

Inet = 0,3\*kg lactose + 2,1\*kg vet + 4,1\*kg eiwit

NVI melkdoel = 0,4\*Inet + 0,08\*lvd + 4,7\*UGH + 6,3\*VRU + 1,8\*Uier + 3,6\*Beenwerk + 1,8\*GEB + 2,7\*KGH + 0,23\*BVK

NVI dubbeldoel = 0,35\*Inet + 0,09\*lvd + 5,2\*UGH + 5,2\*VRU + 5,2\*Uier + 6\*Beenwerk + 2\*GEB + 5,2\* VL

Perspublicatie stierindexen Zwartboet genomisch zonder dochters

April 2018

Table with columns: Ki, Stiernummer, Stier naam, Erf-fa Vader, M-vader, B, N, Bt, NVI, +/-, dtrs, Bt, kgM, %V, %E, %L, kgV, Kgo, Kgl, INET, +/-, BVK, Bt, Lvd, Ugh, Vru, Gin, Gab, KA, MS, Kgh, Bt, F, T, U, B, Ext. The table contains multiple rows of breeding data for various cow breeds and types.

Inet = 0,3\*kg lactose + 2,1\*kg vet + 4,1\*kg eiwit

NVI melkdoel = 0,4\*Inet + 0,08\*ivd + 4,7\*UGH + 6,3\*VRU + 1,8\*Uier + 3,6\*Beenwerk + 1,8\*GEB + 2,7\*KGH + 0,23\*BVK  
 NVI dubbeldoel = 0,35\*Inet + 0,09\*ivd + 5,2\*UGH + 5,2\*VRU + 5,2\*Uier + 6\*Beenwerk + 2\*GEB + 5,2\* VLI

**Perspublicatie stierindexen Zwartbont genomisch zonder dochters**

April 2018

Ki Ai	Stiernummer Bull number	Stiername Bull name	Erf-fa Her-f: Sire	Vader MGS	B S	N N	Bt Rel	NVI NVI	+/- +/-	dtrs		Bt Rel	kgM kgM	%V %F	%E %P	%L %L	kgV kgV	KgK KgK	KgL KgL	INET INET	+/- +/-	BVK			Lvd Lon	Ugh Udh	Vru Fer	Gin Cal	Gab DCE	KA Tem	MS MS	Kgh CLW	Bt Rel	Exterieur				
										BVK	Rel											Ugh	F	T DS										U U	B F&L	Ext T		
Mas	DE 0122212334	<b>Barkeeper</b>	Battlecry	Galaxy	Gfw	60	+351	+15				0	61	+853	+0,56	+0,15	-0,07	+90	+44	+32	+379	+58	+14	51	+913	110	102	107	99	103	98	103	71	100	104	110	107	110
CRV	NL 662437877	<b>Delta Barrage</b>	Final	Maik	Gfw	59	+351	-15				0	63	+2151	-0,31	-0,18	+0,01	+58	+55	+99	+377	+5	-31	53	+895	109	102	107	103	99	93	106	72	102	106	103	113	110
CRV	NL 872395552	<b>De Biesheuvel Jethro Barabo</b>	Regard	Balisto	Gfw	61	+350	+41				0	61	+924	+0,49	+0,22	-0,02	+87	+54	+40	+416	+81	+64	52	+1855	109	101	107	104	100	105	106	71	100	103	105	104	105
Mas	DE 0358665672	<b>Barabo</b>	Battlecry	Balisto	IGfw	65	+350	-15				0	72	+815	+0,39	+0,19	-0,01	+72	+47	+36	+355	+3	+23	51	+1045	109	103	103	102	106	103	102	71	97	103	112	107	110
	NL 734691569	<b>Koepen 9156</b>	Beatslick	Doorman	Gfw	60	+349	+34				0	62	+1500	+0,18	+0,15	+0,08	+82	+68	+77	+474	+127	+19	52	+889	107	98	103	106	101	100	107	71	99	106	112	105	110
CRV	NL 899486563	<b>Midwolder Movement Moon</b>	Regard	Trigger	Gfw	58	+348	+19				0	61	+2372	-0,15	-0,14	+0,04	+84	+67	+113	+485	+61	+23	52	+791	107	98	106	98	102	103	108	71	106	104	104	107	108
	FR 3564460144	<b>Moon</b>	Baltikum	Galaxy	Gfw	60	+347	+76				0	61	+1689	+0,31	+0,06	-0,13	+104	+65	+63	+504	+158	+8	51	+785	109	102	104	102	105	100	101	71	105	103	111	99	107
GD	DE 00053933580	<b>Brilliance</b>	Battlecry	Cashcoin	Gfw	60	+347	+22				0	61	+1883	-0,24	-0,22	+0,00	+55	+42	+86	+314	+58	+22	51	+1129	113	102	105	103	101	99	104	71	99	104	114	102	109
	DE 0538239227	<b>Ignos</b>	Shotglass	Almargherita S	Gfw	63	+346	+71				0	64	+2292	-0,40	-0,13	+0,01	+53	+66	+106	+414	+77	+40	54	+847	114	102	104	105	98	88	102	72	97	101	105	101	102
	US 3142352961	<b>S-S-I Pr Renegade-Et</b>	Jaltaoak	De-Su Millingto IGfw		48	+345	n				0	57	+1925	+0,09	+0,05	+0,00	+92	+72	+87	+515	n	-48	33	+666	105	105	104	97	102		60	104	103	111	104	110	
Mas	DE 0122629390	<b>Lightstar</b>	Lighter	Moviestar Modk	Gfw	59	+345	+59				0	61	+2011	-0,01	-0,08	-0,16	+84	+62	+75	+453	+87	+33	49	+789	102	106	103	98	100	102	105	69	100	102	107	104	106
GGI	DE 0770111419	<b>Batur</b>	Basement	Tribune	Gfw	60	+344	+22				0	61	+1600	-0,13	-0,09	-0,10	+55	+46	+63	+323	+12	+19	50	+1017	108	104	108	112	98	97	106	71	102	104	108	106	109
	IT 19991486469	<b>Go-Farm Lugo Et</b>	Dozer	Altaembassy	Gfw	60	+344	+8				0	64	+1606	-0,16	-0,13	+0,15	+52	+42	+89	+308	+33	+0	51	+883	115	104	105	99	106	98	103	72	101	106	109	106	109
	DK 258436	<b>Vh Balisto Brixton</b>	Balisto	Vh Anderstrup	Gfw	64	+344	+40				0	64	-58	+0,92	+0,37	-0,03	+78	+30	-5	+285	+25	+126	56	+961	111	104	110	111	102	100	102	74	88	88	113	100	101
Tot	US 73508041	<b>Dg Kingboy Sniper</b>	Kingboy	Dymmenthol S	Gfw	64	+343	+10				0	65	+1826	-0,34	-0,20	+0,03	+42	+42	+86	+282	-27	+4	54	+866	112	105	108	102	96	99	104	73	101	106	116	104	112
Tot	DE 0538920253	<b>Dg Charley</b>	Supershot	Mogul	Gfw	63	+342	+45				0	64	+2234	-0,25	-0,17	+0,00	+68	+59	+102	+415	+89	+23	54	+824	106	104	109	107	106	100	105	73	99	103	106	103	105
	DE 00053904053	<b>Camper</b>	Chevalier	Boss IGfw		64	+342	+14				0	71	+1891	-0,19	-0,17	+0,01	+60	+48	+87	+349	+61	+62	51	+730	108	104	109	108	97	98	104	71	96	100	112	105	108
	DE 0816120252	<b>Misino</b>	Missouri	Snowmaster	Gfw	63	+342	+34				0	65	+1732	-0,18	-0,21	+0,00	+55	+38	+79	+295	+51	+9	53	+841	110	106	106	103	101	97	108	72	95	104	115	103	109
	NL 669016231	<b>W-H R Barasingha</b>	Jetset	Chevrolet	Gfw	60	+341	+25				0	62	+2673	-0,22	-0,20	+0,11	+89	+70	+134	+514	+88	-16	51	+785	109	95	106	102	102	96	107	71	105	108	110	105	111
Adv	DE 0122528740	<b>Sandy Gh Bonbon</b>	Board	Balisto	Gfw	57	+341	-9				0	61	+1980	-0,37	-0,01	+0,09	+45	+68	+100	+403	+66	-46	50	+1075	113	98	103	100	103	92	102	71	105	107	111	107	112
CRV	NL 660158767	<b>Manders Don</b>	Jetset	Mobile	Gfw	60	+341	+25				0	62	+1113	+0,25	+0,07	+0,05	+72	+46	+56	+357	+38	+12	51	+921	110	103	107	106	102	100	102	71	101	106	111	105	110
	FR 358442262	<b>Norland</b>	Hulstein Fimme	De-Su Ltm Pon	Gfw	56	+341	-1				0	61	+1026	+0,32	+0,07	+0,00	+75	+43	+47	+348	+27	+40	49	+802	107	104	109	110	105	103	108	69	97	103	114	102	108
K&L	DK 03372307328	<b>Vh Anderstrup Battlecry Baylor</b>	Battlecry	G-Force	Gfw	60	+341	+2				0	61	+928	+0,32	+0,09	+0,05	+71	+41	+47	+331	+23	+45	52	+912	111	103	110	105	102	101	103	71	99	100	108	104	106
	US 3014562366	<b>Braveness</b>	Bandares	Balisto	Gfw	57	+340	+2				0	61	+1763	-0,11	+0,07	+0,00	+63	+69	+80	+439	+49	+9	50	+941	106	101	103	95	104	102	102	70	100	104	113	105	110
CRV	NL 656149430	<b>Greenibo Bram</b>	Bolt Rf	Stellando Rf	Gfw	62	+340	+4				0	65	+1429	-0,09	-0,12	+0,02	+52	+62	+67	+384	+32	+50	56	+888	112	100	105	98	106	97	105	74	103	104	106	104	107
CRV	NL 710730956	<b>Delta Bodyguard</b>	Bolt Rf	Stellando Rf	Gfw	61	+340	+25				0	64	+1354	+0,09	+0,07	+0,04	+67	+54	+66	+327	+119	+49	55	+958	110	102	108	98	104	100	102	73	100	101	111	109	111
CRV	US 3133191111	<b>Mikenny Enhance</b>	Flagship	Montross	Gfw	56	+340	n				0	61	+1333	+0,17	+0,02	+0,13	+74	+48	+74	+374	n	+23	49	+1071	109	102	106	112	101	104	70	102	103	109	102	107	
CRV	NL 721645445	<b>Delta Accord</b>	Bravo	Atlantic	Gfw	60	+340	+23				0	61	+760	+0,36	+0,13	-0,14	+67	+39	+21	+307	-21	+21	52	+971	108	102	107	109	101	104	108	71	100	103	104	112	109
DK	258937	<b>Vh Buzzer Bronze</b>	Vh Roenhav	E Vh Stallberg St	Gfw	57	+340	+93				0	61	+1161	-0,20	-0,01	-0,03	+30	+39	+50	+238	+56	+30	50	+1023	113	108	105	114		99	108	70	101	104	108	100	105
DE	0006686957	<b>Rzh Blondin</b>	Barley	Racer	Gfw	59	+339	+36				0	61	+1595	+0,16	+0,06	+0,06	+85	+62	+79	+456	+66	+48	51	+865	107	96	100	105	105	98	106	70	99	103	111	109	111
CRV	NL 665198319	<b>Double W Rush Hour</b>	Final	Snowfever Cd	Gfw	58	+339	-20				0	62	+1461	+0,13	+0,16	+0,03	+76	+67	+70	+455	+46	-26	53	+1613	109	97	112	112	97	92	105	71	106	108	109	111	114
FR	4432722944	<b>Melphy</b>	Jetset	Diamond	Gfw	57	+339	+32				0	61	+1794	-0,12	+0,03	+0,04	+64	+66	+86	+431	+23	+28	51	+1057	115	96	101	103	102	92	102	70	102	103	105	104	106
DE	0770405808	<b>Fabulus</b>	Flattop	Balisto	Gfw	61	+339	+19				0	63	+525	+0,92	+0,25	-0,11	+108	+42	+14	+403	+0	+70	51	+873	111	99	105	104	106	97	104	72	96	98	111	102	105
CRV	NL 669663330	<b>Delta Jafin</b>	Finder	Bube	Gfw	57	+339	-33				0	61	+877	+0,18	-0,0																						

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NVI dubbeldoel = 0,35\*Inet + 0,09\*ivd + 5,2\*UGH + 5,2\*VRU + 5,2\*Uier + 6\*Beenwerk + 2\*GEB + 5,2\* VL1

Perspublicatie stierindexen Zwartbont genomisch zonder dochters

April 2018

Table with columns: Ki Stiernummer, Stiernummer, Erf-fa Vader, M-vader, B N, Bt NVI, +/-, dtrs, Bt kgM, %V, %E, %L, kgV, kgE Kgl, INET, +/-, BVK Bt, Lvd, Ugh, Vru, Gin, Gab, KA, MS, Kgh, Bt, F, T, U, B, Ext. Rows include breeders like GGI NL 885750757, CRV NL 684231664, and various other dairy cattle entries with their respective performance metrics.

Inet = 0,3\*kg lactose + 2,1\*kg vet + 4,1\*kg eiwit

NVI melkdoel = 0,4\*Inet + 0,08\*lvd + 4,7\*UGH + 6,3\*VRU + 1,8\*Uier + 3,6\*Beenwerk + 1,8\*GEB + 2,7\*KGH + 0,23\*BVK  
 NVI dubbeldoel = 0,35\*Inet + 0,09\*lvd + 5,2\*UGH + 5,2\*VRU + 5,2\*Uier + 6\*Beenwerk + 2\*GEB + 5,2\*VLI

Perspublicatie stierindexen Zwartboet genomisch zonder dochters

April 2018

Ki	Stiernummer	Stiername	Erf-fa Vader	M-vader	B	N	Bt	NVI	+/-	dtrs	Bt	kgM	%V	%E	%L	kgV	kgE	kgL	INET	+/-	BVK	Bt	Lvd	Ugh	Vru	Gin	Gab	KA	MS	Kgh	Bt	F	T	U	B	Ext													
Ai	Bull number	Bull name	Her-f: Sire	MGS	S	N	Rel	NVI	+/-	daus	Rel	kgM	%F	%P	%L	kgF	kgP	kgL	INET	+/-	BVK	Rel	Lon	Udh	Fer	Cal	DCE	Tem	MS	CLW	Rel	F	DS	U	F&L	T													
<b>Melkdoel Zwart</b>										<b>Productie</b>										<b>Functioneel</b>										<b>Exterieur</b>																			
DE 00035777355 <b>Mirabo</b>										0 64 +1581 -0,22 -0,01 -0,01 +45 +54 +71 +337 +80										+2 52 +768 111 103										101 102 99 98 105										71 98 105 116 102 110									
DE 00077040575 <b>Slatan</b>										0 63 +953 +0,35 +0,05 +0,12 +75 +38 +55 +330 +36										+33 52 +874 111 104										103 101 101 100 102										72 97 102 110 101 105									
FR 3545017134 <b>Jooster</b>										0 63 +1190 +0,01 +0,04 +0,02 +52 +45 +56 +311 +84										+7 51 +933 109 104										104 98 103 99 105										72 104 103 111 103 109									
DK 258826 <b>Vh Tirsavad Battlecry Bionic</b>										0 71 +744 +0,46 +0,06 -0,07 +75 +32 +27 +297 +14										+37 51 +923 108 102										106 104 103 100 105										71 97 102 110 107 108									
DK 258109 <b>Vh Balisto Broback</b>										0 74 +55 +0,87 +0,31 -0,02 +79 +29 +0 +285 +30										+64 56 +864 106 105										109 108 101 106 104										74 93 100 111 104 106									
Kam	NL 935351749	<b>Jennekus Baryton</b>	Barclay	Packman	Gf	Gf	59	+318	+59	0 63 +730 +0,86 +0,39 -0,17 +113 +63 +17 +501 +22	+34 53 +491 101 103										104 102 106 97 108										71 106 103 96 107 104																		
DE 0122523881 <b>Kax Kawasaki</b>										0 61 +2268 -0,48 -0,15 +0,00 +44 +63 +104 +382 +47										+15 50 +787 106 103										104 104 99 105										70 100 103 111 103 108									
DE 0770374886 <b>Gin Bahia Et</b>										0 61 +1536 -0,11 -0,11 +0,00 +54 +42 +70 +307 +49										-7 51 +1087 115 98										105 99 102 95 104										71 100 105 112 103 109									
DK 258451 <b>Vh Hoegaard Reflector Renault</b>										0 64 +604 +0,26 +0,14 +0,15 +50 +34 +42 +257 +43										+22 54 +1064 108 105										109 105 103 107 102										72 94 102 107 106 105									
DE 0539063854 <b>Magnetic</b>										0 61 +1277 -0,17 -0,12 +0,02 +37 +32 +60 +227 -2										+2 51 +1102 116 103										105 104 105 92 103										71 98 105 115 100 108									
DK 259292 <b>Vh Skipper Solvind</b>										0 61 +370 +0,20 +0,08 +0,10 +34 +20 +26 +161 +48										+64 50 +1053 115 108										107 108 103 105 106										70 92 99 105 99 100									
FR 4125734252 <b>Levi</b>										0 65 +2926 -0,64 -0,15 +0,03 +50 +85 +137 +495 +71										+39 53 +624 105 99										108 104 97 98 104										72 100 101 110 100 105									
Sem	CA 12529310	<b>Progenesis Padawan</b>	Jedi	Enforcer	Gf	Gf	57	+317	-46	0 63 +1825 -0,39 -0,02 +0,00 +36 +61 +83 +531 +11	-58 45 +799 107 110										103 101 106 97										69 103 106 110 102 108																		
CRV	NL 716548160	<b>Delta Rozet</b>	Jasper	Yano	Gf	Gf	61	+317	+60	0 64 +1086 +0,06 +0,08 +0,00 +52 +46 +50 +313 +98	+50 55 +672 107 106										103 107 102 99 104										73 99 98 114 104 109																		
DK 258118 <b>Vh Svendsgaard Ponder Pondus</b>										0 64 +943 +0,03 +0,12 +0,03 +43 +45 +46 +289 +69										+24 51 +909 112 105										105 109 98 96 101										72 91 94 105 104 101									
DE 0539638678 <b>Col 678</b>										0 61 +1838 -0,39 -0,22 +0,01 +37 +41 +85 +271 -15										-2 51 +882 108 105										112 108 106 99 103										70 104 104 112 105 111									
DK 258931 <b>Vh Roenhavne Synergy Sanford</b>										0 63 +829 +0,10 -0,08 -0,09 +45 +21 +29 +189 +20										+54 51 +949 112 108										101 109 101 105 71										93 102 113 102 106									
CRV	NL 660160281	<b>Delta Lustrum</b>	Finder	Racer	Gf	Gf	59	+317	-22	0 61 +1208 -0,19 +0,14 -0,03 +42 +56 +52 +312 -26	-30 51 +885 105 101										105 102 101 98 110										71 107 107 108 113 114																		
CRV	NL 727640066	<b>Vendairy Sidekick</b>	Supershot	Bookem	Gf	Gf	63	+316	+9	0 64 +1611 -0,27 -0,17 +0,05 +41 +39 +79 +270 +17	-2 54 +777 110 106										109 101 109 94 104										73 101 104 109 105 108																		
CRV	NL 666179810	<b>Delta Fair PP</b>	Rafter P Rf	Ohare-P	Gf	Gf	57	+316	+37	0 61 +1430 -0,25 -0,11 +0,06 +35 +39 +71 +255 +32	+30 51 +842 111 100										105 109 104 96 110										71 97 103 111 109 110																		
DK 258650 <b>Vh Smaakjaergaard Rodgers Raff</b>										0 63 +649 +0,28 -0,03 +0,06 +54 +20 +35 +206 +31										+96 53 +677 110 107										108 119 98 100 104										72 91 97 111 106 106									
GGI	DK 05609302452	<b>Bonum</b>	Balisto	Epic	Gf	Gf	69	+315	-4	0 75 +1615 -0,14 +0,10 +0,02 +54 +67 +75 +411 +75	+4 57 +984 106 97										104 106 103 102 105										74 103 107 113 105 111																		
BBC	DE 0538895079	<b>Wildor Mocca</b>	Supershot	Boss	Gf	Gf	64	+315	+68	0 66 +1957 -0,22 -0,09 +0,00 +60 +59 +89 +395 +104	-46 53 +829 100 107										106 106 105 97 107										73 103 106 108 108 110																		
DK 00150145346 <b>Blizzard</b>										0 65 +489 +0,61 +0,20 +0,03 +77 +36 +25 +317 +54										+6 57 +816 111 104										104 104 104 99 104										74 103 107 111 102 109									
FR 6950884393 <b>My Space</b>										0 64 +1065 +0,04 -0,09 -0,05 +49 +28 +44 +231 +14										+16 52 +820 109 107										105 103 106 102 102										72 97 102 115 107 111									
US 3141562808 <b>Melarry Frazzled Fyi-Et</b>										0 54 +1712 +0,06 +0,03 +0,00 +79 +63 +78 +448 +1										-34 32 +825 108 101										107 102 102 102										60 100 105 109 101 106									
DE 0358660632 <b>Geffi Apolo P Et</b>										0 61 +1775 -0,18 -0,09 -0,01 +57 +71 +80 +435 +78										-31 51 +784 107 100										100 97 100 96 103										71 104 105 108 108 110									
GD	FR 8538923120	<b>La Valton Ladin</b>	Commander	Bookem	Gf	Gf	63	+314	+37	0 64 +1798 -0,20 -0,01 +0,10 +55 +62 +93 +398 +50	-29 55 +622 105 105										107 103 105 97 107										73 102 107 106 104 107																		
CRV	NL 694388754	<b>Skalsumer Pilates</b>	Jetset	Danno	Gf	Gf	60	+314	-8	0 62 +977 +0,36 +0,16 +0,07 +77 +50 +51 +382 -38	+18 52 +715 110 96										101 103 96 99 107										71 100 105 110 111 112																		
FR 5502469199 <b>Mepsi Cola</b>										0 61 +1151 +0,17 +0,12 +0,03 +66 +52 +55 +368 +715										-69 49 +827 109 103										110 99 97 97 103										70 107 107 106 105 109									
Mas	DE 0357808199	<b>M</b>	Missouri	Fanatic	Gf	Gf	63	+314	+48	0 65 +1834 -0,30 -0,14 +0,07 +46 +49 +91 +325 +59	+77 53 +769 107 105										104 104 101 105 105										72 92 97 117 97 105																		
NL 920855490 <b>Heidenskipster Kingman</b>										0 65 +2015 -0,34 -0,33 +0,07 +49 +35 +99 +276 -35										-14 54 +913 110 105										107 101 108 103 105										73 99 105 112 102 108									
US 3130915920 <b>Bailman</b>										0 71 +1283 +0,36 +0,07 -0,02 +91 +52 +56 +421 +35										+38 50 +763 103 104										110 106 106 107 101										70 102 103 108 100 105									
CRV	DK 02371402716	<b>Tirsavad Gala</b>	Bube	Levi	Gf	Gf	61	+313	+44	0 64 +1998 -0,33 -0,16 -0,03 +49 +52 +88 +343 +27	+73 55 +709 108 102										103 105 100 99 106										73 94 99 101 108 103																		
DE 0358774547 <b>Barcardi Et</b>										0 61 +1861 -0,42 -0,06 +0,04 +35 +58 +89 +338 +18										-7 50 +882 108 102										104 103 105 90 103										71 103 106 114 105 112									
US 3133120549 <b>S-S-1 Bg Fzrlzd Riveting-Et</b>										0 55 +1277 +0,07 -0,05 +0,00 +61 +40 +58 +310 -1										-13 33 +892 106 107										108 102 106										60 102 103 113 103 110									
DE 0539586620 <b>Finalist</b>										0 65 +1984 -0,48 -0,16 +0,00 +33 +52 +90 +310 -1										-25 45 +775 112 103										111 105 101 96										67 97 104 111 105 108									
DE 00012204886 <b>Thh Lottery</b>										0 71 +947 +0,33 +0,01 +0,14 +72 +34 +56 +307 +1										+44 51 +788 107 104										103 99 97 101 105										70 96 104 110 106 108									
CRV	NL 767661874	<b>Ms Riverboy</b>	Aikman	Planet	Gf	Gf	65	+313	+19	0 65 +1030 +0,27 -0,08 +0,02 +70 +28 +49 +277 +30	+60 58 +695 108 104										103 105 102 93 108										83 93 103 112 106 108																		
DK 258654 <b>Vh Roenhavne Rodgers Romello</b>										0 63 +478 +0,14 +0,12 +0,08 +33 +28 +29 +193 +22										+36 53 +773 110 110										111 106 101 104 104										72 93 100 110 102 104									
DK 258814 <b>Vh Myles Mentor</b>										0 61 +992 -0,26 -0,01 +0,09 +17 +34 +54 +191 +27										+76 50 +1069 112 105										109 105 104 107										70 93 96 104 101 100									
FR 3529132198 <b>Ledito P</b>										0 71 +887 -0,18 -0,01 +0,08 +20 +32 +48 +188 +34										+14 50 +1034 118 104										105 99 105 95 101										70 97 102 111 103 107									
K&L	DK 00000025737	<b>Vh Bube Bernell</b>	Bube	Vh Salomon	Gf	Gf	61	+313	+33	0 64 +774 -0,09 +0,03 +0,10 +24 +30 +45 +187 -18	+19 55 +742 109 109										105 105 107 102 108										73 104 103 107 109 110																		
GD	US 73685315	<b>Richmond-Fd Troy Bub</b>	Lithium	Troy	Gf	Gf	63	+313	-15	0 64 +618 +0,09 -0,02 +0,03 +35 +20 +31 +165 -11	+47 54 +1228 112 106										109 102 98 103 103										72 96 100 111 100 105																		
DE 00035891111 <b>Baltrum</b>										0 61 +1932 +0,06 -0,08 +0,03 +89 +59 +91 +456 +19										+54 51 +644 106 98										103 100 103 99 102										71 98 102 112 105 109									
FR 2601116748 <b>Mercutio</b>										0 63 +1269 +0,05 +0,17 +0,12 +59 +61 +70 +395 +63										+5 50 +823 112 99										100 107 103 103 102										72 102 103 110 103 108									
DE 00130538408 <b>David</b>										0 61 +1193 +0,45 -0,03 +0,10 +96 +39 +64 +381 +88										+37 50 +696 104 103										104 104 104 102 104										70 102 105 114 104 111									
DE 00035866052 <b>Exford</b>										0 64 +1451 +0,06 -0,01 -0,05 +68 +50 +61 +366 +89										+42 50 +773 106 103										103 102 103 103 104										72 98 104 109 104 107									
DE 00130526673 <b>Td Bruns</b>										0 61 +1654 -0,03 -0,09 +0,05 +67 +48 +81 +362 +60										+28 51 +911 106 102										103 103 103 104 100										70 106 103 115 104 112									
FR 8574596959 <b>Sj Murano</b>										0 61 +1696 -0,24 -0,08 +0,09 +47 +51 +87 +334 -27										+37 50 +895 107 102										102 101 106 105 105										71 100 104 114 103 110									
DE 0770329056 <b>Review</b>										0 71 +1252 +0,15 -0,01 -0,09 +68 +43 +48 +330 -5										+36 52 +875 109 99										107 100 102 105 105										71 101 103 113 104 110									
Mas	DE 0122048950	<b>Flicflac</b>	Flattop	Balisto	Gf	Gf	61	+312	+12	0 63 +1033 +0,36 -0,02 +0,01 +79 +34 +48 +320 +7	+44 51 +783 112 101										107 107 105 97 102										72 102 103 109 104 108																		
DE 0360175040 <b>Royce</b>										0 64 +1491 -0,15 -0,11 +0,00 +48 +41 +68 +289 -1										+31 45 +917 107 104										105 103 107 101										67 93 101 117 105 110									
FR 4242561922 <b>Mananta</b>										0 61 +1771 -0,48 -0,11 +0,01 +25 +50 +82 +222 +24										+8 50 +803 108 107										104 96 101 99 105										70 98 102 109 104 107									
FR 2931360538 <b>Missing</b>										0 64 +556 +0,15 +0,15 +0,17 +38 +33 +41 +287 +46										+63 54 +949 107 109										104 103 102 98 104										72 94 100 111 101 105									
DK 258820 <b>Vh Skovgaard Gandhi Gombo</b>										0 61 +8 +0,31 +0,28 -0,03 +28 +25 -2 +161 +39										+95 51 +881 111 108										108 112 103 106 103										70 90 88 113 102 103									
GGI	DE 0816321782	<b>Baku</b>	Battlecry	Boss	Gf	Gf	64	+312	-71	0 71 +259 +0,13 +0,11 -0,12 +23 +19 +0 +126 -48	-19 51 +927 114 110										105 96 103 97 102										71 101 105 117 105 113																		
US 3138483358 <b>Progenesis Marius</b>										0 55 +2611 -0,27 -0,21 +0,00 +80 +67 +119 +478 +41										-23 35 +657 106 101										108 104 102										61 100 105 111 101 107									
Sem	CA 12609177	<b>Delta Fedor</b>	Jedi	Bomboro	Gf	Gf	48	+311	-9	0 55 +2058 -0,08 -0,03 +0,00 +79 +68 +93 +473 +11	-19 34 +715 105 103										109 104 102										61 101 104 108 99 105																		
CRV	NL 881600302	<b>Cookiecutter Lgnd Husky-Et</b>	Magister	Balisto	Gf	Gf	58	+311																																									

Inet = 0,3\*kg lactose + 2,1\*kg vet + 4,1\*kg eiwit

NVI melkdoel = 0,4\*Inet + 0,08\*lvd + 4,7\*UGH + 6,3\*VRU + 1,8\*Uier + 3,6\*Beenwerk + 1,8\*GEB + 2,7\*KGH + 0,23\*BVK  
 NVI dubbeldoel = 0,35\*Inet + 0,09\*lvd + 5,2\*UGH + 5,2\*VRU + 5,2\*Uier + 6\*Beenwerk + 2\*GEB + 5,2\*VLI

**Perspublicatie stierindexen Zwartbont genomisch zonder dochters**

April 2018

Ki Ai	Sti Bull number	Stiern Bull name	Erf-fa Her-f: Sire	Vader MGS	B S	N N	Bt Rel	NVI NVI	+/-	dtrs daus	Bt Rel	kgM kgM	%V %F	%E %P	%L %L	kgV kgF	kgE kgP	Kg Kg	INET INET	+/-	BVK BVK	Bt Rel	Lvd Lon	Ugh Udh	Vru Fer	Gin Cal	Gab DCE	KA Tem	MS MS	Kgh CLW	Bt Rel	F F	T DS	U U	B U F&L	Ext T									
																					<b>Productie</b>					<b>€</b>					<b>€</b>					<b>Functioneel</b>					<b>Exterieur</b>				
							pnt																																						
	NL 658644665	<b>K&amp;I Bd Indiane</b>	Board	Overbay	Gfw		60	<b>+311</b>	-22	0	62	+1565	-0,33	-0,10	+0,08	+32	+44	+80	<b>+272</b>	+17	-24	50	+777	112	105	105	103	100	95	106	70	103	105	110	104	<b>109</b>									
	DK 258441	<b>Vh Tirs vad Reflector Rowen</b>	Reflector	Fanatic	Gfw		61	<b>+311</b>	+0	0	64	+1345	-0,16	-0,09	+0,01	+41	+38	+62	<b>+261</b>	-6	+2	54	+775	105	107	111	105	103	107	103	72	99	104	111	108	<b>110</b>									
Kam	NL 933447046	<b>K&amp;I Ido</b>	Baltikum	Epic	Gfw		60	<b>+310</b>	+17	0	61	+2112	-0,25	-0,18	+0,12	+63	+54	+109	<b>+386</b>	+81	-28	52	+757	110	102	109	102	105	100	99	71	102	105	108	104	<b>108</b>									
Sem	CA 12371147	<b>Westcoast Guarantee</b>	Boastful	Tango	IGfw		53	<b>+310</b>	-27	0	61	+1345	+0,06	+0,05	+0,00	+63	+52	+61	<b>+364</b>	-53	-8	38	+789	110	106	107										<b>103</b>									
	NL 944980552	<b>KI Jordy Beta</b>	Battlecry	Shotglass	Gfw		58	<b>+310</b>	-3	0	62	+1147	+0,08	-0,03	-0,08	+57	+37	+44	<b>+285</b>	+50	+54	52	+938	113	99	102	107	101	99	102	71	93	100	115	105	<b>109</b>									
	DK 258442	<b>Vh Roenhav Missouri Massey</b>	Missouri	Vh D Onside R.	Gfw		59	<b>+310</b>	+68	0	64	+1513	-0,26	-0,11	+0,09	+38	+41	+78	<b>+271</b>	+63	+70	52	+670	108	109	108	110	98	97	102	71	95	98	110	100	<b>104</b>									
	DK 258813	<b>Vh Nugget Nerd Rc</b>	Nugget	Pine Tree Suez	Gfw		59	<b>+310</b>	+103	0	63	+51	+0,86	+0,16	+0,05	+78	+16	+7	<b>+232</b>	+31	+62	52	+849	108	107	104	103	103	104	107	72	92	98	107	104	<b>108</b>									
	DE 00012232267	<b>Agh Borello</b>	Balu	Tribune	Gfw		60	<b>+310</b>	-20	0	61	+1016	-0,28	-0,05	+0,00	+16	+31	+46	<b>+175</b>	-18	+20	50	+1119	115	106	101	102	101	99	102	71	97	103	113	102	<b>103</b>									
	FR 4460973370	<b>Mastok</b>	Baltikum	Hora	Gfw		57	<b>+309</b>	+54	0	61	+1322	+0,50	+0,17	+0,10	+107	+63	+70	<b>+504</b>	+105	-12	50	+775	105	99	107	99	104	100	102	70	105	106	107	100	<b>106</b>									
GGI	DK 03372306362	<b>Baltikum</b>	Balisto	Snowman	IGfw		69	<b>+309</b>	+16	0	75	+1560	+0,26	+0,06	+0,04	+93	+61	+75	<b>+468</b>	+57	+3	57	+788	109	98	105	101	103	96	101	74	104	104	107	101	<b>106</b>									
	DE 0770461532	<b>But 61532</b>	Board	Epochal	Gfw		59	<b>+309</b>	+11	0	61	+2091	-0,12	-0,07	+0,08	+76	+65	+104	<b>+457</b>	+65	+43	50	+617	104	101	103	101	102	100	100	71	102	103	110	105	<b>109</b>									
	DE 0359686738	<b>Karibu</b>	Kerrigan	Tribune	Gfw		59	<b>+309</b>	+9	0	61	+1998	-0,24	-0,16	+0,05	+59	+52	+97	<b>+366</b>	+33	+24	50	+839	105	101	105	101	104	105	105	70	104	105	117	102	<b>112</b>									
	DE 0539046065	<b>Leoan</b>	Missouri	Ransom	Gfw		62	<b>+309</b>	+52	0	64	+2147	-0,46	-0,17	+0,11	+41	+56	+110	<b>+349</b>	+103	-33	52	+832	107	104	104	102										<b>109</b>								
CRV	NL 936200459	<b>Delta Adel</b>	Chuck	Malcolm Rf	Gfw		57	<b>+309</b>	n	0	61	+1357	-0,03	+0,05	-0,01	+55	+52	+61	<b>+347</b>	n	+12	50	+867	105	100	108	103										<b>109</b>								
Mas	DE 0359040444	<b>Benno</b>	Burano	Bube	Gfw		57	<b>+309</b>	+17	0	61	+1269	-0,06	+0,06	+0,02	+48	+50	+60	<b>+324</b>	+17	+49	51	+873	108	104	101	101	103	100	103	71	98	99	110	102	<b>106</b>									
	DK 258306	<b>Vh Tirs vad Powerball Pogba P</b>	Powerball P	Massey	Gfw		63	<b>+309</b>	+43	0	64	+1688	-0,45	-0,03	+0,05	+25	+56	+82	<b>+307</b>	+55	+37	53	+1002	111	104	104	104	108	96	101	72	95	100	112	97	<b>103</b>									
	FR 3704302430	<b>Leboy</b>	Kingboy	Lavaman	Gfw		61	<b>+309</b>	+29	0	65	+1451	-0,04	-0,14	-0,06	+58	+36	+60	<b>+287</b>	+15	+30	54	+941	111	103	106	103	102	101	102	72	94	102	114	100	<b>106</b>									
	NL 740163238	<b>Delta Ravel</b>	Vh Barkley	Maik	Gfw		62	<b>+309</b>	+29	0	66	+698	+0,05	+0,20	+0,07	+34	+43	+38	<b>+259</b>	-16	+14	56	+901	111	105	108	106	95	98	102	73	97	101	107	104	<b>105</b>									
CRV	NL 712948157	<b>Delta Nobel</b>	Topgear	Mobile	Gfw		58	<b>+309</b>	-23	0	62	+495	+0,28	+0,18	+0,04	+47	+34	+26	<b>+246</b>	-40	-36	52	+822	111	102	105	104	103	97	109	71	103	106	109	111	<b>112</b>									
GGI	DE 1501387474	<b>Semino</b>	Silver	Balisto	Gfw		64	<b>+308</b>	-8	0	65	+1857	+0,13	-0,03	-0,05	+93	+62	+79	<b>+473</b>	+92	-18	53	+843	105	99	102	98	104	107	103	73	97	104	115	100	<b>108</b>									
	US 00313533201	<b>Kings-Ransom Dr Azz</b>	Jedi	Halogen	Gfw		61	<b>+308</b>	+15	0	62	+1873	-0,27	-0,05	-0,06	+51	+60	+79	<b>+377</b>	+43	-6	50	+949	108	100	105	100	104	102	104	70	99	102	112	101	<b>107</b>									
K&L	FR 5632667935	<b>Jetset</b>	Doorman	Ermes	IGfw		68	<b>+308</b>	-13	0	75	+1180	-0,07	+0,09	+0,08	+43	+50	+61	<b>+314</b>	+3	-2	54	+936	115	97	103	103	103	96	105	73	101	104	113	104	<b>110</b>									
	DE 0770529266	<b>Hotboy</b>	Hotshot	Kingboy	IGfw		56	<b>+308</b>	n	0	63	+1533	-0,17	-0,18	+0,00	+48	+35	+69	<b>+265</b>	n	-27	45	+961	110	108	106	103	101	98	65	98	105	111	101	<b>107</b>										
	FR 5631923100	<b>Landview</b>	Supershot	Mogul	Gfw		63	<b>+308</b>	+34	0	64	+1030	+0,01	-0,06	+0,02	+45	+30	+49	<b>+232</b>	+26	+5	54	+917	110	106	106	108	106	103	106	73	99	103	112	102	<b>108</b>									
Mas	DE 0359296703	<b>Backstage</b>	Battlecry	Boss	IGfw		64	<b>+307</b>	-41	0	71	+1691	-0,04	+0,04	-0,02	+68	+63	+75	<b>+424</b>	+32	+20	51	+838	110	97	103	96	104	99	100	71	100	103	110	104	<b>108</b>									
	NL 750760809	<b>Veenhuizer 6080</b>	Milford-P	Balisto	Gfw		60	<b>+307</b>	+51	0	62	+2093	-0,28	-0,07	+0,01	+59	+65	+97	<b>+420</b>	+84	+48	51	+909	107	99	102	100										<b>106</b>								
	US 3141494286	<b>Abs Clarity-Et</b>	Spectre	Rubicon	IGfw		49	<b>+307</b>	-36	0	58	+2010	-0,05	-0,16	+0,00	+80	+53	+91	<b>+413</b>	-18	-13	33	+717	104	104	111	103	101									<b>107</b>								
CRV	NL 653242060	<b>Delta Mancave</b>	Barclay	Guard	Gfw		57	<b>+307</b>	n	0	61	+916	+0,45	+0,23	+0,03	+83	+54	+45	<b>+409</b>	n	+57	51	+705	103	100	103	96	99	103	104	71	102	104	106	109	<b>109</b>									
CRV	US 3134408750	<b>Peak Nash</b>	Altapainter	Supersire	Gfw		60	<b>+307</b>	+36	0	61	+1979	-0,15	-0,12	+0,03	+68	+56	+93	<b>+400</b>	+84	+39	50	+895	104	101	108	107	104	105	104	71	101	103	109	100	<b>106</b>									
	US 3005586981		Legendary	Woodcrest Mo	IGfw		49	<b>+307</b>	-41	0	58	+1571	+0,21	-0,09	+0,00	+89	+45	+71	<b>+393</b>	-9	-15	33	+816	103	104	108	99										<b>108</b>								
	PL 5394326910	<b>Danko Topaz</b>	Baltikum	Bang	Gfw		57	<b>+307</b>	+49	0	60	+1670	+0,09	-0,16	+0,06	+80	+42	+82	<b>+365</b>	+98	-10	50	+950	111	102	102	108										<b>106</b>								
	NL 945194534	<b>Delta Janeiro</b>	Freeplay	Snowfever Cd	Gfw		60	<b>+307</b>	+56	0	63	+814	+0,41	+0,12	+0,19	+74	+40	+55	<b>+336</b>	+69	+52	53	+813	100	104	106	106	97	101	106	73	97	98	106	109	<b>107</b>									
	DE 1272495064	<b>Martinius</b>	Missouri	Fanatic	Gfw		63	<b>+307</b>	+18	0	65	+1546	-0,13	-0,05	-0,01	+52	+49	+70	<b>+331</b>	+24	+39	52	+813	107	101	106	104	101	100	108	72	96	101	108	104	<b>105</b>									
CRV	US 3132426407	<b>Peak Dirk</b>	Bayonet	Distinction	Gfw		60	<b>+307</b>	+25	0	64	+1391	-0,10	-0,01	+0,06																														