-3.2	-0.46	0.79	0.47	
Jango	Jocko	Lukas	Dairy Daughters	73	+755	+25.0	+24.9	-0.04	+0.01	42	184	5	0.0	2.8	2.41	3.17	3.45	
Delta Fidelity	Kian	Lightning	Avoncroft	78	+368	+24.6	+24.5	+0.13	+0.16	52	180	-4	0.1	-8.1	2.16	1.27	1.83	
Alpag Iron Active	Boss Iron	Manfred	Dairy Daughters	77	+527	+24.6	+16.5	+0.06	-0.01	34	178	-8	0.4	2.8	0.58	1.18	1.16	
Burlane Tennyson	Gordon	Mtoto	Genus	95	+711	+25.5	+20.6	-0.02	-0.03	36	177	-9	0.2	4.1	0.18	1.56	1.25	
Fiction RF	O Man	Ronald	Avoncroft	81	+554	+22.7	+19.0	+0.02	+0.01	36	177	-16	0.4	-0.6	1.32	0.50	0.93	
Ensenada Taboo Planet	Taboo	Amel	Dairy Daughters	69	+953	+26.1	+27.1	-0.12	-0.04	41	175	-10	0.3	-4.3	-0.06	1.91	1.40	
Glen-Toctin Alta Omax	O Man	Aaron	Alta	71	+478	+25.9	+20.9	+0.10	+0.07	44	175	-6	0.1	-0.7	1.12	1.22	1.39	
Lancelot	Lukas	Tonic	Alta	99	+474	+20.2	+22.9	+0.03	+0.09	43	175	5	0.3	-0.6	-0.09	1.15	0.85	
Ralma Focus	O Man	Durham	Genus	73	+636	+21.9	+18.6	-0.03	-0.02	32	174	-18	0.3	1.4	1.27	2.06	2.10	
Kerndt Stallion	Sept. Storm	Mtoto	Semex	68	+374	+28.2	+14.7	+0.18	+0.03	38	172	-2	0.2	-0.9	2.75	2.14	2.74	
Goolstar Diamond	Jocko	Willis	Avoncroft	82	+293	+24.6	+16.1	+0.17	+0.08	39	171	-11	0.2	-2.4	1.06	1.93	1.95	
IJsselviedt Breakout	Trinity	Labelle	Alta	99	+18	+27.1	+11.5	+0.35	+0.14	41	171	5	0.2	1.2	1.01	0.83	1.02	
Ralma O-Man Cricket	O Man	Durham	Avoncroft	78	+580	+15.2	+20.4	-0.08	+0.02	31	171	-31	0.4	-4.5	1.94	1.97	2.29	
Bilsrow Jock	Jocko	Gibbon	Cogent	94	+524	+30.2	+21.9	+0.13	+0.06	47	170	-10	0.0	-2.0	1.40	-0.20	0.34	
Emil II	Emerson	Esquimau	Bullsemen.com	79	+329	+23.6	+16.7	+0.14	+0.08	39	170	0	0.3	-0.2	1.20	0.75	1.03	
Telemark	Inquirer	Hairy Breiz	Farmer to Farmer	74	+102	+25.0	+12.8	+0.28	+0.12	39	169	2	0.3	-2.5	0.82	1.87	1.68	
Mascol	Mtoto	Rudolph	Bullsemen.com	97	+213	+21.0	+13.0	+0.17	+0.08	33	164	-20	0.3	-1.8	1.25	1.38	1.52	
Ked Outside Jeeves	Outside	Duster	Genus	73	+541	+18.2	+12.2	-0.03	-0.06	21	162	1	0.7	1.5	1.80	2.46	2.66	
Urion Dri	Merdrignac	Jocko	Farmer to Farmer	74	+406	+12.1	+16.6	-0.04	+0.04	27	161	-4	0.3	6.6	0.31	2.03	1.79	
Huddlestone Spooky	Spock	Mtoto	Cogent	95	+341	+18.1	+19.3	+0.07	+0.11	38	160	-8	0.4	-7.3	0.96	1.19	1.21	
Sandy-Valley Bolton	Hershel	Convincer	Genus	78	+1009	+30.5	+25.7	-0.09	-0.08	41	157	-2	0.2	-9.2	1.77	2.97	3.02	
Dudam Surprise	Dustin	Luxemburg	Avoncroft	79	+294	+15.4	+14.6	+0.05	+0.07	29	156	-18	0.3	2.2	1.31	0.25	0.77	
ABS Riviera	Jocko	Gibbon	Genus	96	+561	+18.7	+23.7	-0.03	+0.07	40	155	-17	0.1	-2.9	0.19	0.36	0.31	
Stol Joc	Jocko	Manfred	Farmer to Farmer	76	+723	+19.3	+26.4	-0.10	+0.04	41	155	-5	0.1	-2.3	0.64	0.82	0.79	
Titos Dri	Merdrignac	Jocko	Farmer to Farmer	73	+476	+14.7	+16.0	-0.04	+0.01	26	155	-5	0.4	4.0	0.51	1.34	1.21	

Table 1: Top 20 sires available in the UK (ranked on PLI) and several other interesting sires (source DairyCo breeding+ and Holstein UK).
Table continues on the next page

name	sire	mat. grandsire	supplier	production								functional traits				conformation		
				rel.	milk	fat kg	prot. kg	fat%	protein%	EPIN	EPLI	SCC	lifespan	fertility ind.	F&L	udder	TM	
Beekmanshoeve Bertil	Willis	Jocko	Avoncroft	79	+329	+18.3	+21.3	+0.07	+0.14	42	155	-7	0.0	-3.3	1.50	1.27	1.57	
Bidlea Padbury	Sinatra	Jolt	Genus	92	+98	+12.9	+11.7	+0.12	+0.11	28	152	-5	0.3	1.4	1.97	1.92	2.18	
Lutz-Brookview Burt	Aaron	Prescott	Genus	99	+179	+20.6	+11.4	+0.18	+0.07	31	151	-10	0.2	-1.7	1.87	2.53	2.78	
Picston Shottle	Mtoto	Aerostar	Genus	99	+579	+20.2	+13.9	-0.02	-0.06	24	151	-27	0.4	-4.7	2.43	2.99	3.32	
Kings-Ransom Donairo	Lookout	Mtoto	Genus	71	+863	+20.5	+19.2	-0.15	-0.10	26	150	-25	0.3	-1.6	2.49	1.89	2.47	
Cogent Mordor	Shaker	Mtoto	Cogent	90	+780	+24.9	+18.7	-0.06	-0.08	31	149	-17	0.4	-6.5	0.96	2.14	1.96	
Apina Curtis	Kian	Lentini	Avoncroft	79	+401	+21.6	+20.5	+0.08	+0.10	42	149	-3	0.2	-8.9	1.16	1.57	1.63	
Cogent Determined	Best	Decision	Cogent	90	+696	+28.4	+23.4	+0.02	+0.01	44	146	17	0.2	-10.3	2.19	2.32	2.60	
Delta Canvas RF	Sparta	Celsius	Avoncroft	95	+971	+32.0	+27.3	-0.06	-0.05	46	146	15	0.1	-4.8	0.89	-0.06	0.31	
Blarinckhorst Romeo	Ramos	Sabre	Avoncroft	75	+201	+12.5	+11.6	+0.06	+0.07	24	145	-19	0.3	2.7	1.18	0.95	1.27	
All-Riehl Prince	Throne	Outside	Alta	72	+259	+8.2	+10.1	-0.02	+0.02	17	134	-13	0.4	5.7	1.02	1.02	1.36	
Golden-Oaks St Alexander	Stormatic	Patron	Dairy Daughters	71	+523	+24.1	+13.1	+0.05	-0.05	28	130	0	0.2	-1.9	2.66	1.89	2.44	
Penn-England Garrison	Magic	Duster	Genus	99	+264	+15.3	+6.6	+0.07	-0.02	16	129	20	0.4	6.6	2.09	2.78	3.05	
Emerald-Acr-Sa T-Baxter	Blitz	Mtoto	Alta	73	+731	+24.7	+12.7	-0.04	-0.13	22	129	-3	0.4	-1.7	1.75	2.21	2.32	
Mario Xacobeo	BW Marshall	Rudolph	Dairy Daughters	71	+672	+15.5	+17.6	-0.12	-0.05	24	128	-2	0.3	—	2.75	3.31	3.66	
Dudoc Mr Burns RF	Thunder	Storm	Semex	71	+566	+15.7	+20.4	-0.07	+0.03	32	126	6	0.1	-4.4	1.58	2.73	2.73	
Bilsrow Oscar	Champion	Gibson	Cogent	90	+426	+13.5	+14.5	-0.03	+0.01	24	126	-12	0.3	-2.7	2.12	1.40	1.82	
Poos Stadel Classic	Stadel	Camera	Avoncroft	93	+348	+9.0	+13.0	-0.05	+0.02	20	126	5	0.5	-0.7	1.34	1.87	2.02	
England-Ammon Million	Outside	BW Marshall	WWS UK	72	+565	+23.5	+12.5	+0.03	-0.07	25	121	-1	0.3	-5.5	1.69	2.98	2.92	
Regancrest-Mr Sam	Durham	Emory	WWS UK	99	+417	+21.1	+12.3	+0.07	-0.01	27	121	-5	0.4	-11.1	2.52	2.67	3.00	
Magor Baroque Allen	Allen	Storm	Semex	81	+257	+18.1	+7.9	+0.11	+0.00	21	116	-13	0.2	-2.2	1.31	2.88	2.64	
Cogent Easter	Courier	Mtoto	Cogent	90	+171	+8.3	+13.1	+0.02	+0.10	24	115	7	0.2	-0.4	1.60	1.68	1.92	
Delta Roppa	Abrian	Jocko	Avoncroft	78	+380	+13.9	+16.3	-0.01	+0.05	29	115	5	0.0	-1.0	0.70	2.86	2.65	
Emerald-Acr-Sa T-Derek	Durham	Mandel	Semex	88	+263	+6.4	+9.6	-0.05	+0.01	14	114	-19	0.4	-2.8	1.73	2.83	3.01	
Karona Bonair	Lheros	Emerson	Semex	74	+569	+15.1	+16.2	-0.08	-0.03	24	113	14	0.3	-2.9	0.87	2.62	2.40	
Aggravation Lawn BoyP	Bacculum	Manfred	WWS UK	80	+243	+1.0	+8.3	-0.11	+0.01	8	110	-2	0.5	5.3	1.12	1.88	2.06	
Regancrest-Mr Samuelo	Durham	Emory	Semex	99	+261	+21.0	+12.1	+0.14	+0.05	30	110	-8	0.4	-18.1	2.43	2.23	2.66	
Aalshorst Balaton	Lightning	Merton	Avoncroft	79	+92	+13.0	+10.4	+0.12	+0.10	26	110	-2	0.0	2.4	0.51	1.31	1.25	
Valley-Drive Zesty	BW Marshall	Patron	Alta	86	+628	+14.4	+18.0	-0.12	-0.03	25	109	-9	0.3	-7.4	1.64	1.13	1.51	
Sterdale Emperor	Titanic	Mtoto	Genus	82	+629	+17.0	+14.4	-0.08	-0.07	21	108	1	0.2	-1.0	1.14	2.69	2.57	
Diamond-Oak Armstead	Blitz	Rudolph	Farmer to Farmer	73	+584	+19.9	+9.8	-0.03	-0.11	17	105	-11	0.2	0.7	1.17	2.17	2.18	
Hookwood Delta Scooter	Stadel	Meadow	Avoncroft	82	+215	+14.8	+11.7	+0.09	+0.06	26	103	11	0.3	-2.0	0.04	-0.07	-0.13	
Jenny-Lou Mrshl Toystory	BW Marshall	Patron	Bullsemen.com	88	+537	+17.5	+15.1	-0.04	-0.03	25	102	-4	0.1	-6.4	1.75	2.71	2.80	
Loe Martin	Addison	Celsius	Avoncroft	97	+868	+26.6	+28.7	-0.07	+0.01	47	102	-12	-0.1	-17.8	-0.66	0.66	0.24	
Glen-Valley BW Captain	BW Marshall	Winchester	WWS UK	73	+352	+15.3	+11.8	+0.02	+0.01	23	100	-3	0.2	-6.2	1.66	2.43	2.46	
Dalbytop Phil	Principal	Lucente	Cogent	98	+116	+19.0	+8.4	+0.19	+0.06	26	99	11	-0.1	1.3	1.60	1.95	2.23	
Delta Ny Yankee	Dustin	Sierra	Avoncroft	78	+334	+15.9	+11.1	+0.04	+0.00	23	99	-8	0.0	0.9	0.81	1.25	1.24	
Delta Paramount	Jocko	Fatal	Avoncroft	83	+718	+15.0	+24.8	-0.15	+0.02	35	99	8	-0.1	-7.7	1.61	1.79	2.01	
Himster Grandprix	Lord Lily	Mascot	Avoncroft	99	+93	+17.8	+8.3	+0.19	+0.07	26	99	-2	0.0	-2.2	1.35	1.39	1.59	
Ganvo Alexander	Russel	Celsius	Avoncroft	95	+313	+16.4	+15.3	+0.06	+0.07	31	98	-3	0.1	-10.9	1.61	1.77	2.08	
Vero Switch	Sabre	Ronald	Avoncroft	79	+353	+19.2	+13.9	+0.07	+0.03	30	96	-16	0.0	-7.3	0.45	0.86	0.88	
Walhowdon	BW Marshall	Celsius	WWS UK	78	+741	+18.3	+20.2	-0.12	-0.04	29	94	6	0.0	-6.6	1.45	2.02	2.14	
Barnkamper Support	Sabre	Ronald	Avoncroft	83	+428	+13.2	+15.9	-0.04	+0.03	26	93	6	0.1	-3.6	0.89	0.85	1.04	
Cogent Loader	Morty	Tugolo	Cogent	94	+752	+11.9	+15.1	-0.20	-0.11	15	91	0	0.2	-2.4	3.15	2.38	3.12	
Alta Clapton	Manat	Patron	Farmer to Farmer	77	+329	+19.2	+14.2	+0.09	+0.05	31	90	4	-0.1	-8.3	2.02	2.38	2.78	
Erbacres Damion	Durham	Encore	WWS UK	92	+364	+3.7	+14.7	-0.13	+0.04	18	88	0	0.3	-7.4	1.98	2.36	2.54	
Ladys-Manor Wildman	BW Marshall	Winchester	Alta	96	+988	+24.9	+22.5	-0.15	-0.11	32	88	5	-0.1	-8.4	1.22	2.17	2.06	
Delta Topaz	Laurenzo	Aaron	Avoncroft	79	+647	+5.1	+21.7	-0.24	+0.01	24	86	6	0.2	-6.8	0.81	1.58	1.53	
Hole in One	Allen	Design	Avoncroft	81	+173	+10.8	+9.5	+0.05	+0.05	20	86	-7	0.3	-9.4	1.40	1.75	1.98	
Hs Twister	Lightning	Stadel	Avoncroft	79	+77	-1.1	+5.7	-0.05	+0.04	7	85	-9	0.2	5.8	2.61	1.11	2.00	
April-Day Wisconsin	Jordan	STBVO Rubens	Genus	75	+64	+13.1	+5.8	+0.14	+0.05	19	83	0	0.1	-3.9	1.27	2.80	2.67	
Overside Dictator	Ford	Convincer	Cogent	95	+378	+17.0	+10.7	+0.03	-0.02	22	83	1	0.2	-7.0	0.49	1.92	1.71	
Etazon Mistral	Ford	Celsius	Avoncroft	79	+605	+11.3	+17.5	-0.14	-0.02	23	76	-15	0.0	-8.8	1.82	1.64	1.99	
Delta Onedin	Cello	Fatal	Avoncroft	81	+147	+16.4	+13.6	+0.14	+0.12	32	75	3	-0.1	-11.0	1.05	1.07	1.19	
Mesland Duplex	Durham	Emory	WWS UK	99	+472	+7.6	+16.5	-0.13	+0.02	22	70	6	0.4	-19.2	2.97	2.66	3.10	
Green-Valley Obelisk	Basar	Cash	Avoncroft	83	+238	+8.9	+11.6	+0.00	+0.05	21	53	4	-0.1	-4.8	1.37	0.68	1.06	
Moet Melody	Mattie G	Slocum	Genus	99	+242	+8.3	+6.5	-0.01	-0.02	11	52	-13	0.0	-4.4	2.00	1.70	2.14	
Sanchez	Stormatic	BW Marshall	WWS UK	71	+454	+5.5	+9.0	-0.15	-0.07	8	44	0	0.1	-4.9	2.36	2.65	2.95	
Huyben's Red Devil	Las Vegas	Tulip	Avoncroft	79	+400	+18.4	+13.3	+0.04	+0.00	27	28	4	-0.3	-13.6	0.78	1.37	1.40	