

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

NVImelkdoel = 0,37*Inet+0,07*lvd+5,5*UGH+6,5*VRU+2,0*Uier+2,5*Beenwerk+2,0*GEB+3,0*KGH+0,37*BVK

NVIdubbeldoel = 0,33*Inet+0,09*lvd+5,7*UGH+5,5*VRU+5,5*Uier+5,5*Beenwerk+2,0*GEB+5,0*VLI

Perspublicatie stierindexen Zwartbont genomisch zonder dochters

Augustus 2023

Ki	Stiernummer	Stiernaam	Erf-fact	Vader	M-vader	B	N	Bt	NVI	+/-	dtrs	Bt	kgM	%V	%E	%L	kgV	kgE	Kgl	INET	+/-	BVK	Bt	Lvd	Ugh	Vru	Gin	Geb	KA	MS	Kgh	Bt	F	T	U	B	Ext																												
Ai	Bull number	Bull name	Her-fact	Sire	MGS	S	N	Rel	NVI	+/-	daus	Rel	kgM	%F	%P	%L	kgF	kgP	Kgl	INET	+/-	SFCM	Rel	Lon	Udh	Fer	Cal	DCE	Tem	MS	CLW	Rel	F	DS	U	F&L	T																												
Melkdoel Zwart											Productie											€											€											Functioneel											Exterieur										
CRV	NL 694241286	Delta Encourage		Fragrant	Trust	Gfw		59	+412	-3	0	69	+1791	+0,34	+0,28	+0,04	+112	+92	+86	+638	-18	+64	52	+706	106	102	106	104	100	95	108	69	102	98	104	105	105																												
CRV	NL 626067537	Manders Upside		Fragrant	Ranger	Gfw		59	+361	+6	0	69	+1658	+0,22	+0,05	-0,01	+93	+63	+75	+476	-3	+73	53	+684	104	102	107	107	104	100	109	70	101	101	107	108	108																												
Ves	IT 033990585217	All Nure Wendat		Einstein	Padawan	Gfw		60	+359	-3	0	71	+2406	-0,15	+0,05	+0,03	+85	+89	+113	+577	+5	+31	56	+638	103	106	104	100	103	97	104	70	104	101	107	100	105																												
CRV	NL 734970583	Delta Dolmen		Topstone	Relevant	Gfw		62	+356	+6	0	71	+1787	+0,40	+0,13	-0,06	+118	+76	+75	+582	+18	+42	57	+539	105	100	108	100	101	103	107	71	100	102	105	105	106																												
DE	1406595480	Sha Spoonbill		Sunrise	Copyright	Gfw		58	+356	+8	0	69	+1876	+0,18	+0,15	+0,03	+99	+81	+89	+567	-13	+57	51	+613	104	105	106	105	104	95	105	68	100	103	104	97	101																												
CRV	NL 629932290	Delta Flagstone		Topstone	Relevant	Gfw		62	+356	+0	0	71	+1584	+0,49	+0,14	+0,02	+118	+70	+74	+557	+20	+43	57	+511	106	102	105	98	99	101	106	71	102	101	107	104	107																												
CRV	NL 692627105	Delta Glory		Perfect	Martin	Gfw		59	+354	-13	0	70	+2036	+0,02	+0,06	-0,02	+89	+77	+91	+530	-6	+10	53	+734	108	99	105	105	105	99	109	70	102	100	104	108	107																												
Sem	CA 13807894	Progenesis Podium		Altaplinko	Yoda	Gfw		59	+351	+4	0	70	+2029	+0,33	+0,23	+0,06	+122	+96	+99	+680	+32	+43	53	+619	101	102	103	106	103	96	106	69	100	101	100	99	100																												
BE	417449569	Zwanebloem Rapido		Tribute	Charl	Gfw		59	+349	n	0	70	+3003	-0,17	-0,13	+0,04	+107	+89	+142	+632	n	+78	52	+555	103	102	102	99	101	88	103	69	94	94	105	98	99																												
CRV	NL 577410163	Delta Warren P	RF PO	Warmond P R	Nobel	Gfw		59	+348	+2	0	70	+2090	-0,10	+0,10	-0,02	+78	+84	+93	+536	-12	+55	53	+430	103	107	101	103	98	99	108	70	99	100	103	102	102																												
CRV	NL 708863202	Delta Summit		Mansion	Nobel	Gfw		59	+346	+3	0	70	+1089	+0,35	+0,26	-0,07	+81	+64	+43	+445	-32	+51	54	+573	104	105	106	104	102	99	110	70	97	99	104	107	105																												
DE	1406806545	Sha Zangani		Altazangler	Copyright	Gfw		58	+345	-4	0	69	+1415	+0,34	+0,12	+0,08	+95	+62	+73	+476	-27	+67	51	+587	105	108	107	108	103	96	104	69	94	98	105	95	98																												
CRV	NL 76249763	Delta Thunder		Trucker	Remington	Gfw		58	+345	+2	0	69	+1756	-0,02	+0,03	+0,09	+72	+64	+90	+441	-14	+39	53	+543	106	106	105	105	100	99	108	70	103	101	108	103	107																												
CRV	NL 745811471	Delta Universe P	RF	Drone Pp	Woody	Gfw		59	+344	n	0	69	+1864	+0,16	+0,23	+0,03	+96	+90	+88	+597	n	+47	53	+515	105	109	104	105	99	94	105	70	99	101	103	108	106																												
DE	0364770275	Vh Sitron		Sunrise	Chilton	Gfw		58	+343	+7	0	69	+2938	-0,19	-0,13	+0,02	+102	+87	+137	+612	-2	+54	51	+571	102	103	105	100	100	106	69	97	100	104	96	99																													
RDe	NL 578911629	Glx Delta		Gladius	Altapshot	Gfw		58	+342	-9	0	69	+1981	-0,06	+0,04	-0,05	+78	+73	+85	+489	+0	+76	52	+692	105	104	104	102	105	99	104	69	92	96	107	99	100																												
DE	0364488451	Hmo Sterling		Sunrise	Prosperous	Gfw		58	+341	+3	0	69	+1093	+0,66	+0,24	-0,09	+112	+62	+41	+502	+0	+34	51	+629	104	107	102	103	104	100	107	68	98	102	108	96	102																												
Tot	NL 575217865	Dg Peace		Captain	Redrock	Gfw		60	+340	-5	0	71	+2095	+0,23	+0,12	+0,01	+114	+86	+97	+621	+0	+82	52	+501	103	101	106	102	101	97	106	71	99	95	101	96	97																												
CRV	NL 612816406	Midwolder Unlimited		Rioaveso	Magnet	Gfw		59	+340	-20	0	70	+2716	-0,29	+0,00	-0,03	+82	+94	+121	+594	-15	+43	54	+774	105	97	100	99	103	94	107	70	102	103	108	102	106																												
Tot	DE 0362052128	Sunrise		Superfly	Rio	Gfw		60	+340	-1	0	71	+2519	-0,11	-0,16	+0,02	+94	+69	+117	+515	+2	+63	52	+714	107	103	107	104	104	103	104	69	96	99	106	92	98																												
Tot	NL 575218503	Dg Jimbo		Arroz	Redrock	Gfw		58	+337	-9	0	70	+2128	-0,05	+0,00	+0,05	+85	+74	+103	+513	-1	+73	52	+749	103	102	103	104	101	100	106	69	97	95	106	101	102																												
CRV	US 3247843793	Peak Hylander		Holysmokes	A-S-Cannon F	Gfw		57	+335	+6	0	68	+1631	+0,34	+0,14	-0,09	+105	+71	+65	+531	-3	+113	50	+540	103	104	107	104	100	99	100	68	91	92	106	96	97																												
AWE	DE 0541365201	Wil Glenn		Gladius	Soundcloud	Gfw		58	+335	+6	0	69	+2147	-0,02	-0,02	+0,01	+89	+72	+99	+512	-5	+69	52	+499	104	103	102	96	103	98	104	68	95	98	115	99	106																												
CRV	US 3247843199	Peak Mecanico		Altakevlow	Altazazelle	Gfw		57	+334	-6	0	68	+1010	+0,99	+0,45	-0,03	+140	+79	+43	+631	-9	+75	50	+308	100	106	108	108	103	98	102	68	91	94	104	93	95																												
CRV	NL 692626607	Delta Keen		Liberate	Martin	Gfw		58	+334	-2	0	69	+1058	+0,43	+0,25	-0,06	+87	+62	+42	+450	+3	-21	53	+763	107	103	107	105	101	98	108	70	101	101	103	108	106																												
K&L	DE 0363456320	Vh Starvar		Star P	Rio	Gfw		58	+331	-13	0	69	+2111	+0,00	+0,08	-0,10	+89	+82	+107	+555	+3	+84	52	+489	101	103	102	104	98	107	69	95	101	104	101	101																													
CRV	NL 574739661	Delta Gadget P		Rioaveso	Builder P	Gfw		59	+330	+0	0	70	+1551	+0,31	+0,09	-0,13	+98	+63	+57	+481	-15	+33	53	+614	105	103	105	101	100	94	109	70	100	103	105	101	104																												
Tot	DE 1505233037	Dg El Completo		Captain	Redrock	Gfw		60	+325	+0	0	71	+2025	+0,17	-0,02	-0,02	+104	+68	+90	+524	-14	+71	52	+551	102	103	103	97	102	98	108	71	96	95	104	99	100																												
DE	0364200875	Real Syn		Rover	Adaway	Gfw		57	+325	n	0	69	+1707	+0,27	-0,07	+0,09	+101	+52	+87	+451	n	+55	50	+564	103	107	104	104	101	96	106	69	100	102	109	97	103																												
CRV	NL 679815895	Delta Designer		Perfect	Floris	Gfw		59	+325	-2	0	70	+1804	-0,18	-0,06	+0,02	+57	+56	+84	+375	+16	+25	53	+712	109	101	107	104	99	99	107	70	104	102	108	108	110																												
CRV	US 3240482333	Peak Dixon		Altakevlow	Altazazelle	Gfw		57	+320	-12	0	69	+1074	+1,02	+0,38	-0,02	+147	+75	+47	+630	+4	+68	50	+454	102	102	105	105	104	100	100	68	94	96	104	95	97																												
CRV	NL 728174302	Delta Good Vibe	RF	Taskforce P	Ranger	Gfw		59	+320	-10	0	70	+1652	-0,06	+0,17	-0,04	+64	+75	+80	+466	n	+16	54	+603	104	102	105	108	101	106	104	70	106	101	110	109	112																												
CRV	NL 577197538	Delta Traveler	RF	Kickoff	Larry Rf	Gfw		59	+317	n	0	70	+1034	+0,59	+0,29	+0,05	+102	+65	+52	+496	n	-1	52	+484	105	101	103	104	99	101	109	70	98	102	104	110	107																												
CRV	BE 614585753	Delta Jamai		Crownmax	Relevant	Gfw		60	+316	+13	0	71	+1054	+0,48	+0,15	-0,02	+92	+52	+46	+420	+20	+73	56	+661	105	101	106	105	103	102	107	72	95	96	105	104	103																												
DE	1406595481</																																																																

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

NVImelkdoel = 0,37*Inet+0,07*lvd+5,5*UGH+6,5*VRU+2,0*Uier+2,5*Beenwerk+2,0*GEB+3,0*KGH+0,37*BVK

NVIdubbeldoel = 0,33*Inet+0,09*lvd+5,7*UGH+5,5*VRU+5,5*Uier+5,5*Beenwerk+2,0*GEB+5,0*VLI

Perspublicatie stierindexen Zwartbont genomisch zonder dochters

Augustus 2023

Ki	Stiernummer	Stiernaam	Erf-fact	Vader	Ml-vader	B N	Bt	NVI	+/-	dtrs	Bt	kgM	%V	%E	%L	kgV	kgE	Kgl	INET	+/-	BVK	Bt	Lvd	Ugh	Vru	Gin	Geb	KA	MS	Kgh	Bt	F	T	U	B	Ext																																													
																																					Ai	Bull number	Bull name	Her-fact	Sire	MGS	S	N	Rel	NVI	+/-	daus	Rel	kgM	%F	%P	%L	kgF	kgP	Kgl	INET	+/-	SFCM	Rel	Lon	Udh	Fer	Cal	DCE	Tem	MS	CLW	Rel	F	DS	U	F&L	T							
																																Productie										€										€										Functioneel										Exterieur									
CRV	NL 894523726	Delta Vulcano P	PO	Nippon P	Trust	Gfw	62	+301	-15	0	71	+927	+0,20	+0,37	-0,01	+59	+68	+41	+415	-24	+20	56	+495	107	102	103	102	102	101	109	72	102	101	104	105	106																																													
CRV	NL 648986557	Delta Botic P	RF PO	Fair Play P	Pitcher	Gfw	59	+301	-5	0	70	+1166	+0,16	+0,11	+0,01	+65	+52	+54	+366	-4	+14	53	+645	106	102	101	98	102	100	111	70	103	103	106	109	109																																													
	DE 1505269577	Khe Ragtime		Rocksongs	Topmodel	Gfw	58	+300	n	0	69	+1986	-0,05	-0,10	+0,02	+79	+58	+93	+432	n	+14	52	+696	105	103	102	98	103	98	106	69	99	101	110	99	105																																													
Tot	NL 740210705	Dg Space		Captain	Charl	Gfw	60	+300	-16	0	71	+701	+0,66	+0,32	-0,03	+93	+55	+29	+430	-22	+49	52	+341	105	107	106	104	101	92	105	71	102	99	103	97	100																																													
	DE 0362572632	Hilton		Husky	Supreme	Gfw	61	+300	-3	0	71	+1109	+0,28	+0,12	-0,03	+75	+51	+48	+381	-15	+53	55	+730	107	105	98	98	105	95	102	71	90	96	110	98	101																																													
	DE 0364919415	Skyfall		Secundus	Altazazzle	Gfw	57	+299	n	0	69	+1657	+0,19	+0,03	+0,04	+90	+61	+80	+463	n	+42	50	+501	101	105	109	106	103	101	105	69	100	101	103	100	102																																													
CRV	NL 684554460	Delta Liberate		Gigantix	Rush Hour Cd	Gfw	61	+298	+0	0	71	+1400	+0,37	+0,28	-0,03	+97	+77	+61	+538	+13	-19	56	+573	102	100	104	104	102	101	108	72	104	101	105	105	107																																													
	NL 878681255	Beerzedal Stierkalf 8125		Fragrant	Sassafras	Gfw	58	+297	-12	0	69	+1476	+0,59	+0,10	+0,03	+123	+62	+70	+534	+1	+51	52	+419	103	102	103	103	101	98	100	69	101	102	108	100	105																																													
CRV	NL 768840520	Delta Gamer		Star P	Vh Crown	Gfw	58	+297	+2	0	69	+1675	-0,06	+0,06	+0,03	+65	+65	+80	+427	+1	+76	52	+396	103	105	102	102	98	95	103	69	100	99	107	103	105																																													
Mas	DE 0362071926	Who Bellini Et		Bellroy	Blumenfeld Jc	Gfw	60	+297	-18	0	71	+1003	+0,05	+0,13	-0,04	+47	+48	+50	+311	-16	+49	54	+642	105	107	104	102	99	97	107	72	97	98	106	102	103																																													
Mas	ES 05111344780	Campa Rioaveso Riscal		Rioaveso	Delta-Lambda	Gfw	59	+296	-15	0	69	+1489	+0,40	+0,17	-0,03	+104	+69	+65	+521	-24	+32	53	+459	104	101	103	101	100	93	104	69	99	102	110	97	104																																													
	DE 1406806668	Sha Roller		Ridercup	Copyright	Gfw	57	+296	n	0	68	+982	+0,76	+0,23	+0,06	+116	+57	+51	+493	n	+23	51	+506	103	105	105	100	103	97	103	69	105	104	107	95	103																																													
	FR 2215096502	Ridgerwoods		Ridgercup	Yearwood	Gfw	57	+296	n	0	68	+1694	+0,06	+0,10	+0,09	+78	+70	+87	+477	n	+16	50	+627	105	104	101	100	100	94	100	68	104	102	107	100	105																																													
	DK 3200305108	Fender P Et		Freewood P	Copyright	Gfw	58	+296	n	0	69	+1684	+0,19	-0,02	-0,01	+91	+57	+76	+448	n	+20	52	+703	102	102	104	107	103	100	108	69	98	103	109	100	105																																													
Mas	DE 0361836885	Rioaveso		Rio	Bandares	Gfw	62	+296	-5	0	71	+1447	+0,09	+0,05	-0,02	+71	+55	+64	+394	-19	+13	57	+521	106	106	107	99	100	100	102	75	104	104	106	102	106																																													
GGI	DE 0123451708	Kax Gladius		Gazebo	Superhero	Gfw	61	+295	-9	0	71	+2576	-0,19	-0,08	-0,06	+88	+80	+111	+546	+9	+79	55	+474	102	102	100	94	103	101	101	71	95	98	108	95	100																																													
K&L	DK 04380502011	Vh Sale P Rdc Vh Sims Prc	RF PO	Sale P Rdc	Vh Sale P Rdc	Gfw	58	+295	-4	0	69	+444	+0,54	+0,49	-0,04	+69	+61	+17	+400	-25	+25	51	+438	103	105	107	104	101	99	106	69	99	100	108	104	106																																													
	NL 62565627	3star Oh Magmanon		Foreman	Riveting	Gfw	58	+293	-3	0	69	+808	+0,41	+0,14	+0,05	+74	+42	+42	+340	-12	+43	51	+621	105	106	104	105	102	98	104	69	100	101	108	102	107																																													
Tot	FR 2940135921	Dgf Hangon De L'ave		Fastball	Charl	Gfw	60	+292	n	0	71	+2717	-0,39	-0,15	+0,03	+70	+77	+128	+501	+176	+58	53	+673	103	103	106	101	103	104	101	69	96	97	102	96	97																																													
CRV	NL 948084625	Delta Keulpr PP	PP	Fair Play P	Blessing	Gfw	59	+292	n	0	69	+736	+0,15	+0,29	+0,06	+46	+53	+39	+326	n	-13	52	+578	109	105	102	102	104	96	108	70	103	104	104	107	107																																													
	US 3239114880	Peak Souلمان-Et		Altazoeilite	Incredible	Gfw	57	+291	-1	0	68	+1578	+0,44	+0,14	-0,09	+113	+69	+63	+539	+8	+14	50	+401	103	103	105	98	106	101	102	68	98	101	107	97	102																																													
CRV	NL 714907547	Delta Artemis PP	RF PP	Mars P-Red	Casino	Gfw	58	+291	+1	0	69	+990	+0,48	+0,17	+0,11	+89	+51	+56	+413	-15	+25	53	+533	104	102	103	105	102	97	107	69	97	99	106	107	106																																													
STG	DE 0363862170	Coke		Foreman	Crownmax	Gfw	58	+290	+0	0	69	+1288	+0,20	+0,17	+0,02	+75	+62	+61	+430	-19	+1	52	+465	103	107	108	104	103	99	103	70	105	105	104	101	105																																													
	DE 1406667620	Nespresso		Peak Nexus	Chilton	Gfw	58	+290	-2	0	69	+1622	+0,25	+0,08	+0,06	+64	+65	+80	+425	-4	+42	51	+518	104	104	106	100	104	96	103	69	100	102	107	99	103																																													
CRV	NL 873741206	Delta Joyrider P	RF PO	Eloy Rf	Faithful	Gfw	61	+290	-6	0	71	+1203	+0,18	+0,19	+0,05	+69	+61	+80	+413	-26	+11	56	+558	104	106	103	104	101	101	104	72	100	102	104	103	104																																													
CRV	NL 608748366	Delta Smash		Jeronimo	Martine	Gfw	62	+290	-3	0	71	+696	+0,30	+0,30	-0,13	+58	+53	+19	+345	+3	+40	58	+508	103	105	102	102	105	108	110	73	102	100	107	106	107																																													
	NL 635301970	3star Oh Miracle		Pinball	Crimson	Gfw	58	+289	+5	0	69	+2005	+0,28	+0,09	-0,06	+115	+79	+85	+591	+6	+33	52	+502	101	100	101	97	102	93	102	69	104	103	106	99	104																																													
CRV	NL 585042424	Weinterper Potential		Rioaveso	Charles	Gfw	59	+289	-4	0	70	+734	+0,69	+0,33	-0,01	+97	+57	+34	+448	-10	+10	52	+363	104	106	103	103	105	96	104	69	105	102	104	103	106																																													
Mas	DE 0362769977	Capitol		Carenzo	Merryguy	Gfw	58	+289	+6	0	69	+2150	-0,15	-0,14	-0,00	+75	+59	+98	+429	+10	+18	52	+477	105	104	106	100	106	103	103	69	100	103	108	100	105																																													
	NL 597161748	Dykster 3star Magello		Migel	De-Su Legend	Gfw	58	+289	-5	0	69	+2280	-0,37	-0,12	+0,05	+56	+66	+110	+421	-15	+14	52	+572	104	104	107	104	103	99	103	69	104	105	110	100	107																																													
CRV	NL 941473934	Delta Coach		Nippon P	Reloader	Gfw	62	+289	-28	0	71	+1510	-0,19	-0,14	-0,02	+44	+67	+67	+387	-27	+14	56	+616	105	103	102	101	100	99	107	72	102	102	108	104	107																																													
	DE 0363377090	Giro		Gladius	Altaothand	Gfw	58	+288	-12	0	69	+2295	-0,10	-0,03	+0,06	+86	+76	+112	+526	-9	+43	52	+435	100	100	106	98	103	107	103	69	100	101	108	102	105																																													
Tot	NL 740210262	Dg Just In Time		Captain	Redrock	Gfw	60	+288	-15	0	71	+1928	+0,00	+0,00	+0,01	+82	+67	+89	+474	-32	+19	52	+546	104	103	103	95	103	101	105	71	101	100	105	98	102																																													
	DE 0541696563	Manacor		Migel	Skywalker	Gfw																																																																											

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

NVImelkdoel = 0,37*Inet+0,07*lvd+5,5*UGH+6,5*VRU+2,0*Uier+2,5*Beenwerk+2,0*GEB+3,0*KGH+0,37*BVK

NVIdubbeldoel = 0,33*Inet+0,09*lvd+5,7*UGH+5,5*VRU+5,5*Uier+5,5*Beenwerk+2,0*GEB+5,0*VLI

Perspublicatie stierindexen Zwartbont genomisch zonder dochters

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Ki	Stiernummer	Stiernaam	Erf-fact	Vader	M-vader	B	N	Bt	NVI	+/-	dtrs	Bt	kgM	%V	%E	%L	kgV	kgE	Kgl	INET	+/-	BVK	Bt	Lvd	Ugh	Vru	Gin	Geb	KA	MS	Kgh	Bt	F	T	U	B	Ext																																																								
Ai	Bull number	Bull name	Her-fact	Sire	MGS	S	N	Rel	NVI	+/-	daus	Rel	kgM	%F	%P	%L	kgF	kgP	Kgl	INET	+/-	SFCM	Rel	Lon	Udh	Fer	Cal	DCE	Tem	MS	CLW	Rel	F	DS	U	F&L	T																																																								
																						pnt		Productie																						€		Functioneel																						€		Exterieur																					
CRV	NL 591133789	Delta Trooper PP	RF PP	Butron	Nectar P	Gfw		59	+280	-14	0	70	+688	+0,59	+0,29	+0,05	+85	+52	+36	+403	-11	-3	52	+512	103	104	103	105	100	98	110	70	104	103	100	107	105																																																								
Tot	DE 0362537676	Theodor		Timberlake	All Star	Gfw		60	+280	-1	0	71	+1792	-0,24	-0,08	+0,01	+51	+54	+83	+353	-9	+16	56	+652	105	106	99	105	102	96	103	70	99	101	112	100	106																																																								
CRV	NL 574933977	Delta Wake Up		Floris	Don	Gfw		62	+280	+12	0	71	+355	+0,70	+0,34	+0,00	+79	+44	+16	+351	+2	+34	58	+531	104	103	101	105	104	102	107	72	104	99	108	108	110																																																								
CRV	NL 731974638	Delta Tavern		Gladius	Vh Crown	Gfw		58	+279	-29	0	69	+1785	-0,03	+0,07	+0,03	+72	+70	+85	+464	-20	+28	52	+469	104	102	102	100	104	102	101	70	100	101	111	100	106																																																								
ES	2705355952	Jaime Calibre 4871 Et		Curtis	Guay	Gfw		58	+279	n	0	69	+754	+0,60	+0,31	-0,03	+90	+56	+32	+428	n	+16	51	+476	104	105	107	103	104	101	100	69	106	104	109	98	106																																																								
US	3231545514	Pine-Tree Lumberjack-Et		Payload	A-S-Cannon F	Gfw		58	+279	-5	0	69	+1485	+0,15	+0,07	+0,05	+78	+59	+73	+428	-6	+96	52	+438	102	105	105	102	101	98	100	69	98	97	103	98	99																																																								
DE	0541665135	Ph Carossa		Carenzo	Casino	Gfw		58	+279	-7	0	69	+1582	+0,06	+0,02	+0,04	+73	+57	+76	+410	-15	+37	52	+546	104	103	99	95	103	98	105	69	99	101	108	102	105																																																								
GGI	DE 0123927175	Kax Bestseller		Best Benz	Skywalker	Gfw		60	+279	-22	0	71	+1076	+0,33	+0,16	+0,16	+78	+53	+65	+401	-23	+45	55	+630	103	104	107	102	103	105	101	70	98	101	109	97	103																																																								
DE	0363111486	Selfi Gh Jolien Et	RF	Star P		Gfw		57	+279	-2	0	68	+2066	-0,49	+0,00	+0,11	+34	+72	+106	+398	-6	+34	51	+483	104	106	102	105	100	94	104	69	95	99	109	96	101																																																								
CRV	NL 726314324	Delta Therapy		Lawrence	Nobel	Gfw		61	+279	+4	0	70	+929	-0,01	+0,17	+0,02	+38	+49	+44	+294	-14	+38	56	+554	105	104	107	105	100	100	110	71	105	102	105	104	107																																																								
DE	0542054738	T-Spruce Ruw Archimedes		Arroz	Hilmar C Rock	Gfw		58	+279	+12	0	69	+1068	+0,14	+0,00	+0,02	+59	+37	+51	+291	-9	+26	51	+702	105	107	104	104	101	97	107	69	101	102	104	101	103																																																								
CA	13442781	Progeness Mahomes		Stantons Eldo	Milktime	Gfw		58	+279	+3	0	69	+1585	+0,12	+0,06	+0,08	+80	+61	+81	+442	+6	-21	52	+538	103	106	103	107	102	97	102	69	101	105	111	98	106																																																								
CRV	US 3232439412	Blumenfeld Asgardian		Pen-Col Jangli	Escalate	Gfw		59	+278	-7	0	70	+2489	-0,32	-0,23	+0,04	+69	+61	+118	+430	-24	+90	52	+522	102	103	105	102	100	106	102	69	90	93	105	97	97																																																								
Mas	DE 0364062157	Mok Morland		Melbourne	Vh Crown	Gfw		58	+278	-1	0	69	+1763	-0,21	+0,08	+0,04	+52	+70	+85	+422	-9	+28	52	+436	102	105	105	101	100	101	104	69	103	101	109	99	105																																																								
FR	2923864767	Sanpey		Pellegrino	Santorius	Gfw		58	+278	+3	0	69	+2124	-0,25	-0,14	+0,04	+63	+59	+101	+405	-30	+11	51	+536	103	105	105	100	103	97	105	69	99	102	105	101	103																																																								
DE	0541365271	Wilder Glauco Et		Gladius	Dynamo	Gfw		58	+277	-5	0	69	+2337	-0,01	-0,02	+0,06	+98	+79	+113	+564	-4	+52	52	+399	102	102	103	98	103	103	100	69	99	100	102	95	98																																																								
CRV	NL 549118804	Koepen Reformer		Calvin	Keith	Gfw		60	+277	-1	0	71	+1968	-0,13	+0,12	+0,03	+69	+81	+93	+505	-21	+2	54	+435	103	103	101	100	102	98	103	70	100	102	106	100	103																																																								
GGI	DE 0541733558	Pro Arizona		Arroz	Merryguy	Gfw		58	+277	+4	0	70	+1728	+0,08	-0,03	+0,07	+82	+63	+71	+452	+5	+41	52	+464	104	105	102	101	101	101	101	69	95	99	104	97	99																																																								
DE	0541318407	Surprise		Superfly	Imax	Gfw		60	+277	-10	0	71	+1776	+0,15	-0,09	-0,00	+91	+52	+81	+429	-14	+63	52	+788	104	100	102	104	104	103	105	69	96	100	108	93	99																																																								
NL	878993871	3star Poppe Gavor		Foreman	Gigabyte	Gfw		58	+277	+7	0	69	+1134	+0,50	+0,06	+0,06	+98	+45	+58	+408	+0	+22	52	+461	104	103	106	103	102	95	102	70	102	105	108	104	108																																																								
US	3213001126	Peak Altazingler Et		Altazazle	Altarobert	Gfw		60	+277	+2	0	71	+1201	+0,21	+0,10	+0,02	+72	+52	+57	+382	-10	+69	52	+417	105	107	104	103	102	98	104	71	95	97	104	92	96																																																								
Tot	DE 0363273713	Ark Blister		Murphy		Gfw		59	+277	-9	0	71	+1429	+0,17	-0,04	+0,10	+78	+46	+76	+375	-7	+59	52	+583	103	103	105	106	104	105	106	69	100	101	106	100	103																																																								
DE	0364025013	Bigpack		Bigshot	Legacy	Gfw		58	+277	+13	0	70	+1545	+0,07	-0,09	-0,07	+73	+44	+63	+353	-11	+63	51	+497	107	106	104	99	103	93	100	69	98	101	104	98	101	104																																																							
FR	8844319560	Rohirim		Yearwood		Gfw		60	+277	+2	0	71	+1041	+0,35	+0,05	+0,01	+79	+41	+49	+349	+12	+47	53	+593	105	105	103	102	101	104	104	71	99	102	109	97	103																																																								
NL	653586773	3star Poppe Gigantic		Gladius	Durable	Gfw		58	+276	+0	0	69	+1810	+0,18	+0,10	-0,03	+96	+74	+79	+529	-10	+1	51	+500	104	101	101	99	102	101	99	69	96	100	110	99	104																																																								
FR	1449184039	Salambo		Genius	Pharo	Gfw		58	+276	-4	0	69	+2117	-0,07	-0,13	+0,09	+82	+59	+107	+446	-19	-11	53	+449	104	106	104	103	104	100	105	69	104	102	107	98	104																																																								
DE	1262598882	Mbl Simas		Superfly	Padawan	Gfw		60	+276	-1	0	71	+1965	-0,23	-0,09	+0,05	+59	+59	+95	+394	-26	+60	52	+609	104	103	102	102	102	103	103	69	101	102	108	98	104																																																								
CRV	NL 572943695	Delta Bliss		Blessing	Relevant	Gfw		62	+276	+7	0	71	+898	+0,04	+0,27	+0,05	+42	+58	+46	+340	+16	+29	58	+479	104	105	105	106	103	103	106	72	100	100	104	106	105																																																								
OBS	DE 0363899061	Muh Pieter		Pikachu	Prosperous	Gfw		58	+275	-37	0	69	+2620	-0,29	-0,16	+0,05	+78	+73	+125	+501	-50	-18	52	+528	105	101	103	101	104	100	105	69	100	104	106	97	102																																																								
DE	0124410195	Meta Gh Zenobia Et	RF	Rho Moonwal	Rally Rf	Gfw		58	+275	-3	0	69	+1672	-0,09	-0,02	-0,05	+61	+56	+71	+379	+2	+65	51	+378	103	105	104	104	103	98	104	69	92	98	109	99	102																																																								
DE	0541545427	Aot Ruw Stone	RF	Sputnik Rdc	Mark	Gfw		58	+275	-16	0	69	+1653	-0,02	-0,11	+0,08	+72	+46	+84	+365	-14	+43	51	+495	105	106	100	101	103	94	104	70	98	101	108	98	103																																																								
DK	03200304736	Bruce		Bellroy	Gymnast	Gfw		60	+275	+43	0	71	+1478	-0,13	+0,06	+0,03	+49	+58	+71	+362	+104	+26	54	+537	103	105	101	99	99	96	105	71	98	102	109	104	107																																																								
Mas	ES 09111305239	Cmp Egoiste De Chanel		Rave	Garido	Gfw		58	+275	+2	0	69	-91	+0,66	+0,33	-0,08	+54	+26	-11	+217	-16	+30	52	+559	106	108	105	105	103	96	109	70	102	103	110	101	107																																																								
FR	5377266177	Rep Rf	RF	Gywer Rdc	Misil	Gfw		61	+274	+16	0	71	+2492	-0,29	-0,02	+0,02	+73	+85	+116	+537	+9	+35	55	+495	106	99	99	100	99	92	102	71	101	102	105	95	101																																																								

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

NVI melkdoel = 0,37*Inet+0,07*lvd+5,5*UGH+6,5*VRU+2,0*Uier+2,5*Beenwerk+2,0*GEB+3,0*KGH+0,37*BVK

NVI dubbeldoel = 0,33*Inet+0,09*lvd+5,7*UGH+5,5*VRU+5,5*Uier+5,5*Beenwerk+2,0*GEB+5,0*VLI

Perspublicatie stierindexen Zwartbont genomisch zonder dochters

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Ki	Stiernummer	Stiernaam	Erf-fact	Vader	M-vader	B	N	Bt	NVI	+/-	dtrs	Bt	kgM	%V	%E	%L	kgV	kgE	Kgl	INET	+/-	BVK	Bt	Lvd	Ugh	Vru	Gin	Geb	KA	MS	Kgh	Bt	F	T	U	B	Ext																												
Ai	Bull number	Bull name	Her-fact	Sire	MGS	S	N	Rel	NVI	+/-	daus	Rel	kgM	%F	%P	%L	kgF	kgP	Kgl	INET	+/-	SFCM	Rel	Lon	Udh	Fer	Cal	DCE	Tem	MS	CLW	Rel	F	DS	U	F&L	T																												
Melkdoel Zwart											Productie											€											€											Functioneel											Exterieur										
OBS	DE 0364399022	Nexo		Peak Nexus		Gfw		58	+270	-4	0	69	+1117	+0,18	+0,13	+0,13	+65	+52	+64	+369	-29	+49	51	+412	104	104	108	101	102	103	102	69	100	102	108	100	105																												
	DE 0667775927	Zhw Rocketman		Rocksongs	Vh Crown	Gfw		58	+270	+20	0	69	+948	+0,30	+0,15	-0,01	+70	+48	+42	+356	-1	+37	52	+517	103	102	103	95	105	96	106	69	95	102	116	101	108																												
	FR 4428406390	Thomasson		Rost P	Yearwood	Gfw		58	+270	-8	0	69	+1014	+0,24	+0,01	-0,05	+67	+36	+41	+301	-22	-6	52	+592	107	105	104	102	100	94	106	69	101	103	110	101	107																												
FR	4926544409	Thiem		Roddick	Garrett	Gfw		58	+269	+0	0	69	+2536	-0,39	-0,14	+0,03	+63	+72	+119	+463	-6	-40	51	+505	105	104	100	97	103	97	103	69	98	106	110	98	105																												
AWE	DE 0124167904	Has Pessoa		Proximo	Altadatelina	Gfw		58	+269	-1	0	69	+1586	+0,06	+0,01	+0,00	+74	+56	+72	+407	-17	+27	52	+523	103	103	102	103	102	103	106	69	105	105	107	100	106																												
	DE 0364358999	Oh Fokus		Foreman	Merryguy	Gfw		58	+269	-7	0	69	+1316	+0,25	+0,07	+0,03	+81	+53	+63	+406	-19	+16	52	+455	104	105	106	104	104	99	100	69	100	100	105	102	104																												
DE	0363976339	Fiper Alh Girl Et		Weh Fellani Et	Vh Crown	Gfw		58	+269	+4	0	69	+1877	-0,21	-0,06	+0,11	+57	+59	+97	+391	+1	+8	51	+473	106	105	107	98	102	100	100	69	102	103	107	98	104																												
CRV	NL 717184112	Delta Starmate		Lawrence	Ranger	Gfw		60	+269	+7	0	69	+711	+0,38	+0,25	+0,02	+66	+49	+34	+350	+10	+7	56	+479	103	101	104	100	100	99	110	71	104	102	111	108	112																												
CRV	NL 696076952	Delta Protector		Rioaveso	Floris	Gfw		59	+269	-6	0	70	+613	+0,23	+0,13	-0,10	+48	+34	+19	+246	-24	+22	53	+607	106	105	108	104	101	100	106	70	102	102	110	103	108																												
Mas	DE 0362842881	Cashflow		Calvin	Gywer Rdc	Gfw		60	+268	+4	0	71	+2100	-0,22	+0,03	-0,01	+65	+76	+95	+477	-16	-42	54	+559	103	103	102	105	99	93	108	70	103	104	102	100	103																												
CRV	US 3224437572	Kings-Ransom G Defiant		Gameday	Legacy	Gfw		58	+268	-2	0	70	+1448	+0,36	+0,07	+0,05	+98	+58	+71	+465	+0	+43	51	+580	105	101	98	98	101	97	101	70	100	100	107	97	102																												
CRV	NL 587245311	Delta Circus P	PO	Hadi	Abundant P Ri	Gfw		59	+268	+13	0	69	+1710	+0,13	-0,02	+0,06	+86	+57	+84	+440	-16	-22	54	+346	103	104	102	95	101	99	105	70	105	104	105	107	108																												
FI	60228	Vh Viking Norman Nord Up		Vh Navy Norr		Gfw		58	+268	-8	0	69	+1115	+0,34	+0,20	-0,02	+81	+59	+49	+427	+4	+81	51	+387	103	104	104	104	102	100	102	69	101	101	105	99	103																												
CZ	211571064	No-Pe Demoon		Moon		Gfw		57	+268	+3	0	68	+1434	+0,15	+0,02	+0,10	+76	+52	+76	+396	+7	+23	51	+570	104	105	105	108	102	97	101	69	98	100	104	99	101																												
DE	1404580657	Bigluck		Bigshot	Legacy	Gfw		58	+268	-1	0	70	+1639	+0,12	-0,09	+0,01	+82	+48	+76	+392	+1	+79	51	+540	105	103	103	99	102	98	98	69	100	97	107	98	102																												
CRV	NL 696077188	Delta Maximizer		Marpon	Rapper	Gfw		59	+268	-6	0	70	+855	+0,30	+0,17	+0,02	+65	+46	+41	+337	-28	+41	53	+521	103	103	105	103	103	103	108	70	104	103	106	104	107																												
ES	1505288905	Cmp Gabrielle De Chanel Et	RF	Ginger	Garido	Gfw		58	+268	+7	0	69	+1095	+0,23	+0,00	+0,10	+69	+38	+60	+319	-3	+39	52	+539	107	101	107	100	104	100	104	69	100	102	112	101	107																												
FR	5632668624	Talaverin		Rover		Gfw		58	+268	+23	0	69	+870	+0,23	+0,10	+0,07	+59	+40	+47	+302	+33	-7	50	+586	103	107	108	108	105	99	111	69	105	104	101	102	104																												
CRV	US 3245608824	Bomaz Carisma		Fugleman	Rubels-Red	Gfw		58	+267	n	0	69	+1585	+0,28	+0,18	+0,08	+96	+74	+81	+529	n	+67	51	+409	102	101	100	104	102	99	101	69	98	96	106	94	99																												
DE	0124167925	Giroud		Gladius	Altadatelina	Gfw		58	+267	-18	0	69	+2645	-0,45	-0,18	-0,01	+60	+71	+120	+453	+12	+63	52	+529	105	99	102	100	102	105	101	69	94	96	113	94	101																												
CRV	NL 716113449	Moldwolder Mansion		Martin	Simba	Gfw		63	+267	+1	0	72	+1360	+0,10	+0,06	-0,01	+68	+53	+61	+378	-30	+44	58	+430	103	103	103	104	100	103	101	106	72	98	99	102	106	103																											
CRV	NL 943080820	Delta Bonprix P	PO	Nippon P	Don	Gfw		62	+267	-20	0	71	+511	+0,55	+0,37	-0,05	+73	+52	+19	+372	-38	-24	56	+577	107	101	103	103	108	102	108	72	105	105	109	102	108																												
BE	014717897	Hh 3star Freek		Freemax	Yoda	Gfw		61	+267	+6	0	71	+764	+0,56	+0,11	+0,05	+86	+37	+40	+344	+17	+27	56	+519	104	105	107	104	100	99	105	71	98	101	106	99	102																												
DK	262949	Vh Rosario Rossi		Rosario	Vh Crown	Gfw		58	+267	n	0	69	+996	+0,04	+0,20	+0,09	+46	+54	+54	+334	n	+50	51	+435	104	107	104	105	101	100	104	69	91	97	106	98	99																												
CRV	NL 969503956	Delta Brewer	RF	Jabido	Fisherman	Gfw		59	+267	+3	0	70	+579	+0,36	+0,23	-0,04	+58	+42	+23	+301	-17	+24	54	+464	106	106	106	101	104	96	102	70	97	100	107	104	105																												
DK	262948	Vh Rover Pk Reflex		Rover		Gfw		58	+266	n	0	69	+360	+0,93	+0,21	+0,07	+101	+32	+23	+350	n	+31	49	+451	103	107	106	108	102	102	104	69	103	102	105	99	103																												
CRV	NL 620605386	Delta Ribbon		Louxor	Jol	Gfw		64	+266	-6	0	73	+1316	-0,05	+0,09	-0,07	+51	+55	+53	+349	-11	+51	60	+599	107	105	102	103	103	97	102	73	97	99	99	99	98																												
CRV	NL 577767836	Delta Romero		Best Benz	Mustang	Gfw		61	+266	-28	0	72	+1540	-0,24	+0,03	+0,16	+40	+57	+87	+344	-26	+5	56	+724	104	104	107	105	104	98	104	71	103	104	106	100	105																												
GGI	DE 0542061566	Shk Skat P	RF PO	Sponsor P	Durable	Gfw		58	+266	+9	0	69	+926	+0,17	+0,18	-0,02	+56	+50	+40	+335	+18	+41	52	+548	104	106	104	101	103	101	101	106	69	98	99	102	99	100																											
CRV	US 3224239465	Aot Eagleheart		Furnace-Hill E	Renegade	Gfw		58	+266	+12	0	69	+1388	+0,06	-0,08	-0,02	+65	+40	+61	+319	+11	+75	51	+468	105	106	103	98	99	100	101	69	88	91	111	96	99																												
FR	5657170535	Reawood		Yearwood		Gfw		60	+266	-4	0	71	+1199	-0,08	+0,06	+0,03	+43	+48	+58	+305	-10	+16	53	+619	103	105	107	105	99	97	104	71	98	101	112	102	107																												
GGI	DE 0541890291	Format	RF	Foreman	Solitair P	Gfw		58	+265	-15	0	69	+1823	-0,04	+0,11	+0,13	+73	+75	+97	+490	-13	+5	52	+530	103	100	102	104	101	98	103	69	105	103	105	102	106																												
BGA	NL 749006677	3star Belako Gh Classy		Best Benz	Keith	Gfw		60	+265	-23	0	71	+1929	-0,19	-0,03	+0,12	+61	+64	+101	+421	-10	+63	55	+687	104	100	100	104	100	95	103	71	100	100	102	101	102																												
ES	2705095941	Portagandara Rioav Rifle P Et		Rioaveso	Hotspot P	Gfw		58	+265	-29	0	69	+1573	-0,05	+0,10	-0,01	+61	+65	+71	+416	-24	+37	52	+427	101	105	104	103	102	101	104	69	96	99	107	98	101																												
DE																																																																	

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

NVImelkdoel = 0,37*Inet+0,07*ldv+5,5*UGH+6,5*VRU+2,0*Uier+2,5*Beenwerk+2,0*GEB+3,0*KGH+0,37*BVK

NVIdubbeldoel = 0,33*Inet+0,09*ldv+5,7*UGH+5,5*VRU+5,5*Uier+5,5*Beenwerk+2,0*GEB+5,0*VLI

Perspublicatie stierindexen Zwartbont genomisch zonder dochters

Augustus 2023

Ki	Stiernummer	Stiernaam	Erf-fact	Vader	M-vader	B N	Bt	NVI	+/-	dtrs	Bt	kgM	%V	%E	%L	kgV	kgE	Kgl	INET	+/-	BVK	Bt	Lvd	Ugh	Vru	Gin	Geb	KA	MS	Kgh	Bt	F	T	U	B	Ext																																													
																																					Ai	Bull number	Bull name	Her-fact	Sire	MGS	S	N	Rel	NVI	+/-	daus	Rel	kgM	%F	%P	%L	kgF	kgP	Kgl	INET	+/-	SFCM	Rel	Lon	Udh	Fer	Cal	DCE	Tem	MS	CLW	Rel	F	DS	U	F&L	T							
																																Productie										€										€										Functioneel										Exterieur									
																																pnt										€										€										Functioneel										Exterieur									
	DE 0363475914	Mb Pixel		Pikachu	Merryguy	Gfw	58	+260	+4	0	69	+1341	+0,22	+0,00	-0,03	+79	+47	+58	+376	+4	+71	52	+482	103	103	104	97	104	100	104	69	90	97	106	97	98																																													
	DE 1406440012	Supporter		Superfly	Imax	Gfw	60	+260	-2	0	71	+1292	-0,01	+0,07	+0,03	+54	+52	+62	+345	+0	+30	52	+682	104	104	105	102	108	106	104	69	102	101	108	95	102																																													
	DE 0363131876	Vh Theoman		Topstone	Benz	Gfw	61	+260	-9	0	71	+1062	+0,24	+0,06	-0,06	+69	+43	+54	+337	-29	+58	56	+508	103	105	107	103	100	101	104	71	99	99	103	99	101																																													
GGI	DE 0363438236	Geronomi		Guay	Casino	Gfw	60	+259	-12	0	71	+1591	+0,30	+0,03	-0,04	+99	+59	+68	+470	+5	+25	53	+442	102	102	103	102	100	95	103	71	103	102	109	95	103																																													
Sem	CA 14074704	Progenesis Portfolio		Manhattan	Milktime	Gfw	58	+259	-22	0	70	+1907	+0,02	-0,07	+0,07	+83	+59	+95	+445	+0	-22	52	+596	103	102	101	97	104	100	101	69	103	105	112	101	109																																													
	DE 0541755177	Bmn Lapaloma		Foreman	Lavonte	Gfw	58	+259	-4	0	69	+1176	+0,35	+0,14	+0,00	+85	+55	+54	+420	-12	+4	52	+516	101	103	107	101	103	101	104	69	103	104	105	102	105																																													
GGI	NL 889323731	3star Pb Krispy		Pinball	Skywalker	Gfw	58	+259	+7	0	69	+1183	+0,36	+0,12	+0,06	+86	+53	+60	+416	+5	+13	52	+481	101	105	105	99	106	101	105	69	99	101	107	96	101																																													
Mas	DE 0363253909	Ruh Castelli		Calvin	Prosperous	Gfw	60	+259	-4	0	71	+1938	+0,04	-0,16	-0,01	+87	+50	+87	+414	-15	+1	54	+460	105	102	103	104	101	102	105	69	100	102	106	100	103																																													
Alt	US 3215425521	Peak Altaianzo Et		Altazazzle	Progenesis Gu	Gfw	60	+259	-10	0	71	+606	+0,83	+0,23	+0,07	+104	+43	+34	+405	-6	+43	52	+373	102	104	105	100	103	109	106	71	94	99	106	96	99																																													
CRV	NL 969395986	Delta Gateway	RF	Imperial	Floris	Gfw	59	+259	-10	0	69	+894	+0,59	+0,12	-0,02	+95	+43	+39	+388	-6	+10	53	+381	102	102	106	106	101	100	108	70	107	104	104	107	109																																													
DE	0541864594	Bg Vincent Metro		Metro		Gfw	58	+259	+0	0	68	+1372	+0,03	+0,10	-0,07	+61	+58	+56	+383	-5	+20	51	+540	104	104	102	98	103	95	104	69	102	103	103	101	103																																													
Sem	CA 14075034	Progenesis Rubble		Conway	Einstein	Gfw	59	+259	-9	0	71	+648	+0,51	+0,26	-0,05	+76	+47	+25	+360	+34	+93	51	+384	102	105	104	102	106	100	100	71	93	95	109	98	101																																													
DE	1505231282	Khe Facility		Foreman	Lavonte	Gfw	58	+259	-19	0	69	+1122	+0,20	+0,05	+0,05	+68	+44	+56	+340	-35	+19	52	+618	103	105	106	102	104	96	101	69	101	102	108	101	105																																													
FR	5373868987	Rider		Gerry	Adornast	Gfw	61	+259	+1	0	71	+1710	-0,18	-0,12	-0,00	+53	+47	+78	+327	-10	+3	55	+546	104	106	102	99	100	98	105	71	103	103	108	101	106																																													
NL	743789044	Delta Cheese	RF	Lifesaver	Larry Rf	Gfw	59	+259	-4	0	70	+43	+0,49	+0,42	-0,02	+45	+39	+0	+254	-5	-17	54	+576	105	107	107	98	102	95	109	70	104	104	101	106	106																																													
DE	0364300420	Rudi		Rover	Sam Red P	Gfw	57	+258	-7	0	68	+1216	+0,20	+0,08	+0,04	+72	+50	+60	+374	-22	+19	50	+464	101	103	105	99	103	103	109	69	102	102	109	100	106																																													
DE	0123451744	Benicio		Abs Barrett	Gymnast	Gfw	61	+258	-10	0	71	+1377	+0,00	+0,08	+0,05	+58	+56	+68	+372	-25	+21	55	+527	105	102	100	99	99	96	105	71	100	103	114	97	106																																													
CA	14226891	Progenesis Trendy		Royalflush	Altazazzle	Gfw	58	+258	-9	0	69	+798	+0,41	+0,21	-0,03	+73	+48	+34	+360	+20	-29	51	+444	104	106	106	103	101	102	105	69	95	102	108	100	103																																													
DE	0771057678	Gordon Gh Eileen Et		Gladus	Swift	Gfw	58	+258	-14	0	69	+2171	-0,45	-0,17	+0,02	+43	+57	+101	+354	-6	+50	51	+553	105	103	99	98	106	104	103	69	102	103	108	100	105																																													
FR	4477605828	Tighuan		Roglic		Gfw	58	+258	+1	0	69	+838	+0,22	+0,17	-0,02	+57	+46	+36	+319	-5	-13	50	+568	106	102	105	100	103	98	108	69	103	105	110	102	108																																													
DK	261908	Vh Burzazo Biniam		Roenhav	Bah	Gfw	61	+258	-10	0	71	+713	+0,34	+0,18	-0,09	+63	+42	+24	+312	-6	+123	53	+562	102	104	103	106	99	100	107	71	85	85	97	100	92																																													
Tot	DE 0363862086	Stream P	PO	Star P	Benz	Gfw	58	+258	-12	0	69	+1890	-0,49	-0,11	+0,03	+28	+54	+90	+307	-10	+92	52	+587	102	105	103	105	100	98	101	69	89	92	112	97	100																																													
GGI	NL 899287221	3star Secundus		Simon P	Rubi Agronau	Gfw	61	+257	-27	0	72	+1625	+0,10	+0,09	+0,13	+79	+66	+88	+463	-24	+13	56	+514	100	102	108	107	97	99	104	72	99	103	102	100	101																																													
DE	1505201168	Khe Graham		Gladus	Gywer Rdc	Gfw	58	+257	+6	0	69	+2217	-0,18	-0,09	+0,02	+74	+67	+103	+461	-4	+46	52	+379	101	103	99	98	102	101	103	69	97	101	109	97	102																																													
FR	2213719113	Rogers		Batman	Guarantee	Gfw	61	+257	+1	0	71	+1499	+0,28	+0,07	+0,00	+93	+59	+88	+458	+10	+19	55	+418	102	102	104	102	98	98	103	71	99	101	105	100	103																																													
CRV	NL 927916220	Delta Stirling P	PO	Candyman P	F Vh Crown	Gfw	58	+257	-10	0	69	+1328	+0,31	+0,12	-0,05	+88	+58	+56	+439	-7	+2	53	+503	103	100	102	98	103	104	102	70	104	102	111	104	109																																													
GGI	DE 160442382	Comeback		Commitment	Entity	Gfw	59	+257	+11	0	70	+1055	+0,35	+0,10	+0,08	+79	+47	+56	+375	+40	+60	51	+394	102	104	106	104	102	102	102	70	104	103	108	99	105																																													
DE	1264719515	Forwort		Foreman	Gigabyte	Gfw	58	+257	+0	0	69	+1287	+0,02	-0,03	+0,08	+57	+42	+67	+312	-7	+54	52	+457	101	106	107	104	103	99	104	69	96	97	107	102	103																																													
GGI	DE 0540695931	Hardy		Hagar	Legendary	Gfw	62	+257	+3	0	71	+268	+0,56	+0,26	+0,09	+62	+33	+20	+272	-12	+109	57	+549	100	105	106	105	103	103	106	71	90	96	109	99	101																																													
NL	621423657	Poppe 3star Electrolux		Monteverdi	Vh Crown	Gfw	58	+257	-3	0	69	+962	+0,07	+0,01	+0,05	+48	+34	+49	+255	-9	+5	50	+579	106	106	107	103	101	93	106	69	93	100	107	101	102																																													
Tot	PL 005441845121	Bielcanto		Rioaveso	Casino	Gfw	58	+256	+3	0	69	+790	+0,70	+0,24	-0,02	+101	+51	+34	+431	+4	+43	52	+326	102	104	105	103	99	102	104	69	103	102	102	98	101																																													
NL	947702801	Sietkeshoeve 3star P Gary		Foreman	Gigabyte	Gfw	58	+256	+9	0	69	+1196	+0,30	+0,07	+0,14	+81	+49	+69	+392	+6	+34	52	+419	102	104	104	100	102	99	101	70	102	102	107	103	106																																													
DE	0364488411	Hmo 88411		Foreman	Prosperous	Gfw	58	+256	-10	0	69	+1968	-0,24	-0,15	+0,03	+58	+52	+93	+363	-21	+4	52	+432	104	104	106	99	104	102	101	70	103	106	111	102	109																																													
CRV	NL 680358363	Delta Show Me		Yes	Beacher	Gfw	62	+256	-10	0	71	+1391	-0,12	-0,08	+0,08	+47	+40	+72	+284	+2	-4	57	+516	104	104	102	106	103	95	106	72	104	105	112	109	113																																													
CRV																																																																																	

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

NVImelkdoel = 0,37*Inet+0,07*ldv+5,5*UGH+6,5*VRU+2,0*Uier+2,5*Beenwerk+2,0*GEB+3,0*KGH+0,37*BVK

NVIdubbeldoel = 0,33*Inet+0,09*ldv+5,7*UGH+5,5*VRU+5,5*Uier+5,5*Beenwerk+2,0*GEB+5,0*VLI

Perspublicatie stierindexen Zwartbont genomisch zonder dochters

Augustus 2023

Ki	Stiernummer	Stiernaam	Erf-fact	Vader	M-vader	B	N	Bt	NVI	+/-	dtrs	Bt	kgM	%V	%E	%L	kgV	kgE	Kgl	INET	+/-	BVK	Bt	Lvd	Ugh	Vru	Gin	Geb	KA	MS	Kgh	Bt	F	T	U	B	Ext																												
Ai	Bull number	Bull name	Her-fact	Sire	MGS	S	N	Rel	NVI	+/-	daus	Rel	kgM	%F	%P	%L	kgF	kgP	Kgl	INET	+/-	SFCM	Rel	Lon	Udh	Fer	Cal	DCE	Tem	MS	CLW	Rel	F	DS	U	F&L	T																												
Melkdoel Zwart											Productie											€											€											Functioneel											Exterieur										
CRV	NL 649991095	Delta Steward		Remington	Rush Hour Cd	Gfw		62	+248	-15	0	71	+674	+0,38	+0,28	+0,02	+65	+50	+33	+351	-18	+55	58	+540	103	100	103	101	103	102	108	72	101	100	103	103	103																												
CRV	NL 688518408	Delta Starliner		Wirdum	Mustang	Gfw		63	+248	+7	0	72	+910	+0,12	+0,14	+0,00	+50	+45	+42	+302	+19	+20	58	+588	106	101	104	106	104	96	107	73	99	103	102	106	104																												
GGI	DE 1273565891	Crimoni		Chilton	Fairmont Stoir	Gfw		62	+247	+0	0	72	+1709	+0,06	+0,07	+0,00	+79	+67	+78	+464	+13	+37	55	+345	101	103	102	103	103	100	101	71	102	101	104	99	102																												
CRV	NL 899567419	Delta Barok P	PO	Builder P	Jupiler	Gfw		64	+247	-5	0	72	+1810	-0,07	+0,04	+0,07	+69	+67	+90	+447	+14	-30	58	+407	104	102	104	104	100	103	110	80	101	104	102	95	99	102																											
K&L	US 3215425510	Peak Rover		Altazazzle	Positive	Gfw		60	+247	-22	0	71	+817	+0,73	+0,08	+0,11	+105	+36	+48	+383	-13	+12	52	+406	100	105	103	106	103	106	109	71	102	101	106	98	103																												
Sem	CA 14074947	Progenesis Total		Gameday	Altazazzle	Gfw		58	+247	-1	0	70	+693	+0,59	+0,22	+0,00	+86	+45	+32	+375	-14	-1	51	+428	102	105	104	99	100	101	104	70	101	102	105	102	104																												
CRV	NL 614974395	Delta Xander		Floris	Beatbox	Gfw		62	+247	+3	0	71	+374	+0,75	+0,23	-0,04	+85	+34	+13	+322	+6	+13	58	+369	100	105	107	104	102	102	109	72	104	102	103	107	107																												
CRV	NL 632215609	Delta Perfect		Woody	Jafin	Gfw		63	+247	+0	0	72	+720	+0,36	+0,18	-0,01	+65	+42	+32	+318	+8	+10	58	+352	107	100	103	101	105	98	107	73	104	101	104	111	109																												
CRV	NL 618037731	Delta Tycho PP	RF PP	Star P	Gywer Rdc	Gfw		58	+246	-2	0	69	+1615	+0,12	+0,09	+0,07	+81	+66	+81	+465	-1	+89	51	+155	100	101	104	103	100	98	100	69	99	97	108	100	103																												
CRV	NL 589817592	Lowlands Believer		Lunar	Altatopshot	Gfw		64	+246	+3	0	72	+1235	+0,32	+0,10	+0,03	+85	+53	+59	+414	+11	+17	61	+381	99	103	105	103	102	98	106	73	102	103	109	100	106																												
CRV	US 3238997206	Ladys-Manor Onstage		Sandy-Valley	Granite	Gfw		58	+246	-1	0	70	+1078	+0,41	+0,08	+0,03	+86	+45	+52	+381	-15	+88	52	+260	103	104	104	99	100	92	101	69	97	96	104	97	99																												
Mas	DE 0363188669	Aurelius		Arrozio	Huey	Gfw		59	+246	-4	0	70	+1025	+0,25	+0,15	-0,06	+68	+50	+41	+360	-1	+52	51	+428	101	103	103	103	100	102	103	69	101	100	107	104	106																												
CRV	NL 632593923	Delta Limbic		Fisherman	Rush Hour Cd	Gfw		64	+246	-8	0	72	+788	+0,16	+0,21	-0,03	+49	+48	+39	+311	-24	+4	60	+542	108	100	105	101	103	94	104	73	102	102	104	107	107																												
CRV	NL 710287748	Delta Founder		Nobel	Jupiler	Gfw		67	+246	+5	0	73	+1514	-0,47	+0,03	-0,03	+16	+56	+66	+283	-11	+5	60	+488	105	105	105	103	99	99	105	80	104	104	105	104	107																												
Tot	US 3213892679	Jook Estn Quality-Et		Einstein	Fairmont Stoir	Gfw		60	+245	-18	0	71	+1902	-0,14	-0,13	+0,08	+66	+52	+95	+380	+5	+70	55	+462	101	104	107	101	105	99	99	70	100	100	108	95	102																												
CRV	US 3224228407	La-Ca-De-Le Rayshen 8997		Peak Rayshen	Legacy	Gfw		59	+244	+4	0	70	+1095	+0,33	+0,17	-0,01	+79	+55	+49	+406	+1	+38	52	+368	103	106	103	100	105	100	100	69	95	98	100	97	97																												
CRV	BE 917262319	Delta Bonbon	RF	Nominator	E Profit	Gfw		60	+244	+11	0	70	+635	+0,52	+0,33	-0,11	+76	+53	+19	+383	+21	-11	54	+385	103	102	103	104	99	100	105	70	103	106	107	106	109																												
GGI	DE 1406051280	Sha Foreman		Freemax	Rubicon	Gfw		61	+244	-20	0	71	+1309	+0,09	+0,02	+0,08	+65	+48	+68	+354	-32	+20	57	+444	102	105	106	106	102	102	100	71	103	103	107	102	106																												
CRV	NL 573595961	Delta Elon P	PO	Warmond P R	Nobel	Gfw		59	+244	+2	0	70	+1231	-0,10	+0,09	+0,00	+42	+52	+56	+318	-20	+23	53	+420	104	104	102	103	102	102	106	70	104	103	103	105	106																												
GGI	DE 0541755166	Ruw Champion		Clapton	Freemax	Gfw		58	+244	-8	0	69	+784	+0,14	+0,01	+0,06	+47	+28	+42	+226	-20	+5	52	+552	105	109	105	103	102	106	104	69	100	102	107	99	103																												
CRV	US 3215568846	Terra-Calroy Zuri		Altazazzle	Tahiti	Gfw		60	+243	-1	0	71	+1256	+0,67	+0,07	+0,04	+121	+51	+61	+482	-13	+51	52	+344	100	101	107	100	103	109	103	71	98	98	105	93	98																												
Mas	DE 0361723698	Gendry		Garido	Superhero	Gfw		62	+243	+7	0	71	+1890	-0,14	-0,04	-0,07	+65	+62	+79	+414	+21	+8	56	+396	103	103	104	100	98	92	102	72	96	102	106	99	102																												
BE	018941097	Ofspring-Et V/h Zomerbloemhof		Skywalker	Cyrano	Gfw		64	+243	-25	0	72	+1357	+0,18	+0,06	-0,01	+76	+53	+61	+395	-18	+21	58	+474	100	103	103	98	102	105	104	72	100	102	109	100	105																												
CRV	US 3254482704	Aot Howzer		Grandmaster	Austad	Gfw		57	+243	-14	0	68	+671	+0,58	+0,26	+0,09	+84	+48	+39	+385	-24	+31	50	+338	102	105	108	103	102	100	102	68	96	97	106	95	99																												
OBS	DE 0361629044	Mirco		Mick	Altarese F	Gfw		60	+243	+12	0	71	+1410	+0,05	+0,01	+0,11	+65	+50	+76	+364	-3	+29	53	+259	102	107	107	102	101	101	100	71	99	103	107	98	103																												
Mas	DE 0361676717	Matano P	PO	Match P	S-S-I 1stclase F	Gfw		61	+243	-23	0	71	+1665	-0,17	-0,09	+0,10	+53	+48	+87	+334	-23	+67	55	+462	101	105	104	102	104	102	103	72	98	102	105	99	102																												
GGI	DE 1273500181	Rbb Sinan PP	PP	Simon P	Gfw			60	+242	+11	0	71	+1860	-0,09	+0,00	+0,00	+69	+65	+85	+437	+10	+35	55	+520	103	100	101	102	100	99	104	72	97	97	105	96	99																												
CRV	NL 578124272	Delta Galactic		Nippon P	Rush Hour Cd	Gfw		62	+242	-27	0	71	+908	+0,26	+0,40	-0,12	+64	+71	+30	+435	-19	+7	57	+284	103	99	103	104	103	106	105	72	104	102	105	107	108																												
GGI	NL 567144841	Charmander		Copyright	Redrock	Gfw		61	+242	+9	0	71	+1690	-0,09	+0,03	-0,01	+62	+62	+76	+407	+3	+26	56	+472	101	103	104	102	103	99	104	70	102	103	107	96	103																												
MS	NL 764917736	Hm Strong P	PO	Star P	Prosperous	Gfw		58	+242	-9	0	69	+2033	-0,40	-0,10	-0,06	+43	+60	+86	+362	+10	+37	52	+595	103	102	99	98	101	97	104	69	94	100	109	98	102																												
CRV	NL 927504690	Delta Kickoff		Blessing	Ranger	Gfw		62	+242	-11	0	71	+56	+0,79	+0,32	+0,14	+73	+30	+15	+281	-5	+1	57	+323	104	102	105	109	100	102	107	72	104	103	111	111	113																												
GGI	DE 0541082325	Thi Shout Rdc	RF	Sputnik Rdc	Swift	Gfw		58	+242	-7	0	69	+982	+0,12	+0,03	-0,01	+53	+37	+44	+276	-17	+51	52	+487	107	104	102	101	102	102	105	69	100	99	104	98	101																												
CRV	BE 114363158	Delta Herby		Skywalker	Topgear	Gfw		63	+242	-11	0	72	+65	+0,54	+0,30	+0,10	+51	+29	+12	+230	-15	+47	58	+542	105	106	106	103	99	103	72	101	102	106	101	104																													
CRV	US 3238808327	Peak Highstakes		Peak Galapag	Maximus	Gfw		58	+241	-5	0	69	+1668	+0,61	+0,26	+0,02	+135	+85	+78	+655	+26	+7	50	+183	99	99	102	97	108																																				

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

NVI melkdoel = 0,37*Inet+0,07*ldv+5,5*UGH+6,5*VRU+2,0*Uier+2,5*Beenwerk+2,0*GEB+3,0*KGH+0,37*BVK

NVI dubbeldoel = 0,33*Inet+0,09*ldv+5,7*UGH+5,5*VRU+5,5*Uier+5,5*Beenwerk+2,0*GEB+5,0*VLI

Perspublicatie stierindexen Zwartbont gemischend zonder dochters

Augustus 2023

Ki	Stiernummer	Stiernaam	Erf-fact	Vader	M-vader	B	N	Bt	NVI	+/-	dtrs	Bt	kgM	%V	%E	%L	kgV	kgE	Kgl	INET	+/-	BVK	Bt	Lvd	Ugh	Vru	Gin	Geb	KA	MS	Kgh	Bt	F	T	U	B	Ext																												
Ai	Bull number	Bull name	Her-fact	Sire	MGS	S	N	Rel	NVI	+/-	daus	Rel	kgM	%F	%P	%L	kgF	kgP	Kgl	INET	+/-	SFCM	Rel	Lon	Udh	Fer	Cal	DCE	Tem	MS	CLW	Rel	F	DS	U	F&L	T																												
Melkdoel Zwart											Productie											€											€											Functioneel											Exterieur										
GGI	NL 540424120	Willem's-Hoeve R Canum		Chilton	Adorable	GfW		62	+234	+14	0	72	+1376	+0,14	+0,10	+0,10	+73	+58	+73	+413	+15	-11	56	+302	102	102	99	96	105	101	106	72	105	104	111	101	108																												
CRV	US 3214324399	Ladys-Manor Mr Zhao		Maximus	De-Su Torontc	GfW		60	+234	+11	0	70	+1609	+0,18	-0,05	-0,08	+87	+51	+65	+411	+10	+40	54	+410	99	103	108	98	104	104	98	71	96	100	107	100	103																												
CRV	NL 562018952	Delta Amuse		Frontline	Inductor	GfW		65	+234	-5	0	72	+2068	-0,20	-0,13	-0,04	+66	+58	+90	+403	-5	-2	58	+462	103	101	98	93	101	98	104	81	102	104	106	104	107																												
Kam	NL 578842468	Weinterper Wobbe		Zodiac	Regard	GfW		59	+234	+3	0	70	+1484	-0,03	+0,07	+0,04	+60	+59	+72	+390	+6	+1	54	+529	102	100	101	105	99	96	105	70	100	103	107	104	106																												
Tot	US 3209481407	Sandy-Valley Lovoo		Renegade	Fabulous	GfW		61	+234	+10	0	71	+1446	+0,22	-0,03	+0,02	+84	+47	+68	+390	+1	-1	55	+345	104	104	104	99	100	94	100	71	105	104	106	99	105																												
Tot	NL 748567375	Sjk Harry		Nacash	Blowtorch	GfW		61	+234	-2	0	71	+996	+0,25	+0,14	+0,00	+67	+48	+45	+351	+12	+52	55	+358	101	105	102	101	100	91	100	71	102	103	109	100	106																												
Tot	DE 0363376725	Wkm Beluga		Best Benz	Padawan	GfW		60	+234	-16	0	71	+1245	-0,09	+0,11	+0,10	+44	+54	+67	+334	-19	+42	55	+598	100	106	104	104	102	99	99	70	95	101	106	99	101																												
AWE	FR 7253843259	Pellegrino		Topnotch	Gyner	GfW		61	+234	-13	0	72	+1628	-0,13	-0,22	+0,01	+55	+34	+75	+277	-13	-7	55	+570	104	105	107	102	107	95	104	70	99	103	112	96	104																												
GGI	DE 0362020428	Ga Sartre Rdc	RF	Solitair P	Gymnast	GfW		61	+233	+7	0	71	+2157	-0,28	+0,04	-0,06	+61	+80	+92	+484	+4	+7	56	+409	102	98	99	98	99	100	101	72	96	103	112	100	106																												
GGI	DK 03200305002	Cognac P		Carenzo	Builder P	GfW		58	+233	-8	0	69	+1375	-0,08	+0,04	+0,13	+50	+52	+76	+341	+6	+25	52	+450	103	103	100	98	104	100	104	69	96	102	109	100	104																												
Mas	DE 1269501853	Huracan		Hagar	Penley	GfW		62	+232	-7	0	71	+1371	+0,04	+0,10	+0,00	+62	+58	+63	+387	-15	+25	57	+466	103	101	106	101	104	96	103	71	102	103	104	98	102																												
Tot	DE 0541272254	High Prime		Proximo	Hagar	GfW		58	+231	-3	0	69	+1485	+0,23	+0,00	+0,02	+87	+52	+70	+417	-12	-4	52	+479	101	102	104	101	103	109	102	69	101	102	106	100	104																												
CRV	CZ 064089264	Rostyn Akela Delta		Barrage	Missouri	GfW		64	+231	+1	0	73	+1924	-0,27	+0,02	-0,11	+53	+69	+76	+417	+0	-28	60	+346	105	104	104	98	97	92	102	73	99	102	99	99	99																												
Dek	CA 13636716	Rastaball		Fastball	Alcove	GfW		60	+231	+14	0	71	+1078	+0,26	+0,08	+0,05	+72	+45	+54	+352	-1	-16	53	+382	102	98	106	101	102	106	102	69	102	105	103	97	101																												
Tot	US 3205435952	Peak Tiesto-Et		Discjockey	Hotline	GfW		61	+230	-23	0	71	+1597	+0,18	+0,04	+0,15	+86	+60	+89	+453	-27	+4	55	+387	103	99	100	98	100	95	102	71	95	102	109	100	104																												
GGI	NL 571815449	Koepon Camden Rdc	RF	Solitair P	Imax	GfW		61	+230	-9	0	71	+1065	+0,34	+0,20	-0,02	+79	+57	+47	+414	-11	+19	56	+451	101	101	100	105	103	100	105	72	100	99	107	99	103																												
CRV	BE 118992106	Delta Swain PP	FP	Simon P	Batch P	GfW		60	+230	-5	0	72	+1660	-0,07	-0,05	+0,02	+63	+52	+78	+369	-5	+18	55	+597	104	102	101	101	100	96	103	72	102	101	101	99	101																												
CRV	NL 692183669	Delta Pineapple P	PO	Nippon P	Waterloo	GfW		62	+230	-40	0	71	+587	+0,22	+0,21	-0,03	+46	+40	+24	+258	-33	+14	56	+408	100	106	97	102	101	103	107	72	102	100	106	104	106																												
CRV	US 3247843326	Peak Shooter		Altakewlow	Torro	GfW		57	+229	+0	0	68	+1280	+0,77	+0,18	+0,04	+132	+63	+63	+554	+18	-4	49	+382	100	101	104	102	101	96	98	68	101	101	101	95	98																												
Mas	US 3235933471	Plain-Knoll Peak Sashay		Altazoeite	Acura	GfW		58	+229	+11	0	69	+866	+0,62	+0,15	-0,11	+97	+45	+29	+397	+31	-8	50	+500	102	106	105	102	105	103	100	69	105	104	100	96	100																												
CRV	US 3245812080	Aot Shinehorn		Shine	Zasberilla	GfW		58	+229	-2	0	69	+1512	+0,02	-0,06	+0,06	+66	+46	+75	+350	+2	+59	51	+536	102	100	103	102	102	97	103	69	100	101	112	96	104																												
Mas	DE 0362322855	Wah Forester		Freemax	Frazzled	GfW		60	+229	+15	0	71	+1321	+0,00	-0,06	-0,01	+56	+52	+59	+349	-4	-26	56	+556	103	102	100	96	99	99	107	71	103	104	110	100	107																												
CRV	NL 695054560	Delta Craftsman		Benz	Topgear	GfW		64	+229	-30	0	72	+1194	-0,10	+0,08	-0,03	+41	+50	+52	+307	-18	-7	58	+599	105	103	102	100	100	100	72	103	103	102	100	102																													
CRV	NL 652767120	Delta Esteem		Lendor	Finder	GfW		67	+229	+4	0	73	+343	+0,97	+0,40	-0,13	+68	+22	-27	+225	+0	+70	62	+527	105	102	98	96	103	96	111	82	95	95	104	102	101																												
GGI	CA 13440358	Aerosmith Et		Aristocrat		GfW		61	+228	-5	0	72	+1606	+0,06	-0,04	+0,02	+74	+52	+75	+391	+25	-3	55	+339	104	105	106	99	102	95	98	71	101	102	110	92	102																												
K&L	US 3216569383	Bgp Fb Ridercup		Ri-Val-Re Lariz	Blumenfeld Je	GfW		60	+228	-7	0	71	+918	+0,46	+0,16	+0,04	+84	+48	+46	+387	-5	+9	53	+267	101	105	105	100	101	101	100	69	102	104	110	98	105																												
GGI	US 3220448453	Matcresk Zarek 945		Altazarek	Medley	GfW		62	+228	+18	0	71	+951	+0,34	+0,06	+0,13	+74	+39	+56	+332	+11	+59	56	+411	100	104	104	105	101	100	103	71	98	99	106	100	102																												
Mas	DE 0124340445	Kax Benstar		Bennie	Superhero	GfW		58	+227	-6	0	69	+2087	-0,17	-0,03	-0,03	+70	+69	+92	+458	-17	+13	53	+299	102	101	100	96	101	95	101	69	101	103	108	98	104																												
Mas	DE 0361951631	Hadi		Altaohothand	Gymnast	GfW		63	+226	-6	0	72	+1913	-0,26	-0,16	+0,15	+53	+49	+103	+343	-13	+42	57	+253	101	101	106	97	103	104	105	71	102	103	107	105	107																												
CRV	US 3205436800	Fv Lillard		Altarobert	Dynasty	GfW		61	+226	-12	0	71	+969	+0,19	+0,15	+0,10	+60	+48	+54	+339	-4	+10	56	+356	103	104	106	102	100	95	103	71	102	102	103	101	103																												
CRV	US 3238997213	Ladys-Manor Out Tucker		Ladys-Manor (Alphabet		GfW		58	+226	+29	0	68	+1077	+0,13	+0,12	-0,01	+59	+49	+48	+339	+10	+66	51	+351	103	104	105	102	103	102	102	69	90	97	103	95	95																												
Kam	NL 540934667	American Jordy	RF	Wirdum	Jacuzzi	GfW		63	+226	-3	0	71	+212	+0,57	+0,35	+0,08	+61	+39	+17	+293	+11	+29	58	+355	107	100	103	103	100	97	103	72	103	101	103	109	107																												
CRV	US 3206709158	Winstar 2409		Lionel	Jedi	GfW		61	+225	-12	0	71	+2369	-0,25	-0,20	+0,08	+72	+60	+117	+432	-20	+78	56	+398	99	103	103	99	101	102	99	71	97	97	102	95	97																												
CRV	NL 597117765	Koepon Runner		Vh Crown	Duke	GfW		62	+225	+28	0	72	+1422	+0,36	+0,01	-0,05	+97	+50	+60	+427	+36	+24	56	+274	101	103	105	101</																																					

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

NVI melkdoel = 0,37*Inet+0,07*ldv+5,5*UGH+6,5*VRU+2,0*Uier+2,5*Beenwerk+2,0*GEB+3,0*KGH+0,37*BVK

NVI dubbeldoel = 0,33*Inet+0,09*ldv+5,7*UGH+5,5*VRU+5,5*Uier+5,5*Beenwerk+2,0*GEB+5,0*VLI

Perspublicatie stierindexen Zwartbont genomisch zonder dochters

Augustus 2023

Ki	Stiernummer	Stiernaam	Erf-fact	Vader	M-vader	B	N	Bt	NVI	+/-	dtrs	Bt	kgM	%V	%E	%L	kgV	kgE	Kgl	INET	+/-	BVK	Bt	Lvd	Ugh	Vru	Gin	Geb	KA	MS	Kgh	Bt	F	T	U	B	Ext						
Ai	Bull number	Bull name	Her-fact	Sire	MGS	S	N	Rel	NVI	+/-	daus	Rel	kgM	%F	%P	%L	kgF	kgP	Kgl	INET	+/-	SFCM	Rel	Lon	Udh	Fer	Cal	DCE	Tem	MS	CLW	Rel	F	DS	U	F&L	T						
											Productie											Functioneel											Exterieur										
											€											€											T										
CRV	US 3209481500	Sandy-Valley Cnwy Twitty		Conway	Rubicon	Gfw		60	+218	-11	0	71	+333	+0,85	+0,30	+0,03	+92	+39	+18	+359	-22	+62	52	+253	98	105	106	97	102	104	103	71	101	100	101	100	107						
CRV	NL 598186850	Delta Powerlift	RF	Abundant P Rl	Adorable	Gfw		63	+218	-15	0	72	+992	+0,17	+0,17	+0,09	+59	+51	+54	+349	-19	-45	60	+376	106	101	101	103	105	98	103	72	100	100	107	106	101						
Mas	US 3214541180	Coverboy		Conway	Legacy	Gfw		59	+218	-2	0	70	+1151	+0,24	+0,01	-0,02	+73	+41	+55	+338	-21	+64	51	+395	102	105	102	103	105	95	99	71	97	100	106	94	99						
CRV	BE 418630184	Delta Lawrence		Trust	Barley	Gfw		70	+218	-9	0	73	+1282	-0,14	+0,08	-0,02	+40	+53	+57	+318	+10	+70	68	+296	102	99	105	105	103	104	106	85	100	98	108	102	105						
AWE	US 3215425832	Peak Ryden		Fortnite	Positive	Gfw		60	+218	-10	0	71	+907	+0,46	-0,01	+0,05	+83	+31	+46	+315	+2	+28	52	+239	103	106	104	101	101	106	100	70	106	102	109	97	105						
Mas	DE 0770932705	Gigaball Et		Gigabyte	Sonic	Gfw		62	+218	-13	0	71	+502	+0,49	+0,18	+0,03	+67	+34	+26	+288	-19	+24	55	+474	104	101	100	93	102	96	104	71	99	102	108	105	107						
CRV	DE 0957009492	Hrh Dragon P	RF PO	Dynamic P	Spark Red	Gfw		58	+218	+9	0	69	+1785	-0,34	-0,20	-0,02	+40	+41	+79	+276	-1	-1	52	+498	104	103	102	102	98	99	104	69	96	102	107	104	105						
Tot	US 3149699060	Gold-N-Oaks Asterix		Nacash	Achiever	Gfw		60	+217	-15	0	71	+1327	+0,33	+0,08	+0,00	+90	+54	+61	+429	+1	-2	55	+361	100	103	103	102	101	96	103	71	101	103	101	99	101						
CRV	NL 892757950	Delta Script PP	PP	Freewood P	Builder P	Gfw		59	+217	+8	0	70	+1111	+0,34	+0,17	+0,01	+81	+56	+52	+415	+12	-19	53	+379	102	101	99	97	96	105	70	103	104	108	99	105							
OBS	DE 0361346243	Gates		Gywer Rdc	Kerrigan	Gfw		61	+217	+8	0	71	+1557	-0,09	+0,01	+0,06	+57	+55	+77	+368	-12	-28	57	+423	103	105	98	96	101	98	101	71	99	102	108	99	104						
GGI	DE 0361346247	Gnabry	RF	Gywer Rdc	Kerrigan	Gfw		61	+217	-9	0	71	+1758	-0,26	-0,14	+0,03	+47	+46	+83	+312	-21	+13	57	+439	102	106	103	101	98	99	102	71	98	101	107	96	101						
CRV	NL 641394962	Delta Floater P	RF PO	Joskin P Rf	Adorable	Gfw		62	+217	-9	0	71	+617	+0,17	+0,17	+0,09	+42	+38	+37	+255	+2	+23	58	+499	105	101	105	97	105	98	104	73	97	100	104	106	104						
CRV	NL 692189629	Delta Comfort PP	RF PP	Jawline Pp	Sunfrt P	Gfw		59	+217	+10	0	70	+354	+0,27	+0,25	+0,02	+40	+35	+18	+233	+3	-42	53	+526	107	105	103	104	102	97	104	70	105	103	103	106	107						
GGI	DE 0362572955	Wsh Gorius		Gigabyte	Superhero	Gfw		62	+217	+17	0	71	+916	-0,12	-0,03	+0,04	+27	+29	+46	+189	+11	+26	56	+464	103	106	105	103	103	99	107	72	96	99	109	100	103						
Mas	NL 664899187	Delta Archie		Treasure	Jorben	Gfw		64	+217	+22	0	72	+59	+0,49	+0,12	+0,04	+46	+13	+6	+152	+16	+32	61	+464	109	106	102	105	99	96	103	72	98	101	106	101	103						
GGI	DE 1306509806	Huraldik		Huracan	De-Su Legend	Gfw		58	+216	-3	0	69	+1283	+0,19	+0,12	-0,04	+74	+57	+55	+406	-18	+18	52	+348	101	102	106	101	102	96	104	69	100	102	100	97	99						
CRV	US 3209641779	Peak Goku		Maestro	Marius	Gfw		61	+216	+1	0	71	+406	+0,39	+0,27	+0,02	+53	+39	+20	+277	+1	+38	54	+273	104	107	103	102	104	99	103	71	103	103	105	95	101						
CRV	US 3215425396	Peak Fugleman		Altazazzle	Positive	Gfw		60	+215	-17	0	71	+1137	+0,62	+0,23	+0,11	+110	+63	+63	+508	+4	+37	52	+269	99	101	96	99	103	104	102	71	98	99	108	92	99						
Tot	NL 633595564	Gen Nh Power		Kenobi	Kerrigan	Gfw		61	+215	-11	0	71	+1891	-0,23	+0,08	-0,06	+55	+74	+80	+443	-36	+33	56	+426	99	102	104	100	101	95	101	70	104	101	104	93	100						
CRV	US 3215425490	Peak Gonzo		Altazazzle	Positive	Gfw		60	+215	-11	0	71	+1083	+0,48	+0,10	+0,05	+94	+48	+54	+410	-14	+23	52	+325	100	102	102	103	102	104	104	71	98	100	108	95	101						
CRV	US 3215743635	Peak Curveball		Fastball	Altatopshot	Gfw		60	+215	-9	0	71	+1298	+0,23	+0,07	-0,02	+78	+52	+57	+394	+13	+12	53	+331	99	105	103	101	102	100	104	69	100	101	101	98	100						
CRV	BE 819101846	Delta Lazer		Lustrum	Barclay	Gfw		65	+215	+4	0	73	+456	+0,18	+0,30	-0,04	+36	+44	+17	+261	-2	+59	61	+340	102	101	105	105	103	100	106	73	102	99	105	107	107						
Kam	NL 563462167	Rhbra Marco		Rioaveso	Gammern	Gfw		58	+215	-12	0	69	+1093	-0,21	-0,01	+0,07	+25	+37	+57	+221	-19	+1	53	+526	104	104	105	101	102	100	105	69	104	105	109	102	108						
GGI	DE 0362989280	Hlo Pogba		Progenesis Pu	Cygnast	Gfw		58	+214	-10	0	69	+1236	+0,32	+0,25	+0,03	+85	+68	+53	+473	-13	+24	53	+349	99	99	99	98	101	99	102	69	100	101	107	100	104						
Alt	US 3215425454	Peak Altagaines Et		Altazazzle	Positive	Gfw		60	+214	-12	0	71	+1181	+0,32	+0,05	+0,05	+82	+46	+59	+379	-8	+31	52	+318	100	104	100	100	103	108	104	71	100	100	106	96	101						
Kam	NL 690892958	Eastland Force		Floris	Livington Rf	Gfw		62	+214	+8	0	71	+1296	+0,05	+0,09	+0,10	+60	+54	+69	+368	+16	+18	58	+369	103	100	104	100	100	100	102	72	103	100	105	102	105						
CRV	NL 943081784	Delta Amplitude		Conan	Bernell	Gfw		64	+214	+10	0	72	+1412	-0,01	+0,01	+0,06	+59	+50	+71	+350	+14	+63	60	+124	104	99	107	105	99	98	101	73	101	100	105	104	105						
Tot	US 3128823460	Wilra Daniel Et		Einstein	Huey	Gfw		60	+214	-23	0	71	+1332	+0,06	-0,02	+0,05	+63	+44	+66	+333	-8	+63	54	+337	101	105	100	99	100	96	100	70	98	99	108	96	101						
OBS	DE 0540940827	Honor P	PO	Hotspot P	Barclay	Gfw		62	+214	-3	0	71	+1066	-0,09	+0,12	+0,01	+36	+49	+50	+292	-17	+19	57	+280	102	105	107	103	102	95	104	71	95	99	110	96	102						
Sem	CA 13636750	Westcoast Midmarch		Zasberilla	Renegade	Gfw		60	+214	-16	0	71	-71	+1,05	+0,30	+0,04	+89	+24	+0	+285	-7	+26	52	+476	102	103	105	103	102	99	104	71	100	101	109	98	104						
Mas	US 3151767568	Humphrey		Huey	Mr Pre Directc	Gfw		61	+214	+1	0	71	+1028	+0,17	+0,03	+0,06	+60	+33	+53	+277	-12	+52	55	+424	100	104	107	100	100	109	104	71	100	99	109	97	103						
CRV	NL 877671402	Delta Domingo		Blessing	Vh Rozwell	Gfw		61	+214	-17	0	71	+116	+0,35	+0,30	+0,06	+36	+31	+11	+206	-30	+14	56	+492	103	104	105	107	100	99	109	71	104	100	103	105	105						
Mas	DE 0361214538	Wah Promotion		Prosperous	Kerrigan	Gfw		60	+213	+0	0	71	+2101	-0,18	-0,22	+0,05	+69	+49	+101	+376	+21	+13	56	+402	103	102	100	95	101	105	99	71	100	102	106	99	103						
CRV	US 3219939860	Peak Zico		Altajump	I Pursuit	Gfw		59	+213	-8	0	70	+1737	-0,09	-0,11	+0,00	+64	+49	+79	+359	-18	+42	52	+302	102	103	103	103	100	105	105	69	100										

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

NVImelkdoel = 0,37*Inet+0,07*ldv+5,5*UGH+6,5*VRU+2,0*Uier+2,5*Beenwerk+2,0*GEB+3,0*KGH+0,37*BVK

NVIdubbeldoel = 0,33*Inet+0,09*ldv+5,7*UGH+5,5*VRU+5,5*Uier+5,5*Beenwerk+2,0*GEB+5,0*VLI

Perspublicatie stierindexen Zwartbont gemensch zonder dochters

Augustus 2023

Ki	Stiernummer	Stiernaam	Erf-fact	Vader	M-vader	B	N	Bt	NVI	+/-	dtrs	Bt	kgM	%V	%E	%L	kgV	kgE	Kgl	INET	+/-	BVK	Bt	Lvd	Ugh	Vru	Gin	Geb	KA	MS	Kgh	Bt	F	T	U	B	Ext		
Ai	Bull number	Bull name	Her-fact	Sire	MGS	S	N	Rel	NVI	+/-	daus	Rel	kgM	%F	%P	%L	kgF	kgP	Kgl	INET	+/-	SFCM	Rel	Lon	Udh	Fer	Cal	DCE	Tem	MS	CLW	Rel	F	DS	U	F&L	T		
											Productie											Functioneel											Exterieur						
											€											€																	
GGI	DE 0541082235	Libero P	PO	Lupo Pp	Progenesis M	GfW		60	+207	-5	0	71	+1172	+0,08	-0,01	-0,03	+58	+40	+51	+301	-5	+73	53	+299	101	103	102	104	101	98	103	72	96	94	105	100	101		
CRV	US 3220410055	Terra-Linda Hotpot		Fortnite	Tahiti	GfW		60	+207	-6	0	71	+777	+0,47	+0,04	-0,05	+78	+31	+31	+300	-13	+58	52	+451	103	102	106	102	102	108	102	71	99	98	104	95	99		
GGI	DE 0362217817	Codex Et		Copyright	Benz	GfW		61	+207	-11	0	71	+1178	+0,04	-0,04	-0,03	+54	+37	+51	+280	-25	+35	55	+423	100	104	104	105	102	100	106	70	99	102	108	97	103		
GGI	DE 0541715382	Thi Scott PP	PP	Star P	Match P	GfW		58	+207	-18	0	69	+601	+0,38	+0,13	+0,02	+61	+33	+29	+272	-8	+69	52	+355	103	102	103	99	102	96	104	69	87	92	108	97	98		
Mas	DE 0360940332	Simpson P	PO	Starr P	Silver	GfW		60	+207	+16	0	71	+902	+0,26	-0,07	-0,04	+64	+25	+37	+248	+9	+13	54	+431	104	105	101	98	103	97	103	70	96	99	110	98	103		
Sem	US 3212874473	Cookiecutter Linkedin		Manhattan	Renegade	GfW		58	+206	-14	0	70	+1440	+0,15	-0,02	+0,09	+76	+48	+75	+379	-8	-19	52	+397	102	103	102	95	102	101	100	69	101	105	109	97	104		
CRV	US 145172060	Deagwood Conestoga		Conway	Crimson	GfW		60	+206	+0	0	71	+1441	-0,02	+0,05	+0,09	+59	+55	+75	+372	-6	+46	52	+394	101	101	104	101	102	107	99	71	101	100	106	98	102		
CRV	US 3209641351	Peak Upswing		I Pursuit	Duke	GfW		61	+206	-10	0	71	+796	+0,42	+0,05	-0,02	+74	+33	+34	+301	-15	+24	55	+350	100	105	105	103	104	106	102	71	104	104	109	98	106		
Tot	US 3229343755	Welcome In Our World		Parfect	Legacy	GfW		59	+206	-8	0	70	+942	+0,28	-0,04	-0,02	+67	+29	+45	+273	-33	+43	51	+234	102	105	107	100	103	100	103	71	105	103	103	100	104		
Tot	NL 597001855	Venerieta Dg Dv Saturn		Rave	Charl	GfW		59	+206	-10	0	70	+733	+0,16	+0,07	+0,05	+46	+32	+38	+239	-13	+40	53	+424	103	103	107	107	102	102	102	69	102	100	106	102	105		
Mas	DE 0362447807	Bwh Copymaster		Copyright	Dynamo	GfW		61	+205	+6	0	71	+1327	-0,01	-0,02	-0,02	+55	+44	+59	+314	+16	+40	56	+315	104	103	102	102	106	97	102	70	106	103	109	99	106		
CRV	NL 734971353	Delta Ridge		Martin	Ranger	GfW		63	+205	-2	0	72	+807	+0,23	+0,07	+0,06	+56	+35	+43	+274	-22	-14	59	+358	104	102	100	101	106	101	107	73	103	104	105	107	108		
Tot	DE 0361742809	Dg Dv Singapore		Charl	Jedi	GfW		62	+205	+5	0	72	+183	+0,58	+0,14	+0,01	+60	+19	+9	+207	-2	+105	57	+330	103	104	103	102	101	97	104	72	94	97	108	96	100		
Mas	DE 1406051353	Sha Cateye Et		Copyright	Rubicon	GfW		62	+204	-5	0	71	+2095	-0,11	-0,13	+0,02	+77	+59	+98	+433	-19	-13	57	+190	99	104	104	104	101	99	98	70	106	102	105	101	105		
CRV	NL 879817736	Dg Mr. Eli		Charl	Spectre	GfW		62	+204	-11	0	72	+1223	+0,41	+0,08	+0,04	+93	+51	+60	+422	-3	+67	57	+210	99	101	104	104	104	100	100	72	99	100	102	98	100		
Tot	DE 0362754386	Sussex		Suprem	Sylvert	GfW		61	+204	+7	0	71	+1998	-0,30	-0,02	+0,13	+52	+67	+105	+415	-14	-40	56	+370	100	102	102	94	101	100	105	72	106	106	105	99	105		
GGI	DE 0362071899	Who Hottop P	PO	Halifax P	My Dream P	GfW		59	+204	-12	0	70	+988	+0,16	+0,30	-0,03	+58	+64	+42	+397	-3	+32	53	+320	99	101	104	106	102	104	100	71	100	100	102	98	100		
GGI	DE 0541704548	Ruw Mail P	RF PO	Matty P	Gywer Rdc	GfW		58	+204	-3	0	69	+1011	+0,06	+0,16	-0,05	+49	+51	+41	+324	-2	-26	53	+367	103	106	103	101	104	93	102	69	102	105	104	97	102		
GGI	DE 0540742124	Kns Hesekei PP	PP	Hotspot P	Board	GfW		64	+204	-11	0	72	+1639	-0,29	-0,08	+0,03	+39	+49	+78	+306	-37	+25	59	+318	103	105	103	102	99	99	102	72	97	97	108	93	99		
GGI	NL 630318564	Clay K&L San Remo		Soundcloud	Gymnast	GfW		61	+204	-5	0	71	+1077	+0,06	+0,06	-0,05	+52	+43	+44	+299	-4	+9	56	+320	103	104	100	101	102	99	101	71	100	103	110	101	106		
Sem	CA 13601294	Popnoek Crocket		Manhattan	Renegade	GfW		58	+203	-16	0	70	+339	+0,77	+0,24	-0,10	+85	+34	+6	+320	-6	+2	52	+259	102	105	103	97	101	105	103	69	100	105	106	98	103		
RDe	FR 2235713306	Official		Overtop	Louxor	GfW		59	+203	-3	0	70	+1260	+0,03	-0,01	-0,04	+56	+45	+54	+318	-9	-23	52	+383	105	104	102	98	101	96	101	71	103	105	106	98	104		
Kam	BE 414947114	Kik Verstappen		Mitch	Rubicon	GfW		63	+203	-8	0	72	+1150	+0,13	+0,02	-0,03	+62	+42	+50	+317	-18	+33	58	+433	102	99	106	98	102	103	102	72	103	100	108	102	106		
CRV	NL 572153333	Delta Denim		Skippy	Esperanto	GfW		65	+202	+4	0	72	+532	+0,52	+0,26	-0,06	+71	+43	+19	+331	+4	-8	59	+322	102	99	102	101	101	103	111	72	102	103	103	105	105		
Tot	US 3231725062	Sandy-Valley Egon		Conway	Brass	GfW		59	+202	+17	0	70	+1137	+0,20	-0,03	+0,05	+68	+37	+57	+312	-15	+51	52	+213	103	106	108	105	103	101	96	71	102	100	103	95	100		
Mas	DE 0362375386	Galeno P	PO	Greatboy	GfW			61	+202	-8	0	71	+966	+0,29	-0,04	+0,02	+69	+30	+46	+282	+1	-14	55	+555	103	101	102	104	103	99	106	71	100	103	108	101	105		
CRV	US 3234522614	Bomaz Frisson		Fugleman	Rome	GfW		57	+201	-8	0	68	+887	+0,65	+0,21	+0,08	+101	+51	+48	+436	+3	+69	51	+300	100	100	100	100	101	102	101	68	92	94	104	93	95		
GGI	DE 0770618336	Star P	RF PO	Solitaire P	Semino	GfW		61	+201	-7	0	71	+1405	-0,09	+0,09	+0,04	+50	+58	+68	+363	+22	+72	55	+255	102	101	101	104	99	92	101	72	97	96	106	95	99		
CRV	BE 214267909	Delta Indian		Hotspot P	Finder	GfW		63	+201	-17	0	72	+671	+0,03	+0,20	+0,07	+31	+42	+37	+248	-22	+4	58	+266	102	106	106	101	101	101	103	72	95	102	109	100	104		
Mas	DE 1404580635	Hubertus		Humblenkind	Altafotshot	GfW		62	+201	-1	0	71	+797	+0,07	+0,00	+0,06	+41	+28	+42	+214	+9	+50	56	+146	99	107	107	104	101	109	104	71	93	98	108	97	100		
Mas	DE 0362322939	Wah Baslan Et		Basic	Dynamo	GfW		61	+200	+8	0	71	+1819	-0,25	-0,05	-0,01	+51	+58	+84	+370	+22	+21	56	+286	103	102	104	102	102	101	100	71	98	101	104	96	100		
Tot	US 3209481288	Sandy-Valley Eq-Et		Renegade	Frazzled	GfW		61	+200	+19	0	71	+1164	+0,26	+0,02	+0,06	+75	+43	+59	+352	+8	+31	55	+241	102	104	102	98	100	103	98	71	104	103	107	97	104		
CRV	US 3208782475	Kings-Ransom Horde		Co-Op Aarden	Honda	GfW		61	+200	+9	0	71	+782	+0,34	+0,13	+0,04	+66	+40	+40	+315	+16	+67	54	+367	101	104	103	105	100	102	99	71	98	98	104	96	99		
CRV																																							

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

NVImelkdoel = 0,37*Inet+0,07*lvd+5,5*UGH+6,5*VRU+2,0*Uier+2,5*Beenwerk+2,0*GEB+3,0*KGH+0,37*BVK

NVIdubbeldoel = 0,33*Inet+0,09*lvd+5,7*UGH+5,5*VRU+5,5*Uier+5,5*Beenwerk+2,0*GEB+5,0*VLI

Perspublicatie stierindexen Zwartbont genomisch zonder dochters

Augustus 2023

Ki	Stiernummer	Stiernaam	Erf-fact	Vader	Ml-vader	B	N	Bt	NVI	+/-	dtrs	Bt	kgM	%V	%E	%L	kgV	kgE	Kgl	INET	+/-	BVK	Bt	Lvd	Ugh	Vru	Gin	Geb	KA	MS	Kgh	Bt	F	T	U	B	Ext																												
Ai	Bull number	Bull name	Her-fact	Sire	MGS	S	N	Rel	NVI	+/-	daus	Rel	kgM	%F	%P	%L	kgF	kgP	Kgl	INET	+/-	SFCM	Rel	Lon	Udh	Fer	Cal	DCE	Tem	MS	CLW	Rel	F	DS	U	F&L	T																												
Melkdoel Zwart											Productie											€											€											Functioneel											Exterieur										
K&L	FR 2939812989	Petton Pepsi	RF	Hotspot P	Louxor	Gfw		63	+193	+6	0	72	+1626	+0,03	-0,01	+0,01	+72	+56	+75	+403	-24	+17	58	+125	103	101	102	97	102	104	101	72	96	100	103	97	99																												
CRV	US 3214541186	Welcome Sam Bal Bei		Fly-Higher Mo	Eisaku	Gfw		60	+193	+18	0	71	+1359	+0,01	-0,05	-0,01	+59	+42	+61	+314	+16	+37	52	+358	100	104	105	97	99	108	100	71	92	98	106	96	98																												
CRV	NL 593551262	Lowlands Catalyst		Beacher	Magister	Gfw		64	+193	-9	0	72	+1048	-0,21	+0,12	-0,08	+24	+48	+56	+264	-13	-9	60	+403	107	103	95	101	101	96	101	73	98	103	106	103	105																												
CRV	NL 888475752	Delta Claas		Lunar	Concert	Gfw		65	+193	+70	0	73	+311	+0,47	+0,19	-0,07	+56	+28	+8	+235	+15	+20	61	+533	101	102	104	102	103	99	105	73	100	103	105	104	105																												
CRV	US 3135379083	Ronjanco Mainline		Sassafras	Achiever	Gfw		61	+193	-8	0	71	-184	+1,00	+0,26	-0,10	+79	+16	-17	+226	+1	+43	57	+237	101	106	104	107	102	104	103	70	102	103	109	99	105																												
Dek	FR 8550489703	Sad Ebh PP Ebh	PP	Pleslin P Du Pt		Gfw		58	+193	+4	0	69	+1017	-0,20	+0,01	+0,10	+23	+34	+56	+205	-6	-14	51	+355	105	106	101	103	101	104	100	69	105	104	112	102	110																												
Ves	NL 597119730	Poppe Ponale		Vh Bahrain	Penmanship	Gfw		63	+192	+11	0	72	+1335	+0,11	+0,15	-0,07	+68	+62	+54	+413	+8	+39	58	+285	100	102	102	101	101	103	98	72	93	97	98	99	96																												
CRV	US 3224955911	Peak Lavezzi		Altazazzle	I Pursuit	Gfw		60	+192	-16	0	71	+933	+0,54	+0,07	+0,04	+92	+39	+47	+367	-24	+19	51	+205	101	103	104	99	106	109	101	71	94	100	107	94	99																												
Kam	NL 596960625	De Wijde Blok Bett	RF	Developer Rf	Rapper	Gfw		59	+192	+7	0	70	+520	+0,74	+0,22	-0,05	+91	+39	+19	+357	+4	-68	53	+385	101	98	105	101	103	110	109	70	105	105	108	105	109																												
Sal	DE 0540816130	Ceh Preco Et		I Pursuit	Gymnast	Gfw		61	+192	-7	0	71	+1082	+0,17	+0,10	-0,08	+63	+48	+41	+341	-2	-2	55	+209	103	104	101	96	100	94	99	71	106	104	109	97	106																												
CRV	US 3247634156	Kings-Ransom Dazzlin		Engineer	Legacy	Gfw		58	+192	-16	0	69	-128	+1,26	+0,38	-0,08	+104	+29	-13	+333	-6	+63	52	+219	100	104	103	100	101	102	101	69	93	97	104	95	97																												
OBS	DE 0363376821	Siena PP	PP	Simon P	Hotspot P	Gfw		60	+192	-24	0	71	+978	+0,15	+0,08	-0,10	+56	+42	+54	+306	-33	+40	55	+371	100	104	106	103	100	103	102	72	92	98	106	93	97																												
Kam	NL 574558903	Poppe Yody	RF	Yoda	Board	Gfw		66	+192	-18	0	72	+1253	-0,05	-0,03	-0,01	+48	+41	+56	+286	-9	+11	59	+483	102	100	106	101	106	100	103	79	99	102	107	101	104																												
Dek	FR 6125092972	La Juglietere Pumpkin		Adlon P	Balu	Gfw		61	+192	+7	0	71	+290	+0,29	+0,17	-0,10	+39	+26	+4	+190	-11	-7	56	+422	104	106	103	104	99	99	104	72	102	104	109	99	105																												
GGI	NL 948855759	3star Sampler P	PP	Simon P	Batch P	Gfw		60	+191	-3	0	71	+1306	+0,09	+0,10	-0,02	+65	+56	+58	+384	+34	+10	55	+378	101	99	99	103	99	103	71	100	101	105	101	103																													
GGI	NL 608504814	K&I Oh Matty P	RF PO	Match P	Salvatore Rc	Gfw		62	+191	-2	0	71	+1329	+0,17	+0,05	+0,00	+74	+51	+61	+383	-4	+10	55	+314	102	100	101	98	106	99	100	72	99	105	109	97	104																												
GGI	DE 0363111565	Gga Hawk P Rdc	RF PO	Hulk P	My Dream P	Gfw		60	+191	-11	0	71	+548	+0,36	+0,37	+0,14	+57	+54	+38	+353	-6	+53	54	+247	100	103	97	98	101	103	100	71	92	97	110	96	100																												
CRV	US 3253915523	Radys-Manor Holysmk Oak		Holysmokes	Granite	Gfw		57	+191	+2	0	68	+414	+0,73	+0,24	-0,01	+85	+37	+18	+326	-9	+34	51	+238	103	103	102	99	101	97	97	69	98	100	108	96	102																												
Dek	FR 5455638891	Requin De La Pierre		Gitar	Helix	Gfw		61	+191	+5	0	71	+1064	+0,25	+0,03	-0,05	+70	+40	+44	+324	+7	-45	55	+394	100	103	107	100	102	99	105	71	106	103	106	100	105																												
Sem	US 3212996888	Siemers Ballgame		Fastball	Huey	Gfw		60	+191	-10	0	71	+1494	+0,04	-0,14	+0,11	+68	+38	+80	+323	-12	-1	53	+291	101	104	103	96	101	104	103	69	104	103	106	97	103																												
Mas	DE 0363561202	Skater		Skelton	Gywer Rdc	Gfw		59	+190	+9	0	70	+1179	-0,02	+0,11	-0,07	+48	+52	+47	+328	+6	-61	53	+332	103	104	104	98	99	97	101	103	69	99	104	110	100	106																											
CRV	US 3224956216	Peak Sortudo		Helix	Altamilestone	Gfw		63	+189	-20	0	72	+2215	+0,21	-0,02	-0,02	+117	+75	+99	+583	-7	+39	58	+321	98	97	101	96	99	96	96	72	92	97	104	94	96																												
CRV	US 3224228188	La-Ca-De-Le Cwy Ice 8778		Conway	Langley	Gfw		60	+189	-13	0	71	+321	+1,12	+0,36	-0,06	+116	+44	+9	+427	-29	+51	52	+62	98	104	103	103	102	108	97	71	99	100	104	95	99																												
OBS	DE 0541057559	Metro		Merryguy	Supreme	Gfw		61	+189	-3	0	71	+1101	+0,50	+0,08	-0,11	+96	+46	+39	+402	-6	+30	57	+240	103	100	102	97	106	100	99	70	102	100	100	98	100																												
CRV	US 3233795226	La-Ca-De-Le Playa		Austad	Eisaku	Gfw		59	+189	-15	0	70	+1107	+0,24	+0,03	+0,01	+71	+42	+52	+337	-8	+45	51	+349	99	103	102	97	102	106	101	69	100	98	105	97	101																												
STG	DE 0363576452	Ambos		Pikachu	Merryguy	Gfw		58	+189	-4	0	69	+1774	-0,12	-0,18	-0,04	+63	+43	+77	+332	-20	-1	52	+261	102	105	101	100	102	99	101	69	99	101	105	96	100																												
Kam	NL 725593434	Oosterbrook Maram		Vh Ramsey	Solo	Gfw		62	+189	-3	0	72	+24	+0,69	+0,39	+0,13	+62	+35	+13	+278	-12	+64	56	+233	102	103	102	98	99	97	99	72	101	100	106	101	104																												
Kam	NL 964733781	American Dreamtime P	RF PO	Abundant P Rl Jacuzzi		Gfw		63	+189	-11	0	72	+439	+0,39	+0,22	+0,17	+55	+36	+36	+274	-19	-58	59	+253	103	102	102	101	100	98	107	72	107	105	107	109	111																												
K&L	SE 08231078492	Vh Rothulf Spruce Swish		Vh Anderstru		Gfw		61	+189	-17	0	71	-201	+0,71	+0,46	+0,00	+53	+33	-9	+244	-37	+55	54	+434	102	104	102	104	105	104	71	98	95	100	98	98																													
Kam	NL 892489628	Melstyle Maine		Nippon P	Legendary	Gfw		61	+189	-43	0	71	+514	+0,02	+0,19	-0,04	+24	+36	+20	+204	-51	-14	56	+429	104	105	100	98	104	102	106	72	103	104	107	101	106																												
GGI	DE 0124182627	Thh Smaug PP	PP	Simon P	Match P	Gfw		60	+188	-23	0	71	+2585	-0,50	-0,22	+0,13	+52	+65	+133	+416	-29	-36	54	+420	100	105	94	97	100	95	99	71	105	104	105	96	103																												
GGI	DE 1306233783	Riza Casado		Chilton	Salvatore Rc	Gfw		61	+188	-8	0	71	+1476	-0,03	+0,09	+0,00	+59	+61	+67	+394	-1	+3	55	+154	100	102	100	96	102	99	104	71	101	102	104	99	102																												
Kam	NL 692742011	Daesdonckhoeve Radius		Rapper	Ranger	Gfw		61	+188	+1	0	71	+1115	-0,07	+0,04	-0,07	+40	+43	+44	+274	+23	+1	56	+238	10																																								

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

NVImelkdoel = 0,37*Inet+0,07*ldv+5,5*UGH+6,5*VRU+2,0*Uier+2,5*Beenwerk+2,0*GEB+3,0*KGH+0,37*BVK

NVIdubbeldoel = 0,33*Inet+0,09*ldv+5,7*UGH+5,5*VRU+5,5*Uier+5,5*Beenwerk+2,0*GEB+5,0*VLI

Perspublicatie stierindexen Zwartbont genomisch zonder dochters

Augustus 2023

Ki	Stiernummer	Stiernaam	Erf-fact	Vader	M-vader	B	N	Bt	NVI	+/-	dtrs	Bt	kgM	%V	%E	%L	kgV	kgE	Kgl	INET	+/-	BVK	Bt	Lvd	Ugh	Vru	Gin	Geb	KA	MS	Kgh	Bt	F	T	U	B	Ext						
Ai	Bull number	Bull name	Her-fact	Sire	MGS	S	N	Rel	NVI	+/-	daus	Rel	kgM	%F	%P	%L	kgF	kgP	Kgl	INET	+/-	SFCM	Rel	Lon	Udh	Fer	Cal	DCE	Tem	MS	CLW	Rel	F	DS	U	F&L	T						
Melkdoel Zwart											Productie											Functioneel											Exterieur										
CRV	US 3223870282	Trifecta Performance		Sandy-Valley	Tahiti	Gfw		59	+181	+0	0	70	+1069	+0,12	+0,11	+0,06	+57	+48	+55	+333	-6	+39	52	+200	99	105	104	97	103	104	99	69	98	99	105	95	99						
Tot	FR 5356942877	Drf Cash		Charl	Jedi	Gfw		62	+181	-14	0	72	+1235	-0,11	+0,06	-0,04	+41	+49	+52	+303	-2	+90	57	+176	101	104	105	103	103	98	99	72	93	92	101	93	94						
Adv	NL 896170339	Dragon Delta Flirt		Drost	Magister	Gfw		63	+181	-12	0	72	+736	+0,28	+0,01	-0,03	+58	+27	+31	+242	-13	+39	58	+415	107	98	101	102	100	94	102	73	99	98	107	100	103						
Mas	DE 0361912840	Skywalker		Skywalker	Imax	Gfw		63	+181	-7	0	72	+75	+0,57	+0,24	+0,17	+54	+24	+19	+218	-39	+16	57	+322	104	106	104	105	105	106	100	71	98	102	109	94	101						
CRV	NL 734970956	Delta Remedy		Abundant P Rl	Adorable	Gfw		64	+181	-15	0	72	+341	+0,34	+0,18	+0,06	+46	+28	+21	+218	-19	-43	60	+320	104	100	97	104	100	99	109	72	107	106	109	113	115						
Kam	NL 725547929	De Pettershoeve Alexander		Ranger	Topgear	Gfw		66	+180	+13	0	73	+479	+0,38	+0,16	-0,01	+56	+32	+21	+255	-3	-5	62	+187	101	100	99	100	100	101	108	72	105	101	106	114	112						
Kam	NL 687591167	Peeldijker Jobson		Job	Reflector	Gfw		63	+180	-2	0	71	+692	+0,08	+0,14	-0,01	+37	+37	+31	+239	+0	+5	58	+492	103	98	100	97	102	104	106	72	104	103	108	107	110						
CRV	NL 629423299	Delta Chieftain PP	RF PP	Joskin P Rf	Mingo P Rf	Gfw		62	+180	+4	0	72	+728	-0,13	+0,04	+0,05	+18	+29	+38	+168	+12	-25	57	+354	105	106	104	97	106	102	103	72	102	105	107	102	106						
Mas	US 3148929305	Savant		Kenobi	Rubicon	Gfw		61	+179	-8	0	71	+1469	+0,05	+0,05	+0,05	+67	+56	+72	+392	+2	+37	56	+251	96	103	108	100	102	101	97	71	100	102	104	96	100						
CRV	US 3214324412	Lady-Manor Mr Wu		Aot Highjump	Granite	Gfw		59	+179	+2	0	71	+1134	+0,30	+0,06	-0,10	+78	+45	+42	+361	-13	+33	52	+154	101	103	102	99	100	103	98	71	97	99	106	95	99						
GGI	DE 1406051286	Sha Freetown		Freemax	Rubicon	Gfw		61	+179	-4	0	71	+752	+0,42	+0,11	+0,01	+72	+37	+35	+313	-7	-5	57	+249	100	104	104	101	98	100	100	71	103	104	108	99	105						
Mas	US 3203361412	Kindheart		Kenobi	Frazzled	Gfw		61	+179	+2	0	71	+1080	+0,15	-0,01	-0,02	+61	+37	+47	+294	+4	+40	56	+366	99	105	104	102	101	100	101	71	97	99	106	91	97						
GGI	DE 0770936193	Gin Cosinus Et		Vh Crown	Malinus	Gfw		61	+179	-7	0	71	+981	+0,27	-0,03	-0,03	+68	+31	+42	+283	+0	+26	55	+245	103	100	104	101	105	103	104	71	98	100	107	99	103						
Mas	DE 1406357754	Mar Dino PP	PP	Dynamic P	Solitair P	Gfw		58	+179	+0	0	69	+353	+0,28	+0,32	-0,06	+41	+42	+11	+262	+2	+15	52	+354	102	101	102	101	100	104	104	69	101	100	108	101	105						
GGI	DE 1504753274	Baltic PP	PP	Brandung P	Builder P	Gfw		58	+179	+2	0	69	+416	+0,20	+0,18	-0,11	+36	+31	+29	+211	-3	-35	52	+470	102	106	103	99	102	94	105	70	105	105	106	99	105						
Kam	NL 562674437	Red Rocks White Dot	RF PO	Hotspot P	Wisent Rf	Gfw		63	+179	-7	0	72	-7	+0,25	+0,43	-0,01	+22	+38	-1	+202	-14	+26	58	+274	105	104	102	102	100	96	103	72	93	98	107	98	110						
Kam	NL 632592177	Vdr Shakespear		Ranger	Malki	Gfw		70	+179	-30	0	72	+387	+0,30	+0,09	-0,04	+44	+22	+14	+187	-13	+22	64	+423	104	96	99	104	95	98	108	84	105	103	107	116	114						
Kam	NL 588594308	Vdr Steven Tyler		Gigaliner	Bandares	Gfw		59	+178	+31	0	69	+372	+0,60	+0,24	-0,12	+71	+35	+6	+294	+66	-16	54	+450	101	98	101	96	98	100	107	70	103	101	109	104	108						
Mas	DE 0361214527	Proximo		Prosperous	Kerrigan	Gfw		61	+178	-16	0	71	+1463	+0,02	-0,18	-0,02	+64	+32	+65	+285	-30	+41	56	+332	102	102	101	100	104	105	102	71	102	101	105	97	102						
Mas	DE 0364274946	Westbury		Altalawson	Heroic	Gfw		58	+178	-7	0	69	+712	+0,39	+0,03	-0,01	+67	+28	+32	+265	-1	+74	51	+224	100	105	105	105	104	105	101	69	97	98	102	95	97						
Tot	BE 514909809	Dg Astronaut		Pikachu	Royce	Gfw		58	+178	-1	0	69	+704	+0,17	+0,03	-0,01	+46	+27	+31	+217	-4	+39	51	+410	101	103	98	100	102	99	104	69	98	100	107	103	105						
Kam	NL 623245666	Drouner Armin	PO	Abundant P Rl	Dg Charley	Gfw		63	+178	-3	0	72	+470	+0,09	+0,14	+0,05	+28	+29	+26	+186	-33	+9	59	+222	106	103	103	105	102	94	102	73	107	101	109	103	109						
Dek	FR 2731072315	Pictus F P	PO	Adlon P	Gymnast	Gfw		61	+177	+12	0	71	+1143	+0,16	+0,19	+0,02	+64	+59	+54	+393	+28	-48	55	+66	102	102	99	95	98	96	103	72	102	105	107	100	105						
CRV	US 3224928422	Peak Homeland		Altawheelhou		Gfw		58	+177	-5	0	69	+1276	+0,50	-0,08	+0,01	+105	+36	+59	+386	-5	+3	50	+197	99	104	102	94	102	105	101	69	96	102	106	92	98						
CRV	US 3148929209	Sandy-Valley Earthwalker		Skywalker	Modesty	Gfw		63	+177	+2	0	72	+67	+0,54	+0,29	+0,07	+51	+28	+9	+225	-6	+101	58	+337	100	101	107	104	102	108	101	71	92	96	107	98	100						
CRV	US 3208782876	Terra-Linda Gaochan		Acura	Jedi	Gfw		61	+176	-11	0	71	+2063	-0,33	-0,11	-0,05	+52	+60	+89	+382	-8	+26	55	+243	99	104	100	95	104	102	99	71	101	100	99	97	100						
Mas	US 3143660048	Wesselcrest Hooked		Altahotjob	Frazzled	Gfw		62	+176	-7	0	72	+872	+0,35	+0,10	+0,10	+71	+40	+50	+328	-12	+6	57	+150	101	102	101	100	98	96	100	71	104	103	108	102	107						
Toe	NL 581006301	3star Oh Mantra		Einstein	Granite	Gfw		60	+176	-18	0	71	+950	+0,11	+0,13	+0,01	+51	+46	+44	+309	-24	-2	55	+302	101	104	98	98	101	99	102	70	100	105	110	95	103						
Mas	DE 1404580649	Bosvito		Hilmar Bosa	Legacy	Gfw		58	+176	+8	0	69	+949	+0,24	+0,03	-0,06	+64	+36	+37	+293	+22	-21	52	+406	103	104	103	100	102	100	98	68	102	102	106	97	102						
GGI	DE 0541269085	Hin 3star Hugo PP Rdc	RF PP	Hulk P		Gfw		59	+176	-7	0	71	+956	-0,24	+0,11	+0,05	+17	+44	+49	+231	-8	+51	53	+412	102	102	103	103	102	104	103	71	94	96	107	96	99						
CRV	US 3218063585	Higherransom Noontime		Perfect	Riveting	Gfw		59	+176	+15	0	71	+1139	-0,15	-0,18	-0,06	+33	+22	+58	+177	+4	+78	51	+230	102	105	101	102	102	106	102	71	95	97	107	100	102						
CRV	NL 682613550	Koepon Retreat		Altalawson	Hotline	Gfw		63	+175	+2	0	72	+148	+0,05	+0,41	-0,02	+101	+42	+5	+386	+7	+16	57	+172	98	101	108	101	111	100	72	99	100	104	98	101							
Sam	DE 0361275630	Dg Bon Bini	PO	Hotspot P	Missouri	Gfw		63	+175	-13	0	72	+1202	-0,15	+0,07	-0,08	+36	+49	+47	+291	-12	+20	58	+296	102	101	105	103	101	97	103	72	97	99	109	94	101						
CRV	NL 942139549	Weinterper Zodiac		Leverage	Ranger	Gfw		62	+175	+0	0	71	+36	+0,65	+0,43	-0,05	+59	+39	+6	+286	-1	-2	58	+366	100	100	99	108	104	97	104	72	104	102	106	109	109						
Kam	NL 607244971	Rouner R																																									

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

NVImelkdoel = 0,37*Inet+0,07*lvd+5,5*UGH+6,5*VRU+2,0*Uier+2,5*Beenwerk+2,0*GEB+3,0*KGH+0,37*BVK

NVIdubbeldoel = 0,33*Inet+0,09*lvd+5,7*UGH+5,5*VRU+5,5*Uier+5,5*Beenwerk+2,0*GEB+5,0*VLI

Perspublicatie stierindexen Zwartbont genomisch zonder dochters

Augustus 2023

Ki	Stiernummer	Stiernaam	Erf-fact	Vader	M-vader	B	N	Bt	NVI	+/-	dtrs	Bt	kgM	%V	%E	%L	kgV	kgE	Kgl	INET	+/-	BVK	Bt	Lvd	Ugh	Vru	Gin	Geb	KA	MS	Kgh	Bt	F	T	U	B	Ext																												
Ai	Bull number	Bull name	Her-fact	Sire	MGS	S	N	Rel	NVI	+/-	daus	Rel	kgM	%F	%P	%L	kgF	kgP	Kgl	INET	+/-	SFCM	Rel	Lon	Udh	Fer	Cal	DCE	Tem	MS	CLW	Rel	F	DS	U	F&L	T																												
Melkdoel Zwart											Productie											€											€											Functioneel											Exterieur										
CRV	BE 414036636	Delta Elst		Lunar	Topgear	Gfw		69	+168	-20	0	73	+481	+0,42	+0,24	+0,04	+60	+39	+26	+294	+9	-14	62	+368	103	100	99	99	103	95	103	81	106	105	105	102	106																												
CRV	NL 588573422	Delta Showrun PP	RF PP	Jawline Pp	Abundant P R	Gfw		60	+168	-20	0	70	-225	+0,93	+0,39	-0,03	+71	+26	-13	+252	-27	-49	54	+291	104	100	99	102	101	104	103	70	105	103	104	109	109																												
Tot	US 3200815647	Cal-Roy-Al Jazz		Kenobi	Hotline	Gfw		62	+167	-8	0	71	+1118	+0,38	+0,20	+0,02	+85	+59	+53	+436	-2	-10	56	+228	99	100	102	100	102	99	98	75	101	103	109	93	102																												
Alt	US 3212150609	Winstar Altaregulus		Altazazzle	Crimson	Gfw		60	+167	-3	0	71	+410	+1,00	+0,30	-0,03	+110	+42	+16	+408	-9	-20	51	+243	100	102	103	98	103	104	101	71	104	101	101	93	98																												
CRV	US 3235343045	Machrest Gadzoooks		Intricate	Riveting	Gfw		58	+167	+3	0	69	+520	+0,69	+0,06	-0,03	+87	+24	+21	+287	-8	+15	50	+129	102	104	104	104	108	101	69	100	101	104	96	100																													
CRV	US 3141558704	Busch-Bros Alloy		Samsung	Mr Oak Delco	Gfw		60	+167	+3	0	70	+1109	+0,23	-0,15	+0,13	+70	+24	+64	+265	+4	+78	55	+396	102	101	101	99	102	99	99	70	92	94	104	95	96																												
Kam	NL 642763822	Apina Oneal		Neal	Empire	Gfw		62	+167	+0	0	71	-118	+0,37	+0,18	+0,05	+27	+12	-1	+106	-8	+8	56	+295	106	106	100	107	102	96	105	71	100	102	106	102	105																												
OBS	DE 0363475568	Mb Radius		Radar	Hagar	Gfw		61	+166	-5	0	71	+1874	-0,19	-0,01	-0,01	+59	+64	+85	+412	-22	+7	55	+392	101	99	101	97	105	103	96	71	99	101	105	94	99																												
CRV	US 3214292636	Winstar Zazzle 3171		Altazazzle	Rickland Hugh	Gfw		59	+166	-33	0	71	+862	+0,44	+0,12	-0,07	+79	+42	+46	+352	-56	+41	51	+320	99	99	101	100	105	103	102	70	98	98	105	97	100																												
Kam	NL 615805298	Limerick		Shakespeare	Silver	Gfw		61	+166	-11	0	70	+1138	+0,13	+0,01	-0,07	+61	+41	+45	+310	-8	-32	56	+367	100	97	101	99	100	102	106	71	107	104	107	109	111																												
Tot	US 3208679954	Bomaz Novastar		Heroic	Hurtgenlea Yd	Gfw		60	+166	-6	0	70	+700	+0,39	+0,01	+0,01	+67	+25	+33	+253	+4	+31	54	+228	100	105	104	101	99	103	102	71	102	101	104	96	101																												
CRV	US 145143846	Devgood Conductor		Conway	Crimson	Gfw		60	+165	-8	0	71	+1221	+0,17	+0,07	+0,06	+69	+50	+62	+369	-15	+64	52	+223	98	100	101	99	101	99	99	71	99	99	103	98	100																												
CRV	US 3232439428	Blumenfeld Volstagg		Peak Rayshen	Rome	Gfw		59	+165	-8	0	70	-221	+1,12	+0,32	-0,09	+87	+20	-18	+259	+5	+35	51	+190	103	104	104	105	104	98	102	68	99	99	98	96	96																												
CRV	NL 632593598	Delta Paddock PP	PP	Sunfit P	Laurent P Rf	Gfw		68	+165	-20	0	72	+276	+0,23	+0,11	-0,03	+33	+20	+10	+154	-15	-31	67	+348	107	100	102	104	101	97	108	83	104	101	103	109	108																												
CRV	US 3209641491	Level-Plain Offside		Altalawson	Achiever	Gfw		62	+164	+7	0	71	+821	+0,55	+0,21	-0,03	+88	+49	+40	+398	+16	+46	57	+158	98	103	102	101	104	104	96	71	99	98	103	93	97																												
CRV	CA 13567606	Progenesis Intricate		I Pursuit	Achiever	Gfw		60	+164	-16	0	71	+910	+0,46	+0,01	-0,02	+83	+33	+40	+322	-14	+31	54	+102	100	102	106	103	104	108	101	70	99	100	104	96	100																												
CRV	US 3215425495	Peak Factotum		Altazazzle	Positive	Gfw		60	+164	-26	0	71	+695	+0,40	+0,08	+0,10	+68	+32	+41	+286	+2	-16	52	+304	100	103	104	101	102	105	101	71	102	103	111	96	105																												
CRV	NL 623631524	Double W Robin Hood P	PO	Surrender Pp	Magister	Gfw		64	+164	+7	0	72	-58	+0,61	+0,27	+0,00	+51	+22	-3	+196	+6	-40	60	+292	107	104	97	99	98	98	104	73	102	105	105	102	105																												
Kam	NL 575896556	Eastland Amigo		Amuse	Adorable	Gfw		59	+163	-15	0	70	+606	+0,29	+0,14	-0,07	+53	+34	+21	+257	-4	-20	54	+252	101	102	98	94	100	96	106	70	104	106	110	102	108																												
AWE	FR 3511872727	Pouidior		Newstar	Balduz	Gfw		61	+163	-10	0	71	+603	+0,17	+0,12	-0,03	+42	+32	+25	+227	+1	-37	55	+327	104	103	101	103	103	99	100	72	96	101	113	100	106																												
Tot	US 3143986576	Somers Cd Pairing 31607		Cascade	Granite	Gfw		61	+163	-7	0	71	+716	+0,39	+0,14	+0,07	+68	+12	+39	+204	-14	+16	55	+236	103	105	101	98	103	106	102	69	98	103	108	97	103																												
CRV	NL 737315004	Delta Donjon		Conan	Topgear	Gfw		64	+163	-9	0	72	+485	+0,12	+0,15	+0,02	+32	+31	+29	+203	-18	+7	61	+435	104	98	102	103	99	102	104	72	101	102	106	107	107																												
Tot	US 3218470969	Aurora Mustang		Sandy-Valley	Medley	Gfw		59	+163	+10	0	70	+900	-0,08	-0,06	+0,02	+30	+25	+43	+178	-1	+11	52	+315	102	106	105	99	103	106	99	99	100	107	100	103	103																												
GGI	US 3203361379	Highway		Huey	Modesty	Gfw		62	+163	-6	0	71	+659	+0,15	-0,07	+0,08	+42	+16	+38	+165	-12	+4	56	+266	102	104	106	102	103	103	102	71	103	104	111	102	108																												
Dek	FR 6111836975	La Chapelle Rook		Oken	Downtown	Gfw		59	+163	-5	0	70	+163	+0,22	+0,18	-0,03	+27	+22	+5	+148	-9	+36	52	+452	105	103	101	104	106	96	102	71	100	101	109	96	103																												
CRV	US 3212150658	Peak Eckerton Et		Progenesis Fal	Marius	Gfw		58	+162	-16	0	69	+1009	+0,55	+0,12	-0,00	+97	+47	+46	+410	+15	-7	52	+154	100	102	105	103	101	106	100	69	103	102	101	91	97																												
K&L	DE 0362637928	Vh Sly PP Rc	RF PP	Solitar P	Yoyo	Gfw		61	+162	-7	0	71	+1097	-0,13	+0,07	-0,01	+34	+45	+49	+271	-5	+3	55	+432	102	103	101	105	100	102	102	71	99	101	101	96	98																												
CRV	US 3238997219	Lady-Manor Tune		Lady-Manor	Alphabet	Gfw		58	+162	-6	0	68	-8	+0,62	+0,41	-0,03	+54	+36	-3	+260	+0	+19	51	+225	100	106	106	103	103	103	101	69	92	99	106	91	96																												
AWE	FR 5502573588	Olizy		Multicast	Altahtrod	Gfw		61	+162	+6	0	71	+587	+0,40	+0,06	+0,06	+63	+26	+32	+249	-11	-4	56	+149	102	105	100	94	98	98	104	71	96	102	105	98	101																												
GGI	DE 0362917428	Freewilly		Freemast	Casper	Gfw		60	+162	+10	0	71	+242	+0,49	+0,20	+0,04	+55	+27	+15	+231	+22	+20	56	+339	100	102	103	100	108	103	71	102	102	110	99	106																													
GGI	DE 0124403752	Eil Besar P	PO	Brandung P	Gigabyte	Gfw		58	+162	-17	0	69	+1250	-0,24	-0,08	+0,14	+29	+35	+71	+226	-15	-4	52	+542	103	101	105	102	104	98	100	69	101	104	108	97	104																												
K&L	DK 02468005568	Vh Tirsand Hotspot Heat Pp		Hotspot P	Comxa P	Gfw		62	+162	-8	0	71	+600	-0,02	+0,19	+0,10	+24	+39	+37	+221	-33	+42	57	+251	100	105	104	102	101	106	103	71	94	96	109	92	98																												
OBS	DE 0541172373	Solist		Soundcloud	Benz	Gfw		61	+161	-15	0	71	+666	+0,33	+0,15	+0,03	+60	+37	+33	+288	-8	-26	54	+163	102	104	100	102	103	101	99	71	97	104	113	97	105																												
AWE	FR 3536427870	Roglic		Oxterril	Adagio-P	Gfw		60	+161	-7	0	70	+949	-0,03	+0,08	-0,10	+37	+41	+34	+256	-8	-34	53	+324	104	100	102	99	103	97	104	71	104	107	109																														

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

NVImelkdoel = 0,37*Inet+0,07*lvd+5,5*UGH+6,5*VRU+2,0*Uier+2,5*Beenwerk+2,0*GEB+3,0*KGH+0,37*BVK

NVIdubbeldoel = 0,33*Inet+0,09*lvd+5,7*UGH+5,5*VRU+5,5*Uier+5,5*Beenwerk+2,0*GEB+5,0*VLI

Perspublicatie stierindexen Zwartbont genomisch zonder dochters

Augustus 2023

Ki	Stiernummer	Stiernaam	Erf-fact	Vader	Ml-vader	B	N	Bt	NVI	+/-	dtrs	Bt	kgM	%V	%E	%L	kgV	kgE	Kgl	INET	+/-	BVK	Bt	Lvd	Ugh	Vru	Gin	Geb	KA	MS	Kgh	Bt	F	T	U	B	Ext						
Ai	Bull number	Bull name	Her-fact	Sire	MGS	S	N	Rel	NVI	+/-	daus	Rel	kgM	%F	%P	%L	kgF	kgP	Kgl	INET	+/-	SFCM	Rel	Lon	Udh	Fer	Cal	DCE	Tem	MS	CLW	Rel	F	DS	U	F&L	T						
Melkdoel Zwart											Productie											Functioneel											Exterieur										
CRV	NL 631937036	Delta Composer	RF	Ranger	Finder	GfW		67	+146	-19	0	72	+1057	+0,14	-0,01	+0,00	+59	+36	+48	+286	-7	-32	65	+314	102	97	105	103	105	105	102	82	103	99	104	106	106						
AWE	DE 0124244779	Agh Bio PP	PP	Brandung P	Builder P	GfW		58	+146	-3	0	69	+1239	-0,19	-0,06	+0,05	+33	+37	+62	+240	-13	-34	52	+371	100	103	99	100	105	103	105	69	101	103	107	99	104						
Kam	NL 590394772	Winter's Farm Yesta	RF	Yes	Brasil Rf	GfW		62	+146	-7	0	72	+594	+0,29	+0,01	+0,03	+53	+22	+30	+211	-9	+28	57	+190	104	100	96	101	98	99	101	72	106	104	105	107	109						
CRV	US 3215743595	Co-Op Tombola		Altazazzle	Achiever	GfW		60	+144	-2	0	71	+189	+0,91	+0,15	+0,00	+90	+20	+9	+274	-2	+61	52	+68	99	102	101	100	101	105	104	71	98	96	102	96	98						
CRV	US 3229908325	Peak Bravo		Altawheelhou	Rome	GfW		57	+144	-3	0	68	+366	+0,69	+0,07	+0,02	+79	+19	+19	+250	-5	+16	51	+179	101	103	101	97	102	101	101	69	106	102	103	99	103						
BGA	DE 0361510797	Premium Als Magdalena Et		Prosperous	Gymnast	GfW		61	+143	-23	0	71	+1526	-0,14	-0,15	-0,02	+50	+38	+68	+281	-61	-1	56	+267	104	100	101	95	101	99	99	71	100	103	106	95	101						
Kam	NL 684956332	Caudumer Logan PP	RF PP	Abundant P Ri	Jacuzzi	GfW		64	+143	-8	0	72	+539	+0,26	+0,16	+0,23	+47	+34	+46	+252	-16	-73	60	+195	104	99	101	96	99	97	103	72	103	103	106	110	110						
CRV	NL 899567231	Delta Shiner P	PO	Benz	Finder	GfW		66	+143	-22	0	72	+824	+0,08	-0,04	+0,12	+43	+25	+49	+208	-12	-20	59	+349	100	103	101	103	105	102	104	80	100	102	104	103	104						
Kam	NL 628762456	Apina Lunara		Lunar	Abel	GfW		64	+143	+11	0	72	+150	+0,53	+0,10	+0,09	+54	+14	+15	+175	+17	-4	61	+397	103	101	95	104	101	92	106	72	103	103	108	102	107						
Mas	DE 0123928994	Kax Sancos PP	PP	Simon P	Supreme	GfW		60	+142	-12	0	71	+887	+0,03	+0,12	+0,00	+35	+43	+43	+263	-17	-4	55	+399	101	102	99	100	100	99	101	72	102	102	107	94	101						
CRV	US 3224239390	Fly-Higher Procedure		Gameday	Legacy	GfW		59	+141	-6	0	70	+836	+0,37	-0,07	-0,05	+71	+22	+33	+249	-9	+7	52	+222	99	104	102	102	100	108	102	70	102	103	104	97	102						
Dek	FR 8576618411	Pirate Lp		Keith	Spark	GfW		61	+141	-12	0	71	+763	-0,02	+0,06	+0,07	+30	+32	+42	+207	-19	-10	56	+441	104	101	99	101	100	94	100	72	103	103	109	97	105						
Adv	NL 636023549	Katenj Alh Celebrity		King Doc	Mr Mogul Dell	GfW		64	+140	+7	0	72	+1314	-0,29	-0,15	+0,04	+26	+30	+64	+197	-3	-44	60	+195	101	106	101	94	104	99	101	72	106	103	110	100	108						
Tot	US 3204326921	Vet Kenobi Profit		Kenobi	Frazzled	GfW		61	+139	-9	0	71	+621	+0,05	-0,04	-0,01	+31	+18	+27	+147	-13	+37	56	+408	102	104	103	100	102	101	101	70	96	98	107	93	99						
Kam	NL 632592108	Vdr Sting		Barclay	Maliki	GfW		68	+138	-11	0	72	+987	+0,07	+0,12	-0,10	+49	+46	+35	+302	-14	-2	63	+250	100	95	103	99	97	101	101	106	82	102	101	104	104	105					
CRV	US 3218556309	Siemers Orono		Rozline	Delta-Lambda	GfW		58	+137	-3	0	69	+859	+0,33	+0,12	+0,01	+68	+42	+40	+327	-7	-8	52	+100	99	103	99	99	99	101	101	69	100	101	102	97	100						
Kam	NL 725547400	De Pettershoeve Full Pull		Mangrove	G-Force	GfW		64	+137	-17	0	73	+525	-0,02	+0,09	-0,07	+20	+27	+17	+158	-19	-1	60	+431	104	102	102	101	104	94	99	73	103	100	101	104	104	100					
CRV	US 3214324422	Ladys-Manor Overhot		Aot Highjump	Brass	GfW		59	+136	-17	0	70	+717	+0,23	+0,02	+0,01	+52	+27	+34	+230	-3	-19	52	+170	102	103	106	100	105	102	98	71	100	100	104	95	99						
CRV	NL 749582704	Kna August	RF	Janko	Rocky	GfW		68	+136	-29	0	72	+515	+0,20	+0,14	-0,02	+41	+31	+22	+220	+0	-19	62	+337	105	102	98	103	97	96	100	83	95	102	101	100	99						
CRV	US 3205436450	Peak Camden		Altarobert	Jedi	GfW		62	+136	+5	0	71	+662	+0,16	+0,02	+0,06	+43	+25	+36	+204	-10	+7	56	+246	100	105	103	100	104	103	102	71	102	104	103	96	101						
CRV	NL 644429267	Vh Mento		Vh Bahrain	Magister	GfW		63	+135	+0	0	72	+814	+0,13	+0,32	-0,12	+47	+59	+26	+348	+12	+8	59	+128	100	100	99	106	100	103	100	73	99	98	97	101	98						
OBS	DE 0362950380	Sound	RF PP	Solitaire P	Sirius P	GfW		60	+134	-3	0	70	+908	-0,08	-0,06	-0,05	+31	+26	+37	+183	-12	+8	56	+318	99	102	103	103	101	99	105	72	95	99	109	98	102						
GGI	DE 0361607797	Highfly P	PO	Hotspot P	Bestboss	GfW		62	+133	-25	0	71	+646	+0,11	+0,26	-0,01	+38	+47	+29	+281	-44	+13	57	+196	101	102	99	97	102	104	98	71	96	101	106	95	99						
CRV	DE 1082660412	San Radler PP	RF PP	Lupo Pp	Hotspot P	GfW		60	+133	-12	0	71	+1434	-0,15	-0,09	-0,03	+45	+41	+62	+281	-22	+36	54	+15	101	102	104	105	101	100	98	71	93	96	106	93	97						
Tot	NL 575218495	Gen Castillo		Captain	Charl	GfW		60	+133	-17	0	71	+1248	-0,19	-0,13	-0,01	+34	+30	+56	+211	-2	+29	52	+148	99	106	100	97	101	107	103	71	98	99	102	95	98						
CRV	US 3150687548	K&I Pine Engineer		I Pursuit	Prophecy	GfW		61	+132	-18	0	71	+173	+0,61	+0,27	-0,03	+62	+30	+5	+255	-28	+23	55	+181	99	103	103	99	106	104	98	70	99	101	106	96	101						
CRV	NL 608789497	Sweetlake Gaucho	RF	Nippon P	Atlantic	GfW		61	+132	-20	0	71	+168	-0,21	+0,37	-0,03	+11	+26	-10	+127	-14	-4	56	+200	104	102	101	97	102	97	107	72	105	101	102	104	105						
Mas	DE 0363070385	Rastor P	PO	Radar	My Dream P	GfW		61	+131	+14	0	71	+648	-0,05	+0,10	+0,06	+23	+32	+35	+190	+6	-8	55	+331	101	102	102	100	102	100	100	71	104	104	114	96	107						
Kam	NL 941989107	Peeldijker Barracuda		Barrage	Silver	GfW		68	+131	+1	0	73	+569	-0,01	+0,07	+0,01	+23	+26	+27	+163	+1	+17	62	+387	100	104	102	92	104	99	100	82	103	101	101	102	103						
K&L	FR 2211468991	Ver Renault PP	PP	Luster-P	Louxor	GfW		62	+129	-21	0	72	+384	+0,17	+0,14	+0,06	+32	+26	+23	+181	-16	+14	57	+273	103	102	99	99	103	102	101	72	106	104	105	99	105						
Mas	DE 1404580633	Hph Bassoni		Basic	Altatopshot	GfW		62	+129	+2	0	71	+1091	-0,23	-0,16	+0,02	+23	+22	+52	+154	+3	-2	57	+345	104	102	102	103	105	97	101	72	97	101	106	98	101						
CRV	US 3209641811	Peak Gogeta		Maestro	Marius	GfW		61	+127	-7	0	71	+1113	+0,16	+0,04	-0,06	+63	+43	+45	+322	-6	-1	54	+173	99	101	102	99	102	105	100	71	101	101	100	96	98						
Kam	NL 632591910	Vdr Saul Hudson		Barclay	Maliki	GfW		69	+127	-39	0	72	+567	+0,23	+0,28	-0,17	+46	+46	+10	+288	-26	-18	63	+370	100	95	97	99	96	97	107	81	103	102	103	105	105						
Tot	US 3202768460	Midax-Touch Jackpot		Tropic	Casper	GfW		62	+125	-20	0	71	+536	+0,25	+0,17	-0,24	+46	+35	+2	+241	-12	-45	57	+5	101	106	105	99	98	100	97	72	96	102	112								