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

NVImelkdoel = 0,4*Inet +0,08*lvd +4,7*UGH +6,3*VRU +1,8*Uier +3,6*Beenwerk +1,8*GEB +2,7*KGH + 0,23*BVK
NVIdubbeldoel = 0,35*Inet +0,09*lvd +5,2*UGH +5,2*VRU +5,2*Uier +6*Beenwerk +2*GEB + 5,2* VLi

Perspublicatie stierindexen Zwartbont

Augustus 2018

Ki Ai	Stiernummer Bull number	Stiernaam Bull name	Erf-fa Her-fa	Vader Sire	M-vader MGS	B S	N N	Bt Rel	NVI NVI	+/- +/-	dtrs daus	Bt Rel	kgM kgM	%V %F	%E %P	%L %L	kgV kgF	kgE kgP	KgL KgL	INET INET	+/- +/-	BVK SFCM	Bt Rel	Lvd Lon	Ugh Udh	Vru Fer	Gin Cal	Geb DCE	KA Temp	MS MS	Kgh CLW	Bt Rel	F F	T DS	U U	B F&L	Ext T
Melkdoel Zwart									pnt		**Productie**									€		€	**Functioneel**									**Exterieur**					
CRV	NL 751519714	**Apina Malcolm**	RF	Stellando Rf	Ramos	Gnat		90	**+301**	*+6*	250	94	+1768	-0,11	+0,01	-0,03	+64	+63	+77	**+416**	*+14*	+34	79	+388	105	100	106	101	100	101	106	94	103	106	99	113	**108**
WWS	US 66636657	**De-Su 521 Bookem**		Planet	Ramos	Nat		95	**+298**	*+10*	1265	98	+1646	-0,28	-0,06	+0,03	+41	+51	+78	**+319**	*+11*	+22	90	+851	107	102	108	100	105	94	100	99	100	104	111	105	**109**
CRV	NL 921226060	**Vero Startrek**		Snowfever Cd	Planet	Gnat	Gn	83	**+293**	*+63*	531	87	+1405	-0,04	+0,09	+0,00	+56	+58	+64	**+375**	*+91*	-8	71	+676	106	100	98	104	101	95	106	93	107	106	112	108	**114**
CRV	NL 946768330	**Red Rocks Mason**	RF	Massey	Snowman	Gnat		84	**+293**	*+12*	185	89	+1493	-0,23	+0,00	+0,04	+40	+52	+72	**+319**	*-2*	+36	72	+977	108	100	104	105	99	98	104	92	98	105	105	104	**105**
CRV	NL 755139693	**Het Meer Bravo**		Balisto	Bowser	Gnat	Gn	75	**+289**	*+8*	47	81	+852	+0,23	+0,22	+0,05	+58	+51	+44	**+344**	*+86*	+26	60	+777	110	101	108	108	104	96	97	85	102	103	109	102	**107**
CRV	NL 920649949	**Barnkamper Monroe**	CD	Snowfever Cd	Planet	Gnat		84	**+285**	*+11*	169	89	+1569	+0,17	+0,04	+0,00	+84	+59	+72	**+440**	*-72*	+90	72	+695	100	97	107	105	104	104	105	91	103	99	104	105	**106**
CRV	NL 888659628	**Delta Bookem Danno**		Bookem	Bolton	Gnat		96	**+285**	*+4*	11949	98	+1332	-0,25	-0,05	+0,03	+31	+41	+64	**+252**	*-11*	-30	89	+612	107	102	108	101	101	87	105	99	101	107	108	115	**114**
CRV	NL 878791136	**Aurora Freeze**		Bowser	O Man	Gnat		90	**+281**	*-16*	206	96	+1283	-0,12	+0,12	+0,10	+43	+57	+69	**+345**	*-22*	+62	82	+673	102	106	101	103	94	103	105	92	91	99	107	100	**101**
Tot	DE 0355203353	**Kns Boss**		Bookem	Man-O-Man	Gnat		90	**+280**	*-25*	289	93	+1362	+0,09	+0,11	+0,02	+67	+59	+64	**+402**	*-14*	+10	82	+430	104	101	104	97	102	97	104	92	100	105	106	108	**108**
CRV	NL 533730469	**Delta G-Force**		Man-O-Man	Jordan	Gnat		98	**+276**	*+8*	11906	99	+1001	+0,19	+0,17	-0,02	+61	+52	+44	**+355**	*+5*	+46	99	+544	100	104	104	104	100	99	103	99	100	100	106	108	**107**
CRV	NL 546055236	**Weelder Solution**		Goliath	Laudan	Gnat		88	**+276**	*+7*	260	93	+1594	-0,33	-0,09	+0,12	+34	+46	+85	**+286**	*+35*	+37	77	+462	107	102	107	109	99	98	107	94	100	101	110	106	**109**
CRV	NL 925887513	**Bouw Rocky**		Shamrock	Goli	Gnat		93	**+276**	*+22*	1541	96	+549	+0,12	+0,07	+0,00	+35	+26	+25	**+188**	*+23*	-54	83	+1168	109	102	109	101	102	98	106	99	103	107	110	104	**109**
Sem	CA 11761809	**Silverridge V Elude**		Mccutchen	Snowman	Nat		77	**+274**	*+42*	81	82	+2259	-0,29	-0,25	+0,06	+64	+51	+110	**+377**	*+49*	-16	64	+689	105	98	104	104	102	105	104	81	100	104	114	105	**111**
CRV	NL 885344086	**Delta Jayhawk**	BY	Epic	Ramos	Gnat		86	**+274**	*+4*	138	92	+845	+0,01	-0,12	-0,03	+37	+18	+36	**+162**	*-10*	-1	75	+1017	110	101	106	108	102	105	109	91	104	106	110	106	**111**
ABS	US 70625988	**De-Su 11236 Balisto**		Bookem	Watson	Nat		91	**+272**	*-29*	1883	95	+1056	+0,34	+0,33	+0,03	+78	+69	+51	**+462**	*+1*	+21	81	+657	105	96	105	105	105	101	97	99	100	103	111	103	**108**
Sem	CA 107559777	**Swissbec Brekem**	RF	Bookem	Man-O-Man	Nat		87	**+267**	*-29*	374	93	+919	+0,11	+0,13	+0,09	+50	+45	+51	**+305**	*-6*	+9	74	+649	104	103	104	101	105	100	105	94	100	105	110	104	**108**
K&L	US 69763386	**View-Home Day Missouri**		Day	Roylane Socra R	Nat		74	**+266**	*-3*	59	82	+2463	-0,65	-0,29	-0,03	+32	+53	+109	**+317**	*+33*	+34	62	+623	106	99	105	101	101	103	106	83	91	96	115	102	**106**
WWS	US 70625882	**De-Su Distinction 11130**		Shamrock	Man-O-Man	Int		78	**+266**	*-1*	23	90	+813	+0,36	+0,01	+0,00	+69	+29	+37	**+275**	*+5*	+20	65	+852	104	102	106	107	103	101	106	78	102	104	110	102	**108**
GGI	NL 940147494	**Molenkamp Bolt**	RF	Bookem	Spencer	Gnat		87	**+266**	*-14*	369	92	+1112	-0,22	+0,05	-0,03	+26	+44	+48	**+249**	*-31*	+38	76	+613	109	101	107	100	108	96	103	95	99	104	110	106	**109**
CRV	NL 767081368	**Koepon General**		Daddy	Jeeves	Gnat	Gn	79	**+266**	*+10*	158	85	+864	+0,02	-0,04	+0,00	+39	+26	+39	**+200**	*+16*	+39	65	+762	107	103	108	101	103	98	107	88	98	103	105	106	**106**
CRV	NL 543203919	**Delta Solero**		Eminem	Laudan	Gnat	2n	95	**+264**	*-6*	732	98	+479	+0,26	+0,20	+0,02	+44	+35	+24	**+243**	*+5*	+87	90	+601	105	103	109	100	98	104	109	98	96	97	103	103	**102**
Tot	DE 0354449388	**Boom**		Bookem	Bogart	Gnat		82	**+258**	*-19*	52	86	+1801	-0,17	-0,11	+0,00	+59	+51	+82	**+358**	*+3*	+59	78	+421	106	102	105	104	105	100	100	88	103	101	108	101	**106**
Alt	DE 0537222111	**Cnn Altaechelon**		Roylane Socra R	Goldwyn	Nat		80	**+258**	*+43*	102	87	+1993	-0,23	-0,20	+0,02	+60	+48	+93	**+351**	*+33*	+9	68	+427	105	102	107	102	98	98	100	80	97	102	112	103	**107**
Sam	NL 755898903	**Cogent Supershot**		Supersire	Super	Nat		82	**+257**	*-16*	187	88	+2106	-0,51	-0,17	+0,07	+34	+55	+104	**+328**	*+6*	-26	70	+761	107	99	104	102	107	96	105	93	105	106	107	103	**108**
CRV	BE 011463791	**Delta Jarvis**	BY	Dynamo	Snowman	Gnat	Gn	80	**+257**	*-6*	127	86	+1744	-0,22	-0,13	+0,01	+51	+47	+81	**+324**	*-31*	-17	67	+662	107	98	104	99	101	99	104	89	101	105	102	110	**107**
CRV	NL 925119199	**Newhouse Vernal**		Ajax Cd	Cricket	Gnat		87	**+257**	*+20*	188	92	+34	+0,58	+0,30	+0,02	+53	+28	+3	**+227**	*+9*	-13	75	+463	105	110	101	110	103	96	105	91	103	105	107	105	**108**
CRV	NL 767661874	**Ms Riverboy**	RF	Aikman	Planet	Gnat	Gn	79	**+254**	*-59*	96	85	+396	+0,45	+0,05	+0,01	+58	+18	+19	**+201**	*-76*	+61	68	+623	106	101	103	106	103	96	110	89	92	104	112	106	**108**
Alt	NL 949033666	**Westenrade Altaspring**		Mogul	Gerard	Nat		81	**+253**	*+22*	195	87	+1399	+0,00	-0,05	+0,04	+60	+44	+68	**+327**	*+62*	-20	69	+562	103	101	107	99	102	107	104	89	103	106	115	103	**111**
CRV	NL 538041241	**Delta Antidote**		Augustus	Shottle	Gnat		88	**+252**	*-26*	144	94	+743	+0,26	-0,03	+0,16	+56	+23	+49	**+227**	*+8*	+51	79	+345	105	104	103	96	96	103	109	91	101	103	108	108	**109**
CRV	NL 872917697	**Barnkamper Ferry**	CD	Snowfever Cd	Planet	Gnat	Gn	83	**+251**	*+72*	153	88	+1693	-0,04	-0,07	+0,02	+68	+52	+79	**+380**	*+135*	+66	71	+748	101	98	104	105	105	105	101	91	105	99	108	102	**107**
Mas	US 3012643773	**Mr Sunview Coin Sunfish**	RF	Cashcoin	Snowman	Gint		78	**+251**	*-12*	59	83	+1922	-0,27	-0,13	+0,07	+53	+53	+95	**+357**	*-22*	+49	65	+732	107	98	100	104	102	96	102	85	100	102	109	99	**105**
CRV	NL 757608304	**Delta Madiba**		Casino	Belfast	Gnat		82	**+251**	*-28*	148	88	+1154	+0,05	-0,03	+0,02	+54	+37	+55	**+282**	*+29*	+31	71	+478	103	103	99	109	107	104	105	90	96	103	109	109	**109**
CRV	NL 538172899	**Tjebbinga Geelong**		G-Force	Mascol	Gnat		90	**+251**	*-6*	358	95	+439	+0,52	+0,15	-0,03	+67	+29	+17	**+265**	*-1*	+20	81	+691	105	98	104	102	96	91	108	94	101	103	105	110	**109**
GGI	DE 0355165348	**Bube Et**		Beacon	Jeeves	Gnat		90	**+251**	*-45*	145	92	+1652	-0,44	-0,28	+0,01	+24	+28	+76	**+188**	*-73*	+54	82	+548	103	103	104	104	106	103	108	91	104	100	104	114	**111**
Alt	US 69916619	**Miller-Ff Altaelliot**		Bookem	Shottle	Nat		83	**+251**	*+29*	148	85	+664	-0,01	-0,04	-0,07	+27	+19	+24	**+142**	*+63*	-29	77	+825	108	107	107	103	103	96	105	84	98	105	109	103	**107**
Mas	NL 546055407	**Weelder Special Force**		G-Force	Planet	Gnat		86	**+248**	*-40*	56	88	+1936	-0,48	-0,07	+0,00	+31	+60	+88	**+338**	*-19*	+18	80	+715	104	99	102	102	104	104	103	92	103	104	109	103	**108**
CRV	NL 753102213	**D'n Driehoek Nilson**		G-Force	Boxer	Gnat		87	**+248**	*-16*	210	90	+453	+0,34	+0,26	-0,01	+51	+40	+20	**+277**	*+9*	+28	80	+350	103	104	107	105	101	99	104	93	101	102	110	106	**109**
ABS	US 71813206	**De-Su 11620 Nirvana**		Mogul	Planet	Nat		84	**+247**	*-46*	567	89	+1604	-0,12	+0,03	+0,03	+56	+59	+76	**+382**	*-24*	-11	70	+627	104	96	106	99	108	101	101	91	103	104	112	105	**111**
CRV	NL 763710110	**Delta Chestnut**		Chevrolet	Snowman	Gnat	Gn	79	**+247**	*+32*	139	85	+2445	-0,37	-0,32	+0,13	+63	+49	+126	**+371**	*+34*	+37	67	+511	105	97	102	101	105	102	102	87	101	104	110	105	**109**
CRV	NL 730406084	**Broeks Saasveld**		Shamrock	Man-O-Man	Gnat		86	**+247**	*+11*	146	92	+1494	-0,10	-0,24	+0,14	+53	+27	+83	**+247**	*+9*	+35	74	+642	106	100	105	103	102	98	105	90	97	103	113	104	**109**
CRV	NL 539346604	**Molenkamp Pepe**		Bookem	Spencer	Gnat		89	**+247**	*-26*	248	94	+1048	-0,16	-0,03	-0,01	+29	+34	+47	**+214**	*-9*	+33	79	+603	104	101	105	103	100	102	107	94	97	102	109	110	**109**
Sam	NL 740466834	**Big Malki**		Maik	Jorryn	Gnat		94	**+246**	*-5*	3175	97	+1144	-0,14	-0,08	-0,14	+35	+32	+38	**+216**	*-8*	+9	88	+881	104	97	100	101	94	88	111	99	99	106	110	111	**112**
CRV	NL 930896036	**Newhouse Jasper**	CD	G-Force	Cricket	Gnat		84	**+245**	*-25*	107	89	+570	+0,25	+0,23	+0,01	+48	+41	+27	**+277**	*-51*	+31	73	+377	104	104	104	105	99	94	105	90	99	98	110	104	**107**
GGI	DE 0537611409	**Guard**		Guarini	Leif	Gnat		83	**+244**	*-7*	175	88	+427	+0,27	+0,33	+0,05	+43	+45	+24	**+282**	*-40*	+72	70	+487	104	103	103	100	97	97	102	91	98	100	105	105	**105**
CRV	NL 738580999	**Peeldijker Watkins**		Mccutchen	Atlantic	Gnat	Gn	80	**+243**	*+15*	165	86	+1213	+0,27	+0,00	-0,07	+79	+42	+48	**+353**	*+44*	+26	67	+254	104	103	104	99	106	105	100	90	101	103	113	102	**109**
WWS	CA 106807394	**Gen-I-Beq Aikman**	RF	Snowman	Altabaxter	Nat		90	**+243**	*-10*	464	95	+1017	+0,31	+0,04	-0,09	+74	+39	+38	**+327**	*-15*	-10	80	+511	104	99	99	104	101	85	108	95	103	105	109	107	**110**
CRV	NL 734247278	**Jhs Paradise**		Snowman	Shottle	Gnat		89	**+243**	*-35*	230	94	+2309	-0,43	-0,32	+0,03	+51	+45	+109	**+324**	*-20*	+25	79	+564	105	97	102	102	101	99	106	94	103	106	109	106	**110**
Alt	US 69473966	**De-Su Altamelhor**		Shot Al	O Man	Int		86	**+243**	*-40*	82	92	+1129	+0,04	+0,01	-0,01	+52	+40	+51	**+289**	*-19*	-23	69	+544	107	104	94	102	101	98	107	77	99	104	109	102	**106**
Ves	NL 932421854	**Weggelhorster Disclosure**		Maik	Ramos	Nat		89	**+243**	*+30*	659	94	+768	+0,09	-0,13	-0,05	+41	+14	+30	**+153**	*+29*	+9	80	+747	108	110	109	106	95	97	102	93	97	98	103	98	**99**
GGI	NL 709809726	**Topspeed Go Now**	RF	G-Force	Ralstorm	Gint		82	**+242**	*+21*	19	82	+1550	+0,10	+0,14	-0,04	+76	+68	+67	**+459**	*+1*	+31	79	+509	104	98	100	102	102	100	99	92	104	102	104	100	**104**
Dek	US 70541519	**Coyne-Farms Jacey Cri**		Altaiota	Massey	Nat		86	**+242**	*-9*	197	92	+1941	-0,54	-0,11	+0,09	+25	+56	+98	**+312**	*+1*	-25	75	+489	109	105	100	99	105	101	101	91	103	105	108	98	**105**
CRV	NL 894608124	**Willem's-Hoeve R Browning**		Snowman	Ramos	Gnat		91	**+241**	*+37*	204	96	+1620	-0,12	-0,23	+0,03	+56	+33	+77	**+276**	*+11*	+8	81	+402	107	98	102	100	100	100	107	93	106	106	112	109	**114**
CRV	NL 921320494	**Newhouse Jaco**	BY	Chevrolet	Cricket	Gnat	Gn	79	**+241**	*-26*	138	85	+609	+0,47	+0,03	+0,04	+70	+24	+32	**+255**	*-31*	+10	61	+382	105	105	104	106	101	97	107	88	103	106	106	104	**107**
WWS	US 68977120	**Ladys-Manor Pl Shamrock**		Planet	Shottle	Nat		94	**+241**	*-2*	426	98	+1385	-0,25	-0,30	+0,07	+34	+18	+70	**+166**	*-7*	+36	88	+971	102	104	106	103	103	105	106	96	100	102	107	104	**106**
CRV	BE 411506393	**Delta Bulb**		Edison	Mascol	Gnat		86	**+241**	*+19*	156	91	+853	-0,33	-0,16	+0,21	+5	+14	+59	**+86**	*+28*	+19	76	+897	109	104	106	103	101	101	106	90	102	105	104	108	**108**
Mas	US 142286285	**Astonishing**		Mountfield Msy	Bookem	Gint		70	**+239**	*-26*	23	76	+979	+0,12	+0,05	+0,15	+53	+39	+59	**+289**	*+11*	+71	60	+618	106	99	107	104	103	99	102	84	89	97	108	101	**101**
ABS	US 70626243	**De-Su 11491 Foster-Tw**		Mogul	Ramos	Nat		73	**+239**	*+98*	55	80	+1318	-0,15	-0,08	+0,05	+41	+38	+65	**+261**	*+131*	-13	64	+650	106	102	104	103	106	105	104	77	106	104	107	104	**108**
CRV	NL 934670744	**Delta Grafitty**		Gravity	Fidelity	Gnat		88	**+239**	*+4*	178	94	+536	+0,23	+0,01	+0,06	+44	+20	+30	**+183**	*+10*	+33	77	+370	111	102	100	99	100	99	105	92	102	103	110	109	**111**
Alt	US 70344827	**Synergy Altapilsner**		Jives	Planet	Nat		91	**+238**	*+33*	902	96	+827	+0,31	+0,24	+0,07	+65	+52	+44	**+363**	*+74*	+14	82	+611	107	97	108	101	97	93	104	92	106	104	99	101	**102**
Alt	US 71074469	**Bomaz Altaentrust**		Roylane Socra R	Man-O-Man	Nat		80	**+238**	*-3*	232	86	+676	+0,52	+0,15	+0,07	+78	+38	+37	**+331**	*+16*	+27	68	+509	106	101	107	100	105	98	101	83	97	103	105	100	**102**
Tot	CZ 053527337	**Ostretin Kascol**		Mascol	O Man	Nat		93	**+238**	*-9*	433	98	+288	+0,38	+0,20	+0,01	+47	+28	+14	**+218**	*-2*	-20	89	+367	104	106	98	106	97	102	113	93	104	106	97	112	**107**
Tot	DK 03372306015	**Anderstrup Heavey**		Massey	Snowman	Gnat	Gn	75	**+237**	*+13*	40	81	+1711	-0,14	-0,17	+0,04	+58	+42	+82	**+319**	*-25*	+27	65	+738	107	97	104	99	102	97	101	82	103	106	111	100	**108**
CRV	BE 110642115	**Gideon Van Ten Poele**		Gerard	Ramos	Gnat		88	**+237**	*+1*	135	95	+2090	-0,49	-0,30	+0,06	+36	+40	+102	**+270**	*-9*	-1	80	+547	108	102	104	108	100	99	105	90	99	104	104	102	**103**

Copyright Coöperatie CRV, 2018

NVI wordt berekend als INET officieel is, ontbrekende fokwaarden gaan niet mee in NVI

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

NVImelkdoel = 0,4*Inet +0,08*lvd +4,7*UGH +6,3*VRU +1,8*Uier +3,6*Beenwerk +1,8*GEB +2,7*KGH + 0,23*BVK
NVIdubbeldoel = 0,35*Inet +0,09*lvd +5,2*UGH +5,2*VRU +5,2*Uier +6*Beenwerk +2*GEB + 5,2* VLi

Perspublicatie stierindexen Zwartbont

Augustus 2018

Ki Ai	Stiernummer Bull number	Stiernaam Bull name	Erf-fa Her-fa	Vader Sire	M-vader MGS	B S	N N	Bt Rel	NVI NVI	+/- +/-	dtrs daus	Bt Rel	kgM kgM	%V %F	%E %P	%L %L	kgV kgF	kgE kgP	KgL KgL	INET INET	+/- +/-	BVK SFCM	Bt Rel	Lvd Lon	Ugh Udh	Vru Fer	Gin Cal	Geb DCE	KA Temp	MS MS	Kgh CLW	Bt Rel	F F	T DS	U U	B F&L	Ext T
Melkdoel Zwart									pnt				**Productie**							€		€				**Functioneel**							**Exterieur**				
K&L	DK 02371402380	**Vh Barkley**		Bookem	Gibor		Gint	82	**+237**	*-45*	38	81	+1384	-0,37	-0,16	+0,00	+21	+32	+63	**+194**	*-56*	+60	75	+516	106	103	107	106	98	99	102	91	96	99	108	107	**107**
CRV	NL 757448553	**Delta Natural**		Packman	Super		Gnat	84	**+235**	*-16*	111	89	+1529	-0,02	+0,07	+0,06	+63	+61	+76	**+405**	*-38*	+39	78	+296	104	99	105	101	102	97	105	88	103	102	103	100	**103**
CRV	NL 656787711	**L W Crescendo**		Stellando Rf	Planet		Gnat	85	**+235**	*-63*	265	89	+1690	+0,00	-0,10	+0,01	+72	+48	+78	**+371**	*-72*	+76	74	+403	102	99	107	104	100	104	103	94	99	104	103	102	**103**
GGI	DE 1602887847	**Borussia**	BY	Butch	Ramos		Gint	2n 81	**+235**	*-13*	42	82	+581	+0,43	+0,28	-0,08	+65	+46	+19	**+331**	*-5*	+53	78	+488	104	104	101	107	97	100	100	90	93	99	101	101	**99**
ABS	US 136800233	**End-Road Beacon**		Shottle	Bw Marshall		Nat	94	**+235**	*+1*	301	98	+1645	-0,31	-0,23	+0,06	+38	+33	+81	**+239**	*-12*	+24	91	+596	105	102	104	102	106	100	102	94	100	99	109	106	**108**
Alt	US 70625846	**De-Su Altajackman**		Snowman	Massey		Nat	84	**+234**	*-2*	196	89	+1735	-0,25	-0,08	+0,04	+48	+52	+83	**+339**	*+11*	+10	80	+520	109	100	94	98	101	97	100	86	97	103	113	100	**106**
CRV	BE 427812989	**Delta Augustus**		Gibor	Mascol		Gnat	93	**+234**	*-14*	233	97	+1509	-0,23	-0,17	+0,04	+41	+35	+73	**+252**	*+0*	+25	88	+299	108	105	105	101	92	100	104	94	102	103	104	102	**104**
WWS	US 70119251	**Ronelee Ssi O Daddy**		Observer	Outside		Nat	79	**+234**	*-1*	35	86	+1598	-0,44	-0,15	-0,06	+22	+40	+67	**+230**	*+2*	-22	78	+622	107	102	106	101	98	101	107	83	101	104	104	104	**105**
CRV	NL 636603909	**Delta Kristian**	RF	Direct	Ramos		Gnat	83	**+234**	*+11*	134	89	-266	+0,65	+0,34	-0,07	+44	+20	-18	**+169**	*+26*	+60	72	+522	104	104	108	104	102	106	106	91	95	102	106	107	**106**
ABS	US 58591942	**Larcrest Commander**		Mogul	Observer		Nat	84	**+233**	*+2*	264	90	+1223	+0,02	-0,03	+0,15	+54	+40	+71	**+299**	*+34*	+26	72	+506	104	96	105	99	107	107	106	94	98	102	115	106	**111**
ABS	US 62253367	**Lars-Acres Shot Trigger**		Shottle	Boliver		Nat	95	**+233**	*-5*	1274	99	+1150	-0,31	-0,16	+0,12	+18	+24	+64	**+155**	*-24*	+5	89	+871	108	99	103	99	111	94	108	95	97	103	107	108	**108**
CRV	NZ DMLF-11-5	**Delta Alonso**		Atlantic	Shottle		Gnat	93	**+233**	*-11*	485	97	+157	+0,05	+0,17	-0,05	+11	+21	+3	**+110**	*-20*	+36	85	+433	102	105	108	103	104	102	109	97	95	98	109	114	**110**
ABS	US 70726929	**Uecker Supersire Josuper**		Supersire	Beacon		Nat	76	**+232**	*-22*	71	82	+2463	-0,24	-0,17	-0,05	+78	+67	+107	**+471**	*-8*	-33	65	+595	105	93	109	100	105	101	101	86	101	104	107	98	**104**
CRV	NL 707020868	**Double W Ms Ultimate**		Stemgold	Planet		Gnat	89	**+232**	*-21*	202	94	+1224	-0,22	-0,14	+0,19	+30	+29	+75	**+204**	*-37*	+51	79	+515	108	101	106	108	97	98	105	92	99	102	100	108	**104**
CRV	NL 887118560	**Newhouse Clever**		G-Force	Goldwyn		Gnat	89	**+231**	*-12*	198	94	+1509	-0,01	-0,02	-0,02	+63	+51	+67	**+362**	*+10*	+44	79	+464	102	101	99	105	92	92	100	92	97	102	110	102	**106**
Alt	US 71996878	**Wesselcrest Altaanteup**		Mogul	Observer		Nat	83	**+231**	*-4*	366	87	+1810	-0,22	-0,22	+0,08	+54	+40	+91	**+305**	*-35*	-6	69	+419	104	99	106	98	107	107	101	87	104	106	112	108	**113**
CRV	NL 548354692	**Delta Regard**		Chevrolet	Belfast		Gnat	Gn 79	**+231**	*-49*	176	85	+1725	-0,38	-0,16	+0,07	+33	+43	+86	**+271**	*-62*	+58	67	+473	104	98	105	99	99	103	106	89	99	101	110	106	**108**
WWS	US 69990138	**De-Su Bkm Mccutchen 1174**		Bookem	Shottle		Nat	91	**+230**	*+5*	751	96	+1373	+0,04	-0,12	+0,04	+63	+36	+67	**+300**	*+3*	-33	82	+523	106	98	108	99	108	102	101	98	99	104	118	103	**111**
ABS	US 71618865	**Seagull-Bay Mvp**		Mogul	Planet		Nat	82	**+230**	*+44*	119	84	+620	+0,39	+0,12	+0,06	+63	+33	+34	**+278**	*+68*	+6	71	+551	103	101	104	104	107	105	101	82	102	104	112	106	**111**
Alt	US 69829746	**Lone-Oak-Acres Altarabo-Et**		Mogul	Observer		Nat	77	**+230**	*+18*	146	84	+785	+0,10	-0,09	+0,18	+43	+19	+53	**+184**	*+6*	+20	65	+540	108	101	104	101	104	103	102	82	103	104	117	106	**114**
CRV	BE 111353086	**Versiers Tiguan**	BY CD	Titanium	Gofast Cd		Gnat	81	**+229**	*-13*	126	87	+928	-0,05	-0,11	+0,03	+35	+22	+45	**+177**	*+19*	+50	71	+498	101	108	102	105	101	97	107	90	95	101	110	103	**106**
CRV	NL 720660029	**Delta Saxobeat**		Epic	Bolton		Gnat	89	**+228**	*+6*	240	94	+1308	-0,02	-0,01	+0,05	+54	+45	+65	**+317**	*+6*	-66	79	+508	101	99	106	101	104	98	108	94	106	107	109	108	**112**
CRV	NL 885849435	**Pastors Bouw Flower Power**		Shamrock	Goli		Gnat	87	**+228**	*+6*	158	93	+1071	+0,10	+0,04	+0,06	+55	+41	+55	**+300**	*-33*	+4	76	+586	102	102	106	104	102	102	104	91	102	105	105	102	**105**
Alt	US 140255326	**Fustead Altasamoa**		Planet	O Man		Nat	81	**+228**	*+12*	66	83	+1288	-0,10	-0,20	-0,01	+45	+25	+58	**+214**	*+18*	+10	69	+805	110	101	104	101	102	98	103	84	101	102	106	99	**103**
Alt	US 69092964	**Rosylane-Llc Altaantrim**		Cedar-Haven-Nr	Ramos		Nat	87	**+228**	*+2*	300	92	-90	+0,30	+0,11	+0,07	+22	+6	+2	**+71**	*+11*	-29	71	+563	110	109	107	100	98	94	108	81	102	106	109	102	**107**
CRV	NL 965147541	**Elagaaster Salerno**		Gold Chip	Man-O-Man		Gnat	83	**+227**	*-14*	133	89	+1746	-0,19	-0,10	+0,02	+54	+50	+82	**+343**	*-17*	-26	72	+598	105	96	104	102	105	99	103	88	109	105	109	105	**111**
GGI	IT 97990030448	**Suran**		Super	Mr Burns		Nat	78	**+227**	*+20*	25	82	+1992	-0,34	-0,16	-0,03	+48	+52	+88	**+340**	*-5*	-1	66	+625	106	99	100	99	102	99		77	98	101	109	101	**105**
WWS	US 72044077	**Morningview Mcc Kingboy**		Mccutchen	Super		Nat	81	**+227**	*-5*	155	88	+1582	-0,17	-0,20	-0,01	+50	+34	+71	**+266**	*-24*	-60	69	+630	108	100	108	98	99	97	104	91	102	105	114	99	**108**
CRV	NL 767662163	**Peelsehoeve Magus**		Maik	Snowman		Gnat	Gn 82	**+227**	*-33*	169	87	+1089	-0,19	+0,00	-0,11	+28	+38	+39	**+226**	*-100*	+7	70	+697	106	97	99	105	95	92	108	90	95	102	112	108	**109**
GGI	DK 02371402371	**Banesto**		Bookem	Xacobeo		Gnat	86	**+227**	*-23*	50	87	+1277	-0,41	-0,05	+0,08	+13	+39	+66	**+207**	*-15*	+27	80	+655	106	102	105	100	105	97	102	94	106	103	111	103	**110**
WWS	US 71974211	**Clear-Echo Lexor Racer**		Lexor	Observer		Nat	76	**+227**	*-9*	47	81	+1065	-0,27	-0,02	-0,08	+19	+35	+41	**+196**	*-1*	-50	75	+568	106	104	107	108	103	99	106	81	101	104	112	103	**109**
CRV	NL 948106260	**Newhouse Skyfall**		G-Force	Goldwyn		Gnat	92	**+226**	*-5*	342	96	+1094	+0,04	+0,19	-0,06	+51	+57	+44	**+354**	*-12*	+22	83	+396	96	103	98	107	96	95	107	95	102	104	104	107	**107**
K&L	DK 04488403906	**D Mason**		Mascol	O Man		Nat	95	**+226**	*+13*	1025	99	+1047	+0,13	-0,07	-0,01	+57	+30	+47	**+257**	*-6*	+43	92	+653	107	100	101	107	101	99	105	95	95	98	99	104	**100**
CRV	NL 662846369	**Delta Lucifer**		Dynamo	Man-O-Man		Gnat	81	**+226**	*+41*	150	87	+767	-0,05	+0,15	-0,04	+28	+41	+31	**+236**	*+24*	-13	69	+617	105	101	98	102	100	95	106	90	101	107	112	106	**111**
WWS	US 3010975121	**Ocd Mccutchen Durango**	RF	Mccutchen	Observer		Int	78	**+225**	*+21*	28	89	+1890	-0,40	-0,10	+0,00	+38	+55	+86	**+331**	*+24*	-22	63	+593	109	94	107	102	105	101	101	75	99	103	117	100	**109**
GGI	DK 03372305714	**Beladi**		Bookem	Massey		Gint	85	**+225**	*-46*	112	84	+711	+0,13	-0,02	+0,09	+43	+23	+41	**+197**	*-38*	+32	78	+601	105	105	103	99	104	97	100	93	98	104	111	103	**107**
WWS	US 69177592	**Rickland Predestine 669**	CD	Shamrock	Goldwyn		Nat	81	**+225**	*-16*	47	87	+58	+0,52	+0,14	+0,13	+48	+14	+14	**+162**	*-40*	-4	71	+745	107	105	106	101	98	106	103	84	98	105	108	101	**105**
Alt	US 69990180	**De-Su Altastacked**		Observer	Ramos		Nat	83	**+225**	*+8*	69	87	+1044	-0,34	-0,18	-0,06	+11	+19	+42	**+114**	*+11*	-1	78	+874	109	105	101	102	103	103	106	82	97	102	108	101	**104**
CRV	NL 734278627	**Delta Titanium**		Ramos	O Man		Gnat	98	**+224**	*-5*	8508	99	+812	+0,09	-0,07	-0,01	+43	+22	+36	**+191**	*-11*	+21	95	+374	104	105	109	102	103	105	105	99	104	107	108	105	**109**
WWS	US 69981349	**Seagull-Bay Supersire**		Roylane Socra R	Planet		Nat	91	**+223**	*-38*	374	96	+1895	-0,11	-0,12	+0,05	+69	+53	+92	**+390**	*-10*	-4	81	+738	106	92	107	101	110	100	103	96	104	107	104	101	**105**
Alt	CA 107241838	**Jolibois Altaslapshot**		Altaiota	Shottle		Nat	83	**+223**	*+12*	136	90	+1239	+0,00	-0,15	+0,20	+53	+28	+77	**+249**	*+11*	-15	73	+480	111	103	105	100	101	101	102	78	105	104	108	97	**105**
CRV	NL 890478220	**Bouw Snowblast**		Snowman	Goldwyn		Gnat	89	**+222**	*-27*	175	95	+2406	-0,42	-0,31	+0,18	+55	+49	+130	**+355**	*-24*	+11	81	+572	110	98	98	100	101	94	97	92	100	105	113	96	**106**
Tot	US 72128125	**Edg Rubicon**		Mogul	Roylane Socra R		Nat	79	**+222**	*-52*	164	85	+723	+0,39	-0,03	+0,08	+68	+22	+41	**+245**	*-109*	-17	66	+455	104	99	108	101	104	103	104	89	103	106	112	109	**113**
CRV	NL 538017468	**Newhouse Trofee**	BY	Stan	Jardin		Gnat	89	**+222**	*+3*	167	95	+1181	-0,13	-0,05	-0,08	+37	+36	+46	**+239**	*+0*	+37	80	+416	104	102	100	106	93	106	107	91	96	103	109	105	**107**
Mas	NL 537453128	**Heidenskipster Beart**		Beacon	Goldwyn		Gint	85	**+222**	*-21*	37	85	+1266	-0,34	-0,13	+0,04	+20	+31	+62	**+188**	*+8*	+36	82	+423	103	103	107	105	102	102	104	90	100	102	111	108	**110**
Alt	US 72395545	**T-Spruce Altajake**		Welcome Super P	Observer		Int	78	**+222**	*+18*	58	88	+1338	-0,28	-0,26	+0,00	+29	+20	+61	**+161**	*+101*	+14	56	+548	106	106	105	101	103	101		81	98	100	112	104	**108**
CRV	NL 873922313	**Double W Ms Nirvana**		Hunter	Super		Gnat	85	**+221**	*+18*	160	91	+2008	-0,14	-0,01	-0,01	+70	+69	+91	**+457**	*+37*	+23	74	+357	101	99	102	97	105	94	103	91	102	105	103	97	**101**
CRV	NL 538295350	**Bouw Snowfever**	CD	Snowman	Goldwyn		Gnat	97	**+221**	*+16*	14482	99	+1218	+0,15	+0,01	+0,09	+67	+43	+65	**+337**	*-17*	+50	93	+618	102	94	102	102	104	104	102	99	104	103	109	108	**111**
Mas	NL 538172882	**Tjebbinga Foster**		G-Force	Mascol		Gnat	83	**+221**	*-35*	94	86	+969	+0,02	+0,14	+0,10	+43	+47	+54	**+299**	*+23*	+16	77	+448	101	101	101	103	100	98	105	85	98	103	106	107	**107**
GGI	DE 0537057055	**Bedford**		Beacon	Goldwyn		Gint	81	**+221**	*-17*	30	84	+1024	-0,05	+0,01	-0,02	+39	+37	+45	**+247**	*+4*	+13	73	+606	107	103	102	102	102	97	103	89	101	104	106	99	**104**
CRV	NL 645598690	**Delta Spaceman**	BY RF	Sherlock Rf	Ramos		Gnat	84	**+221**	*+21*	165	89	+1099	-0,18	-0,10	+0,00	+29	+28	+50	**+191**	*-33*	+12	73	+399	105	99	106	102	100	107	105	91	100	104	110	114	**113**
CRV	NL 498938423	**Delta Atlantic**		Ramos	O Man		Gnat	98	**+221**	*+0*	46657	99	+245	-0,06	+0,15	-0,13	+5	+22	-1	**+100**	*+0*	-36	99	+367	109	105	109	103	102	96	110	99	104	105	104	110	**109**
CRV	NL 748854842	**Delta Maestro**	RF	Stellando Rf	Cricket		Gnat	89	**+220**	*+33*	242	94	+1061	-0,14	+0,01	-0,05	+31	+38	+43	**+234**	*+28*	+5	78	+429	104	107	92	103	101	100	103	93	103	106	99	110	**107**
Sem	CA 11761788	**Silverridge Endure**		Doorman	Snowman		Int	76	**+220**	*-15*	34	90	+1245	-0,22	-0,07	-0,01	+31	+36	+56	**+230**	*-12*	-15	59	+757	108	99	104	99	103	89		79	101	104	112	103	**109**
CRV	NL 930025058	**Delta Fluvial**		Titanium	Gibor		Gnat	84	**+219**	*+3*	173	89	+2332	-0,50	-0,28	-0,04	+44	+50	+102	**+328**	*-11*	+46	73	+502	105	97	105	102	99	97	100	91	99	103	109	102	**106**
Tot	DE 0356477983	**Davos**		Daddy	Badger-Bluff Fa		Gint	76	**+219**	*-3*	34	79	+1472	-0,25	-0,19	+0,02	+37	+32	+69	**+230**	*+25*	-38	62	+610	106	102	106	99	102	103	105	85	106	105	108	102	**108**
ABS	US 63449626	**De-Su Gillespy**	BY	Bolton	Shottle		Nat	91	**+218**	*+16*	510	95	+2818	-0,55	-0,35	+0,13	+56	+58	+144	**+399**	*+27*	-6	84	+527	108	95	101	94	106	99	99	94	106	105	107	100	**106**
Mas	US 3011584418	**Starhawk**		Supersire	Observer		Gint	77	**+218**	*-4*	65	83	+1387	-0,01	-0,10	-0,09	+58	+38	+54	**+294**	*+16*	-16	65	+620	107	99	104	97	109	96	101	83	106	107	108	101	**108**
CRV	NL 919642401	**Delta Revolter**		Snowrush	Aswin		Gnat	Gn 81	**+218**	*-28*	175	86	+500	+0,36	+0,18	+0,02	+55	+34	+25	**+262**	*-44*	+73	69	+594	102	102	98	97	97	97	102	90	98	98	110	102	**105**
CRV	NL 718767224	**Waldclass Delta Casino**		Cricket	Mascol		Gnat	94	**+218**	*+0*	313	98	+1236	-0,45	-0,24	+0,09	+8	+19	+65	**+114**	*+4*	-11	90	+855	108	104	105	109	103	102	103	95	101	102	107	104	**106**
Tot	US 70354883	**Farnear-Tbr-Bh Cashmoney**	CD	Observer	Goldwyn		Int	78	**+218**	*+3*	20	91	+815	-0,24	-0,11	+0,00	+12	+18	+37	**+110**	*+0*	-5	65	+810	109	105	105	108	100	103	103	77	99	104	111	100	**106**
WWS	US 71667860	**Matt-Dari Mogul Payton**		Mogul	Man-O-Man		Int	80	**+217**	*+13*	27	88	+833	-0,02	+0,02	-0,01	+34	+31	+37	**+210**	*-9*	-7	63	+407	109	102	105	103	105	103	102	69	104	104	114	102	**110**
Tot	NL 730406161	**Brocks Shorock**		Shamrock	Shottle		Nat	76	**+217**	*+15*	67	85	+1045	+0,01	-0,14	+0,11	+45	+23	+58	**+206**	*+16*	+41	67	+766	104	105	99	101	107	102	103	77	102	99	106	99	**103**

Copyright Coöperatie CRV, 2018

NVI wordt berekend als INET officieel is, ontbrekende fokwaarden gaan niet mee in NVI

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

NVImelkdoel = 0,4*Inet +0,08*lvd +4,7*UGH +6,3*VRU +1,8*Uier +3,6*Beenwerk +1,8*GEB +2,7*KGH + 0,23*BVK
NVIdubbeldoel = 0,35*Inet +0,09*lvd +5,2*UGH +5,2*VRU +5,2*Uier +6*Beenwerk +2*GEB + 5,2* VLi

Perspublicatie stierindexen Zwartbont

Augustus 2018

Ki Ai	Stiernummer Bull number	Stiernaam Bull name	Erf-fa Her-fa	Vader Sire	M-vader MGS	B S	N N	Bt Rel	NVI NVI	+/- +/-	dtrs daus	Bt Rel	kgM kgM	%V %F	%E %P	%L %L	kgV kgF	kgE kgP	KgL KgL	INET INET	+/- +/-	BVK SFCM	Bt Rel	Lvd Lon	Ugh Udh	Vru Fer	Gin Cal	Geb DCE	KA Temp	MS MS	Kgh CLW	Bt Rel	F F	T DS	U U	B F&L	Ext T
Melkdoel Zwart									pnt		**Productie**									€		€	**Functioneel**									**Exterieur**					
CRV	NL 921320519	**Newhouse Adaro**		Monopoly	Jeeves	Gnat	Gn	79	**+217**	*+31*	106	85	+469	+0,20	+0,10	+0,15	+38	+26	+35	**+197**	*+104*	+17	63	+411	105	105	105	100	101	102	106	88	102	104	108	102	**107**
WWS	US 71813425	**De-Su Penley 11839**		Platinum	Shamrock	Nat		76	**+217**	*+30*	88	82	+979	-0,14	-0,07	-0,02	+28	+27	+43	**+182**	*+59*	-43	63	+777	107	103	100	103	106	92	105	87	102	105	111	102	**108**
CRV	NL 699875958	**Het Meer Bowie**		Bowser	Shottle	Gnat		91	**+217**	*+6*	238	96	+736	-0,10	+0,02	-0,01	+22	+28	+33	**+171**	*-7*	-30	84	+783	112	102	108	103	102	98	99	93	103	102	107	100	**105**
WWS	US 3009554422	**S-S-I Tape Overbay**		Pine-Tree Brian	Man-O-Man	Int		78	**+217**	*+16*	18	88	+694	-0,01	-0,07	-0,01	+29	+18	+31	**+144**	*+77*	+23	70	+711	110	102	102	108	103	101	104	74	93	100	113	100	**105**
Sam	NL 737132388	**Vvh Repairman**		Maik	Snowman	Nat	n	81	**+216**	*n*	302	87	+937	+0,12	+0,00	-0,04	+52	+33	+39	**+256**	*n*	-43	69	+663	104	99	105	102	101	96	104	85	100	106	105	108	**108**
Alt	NL 887143113	**Champion Altabookel**		Bookem	Man-O-Man	Nat		85	**+215**	*-2*	265	92	+1598	-0,11	-0,04	+0,08	+57	+52	+81	**+357**	*+38*	+64	75	+645	100	97	104	98	101	101	98	84	96	96	111	101	**105**
CRV	NL 921967037	**Bouw Foreman**	CD	Supersire	Man-O-Man	Gnat		81	**+215**	*+9*	155	87	+927	+0,12	-0,02	+0,12	+51	+30	+54	**+246**	*-1*	-9	67	+486	104	101	108	101	104	98	103	89	104	108	106	106	**109**
CRV	NL 765206109	**Vekis Chevrolet**		Badger-Bluff Fa	Planet	Nat		91	**+215**	*+12*	512	96	+1728	-0,37	-0,24	+0,03	+35	+35	+82	**+242**	*+3*	-19	81	+592	105	96	106	97	103	102	109	97	102	106	107	108	**109**
CRV	NL 757607844	**Delta Gandalf**	BY	Snowrush	Ramos	Gnat	Gn	80	**+215**	*-49*	133	86	+481	+0,21	+0,00	+0,02	+40	+17	+24	**+161**	*-54*	-8	63	+590	107	104	105	98	101	97	106	87	98	105	106	103	**105**
Alt	DE 0355936976	**Rr Altamopan**		Mogul	Super	Nat		77	**+214**	*+11*	186	85	+1292	-0,02	-0,24	+0,11	+53	+21	+70	**+218**	*+30*	+10	65	+523	105	98	107	100	101	102	104	77	100	103	113	107	**111**
GGI	DE 0580675108	**Guarini**		Goldwyn	O Man	Nat		93	**+213**	*+8*	441	97	+1096	-0,10	+0,12	+0,11	+37	+50	+61	**+301**	*+37*	-7	88	+454	105	103	98	104	100	100	101	94	100	107	107	101	**105**
CRV	NL 874937628	**Delta Incentive**	RF	Camion Cd	Impuls	Gnat		90	**+213**	*+5*	256	95	-147	+0,64	+0,30	+0,14	+49	+21	+5	**+191**	*+44*	+42	81	+284	106	104	105	100	98	95	103	94	102	101	103	108	**107**
GGI	DE 0351002737	**Nog Mato**		Mascol	Laudan	Nat		89	**+213**	*+10*	209	93	+880	-0,35	-0,04	+0,13	+4	+27	+53	**+135**	*+4*	+42	82	+880	110	99	104	102	96	102	103	91	95	97	99	107	**101**
Ves	IT 019500393890	**New Farm Britt Prince**		Britt	Mtoto	Nat		98	**+213**	*-7*	3610	99	+400	-0,02	-0,08	+0,06	+15	+7	+24	**+67**	*+2*	+88	97	+919	107	104	98	101	104	94	104	99	101	101	99	108	**104**
CRV	BE 110551363	**Willem´s Hoeve R Universe**		Snowman	Goldwyn	Gnat		88	**+212**	*+1*	107	94	+2369	-0,50	-0,38	+0,09	+45	+40	+118	**+294**	*-13*	-34	78	+580	106	97	94	102	93	103	106	90	105	110	111	106	**112**
Sem	CA 11696702	**Stantons Pulsar**		Mccutchen	Super	Nat		77	**+212**	*+7*	52	81	+738	-0,08	-0,15	+0,12	+24	+11	+45	**+109**	*-37*	-22	64	+706	108	104	104	100	104	96	104	85	97	101	118	101	**109**
CRV	NL 548150665	**Vero Pianoman**		Mogul	Planet	Gnat		83	**+211**	*-28*	197	88	+1270	-0,07	-0,10	+0,08	+47	+34	+66	**+258**	*-21*	-19	71	+652	105	95	101	99	105	105	104	91	103	105	111	110	**113**
Mas	NL 522336869	**Texel Beauty Pioneer**		Planet	Shottle	Nat		85	**+211**	*+4*	69	92	+1711	-0,59	-0,24	+0,08	+11	+34	+86	**+188**	*+18*	+40	76	+638	103	103	101	104	105	97	101	88	92	99	107	107	**105**
WWS	CA 11591480	**Delaberge Pepper**		Mogul	Planet	Nat		83	**+211**	*+17*	341	89	+125	+0,50	+0,14	+0,10	+50	+17	+15	**+179**	*+47*	-36	70	+447	104	102	110	103	107	103	103	91	104	107	118	106	**115**
GGI	DE 0666050471	**Big Point**		Bookem	Man-O-Man	Gnat		86	**+210**	*-8*	88	88	+1675	-0,51	-0,10	+0,06	+18	+48	+83	**+260**	*-2*	+34	80	+503	103	101	101	97	102	97	100	95	95	102	112	104	**107**
CRV	BE 110963815	**Lowlands El Salvador**		Stemgold	Ramos	Gnat		95	**+210**	*+13*	2082	97	+28	+0,28	+0,11	+0,09	+26	+11	+9	**+102**	*+10*	+33	87	+508	107	106	104	99	101	104	102	99	98	103	107	107	**107**
Mas	NL 546483691	**Poppe Snow**	RF	Snowman	Spencer	Gnat	2n	90	**+209**	*+24*	116	94	+2091	-0,28	-0,13	+0,02	+59	+59	+98	**+395**	*-10*	+33	85	+309	101	96	103	104	97	100	100	92	102	104	113	103	**110**
WWS	US 70476870	**Butz-Butler Shotglass**		Snowman	Shottle	Nat		84	**+209**	*-25*	81	91	+2257	-0,32	-0,33	+0,05	+61	+42	+108	**+333**	*-11*	+28	74	+601	106	93	103	104	104	92	105	87	99	104	108	101	**105**
CRV	NL 921223869	**Vero Convoy**		G-Force	Goli	Gnat		88	**+209**	*-37*	199	94	+1262	+0,00	-0,05	+0,04	+54	+39	+62	**+292**	*-13*	+36	78	+208	102	101	105	105	105	105	101	93	100	102	108	107	**108**
CRV	NL 926998861	**De Vlog Machel**	CD	Snowfever Cd	Sterngold	Gnat	Gn	81	**+209**	*-17*	160	85	+872	+0,20	-0,06	-0,03	+56	+25	+37	**+231**	*-31*	+76	69	+497	103	100	103	104	103	103	98	89	101	99	111	107	**110**
Sem	CA 108559578	**Delarberge Loptimum Et**		Shotglass	Planet	Nat		74	**+209**	*+19*	60	80	+1383	-0,16	-0,21	+0,14	+43	+27	+77	**+224**	*+88*	-42	63	+583	106	101	108	106	105	94	103	83	104	108	112	101	**109**
CRV	NL 919204441	**Delta Automatic**		Fanatic	Cricket	Gnat		82	**+209**	*+40*	142	88	+364	+0,14	+0,08	+0,08	+28	+20	+24	**+148**	*+56*	-30	69	+607	107	106	103	103	104	102	102	89	106	106	103	106	**107**
	NL 755898972	**Cogent Dg Superstyle**		Supersire	Super	Int		74	**+208**	*-16*	41	89	+2097	-0,52	-0,18	-0,01	+33	+53	+95	**+315**	*-7*	-16	58	+713	105	98	104	101	107	104		77	101	104	108	99	**105**
CRV	NL 940874460	**Elagaaster Jared**	BY	Cricket	Jordan	Gnat		90	**+208**	*+0*	136	95	+1655	-0,53	-0,15	+0,03	+15	+42	+79	**+227**	*-3*	-24	83	+602	108	101	104	102	98	95	102	92	105	101	102	104	**105**
Sem	CA 107281711	**Val-Bisson Doorman**		Bookem	Shottle	Nat		88	**+208**	*-5*	337	94	+584	+0,13	+0,11	+0,03	+37	+31	+29	**+214**	*-4*	-48	77	+686	108	100	104	100	104	91	101	94	101	103	117	100	**110**
CRV	NL 714130460	**Oosterzicht Genie**		Numero Uno	Atlantic	Gnat		85	**+208**	*-27*	157	90	+527	+0,23	+0,05	-0,06	+44	+23	+18	**+192**	*-26*	+48	73	+467	102	104	105	102	98	106	103	92	101	99	111	103	**108**
K&L	SE 783048825	**Vh Mascol Tubbetorp Mando**		Mascol	Novalis	Int		86	**+208**	*+14*	87	92	+15	+0,27	+0,13	-0,01	+24	+12	+0	**+100**	*-15*	+81	79	+578	107	107	100	107	96	94	105	83	91	91	99	104	**98**
CRV	NL 537746129	**Newhouse Ethan**		Sterngold	Paramount	Gnat		87	**+207**	*-22*	146	93	+2289	-0,50	-0,22	+0,00	+42	+56	+104	**+349**	*-6*	-28	76	+211	107	99	102	98	98	97	100	91	104	105	109	103	**108**
ABS	US 71630782	**Vision-Gen Alright**		Shamrock	Badger-Bluff Fa	Nat		69	**+207**	*+45*	17	75	+1072	-0,30	-0,19	+0,06	+16	+19	+55	**+128**	*+73*	-22	63	+832	110	103	103	104	102	101		75	107	106	109	102	**109**
CRV	NL 610971152	**Horst Allard**	RF	Hunter	Fidelity	Gnat		88	**+206**	*-14*	212	94	+406	+0,31	+0,39	+0,02	+46	+50	+20	**+308**	*-7*	+33	78	+219	101	100	99	97	109	98	103	93	99	104	108	109	**109**
CRV	NL 888945572	**Border Sven**		Maik	Jorryn	Gnat		87	**+206**	*-17*	224	92	+428	+0,45	+0,26	-0,05	+60	+39	+15	**+290**	*-14*	+14	77	+535	101	98	106	104	96	97	106	93	100	106	100	107	**105**
Sem	CA 107931158	**Silverridge V Envious**		Mccutchen	Snowman	Int		79	**+206**	*-16*	46	91	+991	+0,08	-0,06	+0,00	+50	+29	+45	**+237**	*-28*	-25	63	+595	107	99	101	98	101	100	103	81	100	105	116	101	**110**
WWS	US 64700377	**De-Su Watson**		Boliver	Shottle	Nat		87	**+206**	*-8*	117	90	+347	+0,23	+0,12	+0,09	+36	+23	+24	**+177**	*-10*	+24	81	+603	109	101	104	105	99	97	103	90	96	100	108	101	**104**
CRV	NL 757910711	**Willem's Hoeve R Kasimir**		Sunrise	Goldwyn	Gnat		91	**+206**	*+12*	217	96	+724	+0,00	-0,01	+0,04	+31	+24	+37	**+175**	*+2*	+28	83	+429	106	103	99	105	100	98	107	93	99	107	105	106	**107**
Alt	NL 483381852	**Jgs Altadaniel**		Goldwyn	Jocko	Nat		94	**+206**	*-12*	773	98	+1239	-0,28	-0,25	+0,10	+25	+18	+67	**+146**	*-10*	+11	90	+381	108	106	103	99	98	99	100	93	98	101	109	105	**107**
CRV	NL 763168883	**Delta Mistry**		Atlantic	Wonder	Gnat	Gn	80	**+206**	*-23*	162	86	+155	+0,13	+0,12	+0,04	+18	+16	+11	**+107**	*-56*	+23	64	+538	106	106	100	100	102	104	108	88	101	102	105	105	**106**
CRV	NL 933138335	**Jhs Snowrush**		Snowman	Shottle	Gnat		96	**+205**	*-8*	2349	98	+2104	-0,53	-0,32	+0,05	+32	+39	+101	**+257**	*+11*	+23	89	+876	106	99	95	96	100	97	103	99	98	103	107	98	**103**
CRV	NL 738580944	**Peeldijker Winnetou**		Big Winner	Stan	Gnat	Gn	81	**+205**	*+33*	137	87	+1311	-0,17	-0,17	-0,02	+39	+29	+58	**+218**	*+72*	+37	70	+539	106	102	100	103	96	98	102	89	97	103	109	101	**105**
Alt	US 66133528	**Dinomi Altatyson**		Badger-Bluff Fa	Shottle	Int	2n	82	**+205**	*+15*	36	90	+1069	-0,37	-0,22	-0,01	+9	+16	+48	**+99**	*+28*	+17	71	+663	106	106	110	109	103	104	105	67	97	103	104	101	**102**
Alt	US 70625861	**De-Su Altajohnson**	CV	Snowman	Massey	Nat		84	**+204**	*+3*	283	90	+2675	-0,64	-0,36	+0,03	+41	+52	+126	**+337**	*-1*	-44	80	+647	109	98	100	101	103	95	98	85	103	107	108	97	**105**
K&L	US 69981344	**Seagull-Bay Sargeant**		Badger-Bluff Fa	Planet	Nat	2n	85	**+204**	*-17*	191	91	+2509	-0,65	-0,33	+0,08	+33	+50	+124	**+312**	*-24*	-26	79	+626	102	98	99	97	104	104	106	91	102	108	109	102	**108**
	DK 02371402372	**Bangard**		Bookem	Xacobeo	Gnat		84	**+204**	*+34*	39	84	+1508	-0,24	-0,14	+0,07	+40	+38	+76	**+263**	*+7*	+34	80	+561	102	98	105	98	106	101	103	90	105	102	112	103	**110**
CRV	NL 534476216	**Delta Bocelli**		Legend	Jordan	Gnat		91	**+204**	*-7*	179	96	+662	+0,11	+0,08	-0,09	+39	+31	+22	**+216**	*-4*	+7	86	+418	106	101	104	104	96	97	103	93	98	102	104	107	**106**
CRV	NL 768689860	**De Biesheuvel Magic**	BY	Epic	Beyer	Gnat		87	**+204**	*-4*	215	93	+393	+0,26	+0,11	+0,06	+41	+24	+23	**+191**	*+13*	+4	76	+621	105	98	103	104	98	96	111	92	106	104	107	105	**109**
Sem	US 70801849	**Coyne-Farms Jetset**		Facebook	Badger-Bluff Fa	Nat		70	**+203**	*+10*	17	77	+930	+0,10	-0,09	-0,02	+49	+24	+40	**+213**	*+37*	-32	62	+457	104	107	104	103	108	101		78	101	104	104	103	**105**
CRV	NL 872917938	**Barnkamper Totillas**		Titanium	Planet	Gnat		84	**+202**	*-9*	119	89	+1693	-0,08	-0,17	-0,01	+64	+41	+76	**+325**	*-48*	+75	74	+482	96	97	108	103	105	107	106	90	103	102	103	105	**105**
CRV	NL 750450746	**Delta Fracktal**		Persuader	Snowman	Gnat	Gn	81	**+202**	*-16*	136	87	+1781	-0,52	-0,16	+0,12	+21	+45	+94	**+257**	*+21*	+34	63	+413	107	101	102	100	99	95	99	89	102	105	102	104	**105**
CRV	NL 727576336	**Delta Mister**	CD	Paxton	Paramount	Gnat		89	**+202**	*-7*	149	95	+2007	-0,74	-0,25	+0,02	+6	+43	+94	**+217**	*-5*	-19	83	+523	104	107	101	103	100	105	104	91	101	107	101	100	**102**
CRV	BE 610771430	**Apina Super Hero**		Super	Ramos	Gnat		92	**+202**	*+3*	295	97	+1802	-0,51	-0,28	-0,05	+23	+33	+77	**+207**	*-9*	+13	84	+629	103	102	109	102	96	95	107	95	100	103	104	99	**102**
Alt	US 3011789392	**View-Home Powerball-P**	PO	Earnhardt P	Roylane Socra R	Nat		76	**+201**	*+11*	68	83	+1392	-0,16	+0,08	+0,01	+43	+57	+65	**+344**	*+5*	+29	65	+402	99	102	107	103	104	102	103	86	98	100	108	95	**101**
ABS	US 72156794	**Seagull-Bay Silver**		Mogul	Snowman	Nat		83	**+201**	*-33*	516	88	+884	+0,26	-0,03	+0,07	+63	+28	+47	**+261**	*-65*	-2	71	+496	103	94	106	99	105	109	104	94	102	105	117	108	**115**
CRV	NL 898899380	**Abtshoeve Mohican**		Fanatic	Bolton	Gnat	Gn	80	**+201**	*+4*	161	86	+283	+0,35	+0,29	-0,02	+44	+36	+11	**+243**	*-40*	-29	62	+391	101	104	111	105	106	104	103	88	105	108	106	103	**107**
Tot	NL 894608218	**Willem's-Hoeve W-H R White Moo**		Snowman	Ramos	Gnat		88	**+200**	*+21*	196	94	+2157	-0,27	-0,19	+0,05	+62	+54	+104	**+383**	*-11*	+57	80	+513	106	91	94	99	100	98	102	91	97	101	107	104	**105**
CRV	NL 741029645	**Oosterzicht Medalist**		Gold Chip	Support	Gnat		88	**+200**	*-10*	199	94	+307	+0,24	+0,19	-0,07	+35	+28	+8	**+191**	*-15*	-5	79	+512	107	102	100	101	102	104	103	92	107	108	109	104	**110**
Tot	US 70354884	**Farnear-Tbr-Bh Cashcoin**	CD	Observer	Goldwyn	Nat		88	**+200**	*-16*	226	94	+852	-0,10	-0,12	-0,03	+27	+18	+36	**+141**	*+2*	+31	78	+788	105	104	106	108	102	105	100	91	93	100	114	97	**104**
Alt	US 69932086	**Ro-Co Altaeiffel**		Snowman	Planet	Nat		81	**+199**	*+41*	58	83	+2681	-0,40	-0,20	+0,01	+68	+70	+123	**+467**	*+91*	-18	72	+446	106	91	95	98	100	101	102	81	105	105	107	100	**106**
CRV	NL 666448361	**Sanderij Perka**	RF	Perfect Aiko	Snowman	Gnat	Gn	77	**+199**	*-11*	106	83	+1780	-0,03	-0,05	+0,03	+73	+57	+84	**+412**	*+44*	+29	61	+287	103	98	99	97	100	96	97	87	104	105	109	99	**106**
Alt	NL 522740642	**Mars Altafixman**		Fibrax	O Man	Int		79	**+199**	*+56*	28	87	+1213	+0,16	+0,14	+0,00	+68	+56	+55	**+389**	*+111*	-6	67	+212	99	104	101	106	103	100	100	68	105	102	105	99	**104**

Copyright Coöperatie CRV, 2018

NVI wordt berekend als INET officieel is, ontbrekende fokwaarden gaan niet mee in NVI

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

NVImelkdoel = 0,4*Inet +0,08*lvd +4,7*UGH +6,3*VRU +1,8*Uier +3,6*Beenwerk +1,8*GEB +2,7*KGH + 0,23*BVK
NVIdubbeldoel = 0,35*Inet +0,09*lvd +5,2*UGH +5,2*VRU +5,2*Uier +6*Beenwerk +2*GEB + 5,2* VLi

Perspublicatie stierindexen Zwartbont

Augustus 2018

Ki Ai	Stiernummer Bull number	Stiernaam Bull name	Erf-fa Her-fa	Vader Sire	M-vader MGS	B S	N N	Bt Rel	NVI NVI	+/- +/-	dtrs daus	Bt Rel	kgM kgM	%V %F	%E %P	%L %L	kgV kgF	kgE kgP	KgL KgL	INET INET	+/- +/-	BVK SFCM	Bt Rel	Lvd Lon	Ugh Udh	Vru Fer	Gin Cal	Geb DCE	KA Temp	MS MS	Kgh CLW	Bt Rel	F F	T DS	U U	B F&L	Ext T
Melkdoel Zwart									pnt		**Productie**									€		€	**Functioneel**									**Exterieur**					
CRV	NL 727555328	**Batenburg G. Stellando**	RF	Fidelity	O Man	Gnat		98	**+199**	*-1*	18472	99	+679	+0,14	+0,12	-0,06	+42	+35	+25	**+239**	*-11*	+50	96	+145	100	103	105	103	105	104	102	99	101	102	98	114	**107**
Mas	NL 737148633	**Torenzicht Julianos**		Bookem	Regancrest-Hhf	Gint		82	**+199**	*-33*	50	82	+592	+0,15	+0,06	+0,09	+39	+26	+35	**+199**	*-2*	+4	68	+434	104	106	105	102	104	97	98	89	97	105	107	103	**105**
Alt	NL 931974542	**Koepon Altaclayton**		Snowman	Lawn Boy Red	Nat		76	**+198**	*+3*	50	83	+2109	-0,03	-0,12	-0,03	+87	+60	+93	**+457**	*+20*	+19	69	+577	102	94	89	101	96	94	102	76	101	102	100	102	**102**
Alt	US 56350338	**Sully Altamerci**		Roylane Socra R	Planet	Nat		80	**+198**	*+3*	39	81	+1670	-0,23	-0,09	+0,01	+47	+49	+77	**+323**	*+11*	+34	77	+659	103	97	103	99	105	104	100	83	95	101	104	100	**101**
Alt	US 70541411	**Dyecrest Altaskycrest**		Altacaliber	Regancrest-Hhf	Nat		92	**+198**	*-26*	1184	96	+1600	-0,13	-0,17	+0,05	+55	+38	+78	**+295**	*-9*	-19	82	+422	104	101	99	103	101	104	104	94	104	107	107	101	**106**
Sem	US 70801850	**Coyne-Farms Jabir**		Facebook	Badger-Bluff Fa	Nat		75	**+198**	*-16*	43	84	+922	+0,08	-0,07	-0,01	+47	+25	+41	**+214**	*-11*	-37	63	+354	107	105	104	101	103	102	105	83	96	106	102	101	**101**
Tot	NL 569274203	**Caps Marbach**		Jeeves	Goldwyn	Nat	2n	85	**+198**	*-7*	102	93	+1598	-0,66	-0,32	+0,04	+0	+23	+77	**+117**	*-7*	-31	81	+854	107	103	101	99	102	100	107	76	101	105	104	103	**105**
Sem	US 70358061	**Sandy-Valley Saloon**		Altaiota	Planet	Nat		80	**+197**	*+3*	73	88	+2107	-0,20	-0,11	-0,03	+68	+61	+93	**+421**	*+2*	-39	67	+165	99	102	103	97	101	105		83	100	104	108	99	**104**
CRV	NL 878334760	**A H Vitesse**		Gravity	Jardin	Gnat		95	**+197**	*-13*	9269	97	+1046	+0,17	+0,08	+0,03	+61	+44	+51	**+324**	*+20*	+10	87	+223	104	93	103	101	98	95	109	99	101	103	106	109	**109**
CRV	NL 747416487	**Lowlands Quest**	CD	Brilliant Cd	Jorryn	Gnat		92	**+197**	*+28*	298	97	+1327	-0,10	+0,05	-0,02	+46	+51	+59	**+323**	*+37*	+3	84	+277	96	100	105	103	99	106	111	94	105	104	108	103	**108**
CRV	NL 611107316	**Slotbooms Drone**		Dynamo	Gibor	Gnat		82	**+197**	*+1*	184	88	+569	+0,05	+0,25	+0,03	+29	+43	+29	**+246**	*+11*	+13	71	+632	106	99	96	104	94	102	104	90	100	104	105	103	**105**
CRV	NL 714042792	**Delta Prince**		Plan Z	Fidelity	Gnat		81	**+197**	*-10*	152	87	+877	+0,08	+0,00	+0,16	+45	+31	+55	**+238**	*+20*	+100	69	+500	103	98	104	103	102	103	107	90	95	97	104	101	**101**
GGI	NL 919516500	**Barnkamper Epochal**		Epic	Planet	Gnat		88	**+197**	*-10*	73	89	+1641	-0,46	-0,29	+0,15	+22	+27	+90	**+184**	*-14*	-2	81	+649	103	98	104	103	104	100	108	94	103	103	111	106	**110**
CRV	NL 756957623	**Dykster Diner**		Denim	Mascol	Gnat		80	**+197**	*-8*	164	86	-25	+0,50	+0,22	-0,14	+43	+18	-13	**+160**	*-15*	+34	66	+430	108	103	101	105	99	103	104	89	96	99	108	102	**104**
ABS	US 69791631	**Mr Morningview Aladdin**	RF	Shamrock	Shottle	Nat		76	**+197**	*+20*	62	84	+621	-0,07	-0,03	-0,07	+20	+19	+22	**+127**	*+9*	-39	67	+725	103	104	102	97	102	91	106	82	103	105	107	107	**109**
CRV	NL 543201038	**Delta Enigma**		Bertil	O Man	Gnat		94	**+196**	*+9*	932	98	+1003	+0,03	+0,10	+0,00	+46	+45	+46	**+295**	*+9*	-20	88	+70	102	104	102	97	101	101	105	97	105	106	102	106	**107**
CRV	NL 947608400	**Batenburg G. Mandela**	RF	Maik	Fidelity	Gnat	Gn	79	**+196**	*+17*	60	84	+678	+0,01	+0,09	-0,06	+30	+32	+25	**+202**	*+27*	-2	70	+446	103	104	98	99	106	104	101	86	97	104	107	108	**108**
CRV	NL 940634004	**Delta Jester**	RF	Stellando Rf	Ramos	Gnat		86	**+196**	*-8*	181	91	+246	+0,37	+0,15	+0,04	+44	+22	+15	**+187**	*+34*	+30	75	+247	104	104	105	101	101	101	106	92	103	106	104	105	**107**
Kam	NL 918944919	**Kik Masterclass**		Maik	Planet	Gnat	Gn	80	**+196**	*+45*	126	86	+1259	-0,57	-0,18	-0,03	-4	+26	+54	**+114**	*+2*	-34	69	+965	106	103	102	102	101	90	104	85	101	104	103	104	**105**
Mas	NL 699652964	**Bacchus Picanto**		Snowman	Regancrest-Hhf	Gnat		87	**+195**	*-34*	70	89	+1216	-0,09	-0,06	+0,03	+43	+36	+58	**+255**	*+9*	+37	82	+285	107	102	100	106	102	97	100	89	95	103	113	98	**105**
CRV	NL 921319687	**Newhouse Eros**	CD	Goliath	Gofast Cd	Gnat		84	**+195**	*+7*	150	90	+1297	-0,29	-0,10	+0,09	+26	+35	+68	**+219**	*+12*	+11	73	+582	111	97	99	102	102	101	104	90	104	105	109	100	**107**
CRV	NL 938401263	**Buisweerd Mobile**		G-Force	Bertil	Gnat		93	**+195**	*+9*	5867	96	-239	+0,74	+0,37	-0,05	+53	+23	-15	**+201**	*+48*	+22	85	+570	107	99	106	101	102	95	99	99	95	101	104	106	**104**
CRV	NL 870246304	**Peelsehoeve Ballot**		Maik	Snowman	Gnat	Gn	80	**+195**	*-7*	125	85	+754	+0,17	-0,12	-0,05	+48	+15	+30	**+171**	*-14*	+2	69	+621	105	101	98	98	93	95	104	86	100	103	108	107	**108**
	NL 896898152	**Southland Delano**		Snowman	Roumare	Nat		76	**+194**	*-15*	84	88	+2429	-0,36	-0,31	+0,11	+63	+50	+123	**+374**	*-12*	+54	58	+314	105	96	102	98	102	99		75	97	96	107	98	**101**
GGI	DE 0769509874	**Maximum**		Man-O-Man	Laudan	Nat		78	**+194**	*-13*	28	83	+1243	-0,19	-0,04	+0,04	+34	+39	+61	**+250**	*-3*	+58	68	+341	101	107	103	112	100	102	101	75	94	96	104	97	**98**
Dek	US 63026939	**Co-Op Bosside Massey**		Mascol	Bret	Nat		92	**+194**	*+33*	415	97	+814	-0,08	+0,02	+0,07	+27	+30	+44	**+193**	*+12*	-16	86	+837	108	102	105	101	104	103	96	95	98	104	107	98	**103**
ABS	US 70346495	**Even-Par Shf Cannon-Et**		Roylane Socra R	Alexander	Nat		78	**+194**	*+10*	64	80	+1337	-0,52	-0,24	+0,15	+4	+22	+76	**+121**	*+1*	-4	74	+749	107	101	105	97	103	101	105	75	103	103	108	103	**107**
OBS	DE 0537638043	**Succes**		Sunday	Xacobeo	Gint		81	**+193**	*+24*	55	84	+2421	-0,38	-0,24	+0,06	+61	+57	+117	**+397**	*+25*	+50	73	+324	102	96	102	100	101	100	104	90	100	99	105	97	**101**
Sem	US 135747713	**Mainstream Manifold**		O Man	Bw Marshall	Nat		91	**+193**	*-3*	163	95	+1905	-0,14	-0,10	+0,00	+66	+56	+87	**+394**	*-5*	+8	85	+238	103	103	99	111	98	97	102	95	102	103	104	92	**99**
CRV	NL 916231369	**Oosterzicht Gembo**		Shaw	Wonder	Gnat	Gn	76	**+193**	*+6*	93	82	+1858	-0,27	-0,15	+0,10	+50	+49	+95	**+334**	*+7*	+3	63	+515	100	99	98	99	104	102	103	84	101	105	107	102	**106**
Alt	US 70579534	**Weigeline Altavista**		Snowman	Leif	Nat		85	**+193**	*+19*	131	90	+890	+0,22	+0,04	+0,08	+59	+35	+48	**+282**	*+31*	-10	73	+505	107	98	104	101	96	94	104	73	103	105	104	99	**103**
Ves	IT 019991001383	**Royal Idevra Danubio**		Ecoyne Isy	Mascol	Nat		72	**+193**	*+71*	83	80	+1434	-0,27	-0,08	+0,04	+33	+42	+70	**+263**	*+137*	-17	61	+619	103	100	103	101	102	102	103	69	105	106	102	103	**105**
CRV	NL 764031144	**Delta Fuore**		Persuader	Snowman	Gnat	Gn	81	**+193**	*+21*	137	87	+917	+0,07	-0,07	+0,04	+46	+25	+46	**+213**	*+37*	+41	70	+450	102	99	105	101	96	96	102	88	100	103	105	110	**108**
Mas	FR 1445852790	**Bossanova**		Bronco	Shottle	Gint		82	**+193**	*-30*	45	83	+1239	-0,31	-0,12	+0,04	+22	+31	+61	**+192**	*-30*	+5	78	+526	107	102	101	104	105	95	102	81	99	101	107	102	**105**
CRV	NL 930896050	**Feithenhof Jerry**		Danillo	Jorryn	Gnat		85	**+192**	*+10*	144	91	+1138	-0,18	+0,09	-0,08	+31	+49	+44	**+279**	*+3*	-11	75	+257	103	100	101	102	98	93	104	91	104	106	106	107	**109**
CRV	NL 764309421	**Appelhof's Hardwell**		Shaw	Danillo	Gnat		80	**+192**	*+2*	153	86	+911	-0,12	-0,09	+0,04	+27	+23	+45	**+165**	*-54*	-17	67	+368	104	101	100	103	102	101	108	89	102	107	110	110	**112**
Mas	DK 4181503004	**Bookmark**	RF	Bookem	Destry	Gnat		82	**+192**	*-7*	37	84	+231	+0,09	+0,07	+0,09	+18	+14	+19	**+101**	*-3*	+54	79	+497	106	104	108	102	104	95	101	91	95	100	112	102	**106**
Tot	US 57187353	**Larcrest Cross**		De-Su Kramer 71	Planet	Nat		84	**+192**	*+22*	255	92	-310	+0,30	+0,14	-0,05	+12	+1	-18	**+24**	*+13*	+3	73	+954	108	103	107	98	103	101	104	81	99	101	108	103	**106**
WWS	NL 418232662	**Alh Dakota**		O Man	Durham	Nat		97	**+191**	*-4*	2203	99	+1632	-0,23	-0,03	+0,01	+45	+54	+75	**+338**	*-1*	-17	95	+263	101	103	97	106	89	96	105	99	99	105	100	102	**102**
Sem	CA 11703311	**Silverridge V Wickham**		Mogul	Snowman	Nat		83	**+191**	*+14*	236	87	+1449	-0,11	-0,23	+0,04	+50	+27	+70	**+237**	*-3*	-34	67	+521	105	98	106	102	105	103	103	90	103	105	114	102	**110**
Mas	DK 4199601209	**Mavid**		Mascol	Eminenz	Nat		97	**+191**	*+9*	4724	99	+260	+0,17	+0,24	+0,06	+26	+31	+17	**+187**	*+7*	+102	93	+548	104	99	101	103	103	103	104	99	93	94	99	107	**100**
Alt	US 69169948	**Pine-Tree Altaskoda**		Niagra	Leif	Nat		83	**+191**	*+10*	111	86	+995	-0,22	-0,12	+0,08	+21	+23	+53	**+154**	*-14*	-40	79	+633	110	102	99	99	99	97	102	69	100	105	112	101	**108**
Alt	NL 543756297	**Apina Altaembassy**		Badger-Bluff Fa	Planet	Nat		87	**+190**	*-2*	234	94	+2024	-0,20	-0,40	+0,12	+64	+27	+105	**+277**	*+18*	-66	76	+341	104	101	106	102	105	105	103	89	104	109	107	103	**108**
WWS	US 70801841	**Coyne-Farms Srock Mack**		Shamrock	Jet Stream-Et	Nat		78	**+190**	*-20*	58	87	+1310	+0,05	-0,18	+0,03	+61	+28	+63	**+262**	*+2*	-47	76	+527	102	101	101	101	105	104		85	105	106	110	105	**110**
Kam	NL 717343458	**Elagaaster Salero**	BY	Cricket	Mascol	Gnat	2n	87	**+190**	*+26*	102	94	+1315	-0,56	-0,13	+0,09	-1	+33	+69	**+154**	*+9*	+22	81	+679	105	103	104	106	101	104	102	86	101	97	102	103	**103**
GGI	NL 970171106	**Mascol**		Mtoto	Rudolph	Nat		98	**+189**	*+6*	9565	99	+107	+0,07	+0,09	+0,00	+11	+12	+5	**+74**	*+0*	+52	99	+698	107	104	101	107	96	103	105	99	100	99	98	106	**102**
Tot	NL 871871316	**Tw Suhnstar**		Supersire	Super	Nat	Ng	68	**+188**	*+74*	92	78	+1513	-0,07	-0,17	+0,09	+57	+35	+78	**+287**	*+113*	-51	57	+637	104	97	107	102	106	101	102	64	105	106	107	101	**107**
Tot	DE 0355937068	**Famous**		Fanatic	Beacon	Gint		78	**+188**	*-28*	29	81	+849	-0,02	-0,02	+0,01	+34	+28	+40	**+198**	*-65*	+44	65	+570	102	101	104	102	99	101	104	91	100	102	107	102	**105**
CRV	NL 714893424	**De Biesheuvel Plato**	CD	Plan Z	Gofast Cd	Gnat		83	**+188**	*-32*	148	89	+706	-0,10	+0,01	+0,09	+21	+26	+41	**+163**	*-26*	+11	71	+603	104	104	102	104	101	96	107	90	104	103	109	97	**105**
WWS	US 3004373270	**Ronelee Gold Digger**	CD	Goldwyn	Outside	Int		85	**+188**	*+2*	32	90	+738	-0,41	-0,13	-0,01	-8	+13	+33	**+46**	*+22*	+5	75	+468	110	105	114	114	99	98	104	81	95	102	111	99	**104**
CRV	NL 739977109	**Vds Metallic**		Atlantic	Paramount	Gnat		92	**+188**	*+5*	277	97	+571	-0,37	-0,14	-0,02	-10	+7	+24	**+15**	*-11*	+13	85	+380	110	108	103	107	103	98	103	94	102	104	109	106	**109**
Sem	US 71592946	**Ladys-Manor Olympian**	RF	Alchemy	Dorcy	Nat		76	**+187**	*-25*	49	84	+862	-0,40	-0,17	+0,00	-2	+14	+39	**+65**	*-2*	-60	65	+522	112	107	99	94	105	100	102	83	101	105	118	99	**110**
WWS	US 70640250	**Seagull-Bay Platinum-Ets**		Snowman	Planet	Nat		86	**+186**	*-15*	188	92	+1492	-0,13	-0,07	+0,02	+50	+45	+70	**+311**	*-31*	-39	75	+654	108	94	97	98	104	91	103	91	100	106	105	102	**105**
CRV	NL 694776043	**Midwolder Goldmar**		Goldwyn	O Man	Gnat		96	**+186**	*+1*	4007	99	+637	+0,24	+0,13	+0,13	+50	+34	+41	**+257**	*+5*	+11	93	+232	107	99	108	106	108	96	100	99	103	105	108	102	**107**
CRV	NL 719504312	**Delta Sirocco**	RF CD	Stellando Rf	Goldwyn	Gnat		84	**+186**	*-4*	180	89	+280	+0,55	+0,18	+0,00	+62	+26	+13	**+241**	*-31*	+48	75	+247	101	101	104	105	106	105	103	91	105	103	104	107	**108**
CRV	BE 114611148	**Delta Nesbitt**		Sterngold	Ramos	Gnat		82	**+186**	*-4*	106	88	+1162	-0,21	-0,02	-0,03	+29	+39	+50	**+236**	*-15*	+4	72	+304	107	101	99	103	97	102	104	88	104	105	106	102	**106**
Sem	US 71302825	**Mr Lookout P Enforcer**		Facebook	Shottle	Int		79	**+185**	*-18*	19	90	+1263	-0,26	-0,04	-0,01	+28	+40	+57	**+240**	*-36*	-31	60	+332	103	106	102	102	103	102		86	104	104	106	101	**106**
WWS	US 70594754	**Melarry Robust Miles**		Roylane Socra R	Shot Al	Int		81	**+184**	*-29*	20	88	+1224	+0,13	-0,05	-0,01	+65	+38	+55	**+309**	*-43*	+58	70	+414	100	96	104	96	102	101	104	74	97	98	106	103	**104**
ABS	US 139005002	**Coyne-Farms Dorcy**	BY	Bolton	Bret	Nat		95	**+184**	*+9*	1016	99	+1445	-0,33	-0,19	+0,09	+28	+31	+75	**+208**	*+16*	-1	89	+836	107	98	102	93	106	105	95	97	102	102	117	98	**109**
WWS	US 66451345	**Ensenada Jeeves Paul**		Jeeves	Shottle	Int		87	**+184**	*+11*	115	92	+290	-0,18	-0,05	+0,00	-4	+6	+13	**+20**	*-3*	+15	79	+797	107	107	99	95	105	100	105	88	101	100	105	103	**105**
K&L	DK 000000253217	**Vh Tirsvad Goldwyn Grafit**		Goldwyn	O Man	Int		84	**+183**	*+5*	29	89	+950	+0,18	+0,06	+0,00	+58	+39	+43	**+295**	*+14*	+18	73	+110	105	103	103	105	94	101	101	85	99	101	103	99	**101**
Alt	US 69990328	**De-Su Altaterra**	BY	Paul	Planet	Nat		81	**+183**	*+37*	65	84	+1286	-0,27	-0,18	+0,04	+28	+27	+63	**+188**	*+25*	+40	76	+569	102	104	105	103	104	100	102	78	97	100	104	99	**101**
Sem	US 71637328	**Richmond-Fd El Bombero**		Numero Uno	Super	Nat		75	**+182**	*+17*	46	82	+1344	+0,06	-0,19	-0,10	+63	+28	+51	**+262**	*+81*	-31	66	+519	104	102	103	100	102	99	103	83	105	103	107	96	**104**

Copyright Coöperatie CRV, 2018

NVI wordt berekend als INET officieel is, ontbrekende fokwaarden gaan niet mee in NVI

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

NVImelkdoel = 0,4*Inet +0,08*lvd +4,7*UGH +6,3*VRU +1,8*Uier +3,6*Beenwerk +1,8*GEB +2,7*KGH + 0,23*BVK
NVIdubbeldoel = 0,35*Inet +0,09*lvd +5,2*UGH +5,2*VRU +5,2*Uier +6*Beenwerk +2*GEB + 5,2* VLi

Perspublicatie stierindexen Zwartbont

Augustus 2018

Ki Ai	Stiernummer Bull number	Stiernaam Bull name	Erf-fa Her-fa	Vader Sire	M-vader MGS	B S	N N	Bt Rel	NVI NVI	+/- +/-	dtrs daus	Bt Rel	kgM kgM	%V %F	%E %P	%L %L	kgV kgF	kgE kgP	KgL KgL	INET INET	+/- +/-	BVK SFCM	Bt Rel	Lvd Lon	Ugh Udh	Vru Fer	Gin Cal	Geb DCE	KA Temp	MS MS	Kgh CLW	Bt Rel	F F	T DS	U U	B F&L	Ext T
Melkdoel Zwart									pnt				**Productie**							**€**		**€**				**Functioneel**							**Exterieur**				
CRV	NL 969839053	**Sir William**		Goliath	Heuvel Suarez	Gnat		82	**+182**	*+0*	124	88	+1329	-0,23	-0,10	+0,08	+33	+36	+69	**+238**	*+21*	+3	71	+473	108	99	100	104	102	102	103	88	102	106	103	101	**104**
	US 60996956	**Badger-Bluff Fanny Freddie**		O Man	Die-Hard	Nat		91	**+182**	*+23*	32	94	+1237	-0,24	-0,13	+0,05	+29	+30	+61	**+202**	*+44*	-44	86	+368	101	103	104	102	105	105	107	93	103	108	108	105	**109**
Tot	NL 611137630	**Dg Lxr Superclass**		Lexor	Super	Nat		75	**+182**	*+45*	142	83	+460	+0,28	+0,01	-0,10	+45	+17	+12	**+168**	*+19*	-25	63	+447	106	106	103	105	102	96	103	79	98	101	109	97	**103**
WWS	NL 970138118	**O-Bee Manfred Justice-Et**		Manfred	Elton	Nat		98	**+181**	*-2*	5419	99	+997	+0,01	+0,03	+0,05	+43	+38	+50	**+261**	*+0*	-24	99	+292	105	106	100	114	98	97	105	99	102	106	97	97	**98**
Sam	NL 330874052	**Skalsumer Jorryn**		Jocko	Celsius	Nat		98	**+181**	*+5*	6614	99	+1066	-0,18	+0,03	-0,09	+28	+40	+40	**+235**	*+0*	+79	99	+273	94	104	105	104	107	101	107	99	96	96	98	107	**101**
Alt	CA 107931088	**Lookout Pesce Altakado**		Air-Osa-Exel Al	Man-O-Man	Int		81	**+181**	*-4*	48	88	+1567	-0,53	-0,20	+0,00	+12	+34	+71	**+186**	*-13*	-47	68	+314	106	104	104	103	107	99	105	74	103	106	108	101	**107**
Tot	CA 11696699	**Stantons Capital Gain**		Mccutchen	Observer	Int		75	**+180**	*-24*	22	87	+2020	-0,28	-0,36	+0,00	+56	+32	+92	**+276**	*-100*	-20	59	+487	105	97	103	98	106	95		74	100	102	114	100	**108**
Kam	NL 924169340	**Big Position**		Twist	Jorryn	Gnat	Gn	82	**+180**	*-39*	217	88	-260	+0,66	+0,27	-0,06	+45	+14	-17	**+147**	*-20*	-10	71	+375	101	105	106	98	103	97	106	87	102	107	105	106	**107**
Tot	FR 2832013846	**Fexter Cap**		Super	Altabaxter	Gint		84	**+180**	*-12*	68	85	+976	-0,07	-0,26	-0,02	+35	+9	+43	**+123**	*-39*	+39	80	+560	106	102	104	101	102	99	102	92	98	100	111	101	**106**
CRV	NL 882810490	**Lowlands Monopoly**		Aswin	Mascol	Gnat		96	**+180**	*+18*	3416	98	-352	+0,15	+0,24	+0,13	-2	+8	-5	**+27**	*-12*	+8	89	+794	108	106	108	104	98	107	106	99	96	101	103	98	**99**
Tot	DE 0355080809	**Arbell**	BY	Snowman	Ramos	Nat		89	**+179**	*-34*	329	95	+2288	-0,34	-0,32	+0,01	+60	+44	+105	**+338**	*-45*	-22	80	+301	102	98	103	97	96	95	101	90	102	103	109	101	**106**
Alt	NL 767081320	**Koepon Altacornell**		Supersire	Man-O-Man	Int		76	**+179**	*-13*	29	90	+1543	-0,09	-0,16	+0,00	+56	+37	+70	**+290**	*+15*	+23	55	+488	102	98	105	100	108	100	102	60	98	103	108	98	**103**
Sem	US 71640112	**L-L-M-Dairy President**		Numero Uno	Million	Nat		76	**+179**	*+18*	42	83	+1170	-0,17	-0,25	+0,00	+33	+16	+53	**+151**	*-9*	+14	67	+562	104	103	103	101	104	102	104	84	100	98	113	98	**106**
ABS	US 66626198	**Regancrest Paradise**		Dorcy	Shottle	Nat		90	**+179**	*+5*	555	96	+499	+0,04	-0,08	+0,00	+25	+10	+23	**+100**	*+6*	-1	80	+859	109	101	104	102	100	101	102	93	97	100	113	96	**104**
Sem	US 71164339	**Kellercrest Lancome**		Epic	Man-O-Man	Int		84	**+178**	*+21*	32	90	+994	-0,21	+0,09	+0,00	+22	+43	+45	**+236**	*+12*	+17	71	+478	101	102	107	106	101	93	101	86	96	99	105	100	**101**
CRV	NL 947566920	**Apina Norman**		Numero Uno	Ramos	Gnat		83	**+178**	*-17*	117	88	+896	+0,30	-0,13	-0,07	+67	+19	+34	**+229**	*-30*	+1	72	+423	98	106	102	103	104	103	103	90	104	103	111	98	**106**
CRV	NL 921224019	**Vero Cody**		Ajax Cd	Planet	Gnat		87	**+178**	*+27*	194	92	+444	+0,20	+0,17	+0,03	+37	+31	+23	**+212**	*+24*	-9	75	+427	103	100	99	99	96	102	106	91	102	104	114	102	**110**
Alt	NL 722777927	**Koepon Altaclooney**		Windbrook	Planet	Nat		85	**+178**	*+33*	173	92	+876	-0,10	-0,15	+0,08	+28	+16	+48	**+139**	*+4*	-28	74	+892	106	96	104	99	102	100	103	87	104	106	110	106	**111**
Alt	NL 970146623	**Ramos**	BY	Rudolph	Ambition	Nat		98	**+178**	*-1*	2997	99	-274	+0,07	-0,05	-0,10	-6	-14	-21	**-76**	*+0*	+11	99	+695	109	108	108	104	100	100	106	99	92	100	107	104	**103**
CRV	NL 528319873	**Delta Lambert**		Bertil	Win 395	Gnat		93	**+177**	*+24*	1030	97	+1884	-0,16	-0,10	-0,08	+63	+55	+77	**+381**	*+29*	+42	87	+222	100	95	95	101	99	95	102	96	96	104	100	109	**104**
CRV	NL 644363725	**Big Spell**		Bertil	Ramos	Gnat		94	**+177**	*+26*	1012	98	-293	+0,54	+0,23	-0,08	+33	+9	-20	**+100**	*-15*	+28	90	+300	109	105	93	102	97	101	102	98	96	104	112	105	**108**
CRV	NL 764031137	**Delta Praise P**	RF	Maddock P	Snowman	Gnat	Gn	80	**+176**	*-13*	145	86	+831	+0,23	+0,11	+0,04	+57	+40	+42	**+296**	*-10*	+36	68	+508	100	98	100	101	106	96	102	89	103	107	101	104	**105**
Sam	NL 492204847	**Broeks Snow Wave**		Snowman	Shottle	Nat		89	**+176**	*+5*	289	96	+1603	-0,25	-0,17	+0,07	+42	+38	+80	**+268**	*+1*	+34	81	+504	102	98	96	101	104	102	105	87	101	100	108	101	**105**
Alt	US 71588470	**Bomaz Altafinegold**		Rmw Armitage	Brigeen Russell	Int		74	**+176**	*+4*	30	89	+977	+0,15	-0,15	-0,01	+56	+19	+44	**+209**	*+31*	+12	53	+182	105	104	104	97			103	27	97	100	110	98	**103**
Alt	NL 877795803	**Ajdh Altaagency**		Dorcy	Shottle	Nat		83	**+176**	*+21*	230	90	+924	-0,19	-0,06	+0,10	+21	+26	+52	**+166**	*+21*	-13	69	+670	109	99	100	98	101	102	100	76	104	104	113	100	**109**
Alt	US 71494657	**Mr Moviestar Mardi Gras**		Mogul	Planet	Nat		80	**+176**	*-1*	87	86	+411	+0,26	+0,00	+0,17	+41	+14	+34	**+154**	*+4*	+12	76	+524	99	104	105	102	108	105	101	87	103	104	117	102	**112**
WWS	US 69474041	**De-Su Dorcy Moonboy 954**		Dorcy	Shottle	Nat		86	**+176**	*-7*	119	90	+1036	-0,37	-0,10	+0,08	+8	+26	+55	**+140**	*-38*	-42	81	+631	108	104	104	99	105	102	96	85	99	104	117	97	**108**
Dek	NL 694776252	**Midwolder Douglas**		Mascol	O Man	Nat		92	**+176**	*-4*	328	97	+563	+0,03	-0,04	+0,05	+27	+16	+30	**+131**	*-3*	+11	87	+398	109	103	104	104	98	98	105	92	101	102	96	104	**101**
Tot	DE 0354891684	**Select**		Snowman	Planet	Gnat		87	**+175**	*-11*	123	92	+1122	-0,08	-0,03	+0,04	+40	+36	+55	**+248**	*+13*	+23	80	+396	105	99	97	101	99	99	102	88	100	104	106	103	**105**
Alt	US 71074447	**Bomaz Altabettman**		Roylane Socra R	Man-O-Man	Nat		83	**+175**	*+15*	123	88	+166	+0,52	+0,26	-0,06	+54	+29	+2	**+233**	*-10*	+14	69	+321	101	103	108	104	102	102	103	73	95	101	104	100	**101**
WWS	US 69502423	**Kerndtway Kingpin**		Mccutchen	Observer	Nat		73	**+175**	*-35*	39	80	+606	+0,06	-0,08	+0,08	+31	+14	+35	**+133**	*-41*	-78	63	+536	105	104	104	95	106	103	102	82	106	106	118	101	**113**
ABS	US 56265391	**Larcrest Casual**		Super	Ramos	Nat		89	**+175**	*-12*	430	95	+834	-0,07	-0,23	+0,02	+29	+7	+40	**+102**	*+0*	-33	79	+512	107	102	105	95	99	99	105	93	94	103	112	103	**107**
Alt	US 69829747	**Lone-Oak-Acres Altaroble**		Mogul	Observer	Nat		78	**+175**	*+11*	116	84	+596	-0,17	-0,14	+0,18	+9	+8	+44	**+65**	*+12*	+2	67	+528	106	102	103	100	106	105	103	78	102	104	119	105	**114**
Dek	US 71079044	**Sully Hart Denim Mahuva**		Denim	Planet	Int		84	**+174**	*+12*	19	90	+495	+0,32	+0,02	-0,01	+51	+19	+22	**+192**	*+37*	-9	70	+397	105	102	101	101	101	104	101	87	99	104	109	103	**107**
CRV	NL 873448895	**Elagaaster Tayler**		Levi	Jordan	Gnat		84	**+174**	*+6*	140	89	+882	-0,22	-0,09	-0,01	+16	+22	+39	**+136**	*-18*	+5	74	+478	105	101	103	101	92	103	106	91	98	100	106	105	**105**
Ves	IT 098990131771	**Sabbiona Goldfarm**		Goldwyn	Storm	Nat		96	**+174**	*+0*	1634	99	+246	+0,32	+0,05	-0,10	+39	+13	+2	**+136**	*+5*	+14	92	+290	108	99	106	105	102	100	99	96	104	104	114	108	**113**
GGI	UK 388380300287	**Nugget**	RF	Numero Uno	Destry	Gint		76	**+174**	*-26*	19	80	-194	+0,67	+0,09	+0,08	+49	+1	-2	**+106**	*-8*	+42	66	+520	106	104	102	103	103	104	106	88	91	99	110	97	**101**
WWS	US 71703339	**Bacon-Hill Montross**		Mogul	Bolton	Nat		77	**+173**	*-2*	88	84	+2233	-0,35	-0,18	+0,06	+57	+58	+108	**+390**	*-25*	-7	66	+400	100	95	105	102	111	108	100	86	102	104	109	98	**105**
CRV	NL 944404704	**Delta Headman**		Patriot	Gibor	Gnat	Gn	75	**+173**	*-41*	101	81	+561	+0,05	+0,04	+0,09	+29	+23	+34	**+165**	*-71*	-18	59	+492	107	101	104	106	99	88	104	83	105	107	108	100	**107**
Kam	BE 811730860	**Graskamp Sudanos**		Sudan	Ramos	Gnat		82	**+172**	*+1*	128	88	+1086	-0,11	-0,23	-0,02	+35	+15	+48	**+149**	*-25*	-2	71	+477	104	102	101	103	102	99	106	86	104	106	104	105	**107**
CRV	NL 923909202	**Delta Newman**		Leko	Goli	Gnat		82	**+172**	*+37*	122	88	+532	-0,01	-0,04	-0,11	+22	+15	+14	**+112**	*+34*	-1	72	+514	106	99	102	102	100	100	108	89	106	102	104	109	**109**
CRV	NL 532128858	**Caps Sunset**		Diamond	Goldwyn	Gnat		98	**+172**	*+1*	3353	99	+165	-0,06	+0,01	+0,11	+2	+7	+17	**+38**	*-15*	+43	96	+604	107	106	105	101	106	102	105	99	94	98	109	97	**101**
Alt	US 69092847	**Rosylane-Llc Altastewart**		Super	Ramos	Int		86	**+172**	*+14*	32	91	+1146	-0,76	-0,32	+0,00	-27	+8	+52	**-8**	*+14*	-10	78	+643	109	107	107	105	99	98	106	85	95	101	106	100	**102**
Mas	DE 0354812817	**Fanatic**		Badger-Bluff Fa	Planet	Gnat		94	**+171**	*+24*	863	98	+219	+0,35	+0,15	+0,10	+41	+21	+19	**+178**	*+22*	-8	85	+585	99	103	109	101	104	107	103	98	105	108	107	101	**107**
CRV	NL 610971239	**Horst Topgun**	RF	Shogun Ps	Fidelity	Gnat		88	**+171**	*-5*	232	93	+5	+0,37	+0,28	+0,08	+33	+25	+7	**+174**	*+20*	+23	77	+450	106	103	94	101	107	95	105	93	96	104	104	101	**102**
CRV	NL 738545633	**Elagaaster Esco**		Danillo	Jordan	Gnat		86	**+171**	*-21*	160	91	+491	-0,04	+0,15	-0,03	+17	+31	+20	**+169**	*-3*	+44	76	+349	105	99	105	102	95	95	104	91	97	101	106	105	**105**
CRV	NL 876621259	**Delta Amigo**		Atlantic	Gibor	Gnat		83	**+171**	*-28*	217	88	-67	-0,01	+0,13	-0,16	-4	+9	-17	**+23**	*-16*	-31	71	+377	109	106	107	109	102	95	107	93	101	103	103	106	**106**
OBS	DE 0354049629	**Reinermann Rusfort Sunday**		Super	Shottle	Nat	2n	77	**+170**	*-55*	34	85	+2073	-0,43	-0,31	+0,05	+42	+39	+100	**+278**	*-28*	-13	69	+529	101	98	104	97	98	97	102	78	97	102	108	100	**104**
Alt	DE 0535571756	**Alta Ceasar**		Planet	Shottle	Nat		95	**+170**	*+28*	3575	98	+582	+0,11	+0,10	+0,00	+35	+30	+27	**+205**	*+4*	-71	88	+546	104	105	100	98	107	98	93	99	104	104	106	105	**108**
CRV	NL 968458244	**Apina Stig**		Stellando Rf	Gofast Cd	Gnat		86	**+170**	*-64*	894	90	+204	+0,23	+0,09	-0,10	+29	+15	+0	**+122**	*-123*	+36	73	+362	106	104	101	103	102	101	104	95	99	102	98	106	**102**
Sem	US 69951907	**Sully Hart Meridian**		Ronelee Toystor	Planet	Nat	2n	86	**+169**	*-32*	172	93	+2748	-0,72	-0,39	+0,09	+34	+51	+136	**+321**	*-1*	-8	73	+467	105	95	103	99	100	103	102	89	101	102	113	94	**104**
WWS	US 69981350	**Seagull-Bay Headliner**		Roylane Socra R	Planet	Nat		79	**+169**	*-23*	38	87	+1521	-0,15	-0,05	-0,08	+49	+48	+61	**+318**	*-4*	-7	70	+446	99	94	103	99	105	99	104	84	94	104	109	105	**106**
WWS	US 3004672662	**Mountfield Ssi Dcy Mixer**		Dorcy	Marsh	Nat		80	**+169**	*-25*	32	86	+945	+0,09	+0,08	+0,11	+49	+41	+54	**+287**	*-2*	-29	71	+415	106	98	102	96	106	107	97	81	103	104	113	98	**107**
BGA	NL 475173094	**Maserati**		Mascol	O Man	Nat		84	**+169**	*-12*	72	91	+994	-0,16	-0,13	+0,02	+27	+22	+47	**+161**	*+0*	+1	80	+629	107	102	100	105	102	100	101	80	103	102	99	102	**102**
Kam	NL 869267774	**Big Winnetoe**		Windbrook	Jorryn	Gnat		89	**+169**	*-6*	345	94	-573	+0,80	+0,23	+0,04	+41	-1	-23	**+75**	*-11*	+9	80	+283	104	103	108	103	101	88	107	90	101	106	112	106	**111**
Sem	CA 11438396	**Silverridge Album**		Epic	Man-O-Man	Nat		82	**+168**	*-10*	84	86	+740	-0,11	+0,01	+0,13	+21	+27	+46	**+169**	*-26*	-36	76	+457	107	102	108	105	102	95		84	102	104	109	99	**105**
Tot	NL 548077193	**Dg Condor**		Mogul	Observer	Nat	Ng	62	**+167**	*-17*	39	71	-1	+0,56	+0,02	+0,13	-49	-2	+11	**+114**	*-20*	-43	56	+507	106	97	108	103	104	103	102	60	98	101	115	104	**110**
CRV	NL 875705088	**Delta Robben**		Titanium	Gibor	Gnat		85	**+166**	*-9*	161	90	+652	+0,15	-0,07	-0,03	+42	+16	+27	**+162**	*-31*	+43	75	+426	104	101	102	99	96	95	104	92	103	104	108	101	**106**
WWS	US 69708745	**Hammer-Creek Fred Krunch**		Badger-Bluff Fa	Goldwyn	Nat	2n	74	**+166**	*-5*	31	81	+1112	-0,27	-0,16	+0,00	+21	+23	+51	**+154**	*+15*	-29	64	+545	103	101	102	104	101	107		80	99	105	114	105	**111**
CRV	NL 926209585	**De Tuunte Delta Perennial**	BY	Plan	Super	Gnat		80	**+166**	*-28*	152	86	+1244	-0,68	-0,15	+0,05	-15	+28	+62	**+102**	*-51*	+19	67	+574	103	106	102	103	101	100	102	89	97	99	110	99	**104**
CRV	NL 843592939	**Vero Anchorman**		Hunter	Goli	Gnat		92	**+165**	*+21*	1134	95	+1439	-0,08	+0,02	+0,03	+53	+52	+69	**+345**	*+52*	+22	82	+229	104	95	95	105	106	103	100	99	101	104	110	102	**107**
CRV	NL 520287673	**Aurora Jeroen**		Bertil	O Man	Gnat		97	**+165**	*-2*	4241	99	+843	+0,23	+0,18	-0,06	+58	+47	+33	**+324**	*+12*	-7	93	+59	105	99	91	102	95	89	103	99	99	108	103	105	**105**
Sem	CA 11491874	**Gillette Speaker**		Mogul	Planet	Int		78	**+165**	*+8*	41	88	+1309	-0,43	-0,16	-0,01	+12	+29	+59	**+162**	*+29*	+18	64	+566	104	97	106	99	105	104	100	75	94	103	112	105	**108**

Copyright Coöperatie CRV, 2018

NVI wordt berekend als INET officieel is, ontbrekende fokwaarden gaan niet mee in NVI

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

NVImelkdoel = 0,4*Inet +0,08*lvd +4,7*UGH +6,3*VRU +1,8*Uier +3,6*Beenwerk +1,8*GEB +2,7*KGH + 0,23*BVK
NVIdubbeldoel = 0,35*Inet +0,09*lvd +5,2*UGH +5,2*VRU +5,2*Uier +6*Beenwerk +2*GEB + 5,2* VLi

Perspublicatie stierindexen Zwartbont

Augustus 2018

Ki Ai	Stiernummer Bull number	Stiernaam Bull name	Erf-fa Her-fa	Vader Sire	M-vader MGS	B S	N N	Bt Rel	NVI NVI	+/- +/-	dtrs daus	Bt Rel	kgM kgM	%V %F	%E %P	%L %L	kgV kgF	kgE kgP	KgL KgL	INET INET	+/- +/-	BVK SFCM	Bt Rel	Lvd Lon	Ugh Udh	Vru Fer	Gin Cal	Geb DCE	KA Temp	MS MS	Kgh CLW	Bt Rel	F F	T DS	U U	B F&L	Ext T
Melkdoel Zwart									pnt				**Productie**							€		€				**Functioneel**							**Exterieur**				
CRV	NL 758944069	**Mars Roadstar**		Nelson	Bronco	Gnat		83	**+165**	*+0*	140	89	+590	+0,21	-0,13	+0,00	+45	+8	+27	**+135**	*+29*	-64	72	+588	107	98	102	101	102	102	105	90	102	107	109	107	**110**
ABS	US 61980877	**Coppertop Doberman**		Shottle	Granger	Nat		97	**+164**	*+2*	3249	99	+999	+0,07	+0,03	+0,26	+49	+38	+71	**+280**	*+0*	+49	95	+338	105	97	102	102	105	95	104	99	96	97	105	96	**99**
GGI	DE 0536762679	**Snowflake**		Snowman	Goldwyn	Gnat	2n	87	**+164**	*-13*	55	90	+1562	-0,36	-0,18	-0,02	+29	+36	+69	**+229**	*+9*	+16	81	+356	106	97	100	99	97	98	102	93	101	102	108	103	**106**
CRV	NL 539467532	**Delta Marloo**		Hero	Mascol	Gnat		83	**+164**	*-50*	190	88	+569	-0,32	-0,11	-0,09	-6	+10	+18	**+34**	*-26*	+13	70	+467	108	106	107	107	91	88	106	92	99	100	99	102	**100**
K&L	DK 03013602027	**D Sol**	BY	Shottle	T Funkis	Nat		97	**+164**	*-4*	2300	99	-182	+0,25	+0,09	+0,04	+14	+1	-5	**+32**	*-2*	+15	95	+546	105	106	106	103	104	97	106	99	98	102	99	105	**102**
SZO	IT 018990120740	**Cabri End-Stor.Valter**	RF	O-Man Story	Talent	Int		67	**+163**	*+1*	20	83	+1113	+0,18	+0,02	-0,01	+65	+41	+50	**+320**	*-10*	+31	53	+400	106	98	100	99	102	101		66	96	102	97	96	**95**
Sam	NL 933340101	**Enforcer**		Emerald	O Man	Nat		77	**+163**	*+7*	125	87	+1225	-0,07	-0,02	-0,03	+45	+41	+53	**+279**	*+25*	-37	66	+279	103	99	102	102	104	98	105	73	106	105	99	104	**104**
CRV	NL 742143092	**De Volmer Snowboy**		Snowman	Ramos	Gnat		86	**+163**	*+8*	187	91	+1318	-0,07	-0,07	-0,09	+49	+39	+51	**+278**	*+4*	+30	75	+293	101	98	97	103	97	94	103	92	102	104	103	106	**106**
CRV	NL 710409645	**Bosgoed Legende**		Legend	Jublend	Nat	2n	97	**+163**	*-5*	2227	99	+225	+0,12	+0,29	+0,02	+20	+34	+12	**+185**	*-13*	+13	93	+113	103	106	101	104	96	99	106	99	99	100	90	107	**98**
WWS	CA 11104016	**Genervations Epic**		Super	Altabaxter	Nat		94	**+163**	*-8*	792	98	+1293	-0,30	-0,19	+0,07	+25	+26	+66	**+179**	*-13*	-52	88	+725	103	97	105	102	104	103	104	97	104	105	113	102	**110**
CRV	NL 928072237	**Delta Sylvio**		Snowrush	Stan	Gnat	Gn	79	**+163**	*-37*	116	84	+748	+0,04	-0,14	+0,10	+36	+13	+44	**+142**	*-54*	+8	68	+522	107	101	87	105	101	100	104	86	100	104	114	103	**110**
Sem	CA 107083965	**Val-Bisson Dominic**		Bookem	Shottle	Nat		79	**+163**	*-13*	91	85	+756	-0,20	-0,09	+0,06	+13	+18	+40	**+113**	*-22*	-43	67	+586	108	102	107	99	103	85	100	82	104	106	110	100	**107**
Sem	US 70358185	**Sandy-Valley Chipper-P**	RF PO	Colt P	Planet	Nat		76	**+163**	*-9*	42	84	+1277	-0,58	-0,22	+0,12	-4	+22	+70	**+103**	*+9*	+51	66	+680	106	104	102	101	105	103	97	79	90	94	114	95	**101**
Ves	NL 543415590	**Oelhorst Mick Aluminium**		Prince	Active	Nat		76	**+163**	*-4*	54	85	-50	+0,12	+0,04	+0,12	+8	+2	+8	**+27**	*-31*	+24	69	+683	105	105	101	102	101	99	103	71	96	99	105	105	**104**
ABS	US 134438230	**Ked Outside Jeeves-Et**		Outside	Duster	Nat		98	**+163**	*-4*	2351	99	+662	-0,28	-0,23	+0,00	+2	+1	+30	**+17**	*-7*	+10	97	+884	106	105	100	93	104	98	104	99	101	101	101	103	**103**
Alt	US 70197812	**Brandt-View Altaotis**		Observer	Active	Int		84	**+163**	*+18*	33	92	+253	-0,13	-0,14	-0,01	-1	-4	+11	**-15**	*+5*	+14	62	+522	108	109	105	109	95	97	101	82	95	101	108	101	**103**
Kam	NL 765126845	**Giessen Charityman**		Snowman	Goldwyn	Gnat		93	**+162**	*-16*	1121	97	+1338	-0,20	-0,24	+0,10	+37	+22	+71	**+189**	*-13*	+11	85	+502	107	96	102	100	97	99	100	97	102	105	118	100	**111**
Tot	NL 730406262	**Broeks Tychip**		Gold Chip	Snowman	Gnat		87	**+162**	*-51*	305	92	+1423	-0,32	-0,25	-0,11	+28	+24	+54	**+173**	*-22*	+15	75	+549	105	97	99	103	103	103	101	91	102	102	118	102	**112**
Tot	US 3008461866	**St Genomicpro Ezra**		Mayfield	Garrett	Nat		75	**+162**	*+21*	79	80	+1213	-0,34	-0,19	-0,10	+18	+23	+45	**+146**	*-7*	-37	60	+236	105	107	108	107	102	100	103	65	103	104	108	97	**104**
WWS	US 56264515	**Larcrest Camelot**		Planet	Ramos	Nat		88	**+162**	*-7*	474	91	+437	+0,22	-0,12	-0,06	+39	+4	+14	**+103**	*-6*	-17	80	+674	107	99	102	97	104	97	107	92	101	106	106	103	**106**
Tot	DK 03001001754	**Hood M-O-M Emmet**		Man-O-Man	Altabaxter	Nat	2n	95	**+162**	*+10*	1602	99	+203	-0,10	+0,05	+0,09	+0	+12	+17	**+54**	*+0*	-9	90	+762	103	103	100	104	106	101	108	97	103	102	109	103	**108**
Dek	US 69774730	**Minnigan-Hills Day**		Super	Bolton	Nat		75	**+161**	*-9*	23	82	+1331	-0,32	-0,23	+0,00	+24	+23	+61	**+163**	*-6*	+11	68	+513	106	99	102	99	99	102	104	80	96	98	111	99	**104**
Kam	NL 893612597	**Mastenbroeker Leo**		Twist	Paramount	Gnat		84	**+161**	*-28*	252	89	+407	+0,21	-0,03	+0,05	+37	+11	+23	**+130**	*-7*	+36	73	+349	101	102	106	95	104	103	106	89	103	104	104	106	**107**
Alt	US 62959880	**Beyercrest Altareliant**		Ramos	Mtoto	Nat		97	**+161**	*+0*	3698	99	+218	+0,22	+0,05	+0,00	+29	+12	+10	**+113**	*+7*	+35	95	+370	105	105	106	99	99	98	104	99	95	97	101	100	**99**
GGI	NL 699614476	**Barnkamper Antares**		Atwood	Planet	Gnat		90	**+161**	*-1*	151	94	+802	-0,18	-0,16	+0,06	+17	+13	+42	**+102**	*+5*	-2	84	+408	107	98	98	101	104	97	107	91	99	103	113	108	**111**
Alt	US 66558709	**Stone-Rail Altaelvis**		Alta Otto	Shottle	Int		85	**+160**	*-10*	27	91	+1293	-0,22	-0,11	-0,01	+33	+34	+58	**+226**	*-5*	-39	78	+489	109	98	108	102	103	93	101	79	108	106	104	96	**103**
OBS	DE 0355203318	**Platin**		Plan Z	Man-O-Man	Gint		81	**+160**	*-10*	16	80	+946	-0,12	-0,01	+0,08	+29	+32	+51	**+207**	*-23*	+55	74	+430	101	98	105	100	104	105	104	89	94	100	108	101	**103**
CRV	NL 949247382	**Flevo Genetics Whatsapp**	RF	Supersire	Super	Gnat		84	**+160**	*-9*	289	88	-526	+0,33	+0,16	-0,01	+5	-5	-25	**-18**	*-60*	+12	71	+633	104	106	106	110	107	103	108	94	95	103	114	100	**106**
CRV	NL 921223883	**Vero Crown**		Sudan	Goli	Gnat		93	**+159**	*-17*	2085	96	+784	+0,45	-0,12	+0,05	+76	+16	+41	**+238**	*-1*	-2	84	+174	106	96	101	103	106	106	107	99	101	105	105	105	**106**
Sam	NL 712321327	**Weggelhorster Ashburton**		Maik	Garrison	Nat		88	**+159**	*-8*	348	94	+1211	-0,25	-0,13	-0,03	+27	+29	+52	**+191**	*-15*	+0	79	+424	98	101	103	99	102	103	101	88	98	102	106	109	**108**
Dek	US 138851507	**Wa-Del Surefire**		Ramos	O Man	Nat		92	**+159**	*+11*	880	95	+1402	-0,48	-0,19	-0,07	+11	+30	+57	**+163**	*-17*	-47	86	+356	106	101	103	98	105	101	104	95	103	106	108	103	**108**
ABS	US 66762643	**Berryridge Jeeves Jives**		Jeeves	Shottle	Nat		85	**+159**	*+13*	103	92	+1336	-0,42	-0,19	+0,07	+14	+27	+68	**+161**	*-5*	-25	77	+867	106	97	102	100	102	98	104	86	105	104	102	101	**104**
WWS	US 69981346	**Seagull-Bay Shaw**		Badger-Bluff Fa	Planet	Nat		83	**+158**	*-17*	50	89	+2628	-0,73	-0,32	+0,12	+29	+55	+134	**+327**	*-13*	-82	81	+461	102	93	99	98	107	104	105	88	102	106	108	105	**108**
GGI	DE 0769582276	**Snowboard**		Snowman	Gibor	Gint		85	**+158**	*-38*	31	86	+1231	+0,15	-0,10	-0,03	+67	+33	+53	**+292**	*-5*	+9	81	+195	105	98	99	100	97	97	102	92	104	105	105	100	**105**
Tot	NL 610943276	**Champion King Elson 1**		Sudan	Man-O-Man	Nat		83	**+158**	*+8*	162	90	+964	+0,16	+0,01	+0,10	+57	+35	+54	**+279**	*+3*	+15	72	+320	102	99	96	98	100	102	104	84	103	105	106	100	**105**
OBS	DE 0353962195	**Secco**	CD	Wa-Del Sebastia	Goldwyn	Int		77	**+158**	*+12*	28	89	+655	-0,09	-0,19	-0,01	+19	+5	+29	**+69**	*+7*	-20	74	+349	103	109	104	105	104	102		84	100	104	110	103	**107**
WWS	US 3006972816	**Mountfield Ssi Dcy Mogul**		Dorcy	Marsh	Nat		94	**+157**	*-13*	691	98	+899	+0,15	-0,13	+0,12	+53	+19	+53	**+205**	*-14*	+22	86	+363	100	95	109	102	106	111	101	99	100	104	118	106	**113**
WWS	US 60597003	**Ensenada Taboo Planet**		Taboo	Amel	Nat		97	**+157**	*-22*	1208	99	+1361	-0,31	-0,18	+0,06	+26	+29	+68	**+194**	*-15*	+37	95	+739	102	99	101	101	104	102	102	99	99	103	103	99	**101**
CRV	NL 749482916	**Delta Nestor**		Nelson	Man-O-Man	Gnat		85	**+157**	*+10*	161	91	+114	+0,35	+0,15	-0,11	+36	+17	-5	**+144**	*+50*	-7	73	+219	104	104	101	104	100	98	102	91	97	103	106	106	**106**
	US 140969423	**Ronelee Dorcy Deligent**	BY	Dorcy	Boliver	Nat		73	**+157**	*+0*	71	80	+1115	-0,50	-0,13	+0,08	-2	+26	+59	**+120**	*-12*	+33	58	+678	104	98	105	99	104	103		73	94	97	114	102	**106**
CRV	NL 873922508	**Double W Ms Zenith**		Highlight	Super	Gnat		84	**+157**	*+8*	147	89	+491	-0,14	-0,02	+0,08	+8	+15	+30	**+87**	*+35*	+17	73	+258	107	101	103	101	103	102	107	91	93	100	111	104	**106**
Sam	NL 394346135	**Zaemslach Juno**		O Man	Addison	Nat		96	**+156**	*-1*	1404	99	+580	+0,20	+0,08	+0,18	+43	+28	+43	**+218**	*+2*	-30	95	+449	103	103	101	103	96	95	105	95	103	105	99	98	**100**
Sem	CA 106745383	**Jolicap Worldwide**	DP	Jordan	Altabaxter	Nat		87	**+156**	*+14*	122	91	+395	+0,21	-0,13	-0,02	+36	+2	+16	**+89**	*+12*	+1	71	+509	103	103	108	101	98	98	104	91	103	102	108	102	**107**
CRV	NL 474825497	**Delta Persuader**		Mascol	Dustin	Gnat		98	**+156**	*+8*	15085	99	+360	-0,26	-0,02	+0,04	-8	+11	+20	**+34**	*+0*	+20	97	+422	107	105	103	99	95	96	102	99	100	100	96	110	**103**
Kam	NL 731121760	**Snowy Planet**		Planet	Snowman	Gnat		83	**+155**	*-33*	156	89	+1186	-0,08	-0,05	-0,06	+43	+36	+48	**+252**	*-37*	+52	72	+429	102	99	95	99	99	97	101	84	100	105	106	100	**104**
CRV	NL 696227132	**Delta Bonaparte**		Bonanza	Shottle	Gnat		91	**+155**	*-28*	209	96	+393	+0,32	+0,20	-0,15	+46	+32	+4	**+229**	*-2*	-25	83	+104	105	96	99	96	102	96	107	93	101	106	109	108	**110**
CRV	NL 840526283	**Benthemmer Emiel P**	PO	Parker P	Stol Joc	Gnat	Gn	77	**+155**	*-12*	94	84	+1160	-0,23	-0,06	+0,01	+27	+34	+54	**+212**	*+38*	-1	60	+216	106	102	102	102	92	96	102	85	102	105	108	97	**104**
Kam	NL 926079863	**Eastland Mainport**		Maik	Legend	Gnat	Gn	79	**+155**	*+29*	90	85	+1129	-0,25	-0,09	-0,04	+23	+30	+48	**+186**	*-5*	-45	69	+452	100	103	99	101	97	93	104	84	106	104	103	106	**107**
Tot	FR 1445852638	**Elioz Dkr**		Windy Knoll Vic	Goldwyn	Nat		71	**+155**	*+20*	22	79	+1653	-0,61	-0,25	-0,08	+7	+32	+67	**+166**	*+28*	-1	67	+410	107	101	97	102	95	99	99	72	101	99	110	102	**107**
Alt	US 66011447	**Sully Altameteor**		Planet	Shottle	Nat		97	**+155**	*-16*	2493	99	+1325	-0,47	-0,27	+0,06	+9	+19	+66	**+117**	*-23*	+5	93	+443	104	102	106	102	103	103	103	99	96	103	114	99	**106**
ABS	US 53766387	**Larcrest Custom**		Langs-Twin-B Di	Shottle	Nat		80	**+155**	*+1*	33	82	+1037	-0,22	-0,38	+0,13	+23	-1	+60	**+62**	*+11*	-22	77	+677	113	103	105	103	104	98	97	77	101	103	106	97	**102**
CRV	NL 765957207	**Apina Hurricane**		Sunset	Ramos	Gnat		88	**+155**	*-21*	190	93	-262	+0,10	-0,03	+0,11	-3	-12	-3	**-56**	*+10*	+5	78	+494	109	107	108	104	104	101	104	93	100	104	114	100	**108**
Kam	NL 721246673	**Elagaaster Subliem**		Sudan	Man-O-Man	Gnat		80	**+154**	*-5*	63	87	+1513	-0,10	+0,00	+0,00	+54	+53	+69	**+351**	*-19*	-15	70	+452	101	95	99	99	104	109	104	84	106	105	103	98	**103**
OBS	DE 0355400190	**Lexus**		Lexor	Super	Gint		79	**+154**	*+20*	20	80	+385	+0,39	+0,16	-0,06	+52	+28	+12	**+228**	*+45*	+13	72	+163	102	103	104	106	101	101	100	88	96	101	106	100	**102**
CRV	NL 754184919	**Skalsumer Sylvain**		Sudan	Xacobeo	Gnat		87	**+154**	*-4*	184	93	+638	+0,17	+0,02	+0,01	+43	+24	+30	**+198**	*-1*	+31	76	+369	107	96	94	106	101	94	106	91	101	103	110	102	**107**
Tot	NL 713493052	**Jk Eder Mario**		Emerald	Planet	Nat		86	**+154**	*-6*	239	93	+766	+0,01	+0,00	+0,06	+34	+27	+41	**+194**	*-16*	+7	76	+279	103	96	105	103	104	93	107	87	99	103	108	106	**108**
Sam	UK 160193703425	**Cogent Twist**		Shottle	Major	Nat		97	**+154**	*-7*	6583	99	+285	+0,43	+0,06	-0,03	+51	+15	+10	**+172**	*+2*	-6	94	+272	100	103	107	96	108	101	105	99	108	107	99	106	**106**
CRV	NL 965813332	**Barnkamper Monrovia**	CD	Mogul	Brilliant Cd	Gint		81	**+154**	*+7*	118	86	+1150	-0,35	-0,20	-0,02	+14	+20	+50	**+126**	*+58*	+45	68	+440	100	95	104	105	106	111	108	89	97	101	118	108	**113**
K&L	DK 000000255962	**Vh Boogie**		Bookem	Man-O-Man	Gint		82	**+154**	*-48*	36	81	+524	-0,16	+0,06	+0,12	+7	+24	+35	**+124**	*-56*	-57	75	+360	105	104	107	102	100	94	101	89	103	105	110	102	**108**
CRV	NL 924751938	**Veneriete Scatter**		Shaw	Goldwyn	Gnat	Gn	81	**+154**	*-47*	165	87	+710	-0,19	-0,06	+0,04	+12	+19	+36	**+114**	*-63*	-31	67	+482	105	105	98	103	101	100	106	89	100	105	105	100	**103**
CRV	NL 872917945	**Barnkamper Superior**		Supersire	Boxer	Gnat		82	**+154**	*-3*	165	88	+879	-0,23	-0,15	+0,02	+15	+16	+42	**+110**	*-24*	+4	69	+586	107	102	105	102	102	96	102	90	103	103	107	97	**103**
ABS	US 55642061	**Schillview Jeeves Geldon**		Jeeves	Boliver	Int		87	**+154**	*+3*	272	93	+564	-0,07	-0,10	-0,01	+17	+10	+25	**+84**	*-10*	+21	77	+513	106	102	105	98	101	93	103	88	101	101	103	103	**104**
ABS	IT 019990607544	**Go-Farm Zeber**		Jeeves	Goldwyn	Int		84	**+154**	*-9*	88	90	+379	+0,04	-0,09	+0,00	+20	+5	+17	**+68**	*-17*	-11	75	+535	105	105	98	95	101	103	103	82	102	104	107	104	**107**

Copyright Coöperatie CRV, 2018

NVI wordt berekend als INET officieel is, ontbrekende fokwaarden gaan niet mee in NVI

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

NVImelkdoel = 0,4*Inet +0,08*lvd +4,7*UGH +6,3*VRU +1,8*Uier +3,6*Beenwerk +1,8*GEB +2,7*KGH + 0,23*BVK
NVIdubbeldoel = 0,35*Inet +0,09*lvd +5,2*UGH +5,2*VRU +5,2*Uier +6*Beenwerk +2*GEB + 5,2* VLi

Perspublicatie stierindexen Zwartbont

Augustus 2018

Ki Ai	Stiernummer Bull number	Stiernaam Bull name	Erf-fa Her-fa	Vader Sire	M-vader MGS	B S	N N	Bt Rel	NVI NVI	+/- +/-	dtrs daus	Bt Rel	kgM kgM	%V %F	%E %P	%L %L	kgV kgF	kgE kgP	KgL KgL	INET INET	+/- +/-	BVK SFCM	Bt Rel	Lvd Lon	Ugh Udh	Vru Fer	Gin Cal	Geb DCE	KA Temp	MS MS	Kgh CLW	Bt Rel	F F	T DS	U U	B F&L	Ext T
Melkdoel Zwart									pnt					**Productie**						€		€				**Functioneel**								**Exterieur**				
CRV	NL 640251743	**Apina Pamera**		Plan	Gofast Cd	Gnat		81	**+154**	*-22*	151	87	+847	-0,27	-0,25	+0,08	+10	+5	+46	**+55**	*-16*	-41	69	+499	105	107	101	103	102	99	102	90	105	106	111	102	**109**
Tot	NL 730406457	**Broeks Tapic**		Epic	Badger-Bluff Fa	Nat		83	**+154**	*-31*	235	90	+383	-0,19	-0,06	+0,11	-1	+8	+28	**+39**	*-48*	-84	71	+655	106	100	107	100	107	104	108	85	105	107	114	105	**113**
OBS	DE 0537583361	**Sugar**		Sudan	Man-O-Man	Gnat		87	**+153**	*-28*	131	89	+837	-0,02	+0,04	-0,02	+34	+33	+36	**+218**	*-2*	-14	79	+160	103	100	99	98	102	102	109	94	98	103	105	103	**104**
CRV	NL 753113145	**Quatro Patrick**		Atlantic	Onedin	Gnat		90	**+153**	*-28*	2888	91	+1178	-0,35	-0,11	-0,15	+15	+30	+39	**+166**	*+8*	+2	81	+209	102	100	105	99	94	104	109	99	107	109	111	102	**110**
CRV	NL 941396910	**Delta Governor**		Snowfever Cd	Bolton	Gnat		83	**+153**	*-7*	189	88	+413	+0,27	+0,02	+0,08	+42	+16	+26	**+162**	*-34*	+42	71	+515	103	98	100	102	105	102	100	91	97	100	112	104	**108**
Alt	US 69092908	**Rosylane-Llc Altabowie**		Bowser	Ramos	Int		83	**+153**	*-8*	27	90	+1502	-0,72	-0,27	+0,00	-10	+25	+68	**+102**	*+10*	-13	76	+552	100	106	107	113	101		103	74	96	100	109	99	**103**
CRV	NL 767081483	**Koepon Genogram**		Meridian	Jeeves	Gnat		81	**+153**	*-46*	131	87	+1045	-0,29	-0,27	+0,12	+16	+10	+59	**+92**	*-40*	+40	69	+510	107	100	104	102	104	102	103	89	97	98	112	99	**105**
GGI	NL 534704737	**Vekis Philo**		Super	Stol Joc	Nat		82	**+152**	*-13*	75	90	+2417	-0,85	-0,22	+0,12	+8	+60	+124	**+300**	*-2*	-14	73	+645	105	94	103	102	96	99	100	84	102	102	102	97	**100**
Alt	US 3010979794	**Kp-Ack Altalegal**		Mogul	Planet	Int		78	**+152**	*-74*	51	87	+1116	+0,07	-0,11	-0,01	+54	+28	+50	**+243**	*-115*	+30	58	+285	104	96	107	97	105	103	97	72	98	104	109	103	**106**
Sem	CA 107366462	**Dubosquet L Heroic**		Windbrook	Man-O-Man	Nat		80	**+152**	*-6*	112	87	+818	+0,25	-0,07	+0,06	+59	+22	+43	**+227**	*+23*	-21	76	+488	106	94	105	104	100	96	103	81	100	103	107	102	**105**
Alt	US 61898306	**Regancrest Altaiota**		O Man	Ito	Nat		98	**+152**	*+1*	11857	99	+953	-0,01	-0,06	+0,21	+40	+27	+64	**+214**	*-9*	-24	99	+19	101	105	106	102	99	104	102	99	104	106	106	102	**106**
Alt	US 71440415	**Synergy Altafresco**		Hammer-Creek Al	Active	Nat		76	**+152**	*+18*	84	84	+311	+0,21	+0,18	+0,07	+32	+27	+21	**+184**	*+52*	-4	65	+365	108	102	96	98	98	99	100	72	98	102	110	97	**103**
Kam	NL 519550898	**Heuvel Suarez**		O Man	Cello	Gnat		98	**+152**	*+3*	5712	99	-667	+0,56	+0,36	+0,04	+17	+6	-27	**+52**	*+4*	-37	99	+318	102	109	100	108	100	99	108	99	96	103	105	105	**105**
Sem	CA 11294745	**Velthuis Alpine**		Snowman	Planet	Int		84	**+151**	*+11*	37	92	+1078	-0,03	-0,05	+0,00	+43	+33	+49	**+240**	*+10*	+79	70	+435	104	95	104	102	102	103	102	89	96	94	109	96	**101**
CRV	NL 965800714	**Delta Paltrow**		Epic	Man-O-Man	Gnat		86	**+151**	*+9*	134	90	+789	-0,18	+0,02	+0,08	+16	+29	+44	**+166**	*-28*	-45	72	+483	101	101	104	106	102	106	104	89	103	105	113	101	**109**
Alt	US 69990346	**De-Su Altawiseman**		Snowman	Wizard	Nat		84	**+151**	*+14*	148	87	+478	+0,16	-0,10	+0,06	+35	+7	+27	**+110**	*+34*	+12	79	+399	109	103	107	103	100	94	100	81	99	101	107	96	**101**
CRV	NL 869267743	**Big Gerco**		Snowman	Jorryn	Gnat		88	**+150**	*-22*	204	93	+688	+0,03	+0,11	-0,10	+32	+34	+22	**+213**	*-32*	-10	78	+495	104	94	99	99	97	94	108	93	103	105	107	104	**107**
Sem	CA 107870104	**Comestar Lineman**		Mogul	Man-O-Man	Int		80	**+150**	*-11*	33	90	+496	+0,13	+0,00	-0,01	+33	+17	+22	**+146**	*+4*	-22	62	+304	104	99	104	99	102	101	101	78	103	105	120	104	**114**
Dek	US 68656227	**De-Su Freddie Denim 646**		Badger-Bluff Fa	Wizard	Nat		87	**+150**	*-16*	79	89	+156	+0,35	+0,12	-0,10	+38	+16	-2	**+145**	*-40*	-25	80	+418	106	103	102	104	101	96	103	87	103	106	107	98	**104**
Kam	NL 968458213	**Apina Gunpower**		Gunnar	Ramos	Gnat		81	**+150**	*-2*	86	87	+768	-0,16	-0,13	-0,02	+17	+14	+33	**+103**	*-10*	+29	71	+437	104	105	108	103	101	97	103	84	105	106	101	98	**102**
Toe	NL 757219601	**Nieuwenhuizen Marc**		Altaiota	Fibrax	Nat		83	**+150**	*+9*	204	90	+534	-0,18	-0,15	+0,15	+6	+5	+38	**+45**	*+32*	-41	73	+355	106	104	110	99	103	97	102	87	107	106	110	105	**111**
CRV	NL 533285697	**De Biesheuvel Bertoli**	BY	Bertil	O Man	Gnat		95	**+149**	*+10*	709	98	+456	+0,41	+0,29	-0,06	+57	+43	+15	**+301**	*+13*	-16	91	-14	104	98	94	100	95	89	104	97	106	106	103	106	**107**
Alt	US 71864244	**Synergy Altaparquet**		Numero Uno	Planet	Nat		74	**+149**	*+44*	84	83	+1214	+0,08	-0,13	+0,16	+60	+29	+71	**+266**	*+106*	-26	64	+457	101	101	102	99	101	98	101	74	104	106	105	96	**103**
Sem	US 72053362	**Ladys-Manor Durbin**		Mccutchen	Goldwyn	Nat		77	**+149**	*-16*	186	86	+890	-0,11	-0,02	+0,08	+27	+29	+48	**+190**	*-73*	-29	63	+367	108	94	105	103	99	98		86	100	104	115	104	**111**
Alt	US 3006559787	**No-Fla Altaeverglade**		Massey	O Man	Nat		83	**+149**	*-23*	78	88	+145	+0,44	+0,18	+0,06	+45	+21	+12	**+184**	*+6*	-39	78	+441	105	104	108	103	101	100	98	80	100	106	101	97	**100**
Tot	UK 388380300210	**Willsbro Mikosch**		Mogul	Shottle	Nat		73	**+149**	*-39*	108	83	+184	+0,57	+0,08	+0,02	+59	+14	+10	**+184**	*-12*	+17	63	+358	100	100	105	102	105	106	100	68	99	103	111	104	**108**
Sem	CA 11294722	**Velthuis Let It Snow**		Snowman	Planet	Nat	2n	86	**+148**	*-13*	164	93	+1713	-0,26	-0,06	+0,07	+46	+53	+86	**+340**	*+10*	-19	73	+665	101	91	94	94	99	107	97	91	105	107	115	102	**112**
Tot	CA 11230528	**Stantons Snowman Ea Colton**		Snowman	Shottle	Nat		82	**+148**	*-11*	127	91	+2500	-0,79	-0,42	+0,07	+17	+40	+122	**+236**	*-34*	-49	72	+449	103	97	104	102	103	105	103	80	104	106	110	100	**107**
CRV	NL 744377150	**Delta Jamaica**		Sudan	Man-O-Man	Gnat		85	**+148**	*-27*	149	90	+649	+0,32	-0,07	+0,13	+58	+16	+42	**+200**	*-43*	+16	73	+345	103	98	99	102	101	98	107	91	102	105	104	103	**105**
Sem	US 62496434	**Regan-Alh Dragon**		Goldwyn	O Man	Int		88	**+148**	*+1*	53	93	+542	+0,02	+0,05	-0,01	+25	+24	+24	**+158**	*+2*	-23	82	+177	104	103	101	104	92	98	104	85	97	104	110	102	**106**
Sam	NL 384379291	**Ponsstar Shogun**		O Man	Jesther	Nat		98	**+148**	*-9*	9810	99	+917	-0,25	-0,12	+0,09	+15	+20	+51	**+129**	*+0*	-54	99	+720	109	103	100	107	105	96	103	99	105	104	98	96	**99**
Kam	NL 549852801	**Heuvel Lukoki**		Maik	Paramount	Gnat		86	**+148**	*-13*	437	91	+839	-0,36	-0,01	-0,08	+1	+28	+31	**+126**	*-35*	-26	76	+456	100	104	100	99	106	104	100	91	100	105	111	106	**110**
CRV	NL 930025236	**Sterksel Simba**		Sunset	Cricket	Gnat		82	**+148**	*-20*	152	87	+35	+0,30	+0,02	+0,07	+28	+3	+8	**+74**	*-37*	+24	71	+480	104	102	102	108	103	104	106	89	99	101	107	103	**105**
CRV	NL 731578959	**Waldclass Freeplay**		Fanatic	Shogun Ps	Gnat	Gn	80	**+148**	*-109*	193	86	-87	+0,22	+0,12	+0,15	+15	+7	+9	**+63**	*-208*	-40	68	+545	102	106	104	105	101	99	104	89	104	106	105	104	**107**
CRV	NL 717343643	**Elagaaster Packman**		Bogart	Jordan	Gnat		98	**+147**	*-4*	5838	99	+41	+0,48	+0,30	+0,04	+44	+28	+5	**+209**	*-2*	-41	96	+96	105	108	108	105	102	101	104	99	109	107	97	92	**98**
	CA 107684488	**Lactomont Launch Mogul**		Mogul	Man-O-Man	Nat		66	**+147**	*-23*	25	74	+758	+0,06	-0,02	+0,19	+38	+25	+53	**+198**	*-77*	+8	59	+384	103	97	104	100	106	103		74	99	103	112	103	**108**
CRV	NL 531840038	**Delta Vitality**	BY	Gibor	Ramos	Gnat		95	**+147**	*+9*	2756	98	+887	-0,13	+0,00	-0,04	+25	+31	+37	**+191**	*+19*	-6	88	+387	105	97	104	105	102	98	102	99	100	104	103	105	**105**
Sem	CA 104854291	**Gen-I-Beq Brawler**		Altabaxter	Shottle	Nat		97	**+147**	*-19*	4191	99	+610	-0,11	+0,01	+0,06	+16	+22	+33	**+134**	*+0*	-13	92	+474	103	103	106	97	107	101	96	99	103	105	110	102	**108**
GGI	DE 0535278625	**Sterngold**		Stol Joc	Shottle	Nat		90	**+147**	*-16*	128	95	+1070	-0,44	-0,20	+0,10	+2	+18	+59	**+96**	*-13*	-2	84	+420	111	97	102	103	98	99	101	93	100	104	108	106	**108**
Tot	IE 151011292253	**Lisduff Legacy**		Mascol	O Man	Nat		89	**+147**	*+6*	355	95	+150	+0,01	+0,11	+0,06	+7	+15	+12	**+80**	*-12*	+16	80	+396	106	105	104	106	100	98	104	86	102	101	101	100	**101**
WWS	US 65991392	**Lot-O-Rok Jeeves Deuce**		Jeeves	Goldwyn	Int		86	**+147**	*+27*	92	92	+244	-0,04	-0,13	+0,00	+7	-3	+11	**+6**	*+31*	-16	78	+612	103	108	102	97	98	96	105	86	103	104	100	105	**104**
CRV	NL 939013285	**Willem's Hoeve Robinson**		Sherlock Rf	Snowman	Gnat		83	**+146**	*+6*	194	88	+1616	-0,52	-0,18	-0,01	+15	+38	+73	**+209**	*+35*	+32	72	+285	105	96	99	102	98	104	100	91	99	101	106	107	**107**
CRV	NL 640217048	**Barnkamper Rozalin**		Rozello	Brilliant Cd	Gnat		83	**+145**	*-2*	139	89	+1192	-0,06	+0,02	+0,01	+45	+44	+55	**+291**	*+19*	+14	72	+77	104	95	101	108	106	106	103	89	105	105	110	101	**108**
	UK 727942400111	**Wiltor Cruise**		Altaiota	Planet	Int		77	**+145**	*-3*	26	87	+552	+0,06	-0,01	+0,00	+29	+18	+25	**+142**	*-22*	-57	62	+358	105	105	106	102	99	97		81	105	104	102	101	**104**
GGI	DE 0350451061	**Short Cut**		Shottle	T Lambada	Int		88	**+145**	*+2*	78	93	+905	-0,13	-0,19	+0,00	+26	+13	+41	**+120**	*-6*	-42	78	+546	102	102	107	101	106	99	102	90	104	106	105	104	**107**
Alt	US 70358050	**Sandy-Valley Altasilver**		Altaiota	Planet	Nat	2n	88	**+144**	*-13*	375	94	+1372	-0,05	-0,18	+0,13	+53	+30	+76	**+257**	*-18*	-25	82	+174	98	103	107	99	102	105	100	91	104	105	106	100	**105**
Alt	US 69169951	**Pine-Tree Altaoak**		Niagra	Leif	Nat		91	**+144**	*+8*	531	96	+1623	-0,31	-0,22	+0,15	+37	+34	+90	**+244**	*-15*	-36	82	+335	105	100	103	97	100	100	95	93	100	104	109	99	**105**
Sem	CA 11113974	**Misty Springs Supersonic**		Super	Shottle	Int		84	**+144**	*+23*	51	92	+1007	+0,07	-0,10	-0,01	+50	+25	+45	**+221**	*+35*	+14	74	+452	102	102	105	101	103	102	100	89	99	102	106	93	**99**
Alt	US 67681058	**Dirt-Road Altachatter**		Epic	Man-O-Man	Int		81	**+144**	*+11*	55	89	+1220	-0,23	-0,10	-0,01	+29	+33	+55	**+213**	*+29*	-8	64	+392	103	99	103	103	104	99	102	69	101	102	110	98	**105**
WWS	US 68988032	**Ladys-Manor Rd Grafeeti**	CD	Badger-Bluff Fa	Goldwyn	Int		83	**+144**	*+2*	31	90	+606	+0,32	-0,01	-0,01	+56	+20	+27	**+208**	*+23*	+17	72	+261	103	98	104	100	102	107		86	99	102	109	103	**106**
CRV	NL 940985469	**Newhouse Jamison**	BY	Sudan	Cricket	Gnat		84	**+144**	*+7*	121	91	+860	+0,10	-0,10	+0,12	+46	+20	+51	**+194**	*+2*	+23	73	+339	104	99	96	101	101	102	106	89	101	103	103	102	**103**
Sem	CA 11458020	**Donnandale Juggernaut**		Epic	Planet	Nat		79	**+144**	*-18*	164	86	+482	+0,06	+0,03	+0,06	+26	+20	+28	**+145**	*-19*	-38	67	+603	103	101	107	104	106	96	103	83	103	103	107	98	**104**
WWS	US 3004269577	**B-Hiddenhills Plan 1023**		Planet	O Man	Nat		82	**+144**	*-30*	30	86	+723	-0,34	-0,14	+0,07	-2	+12	+40	**+57**	*-14*	-6	81	+649	106	107	97	105	101	103	98	86	97	103	111	97	**104**
K&L	SE 0106527083	**Vh Ersmark Sterngold Sprite**		Stemgold	Rakuuna	Gint		86	**+144**	*-59*	31	90	+236	-0,10	-0,01	+0,07	+1	+7	+17	**+36**	*-14*	+14	78	+408	107	104	102	105	102	103	100	91	92	99	108	105	**104**
Alt	CA 107293708	**Gepaquette Altaray**		Altaiota	Bolton	Nat		82	**+143**	*-13*	137	86	+1429	-0,15	-0,25	+0,12	+45	+24	+77	**+216**	*+0*	-24	68	+189	103	102	102	97	106	104	102	81	105	105	110	98	**106**
Alt	DE 0536764321	**Hfp Altamercury**		Super	Buckeye	Nat		77	**+143**	*+8*	72	85	+1277	-0,38	-0,14	+0,10	+16	+30	+68	**+177**	*+15*	-16	70	+318	103	103	101	93	98	100	103	74	99	103	112	96	**104**
Sam	NL 920490354	**De Biesheuvel Creon P**	RF PO	Melvin Red P	Gofast Cd	Nat		81	**+143**	*-1*	163	89	+543	+0,21	-0,03	+0,10	+43	+16	+34	**+166**	*+52*	-31	69	+220	107	102	98	96	96	94	105	84	101	105	108	99	**105**
WWS	US 69473980	**De-Su D Mayfield 893**		Ronelee Toystor	Shottle	Nat	2n	83	**+143**	*+11*	43	87	+1785	-0,51	-0,38	-0,03	+22	+22	+78	**+160**	*-13*	-23	80	+322	105	101	105	112	106	104	104	83	102	103	111	97	**105**
CRV	IT 015990047678	**Sala Shottle Parocas**		Shottle	Britt	Nat		88	**+143**	*+8*	138	91	+1278	-0,31	-0,24	+0,19	+23	+20	+77	**+153**	*+14*	+40	81	+529	106	97	104	96	105	98	101	93	99	100	104	101	**102**
CRV	NL 887747890	**Caudumer Powerplay PP**	RF PP CD	Parker P	Magna P	Gnat		85	**+143**	*-9*	766	89	+135	+0,19	+0,12	+0,08	+23	+15	+13	**+114**	*+22*	+28	72	+107	107	102	103	109	99	93	103	96	100	103	105	104	**105**
CRV	NL 752726889	**Delta Packer**		Packman	Gofast Cd	Gnat		87	**+143**	*-30*	196	92	-698	+0,80	+0,40	+0,06	+35	+8	-27	**+98**	*+2*	-10	76	+102	106	106	104	103	103	105	107	93	105	106	101	101	**103**
WWS	US 66800610	**Rich-Banks He-Man**		Man-O-Man	Goldwyn	Int		82	**+142**	*+37*	35	89	+1253	-0,32	-0,04	+0,00	+21	+40	+57	**+225**	*+66*	-17	70	+136	104	103	101	104			102	80	99	103	108	96	**102**
CRV	NL 868479950	**Poppe Newhouse Nathan**		Sudan	Cricket	Gnat		83	**+141**	*-39*	149	88	+867	+0,22	+0,07	+0,04	+58	+37	+43	**+286**	*-53*	+2	71	+353	105	96	96	105	98	101	104	91	105	104	104	97	**103**

Copyright Coöperatie CRV, 2018

NVI wordt berekend als INET officieel is, ontbrekende fokwaarden gaan niet mee in NVI

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

NVImelkdoel = 0,4*Inet +0,08*lvd +4,7*UGH +6,3*VRU +1,8*Uier +3,6*Beenwerk +1,8*GEB +2,7*KGH + 0,23*BVK
NVIdubbeldoel = 0,35*Inet +0,09*lvd +5,2*UGH +5,2*VRU +5,2*Uier +6*Beenwerk +2*GEB + 5,2* VLi

Perspublicatie stierindexen Zwartbont

Augustus 2018

Ki Ai	Stiernummer Bull number	Stiernaam Bull name	Erf-fa Her-fa	Vader Sire	M-vader MGS	B S	N N	Bt Rel	NVI NVI	+/- +/-	dtrs daus	Bt Rel	kgM kgM	%V %F	%E %P	%L %L	kgV kgF	kgE kgP	KgL KgL	INET INET	+/- +/-	BVK SFCM	Bt Rel	Lvd Lon	Ugh Udh	Vru Fer	Gin Cal	Geb DCE	KA Temp	MS MS	Kgh CLW	Bt Rel	F F	T DS	U U	B F&L	Ext T
Melkdoel Zwart									pnt				**Productie**							€		€				**Functioneel**							**Exterieur**				
Kam	NL 768733756	**Danshot**		Danillo	Shottle	Gnat		83	**+141**	*+9*	95	89	+793	+0,01	+0,00	+0,08	+35	+28	+44	**+202**	*+18*	-4	73	+133	102	97	102	100	104	99	103	86	103	106	113	107	**112**
ABS	US 137804641	**Cordes-Maid Stonewall**		Shottle	Durham	Nat		98	**+141**	*-13*	8556	99	+85	+0,06	+0,05	+0,14	+9	+7	+16	**+52**	*-5*	-13	97	+298	105	107	104	101	106	91	101	99	102	106	106	103	**106**
CRV	NL 896571462	**Etazon Chadli**		Jarrot	Bolton	Gnat		82	**+140**	*-1*	122	88	+1701	-0,10	-0,14	+0,07	+62	+45	+85	**+340**	*-5*	+3	70	+69	100	95	100	95	98	97	101	89	108	105	111	102	**110**
Sam	NL 842907459	**Batenburg Touchdown**		Twist	O Man	Nat		74	**+140**	*-39*	130	84	+1060	+0,26	-0,02	+0,03	+71	+35	+51	**+308**	*-58*	+4	64	+221	93	102	106	100	104	101		75	105	104	98	103	**103**
Sem	CA 10847042	**Marbri Facebook**		Man-O-Man	Airraid	Int		85	**+140**	*-17*	37	92	+1044	+0,22	-0,04	-0,01	+66	+32	+47	**+284**	*-45*	-4	71	+122	100	106	94	102	102	100		88	95	101	103	96	**98**
Sam	NL 641090301	**Grashoek Moneymaker**	RF	Maik	Albiorix	Nat		82	**+140**	*-49*	270	88	+650	+0,16	+0,00	+0,01	+43	+23	+31	**+194**	*-58*	+22	72	+301	99	105	99	98	102	94	101	86	95	100	101	101	**100**
Kam	NL 894312427	**Windfall Profit**		Butembo	O Man	Gnat	2n	87	**+140**	*+5*	92	93	-419	+0,74	+0,37	-0,08	+44	+16	-26	**+150**	*-2*	-7	81	+34	100	103	106	102	101	98	105	86	102	102	102	109	**107**
CRV	NL 342544408	**Dudam Surprise**		Dustin	Luxemburg	Gnat		99	**+140**	*-1*	39174	99	+214	+0,05	+0,11	+0,08	+14	+17	+17	**+104**	*+0*	+59	99	+398	104	103	101	105	99	97	107	99	95	98	99	99	**97**
CRV	NL 922313806	**De Vrendt Blanco P**	RF PO	Snowman	Lawn Boy Red	Gnat		86	**+139**	*-16*	195	91	+1379	-0,25	-0,18	+0,14	+33	+30	+77	**+215**	*-22*	+81	76	+473	104	93	102	99	100	100	102	94	92	97	107	100	**101**
CRV	US 66424345	**Weigeline Planet Katana-Tw**		Planet	Honeycrest Eleg	Gnat	2n	88	**+139**	*+7*	109	92	+1403	-0,43	-0,22	+0,05	+16	+27	+69	**+165**	*+11*	+37	81	+426	98	100	102	100	103	105	102	88	98	101	111	103	**107**
GGI	NL 867560215	**Rieten Eragon**		Epic	Bogart	Gint		80	**+139**	*-21*	23	82	+1300	-0,29	-0,25	+0,09	+26	+20	+68	**+157**	*-31*	-29	69	+551	102	102	103	101	101	99	101	87	101	104	109	98	**105**
Tot	US 57187887	**Larcrest Catapult**		Numero Uno	Ramos	Nat		69	**+139**	*+9*	33	78	+177	+0,34	-0,04	-0,01	+38	+3	+7	**+94**	*+2*	-23	62	+566	106	103	104	98	105	103		72	103	104	110	97	**105**
CRV	NL 523913904	**Newhouse Banker**		Goldwyn	Mascol	Gnat		97	**+139**	*+7*	6220	99	+286	-0,05	+0,00	-0,01	+8	+10	+12	**+61**	*-7*	+10	95	+402	105	103	100	106	97	93	104	99	102	105	109	103	**108**
CRV	NL 930050269	**Delta Gentle**		Gravity	Mascol	Gnat		83	**+139**	*-12*	110	89	+198	+0,01	-0,02	+0,06	+9	+5	+14	**+44**	*-25*	+49	72	+435	105	101	103	104	99	100	103	89	92	97	110	104	**105**
GGI	NL 425598456	**Leko**		Laudan	Jocko	Nat		96	**+139**	*-2*	1480	99	+638	-0,41	-0,11	-0,08	-11	+12	+22	**+33**	*+2*	-23	92	+576	105	101	107	101	100	99	107	96	99	103	99	107	**103**
CRV	NL 742147962	**Heidenskipster Noble**		Snowman	Goldwyn	Gnat		82	**+138**	*-33*	104	88	+2171	-0,58	-0,18	+0,05	+29	+56	+105	**+322**	*-25*	-19	72	+284	104	94	98	103	97	103	99	89	105	106	109	100	**107**
Sam	NL 893612674	**Mastenbroeker Fletcher**		Emerald	Paramount	Nat	n	76	**+138**	*n*	91	83	+954	-0,30	-0,02	+0,04	+11	+31	+47	**+164**	*n*	-54	66	+135	103	101	104	96	101	94	104	80	106	108	108	106	**110**
CRV	NL 571249826	**Apina Jackson**	CD	Goliath	Gofast Cd	Gnat		85	**+138**	*-21*	135	91	+686	-0,39	-0,24	+0,03	-8	+1	+34	**-3**	*-26*	-36	73	+554	111	103	106	109	103	101	100	90	106	105	110	101	**108**
Tot	DE 0354915874	**Beauty**		Beacon	Stol Joc	Gnat		87	**+137**	*-4*	81	90	+1275	-0,16	-0,02	+0,01	+38	+42	+59	**+270**	*-2*	+25	81	+295	104	98	104	102	102	96	97	88	101	100	105	96	**101**
GGI	DK 02371402506	**Lobach**		Lexor	Time	Gint		86	**+137**	*-27*	19	91	+505	+0,01	+0,11	+0,04	+22	+28	+27	**+169**	*-49*	+14	72	+313	100	102	102	106	100	105	104	90	100	103	108	100	**105**
Dek	US 70750485	**Mr Welcome Hill Tango**		Hill	Colby	Nat		79	**+137**	*-13*	52	85	+1326	-0,36	-0,26	-0,05	+20	+20	+55	**+141**	*-20*	-16	76	+255	103	103	105	98	103	104	104	82	102	101	110	98	**105**
Sem	NL 933366981	**Broeks Planner**		Lauthority	Planet	Int		74	**+136**	*-17*	27	90	+1330	-0,18	-0,10	-0,01	+38	+36	+60	**+245**	*-3*	-5	58	+326	103	95	100	101	103	106		81	102	105	109	104	**108**
ABS	US 135650545	**Wa-Del Junction**		O Man	Convincer	Int		87	**+136**	*-2*	36	93	+461	+0,43	+0,07	+0,00	+59	+23	+21	**+225**	*-10*	+11	82	+86	99	106	105	105	100	92		87	101	102	97	100	**99**
Kam	NL 569274126	**Caps Excellent Apparition**		Man-O-Man	Mascol	Gnat		90	**+136**	*+22*	186	96	+184	+0,36	+0,21	+0,01	+40	+25	+9	**+189**	*+13*	-2	84	+300	104	101	96	102	101	96	105	88	101	104	103	100	**102**
Sam	NL 893665197	**Jimm. Holstein Mr. Bobo**		Maik	Active	Nat		72	**+136**	*-26*	106	82	+755	+0,11	-0,11	+0,00	+43	+16	+34	**+166**	*-92*	-15	62	+541	103	100	107	102	95	97	99	62	96	103	105	99	**101**
Dek	US 70512263	**Mr Goldnoaks Freddie 352**		Badger-Bluff Fa	Ramos	Gnat		86	**+136**	*+25*	124	91	+460	+0,24	-0,12	-0,01	+42	+5	+20	**+115**	*+4*	-19	79	+322	102	104	107	98	101	103	102	89	103	106	105	102	**106**
Tot	NL 874602904	**Dg Myrachip**		Gold Chip	Jet Stream-Et	Int		70	**+136**	*-6*	34	87	+904	-0,03	-0,30	+0,00	+36	+2	+41	**+96**	*-40*	-25	55	+452	105	99	106	99	106	106	102	60	99	103	115	102	**109**
ABS	UK 341546703132	**Chalclyffe Ransom**		Ramos	Mtoto	Int		85	**+136**	*+6*	103	91	-293	+0,11	+0,05	+0,00	-3	-6	-13	**-35**	*+15*	-17	75	+504	104	106	106	102	101	99	105	84	98	103	108	105	**107**
Mas	NL 882812023	**Erice**		Explode	Planet	Gnat		80	**+135**	*-32*	94	86	+1486	-0,22	-0,25	+0,03	+41	+26	+71	**+214**	*-39*	+4	69	+498	105	96	102	100	104	98	104	88	105	105	106	96	**103**
GGI	NL 882811556	**Sundance**		Sudan	Planet	Gnat		91	**+135**	*+0*	994	95	+744	+0,04	+0,01	+0,13	+35	+27	+46	**+198**	*+0*	+14	81	+645	104	96	103	100	100	102	104	97	101	104	101	97	**100**
Ves	IT 23990261443	**Mincio Holstein Ludico**		Laudan	Boss Iron	Int		72	**+135**	*+36*	28	82	+1328	-0,25	-0,18	-0,01	+31	+28	+60	**+198**	*+40*	+13	57	+320	108	98	102	97	96	103	100	68	101	101	101	99	**100**
Alt	US 69088924	**Winterlance Altaloki**		Badger-Bluff Fa	Sandy	Nat		77	**+135**	*+10*	40	83	+636	-0,02	+0,01	+0,15	+25	+23	+43	**+160**	*+17*	-37	62	+396	103	104	101	103	104	101		67	102	105	106	99	**104**
Kam	NL 898053614	**Heidenskipster Snowflake**		Snowman	Goldwyn	Gnat		83	**+134**	*-14*	134	89	+1757	-0,31	-0,14	+0,00	+42	+46	+80	**+301**	*-40*	-14	73	+285	100	93	96	95	100	103	102	86	104	107	106	108	**110**
CRV	NL 919204472	**Delta Mistral**		Patriot	Peinzer Boy	Gnat		76	**+134**	*-18*	69	83	+1226	-0,17	-0,29	+0,12	+35	+14	+68	**+151**	*-29*	+33	64	+406	103	99	106	98	98	104	103	84	100	106	108	98	**104**
Kam	NL 611107549	**Slotbooms Milfontes**		Windbrook	Mascol	Gnat		83	**+134**	*+25*	160	89	+336	+0,13	+0,07	-0,09	+26	+18	+7	**+131**	*+23*	+8	74	+326	105	98	106	100	99	93	103	88	105	105	107	103	**108**
Vek	NL 714258591	**Neerduist Larcrest O Chuno**		Numero Uno	Planet	Nat		79	**+134**	*+0*	104	87	-46	+0,62	+0,02	+0,08	+52	+0	+5	**+111**	*+41*	+2	69	+469	103	104	102	101	108	103	100	83	97	104	109	98	**103**
Dek	US 69990052	**De-Su Freddie Galaxy**		Badger-Bluff Fa	Planet	Nat	2n	87	**+133**	*+12*	160	93	+1017	-0,03	-0,09	+0,01	+40	+27	+47	**+209**	*-6*	-43	82	+256	103	97	102	100	108	99	101	91	102	107	111	105	**110**
Sam	NL 746035111	**Farmers Wish Wag. Madiba**		D Mason	Active	Nat		80	**+133**	*-17*	179	87	+237	+0,42	+0,07	-0,05	+48	+15	+6	**+164**	*-11*	+36	70	+506	101	98	103	105	101	106	103	80	97	98	105	101	**102**
Sem	US 66382657	**Monument Impression**		Socrates	Potter	Nat		90	**+133**	*-20*	447	94	+1334	-0,34	-0,31	+0,02	+22	+15	+63	**+127**	*-29*	-18	81	+835	106	96	107	95	107	100	98	93	106	106	109	98	**106**
CRV	NL 523359223	**Delta Bombay**		Jardin	Shottle	Gnat		94	**+133**	*+1*	2102	98	+47	-0,10	+0,11	-0,04	-7	+11	-1	**+30**	*+20*	+12	88	+225	102	104	104	101	105	98	107	99	100	103	106	108	**108**
CRV	NL 393344640	**Blarinckhorst Romeo**	BY	Ramos	Sabre	Gnat		98	**+133**	*+12*	5336	99	-656	+0,29	+0,17	-0,10	-4	-9	-38	**-57**	*+0*	+34	99	+601	104	104	103	103	105	104	108	99	96	97	102	107	**103**
	DE 1501192456	**Hmo Monreal**		Man-O-Man	Shottle	Nat		78	**+132**	*+34*	39	82	+893	+0,07	+0,06	+0,14	+45	+37	+54	**+262**	*+60*	-81	79	+156	105	100	100	95	101	97	103	93	103	103	107	97	**103**
Sem	CA 11278908	**Jk Eder-I Control**		Snowman	Bolton	Nat		86	**+132**	*-20*	182	92	+1252	-0,29	-0,13	-0,01	+24	+31	+56	**+194**	*-34*	-65	70	+477	104	98	104	94	100	95	102	88	106	107	109	99	**107**
ABS	US 71178706	**Pine-Tree Ohare-P**	PO	Co-Op O-Style O	Signif-P	Nat		82	**+132**	*-6*	109	90	+1928	-0,61	-0,37	-0,06	+17	+28	+81	**+175**	*+7*	-17	70	+363	101	99	105	104	98	96	105	89	99	104	109	100	**105**
CRV	NL 193285101	**Vah Wonderboy**		Lord Lily	Celsius	Gnat		98	**+132**	*+2*	10398	99	+191	+0,43	+0,05	+0,08	+47	+11	+16	**+149**	*+0*	+78	99	+186	106	100	98	103	100	99	105	99	96	93	97	102	**97**
Sem	CA 107381512	**Lookout P Embracing**		Lauthority	Shottle	Nat		79	**+132**	*+9*	114	89	+941	-0,21	-0,17	+0,02	+20	+16	+45	**+121**	*+37*	-26	65	+157	102	103	107	104	98	100		82	100	104	110	105	**109**
	NL 882493602	**Jk Eder Dastin**		Danillo	Planet	Gint		85	**+131**	*-18*	34	85	+708	-0,08	-0,01	-0,01	+23	+24	+31	**+156**	*+13*	+5	79	+163	100	101	103	103	99	100	101	90	105	105	106	108	**110**
Sem	CA 103706677	**Geno Maritime**	BR	Fbi	Stormatic	Nat		92	**+131**	*+1*	647	96	+1093	-0,18	-0,23	+0,06	+29	+15	+56	**+139**	*+7*	+18	85	+348	102	97	108	97	102	94	107	93	102	100	103	104	**104**
Dek	US 69791591	**Morningview Golden**		Shamrock	Altabaxter	Gnat		79	**+131**	*-7*	54	86	+631	+0,14	-0,16	+0,02	+40	+7	+31	**+122**	*-14*	+64	68	+628	101	99	108	100	101	104	101	84	99	101	105	98	**101**
Sam	NL 415877174	**Timmer Climax**		O Man	Novalis	Nat		98	**+131**	*+5*	9931	99	+28	+0,30	+0,08	+0,06	+28	+8	+7	**+94**	*+5*	+61	99	+277	108	103	103	108	102	100	103	99	92	98	101	96	**96**
Mas	DE 0356223753	**Filou Rdc**	RF	Fanatic	Elburn	Gint		80	**+131**	*-32*	73	84	+668	-0,40	-0,02	+0,09	-9	+21	+39	**+79**	*+4*	-75	73	+535	101	104	104	99	100	103	103	86	107	108	108	104	**110**
CRV	NL 735181302	**Midwolder Neville**		Sudan	Radon	Gnat		84	**+130**	*+7*	159	90	+726	-0,09	+0,04	+0,07	+22	+29	+40	**+177**	*+29*	-10	73	+515	104	96	103	105	103	106	106	91	105	105	101	101	**103**
Kam	NL 897770440	**Koepon Wellness**		Fibrax	Mascol	Gnat		94	**+130**	*-8*	887	98	-108	+0,40	+0,24	-0,10	+30	+17	-14	**+129**	*-7*	+40	91	+67	102	105	97	103	101	99	102	94	97	101	105	104	**104**
Sam	NL 842907769	**Batenburg Topgrade**		Twist	Ronald	Nat	n	73	**+130**	*n*	91	81	-5	+0,45	+0,06	+0,05	+39	+5	+4	**+104**	*n*	+21	66	+316	102	103	105	98	100	99	103	72	100	102	101	103	**102**
K&L	US 72641548	**Mr Emily Exploding Star**	RF PO	Lirr Special Ef	Altabaxter	Nat		71	**+130**	*+23*	29	78	+224	-0,08	-0,09	+0,06	+2	+0	+16	**+9**	*+92*	+43	62	+635	106	101	100	105	102	94	101	81	92	95	116	100	**105**
	NL 359508334	**Broeks Plarald**		Emerald	Planet	Nat		86	**+129**	*-20*	288	93	+625	+0,45	+0,02	-0,05	+69	+24	+24	**+251**	*-27*	-53	76	+140	104	93	103	95	103	102	103	91	103	109	107	108	**110**
CRV	US 3000540481	**Cookiecutter Mom Hunter**		Man-O-Man	Shottle	Gnat		97	**+129**	*-8*	2005	99	+956	-0,10	+0,00	+0,10	+31	+33	+53	**+216**	*-12*	-27	93	+250	99	102	101	101	108	104	103	99	102	107	106	100	**105**
ABS	US 62744636	**Regancrest-Pj Tabber**		O Man	Boliver	Nat		88	**+129**	*+0*	249	91	+932	-0,16	-0,09	+0,04	+24	+24	+46	**+163**	*-2*	-14	82	+345	103	103	97	104	99	99	103	92	99	104	104	99	**102**
CRV	NL 917026850	**Delta Brinker**		Sherlock Rf	Augustus	Gnat	Gn	80	**+129**	*-39*	129	86	+260	+0,13	+0,15	+0,00	+23	+23	+12	**+146**	*-22*	+2	67	+141	105	100	98	103	100	95	99	88	100	104	105	109	**108**
Xs	FI 0072887028	**Mantlyan Rakuuna**		T Lambada	Goldfinger	Int		88	**+129**	*+1*	44	93	+446	-0,13	-0,08	+0,00	+7	+8	+20	**+54**	*+5*	+50	80	+509	106	106	102	107	104	103	94	86	91	96	103	99	**98**
CRV	NL 916231237	**Oosterzicht Walter**		Levi	Atlantic	Gnat	Gn	78	**+129**	*-10*	78	83	-59	-0,10	+0,04	-0,13	-11	+1	-14	**-23**	*-25*	-11	62	+338	107	105	103	105	101	103	105	86	103	103	111	103	**109**
Sem	US 65968729	**Bomaz Alden**		Planet	Titanic	Int		81	**+128**	*+4*	87	90	+928	-0,21	-0,06	+0,00	+19	+27	+42	**+163**	*-4*	+14	74	+475	102	101	100	98	101	101		75	98	103	105	99	**102**
Sam	NL 735575839	**Big Snow Ball**		Radon	O Man	Nat		90	**+128**	*-7*	246	96	+159	+0,37	+0,09	-0,07	+40	+14	+1	**+142**	*+3*	-29	82	+316	104	101	105	100	97	98	104	88	103	108	102	101	**104**

Copyright Coöperatie CRV, 2018

NVI wordt berekend als INET officieel is, ontbrekende fokwaarden gaan niet mee in NVI

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

NVImelkdoel = 0,4*Inet +0,08*lvd +4,7*UGH +6,3*VRU +1,8*Uier +3,6*Beenwerk +1,8*GEB +2,7*KGH + 0,23*BVK
NVIdubbeldoel = 0,35*Inet +0,09*lvd +5,2*UGH +5,2*VRU +5,2*Uier +6*Beenwerk +2*GEB + 5,2* VLi

Perspublicatie stierindexen Zwartbont

Augustus 2018

Ki Ai	Stiernummer Bull number	Stiernaam Bull name	Erf-fa Her-fa	Vader Sire	M-vader MGS	B S	N N	Bt Rel	NVI NVI	+/- +/-	dtrs daus	Bt Rel	kgM kgM	%V %F	%E %P	%L %L	kgV kgF	kgE kgP	KgL KgL	INET INET	+/- +/-	BVK SFCM	Bt Rel	Lvd Lon	Ugh Udh	Vru Fer	Gin Cal	Geb DCE	KA Temp	MS MS	Kgh CLW	Bt Rel	F F	T DS	U U	B F&L	Ext T
Melkdoel Zwart									pnt		**Productie**									€		€	**Functioneel**									**Exterieur**					
Kam	NL 469960884	**De Bieuw Kindness**		Shottle	Emerson	Nat		97	**+128**	*-4*	2226	99	+548	+0,16	-0,12	+0,05	+38	+8	+30	**+122**	*+0*	+20	96	+548	106	94	98	101	100	97	107	99	101	104	108	103	**107**
K&L	NL 708611632	**Belvedere Perfect Aiko**	RF CD	Badger-Bluff Fa	Goldwyn	Nat		90	**+128**	*+23*	333	95	-121	+0,50	+0,14	-0,10	+38	+8	-14	**+108**	*+19*	-7	80	+200	102	102	102	103	102	103	108	95	102	105	109	102	**107**
CRV	NL 571599310	**Willem's Hoeve Nagano**		Mogul	Bolton	Gnat		84	**+128**	*-2*	117	90	+77	+0,36	+0,05	+0,14	+35	+7	+16	**+107**	*+29*	+30	72	+317	106	95	102	103	106	104	104	90	102	103	115	104	**111**
Sam	NL 742125052	**Watson**	RF	Jerrick	Starleader	Nat		78	**+127**	*-6*	159	87	+1157	-0,03	-0,25	+0,01	+46	+16	+54	**+178**	*+21*	+52	69	+221	102	101	103	99	97	101	100	76	94	97	105	99	**100**
GGI	DK 03372305844	**Lexington**		Lexor	Time	Gint		79	**+127**	*+12*	30	82	+514	+0,12	+0,07	+0,00	+33	+24	+23	**+175**	*-54*	+88	74	+283	98	102	104	111	103	107	100	90	97	97	108	97	**101**
Alt	US 69522869	**Hendel Altabering**		Bowser	Shottle	Nat		81	**+127**	*-5*	45	83	+973	-0,20	-0,07	+0,01	+22	+27	+45	**+170**	*-8*	-20	78	+247	99	103	103	101	101	102	101	80	98	102	110	101	**106**
STG	US 71088720	**Butz-Hill Megasire**		Supersire	Man-O-Man	Nat		79	**+127**	*-26*	139	86	+269	+0,23	+0,05	+0,07	+32	+14	+19	**+130**	*+25*	-43	66	+334	108	99	108	105	107	97	102	89	104	106	108	98	**105**
Kam	NL 532355881	**Gansey's Leonidas**	RF	Goldwyn	Kian	Gnat		94	**+127**	*-12*	1740	98	+227	+0,05	+0,13	-0,05	+14	+20	+6	**+113**	*-23*	+29	90	+186	105	99	101	99	92	95	100	97	99	103	113	105	**110**
ABS	US 52357952	**Ralma Focus**	BY	O Man	Durham	Int		90	**+127**	*+0*	54	94	+1148	-0,47	-0,31	+0,00	+2	+9	+52	**+57**	*-2*	-2	85	+249	107	106	106	111	98	99	98	91	100	100	103	101	**102**
CRV	NL 499946960	**Blom Farm Award**	BY RF	Ramos	O Man	Gnat		97	**+127**	*-1*	1930	99	+436	-0,17	-0,09	+0,07	+3	+7	+26	**+43**	*-4*	-8	95	+583	108	102	102	105	100	101	106	99	103	108	107	95	**103**
Alt	US 68999396	**Blue-Horizon Altasuplex**		Super	Planet	Nat		81	**+127**	*+29*	59	82	+417	-0,60	-0,21	+0,13	-37	-5	+31	**-89**	*+50*	-6	78	+749	108	107	105	103	100	102	105	83	97	100	110	95	**102**
CRV	NL 539258462	**Delta Edison**		Peinzer Boy	Paramount	Gnat		97	**+127**	*+19*	2532	99	-309	-0,36	-0,04	+0,14	-44	-14	-2	**-150**	*+16*	+18	95	+828	105	106	102	96	102	105	103	99	97	99	112	106	**108**
Alt	US 139765360	**Lake-Effect Altacaliber**		Goldwyn	Shottle	Nat		97	**+126**	*-6*	2851	99	+1124	-0,36	-0,07	+0,09	+12	+32	+60	**+174**	*+2*	-28	93	+267	100	101	104	100	102	108	103	99	102	106	115	98	**108**
OBS	DE 0355600702	**Movie**		Mogul	Snowman	Gint		77	**+126**	*-6*	22	78	+683	-0,02	-0,09	+0,06	+27	+15	+37	**+129**	*-4*	+17	65	+420	102	97	102	100	103	110	101	88	105	103	114	104	**111**
GGI	DE 0769602080	**Ferrari**		Badger-Bluff Fa	Goldwyn	Gnat		85	**+126**	*+8*	48	88	+651	-0,03	-0,09	+0,05	+25	+14	+34	**+120**	*+29*	-8	79	+210	104	102	104	102	104	105	103	92	102	104	109	100	**106**
Alt	US 66757460	**Welcome Altaporter**		Trump	Satire	Int		84	**+126**	*-12*	26	90	+122	+0,42	-0,01	-0,01	+43	+3	+5	**+104**	*-17*	-13	74	+316	105	101	92	101	102	96	102	81	102	104	113	105	**111**
CRV	NL 524213982	**Newhouse Gofast**	CD	Goldwyn	O Man	Gnat		98	**+126**	*-2*	13148	99	+384	-0,11	-0,06	-0,04	+6	+8	+14	**+50**	*-1*	+4	99	+390	102	108	94	106	97	102	108	99	101	104	112	95	**105**
ABS	US 68718397	**Pine-Tree Picardus**		Planet	O Man	Int		86	**+125**	*-3*	74	91	+1617	-0,36	-0,19	-0,01	+31	+37	+73	**+239**	*-3*	+1	77	+353	101	99	102	98	104	104	101	88	101	100	102	98	**100**
Alt	US 57187059	**Larcrest Altasnowcrest**		Snowman	Shottle	Int		81	**+125**	*+24*	27	90	+823	+0,10	-0,06	-0,01	+45	+23	+37	**+200**	*+59*	-60	69	+306	104	101	102	100	103	96		79	102	105	109	97	**105**
Sem	CA 11238229	**Rockymountain Shy**		Altaiota	Planet	Nat		75	**+125**	*-15*	57	85	+1111	-0,29	-0,16	+0,10	+19	+23	+61	**+153**	*-53*	-24	65	+245	100	103	105	102	97	100	102	67	103	105	107	101	**106**
CRV	NL 520813625	**Newhouse Ubrox**		Bertil	O Man	Gnat		96	**+125**	*-25*	2065	99	-95	+0,37	+0,23	+0,04	+28	+17	-1	**+128**	*-20*	-22	93	-14	106	105	97	104	95	101	106	99	101	105	107	99	**104**
Kam	NL 734246509	**Caudumer Europol PP**	RF PP CD	Mitey	Lawn Boy Red	Gnat		90	**+125**	*-21*	532	95	+53	+0,30	+0,08	+0,15	+29	+9	+16	**+103**	*+25*	+18	81	+132	104	102	106	103	101	101	102	92	99	103	106	103	**105**
Dek	FR 2214546301	**Binic**		Mascol	Jesther	Int		84	**+125**	*-7*	52	91	+448	-0,23	-0,05	+0,00	-2	+11	+20	**+47**	*-19*	+24	77	+424	108	102	103	104	97	97	102	82	99	100	101	101	**101**
Kam	NL 940357822	**Wolfvers Malaga**		Twist	Paramount	Gnat	Gn	78	**+124**	*-10*	95	85	+1203	-0,19	-0,08	-0,05	+32	+34	+50	**+222**	*+3*	+11	68	+202	98	100	101	97	104	104	101	83	102	105	106	103	**106**
CRV	NL 970118312	**Art-Acres Win 395**		Winchester	Star Patron	Gnat		98	**+124**	*+1*	12407	99	+1526	-0,31	-0,23	-0,19	+33	+30	+50	**+207**	*+0*	+7	99	+124	95	104	104	105	103	99	101	99	98	103	94	108	**101**
Alt	US 66618935	**Ammon-Peachey Altaceleb**		Planet	Shottle	Int		89	**+124**	*-9*	115	94	+1269	-0,34	-0,29	-0,01	+20	+15	+57	**+121**	*+0*	-28	81	+383	104	99	103	94	100	96	103	83	102	102	106	104	**106**
WWS	US 135393745	**All-Riehl Paxton-Et**		O Man	Rudolph	Int		87	**+124**	*+0*	17	91	+946	-0,40	-0,12	+0,00	+1	+21	+43	**+101**	*-2*	-57	82	+342	103	107	102	103	99	102	102	88	106	105	103	99	**104**
Dek	US 65801567	**Hartline Jareb Cri**		Planet	Duce	Int		83	**+124**	*-10*	51	89	+624	-0,02	-0,15	+0,00	+25	+8	+28	**+94**	*-26*	+14	69	+484	102	99	104	100	105	106	100	84	100	102	109	105	**108**
Alt	US 71441918	**Zahbulls Alta1stclass**		Numero Uno	Dorcy	Nat		77	**+124**	*+4*	67	84	-67	+0,50	-0,04	+0,14	+41	-6	+9	**+64**	*+29*	+10	67	+454	105	104	101	101	109	102	96	86	99	99	121	95	**108**
Ves	FR 4952815479	**O-Man End-Story**		O Man	Jocko	Gnat		96	**+123**	*-16*	1544	99	+1443	-0,24	-0,12	+0,00	+37	+38	+66	**+253**	*-18*	-7	93	+32	101	102	103	98	102	97	104	99	103	105	101	96	**100**
CRV	NL 496293313	**Delta Ammo**		Goldwyn	Win 395	Gnat		98	**+123**	*+13*	3088	99	+1042	-0,15	-0,14	-0,01	+30	+23	+47	**+171**	*-3*	+23	96	+361	103	98	105	106	97	98	101	99	96	103	106	99	**102**
Kam	NL 934683324	**De Volmer Snow Etta**		Snowman	Kian	Gnat		86	**+123**	*-33*	181	92	+343	+0,31	+0,03	+0,04	+43	+15	+19	**+158**	*-22*	+29	75	+360	107	97	97	102	102	103	102	86	101	103	102	102	**103**
K&L	US 71178738	**Pine-Tree Ohio Style P**	PO	Co-Op O-Style O	Signif-P	Nat		72	**+123**	*+21*	39	80	+1271	-0,27	-0,28	-0,07	+27	+16	+51	**+138**	*+15*	+33	62	+190	101	104	107	107	102	99	101	79	95	96	106	97	**99**
Tot	CA 9608054	**Boldi V S G Anton**		Epic	Man-O-Man	Int		78	**+123**	*-14*	21	90	+893	-0,17	-0,15	-0,01	+22	+17	+40	**+128**	*-7*	-67	65	+492	103	99	103	106	104	106	102	76	101	107	114	101	**109**
CRV	NL 466101738	**Slotboom's Pilot**		Mascol	Jocko	Gnat		98	**+123**	*-1*	12156	99	+311	-0,04	+0,00	-0,04	+10	+11	+11	**+69**	*-9*	-6	97	+451	104	100	103	102	96	103	102	99	105	103	103	107	**107**
Tot	NL 925868619	**Brocks Modious**		Mogul	Toystory	Nat		79	**+122**	*-13*	159	86	+1544	-0,28	-0,27	+0,13	+37	+26	+84	**+210**	*+5*	-9	67	+270	102	97	104	101	105	108	99	84	102	105	109	102	**107**
Tot	US 70476887	**Butlerview Playball**		Altaiota	Planet	Nat		74	**+122**	*-5*	22	80	+1080	-0,21	-0,08	+0,09	+25	+30	+58	**+193**	*-47*	-48	68	+212	102	100	104	102	98	103	101	81	102	106	105	103	**106**
CRV	NL 764384574	**Delta Nigel**	RF	Atlantic	Fidelity	Gnat		84	**+122**	*-41*	139	89	+1062	-0,31	-0,01	-0,03	+15	+36	+45	**+193**	*-57*	+37	74	+158	104	96	104	101	106	102	101	91	101	101	103	104	**104**
CRV	NL 744606225	**Rhala Manhattan**		Edison	Man-O-Man	Gnat		85	**+122**	*+13*	136	91	+1286	-0,38	-0,31	+0,19	+16	+14	+78	**+114**	*+24*	+39	75	+510	102	97	97	98	104	108	104	90	97	98	113	102	**107**
Kam	NL 890152285	**Heuvel Bulykin**		Lonar	Paramount	Gnat		92	**+122**	*+4*	614	97	+340	-0,06	+0,01	-0,02	+9	+13	+14	**+76**	*-8*	+15	85	+365	105	99	106	100	99	94	104	93	103	106	103	104	**106**
	US 69628071	**Shema Iota Chester**		Altaiota	Klumbs Durham I	Int		78	**+121**	*-2*	47	89	+813	-0,07	-0,09	+0,00	+28	+20	+37	**+152**	*+3*	-66	59	+184	105	103	106	101	103	103		66	105	106	108	98	**106**
	DK 03372305882	**Lennon**		Lexor	Time	Gint		76	**+121**	*-44*	24	79	+574	+0,13	-0,06	-0,07	+37	+14	+20	**+141**	*-58*	+16	63	+132	100	103	103	108	102	103	103	89	102	102	108	101	**106**
GGI	UK 912004240631	**Key**		Super	Buckeye	Gint		83	**+121**	*-29*	22	81	+706	-0,15	-0,11	+0,03	+16	+14	+35	**+102**	*-14*	-13	80	+299	103	104	104	99	100	101	102	92	100	105	110	97	**104**
K&L	SE 0495373239	**Torlan**		Ford	Mtoto	Int		85	**+121**	*-7*	31	91	+578	-0,07	-0,09	+0,00	+18	+12	+26	**+95**	*-6*	+5	79	+162	109	104	105	96	105	95		85	101	102	102	97	**100**
Sam	NL 738916954	**Farmers Wish Batenburg Larando**		Lonar	O Man	Nat		90	**+120**	*-7*	430	95	+1209	-0,20	-0,19	-0,01	+31	+23	+54	**+176**	*-21*	+25	81	+530	99	104	98	102	98	106	101	90	96	102	96	97	**95**
Dek	FR 3554772975	**Icone**		Mogul	Man-O-Man	Gint		79	**+120**	*-47*	58	83	+173	+0,28	+0,00	+0,10	+32	+6	+17	**+97**	*-61*	+19	67	+281	102	100	102	99	105	111	102	85	98	105	114	103	**109**
Kam	NL 878742754	**Mars Bodyguard**	RF	Jerudo	Shottle	Gnat		92	**+120**	*-2*	349	97	+198	+0,00	+0,10	+0,03	+8	+16	+12	**+86**	*+2*	+42	86	+306	106	101	102	99	106	103	103	91	97	100	103	100	**101**
CRV	NL 968458206	**Delta Liberator**		Levi	Blitz	Gnat	Gn	81	**+120**	*-92*	166	86	-528	+0,44	+0,27	-0,01	+14	+4	-25	**+38**	*-154*	+13	69	+255	107	104	99	109	94	90	104	88	97	102	102	103	**102**
Alt	US 71588430	**Bomaz Altajager**		Hunter	Brigeen Russell	Nat		76	**+119**	*+12*	59	82	+917	+0,06	-0,03	+0,00	+45	+29	+42	**+226**	*+14*	-6	63	+279	97	103	103	102	104	104	99	65	97	104	102	99	**100**
WWS	US 53557278	**Mr Regelcreek Shot Al**		Shottle	Goldwyn	Nat		95	**+119**	*-25*	1152	98	+494	+0,13	+0,02	+0,02	+33	+19	+24	**+154**	*-15*	+46	91	+552	101	97	102	103	103	102	105	98	99	98	106	97	**101**
CRV	NL 519399633	**Delta Benedict**		Ricky	O Man	Gnat		95	**+119**	*+8*	746	98	-121	+0,61	+0,18	+0,09	+48	+11	+2	**+147**	*+9*	+56	91	+68	100	99	101	98	101	101	108	97	101	103	106	104	**106**
WWS	US 56264517	**Larcrest Calibrate-Ets**		Planet	Ramos	Nat		88	**+119**	*-6*	469	91	+465	+0,33	-0,10	-0,02	+50	+7	+19	**+139**	*-12*	-20	81	+429	103	97	102	97	103	97	103	92	102	104	109	103	**108**
	CA 105343477	**Boisblanc Jackson**		Jeeves	Bolton	Nat		75	**+119**	*-3*	31	83	+978	-0,38	-0,12	+0,08	+5	+22	+52	**+116**	*-20*	-13	68	+572	104	102	100	96	103	95	100	80	99	103	105	97	**101**
Dek	FR 2921633405	**Henito**		Bg	Man-O-Man	Gnat		77	**+119**	*-57*	51	82	+161	+0,11	+0,12	+0,05	+17	+16	+12	**+105**	*-76*	+25	65	+307	106	102	100	106	102	96	103	82	99	101	103	98	**100**
CRV	NL 294753949	**Delta Linfield**		Addison	Branco	Gnat		99	**+119**	*-1*	15792	99	+252	+0,03	+0,02	+0,14	+13	+11	+24	**+80**	*+0*	+85	99	+41	103	102	106	99	96	100	104	99	104	104	97	106	**103**
Dek	US 62768990	**Va-Early-Dawn Sudan Cri**		Jammer	Sailor	Nat		96	**+118**	*+2*	1334	99	+1236	+0,05	-0,09	+0,05	+58	+34	+61	**+280**	*-6*	+23	93	+383	101	92	94	98	101	106	107	99	105	105	102	101	**104**
CRV	NL 545176473	**Het Meer Popeye**		Sudan	Cricket	Gnat		83	**+118**	*-29*	116	89	+883	+0,10	-0,10	-0,04	+47	+21	+36	**+196**	*-13*	-9	72	+381	104	96	98	104	101	104	100	89	104	101	110	101	**107**
ABS	US 69208617	**Touchdown Fred Franchise**		Badger-Bluff Fa	Shottle	Int		81	**+118**	*-6*	83	90	+963	-0,03	-0,19	-0,01	+38	+15	+43	**+154**	*+32*	-23	67	+283	103	98	105	102	104	102	102	77	102	105	107	103	**107**
CRV	NL 526186059	**Delta Emerald**		Goldwyn	O Man	Gnat		98	**+118**	*+2*	7818	99	+767	-0,23	+0,01	+0,04	+11	+28	+39	**+150**	*-4*	+9	99	+121	106	101	104	104	101	102	103	99	104	106	108	95	**104**
Sam	NL 536575616	**'t Brook Aquarel**		Garrett	Jorryn	Nat		92	**+118**	*-9*	444	97	+790	-0,05	-0,11	+0,23	+29	+17	+58	**+148**	*-16*	+20	87	+549	103	98	105	104	105	95	100	91	98	103	104	98	**101**
ABS	NL 970159722	**Picston Shottle Et**		Mtoto	Aerostar	Nat		98	**+118**	*+1*	4266	99	+898	-0,23	-0,26	+0,12	+16	+6	+53	**+74**	*-2*	-22	99	+667	105	99	102	95	110	97	103	99	102	105	108	99	**105**
Alt	US 71302858	**Mr Lookout Pesce Alta5g**		Hammer-Creek Al	Atwood	Int		81	**+118**	*+5*	32	91	-186	+0,30	+0,12	+0,01	+18	+4	-8	**+52**	*-11*	-2	58	+225	108	103	96	100	100	102	102	87	92	101	116	99	**106**
CRV	NL 227347061	**Hidden Future**		Ronald	Celsius	Gnat		98	**+118**	*+4*	21334	99	-63	+0,12	+0,09	+0,03	+8	+6	+0	**+41**	*+0*	+42	99	+163	108	103	105	100	91	92	101	99	94	96	96	105	**98**

Copyright Coöperatie CRV, 2018

NVI wordt berekend als INET officieel is, ontbrekende fokwaarden gaan niet mee in NVI

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

NVImelkdoel = 0,4*Inet +0,08*lvd +4,7*UGH +6,3*VRU +1,8*Uier +3,6*Beenwerk +1,8*GEB +2,7*KGH + 0,23*BVK
NVIdubbeldoel = 0,35*Inet +0,09*lvd +5,2*UGH +5,2*VRU +5,2*Uier +6*Beenwerk +2*GEB + 5,2* VLi

Perspublicatie stierindexen Zwartbont

Augustus 2018

Ki Ai	Stiernummer Bull number	Stiernaam Bull name	Erf-fa Her-fa	Vader Sire	M-vader MGS	B S	N N	Bt Rel	NVI NVI	+/- +/-	dtrs daus	Bt Rel	kgM kgM	%V %F	%E %P	%L %L	kgV kgF	kgE kgP	KgL KgL	INET INET	+/- +/-	BVK SFCM	Bt Rel	Lvd Lon	Ugh Udh	Vru Fer	Gin Cal	Geb DCE	KA Temp	MS MS	Kgh CLW	Bt Rel	F F	T DS	U U	B F&L	Ext T
Melkdoel Zwart									pnt		**Productie**									€		€	**Functioneel**									**Exterieur**					
Sam	NL 379401837	**Weggelhorster Santana**		Zidane	Gentry	Nat		98	**+118**	*+1*	5054	99	+135	-0,19	+0,05	-0,10	-11	+9	-3	**+13**	*-2*	+48	97	+193	104	104	100	100	97	91	105	99	96	98	106	105	**104**
Sem	CA 107648781	**Parile Lexington**		De-Su Pierre 64	Man-O-Man	Int		73	**+117**	*+40*	23	84	+741	-0,09	+0,02	-0,01	+23	+28	+33	**+173**	*+81*	-3	55	+227	106	102	100	105	100	98	100	76	95	103	100	97	**97**
Sam	NL 921223890	**Vero Ganador**		Goliath	Planet	Nat		82	**+117**	*+7*	158	90	+862	-0,24	-0,05	+0,10	+14	+25	+49	**+147**	*+7*	-22	72	+525	105	97	103	100	104	102	104	83	99	106	108	96	**103**
GGI	FR 5112412287	**Millennium**	CV	Mtoto	Cleitus Luke	Int		89	**+117**	*-3*	53	93	-146	+0,40	-0,02	+0,01	+28	-7	-6	**+28**	*-5*	+23	83	+354	112	97	102	90	100	90	103	89	96	98	103	105	**103**
Sem	CA 108109390	**Blondin Integral**	RF	Dymentholm S S	Shottle	Int		75	**+117**	*-15*	35	88	-112	+0,48	-0,09	+0,00	+37	-12	-5	**+27**	*-57*	-55	59	+300	106	104	102	100	98	97	102	75	102	107	116	101	**111**
CRV	US 62188557	**Sandy-Valley Deputy**		Laudan	Outside	Int		86	**+117**	*+17*	45	92	+646	-0,40	-0,19	+0,00	-10	+5	+29	**+8**	*+4*	-4	80	+494	111	100	102	95	98	103	102	81	98	102	106	101	**103**
K&L	DK 04320304000	**Vh Bob Bismark**		Bob	Jordan	Nat		84	**+116**	*-2*	33	87	+645	-0,21	+0,06	+0,13	+8	+28	+42	**+144**	*+7*	+6	79	+286	108	98	105	98	101	108	102	82	100	101	107	95	**101**
WWS	US 61898316	**Regancrest Oman Ingles**		O Man	Die-Hard	Int		84	**+116**	*+2*	36	91	+863	-0,40	-0,18	+0,00	-2	+13	+39	**+61**	*+0*	-10	72	+396	105	105	99	106	100	102	100	81	97	103	105	100	**102**
K&L	DK 000000253139	**Vh Banker Basten**		D Banker	T Lambada	Int		80	**+116**	*+17*	65	88	-170	+0,04	+0,19	+0,01	-4	+10	-7	**+31**	*+15*	-16	69	+391	104	105	106	97	100	98	101	84	104	103	109	99	**106**
CRV	NL 497081841	**Skalsumer Blitz**		Paramount	O Man	Gnat		97	**+115**	*-17*	3441	99	+1968	-0,32	-0,09	+0,08	+49	+59	+98	**+374**	*-3*	+1	93	+87	105	90	96	102	103	98	96	99	102	103	99	105	**103**
Tot	NL 707841810	**Mars Yorick**		Atwood	Shottle	Gnat		91	**+115**	*+19*	275	95	+756	+0,31	-0,13	+0,06	+62	+14	+40	**+200**	*-15*	-22	87	+238	102	98	95	96	104	95	103	93	103	105	112	101	**109**
Alt	US 69990078	**De-Su Altabanff**		Bowser	Shottle	Int		85	**+115**	*+14*	18	91	+1102	-0,44	-0,23	+0,00	+3	+16	+50	**+87**	*-2*	-33	72	+446	103	102	100	100	103	104	102	82	100	103	109	101	**106**
Sam	UK 906014028847	**Laurelhill Regent**		Prince	Maestro	Int		79	**+115**	*-5*	41	88	-322	+0,62	+0,04	+0,01	+39	-8	-14	**+45**	*-4*	+53	61	+408	103	102	103	102	99	99	100	74	96	101	103	104	**103**
WWS	US 140145553	**Mr Chassity Gold Chip**		Goldwyn	Shottle	Nat		94	**+115**	*-8*	478	98	+627	-0,28	-0,38	-0,02	+0	-14	+27	**-49**	*-22*	-40	88	+670	108	98	107	104	107	100	102	97	103	105	118	104	**113**
ABS	UK 949241220853	**Ballycairn Oman Pello**		O Man	Goldwyn	Nat		92	**+114**	*-29*	2046	96	+1399	-0,09	-0,08	-0,03	+50	+41	+61	**+291**	*+16*	-47	86	+328	103	98	101	108	99	102	104	96	103	107	96	93	**96**
K&L	BE 128079806	**Rocca-Dg Snowfall**		Snowman	Regancrest-Hhf	Nat		74	**+113**	*+0*	37	82	+1681	-0,37	-0,32	-0,02	+33	+25	+75	**+194**	*-22*	-28	67	+321	103	99	99	97	101	102	101	75	103	104	110	97	**105**
CRV	NL 431822727	**Delta Malaga**		Jordan	Jocko	Gnat		98	**+113**	*+5*	3158	99	+1319	-0,50	-0,16	-0,03	+6	+30	+57	**+153**	*-2*	+47	97	+844	100	95	105	106	103	102	98	99	98	97	103	99	**100**
Sem	CA 7927543	**Domicole Chelios**	BR	Altabaxter	Goldwyn	Nat		93	**+113**	*+2*	873	97	+586	+0,12	-0,07	+0,01	+36	+14	+28	**+141**	*+16*	+12	88	+425	101	92	100	100	99	92	103	97	99	102	114	109	**112**
WWS	NL 570437848	**Texel Beauty Cosmo**		Man-O-Man	Shottle	Int		83	**+112**	*+9*	26	89	+596	+0,16	-0,01	+0,00	+40	+20	+27	**+174**	*+11*	-29	77	+197	107	101	103	98	106	95	100	82	99	105	106	94	**100**
Sam	NL 721480536	**Mentor**		Maik	Bonatus	Nat		80	**+112**	*-7*	241	87	+532	-0,10	+0,06	-0,07	+13	+24	+18	**+131**	*+25*	-55	70	+457	102	102	104	101	101	96	101	81	104	105	98	102	**102**
ABS	US 139316388	**Brandt-View Mungo**		Mascol	Alton	Int		83	**+112**	*-20*	131	90	+532	+0,10	-0,06	+0,00	+32	+13	+24	**+128**	*-28*	+25	75	+255	100	102	100	104	98	107	101	68	101	101	101	105	**104**
Tot	NL 530632496	**Vendairy Wonder**	CV	Shottle	Goldwyn	Nat		97	**+112**	*-12*	3581	99	+449	+0,06	-0,01	+0,11	+25	+15	+31	**+123**	*-18*	-9	95	+404	105	99	104	96	106	98	97	99	105	106	109	100	**107**
Kam	NL 549852661	**Heuvel Sana**		Maik	Cello	Gnat		90	**+111**	*-31*	547	95	+445	+0,10	+0,02	-0,05	+28	+17	+16	**+133**	*-22*	+22	81	+317	102	99	98	99	98	96	101	93	95	102	110	102	**105**
CRV	US 70803531	**Appealing H Copernicus**		Shema Jeeves Ca	Dolce	Gint		71	**+111**	*-34*	16	76	+1262	-0,81	-0,42	+0,13	-28	+2	+71	**-29**	*+25*	-6	59	+756	107	101	103	100	105	98	101	78	105	106	111	99	**108**
WWS	CA 11161769	**Genervations Latimer**	CD	Badger-Bluff Fa	Goldwyn	Nat	2n	86	**+110**	*+26*	171	93	+1268	-0,25	-0,07	-0,01	+29	+37	+57	**+230**	*+19*	+11	76	+319	96	99	103	105	97	104	101	88	100	102	104	100	**102**
CRV	NL 355478033	**Beekmanshoeve Bertil**		Willis	Jocko	Gnat		98	**+110**	*+5*	29805	99	+624	-0,01	+0,13	-0,07	+26	+34	+22	**+201**	*+0*	+19	99	-95	104	101	101	98	98	101	101	99	100	106	102	100	**102**
CRV	NL 531923928	**Diepenhoek Rozello**		Sunrise	Shottle	Gnat		97	**+110**	*-19*	6095	99	+1079	-0,40	-0,01	+0,01	+6	+37	+50	**+179**	*-2*	-49	94	+130	106	101	105	104	103	99	99	99	104	104	111	94	**104**
Sem	CA 107648780	**Parile Locarno**		De-Su Pierre 64	Man-O-Man	Nat		70	**+110**	*-1*	44	81	-115	+0,16	+0,13	+0,13	+9	+7	+6	**+49**	*+16*	+25	60	+195	109	104	96	104	95	94		73	90	98	105	100	**99**
OBS	DE 0352303357	**Summer**		Super	Buckeye	Nat	2n	85	**+110**	*+5*	115	93	-237	+0,15	+0,09	+0,11	+3	-1	-1	**+2**	*-3*	-18	73	+419	103	105	102	106	98	102	102	88	102	104	112	101	**108**
GGI	NL 924308114	**Godewind**	RF	Gold Chip	Sanchez	Gint		81	**+110**	*+10*	27	81	+407	-0,07	-0,31	-0,05	+11	-14	+14	**-30**	*-1*	-14	77	+492	104	101	102	98	105	100	102	91	103	104	117	106	**114**
WWS	US 3008710387	**Cookiecutter Petron Halogen**		Welcome Super P	Man-O-Man	Nat		79	**+110**	*-1*	73	86	-386	+0,02	-0,21	-0,25	-15	-31	-39	**-170**	*-8*	-33	66	+411	111	112	105	105	99	101	104	86	94	100	113	95	**102**
CRV	NL 921291912	**Delta Dakar**		Danillo	Paramount	Gnat		91	**+108**	*-14*	435	95	+994	-0,31	-0,12	+0,07	+12	+23	+52	**+135**	*-4*	+60	82	+154	102	101	107	102	102	99	96	95	98	102	106	100	**103**
Sam	NL 476112771	**Oelhorst Action**		Active	O Man	Nat		89	**+107**	*-6*	224	96	+653	+0,21	+0,01	-0,04	+48	+24	+26	**+207**	*+5*	+31	84	+208	98	99	104	105	98	100	102	81	95	102	96	103	**98**
Kam	NL 494333299	**Gyros**		Mascol	Best	Gnat		91	**+107**	*+5*	447	96	+309	-0,03	+0,02	-0,02	+10	+13	+12	**+78**	*+18*	+86	85	+342	100	100	100	103	103	105	100	93	95	92	106	105	**103**
Tot	US 66985574	**Mr Savage**	RF CD	Shottle	Goldwyn	Nat		88	**+107**	*+2*	91	93	-162	+0,24	-0,06	+0,14	+14	-11	+5	**-14**	*-1*	+17	81	+663	106	99	106	100	100	101	103	91	101	102	114	97	**106**
WWS	US 68771322	**Mr Goldnoaks Magnus**		Man-O-Man	Shottle	Nat		82	**+106**	*+6*	71	84	+805	+0,21	+0,15	+0,03	+54	+42	+40	**+298**	*+21*	-23	76	-136	102	99	101	101	104	97	100	80	103	103	107	96	**103**
CRV	NL 881052534	**Terbeek Geronimo**		Highlight	Paramount	Gnat		87	**+106**	*+24*	184	92	+929	-0,10	+0,03	+0,03	+30	+35	+45	**+220**	*+46*	-2	76	+46	98	99	97	104	102	98	106	91	102	105	107	102	**106**
Sem	CA 107904801	**Riter Fs Euphoric**		Mogul	Badger-Bluff Fa	Nat		76	**+106**	*-10*	99	84	+979	-0,18	-0,10	+0,12	+24	+24	+56	**+166**	*-38*	-21	64	+289	99	97	106	99	107	110	100	82	106	105	113	103	**111**
Alt	NL 276999486	**Barnkamper Cassanova**		Addison	Labelle	Nat		97	**+106**	*+5*	1680	99	+479	-0,10	+0,10	+0,06	+11	+26	+27	**+138**	*+0*	+28	97	+203	100	104	104	102	100	99	107	97	100	99	95	96	**95**
Alt	DE 0536745367	**Rose Altahitman**		Man-O-Man	Shottle	Nat		77	**+106**	*-10*	48	84	+501	-0,08	-0,06	+0,10	+14	+12	+32	**+88**	*-4*	-33	67	+212	103	103	103	102	102	98	102	68	100	104	110	100	**106**
Sem	CA 105889677	**Gen-I-Beq Halak**		Planet	Goldwyn	Int		87	**+105**	*-11*	71	92	+355	+0,18	+0,02	+0,00	+32	+14	+16	**+129**	*-31*	+18	79	+215	104	102	100	103	99	102	101	86	99	102	103	98	**101**
Alt	CA 11279212	**Donnandale Altaigor**		Altaiota	Onward	Int		77	**+104**	*+16*	26	89	+1235	-0,36	-0,24	+0,00	+17	+19	+56	**+130**	*+2*	-61	63	+213	101	102	104	102	101	104	101	77	104	105	110	101	**108**
Sam	NL 465491234	**Southland Sheriff**		Shottle	Adam	Nat		94	**+104**	*+8*	721	98	+1006	-0,28	-0,25	+0,11	+15	+11	+57	**+94**	*+9*	-33	90	+294	101	104	98	98	108	104	105	94	103	106	102	102	**104**
CRV	NL 548586961	**Delta Nordin**		Big Winner	Legend	Gnat		85	**+104**	*-32*	172	90	-370	+0,45	+0,20	-0,12	+22	+4	-27	**+55**	*+2*	+2	75	+369	98	102	102	99	96	107	104	91	100	103	109	105	**108**
CRV	NL 970171942	**Ralma O-Man Cf Cricket-Et**	BY	O Man	Durham	Gnat		98	**+104**	*+1*	38227	99	+480	-0,34	-0,06	+0,07	-11	+11	+28	**+30**	*-1*	-83	99	+241	107	107	99	107	103	101	99	99	105	104	105	103	**106**
CRV	IT 019990532806	**Go-Farm Pitbull**	RF	Mr Burns	Mr Sam	Nat		91	**+103**	*+0*	429	95	+900	-0,01	-0,17	-0,12	+37	+15	+29	**+148**	*+5*	-60	84	+352	104	99	100	96	105	100	97	95	106	109	108	103	**109**
WWS	US 3004373269	**Ronelee Gold Denali**		Goldwyn	Outside	Int		87	**+103**	*-9*	147	92	+754	-0,24	-0,10	+0,00	+9	+17	+34	**+99**	*+8*	-70	80	+238	106	101	104	99	100	103	103	89	101	105	106	100	**104**
Sam	NL 762756074	**Apina Suanley**		Sudan	Ramos	Nat		78	**+103**	*-31*	104	86	+651	-0,03	-0,16	+0,00	+25	+8	+30	**+94**	*-17*	+14	69	+287	101	101	101	102	99	107	107	74	103	103	100	102	**102**
CRV	NL 543311755	**De Vrendt Paulus PP**	RF PP	Mitey	Lawn Boy Red	Gnat	2n	89	**+103**	*+27*	147	93	+89	+0,23	+0,00	+0,15	+24	+3	+17	**+68**	*+7*	+82	83	+199	103	102	105	100	98	110	104	90	89	95	99	99	**95**
Sam	NL 927185899	**Big Sentaro**		Shogun Ps	Jorryn	Nat		88	**+103**	*-21*	250	94	+14	+0,11	+0,07	+0,00	+10	+7	+1	**+50**	*-31*	-20	79	+480	106	101	102	102	102	98	102	87	101	102	107	98	**103**
WWS	US 66636663	**De-Su 527 Spur**		Planet	Shottle	Int		88	**+103**	*+14*	122	93	+1254	-0,61	-0,39	+0,00	-8	+5	+57	**+21**	*+29*	-54	79	+613	106	99	103	104	102	98	102	91	102	105	110	102	**108**
	US 136333410	**Wa Del Marcos**		Murphy	Bw Marshall	Int		84	**+102**	*+0*	45	91	+743	-0,13	-0,07	-0,01	+19	+19	+33	**+128**	*-9*	-2	70	+153	104	104	99	97	91	94	101	86	98	100	99	99	**98**
Tot	US 139877537	**Our-Favorite Detox**	RF	Shottle	Goldwyn	Nat		95	**+102**	*+10*	871	99	+616	-0,17	-0,10	+0,05	+10	+12	+33	**+80**	*+0*	-34	91	+550	102	101	100	97	102	102	104	95	102	107	108	98	**105**
CRV	NL 543311577	**De Vrendt Hercules P**	RF PO	Legend	Lawn Boy Red	Gnat		86	**+101**	*+16*	149	92	-167	+0,28	+0,27	+0,07	+17	+17	-2	**+105**	*-15*	+12	76	+153	100	102	106	106	92	100	105	90	96	103	102	101	**101**
Kam	NL 921103600	**Hedra Super Mario**		Sudan	Ramos	Gnat		83	**+101**	*-41*	101	89	+132	+0,18	-0,04	+0,12	+22	+1	+17	**+55**	*-48*	+36	72	+302	99	100	102	102	101	104	107	84	97	100	110	103	**106**
CRV	NL 548150874	**De Rith Cracker**		Guarini	Atwood	Gnat		81	**+100**	*-24*	136	86	+964	-0,32	-0,09	+0,08	+10	+25	+52	**+139**	*-8*	-59	68	+280	104	101	95	101	100	106	100	89	101	106	109	101	**107**
Sam	NL 693632559	**Rohorst Pioneer**	RF	Malando	O Man	Nat		81	**+100**	*+1*	102	90	-478	+0,70	+0,32	+0,05	+38	+10	-18	**+115**	*+5*	-42	71	+42	101	104	98	99	101	100	108	72	106	106	101	103	**105**
Sem	NL 970163778	**Braedale Goldwyn**	CD	James	Storm	Nat		98	**+100**	*-9*	2626	99	+148	+0,18	+0,01	-0,02	+22	+6	+5	**+72**	*-7*	+37	99	+84	106	101	103	102	97	102	100	99	97	101	113	98	**105**
Alt	US 64410464	**Synergy Altajenkins**		Regancrest-Hhf	Shottle	Nat		90	**+100**	*+12*	166	93	+567	-0,15	-0,22	+0,07	+10	-1	+32	**+27**	*+15*	+28	82	+113	106	104	99	104	103	106	101	93	95	97	109	101	**103**
CRV	NL 582559945	**Delta Cupido**		Wonder	Paramount	Gnat		96	**+100**	*-4*	4167	98	+167	-0,34	-0,09	+0,12	-23	-2	+18	**-51**	*+12*	+3	88	+618	107	102	104	98	105	95	99	99	100	103	109	101	**106**
Ves	IT 019990328894	**Pirolo Goldw. Wyman**		Goldwyn	O Man	Nat		97	**+99**	*-18*	4495	99	+671	+0,13	+0,13	-0,02	+41	+36	+29	**+242**	*-17*	-29	95	+110	104	99	94	108	96	89	102	99	103	103	106	95	**102**
GGI	DE 0355203395	**Enzian**		Epic	Man-O-Man	Gint		81	**+99**	*+9*	24	81	+429	+0,31	+0,10	+0,00	+47	+24	+20	**+203**	*-11*	-19	74	+201	99	97	100	99	101	103	103	89	103	105	110	101	**107**
Sem	CA 9969486	**Velthuis Security**		Planet	Jenny Lou	Int		83	**+99**	*+2*	167	91	+1012	-0,49	-0,18	+0,00	-5	+18	+46	**+77**	*-33*	-18	66	+360	100	102	102	101	97	106		89	103	103	109	103	**108**

Copyright Coöperatie CRV, 2018

NVI wordt berekend als INET officieel is, ontbrekende fokwaarden gaan niet mee in NVI

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

NVImelkdoel = 0,4*Inet +0,08*lvd +4,7*UGH +6,3*VRU +1,8*Uier +3,6*Beenwerk +1,8*GEB +2,7*KGH + 0,23*BVK
NVIdubbeldoel = 0,35*Inet +0,09*lvd +5,2*UGH +5,2*VRU +5,2*Uier +6*Beenwerk +2*GEB + 5,2* VLi

Perspublicatie stierindexen Zwartbont

Augustus 2018

Ki Ai	Stiernummer Bull number	Stiernaam Bull name	Erf-fa Her-fa	Vader Sire	M-vader MGS	B S	N N	Bt Rel	NVI NVI	+/- +/-	dtrs daus	Bt Rel	kgM kgM	%V %F	%E %P	%L %L	kgV kgF	kgE kgP	KgL KgL	INET INET	+/- +/-	BVK SFCM	Bt Rel	Lvd Lon	Ugh Udh	Vru Fer	Gin Cal	Geb DCE	KA Temp	MS MS	Kgh CLW	Bt Rel	F F	T DS	U U	B F&L	Ext T
Melkdoel Zwart									pnt		**Productie**									€		€	**Functioneel**									**Exterieur**					
Kam	NL 429759583	**Big Winner**		Win 395	Lucky Leo	Gnat		98	**+98**	-1	24116	99	-147	+0,40	+0,18	-0,20	+28	+10	-24	**+93**	+7	+29	99	+473	97	103	99	100	100	100	101	99	97	101	102	102	**101**
Kam	NL 918944940	**Kik Firstborn**		Mascalese	Jeeves	Gnat	Gn	79	**+98**	-15	130	86	-401	+0,30	+0,12	+0,11	+8	-4	-9	**-2**	+13	+9	67	+261	108	102	104	102	105	102	103	84	96	100	108	99	**103**
Sem	US 62744729	**Regancrest Brizen**		Mr Burns	Goldwyn	Int		88	**+97**	-3	69	93	+2415	-0,69	-0,28	+0,00	+25	+53	+110	**+303**	+9	+9	80	+136	102	93	96	98	100	99	99	87	101	101	108	98	**104**
CRV	NL 525056357	**Ludiek Bluejay**		Bertil	O Man	Gnat		98	**+97**	-10	4377	99	+643	+0,04	+0,15	-0,05	+31	+37	+25	**+224**	+0	+29	99	+93	107	95	98	97	99	104	101	99	98	100	106	95	**100**
Mas	DE 0353545387	**Xmas**		Xacobeo	Mascol	Nat		79	**+97**	+0	41	84	+600	-0,33	-0,05	+0,13	-5	+16	+40	**+67**	-22	+61	68	+220	101	101	104	101	101	105	101	68	94	96	104	103	**101**
ABS	US 64519111	**Welcome Genomics**		Altabaxter	Alton	Int		85	**+96**	-26	38	90	+1408	+0,05	-0,18	+0,00	+65	+31	+64	**+283**	-5	+51	77	+148	99	94	107	105	103	93	96	84	99	98	102	99	**100**
Tot	CA 11373041	**Stantons Snwmn Ea Eldo**		Snowman	Shottle	Nat		82	**+96**	-6	105	90	+1842	-0,40	-0,28	+0,10	+36	+34	+95	**+244**	+4	-74	73	+304	103	97	97	99	99	100	99	82	106	105	108	97	**105**
WWS	NL 545145985	**Schreur Ladd Genally P**	RF CD	Ladd P-Red	Man-O-Man	Nat		74	**+96**	-5	68	82	+904	+0,08	-0,03	-0,01	+46	+29	+40	**+228**	-6	-14	64	+182	100	97	99	101	101	100	102	79	99	102	109	98	**104**
Sem	US 65917463	**De-Su Authority**		Stol Joc	O Man	Int		89	**+96**	-1	98	94	+1056	-0,32	+0,01	+0,00	+13	+38	+48	**+198**	-14	+16	80	+203	102	96	105	103	102	100	100	90	101	99	104	99	**102**
Dek	FR 4241164615	**Billard**		Mascol	Lancelot	Nat		92	**+96**	+17	401	97	+562	-0,26	+0,20	+0,14	+0	+38	+39	**+168**	+23	+33	88	+350	101	98	105	104	98	101	101	92	103	101	98	98	**99**
WWS	US 69502427	**Kerndtway Eraser P**	PO	Earnhardt P	Observer	Nat		71	**+96**	-33	35	79	+295	+0,14	+0,07	+0,11	+25	+17	+23	**+129**	-74	-54	61	+259	95	106	101	100	106	104	104	77	103	106	109	98	**106**
K&L	DK 000000253208	**Vh Strong**		Stol Joc	O Man	Nat		89	**+96**	-6	753	93	+44	+0,10	+0,24	+0,02	+11	+23	+4	**+119**	-13	-39	84	+258	105	101	101	102	104	96	100	95	108	105	101	101	**104**
Kam	NL 663167108	**Topsteen Shout**		Twist	Lonar	Gnat	Gn	77	**+96**	-15	83	84	-9	-0,03	-0,04	-0,08	-3	-4	-7	**-25**	-39	+17	61	+386	103	103	103	101	104	103	103	82	99	101	106	104	**105**
WWS	US 68972328	**Da-So-Burn Mom Earnhardt P**	PO	Man-O-Man	Lawn Boy Red	Nat		85	**+95**	+30	113	92	+792	+0,07	+0,18	+0,05	+40	+45	+41	**+281**	+30	-14	75	+129	95	99	107	104	106	99	102	90	100	104	101	96	**99**
Kam	NL 489715994	**Montreux 50**		Shottle	Archibald	Gnat		95	**+95**	-11	1102	99	+897	-0,15	-0,09	-0,07	+24	+23	+34	**+155**	-2	-5	93	+305	101	98	99	99	109	103	104	95	100	102	97	104	**101**
K&L	DK 05834902079	**Dansire Oman Justi Ole**		O Man	Jocko	Nat		92	**+95**	+12	296	96	+707	-0,19	-0,06	+0,03	+12	+19	+35	**+114**	+7	-17	86	+347	106	99	98	102	100	102	104	91	105	106	102	98	**102**
Sem	US 141334396	**Scientific Daryl**		Fever	Shottle	Nat		84	**+95**	-5	79	87	+955	-0,20	-0,22	+0,01	+21	+12	+45	**+107**	+13	-27	73	+154	104	101	99	98	104	93	101	92	101	104	115	98	**108**
CRV	FR 3514051968	**Gp Asotman**		O Man	Hershel	Int		81	**+95**	-11	39	90	+680	-0,12	-0,10	+0,00	+18	+14	+31	**+105**	-1	-28	65	+251	107	99	99	104	102	102		80	98	105	106	101	**104**
Sem	US 56264541	**Larcrest Contrast**	CD	Alexander	Shottle	Nat		89	**+95**	+3	390	91	+182	+0,61	-0,18	+0,04	+62	-10	+12	**+93**	+13	-23	83	+164	107	99	100	96	106	99	100	93	102	106	107	103	**107**
Alt	US 70476906	**Mr Chassity Colt 45**	RF PO	Colt P	Shottle	Nat		76	**+95**	-21	38	83	+1204	-0,59	-0,42	+0,15	-8	+0	+70	**+4**	+11	-31	67	+765	107	99	104	100	106	106	100	80	102	104	115	94	**106**
WWS	US 68571374	**Mr Apples Armani**	RF CD	Goldwyn	Regiment	Nat		83	**+95**	-17	79	85	-1464	+1,18	+0,42	-0,09	+24	-20	-73	**-54**	-31	+31	81	+25	105	104	103	103	104	101	103	85	93	99	115	105	**108**
Toe	NL 437185378	**Danillo**		Goldwyn	O Man	Nat		98	**+94**	-10	11483	99	+409	+0,06	+0,07	+0,01	+23	+21	+20	**+140**	-14	-25	99	-72	103	100	100	104	94	92	99	99	98	108	109	106	**109**
WWS	US 139520686	**Ronelee Boliver Dashawn**		Boliver	Outside	Int		86	**+94**	-3	86	92	+617	-0,13	-0,08	+0,00	+14	+14	+28	**+95**	+13	+13	78	+337	104	98	105	100	101	103		91	97	100	104	101	**102**
GGI	DK 03001001766	**Iowa**		Altaiota	Regancrest-Hhf	Gint		82	**+94**	-2	16	82	+1020	-0,28	-0,27	+0,26	+16	+9	+72	**+92**	-77	-61	79	+215	103	103	99	101	102	106	101	89	101	105	111	100	**107**
Kam	NL 717335316	**Coco Bongo**		Cricket	Win 395	Gnat		87	**+94**	+9	128	94	+537	-0,31	-0,02	-0,09	-6	+17	+16	**+62**	+4	-29	80	+175	103	104	103	102	101	103	101	86	105	103	106	101	**106**
Ves	IT 1990106963	**Cerettese Melchisedech**		Laudan	Mtoto	Nat		91	**+94**	+4	421	96	-35	+0,23	-0,03	+0,00	+19	-4	-2	**+23**	+14	+37	85	+635	103	99	102	102	107	104	98	88	96	98	105	103	**103**
ABS	US 135778023	**Gran-J Oman Mccormick**		O Man	Durham	Nat		98	**+94**	+2	7908	99	-706	+0,61	+0,17	+0,03	+19	-11	-30	**-14**	+0	+33	99	+141	102	111	100	108	102	102	102	99	95	98	106	96	**99**
GGI	DK 03870002890	**Lacomy P**	RF PO	Laron P	Jeeves	Gnat		81	**+94**	-54	48	85	-665	+0,31	+0,13	+0,03	-3	-13	-28	**-68**	-81	-4	69	+648	107	104	101	94	98	95	102	85	98	101	105	99	**102**
CRV	NL 874876307	**Delta Lukaku**		Explode	Super	Gnat		81	**+93**	-19	115	87	+1221	-0,27	-0,20	+0,12	+25	+23	+68	**+167**	-24	+0	70	+383	104	97	100	103	98	98	103	89	103	103	101	96	**100**
CRI	NL 970170196	**Welcome Oman Palmer Cri-Et**		O Man	Aaron	Nat		98	**+93**	-10	2755	99	+603	-0,16	+0,10	-0,01	+11	+30	+27	**+154**	-9	-14	97	+214	102	101	94	105	95	98	102	99	99	105	104	100	**103**
Dek	FR 5630405030	**Cypripede**		Bolton	Shottle	Nat		87	**+93**	-23	506	91	+443	+0,07	+0,01	+0,10	+25	+16	+29	**+127**	-19	-11	80	+271	104	97	99	94	108	97	102	91	102	103	107	102	**106**
CRV	NL 920490051	**De Biesheuvel Mayday**		Hunter	Gofast Cd	Gnat		82	**+93**	-4	98	88	+217	-0,04	+0,04	+0,03	+6	+11	+13	**+62**	+13	-19	72	+268	103	105	94	104	106	100	104	89	102	104	105	99	**103**
Toe	DE 0354561481	**Repro Silvio**		Snowman	Goldwyn	Nat		89	**+92**	-9	436	95	+1047	-0,19	-0,27	+0,07	+26	+10	+55	**+112**	-9	+1	80	+488	102	99	98	96	104	99	99	88	96	102	110	98	**103**
Sam	NL 899849362	**Murphy**		Lonar	Shogun Ps	Nat		94	**+92**	+20	1094	98	-13	-0,12	+0,05	-0,08	-11	+4	-8	**-9**	-4	+34	87	+564	104	102	103	105	103	102	105	94	93	98	100	98	**97**
Dek	NL 331879452	**Peinzer Boy**		Jesther	Lucky Leo	Nat		98	**+92**	-13	9113	99	-363	+0,21	+0,03	+0,14	+2	-10	-5	**-38**	+0	+32	99	+474	101	105	99	91	101	103	105	99	103	101	104	102	**104**
Dek	US 62030790	**Co-Op Oman Loydie**		O Man	Bw Marshall	Nat		98	**+91**	-1	6658	99	+384	+0,20	+0,17	+0,08	+35	+29	+25	**+200**	-6	-39	97	+54	102	101	88	107	96	93	108	99	101	107	98	101	**101**
K&L	FR 2916691773	**Vouster**		O Man	Ideal Ags	Int		84	**+91**	-3	48	91	+331	+0,15	+0,20	+0,00	+28	+30	+15	**+186**	-7	-5	78	+69	102	103	99	107	100	94		84	102	104	94	99	**97**
CRV	NL 916345064	**Mars Charisma**		Let It Snow	Fibrax	Gnat		81	**+91**	-85	138	87	+737	-0,32	-0,09	+0,10	+1	+17	+43	**+85**	-97	-1	67	+465	103	102	96	99	101	106	95	90	98	104	116	96	**106**
Sem	US 139986224	**O-Bee Krusader**		Planet	Shottle	Nat		88	**+91**	+3	446	91	+836	-0,43	-0,14	+0,02	-6	+16	+40	**+65**	-12	-49	81	+555	103	97	94	102	99	99	105	91	104	107	109	105	**110**
WWS	US 64632190	**Lars-Acres Felices Favre**		Boliver	Durham	Int		87	**+91**	+23	81	92	+783	-0,36	-0,20	-0,01	-1	+8	+35	**+41**	+7	-18	79	+316	105	98	109	99	100	101	101	91	100	99	109	102	**106**
CRV	NL 949428057	**Manders Lift**		Levi	Man-O-Man	Gnat		87	**+90**	-34	183	92	+671	+0,09	-0,04	+0,04	+37	+20	+34	**+170**	-22	-46	76	+212	101	102	91	105	101	101	104	92	104	105	98	102	**102**
Kam	NL 872534566	**Hoekland Ravelijn**		Refiner	Stol Joc	Gnat		80	**+90**	-13	122	87	+346	-0,04	+0,01	+0,05	+11	+13	+20	**+82**	-22	-14	69	+283	105	99	103	95	105	99	101	84	102	105	103	102	**104**
Sam	NL 767606990	**Batenburg Michael**		Maik	O Man	Nat		80	**+90**	+5	258	87	-198	+0,14	+0,08	-0,09	+4	+0	-17	**+3**	-17	-43	71	+635	103	105	94	101	99	99	103	77	96	100	103	100	**100**
WWS	US 62190170	**E-Longview Cm**		Sharky	Outside	Int		85	**+89**	+8	16	90	+854	-0,03	-0,17	-0,01	+33	+13	+38	**+134**	-13	+25	76	+188	104	101	102	103	105	104	98	87	98	99	103	96	**99**
	NL 548193569	**Hopeful Eightron**		Eight	Ronald	Nat	n	67	**+89**	n	43	77	+2	+0,15	+0,14	+0,08	+13	+12	+7	**+79**	n	-2	61	+227	107	105	95	97	97	87		64	99	104	97	97	**97**
WWS	US 135691067	**Tomlu Oman Dotson**		O Man	Durham	Int		88	**+88**	-1	30	92	+2030	-0,57	-0,21	-0,01	+25	+48	+92	**+277**	+0	-24	83	-105	98	101	104	110	101	99	100	89	103	105	97	98	**99**
CRV	DE 0349739141	**Shandar**		Shottle	Brett	Int		84	**+88**	-4	31	92	+1996	-0,43	-0,27	+0,00	+39	+40	+91	**+273**	+6	-37	70	+277	101	96	102	94	113	94		85	105	104	96	97	**98**
ABS	US 139563146	**Brandt-View Ezra**		Stol Joc	Potter	Nat		89	**+88**	+25	404	93	+1471	-0,51	-0,24	-0,02	+10	+27	+65	**+151**	+0	-14	82	+397	105	97	102	98	101	102	98	92	104	103	104	97	**102**
GGI	NL 295614731	**Stylist**		Steven Tcg	Gibbon	Nat		98	**+88**	+1	6252	99	+210	+0,02	+0,17	+0,02	+11	+23	+11	**+121**	+2	+67	99	+477	100	95	104	103	98	102	104	99	97	94	102	99	**99**
Kam	NL 919701221	**Groenibo Heli**		Levi	Danillo	Gnat		83	**+88**	-26	151	89	-801	+0,87	+0,33	-0,02	+35	-2	-38	**+54**	-18	+16	73	+31	104	107	94	101	95	96	99	86	92	103	106	100	**101**
STG	US 66183739	**Wabash-Way Esteem**		Planet	Shottle	Int		84	**+87**	-16	59	91	+1399	-0,47	-0,27	-0,01	+12	+21	+63	**+130**	+10	-7	78	+477	99	103	104	106	104	101	101	81	102	105	98	94	**97**
Sam	NL 919610996	**Willem's-Hoeve Xtreem Wh**	RF	Acme	Sanchez	Nat	n	65	**+87**	n	61	74	+580	-0,18	+0,05	+0,05	+8	+25	+31	**+129**	n	-40	49	+222	102	99	98	94	101	104	100	67	104	105	113	101	**109**
Kam	NL 663163074	**Kik Startup**		Mascalese	Jeeves	Gnat	Gn	77	**+87**	-14	86	83	-47	+0,42	+0,05	+0,07	+35	+3	+4	**+87**	+66	+6	61	+83	106	101	103	101	108	103	101	81	102	102	105	98	**102**
Sem	CA 7816429	**Gillette Windbrook**	CD	Fbi	Blitz	Nat		97	**+86**	+8	2848	99	+476	+0,18	-0,07	-0,01	+37	+10	+21	**+125**	+11	-22	96	+283	102	93	106	97	100	87	105	99	102	105	106	105	**107**
Dek	US 64188829	**Wilra Boliver Sequoia**		Boliver	Ramos	Nat		90	**+86**	-15	496	93	+504	-0,13	+0,03	+0,01	+9	+20	+24	**+108**	-17	-35	83	+347	104	100	106	100	102	94	99	91	102	102	106	96	**102**
Dek	US 66757430	**Welcome Glenton**		Planet	Goldwyn	Int		88	**+86**	+29	399	92	+17	+0,21	+0,04	-0,01	+19	+4	+0	**+56**	-7	-19	79	+456	105	102	86	99	104	105	103	91	101	105	107	100	**105**
CRV	IE 291389050583	**Ardnasalem Seven**		Goldwyn	O Man	Gint		86	**+86**	+34	38	91	-110	+0,13	+0,09	-0,03	+7	+4	-8	**+29**	-9	-33	78	+98	103	104	103	106	100	101	103	84	104	106	112	100	**108**
Sem	CA 11445882	**Rockymountain Lottomax**		Numero Uno	Super	Nat		71	**+86**	+2	32	79	+525	-0,05	-0,30	-0,02	+18	-10	+22	**+3**	-50	-6	63	+508	101	103	103	100	103	103		79	97	102	111	99	**105**
CRV	NL 498338414	**Delta Astro**		Goldwyn	O Man	Gnat		98	**+85**	-10	6488	99	+481	+0,31	+0,11	+0,09	+49	+27	+30	**+223**	-12	-45	95	-216	102	98	108	100	99	101	104	99	109	106	105	98	**105**
CRV	BE 119784595	**Delta Brilliant**	CD	Goldwyn	O Man	Gnat		97	**+85**	-10	5054	99	+835	+0,10	-0,04	+0,00	+45	+25	+38	**+208**	+2	-17	94	-1	100	96	99	101	102	104	106	99	102	105	109	100	**106**
ABS	US 62175933	**Pine-Tree Martha Sholten**		Shottle	O Man	Int		88	**+85**	-3	54	93	+818	-0,08	-0,02	+0,00	+27	+27	+37	**+179**	-6	+18	81	+339	99	98	100	101	103	97	103	85	98	103	101	97	**99**
GGI	LU 198596208	**Elsass**		Encino	Titanic	Int		83	**+85**	-5	46	90	+786	-0,21	+0,00	-0,01	+13	+27	+35	**+149**	-34	+4	75	+125	104	99	95	102	100	105	98	78	99	100	105	102	**103**
ABS	US 135404667	**Morningview Legend**		O Man	Durham	Nat		98	**+85**	+1	15451	99	+23	+0,38	+0,17	+0,04	+34	+16	+5	**+139**	-4	-19	99	-110	97	104	103	101	88	101	103	99	100	104	100	105	**103**

Copyright Coöperatie CRV, 2018

NVI wordt berekend als INET officieel is, ontbrekende fokwaarden gaan niet mee in NVI

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

NVImelkdoel = 0,4*Inet +0,08*lvd +4,7*UGH +6,3*VRU +1,8*Uier +3,6*Beenwerk +1,8*GEB +2,7*KGH + 0,23*BVK
NVIdubbeldoel = 0,35*Inet +0,09*lvd +5,2*UGH +5,2*VRU +5,2*Uier +6*Beenwerk +2*GEB + 5,2* VLi

Perspublicatie stierindexen Zwartbont

Augustus 2018

Ki Ai	Stiernummer Bull number	Stiernaam Bull name	Erf-fa Her-fa	Vader Sire	M-vader MGS	B S	N N	Bt Rel	NVI NVI	+/- +/-	dtrs daus	Bt Rel	kgM kgM	%V %F	%E %P	%L %L	kgV kgF	kgE kgP	KgL KgL	INET INET	+/- +/-	BVK SFCM	Bt Rel	Lvd Lon	Ugh Udh	Vru Fer	Gin Cal	Geb DCE	KA Temp	MS MS	Kgh CLW	Bt Rel	F F	T DS	U U	B F&L	Ext T
Melkdoel Zwart									pnt				**Productie**							€		€				**Functioneel**								**Exterieur**			
	FR 5358071490	**Duga Isy**		Stol Joc	Shottle	Int		83	**+85**	*-8*	31	89	+1227	-0,48	-0,23	-0,01	+4	+20	+55	**+107**	*-24*	+8	76	+417	110	94	101	101	105	99	97	85	103	104	104	99	**103**
Tot	UK 915250411682	**Glamour Carlo**		Mogul	Roylane Socra R	Gint		80	**+85**	*-85*	58	82	-242	+0,62	+0,01	+0,05	+43	-8	-7	**+55**	*-58*	+37	66	+344	100	99	103	102	107	106	99	81	97	105	113	102	**108**
CRV	NL 656021633	**Beerzedal Dembele**		Shame	Jeeves	Gnat		82	**+85**	*-16*	116	88	+380	-0,05	-0,10	+0,07	+12	+4	+24	**+49**	*-63*	+50	70	+588	105	99	100	95	105	99	98	89	99	100	105	96	**100**
CRV	NL 372317917	**Delta Barclay**		Lord Bailey	Webster	Gnat		97	**+84**	*-9*	1668	99	+428	+0,12	+0,03	+0,02	+29	+18	+21	**+141**	*-2*	+46	96	+27	103	98	105	104	99	94	97	99	98	97	99	104	**101**
Alt	US 69990157	**De-Su Altahaley**	BY	Altameteor	Goldwyn	Nat		86	**+84**	*-3*	328	93	+1505	-0,62	-0,27	+0,10	+0	+25	+79	**+126**	*-16*	-36	79	+265	107	99	99	104	100	101	99	86	102	103	111	94	**104**
Ves	NL 695320074	**Weggelhorster The Answer**		Lonar	Northern	Nat	2n	93	**+84**	*-2*	657	97	+235	+0,07	+0,09	-0,11	+16	+16	+1	**+100**	*+7*	+36	86	+144	101	102	96	99	95	98	104	92	97	101	94	104	**98**
ABS	US 135695137	**Wa-Del Hayden**		O Man	Mtoto	Nat		97	**+84**	*-12*	1808	99	+838	-0,19	-0,26	+0,09	+17	+4	+47	**+66**	*+0*	-27	96	+427	109	98	93	100	98	92	100	99	99	105	105	101	**104**
ABS	UK 949241217865	**Ballycairn Mascol Mars**		Mascol	Export	Nat		92	**+84**	*-26*	536	97	+491	-0,20	-0,04	-0,05	+2	+13	+18	**+63**	*-15*	+48	86	+369	105	99	96	97	98	101	103	90	96	93	104	98	**99**
Sem	CA 103631566	**Crackholm Fever**		Goldwyn	Blitz	Nat		97	**+84**	*+12*	2505	99	+320	+0,09	-0,20	+0,02	+22	-7	+16	**+22**	*-3*	-14	94	+365	106	101	107	99	105	100	96	99	103	100	107	100	**105**
GGI	DE 0349789696	**Lonar**		Laudan	Design	Nat		97	**+84**	*-4*	2287	99	+179	-0,11	-0,05	-0,05	-2	+2	+4	**+5**	*-2*	+48	96	+517	105	103	100	100	94	103	102	99	93	97	100	95	**95**
Tot	US 68861165	**Pride Pembroke Tuffy 19**		Co-Op Mac Pemb	Shottle	Nat		74	**+84**	*-4*	46	82	-262	+0,01	-0,29	+0,05	-10	-34	-8	**-163**	*-14*	-57	71	+604	110	106	103	103	102	98		60	95	104	111	101	**105**
WWS	US 62297934	**Bomaz Marion Emerald 648**		Marion	Klassic Lynch	Nat		96	**+83**	*+3*	2601	99	+508	+0,47	+0,14	-0,07	+65	+31	+17	**+269**	*+10*	-34	93	-168	100	94	100	97	101	97	104	99	106	105	105	104	**107**
WWS	US 139058925	**Foxberry Bax Mizzou**		Altabaxter	Outside	Int		85	**+83**	*+10*	77	91	+862	+0,01	-0,23	+0,00	+38	+8	+39	**+124**	*+6*	-39	72	+439	99	96	105	90	102	104	99	89	102	103	107	105	**107**
Toe	NL 534511973	**Ivo 77**		Bertil	Ivo 48	Nat		81	**+83**	*+8*	83	91	+136	+0,13	+0,14	+0,09	+17	+17	+14	**+110**	*+3*	-6	74	+111	105	98	101	99	99	101	103	76	99	103	102	102	**102**
WWS	US 62265473	**Beery-Val Bolton Abram**		Bolton	O Man	Nat		90	**+83**	*+9*	264	94	+259	+0,25	-0,03	-0,01	+34	+6	+11	**+99**	*-14*	+10	83	+280	105	100	97	99	103	100	103	91	99	102	106	95	**101**
CRV	NL 422992648	**Delta Logan**		Win 395	Willis	Gnat		98	**+83**	*+15*	4127	99	-103	+0,20	+0,24	-0,18	+13	+17	-20	**+91**	*+2*	-18	97	+151	99	104	102	103	103	102	104	99	99	100	100	101	**100**
WWS	US 62072898	**Lincoln-Hill Shot Laser**		Shottle	Ito	Nat		91	**+83**	*+26*	482	95	+636	+0,04	-0,22	+0,23	+31	+1	+51	**+85**	*+49*	+10	83	+194	100	101	108	100	108	103	102	93	101	102	107	98	**103**
	CA 107739106	**Jolicap Gold Chip Etech**		Gold Chip	Altabaxter	Int		72	**+83**	*-45*	23	89	+290	-0,13	-0,29	+0,00	+1	-16	+13	**-60**	*-64*	-51	57	+678	106	98	102	104	107	98		70	105	105	115	105	**113**
Alt	US 3004886516	**Rosylane-Llc Altatonic**		Regancrest-Hhf	Ramos	Nat		79	**+83**	*+7*	29	82	-231	+0,03	-0,12	+0,08	-7	-18	-4	**-90**	*+26*	+35	70	+133	103	110	103	101	98	106	104	74	93	97	106	99	**100**
Sem	CA 106518051	**Gen-I-Beq Sammy**	BY	Windbrook	Alexander	Nat		84	**+82**	*+9*	109	89	+64	+0,40	-0,10	-0,02	+38	-7	+1	**+51**	*+24*	-39	69	+277	106	102	103	94	102	96	98	92	103	106	114	95	**107**
Sem	CA 8956393	**Velthuis Solstice**	CD	Jenny Lou	Goldwyn	Nat		88	**+82**	*-3*	94	91	+243	-0,01	-0,07	+0,07	+9	+2	+17	**+32**	*-1*	-19	82	-27	107	105	98	103	94	101	97	91	101	104	109	102	**107**
Alt	US 66726428	**Sandy-Valley Altamars**		Planet	O Man	Int		87	**+81**	*-13*	129	93	+647	-0,16	-0,06	-0,01	+12	+17	+29	**+104**	*-34*	-4	80	+256	99	105	98	101	100	100	102	78	99	103	99	98	**99**
WWS	NL 970139971	**Unrieta Zelati Ii Et**		Zebo	Prelude	Int		84	**+81**	*+6*	27	91	-69	+0,64	-0,05	+0,00	+53	-7	-3	**+82**	*+2*	+23	79	+435	107	98	100	92	98	101		85	97	103	95	99	**96**
SZO	UK 182661300246	**Heavenly Golden Dreams**		Goldwyn	Durham	Nat		92	**+81**	*+2*	609	95	+37	+0,22	-0,13	+0,07	+21	-10	+8	**+6**	*+27*	+14	86	+179	105	102	98	100	102	99	100	95	98	99	116	100	**108**
WWS	US 62897620	**Canyon-Breeze At Airlift**		Atwood	Shottle	Nat	2n	84	**+80**	*-19*	96	87	+1348	-0,17	-0,41	+0,23	+40	+5	+85	**+130**	*-30*	-44	78	+224	103	96	100	100	107	95	101	84	99	103	112	102	**108**
Sam	NL 715851067	**Glinzer Daniel**		Danillo	Bongo	Nat	n	70	**+80**	*n*	85	79	+179	-0,09	+0,05	+0,01	+0	+11	+9	**+48**	*n*	-25	62	+163	110	100	97	99	95	88	99	64	103	104	104	102	**105**
Ves	IT 020990123734	**All Ven Torrer**		O Man	Boss Iron	Nat		97	**+80**	*+6*	2140	99	-44	+0,06	+0,13	+0,01	+3	+10	-1	**+47**	*+1*	-92	95	+683	107	99	104	104	91	99	105	98	105	107	101	94	**100**
Dek	NL 744613340	**Hanillo**		Danillo	Mascol	Nat		83	**+80**	*-19*	135	90	+197	-0,04	-0,02	+0,01	+5	+5	+10	**+34**	*+22*	-31	73	+236	101	101	101	101	100	105	102	87	102	103	104	108	**107**
Kam	NL 528277122	**Peeldijker Nirvana**	RF	Jeeves	Shottle	Gnat		86	**+80**	*+5*	83	92	+291	-0,03	-0,13	+0,00	+10	-2	+13	**+17**	*+9*	+8	80	+401	102	100	97	95	103	96	107	86	102	103	105	102	**105**
K&L	FR 5008238457	**Ecoyne Isy**		Planet	Bret	Nat		75	**+80**	*-3*	19	81	+36	-0,09	+0,04	+0,08	-6	+5	+9	**+11**	*-16*	-14	70	+585	100	104	102	100	103	100	100	80	104	106	104	99	**104**
CRV	UK 305947101046	**Woodmarsh Asterix**		Shottle	Durham	Nat		88	**+80**	*+13*	118	92	+181	-0,43	-0,10	+0,02	-31	-3	+10	**-74**	*+0*	-25	82	+303	101	108	102	103	104	96	104	92	100	103	106	103	**105**
ABS	UK 366192300459	**Sherdon Irresistable**		Maestro	Zelati	Int		78	**+79**	*+8*	29	88	-416	+0,70	+0,21	+0,01	+41	+3	-18	**+93**	*-12*	+13	59	+119	101	103	105	99	97	102		77	98	102	102	98	**100**
Sam	NL 871618148	**Beeze Maikman**		Maik	Survivor	Nat	n	81	**+79**	*n*	278	87	+0	+0,19	+0,11	-0,01	+17	+10	-1	**+76**	*n*	-27	70	+499	100	103	92	98	100	106	102	84	101	104	105	99	**103**
CRV	NL 970173683	**De-Su Oman Goli-Et**		O Man	Bw Marshall	Gnat		98	**+79**	*+5*	8591	99	+417	-0,03	-0,07	+0,05	+15	+8	+24	**+72**	*+0*	-61	99	+148	108	100	100	104	99	102	102	99	104	105	103	101	**104**
Sam	NL 921253176	**Feije Fairfax**		Fever	Shottle	Nat		70	**+79**	*-15*	95	81	+349	+0,02	-0,08	-0,01	+17	+5	+15	**+61**	*-35*	-21	61	+446	104	99	100	100	105	100	98	58	105	103	107	101	**106**
ABS	US 65780183	**Ufm-Dubs Sherac**		Active	Shottle	Int		87	**+78**	*+12*	112	92	+455	-0,14	+0,01	-0,01	+6	+17	+20	**+88**	*+25*	+27	80	+403	101	106	98	104	103	103	96	83	102	100	103	92	**98**
CRV	NL 429923126	**Westenrade Lacey**		Win 395	Major	Gnat		98	**+78**	*-4*	9298	99	-197	+0,13	+0,17	-0,09	+3	+8	-17	**+34**	*-2*	+53	99	+403	94	104	102	103	107	103	103	99	91	90	100	103	**97**
Alt	US 69951912	**Sully Altabrandon**		Bowser	Planet	Nat	2n	81	**+78**	*-8*	64	85	+738	-0,55	-0,24	-0,01	-21	+3	+33	**-22**	*-22*	+16	72	+357	100	105	108	101	102	110	102	79	90	96	110	96	**100**
ABS	US 61757559	**Welcome Pennymaker**	BR	Lancelot	Aaron	Nat		87	**+77**	*-2*	201	90	+73	-0,02	+0,05	+0,12	+1	+7	+14	**+35**	*-8*	+7	81	+270	104	104	105	101	93	96	99	89	96	99	106	94	**99**
Alt	US 69177565	**Rickland Altaceo**	BR	Altachairman	Shottle	Nat	2n	87	**+76**	*+0*	289	94	+1125	-0,25	-0,20	+0,09	+23	+19	+60	**+144**	*-7*	-21	76	+180	96	98	104	101	97	106	103	85	103	104	114	100	**109**
CRV	NL 377829950	**Goolstar Diamond**		Jocko	Willis	Gnat		98	**+76**	*+2*	9282	99	+41	+0,30	+0,12	+0,07	+28	+12	+8	**+110**	*-5*	+50	99	+438	100	96	101	103	101	99	104	99	93	98	101	99	**98**
GGI	IT 053990062094	**Gabino**		Goldwyn	Allen	Nat		82	**+76**	*-16*	39	83	+821	-0,16	-0,18	-0,06	+20	+11	+32	**+97**	*+1*	+17	81	+152	109	97	100	101	100	103	97	88	97	100	111	96	**103**
GGI	NL 203822621	**Limburger**		Lord Lily	Sunny Boy	Int		89	**+76**	*-1*	41	93	-79	+0,30	+0,07	+0,01	+23	+3	-3	**+60**	*+0*	+31	85	+163	104	103	97	100	95	98	102	90	96	99	101	98	**98**
K&L	FR 6204626038	**Survivor**	CV	Jesther	Gelpro	Nat		98	**+76**	*+0*	6002	99	+768	-0,55	-0,15	+0,11	-20	+12	+46	**+21**	*-2*	-5	99	+644	106	94	105	90	98	99	100	99	106	106	108	101	**107**
Sem	US 135556243	**Crockett-Acres Eight**		O Man	Mtoto	Nat		98	**+75**	*+10*	5033	99	+532	+0,04	+0,07	+0,04	+26	+25	+28	**+166**	*+3*	-9	99	+294	101	102	97	104	104	90	97	99	104	108	97	97	**99**
Kam	NL 694776245	**Midwolder Mardonno**		Mascol	O Man	Gnat		92	**+75**	*+3*	377	97	+832	-0,06	-0,09	+0,01	+30	+20	+39	**+157**	*-5*	+0	88	+335	105	97	101	102	101	104	97	90	103	102	99	97	**99**
CRV	NL 390479437	**Rh Fiction**	RF	O Man	Ronald	Gnat		98	**+75**	*+5*	11544	99	+564	-0,11	-0,08	+0,09	+14	+12	+34	**+89**	*+0*	-32	99	-84	104	107	99	106	103	97	104	99	104	104	98	96	**99**
WWS	NL 970137153	**Bay-Bob Amateur-Et**		Rubytom	Cleitus Luke	Nat		97	**+75**	*+13*	2168	99	-85	-0,04	+0,15	-0,10	-7	+10	-13	**+22**	*+4*	+40	97	-88	95	107	99	101	95	97	106	99	98	101	100	108	**104**
Kam	NL 879611183	**Future Dream H. Sonny**		Snowman	Goldwyn	Gnat		84	**+74**	*-26*	148	90	+247	+0,29	-0,11	+0,07	+37	-1	+18	**+79**	*-4*	+29	74	+309	104	98	99	103	102	96	101	86	98	101	108	97	**102**
WWS	US 3009554569	**S-S-I Mogul Defender**		Mogul	Man-O-Man	Nat		84	**+74**	*-12*	210	91	+86	+0,05	-0,07	+0,16	+8	-3	+18	**+10**	*-4*	-32	72	+306	101	98	103	103	104	110	103	92	101	106	120	103	**113**
Mas	DE 0768768423	**Schaffner**		Shottle	Rubens	Int		88	**+74**	*-4*	65	93	+396	-0,33	-0,22	+0,00	-13	-6	+18	**-47**	*-8*	+2	81	+514	106	105	102	93	107	95	99	90	98	100	103	96	**99**
Alt	US 62253394	**Ufm-Dubs Altaesquire**		O Man	Mark Sam	Nat		98	**+73**	*+1*	7993	99	+458	+0,48	+0,12	-0,01	+64	+27	+20	**+251**	*-2*	-33	99	-162	96	103	98	108	103	97	102	99	102	108	97	99	**100**
Alt	US 132135953	**Honeycrest Ruffian**		Bw Marshall	Star Patron	Int		89	**+73**	*-3*	49	93	+1535	-0,40	-0,28	+0,00	+24	+25	+70	**+174**	*+0*	+39	82	+59	103	97	90	107	99	97	100	92	95	97	109	99	**102**
CRV	NL 970177647	**Bdggenetics Encino Et**		Bw Marshall	Projector	Int		89	**+73**	*-9*	33	93	+835	-0,16	-0,13	+0,00	+20	+17	+38	**+123**	*-9*	-2	84	+74	104	99	96	106	95	98	99	93	98	101	105	102	**103**
CRV	NL 466786085	**Aurora Ormsby**		Shottle	O Man	Gnat		97	**+72**	*-2*	2503	99	+890	-0,17	-0,13	+0,13	+21	+18	+53	**+134**	*+7*	-45	95	+250	101	96	101	93	102	105	103	99	104	103	107	102	**106**
Sem	IT 019991072160	**Go-Farm Raptown**	RF	Cosmopolitan	Pitbull	Nat		72	**+72**	*-7*	61	80	+443	-0,11	-0,13	+0,05	+9	+3	+25	**+39**	*+42*	-70	61	+272	107	101	101	93	103	94	95	82	104	107	111	101	**109**
Kam	NL 765253840	**Sudena Kiparra**		Kindness	Paramount	Gnat		79	**+72**	*-1*	52	85	-42	+0,20	+0,02	+0,06	+16	+0	+3	**+35**	*-13*	+13	70	+365	106	97	96	99	101	97	104	81	105	104	103	102	**105**
K&L	NL 970173924	**V Exces**		Luxemburg	Leadman	Int		89	**+71**	*+11*	39	94	+360	+0,02	+0,10	+0,00	+17	+22	+16	**+131**	*+1*	+48	84	+296	102	98	107	106	101	102	100	88	95	98	90	98	**92**
Kam	NL 362151552	**Creijland Set Up**		Dustin	Celsius	Gnat		98	**+71**	*-7*	2214	99	-166	+0,02	+0,26	-0,16	-5	+17	-21	**+53**	*+0*	+39	97	+83	93	106	105	107	101	99	106	99	96	94	100	101	**98**
WWS	US 132582764	**Robthom Moscow**		Bw Marshall	Integrity	Int		88	**+71**	*-5*	39	93	+1268	-0,64	-0,42	-0,01	-10	+2	+57	**+4**	*-7*	+41	83	+415	107	101	92	98	98	98		92	98	95	105	98	**100**
Dek	NL 543413804	**Oelhorst Hestiny**		Doberman	Goldwyn	Gnat		80	**+70**	*-41*	68	86	+814	+0,13	+0,15	+0,07	+47	+43	+44	**+288**	*-32*	+66	71	+63	101	94	101	104	101	98	98	86	97	93	100	92	**94**
WWS	US 138685522	**Coyne-Farms Bolton Dom**	BY	Bolton	Bret	Int		87	**+70**	*-5*	67	93	+1257	-0,10	-0,20	+0,00	+43	+24	+57	**+206**	*+2*	+13	74	+130	99	98	96	98	103	103	97	86	101	100	110	97	**104**
	FR 6950324396	**Berix Mcol**		Mascol	Lancelot	Int		84	**+70**	*-5*	64	90	+462	+0,18	+0,05	+0,00	+36	+21	+21	**+168**	*-2*	+20	77	+261	101	93	106	95	92	106	103	89	103	101	99	100	**101**

Copyright Coöperatie CRV, 2018

NVI wordt berekend als INET officieel is, ontbrekende fokwaarden gaan niet mee in NVI

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

NVImelkdoel = 0,4*Inet +0,08*lvd +4,7*UGH +6,3*VRU +1,8*Uier +3,6*Beenwerk +1,8*GEB +2,7*KGH + 0,23*BVK
NVIdubbeldoel = 0,35*Inet +0,09*lvd +5,2*UGH +5,2*VRU +5,2*Uier +6*Beenwerk +2*GEB + 5,2* VLi

Perspublicatie stierindexen Zwartbont

Augustus 2018

Ki Ai	Stiernummer Bull number	Stiernaam Bull name	Erf-fa Her-fa	Vader Sire	M-vader MGS	B S	N N	Bt Rel	NVI NVI	+/- +/-	dtrs daus	Bt Rel	kgM kgM	%V %F	%E %P	%L %L	kgV kgF	kgE kgP	KgL KgL	INET INET	+/- +/-	BVK SFCM	Bt Rel	Lvd Lon	Ugh Udh	Vru Fer	Gin Cal	Geb DCE	KA Temp	MS MS	Kgh CLW	Bt Rel	F F	T DS	U U	B F&L	Ext T
Melkdoel Zwart									pnt				**Productie**							€		€				**Functioneel**							**Exterieur**				
Sam	NL 716258151	**Farmers Wish Laarvallei Novia**		Norwin	Boolders Abald	Nat	n	67	**+70**	*n*	73	77	+31	+0,44	+0,15	+0,07	+40	+14	+8	**+144**	*n*	+38	48	+63	100	101	105	102	101	99	100	57	100	99	101	95	**98**
GGI	NL 475750563	**Heidenskipster Golldday**		Goldwyn	O Man	Nat		96	**+70**	*-6*	1491	99	+470	-0,27	-0,02	+0,06	-5	+15	+27	**+59**	*-8*	-60	93	-71	99	106	97	104	91	105	100	99	101	105	115	103	**111**
Alt	US 62295415	**Rock-Gap Altasuperjet**		Jet Stream-Et	Shottle	Int		80	**+69**	*-5*	26	87	+2202	-0,64	-0,29	+0,00	+23	+45	+100	**+263**	*-15*	+4	74	+284	99	93	101	98	103	101	98	72	96	100	104	96	**99**
CRV	NL 383090074	**Woudhoeve 1042 Impuls**		O Man	Jesther	Gnat		98	**+69**	*-3*	39344	99	+730	-0,10	+0,04	+0,17	+22	+29	+49	**+180**	*-4*	+9	99	-22	99	103	102	99	103	103	103	91	104	106	98	93	**97**
WWS	US 135086276	**Ladys-Manor Autumn**		O Man	Aaron	Int		87	**+69**	*+5*	38	92	+739	+0,13	-0,18	-0,01	+44	+9	+33	**+139**	*+2*	-5	81	-37	102	99	97	103	96	100	104	80	94	101	101	102	**100**
Sam	NL 719933390	**Hoekland Roy**		Shogun Ps	Ronald	Nat		85	**+69**	*-23*	238	93	+773	-0,11	-0,08	+0,01	+22	+19	+36	**+135**	*-10*	-41	75	+380	105	99	106	104	101	98	100	84	105	102	97	92	**96**
Sam	UK 261437201774	**Wintersell Milo**		O Man	Goldwyn	Int		84	**+69**	*-29*	154	90	+173	+0,41	-0,01	-0,01	+44	+5	+7	**+115**	*-8*	-12	74	+146	104	102	100	108	99	102	101	87	100	104	107	91	**100**
CRV	NL 753178663	**Az Cream**	BY	Levi	Cricket	Gnat		84	**+69**	*-11*	181	89	-402	+0,61	+0,24	+0,02	+34	+6	-17	**+91**	*-32*	-20	74	+120	101	103	94	106	101	104	102	91	104	105	103	101	**104**
Alt	NL 385038533	**Isidorus Altaosan**		O Man	Major	Nat		98	**+69**	*+2*	9797	99	+111	+0,08	+0,05	+0,01	+12	+8	+6	**+60**	*-2*	-18	99	+37	99	108	88	102	102	102	110	99	101	106	95	101	**99**
GGI	DE 0534383150	**Samburu**		Shottle	Jesther	Int		86	**+69**	*+5*	46	92	+865	-0,40	-0,25	+0,00	-2	+6	+39	**+32**	*+30*	+22	79	+596	99	99	100	93	102	103		87	98	103	106	101	**104**
Alt	US 70346344	**Spruce-Haven Altamerlot**	RF	Man-O-Man	Para Rc	Nat		74	**+69**	*-10*	45	78	+52	+0,05	+0,01	+0,13	+7	+3	+14	**+31**	*+24*	+16	75	+257	103	105	98	105	104	101	97	54	99	100	105	97	**101**
WWS	US 61083609	**Lirr Drew Dempsey**	CD	Goldwyn	Derry	Nat		96	**+69**	*-17*	1268	99	-142	+0,19	+0,08	-0,09	+10	+2	-14	**+25**	*-28*	-30	93	+107	108	101	101	99	98	100	95	99	104	103	112	101	**109**
Sam	NL 524176313	**Beverlake Upswing**		Mascol	Orcival	Nat		89	**+69**	*+14*	237	96	-426	+0,32	+0,09	-0,01	+9	-7	-20	**-16**	*+5*	+10	85	+201	104	101	100	101	98	105	104	80	101	100	96	108	**102**
ABS	UK 560989101922	**Netherside Snowmass**	RF	Snowman	Shottle	Nat		77	**+68**	*-30*	71	84	+1656	-0,43	-0,32	+0,11	+26	+24	+87	**+179**	*-28*	-39	69	+466	100	94	100	92	103	97	99	81	104	106	109	98	**106**
Mas	NL 496356034	**Abtshoeve Bokko**		Billion	O Man	Int		83	**+68**	*+8*	46	89	+558	-0,13	+0,05	+0,00	+12	+24	+25	**+131**	*+7*	+13	77	+181	100	98	96	104	97	101	104	81	100	101	102	101	**102**
Kam	NL 322820009	**Jongsteins Buckman**		Besne Buck	Sunny Boy	Nat		97	**+68**	*-1*	2536	99	+496	-0,10	-0,11	-0,04	+12	+7	+19	**+60**	*+0*	+1	97	+278	100	98	104	103	102	98	102	99	96	100	100	106	**102**
WWS	US 139086241	**Dream-Prairie Shadow Boxer**		Shottle	Goldwyn	Nat		91	**+68**	*-7*	196	96	-98	+0,32	+0,05	+0,05	+24	+1	+0	**+55**	*-9*	-14	85	+390	104	98	99	95	101	97	101	92	103	105	106	100	**105**
K&L	FR 2244592229	**Cosinus**		Maxwell	O Man	Nat		87	**+67**	*+16*	184	91	+1365	-0,32	-0,01	+0,02	+26	+47	+64	**+267**	*+12*	-70	78	+121	102	97	101	97	100	103	97	91	106	106	106	92	**102**
CRV	IT 030000346619	**Bernard Joko Maya**		Jocko	Manfred	Int		84	**+67**	*+2*	56	93	+1163	-0,50	-0,30	+0,00	+0	+11	+53	**+61**	*-2*	+39	67	+183	98	102	105	105	105	106		85	99	98	106	99	**102**
Kam	NL 545512761	**Belvedere Torino**		Torrer	Titanic	Gnat		89	**+67**	*+8*	279	95	+293	-0,19	+0,05	-0,06	-5	+15	+8	**+53**	*+0*	-73	80	+422	107	96	102	103	99	103	102	89	105	107	103	102	**105**
GGI	NL 359507595	**Broeks Elburn**	RF	Mr Burns	O Man	Nat		90	**+66**	*+9*	509	95	+1410	-0,48	-0,09	-0,06	+11	+40	+58	**+205**	*+6*	-36	82	+280	100	101	89	97	95	98	92	94	107	106	103	100	**105**
Dek	FR 4240917397	**Vaucluse**		O Man	Hershel	Nat		98	**+66**	*-15*	4043	99	+324	+0,25	+0,10	+0,10	+37	+20	+24	**+167**	*-6*	-28	97	-39	107	94	106	101	102	97	101	99	101	103	102	99	**101**
CRV	NL 765957315	**Apina Health**		Levi	Ramos	Gnat		95	**+66**	*-23*	3507	97	+389	+0,03	-0,09	-0,04	+19	+5	+14	**+65**	*-43*	+1	87	+264	101	103	100	102	100	103	102	99	101	102	98	98	**98**
Alt	NL 568554490	**Jongsteins Altahavanna**		Man-O-Man	Roumare	Nat		72	**+65**	*-8*	29	79	+17	+0,06	+0,11	+0,24	+6	+10	+22	**+60**	*-10*	-4	62	+213	106	98	103	100	105	101		53	98	101	110	96	**103**
	IT 018990034979	**Cabri Goldwyn Ricky**		Goldwyn	Mtoto	Int		83	**+65**	*+8*	32	91	+312	-0,05	-0,19	+0,00	+9	-6	+14	**-2**	*+0*	+41	69	+249	105	98	104	105	100	98		80	95	98	110	100	**104**
Sam	NL 425772959	**W.H. Viking**		Goldwyn	Lord Lily	Nat		97	**+65**	*+3*	1980	99	-407	+0,16	+0,17	+0,09	-4	+0	-11	**-12**	*+0*	+5	96	+6	105	101	105	103	97	102	105	99	103	104	105	102	**105**
Sam	NL 893665027	**Farmers Wish J.H. Mr. White**		Maik	Bookie	Nat		84	**+65**	*-27*	245	91	+315	-0,05	-0,29	+0,02	+9	-15	+16	**-38**	*-22*	-64	73	+374	104	103	102	100	97	98	100	85	103	105	109	102	**107**
CRV	NL 896571532	**Sterksel Megan**		Leko	Legend	Gnat		84	**+65**	*-34*	132	90	-176	-0,12	-0,02	-0,02	-18	-8	-10	**-74**	*-36*	-66	73	+280	106	100	104	102	98	106	104	90	102	105	109	107	**110**
ABS	US 63927723	**Morningview Levi**		Buckeye	O Man	Nat		98	**+64**	*-3*	6095	99	+60	+0,40	+0,17	-0,05	+38	+17	-2	**+149**	*-10*	+6	95	+102	102	102	98	108	96	106	100	99	96	101	97	95	**95**
Alt	US 64700360	**De-Su Altagator**	BR	Altabaxter	O Man	Int		87	**+64**	*-7*	78	94	+1086	-0,32	-0,22	-0,01	+15	+16	+49	**+112**	*-10*	-21	74	+414	100	96	104	101	106	99	100	86	104	102	103	101	**104**
Sam	DE 0355936974	**Rr Murdock**		Mogul	Super	Nat		77	**+64**	*-19*	132	86	-387	+0,84	+0,07	+0,09	+54	-8	-10	**+78**	*-12*	+28	66	+265	99	98	104	100	103	105	97	77	94	100	113	100	**105**
CRV	NL 970176132	**England-Schill Deann Et**		Mtoto	Duster	Int		87	**+64**	*+0*	23	92	+494	-0,41	-0,29	-0,01	-17	-10	+22	**-70**	*-4*	+8	81	+364	106	101	102	100	100	96	100	88	99	101	105	104	**105**
ABS	UK 949241229743	**Ballycairn Garrett Leroy**		Garrett	Boliver	Int		80	**+63**	*+8*	52	90	-200	+0,45	+0,08	+0,00	+30	+0	-9	**+60**	*+8*	+25	62	+108	105	102	100	97	100	97	101	72	99	101	102	95	**98**
GGI	DE 0113905971	**Zar**		Zappa	Amaretto	Nat		94	**+62**	*-5*	1132	98	+191	+0,17	-0,06	-0,12	+23	+1	-2	**+52**	*-13*	+16	92	+215	106	98	110	104	106	99	99	94	93	94	104	95	**96**
CRV	NL 422992655	**Barnkamper Marathon**		Shottle	Major	Gnat		97	**+62**	*+6*	2290	99	+504	-0,30	-0,11	+0,08	-6	+7	+30	**+25**	*-7*	-7	95	+258	99	102	101	96	102	93	100	99	99	102	107	103	**105**
	CA 7588022	**Gillette Jordan**	BY	Goldwyn	Durham	Nat		97	**+62**	*-10*	2541	99	+318	-0,07	-0,20	+0,03	+7	-7	+17	**-9**	*-11*	+15	96	+87	101	103	105	103	87	101	103	99	96	102	108	100	**103**
Kam	NL 879261159	**Ijlster Agatos**		Danillo	Amateur	Gnat		81	**+61**	*-45*	54	87	+808	-0,25	+0,00	+0,05	+10	+28	+42	**+148**	*-8*	+45	72	-87	100	97	97	101	93	89	97	83	97	104	107	105	**106**
Mas	DE 0347136242	**Jango**		Jocko	Lukas	Nat		98	**+60**	*-2*	2001	99	+1332	-0,31	-0,12	-0,07	+25	+34	+54	**+208**	*+0*	+7	97	+101	99	97	101	88	107	99	98	99	101	103	107	95	**102**
Dek	NL 890157800	**Veenhuizer Gesnow**	RF	Snowman	Classic	Gnat		86	**+60**	*-11*	70	92	+256	+0,17	+0,06	+0,16	+26	+14	+26	**+120**	*-15*	-33	76	+313	104	97	97	100	101	91	98	90	103	104	105	99	**104**
Sam	NL 492205693	**Cracker Van De Wilg**	RF	Jorryn	Jackpot	Nat		93	**+60**	*-15*	597	98	+262	-0,03	-0,01	-0,14	+8	+8	-1	**+49**	*+1*	+20	89	+293	96	103	101	107	104	98	102	91	95	99	93	105	**97**
Mas	DE 0947380063	**Esperado P**	RF PO	Epic	Goldwyn	Gnat		85	**+60**	*-28*	59	87	+800	-0,36	-0,26	-0,01	+0	+3	+36	**+23**	*-30*	+55	80	+301	103	97	103	99	100	95	99	92	100	100	111	99	**105**
WWS	US 132053536	**Jafral Marsh Binky-Et**		Bw Marshall	Star Patron	Int		87	**+59**	*+10*	34	92	+960	+0,01	-0,22	-0,01	+42	+12	+43	**+150**	*+4*	+26	81	+46	103	98	97	102	98	93	97	85	103	98	103	99	**102**
ABS	US 53766368	**Larcrest Cancun**		Planet	Shottle	Nat		91	**+59**	*+9*	602	96	+865	-0,32	-0,22	+0,00	+6	+9	+39	**+61**	*+12*	-32	81	+374	104	98	103	92	104	101	96	94	100	106	108	99	**105**
ABS	UK 94923370706	**Majestic Leon**		Million	Shottle	Nat		67	**+59**	*+14*	32	80	+179	+0,08	-0,08	+0,04	+15	-1	+12	**+31**	*+13*	+22	59	+267	103	99	98	97	104	99		65	100	101	105	102	**104**
CRV	NL 465477157	**Dome's Navarro**		Mascol	Melchior	Gnat		98	**+59**	*-2*	5955	99	-150	-0,16	+0,14	-0,06	-20	+7	-12	**-17**	*+0*	+20	97	+270	98	98	95	105	95	102	106	99	94	94	106	112	**107**
ABS	DK 02371402311	**Tirsvad Bendtner**		Snowman	Goldwyn	Nat		76	**+58**	*+25*	59	84	+1134	-0,46	-0,08	-0,08	+3	+32	+44	**+151**	*+3*	-22	65	+353	101	97	98	102	99	101	97	72	100	103	110	95	**103**
CRV	DE 0350427795	**Goldboy**		Goldwyn	Ford	Nat		87	**+58**	*+9*	96	90	+154	+0,09	-0,08	+0,12	+15	-2	+18	**+29**	*+29*	-9	81	+5	105	96	107	98	98	99	101	93	100	102	111	104	**108**
Ves	IT 017990676878	**Aquila Jeeves Bagolino**		Jeeves	Stormatic	Int		84	**+58**	*-6*	244	90	+260	-0,29	-0,16	-0,01	-15	-5	+11	**-49**	*-49*	-6	72	+379	103	103	98	91	101	95	103	87	103	101	102	102	**103**
CRV	NL 548087875	**Sterk Nimrod**		Levi	Radon	Gnat		85	**+57**	*-48*	163	90	+76	+0,17	+0,05	-0,11	+18	+7	-6	**+65**	*-57*	+38	75	+136	104	98	100	105	99	107	100	91	91	95	107	98	**99**
K&L	NL 970134767	**Merdrignac**		Labelle	Aerostar	Int		90	**+56**	*-5*	48	94	+795	-0,31	-0,29	+0,00	+4	+0	+36	**+19**	*+2*	+67	85	+182	105	104	102	100	99	94	96	91	93	94	99	94	**93**
Sem	US 66401838	**Curr-Vale Destined**	RF	Observer	Goldwyn	Nat		83	**+56**	*-2*	87	90	-34	-0,29	+0,00	-0,05	-27	-1	-6	**-63**	*+1*	+14	71	+392	105	101	107	106	104	102	103	85	97	100	108	95	**101**
WWS	NL 418232477	**A L H Duke**		O Man	Durham	Nat		87	**+55**	*-15*	107	92	+1339	-0,32	-0,13	+0,05	+25	+34	+66	**+212**	*-26*	-13	82	+183	103	92	95	103	100	103		92	101	104	104	99	**102**
Dek	NL 970159133	**Ostwald**		Winchester	Fatal	Int		86	**+54**	*+2*	28	91	+1067	-0,08	+0,01	-0,01	+38	+38	+48	**+250**	*+4*	+37	82	+160	96	96	108	98	102	107	98	90	100	98	92	95	**93**
Sam	NL 538153368	**Farmers Wish Hbc Pirlo**	RF	Jendo	Alves	Nat		91	**+54**	*+12*	536	96	-59	+0,14	-0,01	-0,05	+10	-3	-7	**+7**	*+33*	+16	82	+199	103	104	101	99	102	106	95	91	94	101	100	101	**99**
Alt	US 63449647	**De-Su Altagoalman**	BY	Bolton	O Man	Int		88	**+53**	*+4*	83	94	+1729	-0,31	-0,32	-0,01	+41	+27	+78	**+220**	*+9*	+27	81	+68	103	96	93	101	103	105	100	83	97	100	101	93	**96**
WWS	US 66625940	**Regancrest Gv S Bradnick**		Sanchez	Shottle	Nat		92	**+53**	*-8*	648	97	+1150	-0,77	-0,39	-0,01	-28	+1	+51	**-39**	*+12*	-70	82	+702	101	93	109	98	113	96	102	96	106	110	118	104	**115**
Alt	US 61978010	**Shawnee Altastratos**	RF	September Storm	Durham	Int		81	**+53**	*+0*	20	89	-160	-0,32	-0,13	+0,00	-34	-17	-7	**-143**	*+1*	+29	67	+96	108	105	102	98	98	101		82	99	96	111	101	**105**
CRV	NL 610419962	**Double W Ms Eusebio**		Atlantic	Goldwyn	Gnat	2n	96	**+52**	*-22*	1812	99	+1066	-0,31	-0,07	-0,03	+15	+30	+46	**+168**	*+14*	-36	90	-121	108	97	101	96	106	102	96	99	104	102	104	96	**102**
Sem	US 64943781	**Regan-Alh Diplomat**	RF	Mr Burns	O Man	Int		88	**+52**	*-3*	83	93	+713	-0,24	+0,00	-0,01	+8	+25	+32	**+129**	*-11*	-52	78	+135	101	103	90	94	97	95	95	90	101	104	101	102	**102**
Fer	DE 0536835315	**Ranger**		Roylane Socra R	Ito	Nat		81	**+52**	*-8*	181	88	+301	+0,15	+0,04	+0,05	+26	+14	+18	**+117**	*-11*	-22	68	+268	99	98	105	98	103	109	99	83	98	105	106	97	**102**
Mas	NL 970160678	**Lucifer Et**	CV	Lucky Leo	Jabot	Nat		97	**+52**	*-5*	1626	99	-440	+0,08	+0,15	+0,02	-12	-3	-18	**-43**	*+0*	+15	97	+567	105	101	97	94	97	99	97	99	98	99	102	100	**100**
CRV	NL 777430664	**Newhouse Ronald**		Aerostar	Secret	Gnat		98	**+52**	*+0*	19825	99	-383	+0,10	+0,09	+0,12	-8	-6	-7	**-44**	*+0*	+29	99	+41	103	105	102	96	88	89	104	99	97	96	100	100	**99**
Ves	IT 019500355190	**San Fiorano Step Fibrax**		Turlupin	Tugolo	Nat		98	**+51**	*-9*	2538	99	+672	-0,15	-0,05	-0,06	+14	+19	+25	**+115**	*-7*	-24	97	-72	97	104	101	100	104	100	94	99	100	102	107	102	**105**

Copyright Coöperatie CRV, 2018

NVI wordt berekend als INET officieel is, ontbrekende fokwaarden gaan niet mee in NVI

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

NVImelkdoel = 0,4*Inet +0,08*lvd +4,7*UGH +6,3*VRU +1,8*Uier +3,6*Beenwerk +1,8*GEB +2,7*KGH + 0,23*BVK
NVIdubbeldoel = 0,35*Inet +0,09*lvd +5,2*UGH +5,2*VRU +5,2*Uier +6*Beenwerk +2*GEB + 5,2* VLi

Perspublicatie stierindexen Zwartbont

Augustus 2018

Ki Ai	Stiernummer Bull number	Stiernaam Bull name	Erf-fa Her-fa	Vader Sire	M-vader MGS	B S	N N	Bt Rel	NVI NVI	+/- +/-	dtrs daus	Bt Rel	kgM kgM	%V %F	%E %P	%L %L	kgV kgF	kgE kgP	KgL KgL	INET INET	+/- +/-	BVK SFCM	Bt Rel	Lvd Lon	Ugh Udh	Vru Fer	Gin Cal	Geb DCE	KA Temp	MS MS	Kgh CLW	Bt Rel	F F	T DS	U U	B F&L	Ext T
Melkdoel Zwart									pnt				**Productie**							€		€				**Functioneel**							**Exterieur**				
K&L	FR 4460978438	**Bijan Off**		Offroad	Ford	Nat		93	**+51**	*-22*	596	98	+365	+0,07	-0,05	+0,03	+22	+8	+19	**+85**	*-7*	-24	89	+61	105	95	105	100	102	93	105	94	105	102	102	100	**103**
Sem	CA 9725448	**Valleyville Musketeer**		Bonair	Goldwyn	Nat		92	**+51**	*-18*	1046	95	+421	+0,02	-0,13	+0,12	+20	+3	+30	**+63**	*-3*	-22	84	+210	105	101	93	95	102	97	98	95	104	105	103	99	**103**
CRV	NL 536235671	**Jhs Highlight**		Man-O-Man	Goldwyn	Gnat		97	**+50**	*+3*	1532	99	-103	+0,32	+0,09	+0,07	+23	+4	+1	**+65**	*-2*	-28	94	-102	97	102	102	104	99	104	106	99	99	103	109	101	**105**
Ves	IT 020990433175	**Zial Planet Viken**		Planet	Titanic	Int		85	**+50**	*-22*	402	91	+617	-0,25	-0,19	+0,00	+3	+4	+28	**+31**	*+9*	-49	74	+387	100	103	100	100	102	99	99	85	97	105	103	99	**101**
Sem	US 137012381	**R-E-W Seaver**		Goldwyn	Durham	Nat		98	**+50**	*-6*	6353	99	+353	-0,28	-0,07	+0,00	-11	+6	+16	**+6**	*-7*	-25	97	+388	106	95	93	98	95	95	102	99	102	104	114	102	**110**
Sem	CA 7816598	**Gillette Jungle**	BY	Fbi	Durham	Nat		97	**+50**	*+8*	3017	99	-77	-0,32	-0,10	+0,12	-31	-11	+7	**-108**	*-16*	-30	94	+423	106	103	105	100	101	85	103	99	104	105	107	97	**104**
Ves	NL 754120780	**Weggelhorster Independent Frik**		Santana	Mascol	Nat		84	**+49**	*-13*	181	91	+1341	-0,57	-0,02	-0,15	-1	+45	+46	**+196**	*+7*	+27	75	+139	98	95	92	100	96	96	105	83	101	98	97	100	**98**
WWS	CA 8956379	**Maple-Downs-I G W Atwood**		Goldwyn	Durham	Nat		94	**+49**	*-14*	808	98	+653	+0,18	-0,09	+0,03	+45	+14	+33	**+162**	*-8*	-1	90	-12	101	91	91	97	105	99	103	98	96	102	117	104	**110**
CRV	NL 339291027	**Delta Paramount**		Jocko	Fatal	Gnat		99	**+49**	*-1*	58760	99	+1078	-0,48	-0,10	+0,00	-1	+28	+49	**+127**	*+0*	+52	99	+133	97	97	98	93	105	102	96	99	99	101	103	105	**104**
CRV	NL 439898618	**Havep Nano**	BY	Olympic	Dustin	Gnat		98	**+48**	*-1*	2539	99	+450	-0,47	+0,14	-0,01	-24	+29	+20	**+75**	*-6*	-13	97	+79	90	99	103	96	99	101	109	99	104	105	107	107	**109**
Ves	IT 019500292622	**Go-Farm Ford Virzil**		Ford	Skywalker	Nat		98	**+48**	*+1*	2890	99	+370	-0,18	+0,02	+0,10	-1	+15	+26	**+67**	*+0*	-76	97	-183	101	103	105	94	99	95	103	99	103	102	103	102	**104**
CRV	US 135488612	**Wa-Del Rice Holman**		O Man	Mtoto	Nat		98	**+48**	*-5*	5304	99	+667	-0,33	-0,17	+0,03	-3	+7	+33	**+32**	*-5*	-56	99	+21	108	105	101	104	103	95	99	99	103	106	100	94	**99**
ABS	US 53452439	**Larcrest Classic**		Alton	Outside	Int		82	**+48**	*-6*	75	91	+665	-0,12	-0,31	+0,00	+17	-6	+30	**+20**	*-32*	-30	74	+257	107	99	103	92	102	99		72	103	104	105	96	**102**
Dek	NL 970119207	**Jesther**	CV	Mountain	Elton	Nat		98	**+46**	*-1*	7263	99	+1294	-0,55	-0,28	+0,13	+0	+17	+72	**+91**	*+0*	-1	99	+188	104	95	100	90	95	97	102	99	103	103	101	100	**102**
Sam	NL 422179520	**Maniac Ps**		O Man	Emerson	Nat		97	**+45**	*-7*	1523	99	+294	+0,03	+0,07	+0,00	+15	+17	+13	**+105**	*+2*	-8	96	+361	97	104	99	109	100	98	97	97	100	102	98	94	**96**
Toe	BE 010603890	**Kemdale Belfast**		Sterling	Goldwyn	Nat	2n	87	**+43**	*-13*	219	95	-251	+0,36	+0,11	+0,01	+20	+1	-11	**+43**	*-24*	-17	74	+53	105	99	99	98	96	97	95	88	99	102	111	101	**106**
Alt	NL 970187026	**Valley-Drive Zesty Et**		Bw Marshall	Star Patron	Nat		98	**+43**	*+2*	8927	99	+598	-0,37	-0,16	+0,10	-9	+6	+37	**+17**	*+0*	-14	99	+208	105	98	93	102	95	94	103	99	96	101	101	104	**102**
ABS	IT 028990195876	**Guthi Jeeves Airgon**		Jeeves	Jenny Lou	Int		85	**+42**	*-28*	304	91	+347	+0,22	-0,11	-0,01	+35	+2	+15	**+86**	*-9*	-64	72	+344	103	100	86	93	103	102	99	92	105	102	105	100	**104**
CRV	NL 443684324	**Delta Nearby**	RF	Canvas	Ramos	Gnat		98	**+42**	*+5*	3306	99	+161	+0,10	-0,02	+0,12	+16	+4	+18	**+55**	*+2*	+44	97	+217	105	96	102	99	102	104	94	99	96	93	104	100	**100**
Alt	US 65689792	**Mountfield Altaexacter**		Altabaxter	Shottle	Nat		93	**+41**	*-5*	853	98	+752	-0,44	-0,20	+0,06	-10	+7	+40	**+20**	*-4*	-26	86	+601	103	99	100	97	102	103	95	93	98	103	106	96	**101**
Sam	NL 201500129	**Cosmo**		Cash	Aerostar	Nat		98	**+40**	*-1*	4531	99	-530	+0,06	+0,02	+0,01	-18	-17	-23	**-114**	*+0*	-6	99	+284	97	106	103	102	94	98	109	99	95	99	104	101	**101**
CRV	BE 119182068	**Delta Ambrose**		Paramount	Goldwyn	Gnat		94	**+39**	*+8*	730	98	+935	-0,13	-0,03	-0,05	+27	+30	+38	**+191**	*+31*	+34	89	+91	96	97	104	93	101	95	96	97	100	105	110	92	**102**
Sem	CA 9669685	**Misty Springs Superpower**		Bonair	Shottle	Int		88	**+39**	*-15*	465	93	+956	-0,06	-0,22	-0,01	+35	+12	+43	**+136**	*+0*	-7	76	+232	103	96	97	98	107	97	96	91	105	105	103	97	**102**
Alt	NL 233409942	**Ijsselvliedt Julius**		Jocko	Lucky Leo	Nat		98	**+39**	*-1*	6453	99	+761	-0,34	-0,08	+0,02	+0	+19	+37	**+89**	*-2*	-4	99	+472	100	93	105	100	103	101	104	99	103	101	97	99	**99**
CRV	NL 129187369	**Tolhoek Glory Box**	CV	Labelle	Ugela Bell	Gnat		98	**+39**	*-1*	3260	99	+365	-0,01	-0,01	+0,01	+15	+12	+18	**+86**	*+0*	+47	99	+192	100	101	99	95	85	100	95	99	93	100	91	101	**94**
CRV	NL 259840073	**Delta Stilist**		Novalis	Cash	Gnat		98	**+39**	*+2*	19516	99	-145	+0,25	+0,17	-0,06	+15	+10	-12	**+69**	*+0*	+41	99	+31	95	99	108	104	98	95	108	99	100	100	96	100	**98**
CRV	NL 570534101	**Delta Sherlock**	RF	Fidelity	Paramount	Gnat	2n	96	**+38**	*-2*	3483	99	-9	+0,00	-0,02	+0,07	+0	-2	+6	**-6**	*+12*	+31	90	+6	106	96	99	97	104	98	97	99	98	101	106	108	**107**
CRV	NL 216354702	**Sand-Hill Delta Nevada**		Novalis	Cash	Gnat		99	**+38**	*-6*	26520	99	+92	-0,10	-0,08	+0,00	-5	-4	+4	**-26**	*+0*	+22	99	+367	99	104	108	100	92	101	99	99	99	92	98	96	**95**
Ves	IT 019990283029	**Go-Farm Artes**		Goldwyn	Bw Marshall	Nat		91	**+37**	*+4*	217	95	+1133	-0,33	-0,14	+0,01	+16	+26	+53	**+156**	*-9*	+47	82	+21	100	97	90	101	91	98	97	91	99	96	108	98	**102**
Sam	NL 533851708	**Heuvel Vertongen**	RF	Lucrative	Paramount	Nat		85	**+35**	*-24*	91	92	+1068	-0,29	+0,00	-0,02	+17	+37	+47	**+202**	*+0*	-50	77	-18	96	96	100	96	102	100	100	81	105	106	102	102	**105**
K&L	NL 970115159	**Jocko Besn**		Besne Buck	Southwind	Nat		98	**+35**	*-2*	11037	99	+1190	-0,48	-0,15	+0,00	+3	+27	+54	**+133**	*+0*	-4	99	+212	97	94	105	94	107	101	100	99	101	100	101	102	**102**
CRV	NL 210154182	**Lord Bailey**		Lord Lily	Labelle	Gnat		98	**+35**	*-3*	4182	99	+199	+0,33	-0,16	-0,03	+38	-7	+6	**+53**	*+0*	+18	99	+89	106	97	100	97	89	96	95	99	102	98	100	102	**101**
CRV	NL 817118723	**Delta Novalis**		Target	Cleitus	Gnat		98	**+35**	*+3*	12630	99	-178	-0,10	+0,08	+0,05	-16	+1	-4	**-31**	*+0*	+62	99	+322	102	102	104	103	99	98	98	99	94	90	101	95	**95**
CRV	NL 232136885	**Katshaar Kirby**	CV	Ronald	Jabot	Gnat		98	**+35**	*-4*	16424	99	-42	-0,29	-0,03	+0,08	-27	-4	+5	**-72**	*+2*	-24	99	+289	104	102	102	95	88	96	103	99	108	105	98	102	**103**
CRV	NL 568487761	**De Biesheuvel Barrack**		Auckland	Bolton	Gnat		91	**+34**	*-3*	178	96	+118	-0,25	-0,08	+0,02	-17	-3	+7	**-46**	*-6*	-42	83	+102	106	101	101	101	102	96	102	93	102	104	105	101	**104**
CRV	NL 170266664	**Noorder Dustin**	BY	Evreux	Sunny Boy	Gnat		98	**+33**	*+1*	20534	99	+126	+0,00	+0,00	+0,04	+5	+4	+9	**+30**	*+0*	-20	99	-45	98	103	105	103	100	95	100	99	102	100	98	104	**102**
CRV	NL 193270099	**Laurenzo**		Cash	Carousel Amos	Gnat		99	**+33**	*+0*	41063	99	-278	+0,03	-0,03	-0,10	-9	-12	-21	**-74**	*+0*	-15	99	-22	105	103	110	107	96	98	100	99	99	101	98	103	**100**
Sam	NL 325792655	**MÖhoeve Niveau**		Design	Sunny Boy	Nat		98	**+33**	*+7*	5313	99	-424	+0,00	+0,05	-0,07	-18	-11	-25	**-90**	*+7*	-16	99	+254	108	106	102	101	92	97	98	99	100	101	100	94	**97**
CRV	NL 227414505	**De Rith Chassee**		Novalis	Jabot	Gnat		98	**+32**	*-1*	12827	99	-55	-0,01	+0,09	+0,07	-3	+6	+4	**+20**	*+0*	+43	99	+128	98	108	100	103	96	99	95	99	93	84	105	91	**93**
Sem	NL 970129718	**Willsona Stardel**		Aerostar	Lindy	Nat		97	**+32**	*-2*	1606	99	-128	-0,20	-0,03	-0,12	-23	-7	-16	**-82**	*+0*	+27	97	+250	98	106	103	99	96	98	99	99	91	98	102	101	**99**
CRV	NL 216235577	**Bennet Caliber**		Novalis	Cash	Gnat		98	**+31**	*+0*	4308	99	+45	+0,18	+0,11	-0,34	+18	+11	-28	**+75**	*+0*	+30	99	+95	102	101	106	104	92	86	101	99	102	95	94	91	**92**
Alt	NL 362604676	**Batenburg Jorik**		Eminenz	Lucky Leo	Nat		98	**+31**	*+1*	8310	99	-157	+0,05	+0,14	+0,00	-2	+7	-7	**+22**	*+0*	-29	99	+51	97	105	104	95	103	99	102	99	104	100	99	99	**100**
WWS	US 52774524	**Ralma Gold Crown**	CD	Goldwyn	O Man	Nat		97	**+30**	*-12*	1803	99	+362	+0,02	+0,00	+0,07	+17	+13	+23	**+96**	*-11*	-29	95	-25	99	102	105	105	101	111	95	99	103	106	102	98	**102**
Sam	NL 494683132	**Amsweer Super- Joc**		Stol Joc	Caliber	Nat		90	**+29**	*-4*	333	96	+147	+0,15	+0,30	-0,02	+20	+32	+5	**+175**	*-7*	+45	84	+50	102	94	103	103	97	100	92	87	99	96	102	96	**98**
CRV	NL 262656584	**Holim Rafael**	CV	Addison	Cash	Gnat		98	**+29**	*+0*	20982	99	+266	+0,21	+0,12	+0,03	+30	+20	+15	**+150**	*+0*	+25	99	-55	104	95	98	101	99	98	100	99	108	102	97	97	**100**
Sem	US 61898369	**Regancrest Longtime**		Shottle	Stomatic	Int		88	**+29**	*+3*	79	94	+1721	-0,74	-0,35	+0,00	-4	+23	+78	**+109**	*+6*	-43	82	+208	100	96	101	93	100	100		90	103	104	107	97	**104**
CRV	NL 294754283	**Delta Masada**		Laurenzo 2	Lukas	Gnat		98	**+28**	*-9*	3975	99	+314	-0,06	+0,10	-0,05	+8	+20	+10	**+102**	*+0*	-1	99	+48	104	101	101	97	85	96	96	99	100	100	94	94	**94**
WWS	NL 970123462	**Hardys Juror Palmer-Et**		Juror	Oscar	Nat		97	**+28**	*-3*	1988	99	-566	+0,48	+0,08	+0,07	+15	-13	-20	**-28**	*+0*	-3	97	+18	106	103	106	101	99	97	94	99	101	100	102	98	**100**
CRV	NL 343632379	**Vero Switch**		Sabre	Ronald	Gnat		97	**+27**	*-7*	1759	99	+237	+0,12	-0,08	-0,18	+21	+1	-5	**+47**	*+0*	+6	97	-191	108	102	93	90	94	96	103	99	103	105	99	94	**98**
Sem	CA 9732062	**Claynook Tennessee**	RF CD	Mr Burns	Goldwyn	Nat		90	**+27**	*-13*	600	93	+343	-0,16	-0,05	-0,07	+0	+7	+9	**+31**	*-37*	+5	82	+296	103	99	92	96	103	102	98	93	98	101	107	97	**102**
CRV	NL 777435607	**Newhouse Spiceman**	CV	Royal	Celsius	Gnat		98	**+26**	*-8*	2973	99	+464	+0,39	+0,12	-0,10	+56	+27	+12	**+232**	*+2*	+77	99	+131	98	90	101	102	94	97	99	99	95	94	90	99	**92**
Sam	NL 536273734	**Grashoek Supervisor**		Superman Ps	O Man	Nat		85	**+26**	*-4*	116	93	+494	-0,02	+0,09	+0,11	+19	+26	+33	**+156**	*+1*	-26	80	-3	98	102	88	104	99	102	101	79	102	103	98	97	**98**
GGI	CA 7823945	**Arron Doon Westport Magna P**	RF PO	Bolton	September Storm	Nat		90	**+26**	*-12*	141	95	+491	-0,10	-0,10	+0,02	+12	+8	+24	**+65**	*+4*	+20	83	-36	104	96	94	97	102	100	101	93	99	99	111	98	**104**
CRV	NL 366047262	**Delta Ny Yankee**		Dustin	Sierra	Gnat		98	**+24**	*-2*	12389	99	+394	+0,01	-0,02	+0,05	+18	+12	+23	**+94**	*-2*	+9	99	-250	100	99	102	103	93	94	102	99	101	100	101	100	**101**
CRV	NL 360454909	**Delta Roppa**		Abrian	Jocko	Gnat		98	**+24**	*-10*	5660	99	+523	-0,30	-0,01	+0,02	-6	+17	+26	**+65**	*+0*	+19	99	+43	90	102	100	96	103	104	103	99	94	95	109	100	**102**
Sam	DE 0534650505	**Rh Norwin**	RF	Stormin Norman	Comestar Lee	Nat		97	**+24**	*+0*	3773	99	+471	-0,16	-0,11	+0,08	+5	+6	+29	**+44**	*-7*	+13	95	+289	104	98	100	104	102	104	99	99	99	100	105	91	**98**
CRV	NL 288458773	**Delta Canvas**	RF	Sparta	Celsius	Gnat		98	**+23**	*-3*	26891	99	+1731	-0,29	-0,18	+0,00	+43	+41	+79	**+282**	*-4*	+76	99	+45	92	91	96	102	101	108	102	99	98	97	94	99	**95**
Sam	NL 521115298	**Beeze Fibrashot**		Fibrax	Shottle	Nat		82	**+23**	*-22*	90	91	+389	-0,02	-0,13	-0,01	+15	+2	+17	**+45**	*-13*	-29	76	-86	100	103	102	97	103	102	94	72	103	104	105	101	**105**
Sem	NL 970093165	**Startmore Rudolph**		Aerostar	Mattador	Nat		98	**+23**	*-1*	6641	99	+12	-0,28	-0,21	-0,05	-24	-18	-4	**-125**	*+0*	+4	99	+279	105	108	103	107	101	100	97	99	94	96	102	93	**95**
CRV	NL 461674583	**Etazon Laurel**		Blackstar	Sexation	Nat		98	**+23**	*-1*	11283	99	-353	-0,25	-0,10	-0,06	-36	-21	-21	**-168**	*+0*	-38	99	+404	107	105	101	92	106	107	100	99	105	102	102	99	**102**
Alt	NL 385608329	**Barnkamper Subliem**		Kirby	Addison	Nat		97	**+21**	*-6*	1975	99	+600	-0,34	-0,12	+0,07	-6	+10	+34	**+39**	*-6*	-40	96	+177	103	102	99	100	100	103	95	97	108	105	102	96	**102**
Sam	DE 0580567646	**Dali**		Duplex	Tugolo	Nat		93	**+21**	*-11*	574	98	+639	-0,51	-0,17	+0,08	-21	+6	+37	**-8**	*-1*	+5	88	+9	97	99	102	97	103	103	103	91	101	103	105	106	**107**
CRV	NL 104666355	**Honey Lu Border**	BY	Prelude	Cleitus	Gnat		98	**+21**	*+11*	2551	99	-1240	+0,89	+0,12	-0,03	+14	-34	-59	**-128**	*+2*	+17	99	+52	104	103	100	96	98	95	107	99	96	97	100	102	**99**

Copyright Coöperatie CRV, 2018

NVI wordt berekend als INET officieel is, ontbrekende fokwaarden gaan niet mee in NVI

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

NVImelkdoel = 0,4*Inet +0,08*lvd +4,7*UGH +6,3*VRU +1,8*Uier +3,6*Beenwerk +1,8*GEB +2,7*KGH + 0,23*BVK
NVIdubbeldoel = 0,35*Inet +0,09*lvd +5,2*UGH +5,2*VRU +5,2*Uier +6*Beenwerk +2*GEB + 5,2* VLi

Perspublicatie stierindexen Zwartbont

Augustus 2018

Ki Ai	Stiernummer Bull number	Stiernaam Bull name	Erf-fa Her-fa	Vader Sire	M-vader MGS	B S	N N	Bt Rel	NVI NVI	+/- +/-	dtrs daus	Bt Rel	kgM kgM	%V %F	%E %P	%L %L	kgV kgF	kgE kgP	KgL KgL	INET INET	+/- +/-	BVK SFCM	Bt Rel	Lvd Lon	Ugh Udh	Vru Fer	Gin Cal	Geb DCE	KA Temp	MS MS	Kgh CLW	Bt Rel	F F	T DS	U U	B F&L	Ext T
Melkdoel Zwart									pnt		**Productie**									**€**		**€**	**Functioneel**									**Exterieur**					
Ves	NL 970139692	**Vanzetti Manfred Flagello Et**		Manfred	Fatal	Nat		97	**+20**	*-4*	1600	99	+120	+0,59	+0,19	-0,06	+58	+21	+0	**+208**	*+0*	+27	97	-160	100	99	98	95	91	95	92	98	102	103	92	97	**95**
CRV	NL 970130462	**Magnus**		Pontiac	Ned Boy	Nat		92	**+20**	*+6*	2916	99	-659	+0,23	+0,04	+0,00	-9	-20	-30	**-110**	*+0*	+12	74	-43	98	106	103	106	105	95		99	95	98	97	110	**102**
K&L	FR 4959454914	**Avic Sho**		Shottle	Negundo	Nat		90	**+19**	*-3*	190	94	-300	+0,02	-0,05	+0,11	-11	-15	-4	**-86**	*+4*	-24	84	+341	107	101	102	93	107	97	102	93	103	105	103	94	**100**
CRV	NL 777434192	**Newhouse Sneeky**	CV	Jimtown	Sunny Boy	Gnat		98	**+18**	*-5*	8872	99	+391	-0,07	-0,07	-0,01	+10	+7	+17	**+55**	*+0*	+65	99	+98	98	105	98	103	98	100	104	99	92	94	89	90	**86**
CRV	NL 834961199	**Veneriete Willis**		Scout	Carousel Amos	Gnat		98	**+18**	*-3*	4251	99	-1005	+0,78	+0,31	+0,02	+18	-11	-44	**-21**	*+0*	+25	99	+109	108	98	95	102	98	105	98	99	94	100	101	100	**99**
Dek	NL 970110628	**Nietcove**		Star Patron	Oscar	Nat		97	**+18**	*-3*	1579	99	-446	+0,24	-0,03	-0,06	+1	-18	-25	**-79**	*+0*	-30	97	+132	101	105	100	101	107	105	99	99	108	102	105	101	**106**
CRV	NL 278444856	**Harpet Kirkland**		Marshall	Cash	Gnat		97	**+17**	*+1*	1999	99	+679	-0,25	-0,05	-0,04	+5	+19	+27	**+97**	*+3*	+45	97	+47	99	96	97	100	102	94	99	99	95	100	101	100	**99**
Toe	NL 760768495	**Admiraal**	RF	Triple Threat	Paramount	Nat	n	70	**+17**	*n*	64	78	-735	+0,35	+0,13	+0,08	-3	-15	-27	**-76**	*n*	-2	63	+121	103	106	98	97	103	98	97	68	101	104	103	98	**101**
Tot	NL 568365900	**Bouw M.O.M. Cos**		Man-O-Man	Shottle	Nat	2n	82	**+16**	*-10*	98	90	+405	+0,27	-0,02	+0,06	+42	+12	+24	**+145**	*-4*	-58	73	-7	97	97	103	100	107	98	101	84	102	106	106	96	**103**
Ves	IT 12990018692	**Meridiana Fez**		Ford	Skywalker	Nat		94	**+16**	*-1*	1033	98	+185	-0,11	-0,11	+0,13	-2	-3	+20	**-11**	*-9*	-21	90	+225	104	100	103	94	104	102	97	93	100	102	97	99	**98**
CRV	NL 324879630	**Newhouse Ricky**		Major	Fatal	Gnat		98	**+15**	*-3*	6361	99	-695	+0,64	+0,16	+0,19	+22	-11	-16	**-4**	*+2*	+2	99	-7	102	96	98	93	99	92	100	99	98	101	108	106	**107**
Mas	NL 449373721	**Boswell**		Buckeye	Outside	Int		86	**+14**	*+21*	85	93	+291	-0,18	-0,16	+0,00	-4	-4	+13	**-21**	*+4*	-59	78	+37	102	102	99	102	99	91	100	78	106	102	107	100	**106**
Ves	IT 020990262514	**Bertaiola Mincio**		Bolton	Boss Iron	Nat		89	**+14**	*-4*	236	93	+364	-0,22	-0,23	+0,07	-5	-8	+23	**-36**	*+2*	-9	82	+173	99	100	101	97	104	99	100	90	100	101	111	100	**106**
Alt	US 62085114	**Bosside Altaross**		O Man	Boss	Nat		98	**+14**	*-3*	14823	99	-415	-0,08	-0,05	+0,06	-24	-19	-14	**-133**	*-7*	-54	99	+410	107	103	104	101	106	105	106	99	100	104	100	92	**96**
K&L	FR 4747063250	**Stol Joc**		Jocko	Manfred	Nat		98	**+13**	*-12*	6600	99	+1129	-0,40	+0,02	-0,11	+8	+41	+41	**+197**	*-7*	-5	99	+129	102	90	97	96	103	101	94	99	106	103	100	100	**102**
Sem	CA 100745543	**Dudoc Mr Burns**	RF CD	Markim Thunder	Storm	Nat		98	**+12**	*-5*	4522	99	+829	-0,33	-0,02	-0,09	+4	+27	+29	**+128**	*+0*	-6	97	+74	99	99	90	93	100	96	92	99	103	103	100	102	**102**
GGI	NL 970179333	**Jardin**		Jocko	Tonic	Nat		98	**+11**	*-4*	3439	99	+711	-0,16	+0,12	-0,10	+15	+36	+23	**+186**	*-4*	+1	99	-81	98	96	103	99	103	98	97	99	96	101	103	93	**97**
Ves	IT 006920009167	**Alpag Iron Active**		Boss Iron	Manfred	Nat		98	**+11**	*+1*	3279	99	-47	+0,13	-0,10	-0,07	+9	-10	-8	**-25**	*-1*	+2	97	+262	101	103	106	106	95	96	95	99	98	102	100	94	**97**
GGI	NL 970132033	**Jeff Et**		Juror	Aerostar	Nat		97	**+11**	*-1*	1996	99	-827	+0,42	+0,15	-0,07	-2	-17	-43	**-87**	*+0*	+19	97	+265	104	98	107	108	104	105	98	99	96	102	100	102	**100**
CRV	NL 330064778	**Delta Onedin**		Cello	Fatal	Gnat		98	**+9**	*+2*	23228	99	-565	+0,43	+0,25	-0,12	+11	+1	-36	**+16**	*+0*	-36	99	-283	99	102	101	102	100	98	106	99	104	106	100	102	**103**
CRV	NL 484260514	**Lowlands Upgrade**		Paramount	Dustin	Gnat		95	**+8**	*-20*	1696	98	+1349	-0,67	-0,22	-0,02	-10	+25	+59	**+99**	*-20*	+31	90	+4	96	92	100	94	101	106	100	99	100	98	109	104	**107**
Ves	NL 970187002	**Cervi Woodstock**	CD	Titanic	Tugolo	Nat		97	**+8**	*+5*	2036	99	-609	+0,44	+0,14	+0,05	+10	-10	-24	**-27**	*+1*	+69	97	-125	95	103	104	101	105	97	101	98	94	97	106	99	**100**
Mas	NL 330264323	**Jonk**		Jocko	Esquimau	Nat		98	**+7**	*+3*	3763	99	+335	+0,02	+0,07	-0,03	+16	+18	+13	**+111**	*+0*	+8	99	-63	95	97	109	103	105	98	101	99	103	101	100	97	**99**
Alt	NL 284985758	**Nederhorst Darwin**		Addison	Labelle	Nat		98	**+7**	*+1*	7902	99	+100	+0,17	-0,03	+0,19	+19	+1	+21	**+50**	*-4*	+60	99	-42	102	96	100	102	99	103	101	99	97	97	100	97	**97**
CRV	NL 791229118	**Proud**	BY	Prelude	Cleitus	Gnat		98	**+7**	*-3*	16345	99	-51	+0,04	-0,17	+0,02	+1	-17	-1	**-68**	*+2*	-9	99	+151	105	100	96	88	103	99	105	99	105	104	99	99	**101**
GGI	NL 388277247	**Omro**		O Man	Aaron	Nat		97	**+6**	*-7*	2579	99	+36	-0,12	+0,07	+0,00	-9	+7	+2	**+10**	*-5*	-24	97	-14	106	99	100	103	101	99	101	99	101	101	101	95	**98**
Sem	CA 103455217	**Comestar Lauthority**	CD	Goldwyn	Igniter	Nat		95	**+5**	*-23*	830	99	+444	-0,07	-0,14	+0,06	+12	+3	+26	**+45**	*-18*	-51	91	-88	102	96	103	95	96	101	100	98	103	103	111	99	**107**
ABS	NL 970179559	**Moroville Addison Banker**		Addison	Manfred	Nat		97	**+4**	*-5*	1523	99	+825	-0,45	-0,09	+0,02	-8	+20	+40	**+77**	*+0*	-45	96	-110	106	98	101	97	101	99	94	98	108	106	99	98	**102**
CRV	NL 352127675	**Ruud 115 Wilson**		Spock	Lucky Leo	Gnat		98	**+4**	*-8*	4137	99	-357	+0,13	+0,05	-0,02	-4	-8	-18	**-47**	*-1*	-23	99	+101	94	103	102	98	107	105	101	99	103	105	101	106	**105**
Mas	US 61720218	**Khw Elm-Park Acme**	RF CD	Talent	Durham	Nat		97	**+4**	*-3*	1852	99	-457	-0,02	+0,05	+0,02	-21	-12	-19	**-99**	*-15*	-31	95	+238	99	102	98	103	95	106	102	99	103	105	112	100	**108**
CRV	NL 839380546	**Etazon Addison**		Mountain	Elton	Gnat		98	**+3**	*-4*	17245	99	+1661	-0,75	-0,31	+0,03	-8	+26	+79	**+114**	*+0*	+49	99	-48	107	93	97	103	103	101	97	99	107	102	96	95	**98**
GGI	NL 292911026	**Emil 2**		Emerson	Esquimau	Nat		97	**+3**	*-1*	2367	99	+145	+0,17	+0,04	+0,05	+21	+9	+11	**+84**	*+0*	+19	97	+214	103	99	93	95	104	100	94	99	99	101	97	93	**95**
Sem	NL 970178176	**Bofran Lucky Star**		Estimate	Rudolph	Nat		97	**+2**	*+1*	1527	99	-858	+0,66	+0,06	+0,04	+16	-25	-36	**-80**	*-1*	+16	96	+146	96	105	101	98	106	106	101	99	103	101	107	97	**103**
Sam	NL 162272824	**Rembrandt**		Ronald	Sunny Boy	Nat		98	**+2**	*+0*	4073	99	-743	+0,31	+0,07	+0,07	-7	-20	-28	**-105**	*+2*	-40	99	-104	101	107	102	103	97	100	102	99	96	99	98	102	**99**
Sem	CA 9979605	**Misty Springs Smokin**	CD	Lavanguard	Fbi	Nat		89	**+1**	*-2*	375	94	+957	+0,07	-0,13	+0,14	+48	+21	+57	**+204**	*-35*	-28	81	-335	98	94	104	100	100	98	96	82	106	105	108	97	**105**
Alt	NL 203822614	**Eastland Impuls**		Lord Lily	Sunny Boy	Nat		97	**+0**	*-5*	1740	99	-102	-0,04	-0,04	-0,06	-8	-7	-10	**-49**	*+0*	-39	97	-12	102	103	99	102	100	102	103	99	104	103	105	96	**102**
CRV	NL 319957882	**Delta Lava**	BL CV	Ugela Bell	Cleitus	Gnat		98	**+0**	*-2*	45144	99	-591	+0,14	+0,11	+0,00	-14	-12	-27	**-87**	*+0*	+17	99	+218	98	102	90	98	90	98	103	99	89	101	105	103	**101**
CRV	IT 017990516801	**Zani Bolton Mascalese**		Bolton	O Man	Nat		93	**-4**	*-25*	678	97	+935	-0,28	-0,21	+0,08	+13	+12	+50	**+92**	*-15*	-25	87	-196	104	98	99	99	103	101	100	96	105	101	105	91	**100**
Sam	NL 494262272	**Jimm. Holstein Tomahawk**		Tandem	Rembrandt	Nat		94	**-4**	*-26*	950	98	-128	+0,22	+0,16	-0,12	+14	+9	-16	**+62**	*-6*	-4	91	-43	96	97	100	99	99	99	101	95	102	100	100	103	**102**
	NL 707252430	**Laarvallei Level**		Niveau	Boolders Abald	Nat		72	**-4**	*+13*	45	84	-932	+0,21	+0,20	-0,02	-23	-17	-44	**-131**	*+5*	+11	64	-1	103	106	104	102			99	54	98	99	100	97	**98**
Sam	NL 644311313	**Brakels Bobax**	BR	Altabaxter	Bonatus	Nat		93	**-28**	*+9*	617	98	-38	+0,18	+0,08	-0,17	+14	+6	-17	**+49**	*-4*	-18	89	-144	96	96	101	100	103	94	99	90	102	104	109	99	**105**
Toe	NL 712167497	**Kapitein Van Ginkel**		Bootmaker	Triple Threat	Nat		85	**-28**	*+12*	245	93	-586	-0,16	-0,34	+0,11	-38	-48	-18	**-282**	*+15*	-5	76	+336	105	108	101	97	100	94	100	83	98	101	95	98	**96**
Toe	NL 968841381	**Zuid-Ooster Roxson**		Citamatt	Sunny Boy	Nat		74	**-34**	*+28*	63	86	-1110	+0,22	-0,07	+0,06	-30	-44	-46	**-257**	*+16*	+35	66	+131	101	105	101	105	101	102		75	90	97	99	104	**98**
Toe	NL 890130180	**Delthe Ezra 2 Rf**	RF	Timotheus	Delthe Jairus	Nat		74	**-43**	*-18*	84	86	-1503	+0,32	+0,03	-0,09	-41	-50	-75	**-314**	*-14*	+11	64	+381	98	109	104	102	93	100	104	62	95	95	89	101	**92**
SZO	IT 020990029868	**C.M.E. September Zeling**	RF	September Storm	James	Nat		92	**-45**	*+3*	526	96	+485	-0,04	-0,20	-0,01	+17	-2	+21	**+34**	*+5*	+9	86	-207	105	96	90	102	100	96	95	93	98	99	102	96	**98**
ABS	UK 305947101193	**Woodmarsh Zoro**		Goldwyn	Outside	Int		88	**-46**	*-20*	134	93	-627	+0,54	+0,08	+0,01	+17	-15	-28	**-34**	*-24*	-20	80	-165	103	98	100	97	98	97	100	89	106	102	107	92	**102**
Viv	DE 0354064958	**Vivax Leverage**		Scooby-Duu	Stuurman	Nat	2n	79	**-63**	*+7*	85	89	-1154	+0,20	+0,06	+0,14	-34	-36	-42	**-232**	*+8*	-4	70	-51	103	105	107	97	104	94	94	72	97	100	104	96	**99**
Sam	NL 471838726	**Albiorix**	RF	Shottle	Talent	Nat		96	**-72**	*-10*	1307	99	-107	-0,09	-0,12	+0,09	-12	-14	+3	**-82**	*-7*	-76	94	+12	100	96	94	95	104	102	101	96	106	106	106	100	**106**
Toe	NL 879496218	**Slingerman Willem Van Oranje**		Jordan	Juror	Nat		79	**-75**	*-23*	67	88	+596	-0,42	-0,30	-0,03	-14	-7	+24	**-51**	*-26*	+25	70	-72	95	98	102	98	97	102	98	79	99	100	105	93	**99**

Copyright Coöperatie CRV, 2018

NVI wordt berekend als INET officieel is, ontbrekende fokwaarden gaan niet mee in NVI