

Genetische trends van koeien in Nederland

Datum: 04-12-2025

Algemene toelichting op de genetische trends van koeien:

Er worden alleen gemiddelde fokwaarden getoond als het aantal waarnemingen per jaar meer dan 10 is.

Het rasaandeel per getoond ras is minimaal 7/8, behalve voor FHF en MRH. Bij deze kruisingen geldt:

FHF: minimaal 2/8 HF of FH, 2e ras is resp. FH of HF (zwartbont)

MRH: minimaal 2/8 MRY of HF, 2e ras is resp. HF of MRY (roodbont)

Basis = Melkdoel zwart, Melkdoel rood, Dubbeldoel of Belgisch witblauw

Toelichting op gebruikte afkortingen:

kgM = Kg melk

kgV = Kg vet

kgE = Kg eiwit

kgL = Kg lactose

%V = %vet

%E = %eiwit

%L = %lactose

INET = INET

H = Hoogtemaat

VH = Voorhand

IH = Inhoud

OH = Openheid

CS = Conditie

KL = Kruisligging

KB = Kruisbreedte

BA = Beenstand achter

BZ = Beenstand zij

KH = Klauwhoek

VB = Voorbeenstand
BG = Beengebruik
VA = Vooruieraanhechting
VP = Voorspeenplaatsing
SL = Speenlengte
UD = Uierdiepte
AH = Achteruierhoogte
OB = Ophangband
AP = Achterspeenplaatsing
UBA = Uierbalans
F = Frame
T = Type
U = Uier
B = Beenwerk
Bs = Bespiering
Ext = Totaal exterieur
NR56 = Non Return
IAI = Interval afkalven-1e inseminatie
IEL = Interval eerste-laatste inseminatie
TKT = Tussenkalftijd
DP_ko = Drachtpercentage-koe
DP_pi = Drachtpercentage-pink
LEI = Leeftijd 1e inseminatie-pink
DO = Open dagen
Vru = Vruchtbaarheidsindex
MS = Melksnelheid
Kar = Karakter
SCC = Celgetal
SKM = Subklinische mastitis
KM = Klinische mastitis
NVI = NVI
Lvd = Levensduur
Ugh = Uiergezondheidsindex

Kgh = Klauwgezondheidsindex
Bv = Bevangenheid
Mo = Mortellaro
Sp = Stinkpoot
Zz = Zoolzweer
Ty = Tyloom
Wld = Wittelij n defect
LVg = Index Levensvatbaarheid
LVa = Index Maternale Levensvatbaarheid
LVg1 = Directe levensvatbaarheid vaarzen
LVa1 = Maternale levensvatbaarheid vaarzen
LVg2 = Directe levensvatbaarheid koeien
LVa2 = Maternale levensvatbaarheid koeien
Geb = Direct geboorteverloop
DDt = Directe draagtijd
DGw = Direct geboortegewicht
Afk = Maternaal afkalfgemak
MDt = Maternale draagtijd
MGw = Maternaal geboortegewicht
Gin = Geboorteindex
Be_ko = Beveleesdheid koe
Ve_ko = Vetbedekking koe
Gw_ko = Gewicht koe
Be_ka = Beveleesdheid kalf
Ve_ka = Vetbedekking kalf
Gr_ka = Groei kalf
Vlkl = Vleeskleur kalf
Be_st = Beveleesdheid stier
Ve_st = Vetbedekking stier
Gr_st = Groei stier
Vlin = Vleesindex
KaVi1 = Kalvervitaliteit gedurende opfok
KaVi2 = Kalvervitaliteit gedurende opfok dag 3-14

KaVi3 = Kalvervitaliteit mestkalveren

LPin = Levensproductie index

LPkgM = Levensproductie kg melk

LPkgV = Levensproductie kg vet

LPkgE = Levensproductie kg eiwit

Eff = AMS Efficiency

Int = AMS Interval

Gewen = AMS Gewenning

AMS = AMS index

Pers = Persistentie

RTM = Laatrijphheid

DSopn = Kg droge stof opname

Gew = Lichaamsgewicht

BVK = Besparing voerkosten voor onderhoud (euro/lact)

SAin = Stofwisselingsaandoeningen index

MZ = Melkziekte index

SMZ = Klinische Ketose / Slepemde Melkziekte index

RSin = Reproductiestoornissen index

NAGE = Aan de nageboorte blijven staan-index

VUIL = Niet opgeschoonde baarmoeders-index

BMON = Baarmoederontsteking index

CYST = Cysteuze eierstokken index

ANOE = Anoestrus index

SubKE = Subklinische ketose index

RES = Veerkracht

MTH = Methaan

Rassen met meer dan 10 waarnemingen per jaar - Nederland

Holstein Friesian - zwartbont

Holstein Friesian - roodbont

Holstein - Fries Hollands zwartbont

Fries Hollands - zwartbont

Fries Hollands - roodbont
Maas Rijn IJssel
MRIJ - Holstein Friesian roodbont
Jersey
Lakenvelder - zwartbont
Lakenvelder - roodbont
Blaarkop - zwartbont
Verbeterd Roodbont
Belgisch Blauw Mixt
Witrood
Belgisch Blauw
Brand rood
Fleck Vieh
Brown Swiss
Zweeds Roodbont
Angler
Montb liard
Piemontese
Aberdeen Angus
Blonde d'Aquitaine
Normande
KRB

Inhoudsopgave (Nederland)

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Tabel: 238 Belgisch Blauw Mixt, basis Y: Stofwisselingsaandoeningen

Tabel: 239 Witrood, basis Y: Melkproductiekenmerken

Tabel: 240 Witrood, basis Y: Vruchtbaarheidskenmerken

Tabel: 241 Witrood, basis Y: NVI met onderliggende kenmerken

Tabel: 242 Witrood, basis Y: Levensvatbaarheidskenmerken

Tabel: 243 Witrood, basis Y: Geboortekenmerken

Tabel: 244 Witrood, basis Y: Vleeskenmerken

Tabel: 245 Witrood, basis Y: Levensproductiekenmerken

Tabel: 246 Witrood, basis Y: Overige productie en efficiency kenm.

Tabel: 247 Witrood, basis Y: Stofwisselingsaandoeningen

Tabel: 248 Belgisch Blauw, basis B: Melkproductiekenmerken

Tabel: 249 Belgisch Blauw, basis B: Exterieurkenmerken bouw

Tabel: 250 Belgisch Blauw, basis B: Exterieurkenmerken beenwerk

Tabel: 251 Belgisch Blauw, basis B: Exterieurkenmerken uier

Tabel: 252 Belgisch Blauw, basis B: Exterieurkenmerken bovenbalk

Tabel: 253 Belgisch Blauw, basis B: Vruchtbaarheidskenmerken

Tabel: 254 Belgisch Blauw, basis B: Gebruikskkenmerken

Tabel: 255 Belgisch Blauw, basis B: NVI met onderliggende kenmerken

Tabel: 256 Belgisch Blauw, basis B: Levensvatbaarheidskenmerken

Tabel: 257 Belgisch Blauw, basis B: Geboortekenmerken

Tabel: 258 Belgisch Blauw, basis B: Vleeskenmerken

Tabel: 259 Belgisch Blauw, basis B: Overige productie en efficiency kenm.

Tabel: 260 Belgisch Blauw, basis B: Stofwisselingsaandoeningen

Tabel: 261 Belgisch Blauw, basis B: Reproductiestoornissen

Tabel: 262 Brand rood, basis Y: Melkproductiekenmerken

Tabel: 263 Brand rood, basis Y: Vruchtbaarheidskenmerken

Tabel: 264 Brand rood, basis Y: NVI met onderliggende kenmerken

Tabel: 265 Brand rood, basis Y: Levensvatbaarheidskenmerken

Tabel: 266 Brand rood, basis Y: Geboortekenmerken

Tabel: 267 Brand rood, basis Y: Vleeskenmerken

Tabel: 268 Brand rood, basis Y: Kalvervitaliteit

Tabel: 269 Brand rood, basis Y: Levensproductiekenmerken

Tabel: 270 Brand rood, basis Y: Overige productie en efficiency kenm.

Tabel: 271 Fleck Vieh, basis Y: Melkproductiekenmerken

Tabel: 272 Fleck Vieh, basis Y: Exterieurkenmerken bouw

Tabel: 273 Fleck Vieh, basis Y: Exterieurkenmerken beenwerk

Tabel: 274 Fleck Vieh, basis Y: Exterieurkenmerken uier

Tabel: 275 Fleck Vieh, basis Y: Exterieurkenmerken bovenbalk

Tabel: 276 Fleck Vieh, basis Y: Vruchtbaarheidskenmerken

Tabel: 277 Fleck Vieh, basis Y: Gebruikskkenmerken

Tabel: 278 Fleck Vieh, basis Y: NVI met onderliggende kenmerken

Tabel: 279 Fleck Vieh, basis Y: Klauwgezondheidskenmerken

Tabel: 280 Fleck Vieh, basis Y: Levensvatbaarheidskenmerken

Tabel: 281 Fleck Vieh, basis Y: Geboortekenmerken

Tabel: 282 Fleck Vieh, basis Y: Vleeskenmerken

Tabel: 283 Fleck Vieh, basis Y: Kalvervitaliteit

Tabel: 284 Fleck Vieh, basis Y: Levensproductiekenmerken

Tabel: 285 Fleck Vieh, basis Y: Robot / AMS kenmerken

Tabel: 286 Fleck Vieh, basis Y: Overige productie en efficiency kenm.

Tabel: 287 Fleck Vieh, basis Y: Stofwisselingsaandoeningen

Tabel: 288 Fleck Vieh, basis Y: Reproductiestoornissen

Tabel: 289 Brown Swiss, basis R: Melkproductiekenmerken

Tabel: 290 Brown Swiss, basis R: Exterieurkenmerken bouw

Tabel: 291 Brown Swiss, basis R: Exterieurkenmerken beenwerk

Tabel: 292 Brown Swiss, basis R: Exterieurkenmerken uier

Tabel: 293 Brown Swiss, basis R: Exterieurkenmerken bovenbalk

Tabel: 294 Brown Swiss, basis R: Vruchtbaarheidskenmerken
Tabel: 295 Brown Swiss, basis R: Gebruikskenmerken
Tabel: 296 Brown Swiss, basis R: NVI met onderliggende kenmerken
Tabel: 297 Brown Swiss, basis R: Klauwgezondheidskenmerken
Tabel: 298 Brown Swiss, basis R: Levensvatbaarheidskenmerken
Tabel: 299 Brown Swiss, basis R: Geboortekenmerken
Tabel: 300 Brown Swiss, basis R: Vleeskenmerken
Tabel: 301 Brown Swiss, basis R: Kalvervitaliteit
Tabel: 302 Brown Swiss, basis R: Levensproductiekenmerken
Tabel: 303 Brown Swiss, basis R: Robot / AMS kenmerken
Tabel: 304 Brown Swiss, basis R: Overige productie en efficiency kenm.
Tabel: 305 Brown Swiss, basis R: Stofwisselingsaandoeningen
Tabel: 306 Brown Swiss, basis R: Reproductiestoornissen
Tabel: 307 Zweeds Roodbont, basis R: Melkproductiekenmerken
Tabel: 308 Zweeds Roodbont, basis R: Vruchtbaarheidskenmerken
Tabel: 309 Zweeds Roodbont, basis R: Gebruikskenmerken
Tabel: 310 Zweeds Roodbont, basis R: NVI met onderliggende kenmerken
Tabel: 311 Zweeds Roodbont, basis R: Levensvatbaarheidskenmerken
Tabel: 312 Zweeds Roodbont, basis R: Geboortekenmerken
Tabel: 313 Zweeds Roodbont, basis R: Vleeskenmerken
Tabel: 314 Zweeds Roodbont, basis R: Kalvervitaliteit
Tabel: 315 Zweeds Roodbont, basis R: Levensproductiekenmerken
Tabel: 316 Zweeds Roodbont, basis R: Overige productie en efficiency kenm.
Tabel: 317 Zweeds Roodbont, basis R: Stofwisselingsaandoeningen
Tabel: 318 Angler, basis R: Melkproductiekenmerken
Tabel: 319 Angler, basis R: Vruchtbaarheidskenmerken
Tabel: 320 Angler, basis R: NVI met onderliggende kenmerken
Tabel: 321 Angler, basis R: Levensproductiekenmerken
Tabel: 322 Angler, basis R: Overige productie en efficiency kenm.
Tabel: 323 Angler, basis R: Stofwisselingsaandoeningen
Tabel: 324 Montb liard, basis R: Melkproductiekenmerken
Tabel: 325 Montb liard, basis R: Exterieurkenmerken bouw
Tabel: 326 Montb liard, basis R: Exterieurkenmerken beenwerk

Tabel: 327 Montb liard, basis R: Exterieurkenmerken uier

Tabel: 328 Montb liard, basis R: Exterieurkenmerken bovenbalk

Tabel: 329 Montb liard, basis R: Vruchtbaarheidskenmerken

Tabel: 330 Montb liard, basis R: Gebruikskkenmerken

Tabel: 331 Montb liard, basis R: NVI met onderliggende kenmerken

Tabel: 332 Montb liard, basis R: Klauwgezondheidskenmerken

Tabel: 333 Montb liard, basis R: Levensvatbaarheidskenmerken

Tabel: 334 Montb liard, basis R: Geboortekenmerken

Tabel: 335 Montb liard, basis R: Vleeskenmerken

Tabel: 336 Montb liard, basis R: Kalvervitaliteit

Tabel: 337 Montb liard, basis R: Levensproductiekenmerken

Tabel: 338 Montb liard, basis R: Robot / AMS kenmerken

Tabel: 339 Montb liard, basis R: Overige productie en efficiency kenm.

Tabel: 340 Montb liard, basis R: Stofwisselingsaandoeningen

Tabel: 341 Montb liard, basis R: Reproductiestoornissen

Tabel: 342 Piemontese, basis Y: Vruchtbaarheidskenmerken

Tabel: 343 Piemontese, basis Y: Geboortekenmerken

Tabel: 344 Piemontese, basis Y: Vleeskenmerken

Tabel: 345 Aberdeen Angus, basis Y: Vruchtbaarheidskenmerken

Tabel: 346 Aberdeen Angus, basis Y: Levensvatbaarheidskenmerken

Tabel: 347 Aberdeen Angus, basis Y: Geboortekenmerken

Tabel: 348 Blonde d'Aquitaine, basis Y: Vruchtbaarheidskenmerken

Tabel: 349 Blonde d'Aquitaine, basis Y: Geboortekenmerken

Tabel: 350 Blonde d'Aquitaine, basis Y: Vleeskenmerken

Tabel: 351 Blonde d'Aquitaine, basis Y: Reproductiestoornissen

Tabel: 352 Normande, basis R: Melkproductiekenmerken

Tabel: 353 Normande, basis R: Vruchtbaarheidskenmerken

Tabel: 354 Normande, basis R: NVI met onderliggende kenmerken

Tabel: 355 Normande, basis R: Levensproductiekenmerken

Tabel: 356 Normande, basis R: Overige productie en efficiency kenm.

Tabel: 357 Normande, basis R: Stofwisselingsaandoeningen

Tabel: 358 KRB, basis Y: Melkproductiekenmerken

Tabel: 359 KRB, basis Y: Vruchtbaarheidskenmerken

Tabel: 360 KRB, basis Y: NVI met onderliggende kenmerken

Tabel: 361 KRB, basis Y: Levensproductiekenmerken

Tabel: 362 KRB, basis Y: Overige productie en efficiency kenm.

Tabel: 363 KRB, basis Y: Stofwisselingsaandoeningen

Genetische trend van koeien in Nederland

Tabel: 1 Holstein Friesian - zwartbont: Melkproductiekenmerken

Basis: Melkdoel zwart

Land: NL

Jaar	Aantal	kgM	kgV	kgE	kgL	%V	%E	%L	INET
1980	2677	-2829.7	-106.4	-107.6	-129.6	23.7	-11.3	0.7	-782.0
1981	3247	-2741.2	-104.1	-105.8	-125.5	21.2	-12.9	0.7	-767.3
1982	3649	-2645.4	-99.3	-102.3	-121.1	22.1	-12.6	0.7	-737.8
1983	5296	-2582.4	-95.2	-100.9	-118.2	23.8	-13.7	0.7	-719.4
1984	8158	-2572.0	-93.2	-100.2	-117.7	25.9	-13.1	0.7	-710.5
1985	12788	-2595.6	-92.0	-99.2	-118.8	29.4	-10.4	0.7	-702.3
1986	20532	-2578.3	-89.9	-96.9	-118.0	31.4	-7.9	0.7	-686.5
1987	34873	-2502.1	-87.6	-93.9	-114.5	29.7	-7.4	0.7	-666.8
1988	62526	-2424.5	-84.8	-91.0	-110.9	28.8	-7.0	0.7	-645.8
1989	92261	-2339.7	-80.7	-88.3	-107.0	29.0	-7.3	0.6	-621.6
1990	118806	-2241.3	-79.1	-85.5	-102.5	25.1	-8.1	0.6	-604.7
1991	132209	-2072.1	-74.1	-79.6	-94.8	21.4	-8.1	0.6	-564.8
1992	153749	-1928.0	-71.7	-75.6	-88.1	15.8	-9.4	0.6	-540.3
1993	182991	-1842.6	-69.7	-72.6	-84.2	13.5	-9.3	0.6	-521.5
1994	197654	-1725.7	-67.7	-69.0	-78.8	9.4	-9.9	0.6	-500.1
1995	235298	-1588.1	-62.4	-64.1	-72.5	8.6	-9.6	0.6	-462.5
1996	238213	-1492.8	-60.1	-60.5	-68.1	6.2	-9.3	0.6	-440.6
1997	238053	-1438.3	-56.5	-57.9	-65.6	7.7	-8.3	0.6	-418.3
1998	246633	-1377.8	-54.3	-55.5	-62.8	7.2	-7.9	0.6	-401.4

1999	251137	-1354.9	-51.7	-53.7	-61.8	9.1	-6.6	0.6	-386.0
2000	242218	-1226.7	-49.1	-50.3	-56.4	5.7	-7.8	0.0	-363.3
2001	246191	-1198.5	-48.1	-48.8	-58.5	5.4	-7.2	-3.9	-354.1
2002	231024	-1095.6	-47.8	-46.5	-54.7	0.4	-8.7	-5.0	-343.4
2003	231159	-1075.1	-45.5	-45.8	-54.6	1.9	-8.8	-6.0	-333.7
2004	233793	-1004.2	-43.4	-42.8	-50.7	0.9	-8.1	-5.3	-314.2
2005	232371	-967.9	-42.6	-41.4	-48.8	-0.1	-8.0	-4.9	-305.9
2006	248632	-879.9	-41.6	-38.2	-43.7	-3.3	-7.7	-3.8	-289.0
2007	238811	-808.2	-40.5	-35.8	-40.0	-5.5	-7.8	-3.3	-275.3
2008	249318	-774.6	-39.8	-34.5	-38.3	-6.4	-7.7	-3.0	-268.0
2009	243373	-728.0	-38.4	-32.7	-35.9	-7.0	-7.5	-2.7	-255.9
2010	239112	-690.7	-35.9	-30.8	-33.9	-6.0	-6.7	-2.4	-240.2
2011	240271	-641.6	-33.5	-28.7	-30.8	-5.6	-6.3	-1.5	-224.0
2012	244290	-618.6	-32.7	-27.3	-29.8	-5.8	-5.6	-1.5	-215.6
2013	258203	-580.1	-30.7	-25.5	-27.9	-5.3	-5.0	-1.4	-201.6
2014	256787	-500.4	-27.8	-22.8	-24.4	-5.9	-5.2	-1.5	-181.6
2015	236439	-414.2	-23.7	-19.6	-20.3	-5.3	-4.9	-1.4	-155.3
2016	215311	-322.0	-19.0	-15.5	-16.0	-4.4	-3.9	-1.4	-123.7
2017	198116	-225.6	-15.0	-11.7	-11.1	-4.5	-3.5	-0.8	-95.6
2018	194152	-136.2	-10.9	-7.7	-6.9	-4.2	-2.5	-0.7	-65.9
2019	198453	-101.4	-5.5	-4.0	-5.4	-0.1	0.1	-0.8	-33.9
2020	204471	-39.9	-1.1	-1.0	-2.1	1.7	1.0	-0.3	-7.5
2021	197118	33.2	4.7	3.0	1.6	4.4	2.5	0.1	27.1
2022	193155	88.0	10.7	7.0	4.3	8.0	4.6	0.2	62.0
2023	110184	179.9	17.2	11.4	8.7	10.5	5.7	0.4	100.8

NB: Vet%, eiwit% en lactose% hebben een fokwaarde*100

Tabel: 2 Holstein Friesian - zwartbont: Exterieurkenmerken bouw

Basis: Melkdoel zwart

Land: NL

Jaar	Aantal	H	VH	IH	OH	CS	KL	KB
1980	2970	85.0	90.6	84.7	82.1	101.1	97.2	92.7
1981	3531	85.8	91.3	86.0	83.2	101.1	97.0	93.3
1982	3998	86.4	91.6	87.0	84.5	100.9	96.2	93.1
1983	5874	86.3	92.1	87.2	84.7	101.0	96.1	93.3
1984	8389	86.3	92.6	87.9	85.5	101.4	96.0	93.5
1985	12312	86.3	92.9	88.1	85.8	101.5	95.8	93.6
1986	18223	86.4	93.3	88.6	86.2	101.4	95.4	93.5
1987	27412	86.8	93.3	89.2	86.7	101.1	95.4	94.4
1988	41783	86.9	93.6	89.9	87.2	100.9	95.4	94.8
1989	57132	87.3	93.6	90.2	87.5	100.4	95.8	94.9
1990	73145	87.6	93.2	90.4	87.8	99.9	96.4	95.0
1991	82492	88.3	94.0	90.9	88.6	99.7	96.3	94.8
1992	98065	88.8	94.4	91.5	89.3	99.5	96.6	95.0
1993	110658	88.9	94.1	91.4	89.2	99.2	96.6	95.2
1994	116502	89.2	94.0	91.9	89.9	98.7	97.1	95.5
1995	137922	89.4	93.7	91.9	90.1	98.5	96.8	94.8
1996	139640	89.6	94.2	92.4	90.7	98.4	97.0	94.7
1997	139324	90.2	94.3	92.8	91.3	98.2	97.3	94.8
1998	143397	90.4	94.6	93.1	91.4	98.2	97.2	94.9
1999	145037	90.7	94.6	93.3	91.9	98.1	97.7	95.0
2000	141935	91.4	94.7	93.8	92.3	97.7	98.2	95.7
2001	141787	91.7	94.6	93.8	92.6	97.8	98.0	95.7
2002	134855	92.1	94.7	94.2	93.1	97.5	98.4	95.7
2003	136842	92.5	95.0	94.8	93.7	97.4	98.6	96.1
2004	138823	92.9	95.1	94.8	93.7	97.4	99.0	96.1
2005	136384	93.5	95.3	95.2	94.1	97.3	99.3	96.5
2006	140579	94.1	96.1	95.8	94.4	97.8	99.4	97.1
2007	131427	94.5	96.4	96.2	94.8	97.9	99.6	97.5
2008	134491	94.7	96.7	96.4	94.9	98.1	99.6	98.0
2009	133250	94.9	96.8	96.6	95.0	98.4	99.5	98.0
2010	130934	95.2	97.1	96.8	95.3	98.7	99.3	98.1

2011	128399	95.6	97.7	97.1	95.5	99.3	99.2	98.2
2012	126493	96.3	97.9	97.4	96.0	99.5	99.2	98.3
2013	129316	96.6	97.9	97.6	96.5	99.3	99.3	98.4
2014	125904	97.2	98.2	98.1	97.1	99.3	99.7	98.5
2015	115147	97.6	98.4	98.3	97.5	99.6	99.7	98.7
2016	105731	97.8	98.7	98.5	97.8	99.8	99.5	99.0
2017	96668	98.6	98.9	98.7	98.2	99.9	99.4	99.4
2018	92274	99.2	99.2	99.1	99.0	99.8	99.6	99.5
2019	90875	99.4	99.3	99.5	99.5	99.5	100.0	99.8
2020	91075	99.8	99.9	99.8	99.8	100.0	100.0	99.9
2021	84704	100.2	100.4	100.2	100.2	100.4	100.0	100.3
2022	80154	100.3	100.6	100.6	100.8	100.2	100.0	100.5
2023	31088	100.2	100.8	100.8	101.3	100.0	99.9	100.7

Tabel: 3 Holstein Friesian - zwartbont: Exterieurkenmerken beenwerk
 Basis: Melkdoel zwart
 Land: NL

Jaar	Aantal	BA	BZ	KH	VB	BG
1980	2970	87.6	104.3	95.4	89.6	86.1
1981	3531	89.2	103.6	95.8	90.0	87.1
1982	3998	89.7	104.0	95.6	91.0	87.8
1983	5874	90.2	104.2	95.5	91.8	88.4
1984	8389	90.1	104.2	95.6	92.7	88.3
1985	12312	90.3	104.1	95.6	93.4	88.6
1986	18223	90.7	104.0	95.5	93.8	89.0
1987	27412	90.9	104.4	95.3	93.8	89.1
1988	41783	91.0	104.8	94.9	94.0	89.1
1989	57132	91.3	104.8	95.0	94.3	89.4
1990	73145	91.0	104.8	94.7	94.2	89.4

1991	82492	91.3	104.9	94.6	94.8	90.1
1992	98065	91.5	105.0	94.4	95.0	90.5
1993	110658	91.9	104.6	94.7	94.9	90.7
1994	116502	92.0	104.4	95.0	94.9	90.9
1995	137922	92.3	104.2	95.0	94.9	91.6
1996	139640	92.3	104.4	94.9	95.1	91.8
1997	139324	92.5	104.4	94.7	95.3	92.3
1998	143397	92.5	104.4	94.8	95.3	92.4
1999	145037	92.6	104.6	94.6	95.2	92.5
2000	141935	92.8	104.2	94.7	94.8	92.6
2001	141787	93.0	103.8	95.0	94.9	93.0
2002	134855	93.2	103.6	95.1	94.9	93.3
2003	136842	93.8	104.1	94.9	95.6	93.7
2004	138823	93.8	103.6	95.6	95.7	93.8
2005	136384	94.3	103.6	95.9	95.4	94.2
2006	140579	94.3	102.9	96.5	95.1	94.3
2007	131427	94.6	102.4	96.8	95.3	94.6
2008	134491	94.7	102.3	97.1	95.4	94.8
2009	133250	94.8	102.0	97.4	95.5	94.9
2010	130934	95.1	101.8	97.6	96.0	95.1
2011	128399	95.1	101.4	97.9	96.4	95.1
2012	126493	95.5	101.3	97.9	96.7	95.5
2013	129316	95.8	101.5	97.8	96.9	95.9
2014	125904	96.6	101.4	97.9	97.3	96.5
2015	115147	97.2	101.1	98.3	97.6	96.9
2016	105731	98.0	101.0	98.6	98.2	97.7
2017	96668	98.4	100.8	99.1	98.3	98.0
2018	92274	98.9	100.6	99.5	98.9	98.7
2019	90875	99.5	100.4	99.6	99.3	99.3
2020	91075	100.0	100.1	99.9	100.0	100.0
2021	84704	100.7	100.0	99.9	100.6	100.7
2022	80154	101.7	100.4	99.6	101.1	101.7
2023	31088	102.6	100.5	99.5	101.8	102.5

Tabel: 4 Holstein Friesian - zwartbont: Exterieurkenmerken uier

Basis: Melkdoel zwart

Land: NL

Jaar	Aantal	VA	VP	SL	UD	AH	OB	AP	UBA
1980	2970	89.2	87.6	100.1	91.1	85.4	89.5	89.1	92.1
1981	3531	88.9	87.9	100.3	91.1	85.6	90.1	89.6	92.4
1982	3998	89.3	88.2	100.1	91.2	85.9	90.4	90.2	92.1
1983	5874	89.2	88.2	100.2	91.0	85.6	90.4	89.8	91.9
1984	8389	88.8	87.7	100.3	90.4	85.7	90.2	89.6	91.7
1985	12312	88.8	87.3	100.3	90.5	85.9	90.1	89.2	91.6
1986	18223	88.7	87.3	100.3	90.3	86.2	90.3	89.3	91.6
1987	27412	88.5	87.9	100.1	89.8	86.5	90.9	89.9	91.2
1988	41783	88.4	88.2	100.1	89.3	86.5	91.1	90.1	90.8
1989	57132	88.7	89.0	100.1	89.6	86.7	91.6	90.6	91.0
1990	73145	88.9	89.4	99.8	89.7	86.7	92.1	91.2	91.1
1991	82492	89.1	89.5	100.6	89.9	87.8	92.6	91.5	92.0
1992	98065	89.2	89.9	100.9	89.9	88.3	93.2	92.1	92.7
1993	110658	88.7	89.8	100.8	89.8	88.5	93.4	92.4	93.0
1994	116502	88.8	90.5	100.9	89.7	88.6	93.5	93.2	93.3
1995	137922	89.0	90.6	101.6	89.7	89.3	93.7	93.4	93.8
1996	139640	89.3	90.9	101.5	89.8	89.4	94.0	93.8	94.1
1997	139324	89.9	90.9	101.4	90.1	89.9	94.4	94.1	94.3
1998	143397	89.9	91.1	101.4	90.1	89.9	94.3	94.2	94.5
1999	145037	90.2	91.4	101.3	90.2	90.3	94.5	94.5	94.7
2000	141935	90.2	92.2	101.1	90.3	90.6	94.8	95.1	94.9
2001	141787	90.4	92.5	101.4	90.6	91.1	94.7	95.1	95.5
2002	134855	90.7	93.2	101.4	90.8	91.1	94.7	95.2	96.0
2003	136842	91.3	93.4	101.1	91.1	91.6	95.3	95.9	96.4

2004	138823	91.7	93.6	101.3	91.5	92.3	95.9	96.5	96.7
2005	136384	91.9	94.2	101.3	91.7	92.5	96.2	97.1	96.9
2006	140579	92.4	95.0	101.3	92.1	92.8	96.5	97.3	97.2
2007	131427	92.7	95.3	101.2	92.5	93.1	96.6	97.5	97.3
2008	134491	93.1	95.7	100.9	92.7	93.4	97.1	97.9	97.4
2009	133250	93.3	95.5	100.7	93.2	93.6	97.1	97.6	97.8
2010	130934	93.6	96.0	100.3	93.5	93.8	97.3	97.9	97.6
2011	128399	94.0	96.7	99.9	94.0	93.9	97.4	98.1	97.1
2012	126493	94.6	97.1	99.8	94.7	94.5	97.6	98.4	97.3
2013	129316	94.9	97.2	99.9	95.0	94.9	97.7	98.5	97.5
2014	125904	95.3	97.6	100.1	95.6	95.7	98.1	98.9	98.1
2015	115147	95.8	98.1	100.2	96.1	96.3	98.5	99.3	98.6
2016	105731	96.4	98.5	100.2	96.5	96.9	98.6	99.4	98.8
2017	96668	97.1	98.7	100.3	97.4	97.5	98.8	99.4	98.9
2018	92274	98.1	99.2	100.2	98.3	98.5	99.3	99.6	99.4
2019	90875	98.9	99.5	100.0	99.1	99.2	99.6	99.7	99.9
2020	91075	99.8	99.9	100.0	99.8	99.8	99.9	99.9	100.1
2021	84704	100.7	100.1	99.9	100.7	100.3	100.0	100.0	100.5
2022	80154	101.0	100.1	100.1	101.2	100.7	100.3	100.1	101.4
2023	31088	101.4	100.5	100.2	101.4	101.2	100.3	100.3	101.7

Tabel: 5 Holstein Friesian - zwartbont: Exterieurkenmerken bovenbalk

Basis: Melkdoel zwart

Land: NL

Jaar	Aantal	F	T	U	B	Bs	Ext
1980	2970	83.6	83.1	84.8	85.2	0.0	76.6
1981	3531	84.7	84.3	84.9	86.5	0.0	77.9
1982	3998	85.2	85.1	85.3	87.1	0.0	78.7
1983	5874	85.2	85.6	85.1	87.5	0.0	78.9

1984	8389	85.5	86.6	84.7	87.4	0.0	78.9
1985	12312	85.5	87.0	84.8	87.7	0.0	79.1
1986	18223	85.5	87.6	84.9	88.1	0.0	79.5
1987	27412	86.3	88.0	85.1	88.1	0.0	79.9
1988	41783	86.8	88.6	85.0	88.0	0.0	80.1
1989	57132	87.5	88.6	85.4	88.4	0.0	80.7
1990	73145	88.0	88.4	85.7	88.3	0.0	80.9
1991	82492	88.6	89.2	86.4	88.8	0.0	81.8
1992	98065	89.3	89.9	86.8	89.1	0.0	82.5
1993	110658	89.4	89.5	86.7	89.5	0.0	82.6
1994	116502	90.2	89.9	86.7	89.7	0.0	83.0
1995	137922	89.9	89.6	87.1	90.4	0.0	83.5
1996	139640	90.4	90.2	87.3	90.6	0.0	83.9
1997	139324	91.1	90.7	87.9	90.9	0.0	84.7
1998	143397	91.3	91.0	87.9	91.0	0.0	84.9
1999	145037	91.9	91.3	88.3	91.0	0.0	85.3
2000	141935	93.0	91.7	88.5	91.2	0.0	85.9
2001	141787	93.2	91.8	88.8	91.6	0.0	86.3
2002	134855	93.7	92.1	89.1	92.0	0.0	86.9
2003	136842	94.4	92.7	89.7	92.4	0.0	87.7
2004	138823	94.8	92.7	90.2	92.7	0.0	88.3
2005	136384	95.5	93.1	90.5	93.1	0.0	88.9
2006	140579	96.3	94.0	91.0	93.4	0.0	89.7
2007	131427	96.9	94.6	91.3	93.7	0.0	90.3
2008	134491	97.2	95.0	91.8	93.9	0.0	90.8
2009	133250	97.4	95.3	92.0	94.1	0.0	91.2
2010	130934	97.6	95.7	92.4	94.3	0.0	91.6
2011	128399	97.9	96.4	92.8	94.4	0.0	92.0
2012	126493	98.3	96.9	93.5	94.8	0.0	92.8
2013	129316	98.4	97.1	93.8	95.1	0.0	93.2
2014	125904	99.1	97.7	94.5	95.8	0.0	94.2
2015	115147	99.2	98.1	95.2	96.3	0.0	95.0
2016	105731	99.3	98.6	95.8	97.1	0.0	95.8

2017	96668	99.5	98.9	96.7	97.5	0.0	96.6
2018	92274	99.9	99.4	97.9	98.2	0.0	97.8
2019	90875	100.2	99.5	98.8	98.8	0.0	98.7
2020	91075	100.5	100.1	99.7	99.4	0.0	99.7
2021	84704	100.9	100.6	100.5	100.1	0.0	100.7
2022	80154	101.3	101.0	101.0	101.2	0.0	101.7
2023	31088	101.5	101.3	101.4	102.0	0.0	102.4

Tabel: 6 Holstein Friesian - zwartbont: Vruchtbaarheidskenmerken

Basis: Melkdoel zwart

Land: NL

Jaar	Aantal	NR56	IAI	IEL	TKT	DP_ko	DP_pi	LEI	DO	Vru
1980	4101	102.7	101.2	99.8	100.6	98.5	98.5	82.3	100.5	99.3
1981	4987	102.1	101.0	99.5	100.2	98.3	99.3	84.2	100.2	99.3
1982	5733	101.8	100.6	98.8	99.5	97.7	98.6	84.3	99.6	98.6
1983	8478	101.6	100.4	98.7	99.4	97.7	98.5	84.9	99.4	98.5
1984	12465	101.7	100.4	98.7	99.5	97.8	98.6	84.9	99.4	98.6
1985	18503	101.8	100.3	98.8	99.4	98.0	98.6	84.6	99.4	98.6
1986	28634	101.7	100.1	98.5	99.2	97.8	98.1	84.9	99.1	98.3
1987	47025	101.8	100.0	98.4	99.1	97.8	99.4	85.7	99.0	98.6
1988	75136	101.7	99.4	98.0	98.5	97.6	99.4	85.9	98.4	98.2
1989	107944	101.5	99.0	97.6	98.1	97.2	98.7	86.8	98.0	97.7
1990	140878	101.3	98.9	97.6	98.1	97.3	98.7	87.3	98.0	97.7
1991	163733	101.0	98.3	96.9	97.4	96.7	98.8	88.1	97.2	97.1
1992	188040	100.6	98.2	96.7	97.1	96.5	99.1	88.8	97.0	97.0
1993	223777	100.9	97.6	96.6	96.7	96.6	99.1	89.0	96.6	96.9
1994	249095	100.6	97.3	96.4	96.4	96.5	98.8	89.6	96.4	96.6
1995	283207	100.6	96.5	95.9	95.6	96.2	98.7	90.0	95.7	96.1
1996	289043	100.1	96.7	95.7	95.5	96.0	98.5	90.4	95.6	96.0

1997	288761	99.8	96.6	95.5	95.3	95.7	98.1	90.8	95.4	95.7
1998	300169	99.4	96.5	95.1	95.0	95.3	98.0	91.5	95.1	95.4
1999	293317	99.5	96.0	95.0	94.6	95.3	98.0	91.6	94.8	95.2
2000	283376	99.1	96.0	94.6	94.4	94.9	97.5	92.2	94.6	94.8
2001	286123	99.2	95.9	94.8	94.4	95.0	97.7	92.7	94.7	95.0
2002	274364	99.0	96.2	94.9	94.6	95.1	97.8	93.2	94.9	95.1
2003	278215	99.2	95.9	95.0	94.6	95.3	98.1	93.3	94.8	95.2
2004	276592	98.9	95.9	94.8	94.4	95.0	98.0	93.7	94.6	95.0
2005	266989	98.7	95.9	94.7	94.3	94.9	98.0	93.9	94.6	95.0
2006	274677	98.2	96.2	94.3	94.3	94.5	97.0	94.4	94.5	94.5
2007	274364	98.1	96.2	94.2	94.3	94.4	97.1	94.9	94.5	94.5
2008	293341	98.1	96.4	94.4	94.5	94.6	97.2	95.2	94.7	94.7
2009	288191	98.5	96.6	94.9	94.9	95.1	97.6	95.7	95.1	95.2
2010	275810	98.8	96.8	95.3	95.2	95.5	97.9	95.8	95.4	95.5
2011	273787	98.9	97.2	95.7	95.8	95.8	97.8	95.9	95.9	95.9
2012	279409	98.9	97.8	96.2	96.4	96.2	98.0	96.3	96.5	96.4
2013	292187	99.0	98.2	96.7	96.9	96.7	98.3	96.7	97.0	96.8
2014	295976	99.0	98.6	97.1	97.4	97.1	98.6	97.4	97.5	97.3
2015	289390	99.0	98.7	97.3	97.6	97.3	98.8	97.7	97.7	97.6
2016	263500	99.4	98.9	98.0	98.1	98.0	99.0	98.2	98.2	98.1
2017	230151	99.7	99.1	98.5	98.5	98.5	99.2	98.8	98.6	98.6
2018	220964	99.9	99.4	99.2	99.1	99.2	99.6	99.1	99.2	99.2
2019	229355	99.9	99.8	99.6	99.6	99.6	99.8	99.3	99.7	99.6
2020	235185	100.0	100.0	99.9	99.9	99.9	99.9	99.6	100.0	99.9
2021	230368	99.9	100.4	100.3	100.4	100.2	99.8	100.1	100.4	100.2
2022	223669	99.6	100.6	100.2	100.5	100.2	99.9	100.4	100.5	100.2
2023	174319	99.7	100.6	100.6	100.7	100.5	99.9	100.7	100.7	100.5
2024	32879	99.9	100.6	101.0	100.9	100.9	99.8	101.0	100.9	100.8

Tabel: 7 Holstein Friesian - zwartbont: Gebruikskkenmerken

Basis: Melkdoel zwart

Land: NL

Jaar	Aantal	MS	Kar	SCC	SKM	KM
1980	1686	97.7	94.0	94.6	98.6	103.6
1981	2013	97.9	94.0	93.9	97.7	102.7
1982	2278	98.0	94.1	93.7	97.4	102.3
1983	3124	98.0	94.0	93.6	97.5	102.4
1984	4557	98.2	94.3	93.5	97.2	102.2
1985	6371	98.4	94.1	93.5	97.2	102.1
1986	9702	98.6	94.1	93.3	97.0	101.9
1987	15465	98.6	94.3	93.0	96.7	101.3
1988	24335	98.5	94.3	92.7	96.2	100.9
1989	36717	99.0	94.3	92.4	95.7	100.3
1990	50937	99.0	94.3	92.4	95.5	100.0
1991	67703	98.7	93.3	91.9	94.6	99.2
1992	96935	98.6	93.8	91.9	94.4	98.9
1993	109094	98.5	94.2	92.1	94.6	98.8
1994	114829	98.8	94.8	92.0	94.2	98.7
1995	135618	98.9	94.3	91.7	93.7	98.1
1996	136119	99.1	94.1	91.9	94.0	97.9
1997	135249	98.9	94.1	92.2	94.2	97.8
1998	138903	98.9	93.9	92.0	93.7	97.4
1999	139450	98.9	94.4	92.2	93.7	97.3
2000	137289	99.1	94.9	92.4	93.8	97.0
2001	137428	99.3	95.4	92.3	93.4	96.7
2002	131216	99.4	95.5	92.3	93.4	96.3
2003	132723	99.5	95.8	92.6	93.6	96.5
2004	134796	99.2	95.4	92.8	93.8	96.8
2005	131140	99.4	96.0	92.8	93.5	96.6
2006	135335	99.6	96.5	93.3	93.9	96.9
2007	126860	99.7	97.0	93.4	93.9	96.8
2008	129902	99.8	97.3	93.6	94.0	96.8

2009	129141	99.9	97.2	93.9	94.3	96.9
2010	126587	100.0	97.4	94.1	94.4	97.0
2011	126425	100.2	97.7	94.7	95.0	97.3
2012	126598	100.2	97.8	95.2	95.5	97.6
2013	130633	100.3	98.0	95.5	95.8	97.8
2014	130002	100.2	98.1	96.2	96.5	98.2
2015	120018	100.0	98.4	96.9	97.2	98.6
2016	110883	99.9	98.8	97.4	97.8	98.9
2017	102373	99.7	99.0	98.2	98.5	99.4
2018	98437	100.2	99.3	98.7	98.9	99.5
2019	98735	100.3	99.8	99.3	99.3	99.7
2020	99971	100.0	100.0	99.8	99.9	100.0
2021	88147	99.8	100.2	100.5	100.5	100.3
2022	89483	100.0	100.3	100.8	100.8	100.6
2023	44603	99.8	100.6	101.2	101.2	100.8

Tabel: 8 Holstein Friesian - zwartbont: NVI met onderliggende kenmerken
 Basis: Melkdoel zwart
 Land: NL

Jaar	Aantal	NVI	INET	Lvd	Ugh	Vru	U	B	Gin	BVK
1980	2677	-338.1	-782.0	-359.7	101.6	99.3	84.8	85.2	95.4	0.0
1981	3247	-339.2	-767.3	-379.5	100.6	99.3	84.9	86.5	95.6	0.0
1982	3649	-339.3	-737.8	-415.2	100.2	98.6	85.3	87.1	95.4	0.0
1983	5296	-338.6	-719.4	-471.2	100.3	98.5	85.1	87.5	95.9	0.0
1984	8158	-346.5	-710.5	-577.7	100.1	98.6	84.7	87.4	95.8	0.0
1985	12788	-286.8	-702.3	-646.3	100.0	98.6	84.8	87.7	95.7	282.6
1986	20532	-294.5	-686.5	-699.6	99.7	98.3	84.9	88.1	95.4	258.5
1987	34873	-299.6	-666.8	-743.2	99.2	98.6	85.1	88.1	95.3	227.0
1988	62526	-304.9	-645.8	-770.0	98.7	98.2	85.0	88.0	95.3	198.1

1989	92261	-303.4	-621.6	-764.7	98.1	97.7	85.4	88.4	95.2	187.9
1990	118806	-299.1	-604.7	-746.8	97.9	97.7	85.7	88.3	95.3	186.7
1991	132209	-294.0	-564.8	-715.8	96.9	97.1	86.4	88.8	95.4	175.4
1992	153749	-289.9	-540.3	-686.9	96.6	97.0	86.8	89.1	95.4	166.0
1993	182991	-285.3	-521.5	-677.3	96.6	96.9	86.7	89.5	95.9	166.3
1994	197654	-281.3	-500.1	-656.6	96.4	96.6	86.7	89.7	95.9	163.2
1995	235298	-271.4	-462.5	-596.2	95.8	96.1	87.1	90.4	95.8	164.1
1996	238213	-264.5	-440.6	-563.4	95.8	96.0	87.3	90.6	95.8	156.2
1997	238053	-257.9	-418.3	-551.5	95.8	95.7	87.9	90.9	95.6	151.7
1998	246633	-260.1	-401.4	-556.3	95.3	95.4	87.9	91.0	95.5	146.8
1999	251137	-258.3	-386.0	-555.1	95.3	95.2	88.3	91.0	95.1	143.8
2000	242218	-252.2	-363.3	-530.3	95.1	94.8	88.5	91.2	95.4	136.4
2001	246191	-248.3	-354.1	-514.4	94.8	95.0	88.8	91.6	95.3	132.5
2002	231024	-242.8	-343.4	-492.2	94.5	95.1	89.1	92.0	95.5	127.6
2003	231159	-237.3	-333.7	-489.4	94.7	95.2	89.7	92.4	95.6	121.3
2004	233793	-228.7	-314.2	-464.8	95.0	95.0	90.2	92.7	95.7	117.1
2005	232371	-226.8	-305.9	-460.3	94.7	95.0	90.5	93.1	95.8	111.5
2006	248632	-221.3	-289.0	-445.2	95.1	94.5	91.0	93.4	95.9	96.7
2007	238811	-216.6	-275.3	-425.4	95.0	94.5	91.3	93.7	95.6	88.4
2008	249318	-211.4	-268.0	-414.0	95.1	94.7	91.8	93.9	95.8	82.3
2009	243373	-200.4	-255.9	-387.6	95.3	95.2	92.0	94.1	96.0	76.7
2010	239112	-191.8	-240.2	-374.0	95.4	95.5	92.4	94.3	96.0	70.8
2011	240271	-178.4	-224.0	-340.4	95.9	95.9	92.8	94.4	96.3	61.2
2012	244290	-166.0	-215.6	-315.8	96.3	96.4	93.5	94.8	96.5	53.9
2013	258203	-152.7	-201.6	-287.6	96.6	96.8	93.8	95.1	96.9	51.3
2014	256787	-133.4	-181.6	-253.8	97.2	97.3	94.5	95.8	97.4	43.6
2015	236439	-115.5	-155.3	-219.1	97.8	97.6	95.2	96.3	97.6	37.1
2016	215311	-92.5	-123.7	-172.1	98.3	98.1	95.8	97.1	98.1	30.6
2017	198116	-70.5	-95.6	-124.4	98.9	98.6	96.7	97.5	98.7	24.9
2018	194152	-46.8	-65.9	-75.8	99.2	99.2	97.9	98.2	99.2	20.6
2019	198453	-24.3	-33.9	-39.0	99.5	99.6	98.8	98.8	99.6	19.3
2020	204471	-5.5	-7.5	1.1	100.0	99.9	99.7	99.4	99.9	12.7
2021	197118	17.3	27.1	49.1	100.5	100.2	100.5	100.1	100.1	7.5

2022	193155	37.4	62.0	86.4	100.7	100.2	101.0	101.2	100.4	4.4
2023	110184	60.4	100.8	127.4	101.1	100.5	101.4	102.0	100.7	14.9

Tabel: 9 Holstein Friesian - zwartbont: Klauwgezondheidskenmerken

Basis: Melkdoel zwart

Land: NL

Jaar	Aantal	Kgh	Bv	Mo	Sp	Zz	Ty	Wld
1980	136	91.4	93.7	97.5	95.2	90.1	93.7	93.9
1981	263	91.8	94.3	97.5	94.9	91.0	93.8	94.2
1982	396	91.6	93.9	97.6	94.9	91.0	94.0	93.6
1983	461	92.6	94.2	98.2	96.8	91.5	94.8	93.5
1984	750	92.7	93.6	98.6	97.5	90.6	94.8	93.3
1985	1127	93.5	94.5	98.8	97.9	91.7	95.6	93.6
1986	2241	93.3	94.4	98.6	97.4	91.6	95.6	93.8
1987	4582	92.9	93.7	98.7	97.2	91.1	95.4	93.3
1988	8455	93.0	93.4	99.1	97.9	90.5	95.4	92.8
1989	13957	93.7	93.4	99.8	98.9	90.4	96.0	92.7
1990	21829	94.0	93.3	100.3	99.4	90.5	95.8	92.5
1991	26046	94.6	93.7	100.5	99.7	91.0	95.9	93.3
1992	33461	94.6	93.7	100.5	99.5	90.8	95.9	93.6
1993	42972	93.7	93.4	99.8	98.5	90.3	95.4	93.4
1994	48069	93.6	93.3	100.1	97.9	90.6	95.5	93.0
1995	90873	93.7	94.2	99.8	97.3	91.6	94.8	93.4
1996	73665	93.9	94.5	99.7	97.4	91.9	94.8	93.5
1997	103679	93.8	94.6	99.7	97.2	91.7	94.5	93.5
1998	129088	93.6	94.2	99.7	97.4	91.5	94.4	93.2
1999	134532	93.4	94.3	99.5	97.2	91.2	94.4	93.1
2000	132811	93.6	94.8	99.5	96.8	91.6	94.4	93.3
2001	134606	93.6	95.1	99.3	96.8	91.8	94.6	93.6

2002	131092	93.8	95.4	99.3	96.8	92.0	94.7	93.7
2003	135551	93.7	95.3	99.0	97.0	92.1	94.5	93.8
2004	139247	93.6	95.1	99.0	97.1	92.2	94.5	93.8
2005	136769	93.7	94.9	99.0	97.2	92.4	94.9	93.8
2006	141662	94.0	95.6	98.8	97.3	93.0	95.2	94.1
2007	134223	94.2	96.2	98.5	97.2	93.6	95.2	94.5
2008	138065	94.2	96.4	98.3	97.1	93.8	95.2	94.8
2009	138059	94.6	96.6	98.4	97.1	94.3	95.3	95.3
2010	135182	94.6	96.7	98.2	97.0	94.8	95.3	95.5
2011	133148	95.2	97.3	98.3	97.5	95.5	95.3	96.1
2012	131932	95.8	97.7	98.4	98.0	96.0	95.6	96.5
2013	135853	96.0	97.7	98.6	98.0	96.1	95.9	96.7
2014	133204	96.6	98.1	98.8	98.5	96.7	96.6	97.1
2015	122097	97.0	98.5	98.8	98.6	97.3	96.9	97.7
2016	112270	97.5	98.7	98.8	98.9	97.9	97.4	98.0
2017	102842	97.9	99.0	98.9	99.0	98.5	98.0	98.3
2018	98039	98.7	99.4	99.3	99.3	99.0	98.8	99.1
2019	95895	99.5	99.7	99.8	99.7	99.6	99.4	99.6
2020	96485	100.1	100.0	100.0	100.0	100.1	100.0	100.1
2021	89978	100.7	100.2	100.5	100.4	100.5	100.6	100.3
2022	83298	101.5	100.2	101.2	100.9	100.8	101.2	100.7
2023	29531	102.1	100.7	101.6	101.1	101.1	101.7	101.0

Tabel: 10 Holstein Friesian - zwartbont: Levensvatbaarheidskenmerken

Basis: Melkdoel zwart

Land: NL

Jaar	Aantal	LVg	LVa	LVg1	LVa1	LVg2	LVa2
1980	1452	96.4	97.4	96.4	97.4	94.3	98.0
1981	1881	96.3	97.7	96.3	97.7	94.1	98.2

1982	2336	95.6	98.0	95.6	98.0	93.4	98.4
1983	3599	96.0	98.1	96.0	98.1	93.6	98.7
1984	5615	95.9	98.2	95.9	98.2	93.5	98.5
1985	8683	95.7	98.3	95.7	98.3	93.4	98.7
1986	13999	95.6	98.1	95.6	98.1	93.3	98.5
1987	23800	95.2	98.1	95.2	98.1	93.2	98.6
1988	40418	95.2	98.1	95.2	98.1	93.3	98.7
1989	63212	95.3	98.0	95.3	98.0	93.6	98.6
1990	94917	95.5	98.0	95.5	98.0	94.0	98.4
1991	124942	95.8	97.9	95.8	97.9	94.3	98.5
1992	150573	95.8	98.0	95.8	98.0	94.4	98.5
1993	218536	96.5	98.0	96.5	98.0	94.8	98.8
1994	281556	96.9	97.8	96.9	97.8	95.0	98.6
1995	316479	97.3	97.4	97.3	97.4	95.3	98.1
1996	326660	97.2	97.4	97.2	97.4	95.3	98.1
1997	335442	97.0	97.2	97.0	97.2	94.8	97.9
1998	350744	97.3	96.9	97.3	96.9	95.3	97.5
1999	354892	96.8	96.7	96.8	96.7	94.8	97.4
2000	347973	96.9	97.0	96.9	97.0	95.0	97.7
2001	341977	97.1	96.8	97.1	96.8	95.2	97.7
2002	335553	97.7	96.6	97.7	96.6	96.1	97.7
2003	335689	97.5	96.8	97.5	96.8	96.1	97.6
2004	332504	97.7	96.7	97.7	96.7	96.3	97.6
2005	312256	97.7	96.8	97.7	96.8	96.3	97.8
2006	311776	98.0	96.9	98.0	96.9	96.5	97.5
2007	309636	97.8	96.6	97.8	96.6	96.5	97.5
2008	337250	97.6	97.0	97.6	97.0	96.8	97.5
2009	339120	97.6	97.2	97.6	97.2	97.1	97.7
2010	323225	97.7	97.1	97.7	97.1	97.5	97.4
2011	312708	97.8	97.2	97.8	97.2	98.1	97.3
2012	317706	98.1	97.3	98.1	97.3	98.5	97.4
2013	330592	98.2	97.6	98.2	97.6	98.8	97.7
2014	340652	98.8	97.8	98.8	97.8	99.3	98.0

2015	350142	98.9	98.0	98.9	98.0	99.3	98.2
2016	343511	99.3	98.4	99.3	98.4	99.6	98.6
2017	301714	99.5	98.8	99.5	98.8	99.8	99.0
2018	289620	99.7	99.3	99.7	99.3	100.1	99.5
2019	274328	99.8	99.6	99.8	99.6	100.2	99.8
2020	280881	100.0	99.9	100.0	99.9	100.3	99.9
2021	279621	100.3	99.9	100.3	99.9	100.4	100.0
2022	276825	100.5	100.1	100.5	100.1	100.4	100.1
2023	261857	100.7	100.3	100.7	100.3	100.4	100.4
2024	242133	100.8	100.6	100.8	100.6	100.4	100.6
2025	174609	100.9	100.9	100.9	100.9	100.4	100.9

Tabel: 11 Holstein Friesian - zwartbont: Geboortekenmerken

Basis: Melkdoel zwart

Land: NL

Jaar	Aantal	Geb	DDt	DGw	Afk	MDt	MGw
1980	1609	95.1	105.9	103.1	94.4	97.2	99.4
1981	2045	95.1	105.7	103.1	94.4	97.1	99.4
1982	2308	94.2	106.2	104.1	95.3	97.0	98.8
1983	3749	94.6	106.2	103.8	95.3	97.4	99.0
1984	5580	94.8	106.0	103.5	94.6	97.6	99.7
1985	7985	95.3	105.9	103.0	94.4	97.7	99.4
1986	12715	95.1	106.0	102.9	94.0	97.2	99.1
1987	20053	95.8	105.5	102.3	93.8	97.4	99.4
1988	32194	95.9	105.3	102.2	93.7	97.2	99.4
1989	45314	96.0	104.9	102.1	93.5	96.9	99.1
1990	60391	96.2	104.4	101.9	93.3	96.7	99.2
1991	75263	96.3	103.7	101.8	93.3	96.5	99.1
1992	89268	96.2	103.6	102.0	93.4	96.8	99.4

1993	100796	96.4	103.7	101.9	93.6	96.8	99.4
1994	112862	96.2	104.1	102.4	93.9	96.7	99.4
1995	133787	96.0	103.9	102.7	93.7	96.3	99.2
1996	137172	96.0	103.7	102.6	93.6	96.4	99.2
1997	134357	96.2	103.5	102.4	93.7	96.1	98.9
1998	140045	96.2	103.5	102.5	93.5	96.1	99.1
1999	143560	95.8	103.4	102.9	93.6	96.3	99.3
2000	143944	95.8	103.6	103.0	93.9	96.4	99.4
2001	146808	95.7	103.7	103.1	94.0	96.3	99.2
2002	142325	96.2	103.4	102.6	93.9	96.3	99.1
2003	150253	96.4	103.3	102.4	94.0	96.2	99.2
2004	159282	96.2	103.4	102.7	94.3	96.1	99.4
2005	165435	96.2	103.1	102.9	94.8	96.4	99.4
2006	178010	96.5	102.8	102.5	95.2	96.4	99.6
2007	197916	96.6	102.6	102.5	95.5	96.6	99.5
2008	218393	96.5	102.5	102.6	95.8	96.8	99.6
2009	235686	96.6	102.4	102.6	96.1	96.8	99.6
2010	230028	96.8	102.3	102.5	96.2	96.9	99.6
2011	227625	97.3	101.9	102.0	96.6	97.1	99.4
2012	228517	97.6	101.8	101.8	97.1	97.4	99.4
2013	245629	97.9	101.7	101.6	97.4	97.7	99.5
2014	256619	98.1	101.5	101.5	97.8	97.9	99.6
2015	252523	98.2	101.5	101.5	98.1	98.2	99.6
2016	237525	98.4	101.3	101.4	98.6	98.3	99.6
2017	205983	98.5	101.1	101.3	99.1	98.7	99.7
2018	192273	98.9	100.8	100.9	99.5	99.4	99.8
2019	177470	99.2	100.2	100.7	99.8	99.7	99.9
2020	175002	99.3	100.1	100.6	100.2	100.1	99.8
2021	161328	99.5	99.9	100.5	100.5	100.3	99.7
2022	146986	99.7	99.6	100.3	100.6	100.4	99.7
2023	103110	99.7	99.5	100.4	100.7	100.4	99.9
2024	77539	99.6	99.4	100.5	100.9	100.7	99.9
2025	47504	99.7	99.4	100.5	101.2	100.8	100.0

Tabel: 12 Holstein Friesian - zwartbont: Vleeskenmerken

Basis: Melkdoel zwart

Land: NL

Jaar	Aantal	Vlin	Be_ko	Ve_ko	Gw_ko	Be_ka	Ve_ka	Gr_ka	Vlkl	Be_st	Ve_st	Gr_st
1980	1770	103.7	110.4	94.7	101.7	106.9	96.9	103.2	98.3	107.9	98.7	101.6
1981	2231	103.9	109.3	95.3	101.6	106.8	97.3	103.5	98.3	107.4	98.8	102.0
1982	2592	103.6	108.5	96.0	101.1	106.0	96.8	103.3	98.7	106.5	98.5	101.6
1983	3790	103.8	109.0	95.7	101.3	106.6	96.9	103.4	98.6	107.1	98.5	102.0
1984	5725	103.7	109.0	95.8	101.4	106.3	97.2	103.3	98.3	107.0	98.5	102.3
1985	8437	103.4	109.1	95.8	101.3	106.1	97.4	103.1	98.2	107.0	98.6	102.5
1986	13219	103.4	108.7	96.1	101.2	106.0	97.5	103.2	98.3	106.7	98.5	102.5
1987	21466	103.4	108.4	96.9	100.8	106.2	97.6	103.1	98.4	106.5	98.7	102.1
1988	35565	103.1	107.6	97.2	100.5	105.9	97.6	102.8	98.5	106.1	98.4	101.9
1989	54272	102.9	106.9	97.6	100.2	105.5	97.6	102.7	98.4	105.7	98.4	101.6
1990	80089	102.8	106.2	97.7	99.8	105.5	97.2	102.7	98.5	105.2	98.3	101.1
1991	101951	102.6	105.7	98.6	100.2	104.6	98.0	102.5	98.7	104.7	98.8	101.5
1992	134753	102.4	105.1	98.9	100.2	104.0	98.3	102.4	98.8	104.2	99.1	101.5
1993	164932	102.3	104.8	99.3	100.0	103.7	98.6	102.1	99.1	104.2	99.1	101.4
1994	184011	102.1	103.9	99.5	99.4	103.5	98.5	101.9	99.4	103.8	99.0	101.1
1995	223609	101.7	103.6	99.5	99.4	102.9	98.8	101.3	99.6	103.6	99.0	101.0
1996	241263	101.4	103.1	99.6	99.2	102.7	98.7	101.2	99.4	103.2	98.9	100.6
1997	260751	101.3	102.7	99.9	99.1	102.5	98.6	101.1	99.5	103.0	99.2	100.4
1998	259532	101.5	102.4	100.2	99.2	102.5	98.6	101.1	100.0	102.9	99.1	100.6
1999	277326	101.2	102.2	100.4	99.3	102.0	98.9	100.8	100.1	102.6	99.4	100.5
2000	257812	101.0	101.8	100.3	99.3	101.7	99.3	100.6	100.2	102.3	99.4	100.7
2001	259096	100.8	101.8	100.2	99.3	101.4	99.6	100.3	100.3	102.1	99.5	100.6
2002	262024	100.6	101.4	100.5	99.2	101.3	99.7	100.1	100.3	101.9	99.5	100.5
2003	257140	100.5	100.9	100.5	99.1	100.9	99.7	100.1	100.3	101.5	99.7	100.3

2004	259289	100.7	100.8	100.4	99.2	101.0	99.6	100.3	100.3	101.4	99.5	100.4
2005	246944	100.5	100.5	100.6	99.2	100.7	100.1	100.2	100.4	101.1	99.9	100.2
2006	253974	100.3	100.5	100.5	99.7	100.5	100.2	100.0	100.3	100.9	100.0	100.2
2007	233683	100.1	100.3	100.4	99.7	100.2	100.3	99.9	100.3	100.6	100.0	100.1
2008	234507	100.0	100.2	100.4	99.8	100.1	100.3	99.8	100.2	100.5	100.1	100.2
2009	226588	99.9	100.3	100.2	99.9	99.8	100.4	99.8	100.1	100.4	100.2	100.1
2010	201871	100.1	100.3	99.8	99.9	100.0	100.0	100.1	100.1	100.4	99.8	100.1
2011	173921	100.3	100.3	99.6	100.0	100.2	99.6	100.4	99.7	100.4	99.5	100.2
2012	147040	100.3	100.1	99.7	100.0	100.2	99.4	100.7	99.5	100.1	99.6	100.0
2013	141465	100.1	99.6	100.0	99.7	99.9	99.5	100.6	99.2	99.8	99.8	99.8
2014	131964	100.0	99.2	100.3	99.6	99.8	99.5	100.9	98.7	99.3	100.0	99.8
2015	116949	100.2	99.0	100.3	99.6	99.9	99.3	101.1	98.6	99.2	100.2	99.8
2016	105752	100.2	98.8	100.2	99.5	99.7	99.2	101.3	98.6	99.1	100.1	99.9
2017	94610	100.3	98.5	100.3	99.6	99.6	99.3	101.5	98.6	98.8	100.4	100.0
2018	89024	100.4	97.9	100.5	99.5	99.4	99.3	101.7	98.6	98.3	100.5	100.0
2019	86791	100.3	97.3	100.9	99.2	99.1	99.3	101.7	98.5	97.8	100.5	99.8
2020	86437	100.5	97.3	101.2	99.3	99.2	99.4	102.0	98.6	97.9	100.8	100.1
2021	80665	100.6	97.2	101.5	99.5	99.1	99.5	102.2	98.5	97.8	100.9	100.4
2022	75268	100.6	97.0	101.6	99.5	98.9	99.5	102.2	98.5	97.5	100.9	100.4
2023	25456	100.6	96.8	101.5	99.5	98.8	99.3	102.3	98.4	97.4	100.8	100.4

Tabel: 13 Holstein Friesian - zwartbont: Kalvervitaliteit

Basis: Melkdoel zwart

Land: NL

Jaar	Aantal	KaVi1	KaVi2	KaVi3
1980	1470	97.4	100.1	97.4
1981	1891	98.1	100.3	98.2
1982	2332	97.5	100.0	97.5
1983	3562	98.0	100.4	97.9

1984	5603	97.8	100.3	97.6
1985	8682	97.7	100.2	97.4
1986	13913	97.5	100.1	97.4
1987	23603	97.7	100.2	97.7
1988	40053	97.9	100.2	97.8
1989	62567	97.7	100.1	97.7
1990	93960	97.9	100.2	98.0
1991	122133	98.1	100.4	97.8
1992	148158	98.2	100.6	98.0
1993	226822	98.5	100.9	98.1
1994	303230	98.6	100.8	98.4
1995	340275	99.0	101.0	98.6
1996	350660	99.1	101.0	98.7
1997	362290	99.3	101.0	99.0
1998	376960	99.4	100.9	99.2
1999	375953	99.3	100.8	99.2
2000	366647	99.4	100.7	99.3
2001	358747	99.5	100.7	99.5
2002	353432	99.4	100.6	99.6
2003	353022	99.5	100.5	99.6
2004	347605	99.8	100.8	99.8
2005	323117	99.7	100.6	99.9
2006	319516	99.3	100.2	99.8
2007	316484	99.1	100.0	99.7
2008	342995	99.1	100.0	99.6
2009	342910	99.1	100.0	99.6
2010	323424	99.1	100.0	99.6
2011	310401	99.2	100.2	99.6
2012	314027	99.2	100.2	99.6
2013	324961	99.3	100.4	99.6
2014	333421	99.3	100.3	99.5
2015	335923	99.3	100.2	99.5
2016	321884	99.6	100.4	99.6

2017	267106	99.8	100.4	99.7
2018	244918	99.8	100.3	99.8
2019	225958	99.8	100.1	99.7
2020	233352	99.9	100.1	99.8
2021	238245	100.0	100.0	100.0
2022	240137	100.1	100.0	100.1
2023	231635	100.4	100.2	100.1
2024	220715	100.5	100.2	100.2
2025	157904	100.5	100.2	100.1

Tabel: 14 Holstein Friesian - zwartbont: Levensproductiekenmerken

Basis: Melkdoel zwart

Land: NL

Jaar	Aantal	LPin	LPkgM	LPkgV	LPkgE
2001	246463	-4388.4	-15597.5	-669.2	-553.7
2002	231360	-4224.7	-14874.3	-647.1	-531.0
2003	231517	-4180.6	-14755.3	-638.3	-526.9
2004	234240	-3985.1	-14065.8	-610.1	-501.1
2005	233063	-3937.4	-13881.4	-604.1	-494.2
2006	249303	-3800.2	-13333.1	-586.7	-474.5
2007	239584	-3636.7	-12696.8	-564.0	-452.2
2008	250278	-3540.9	-12333.5	-550.4	-439.4
2009	244524	-3332.6	-11584.3	-519.5	-412.6
2010	240679	-3200.5	-11150.4	-499.0	-396.2
2011	241982	-2928.5	-10195.5	-457.5	-361.9
2012	246186	-2732.3	-9504.5	-428.8	-336.3
2013	260347	-2494.3	-8683.1	-392.6	-306.2
2014	259118	-2194.9	-7582.8	-347.4	-268.1
2015	239067	-1868.0	-6444.2	-297.1	-227.1

2016	218165	-1424.7	-4927.7	-229.6	-171.1
2017	200581	-978.8	-3349.9	-162.5	-114.2
2018	196770	-509.6	-1725.8	-92.3	-54.1
2019	201188	-111.8	-595.8	-29.6	-5.3
2020	207256	296.1	719.9	34.2	45.0
2021	200042	807.7	2328.1	114.8	107.7
2022	195924	1237.2	3550.9	183.2	159.9
2023	103520	1685.4	4955.4	254.6	214.3
2024	13	2516.5	7995.1	364.2	331.1

Tabel: 15 Holstein Friesian - zwartbont: Robot / AMS kenmerken

Basis: Melkdoel zwart

Land: NL

Jaar	Aantal	Eff	Int	Gewen	AMS
1980	378	96.7	91.9	104.8	94.6
1981	592	97.2	91.9	104.5	94.6
1982	690	97.5	92.1	104.3	94.9
1983	791	96.9	91.4	105.0	94.5
1984	1168	96.6	91.2	105.1	94.3
1985	1367	97.2	91.6	104.8	94.9
1986	2137	97.3	91.6	104.8	94.9
1987	3468	97.8	91.3	105.1	95.3
1988	5330	97.8	91.1	105.2	95.2
1989	7572	98.0	90.6	105.2	94.9
1990	10378	97.6	90.9	105.2	94.8
1991	12401	97.8	91.1	103.9	93.7
1992	15639	97.3	91.2	103.8	93.2
1993	18560	97.4	91.1	103.8	93.3
1994	20404	97.2	91.0	104.1	93.2

1995	25942	97.7	91.7	103.2	93.2
1996	28548	97.6	92.2	103.2	93.7
1997	30807	97.7	92.2	103.0	93.6
1998	33483	97.8	92.5	102.8	93.7
1999	35120	98.0	92.5	102.9	93.8
2000	37525	98.1	92.9	102.6	93.9
2001	41433	98.3	93.0	102.2	93.8
2002	43082	98.2	93.5	101.5	93.5
2003	47283	98.3	93.4	101.6	93.6
2004	53158	98.1	93.9	101.6	93.9
2005	53146	98.2	94.0	101.8	94.1
2006	59381	98.2	94.6	101.5	94.5
2007	60405	98.3	95.0	101.3	94.7
2008	66680	98.3	95.1	101.2	94.7
2009	79848	98.3	95.5	101.0	94.9
2010	90875	98.5	95.7	100.8	95.0
2011	93864	98.8	95.9	100.5	95.2
2012	96921	98.8	96.2	100.5	95.5
2013	105691	99.0	96.5	100.6	96.1
2014	108575	98.9	97.2	100.5	96.7
2015	102347	98.9	97.7	100.4	97.1
2016	96218	99.1	98.4	100.3	97.8
2017	88237	99.1	98.8	100.3	98.3
2018	85856	99.7	99.1	100.1	98.9
2019	87208	100.1	99.5	100.1	99.7
2020	93044	99.9	99.9	100.2	100.1
2021	92023	99.9	100.4	100.1	100.5
2022	94023	100.2	100.7	100.2	101.2
2023	57254	100.0	101.1	100.4	101.6

Tabel: 16 Holstein Friesian - zwartbont: Overige productie en efficiency kenm.

Basis: Melkdoel zwart

Land: NL

Jaar RES	Aantal Aantal	Pers MTH	RTM	Aantal	DSopn	BVK	Aantal	Gew	Aantal
1980 104.0	2677 0	94.0 0.0	99.3	0	0.0	0.0	0	0.0	385
1981 103.5	3247 15	93.5 104.1	99.5	0	0.0	0.0	0	0.0	604
1982 103.2	3649 22	93.8 103.9	99.5	0	0.0	0.0	0	0.0	690
1983 103.8	5296 16	93.7 103.6	99.5	0	0.0	0.0	0	0.0	784
1984 104.5	8158 0	93.5 0.0	99.2	0	0.0	0.0	0	0.0	1112
1985 104.6	12788 11	93.2 104.7	99.3	12330	-6.9	282.6	0	0.0	1299
1986 104.2	20532 41	93.3 104.6	99.5	18282	-6.6	258.5	0	0.0	2048
1987 105.7	34873 31	93.6 104.0	99.2	27480	-6.1	227.0	0	0.0	3414
1988 105.6	62526 132	93.9 103.5	98.9	41863	-5.6	198.1	0	0.0	5333
1989 105.3	92261 181	94.1 103.8	98.8	57187	-5.4	187.9	0	0.0	7589
1990 104.8	118806 316	94.2 103.7	98.5	73179	-5.3	186.7	0	0.0	10463
1991 103.8	132209 2145	94.5 103.5	98.9	82518	-4.9	175.4	0	0.0	12434
1992 103.1	153749 2776	94.4 103.5	98.8	98097	-4.7	166.0	0	0.0	15688
1993 103.0	182991 1891	94.5 103.5	98.5	110711	-4.6	166.3	0	0.0	18776
1994 102.1	197654 2040	94.8 103.1	98.1	116540	-4.4	163.2	0	0.0	20631
1995 101.6	235298 5059	94.9 102.8	98.3	137957	-4.2	164.1	0	0.0	26355

1996 101.3	238213 5565	95.4 102.7	98.3	139687	-4.0	156.2	0	0.0	28960
1997 101.3	238053 6175	95.3 102.8	98.1	139363	-3.8	151.7	0	0.0	31498
1998 101.0	246633 6323	95.4 102.6	97.8	143433	-3.7	146.8	0	0.0	34137
1999 100.8	251137 5178	95.2 102.5	97.6	145082	-3.6	143.8	0	0.0	35981
2000 100.6	242218 6518	95.5 102.4	97.3	141998	-3.3	136.4	0	0.0	38531
2001 100.2	246191 7529	95.4 102.3	97.2	141860	-3.3	132.5	141763	90.9	42423
2002 99.7	231024 8766	95.7 102.3	97.0	134936	-3.2	127.6	134820	91.1	44258
2003 99.4	231159 10260	95.6 102.2	96.9	136945	-3.1	121.3	136810	91.5	48808
2004 99.5	233793 12744	95.8 102.2	97.1	138909	-2.9	117.1	138794	91.8	54461
2005 99.2	232371 12842	95.8 102.0	97.0	136647	-2.8	111.5	136363	92.2	54661
2006 99.1	248632 15804	96.1 101.9	97.2	140998	-2.6	96.7	140556	93.3	60940
2007 98.9	238811 17264	96.4 101.7	97.2	132067	-2.4	88.4	131407	93.9	62244
2008 98.8	249318 19306	96.5 101.6	97.3	135317	-2.3	82.3	134457	94.4	68543
2009 98.9	243373 20970	96.6 101.4	97.7	134303	-2.2	76.7	133223	94.7	81476
2010 98.8	239112 22281	96.7 101.3	97.7	132524	-2.0	70.8	130893	95.1	92172
2011 99.1	240271 23760	97.0 101.1	98.0	130660	-1.8	61.2	128362	95.9	95840
2012 99.2	244290 25608	97.1 101.1	98.3	129368	-1.7	53.9	126458	96.5	100217
2013 99.2	258203 28298	97.4 101.0	98.4	132784	-1.6	51.3	129264	96.6	111156
2014 99.3	256787 30660	97.6 100.9	98.6	130946	-1.4	43.6	125866	97.1	114669
2015 99.2	236439 26752	97.8 100.5	98.7	124708	-1.1	37.1	115106	97.6	108345

2016	215311	98.1	98.8	119058	-0.9	30.6	105709	98.0	103085
99.5	23357	100.3							
2017	198116	98.6	98.9	115642	-0.7	24.9	96652	98.6	96762
99.7	16655	100.1							
2018	194152	99.0	99.2	114474	-0.5	20.6	92258	99.0	95074
99.6	11510	100.0							
2019	198453	99.3	99.5	114105	-0.3	19.3	90861	99.1	97474
99.7	9133	100.1							
2020	204471	99.9	100.0	113930	-0.0	12.7	91056	99.8	103210
100.1	8333	99.9							
2021	197118	100.4	100.5	106538	0.2	7.5	84688	100.5	101271
100.4	6581	99.5							
2022	193155	101.0	100.8	100929	0.5	4.4	80142	100.6	101404
100.5	4604	99.3							
2023	110184	101.4	100.8	66649	0.7	14.9	31086	100.7	43650
100.7	1733	99.0							
2024	0	101.0	102.0	47985	1.0	25.2	0	0.0	0
0.0	0	0.0							
2025	0	0.0	0.0	30317	1.2	26.3	0	0.0	0
0.0	0	0.0							

Tabel: 17 Holstein Friesian - zwartbont: Stofwisselingsaandoeningen

Basis: Melkdoel zwart

Land: NL

Jaar	Aantal	SAin	Aantal	MZ	Aantal	SMZ	Aantal	SubKE
1980	758	99.5	99	98.3	95	97.9	758	96.3
1981	1004	99.1	226	97.5	218	97.2	1004	95.9
1982	1159	99.0	298	97.3	272	97.1	1159	95.8
1983	1495	99.3	224	97.1	196	96.7	1495	95.1
1984	2163	99.4	241	97.5	210	97.0	2163	95.1
1985	2858	99.5	343	98.2	296	97.0	2858	95.1
1986	4461	99.4	705	99.1	645	96.7	4461	94.9

1987	6815	99.5	573	98.6	507	96.6	6814	94.7
1988	10350	99.5	902	98.3	594	98.3	10350	94.4
1989	14497	99.2	1492	97.7	1037	97.3	14494	94.1
1990	20073	99.0	2145	97.5	1659	96.6	20070	93.9
1991	23599	99.3	4281	99.1	3930	97.4	23598	93.9
1992	29421	99.4	4834	99.5	4497	97.2	29419	93.7
1993	34590	99.3	5043	99.2	4166	97.1	34590	93.7
1994	38481	99.0	6561	98.2	5371	97.6	38481	93.8
1995	49132	98.3	10251	97.5	9234	97.5	49132	93.2
1996	53417	98.2	11708	97.8	10950	97.5	53417	93.2
1997	58216	97.6	13519	97.4	12931	96.8	58216	93.3
1998	63532	97.8	14543	97.8	13977	96.9	63532	93.3
1999	68152	97.8	14927	97.7	13942	96.8	68152	93.1
2000	73983	97.5	16590	97.5	15651	96.7	73982	93.0
2001	82442	97.5	18219	97.5	17501	96.8	82441	93.0
2002	87207	97.6	19313	97.9	18643	96.6	87207	92.9
2003	98154	97.3	21269	97.7	20564	96.3	98153	92.6
2004	111017	97.7	24115	98.2	23440	96.7	111010	92.8
2005	117714	97.6	24041	98.2	23513	96.6	117714	92.9
2006	137246	97.8	26930	98.4	26570	96.8	137240	93.4
2007	148032	97.8	27487	98.5	27244	96.9	148029	93.7
2008	173904	98.1	29792	98.9	29590	96.8	173904	94.1
2009	194425	98.2	31174	98.8	31021	96.9	194425	94.9
2010	214666	98.5	31906	99.1	31865	97.1	214662	95.2
2011	219932	99.1	32827	99.6	32796	97.8	219917	95.9
2012	223807	99.4	33767	100.0	33696	98.1	223806	96.4
2013	235918	99.6	35775	100.1	35670	98.3	235916	96.9
2014	235094	99.8	37467	100.4	37420	98.2	235094	97.3
2015	216621	99.9	31953	100.5	31873	98.3	216616	97.5
2016	198146	100.0	27317	100.4	27233	98.8	198146	98.0
2017	181960	100.2	19486	100.5	19506	99.0	181960	98.6
2018	178623	100.2	13725	100.1	13735	99.5	178623	99.1
2019	182548	100.2	10871	100.0	11067	99.8	182548	99.4

2020	186816	100.4	9505	100.1	9799	100.0	186816	100.0
2021	179554	100.4	7733	100.1	8179	100.1	179554	100.6
2022	173216	100.4	5559	99.9	6034	100.2	173215	101.1
2023	99815	100.4	2251	100.0	2512	100.2	99815	101.3

Tabel: 18 Holstein Friesian - zwartbont: Reproductiestoornissen

Basis: Melkdoel zwart

Land: NL

Jaar	Aantal	RSin	NAGE	VUIL	BMON	CYST	ANOE
1980	244	97.5	98.4	97.5	98.5	96.9	95.6
1981	418	97.2	98.3	97.2	98.3	96.5	95.1
1982	523	97.0	98.2	97.0	98.2	96.3	94.8
1983	486	97.3	98.5	97.2	98.3	96.6	95.4
1984	628	97.2	98.4	97.4	98.2	96.5	95.5
1985	624	97.3	98.6	97.2	98.3	96.6	95.4
1986	1052	97.8	99.1	97.5	98.4	97.5	96.6
1987	1629	97.8	99.1	97.6	98.7	97.1	96.0
1988	2675	97.3	98.4	97.2	98.5	96.4	95.3
1989	4204	97.4	98.5	97.3	98.7	96.6	95.3
1990	6066	97.4	98.5	97.1	98.7	96.6	95.0
1991	7331	97.3	98.7	96.6	98.8	96.3	95.5
1992	9513	97.2	98.6	96.6	98.6	96.5	95.4
1993	11037	97.4	98.6	96.8	98.6	96.7	95.5
1994	12698	97.0	98.1	96.5	98.5	96.4	95.0
1995	16236	96.7	98.0	96.1	98.5	95.7	94.5
1996	17915	97.1	98.6	96.3	98.7	96.0	94.7
1997	19830	97.0	98.9	96.2	98.4	95.9	94.8
1998	21265	97.2	98.8	96.4	98.7	96.2	95.1
1999	22611	97.1	98.7	96.4	98.6	95.9	95.0

2000	24331	97.0	98.5	96.1	98.4	96.4	95.0
2001	26664	97.0	98.3	96.2	98.5	96.0	94.9
2002	27999	96.9	97.9	96.2	98.5	96.1	95.0
2003	30578	96.9	98.3	96.2	98.4	95.9	95.0
2004	34673	97.7	99.1	96.8	99.0	96.5	95.7
2005	33841	98.2	99.5	97.3	99.4	96.9	96.2
2006	39861	99.0	100.1	98.2	100.0	97.7	97.1
2007	39819	99.2	100.4	98.4	100.0	97.9	97.4
2008	42873	99.5	100.7	98.8	100.2	98.0	97.7
2009	44850	99.4	100.6	98.8	100.1	97.9	97.7
2010	45910	99.4	100.6	98.8	100.0	98.0	97.9
2011	46443	99.6	100.7	99.2	99.9	98.3	98.4
2012	47603	99.7	100.8	99.4	99.8	98.8	98.6
2013	50271	99.7	100.8	99.4	99.8	99.1	98.8
2014	51248	99.7	100.5	99.4	99.8	99.5	98.9
2015	43758	99.7	100.5	99.5	99.6	99.5	99.1
2016	37270	99.8	100.5	99.7	99.7	99.6	99.3
2017	28049	99.8	100.3	99.7	99.7	99.6	99.4
2018	21700	99.8	100.2	99.8	99.8	99.7	99.6
2019	19325	100.0	100.2	99.9	100.0	99.9	99.8
2020	17702	100.0	100.1	99.9	100.0	99.9	99.9
2021	15296	99.9	99.9	99.8	99.9	100.1	99.9
2022	12780	99.7	99.7	99.7	99.7	100.1	99.8
2023	5728	99.7	99.7	99.7	99.7	100.1	99.8

Tabel: 19 Holstein Friesian - roodbont: Melkproductiekenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	kgM	kgV	kgE	kgL	%V	%E	%L	INET
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1980	34	-2614.3	-102.4	-104.6	-119.6	24.2	-15.9	0.5	-756.9
1981	58	-2473.1	-102.4	-101.9	-113.0	13.7	-19.4	0.7	-745.7
1982	82	-2380.0	-97.1	-97.9	-108.8	15.3	-18.1	0.5	-712.2
1983	104	-2378.9	-98.9	-98.9	-108.8	13.0	-19.4	0.5	-721.8
1984	254	-2288.0	-94.2	-96.8	-104.6	13.8	-21.0	0.6	-698.9
1985	400	-2412.4	-97.6	-98.5	-110.3	17.1	-17.0	0.5	-716.6
1986	685	-2282.0	-92.9	-94.5	-104.3	15.3	-17.7	0.5	-684.9
1987	1196	-2244.3	-91.6	-93.3	-102.6	14.6	-17.8	0.5	-675.9
1988	2403	-2229.7	-89.0	-91.7	-101.9	17.9	-16.0	0.5	-661.0
1989	3570	-2172.0	-87.0	-89.4	-99.2	17.3	-15.4	0.5	-645.3
1990	4825	-2162.0	-87.7	-88.8	-98.8	15.3	-15.1	0.5	-645.2
1991	6455	-2064.0	-85.5	-85.3	-94.3	11.9	-14.9	0.6	-623.0
1992	8407	-2032.2	-85.8	-84.2	-92.8	9.0	-15.1	0.5	-619.5
1993	9977	-1947.2	-85.6	-81.8	-88.9	3.5	-15.8	0.6	-608.6
1994	12174	-1868.0	-75.3	-76.3	-85.3	13.3	-12.0	0.6	-554.2
1995	13600	-1843.3	-73.2	-75.1	-84.1	14.7	-11.5	0.6	-542.4
1996	15354	-1721.0	-69.0	-70.9	-78.5	12.7	-11.5	0.6	-511.6
1997	16773	-1647.7	-66.4	-68.2	-75.2	11.5	-11.4	0.6	-492.4
1998	23189	-1611.4	-61.6	-64.7	-73.5	15.9	-8.3	0.6	-463.0
1999	26199	-1538.2	-58.3	-62.2	-70.1	15.7	-8.5	0.6	-442.2
2000	32082	-1371.3	-55.9	-57.8	-62.8	8.6	-10.5	0.2	-416.4
2001	36328	-1283.6	-53.8	-54.1	-61.7	6.1	-9.6	-3.6	-394.1
2002	37125	-1159.6	-48.8	-50.5	-57.1	5.3	-10.7	-5.0	-363.6
2003	38853	-1104.7	-45.6	-47.8	-55.4	6.0	-9.7	-6.0	-342.6
2004	40673	-1019.9	-40.3	-44.2	-51.1	8.0	-8.8	-5.6	-310.8
2005	43525	-946.8	-37.5	-40.8	-47.7	7.5	-7.8	-5.5	-288.1
2006	45994	-877.4	-38.0	-38.6	-43.8	3.0	-8.0	-4.5	-280.0
2007	45997	-820.3	-35.5	-36.4	-41.2	2.8	-7.8	-4.5	-263.1
2008	50085	-771.2	-34.6	-33.8	-38.5	1.1	-6.7	-3.9	-249.3
2009	50572	-771.7	-36.9	-33.8	-37.2	-1.9	-6.7	-2.3	-255.9
2010	51340	-693.3	-33.2	-30.1	-33.8	-1.6	-5.6	-2.5	-229.0
2011	51812	-616.8	-29.4	-27.1	-30.1	-1.1	-5.3	-2.2	-204.9
2012	53411	-564.1	-27.2	-25.1	-27.3	-1.3	-5.2	-1.8	-189.7

2013	55429	-533.5	-26.2	-23.1	-26.1	-1.7	-4.1	-2.0	-178.0
2014	54435	-477.1	-24.4	-20.7	-23.5	-2.5	-3.5	-1.9	-162.2
2015	48209	-430.9	-22.9	-18.1	-20.9	-3.0	-2.3	-1.4	-146.3
2016	42536	-345.0	-20.2	-15.4	-16.6	-4.3	-2.7	-0.9	-126.9
2017	37618	-238.7	-16.9	-11.8	-11.4	-5.8	-2.9	-0.5	-101.4
2018	36021	-113.1	-11.5	-7.1	-5.8	-6.0	-2.8	-0.8	-65.3
2019	35360	-69.3	-5.3	-3.6	-4.0	-1.1	-0.5	-1.0	-31.2
2020	37124	-19.6	-0.4	-0.6	-1.3	1.9	0.8	-0.5	-3.8
2021	37373	120.2	8.8	5.5	5.7	5.1	2.0	0.2	50.2
2022	37815	212.6	13.9	9.4	10.4	6.0	2.5	0.7	81.9
2023	21302	299.5	19.4	12.8	14.6	7.6	2.7	1.0	113.4

NB: Vet%, eiwit% en lactose% hebben een fokwaarde*100

Tabel: 20 Holstein Friesian - roodbont: Exterieurkenmerken bouw

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	H	VH	IH	OH	CS	KL	KB
1980	34	86.6	91.5	87.5	84.2	100.6	97.9	93.0
1981	64	87.9	92.0	87.9	84.9	100.3	97.6	94.5
1982	84	87.9	92.4	88.9	86.0	99.9	96.6	94.1
1983	110	88.8	92.3	89.7	87.0	99.4	96.6	93.7
1984	241	88.7	92.2	90.6	87.9	98.9	95.7	93.5
1985	346	88.5	92.3	90.0	87.5	99.4	95.8	93.6
1986	594	88.6	92.3	90.5	88.3	99.2	95.8	93.4
1987	923	88.5	92.9	90.7	88.5	99.5	95.9	93.9
1988	1541	88.5	93.0	91.0	88.7	99.6	96.0	94.0
1989	1998	88.8	93.3	91.2	88.9	99.6	96.0	94.1
1990	2733	88.8	93.4	91.4	89.0	99.7	96.1	94.3
1991	3807	89.6	93.3	91.7	89.5	99.1	96.1	95.0

1992	5004	89.5	93.3	91.4	89.2	99.4	96.2	95.2
1993	5410	90.0	93.3	91.5	89.5	99.0	96.2	95.2
1994	6767	90.3	95.7	93.9	90.9	100.2	96.9	96.9
1995	7486	90.5	95.9	94.6	91.7	99.8	96.9	96.7
1996	8713	90.8	95.9	95.1	92.1	99.7	97.0	97.4
1997	10186	91.2	96.5	95.7	92.6	100.1	97.6	97.2
1998	14128	91.5	97.0	96.1	92.8	100.1	97.6	96.9
1999	16297	91.8	97.0	95.9	92.7	100.2	97.5	96.9
2000	20295	92.5	96.4	95.5	92.6	99.9	98.0	97.0
2001	22415	92.9	96.9	95.9	93.1	99.8	98.4	96.8
2002	23238	93.6	97.3	96.6	94.0	99.6	98.2	97.0
2003	24338	94.2	97.8	97.3	94.7	99.6	98.8	96.9
2004	25918	94.4	98.1	97.7	95.1	99.4	99.1	97.3
2005	27714	94.6	97.9	97.7	95.1	98.9	99.4	97.5
2006	28493	94.8	98.3	97.8	95.3	99.2	99.6	97.6
2007	28339	95.2	98.3	98.1	95.7	99.0	100.0	97.5
2008	30365	95.6	98.0	98.0	95.7	99.0	99.9	97.6
2009	31083	96.4	98.4	98.3	95.6	99.5	100.1	97.8
2010	31632	96.7	98.1	98.3	95.8	99.1	100.0	98.1
2011	31104	96.9	98.1	98.6	96.1	99.0	100.0	98.1
2012	31205	96.7	98.1	98.6	96.1	99.2	100.1	98.2
2013	31020	96.9	98.2	98.7	96.3	99.1	99.9	98.3
2014	29285	97.4	98.4	99.1	96.9	99.1	99.9	98.4
2015	26089	98.0	98.4	99.4	97.1	99.0	100.2	98.7
2016	23208	98.4	98.9	99.7	97.8	99.3	100.7	98.9
2017	20168	99.1	99.4	99.8	98.2	99.8	100.7	99.3
2018	18944	99.7	99.4	100.1	98.7	99.7	100.5	99.3
2019	18095	99.8	99.4	99.8	98.9	99.6	100.1	99.4
2020	18331	100.1	99.8	100.1	99.3	99.8	99.7	99.6
2021	17883	100.6	101.1	100.5	100.0	100.5	99.7	100.0
2022	17752	101.0	101.4	101.2	100.7	100.3	99.8	100.1
2023	6551	101.3	101.6	101.7	101.3	100.0	100.0	100.1

Tabel: 21 Holstein Friesian - roodbont: Exterieurkenmerken beenwerk

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	BA	BZ	KH	VB	BG
1980	34	86.9	102.9	95.9	88.7	86.4
1981	64	88.2	102.2	96.2	88.9	86.9
1982	84	88.7	102.8	96.1	89.8	87.5
1983	110	89.1	102.8	95.4	90.4	88.0
1984	241	88.8	102.9	95.7	91.0	87.4
1985	346	89.0	102.8	95.6	91.1	87.9
1986	594	88.9	103.3	95.2	91.6	87.8
1987	923	89.4	103.3	95.0	92.1	88.4
1988	1541	89.9	102.9	94.9	92.4	88.9
1989	1998	90.1	103.3	94.9	92.7	89.1
1990	2733	90.3	103.2	94.8	92.8	89.2
1991	3807	90.3	103.8	94.6	92.6	89.1
1992	5004	90.5	103.6	94.6	92.7	89.4
1993	5410	90.5	104.2	93.9	92.6	89.5
1994	6767	89.4	104.2	93.0	92.6	89.0
1995	7486	89.8	104.4	93.2	93.0	89.4
1996	8713	90.7	104.9	93.2	93.2	90.2
1997	10186	91.5	105.3	92.8	93.5	91.1
1998	14128	91.4	105.7	92.6	93.8	91.1
1999	16297	91.9	105.1	92.9	93.9	91.6
2000	20295	92.7	104.6	94.0	94.7	92.4
2001	22415	92.6	104.5	94.4	94.8	92.4
2002	23238	92.8	104.0	95.0	94.9	92.5
2003	24338	92.9	103.7	95.1	95.3	92.9
2004	25918	93.2	104.1	94.9	95.8	93.3

2005	27714	93.3	103.9	94.4	95.7	93.8
2006	28493	93.9	103.2	95.1	96.3	94.3
2007	28339	93.9	102.6	95.5	96.4	94.4
2008	30365	93.8	102.2	95.9	96.1	94.4
2009	31083	94.4	101.7	96.8	96.6	95.1
2010	31632	95.1	101.2	97.4	96.7	95.7
2011	31104	95.9	101.4	97.5	97.0	96.6
2012	31205	96.2	101.4	97.6	97.4	97.0
2013	31020	96.5	101.2	97.8	97.6	97.3
2014	29285	96.8	100.9	98.1	97.7	97.6
2015	26089	96.9	100.6	98.3	97.7	97.9
2016	23208	97.1	100.6	98.4	98.0	98.1
2017	20168	97.8	100.0	99.1	98.5	98.6
2018	18944	98.3	99.8	99.3	98.7	99.0
2019	18095	99.1	99.6	99.8	99.0	99.6
2020	18331	99.8	99.8	99.7	99.6	100.4
2021	17883	101.0	99.6	100.3	100.7	101.7
2022	17752	102.4	99.9	100.1	101.3	103.2
2023	6551	103.1	100.0	99.9	102.1	103.9

Tabel: 22 Holstein Friesian - roodbont: Exterieurkenmerken uier

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	VA	VP	SL	UD	AH	OB	AP	UBA
1980	34	90.6	89.2	101.4	92.3	87.3	91.2	89.9	93.7
1981	64	90.1	89.8	99.8	92.5	87.0	90.8	89.7	93.5
1982	84	89.9	89.6	100.0	91.7	87.0	90.9	89.9	93.0
1983	110	90.0	89.0	100.5	91.5	87.4	90.9	89.4	93.2
1984	241	90.4	89.5	100.5	91.8	87.9	91.6	90.1	93.4

1985	346	90.9	89.7	100.3	92.3	87.8	92.0	90.4	93.0
1986	594	91.1	89.9	100.2	92.2	88.4	92.0	90.5	93.2
1987	923	90.3	89.8	100.4	91.3	88.3	91.8	90.4	93.2
1988	1541	90.1	89.9	100.6	91.1	88.6	91.8	90.3	93.5
1989	1998	89.9	90.0	100.8	91.1	88.5	91.6	90.2	93.7
1990	2733	89.9	90.2	100.8	91.0	88.6	91.8	90.4	93.6
1991	3807	90.2	89.9	100.9	91.2	88.8	91.5	90.3	93.5
1992	5004	90.3	90.2	100.6	91.4	88.8	91.8	90.6	93.7
1993	5410	90.2	90.4	100.7	91.5	89.1	92.1	90.9	94.1
1994	6767	89.8	91.8	100.1	90.0	87.9	92.8	92.0	92.4
1995	7486	89.9	91.8	100.4	89.9	88.2	92.8	91.8	92.8
1996	8713	89.7	92.0	100.3	89.8	88.4	92.9	92.0	92.9
1997	10186	90.2	92.4	99.8	89.9	88.9	93.4	92.0	93.0
1998	14128	89.9	92.9	99.8	89.7	89.3	93.7	92.7	93.2
1999	16297	90.0	93.6	99.7	90.1	90.3	94.7	93.7	93.9
2000	20295	90.8	94.3	100.0	91.1	90.8	95.6	94.7	94.1
2001	22415	91.1	94.0	99.9	91.0	90.8	95.0	94.1	93.9
2002	23238	91.4	94.3	99.8	91.3	91.3	95.3	94.4	94.4
2003	24338	92.1	94.8	99.5	91.9	91.8	95.5	94.6	94.9
2004	25918	92.1	95.4	99.7	91.6	92.1	96.0	95.3	94.9
2005	27714	92.0	95.6	100.3	91.7	92.4	96.2	95.7	95.2
2006	28493	92.7	96.0	100.3	92.2	92.7	96.2	95.8	95.2
2007	28339	93.0	96.5	100.0	92.5	93.2	96.5	96.2	95.6
2008	30365	93.1	96.8	99.7	92.9	93.5	96.7	96.5	95.7
2009	31083	93.6	97.2	99.5	93.9	93.7	97.1	96.9	95.8
2010	31632	94.0	97.5	99.4	94.2	94.3	97.3	97.2	95.7
2011	31104	94.4	98.0	99.3	94.4	94.7	97.7	97.9	95.8
2012	31205	94.8	97.9	99.6	94.6	95.0	98.0	98.1	96.2
2013	31020	95.5	98.3	99.8	95.1	95.2	98.3	98.4	96.3
2014	29285	96.0	98.5	100.0	95.7	95.8	98.4	98.5	96.8
2015	26089	96.6	99.1	99.8	96.5	96.4	98.9	98.9	97.3
2016	23208	97.0	99.3	99.7	97.0	96.5	99.1	99.0	97.5
2017	20168	97.9	99.7	99.9	97.8	97.3	99.3	99.1	97.9

2018	18944	99.2	100.3	99.8	98.9	98.7	99.8	99.5	98.7
2019	18095	99.5	100.6	99.7	99.2	99.2	99.8	99.7	99.4
2020	18331	99.9	100.4	100.0	99.7	99.4	99.8	99.6	99.7
2021	17883	100.8	100.6	100.3	100.4	100.2	100.2	99.8	100.3
2022	17752	101.0	101.2	100.6	100.8	100.8	100.9	100.3	101.5
2023	6551	101.3	101.7	101.0	101.2	101.5	101.5	100.7	102.3

Tabel: 23 Holstein Friesian - roodbont: Exterieurkenmerken bovenbalk

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	F	T	U	B	Bs	Ext
1980	34	86.2	84.8	87.1	85.5	0.0	79.1
1981	64	87.6	85.6	86.6	86.2	0.0	79.7
1982	84	87.7	86.4	86.5	86.8	0.0	80.1
1983	110	88.4	86.7	86.6	87.1	0.0	80.7
1984	241	88.5	87.3	87.3	86.5	0.0	80.8
1985	346	88.1	87.2	87.6	86.7	0.0	80.9
1986	594	88.3	87.7	88.0	86.5	0.0	81.1
1987	923	88.3	88.4	87.3	87.2	0.0	81.2
1988	1541	88.5	88.8	87.3	87.8	0.0	81.7
1989	1998	88.9	89.1	87.2	87.9	0.0	81.8
1990	2733	88.9	89.3	87.3	88.0	0.0	82.0
1991	3807	89.8	89.5	87.5	87.9	0.0	82.3
1992	5004	89.7	89.4	87.6	88.1	0.0	82.5
1993	5410	89.9	89.4	87.9	88.0	0.0	82.6
1994	6767	91.8	92.7	87.0	87.4	0.0	82.9
1995	7486	92.1	93.1	87.2	87.8	0.0	83.3
1996	8713	92.9	93.6	87.2	88.6	0.0	84.1
1997	10186	93.5	94.4	87.9	89.2	0.0	85.1

1998	14128	93.8	94.6	87.7	89.2	0.0	85.1
1999	16297	94.0	94.6	88.5	89.8	0.0	85.9
2000	20295	94.8	94.2	89.5	90.9	0.0	87.2
2001	22415	95.2	94.6	89.5	90.9	0.0	87.4
2002	23238	95.9	95.3	90.0	91.3	0.0	88.1
2003	24338	96.6	95.9	90.7	91.6	0.0	89.0
2004	25918	97.1	96.2	90.8	91.9	0.0	89.4
2005	27714	97.3	95.9	90.9	92.2	0.0	89.6
2006	28493	97.6	96.2	91.5	93.0	0.0	90.5
2007	28339	97.9	96.4	91.9	93.2	0.0	91.0
2008	30365	98.1	96.4	92.2	93.2	0.0	91.1
2009	31083	98.8	96.7	92.8	94.1	0.0	92.2
2010	31632	99.0	96.7	93.3	94.8	0.0	92.9
2011	31104	99.1	96.9	93.6	95.6	0.0	93.6
2012	31205	99.1	97.0	94.0	96.0	0.0	94.0
2013	31020	99.2	97.1	94.5	96.4	0.0	94.5
2014	29285	99.6	97.5	95.2	96.7	0.0	95.2
2015	26089	100.0	97.7	95.9	97.0	0.0	95.9
2016	23208	100.2	98.3	96.3	97.2	0.0	96.4
2017	20168	100.5	99.0	97.3	97.7	0.0	97.3
2018	18944	100.7	99.3	98.8	98.2	0.0	98.5
2019	18095	100.5	99.3	99.2	98.8	0.0	99.0
2020	18331	100.6	99.6	99.6	99.6	0.0	99.7
2021	17883	101.0	100.5	100.6	101.0	0.0	101.2
2022	17752	101.4	100.9	101.1	102.5	0.0	102.5
2023	6551	101.8	101.1	101.8	103.2	0.0	103.3

Tabel: 24 Holstein Friesian - roodbont: Vruchtbaarheidskenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	NR56	IAI	IEL	TKT	DP_ko	DP_pi	LEI	DO	Vru
1980	43	101.3	101.9	99.8	101.0	98.0	98.9	82.1	100.8	99.3
1981	76	101.6	101.8	100.4	101.1	98.9	100.2	84.5	101.2	100.2
1982	111	101.3	101.5	99.9	100.7	98.3	99.5	84.0	100.7	99.5
1983	143	100.8	100.8	99.0	99.7	97.7	99.2	85.5	99.8	98.8
1984	325	100.4	100.5	98.4	99.2	97.2	98.9	85.4	99.3	98.3
1985	502	101.2	101.1	99.6	100.3	98.4	100.2	85.0	100.3	99.6
1986	897	100.8	100.5	98.9	99.7	98.0	99.7	86.1	99.6	98.9
1987	1536	101.0	100.7	99.1	100.0	98.2	99.8	86.1	99.8	99.2
1988	2788	101.1	100.4	99.0	99.7	98.2	99.9	86.1	99.6	99.1
1989	4080	100.9	100.2	98.8	99.5	98.0	100.0	86.2	99.4	98.9
1990	5530	100.6	100.3	98.7	99.4	97.8	100.0	86.4	99.4	98.9
1991	7564	101.0	99.8	98.7	99.2	98.0	100.2	87.8	99.1	98.8
1992	9903	100.9	99.8	98.7	99.2	98.0	100.1	88.0	99.1	98.8
1993	11315	101.4	99.3	98.8	99.0	98.3	100.3	88.1	98.9	98.9
1994	14298	100.9	99.0	98.2	98.5	97.7	100.1	89.0	98.4	98.3
1995	15759	100.6	98.9	97.8	98.2	97.3	99.7	89.3	98.1	98.0
1996	17980	100.2	98.2	97.2	97.2	96.7	99.3	89.5	97.4	97.3
1997	19716	99.5	98.6	97.0	97.2	96.3	99.3	90.0	97.4	97.2
1998	27390	99.7	98.3	96.9	97.0	96.4	99.4	90.2	97.2	97.1
1999	30278	99.6	98.1	96.8	97.0	96.3	99.2	90.8	97.1	96.9
2000	36174	100.3	97.2	96.9	96.6	96.7	99.6	90.9	96.6	97.0
2001	40937	99.8	97.3	96.7	96.5	96.5	99.3	91.5	96.6	96.8
2002	43149	99.1	97.5	96.2	96.1	95.8	98.9	92.8	96.4	96.4
2003	45783	98.6	97.4	95.9	95.8	95.5	98.9	93.7	96.1	96.1
2004	47154	98.7	97.3	95.9	95.7	95.5	98.8	93.7	96.1	96.1
2005	49186	98.6	97.5	96.1	96.0	95.7	99.2	93.7	96.3	96.4
2006	50910	98.6	97.1	95.8	95.6	95.6	99.3	94.1	95.9	96.2
2007	52969	98.4	97.2	95.8	95.6	95.5	99.3	94.8	95.9	96.1
2008	59209	99.0	97.0	96.1	95.7	96.0	99.4	95.2	96.0	96.4
2009	59648	99.1	97.5	96.6	96.3	96.4	99.2	95.9	96.6	96.8
2010	59154	99.3	97.2	96.6	96.2	96.6	99.2	95.9	96.5	96.8

2011	59487	99.2	97.3	96.5	96.1	96.6	99.1	96.1	96.4	96.7
2012	62103	99.2	97.4	96.7	96.4	96.8	99.5	96.1	96.6	97.0
2013	63665	99.1	97.6	96.9	96.6	97.0	99.5	96.4	96.8	97.2
2014	63589	99.2	98.1	97.4	97.3	97.4	99.6	96.7	97.4	97.6
2015	59886	99.3	98.3	97.7	97.6	97.7	99.5	97.0	97.7	97.9
2016	53152	99.4	98.7	98.2	98.1	98.2	99.5	97.7	98.2	98.3
2017	44420	99.4	99.1	98.7	98.7	98.5	99.2	98.3	98.7	98.6
2018	41471	99.8	99.6	99.5	99.5	99.3	99.6	98.6	99.5	99.4
2019	41730	99.9	100.1	100.1	100.1	99.9	99.9	99.0	100.1	100.0
2020	43180	99.8	100.2	100.3	100.3	100.1	100.0	99.2	100.3	100.2
2021	43808	99.4	100.5	100.3	100.5	100.0	99.8	100.1	100.5	100.2
2022	44069	99.5	100.6	100.5	100.7	100.3	100.3	100.3	100.6	100.5
2023	35013	99.7	100.6	100.8	101.0	100.8	100.9	100.5	100.8	100.9
2024	6164	99.9	100.7	101.3	101.3	101.2	101.1	101.0	101.1	101.3

Tabel: 25 Holstein Friesian - roodbont: Gebruikskkenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	MS	Kar	SCC	SKM	KM
1980	24	98.1	95.6	96.2	99.2	103.8
1981	34	98.9	96.0	95.6	98.1	102.1
1982	45	98.2	96.8	95.1	97.5	102.1
1983	72	98.1	96.0	95.0	97.3	101.6
1984	144	97.7	96.1	94.7	96.8	101.2
1985	213	98.2	95.5	94.8	97.1	101.3
1986	349	98.3	95.9	94.5	96.5	100.9
1987	550	98.0	95.5	94.0	95.8	100.1
1988	930	97.8	95.9	94.3	96.0	100.2
1989	1238	97.6	95.9	94.2	95.7	100.3

1990	1911	97.8	96.2	93.9	95.1	99.8
1991	3123	98.4	96.7	93.7	95.0	99.2
1992	4914	98.7	97.0	94.0	95.1	99.3
1993	5263	98.4	97.0	94.1	95.3	99.4
1994	6507	98.7	96.6	94.0	94.8	99.1
1995	7176	98.7	96.3	93.9	94.6	98.9
1996	8296	98.7	96.3	93.9	94.4	98.9
1997	9711	98.8	96.8	93.7	94.0	98.3
1998	13466	98.6	95.9	94.2	94.5	98.1
1999	15386	98.1	96.0	94.1	94.3	97.5
2000	19347	98.3	95.7	94.4	94.7	98.1
2001	21579	98.4	95.6	94.2	94.4	97.7
2002	22373	98.4	95.4	93.9	93.8	97.2
2003	23210	98.5	95.9	93.9	93.8	97.1
2004	24757	98.4	95.6	94.2	93.9	96.8
2005	26370	98.7	95.8	94.4	94.1	96.9
2006	26953	98.8	96.6	94.6	94.3	97.1
2007	26665	98.8	96.5	94.6	94.2	97.0
2008	28792	98.7	96.5	94.7	94.2	97.1
2009	29350	98.1	96.6	95.3	95.0	98.0
2010	29946	98.2	96.7	95.5	95.1	97.8
2011	29790	98.4	97.0	96.0	95.7	97.9
2012	30044	98.5	97.1	96.5	96.1	98.1
2013	29897	98.9	97.7	96.8	96.2	98.2
2014	28367	99.0	98.1	96.9	96.4	98.1
2015	25296	99.2	98.0	97.4	96.8	98.5
2016	22634	99.3	98.2	98.0	97.5	99.0
2017	19871	99.3	98.5	98.5	98.0	99.2
2018	19149	99.6	99.1	99.1	98.5	99.4
2019	18340	99.8	99.5	99.6	99.1	99.6
2020	18844	99.7	99.7	100.0	99.4	99.7
2021	17730	99.3	99.9	100.6	100.1	100.0
2022	18702	99.3	100.0	101.2	100.6	100.2

2023 8671 99.6 100.4 101.7 101.1 100.4

Tabel: 26 Holstein Friesian - roodbont: NVI met onderliggende kenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	NVI	INET	Lvd	Ugh	Vru	U	B	Gin	BVK
1980	34	-320.1	-756.9	-237.9	102.2	99.3	87.1	85.5	95.3	0.0
1981	58	-319.5	-745.7	-284.9	100.4	100.2	86.6	86.2	95.1	0.0
1982	82	-314.1	-712.2	-336.3	100.1	99.5	86.5	86.8	95.2	0.0
1983	104	-333.6	-721.8	-381.0	99.7	98.8	86.6	87.1	94.9	0.0
1984	254	-344.6	-698.9	-500.7	99.2	98.3	87.3	86.5	94.9	0.0
1985	400	-279.0	-716.6	-574.3	99.4	99.6	87.6	86.7	95.5	275.3
1986	685	-285.6	-684.9	-611.0	98.9	98.9	88.0	86.5	95.1	252.2
1987	1196	-299.4	-675.9	-679.0	98.0	99.2	87.3	87.2	95.2	222.0
1988	2403	-300.1	-661.0	-711.5	98.2	99.1	87.3	87.8	95.2	198.6
1989	3570	-297.4	-645.3	-711.1	98.1	98.9	87.2	87.9	95.0	188.1
1990	4825	-304.5	-645.2	-725.2	97.6	98.9	87.3	88.0	94.6	183.4
1991	6455	-304.2	-623.0	-712.3	97.1	98.8	87.5	87.9	94.6	178.6
1992	8407	-301.7	-619.5	-682.8	97.2	98.8	87.6	88.1	94.6	176.0
1993	9977	-296.8	-608.6	-665.9	97.3	98.9	87.9	88.0	95.1	173.5
1994	12174	-301.2	-554.2	-704.5	96.9	98.3	87.0	87.4	94.9	135.5
1995	13600	-302.3	-542.4	-699.1	96.7	98.0	87.2	87.8	95.1	134.6
1996	15354	-298.2	-511.6	-664.3	96.6	97.3	87.2	88.6	95.0	126.1
1997	16773	-298.0	-492.4	-648.9	96.0	97.2	87.9	89.2	95.3	114.2
1998	23189	-292.5	-463.0	-664.2	96.2	97.1	87.7	89.2	95.2	107.7
1999	26199	-282.9	-442.2	-636.7	95.7	96.9	88.5	89.8	95.9	104.3
2000	32082	-261.9	-416.4	-557.5	96.2	97.0	89.5	90.9	95.8	103.0
2001	36328	-259.7	-394.1	-538.1	95.8	96.8	89.5	90.9	95.6	94.7
2002	37125	-256.9	-363.6	-528.8	95.3	96.4	90.0	91.3	95.3	85.4

2003	38853	-251.9	-342.6	-507.6	95.2	96.1	90.7	91.6	95.0	76.0
2004	40673	-240.7	-310.8	-498.2	95.0	96.1	90.8	91.9	95.0	70.8
2005	43525	-224.7	-288.1	-469.0	95.2	96.4	90.9	92.2	95.1	71.4
2006	45994	-217.6	-280.0	-427.3	95.4	96.2	91.5	93.0	95.2	65.9
2007	45997	-209.6	-263.1	-408.3	95.3	96.1	91.9	93.2	95.0	63.7
2008	50085	-200.3	-249.3	-381.0	95.4	96.4	92.2	93.2	95.4	62.4
2009	50572	-192.1	-255.9	-350.6	96.3	96.8	92.8	94.1	95.3	52.6
2010	51340	-178.5	-229.0	-332.7	96.3	96.8	93.3	94.8	95.4	52.9
2011	51812	-163.0	-204.9	-300.3	96.6	96.7	93.6	95.6	95.7	50.8
2012	53411	-147.6	-189.7	-266.0	97.0	97.0	94.0	96.0	96.1	49.7
2013	55429	-137.3	-178.0	-238.7	97.1	97.2	94.5	96.4	96.1	47.1
2014	54435	-124.7	-162.2	-220.8	97.1	97.6	95.2	96.7	96.6	42.1
2015	48209	-110.1	-146.3	-187.8	97.5	97.9	95.9	97.0	96.8	38.1
2016	42536	-93.1	-126.9	-149.3	98.2	98.3	96.3	97.2	97.2	30.7
2017	37618	-77.3	-101.4	-130.7	98.6	98.6	97.3	97.7	97.6	22.2
2018	36021	-47.3	-65.3	-76.2	98.9	99.4	98.8	98.2	98.4	17.9
2019	35360	-23.1	-31.2	-30.8	99.3	100.0	99.2	98.8	99.0	15.8
2020	37124	-6.0	-3.8	1.0	99.6	100.2	99.6	99.6	99.2	11.3
2021	37373	20.7	50.2	48.7	100.0	100.2	100.6	101.0	99.3	-0.7
2022	37815	44.5	81.9	102.4	100.4	100.5	101.1	102.5	99.7	-4.1
2023	21302	65.5	113.4	142.7	100.8	100.9	101.8	103.2	100.1	3.7

Tabel: 27 Holstein Friesian - roodbont: Klauwgezondheidskenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	Kgh	Bv	Mo	Sp	Zz	Ty	Wld
1984	28	90.7	92.1	97.9	96.8	87.3	91.7	93.2
1985	35	92.4	94.5	97.9	96.5	90.0	92.3	95.0
1986	66	91.8	94.8	97.3	95.4	90.2	92.2	94.9

1987	110	91.8	93.7	98.0	96.3	89.4	92.4	94.0
1988	234	91.6	93.0	98.2	96.7	88.8	92.0	93.9
1989	305	91.9	93.3	98.2	96.5	89.4	92.7	94.3
1990	450	91.9	93.2	98.2	96.9	89.3	92.8	94.0
1991	724	90.5	93.5	96.4	94.6	89.6	92.0	94.9
1992	1050	90.8	93.9	96.5	94.5	89.9	92.1	95.0
1993	1246	90.7	93.7	96.7	94.6	89.4	91.9	94.8
1994	2220	91.4	93.9	98.0	94.9	89.5	91.7	94.1
1995	3904	91.4	93.7	97.9	95.2	89.4	92.1	93.8
1996	3804	90.9	92.8	97.8	95.7	88.4	92.1	93.8
1997	7262	90.8	92.2	97.9	96.0	88.3	91.8	93.5
1998	12304	90.9	92.8	97.7	96.1	88.6	91.5	93.6
1999	14774	91.7	93.5	98.2	96.5	88.8	92.1	93.9
2000	19237	91.9	94.5	97.8	96.1	89.6	92.8	94.2
2001	21342	91.5	94.4	97.4	95.4	89.9	92.6	94.3
2002	22446	91.2	94.1	97.1	95.5	89.8	92.6	93.9
2003	24102	91.5	94.4	97.0	95.8	90.1	92.5	94.4
2004	26026	92.1	95.2	97.3	96.0	90.7	92.5	94.7
2005	27873	93.1	95.9	97.9	96.6	91.3	92.8	95.3
2006	28689	93.1	95.9	97.5	96.4	91.5	92.9	96.0
2007	28638	93.5	96.7	97.3	96.5	92.4	93.1	96.6
2008	31017	93.5	96.5	97.1	96.5	92.6	93.2	96.8
2009	31811	93.5	96.6	96.8	96.3	93.3	93.3	97.3
2010	32273	93.8	96.8	96.8	96.7	93.7	93.8	97.3
2011	31694	94.3	97.6	96.7	96.9	94.6	94.2	97.7
2012	31924	95.1	98.3	97.0	97.2	95.6	94.8	98.1
2013	31880	95.5	98.6	96.9	97.4	96.2	95.4	98.5
2014	30111	95.9	98.6	97.3	97.8	96.3	96.1	98.6
2015	26867	96.6	98.8	97.7	98.3	96.7	96.8	98.9
2016	23959	97.3	99.1	98.2	98.7	97.4	97.4	99.1
2017	20737	97.4	99.2	98.1	98.7	97.9	97.8	98.9
2018	19488	98.5	99.7	99.1	99.2	98.3	98.7	99.3
2019	18505	98.9	100.2	99.1	99.2	99.1	99.2	99.7

2020	18744	99.7	100.5	99.7	99.6	99.4	99.9	99.7
2021	18286	100.2	100.5	100.3	99.8	99.9	100.9	99.8
2022	17820	101.1	100.5	101.2	100.3	100.2	101.9	100.0
2023	6101	101.5	100.6	101.4	100.4	100.4	102.1	100.3

Tabel: 28 Holstein Friesian - roodbont: Levensvatbaarheidskenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	LVg	LVA	LVg1	LVA1	LVg2	LVA2
1980	20	95.5	97.5	95.5	97.5	93.8	97.5
1981	39	93.7	98.3	93.7	98.3	92.8	97.3
1982	49	93.9	98.6	93.9	98.6	92.4	97.5
1983	64	93.2	98.7	93.2	98.7	91.8	97.3
1984	163	93.5	98.1	93.5	98.1	92.0	96.9
1985	220	94.5	98.2	94.5	98.2	93.1	97.7
1986	462	94.1	98.2	94.1	98.2	92.8	97.7
1987	811	93.9	98.5	93.9	98.5	92.6	97.9
1988	1522	94.1	98.5	94.1	98.5	92.9	97.7
1989	2409	94.0	98.3	94.0	98.3	92.8	97.6
1990	3786	93.8	98.1	93.8	98.1	92.6	97.3
1991	6114	93.8	98.3	93.8	98.3	92.7	97.3
1992	8382	93.8	98.3	93.8	98.3	92.7	97.3
1993	11597	94.3	98.5	94.3	98.5	93.3	97.5
1994	16117	94.0	98.6	94.0	98.6	93.6	97.2
1995	18250	94.2	98.6	94.2	98.6	93.6	97.1
1996	21779	94.3	98.4	94.3	98.4	93.6	97.5
1997	24825	94.6	98.6	94.6	98.6	93.8	97.6
1998	34509	94.7	98.4	94.7	98.4	93.8	97.3
1999	39642	95.2	98.9	95.2	98.9	94.0	97.9

2000	48454	95.5	98.6	95.5	98.6	94.4	98.4
2001	51198	95.6	98.3	95.6	98.3	94.4	98.3
2002	55341	95.6	98.0	95.6	98.0	94.1	98.0
2003	57217	95.5	97.6	95.5	97.6	94.1	97.9
2004	58749	95.7	97.5	95.7	97.5	94.3	97.9
2005	59150	95.9	97.4	95.9	97.4	94.9	98.0
2006	58759	96.1	97.3	96.1	97.3	95.0	97.8
2007	59404	96.2	97.0	96.2	97.0	95.1	97.6
2008	67029	96.7	97.1	96.7	97.1	95.6	97.7
2009	70569	96.7	97.0	96.7	97.0	95.9	97.5
2010	70136	96.8	97.1	96.8	97.1	96.4	97.7
2011	68901	97.2	97.1	97.2	97.1	97.0	97.8
2012	71106	97.7	97.2	97.7	97.2	97.5	98.0
2013	72310	98.0	97.0	98.0	97.0	98.0	98.0
2014	73451	98.3	97.4	98.3	97.4	98.5	98.2
2015	72920	98.1	97.7	98.1	97.7	98.6	98.6
2016	70792	98.1	98.0	98.1	98.0	99.0	98.7
2017	60990	98.4	98.3	98.4	98.3	99.3	98.9
2018	57461	98.7	99.1	98.7	99.1	99.4	99.4
2019	51559	99.1	99.3	99.1	99.3	99.9	99.8
2020	53300	99.2	99.5	99.2	99.5	100.0	99.8
2021	54730	99.4	99.5	99.4	99.5	100.1	99.7
2022	55919	99.4	99.9	99.4	99.9	100.1	99.9
2023	54565	99.7	100.2	99.7	100.2	100.2	100.1
2024	51955	99.7	100.6	99.7	100.6	100.2	100.4
2025	39338	100.1	100.9	100.1	100.9	100.3	100.7

Tabel: 29 Holstein Friesian - roodbont: Geboortekenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	Geb	DDt	DGw	Afk	MDt	MGw
1980	23	97.4	105.8	101.0	95.7	98.3	100.5
1981	34	95.9	105.5	102.7	96.1	99.2	100.3
1982	45	94.6	106.4	104.1	97.9	99.1	99.6
1983	69	94.7	106.1	104.0	97.5	99.0	99.7
1984	166	94.9	105.9	103.5	96.9	99.0	99.8
1985	215	96.1	104.9	102.3	97.0	98.7	98.7
1986	379	96.4	104.6	102.1	97.2	98.3	98.4
1987	593	96.7	104.5	101.9	96.5	98.7	99.8
1988	1041	97.1	104.2	101.4	96.6	98.4	99.4
1989	1425	96.6	104.8	101.9	96.2	98.7	99.8
1990	2176	96.2	104.8	102.2	95.8	98.7	100.2
1991	3183	95.7	104.6	102.5	96.4	98.7	99.1
1992	4244	95.9	104.5	102.4	96.7	98.5	98.2
1993	4658	96.3	104.1	102.1	97.0	98.4	98.1
1994	6579	95.1	104.3	103.2	96.7	98.1	99.2
1995	7709	94.9	104.5	103.5	96.9	98.1	99.0
1996	9095	95.0	104.7	103.4	96.9	98.4	98.6
1997	10201	95.2	104.8	103.3	97.2	99.1	98.6
1998	14129	94.8	104.6	103.6	96.8	99.0	99.2
1999	16373	95.3	103.6	103.2	97.3	98.7	98.5
2000	21100	95.7	102.8	102.8	97.3	97.9	97.9
2001	24286	95.4	102.9	103.3	96.9	97.9	98.7
2002	25586	94.9	103.8	103.7	96.5	98.5	99.3
2003	27980	94.5	103.8	104.0	96.4	98.9	99.2
2004	30101	94.7	103.4	103.9	96.7	99.5	99.3
2005	33996	95.1	103.4	103.7	96.9	99.6	99.2
2006	35952	95.4	103.0	103.5	96.4	99.4	99.5
2007	40681	95.8	103.1	103.1	96.1	99.7	99.9
2008	46727	96.4	102.7	102.8	96.4	99.5	100.1
2009	51926	96.2	102.5	103.0	96.7	99.5	99.7
2010	52872	96.3	102.3	103.1	96.8	99.2	99.7

2011	52643	96.5	102.4	103.1	97.0	99.3	99.9
2012	53592	97.0	102.2	102.7	97.1	99.1	99.9
2013	56205	97.3	102.0	102.4	97.1	99.0	100.0
2014	56890	97.6	101.5	102.2	97.5	98.7	99.8
2015	54977	97.6	101.4	102.2	97.7	98.9	100.0
2016	50962	98.0	101.2	101.8	98.1	98.9	100.1
2017	43042	98.3	101.1	101.7	98.6	99.1	100.2
2018	39590	98.5	100.7	101.5	99.5	99.3	100.0
2019	35037	98.8	100.4	101.3	100.1	99.5	99.9
2020	35607	99.0	100.3	101.1	100.6	99.7	99.6
2021	34082	99.2	100.0	100.9	100.8	99.9	99.7
2022	32080	99.3	99.9	100.9	101.2	100.0	99.7
2023	23493	99.4	99.6	100.8	101.4	100.2	99.7
2024	18664	99.6	99.4	100.7	101.6	100.6	99.9
2025	11875	99.9	98.9	100.4	101.8	100.7	100.0

Tabel: 30 Holstein Friesian - roodbont: Vleeskenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	Vlin	Be_ko	Ve_ko	Gw_ko	Be_ka	Ve_ka	Gr_ka	Vlkl	Be_st	Ve_st	Gr_st
1980	23	104.1	110.8	95.1	102.9	106.8	97.7	103.1	98.6	109.1	99.6	101.7
1981	39	104.4	108.7	96.1	103.0	106.5	98.3	104.1	97.7	108.1	99.4	103.1
1982	54	103.9	108.2	96.6	102.3	106.0	97.6	103.5	98.1	107.5	98.8	102.5
1983	71	104.0	107.7	97.1	102.5	105.6	98.0	103.8	98.1	107.2	98.9	103.2
1984	173	103.8	106.8	97.5	102.1	104.9	97.7	103.7	98.0	106.5	98.7	102.6
1985	252	104.0	107.8	96.4	102.6	105.3	97.4	103.8	98.3	106.7	98.7	102.7
1986	449	104.0	106.7	96.8	102.1	104.9	97.4	104.0	98.3	106.1	98.7	102.6
1987	796	104.4	107.3	97.0	102.2	106.0	97.2	104.4	97.6	107.1	98.3	103.4
1988	1369	104.2	107.0	97.1	101.8	105.9	97.0	104.3	97.5	106.9	98.1	103.0

1989	2110	104.0	107.0	97.5	101.9	105.5	97.5	104.1	97.5	106.7	98.4	103.0
1990	3320	104.0	107.2	97.6	102.0	105.6	97.6	104.0	97.7	106.9	98.6	102.9
1991	5025	103.9	106.0	98.0	101.4	105.3	97.4	104.0	97.7	106.3	98.3	102.6
1992	7591	104.0	106.3	97.9	101.4	105.5	97.5	103.9	98.0	106.6	98.4	102.6
1993	9211	103.6	105.5	98.1	101.2	104.8	97.6	103.7	97.9	105.8	98.5	102.1
1994	11894	104.1	106.5	98.2	102.4	104.9	98.2	103.8	98.6	106.4	98.6	104.0
1995	13531	103.9	106.1	98.7	102.2	104.5	98.6	103.5	98.9	106.0	99.1	103.7
1996	17316	103.4	105.8	99.0	102.1	104.1	99.0	103.1	98.4	106.1	98.9	103.7
1997	21016	103.0	105.6	98.8	102.1	103.6	99.0	102.7	98.5	105.6	98.8	103.2
1998	27149	102.9	104.8	98.8	102.0	103.4	98.7	102.6	98.7	105.1	98.2	103.3
1999	33735	102.5	104.6	98.5	101.9	103.0	98.5	102.3	98.7	104.7	98.0	102.9
2000	37873	102.4	103.8	98.5	101.6	102.6	98.8	101.7	99.8	104.4	98.0	102.6
2001	42158	102.2	103.2	99.5	101.3	102.3	99.3	101.5	100.0	103.9	98.7	102.2
2002	48029	102.4	102.9	100.0	101.5	102.4	99.5	101.8	100.0	103.6	99.0	102.3
2003	48279	102.3	102.4	100.3	101.4	101.9	99.6	101.7	100.3	102.9	99.1	102.0
2004	50218	102.2	101.8	100.0	101.3	101.7	99.3	101.6	100.5	102.6	98.6	102.0
2005	51490	101.4	101.4	100.2	101.1	101.2	99.7	100.9	100.1	102.3	98.8	101.8
2006	51581	101.4	100.9	100.4	100.8	100.9	99.7	100.8	100.6	101.7	99.1	101.2
2007	48410	100.9	100.6	100.4	100.5	100.4	99.9	100.6	100.2	101.2	99.3	100.8
2008	51063	101.0	100.2	100.5	100.4	100.4	99.9	100.7	100.2	100.9	99.6	100.5
2009	52800	100.5	100.5	99.9	100.9	100.0	100.1	100.5	99.5	100.7	99.5	100.5
2010	48920	100.4	99.7	100.3	100.2	99.8	99.9	100.4	99.7	100.3	99.4	100.2
2011	42818	100.2	99.1	100.4	99.8	99.7	99.8	100.3	99.7	100.0	99.3	100.0
2012	36757	100.3	98.9	100.5	99.5	99.8	99.7	100.4	99.5	100.0	99.3	100.0
2013	34343	100.3	98.6	100.8	99.3	99.9	99.7	100.5	99.4	99.9	99.5	100.0
2014	30694	100.2	98.2	101.3	99.3	99.7	99.8	100.5	99.3	99.5	99.9	99.8
2015	26325	100.1	97.7	101.5	99.2	99.3	100.1	100.4	99.3	99.2	100.2	99.6
2016	23198	99.8	97.6	101.4	99.4	99.1	100.2	100.4	98.7	99.0	100.2	99.6
2017	19846	100.1	97.6	101.5	99.7	99.1	100.2	100.7	98.8	98.9	100.5	99.8
2018	18532	100.2	97.2	101.7	99.7	99.1	100.4	100.9	98.9	98.8	101.0	99.6
2019	17564	100.2	96.8	102.3	99.2	99.3	100.4	100.9	98.9	98.7	101.2	99.4
2020	17756	100.3	96.6	102.6	99.2	99.3	100.4	101.0	98.9	98.6	101.4	99.5
2021	17331	100.6	96.7	103.2	99.6	99.3	100.4	101.4	98.7	98.5	101.5	100.1

2022	16948	100.5	96.3	103.6	99.5	99.1	100.5	101.6	98.4	98.3	101.6	100.2
2023	5620	100.3	96.0	103.8	99.5	98.8	100.5	101.5	98.3	98.0	101.5	100.1

Tabel: 31 Holstein Friesian - roodbont: Kalvervitaliteit

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	KaVi1	KaVi2	KaVi3
1980	20	97.0	99.3	97.8
1981	36	97.6	99.3	98.3
1982	48	96.7	98.9	97.6
1983	65	97.2	99.0	97.8
1984	158	96.9	98.8	97.5
1985	220	97.2	99.0	98.0
1986	457	97.1	98.7	97.9
1987	801	97.1	98.6	97.9
1988	1511	97.2	98.6	98.1
1989	2366	97.2	98.6	98.0
1990	3734	97.2	98.7	97.8
1991	5946	96.8	98.3	97.8
1992	8209	96.4	98.2	97.8
1993	11915	96.6	98.3	98.0
1994	17159	97.0	98.8	98.0
1995	19750	97.1	98.9	97.7
1996	23617	96.9	99.0	97.2
1997	27048	96.8	98.8	97.2
1998	37357	96.8	98.7	97.6
1999	42990	97.2	99.0	98.0
2000	52048	97.0	98.8	98.2
2001	54566	97.2	98.8	98.3

2002	59194	97.4	99.0	98.2
2003	60834	97.4	99.1	98.1
2004	61647	97.8	99.3	98.5
2005	61437	98.0	99.2	98.8
2006	59961	98.0	99.3	98.5
2007	60109	98.1	99.2	98.5
2008	67447	97.8	99.0	98.4
2009	70622	97.9	98.7	98.7
2010	69446	97.6	98.5	98.5
2011	68145	97.8	98.7	98.5
2012	70245	98.2	99.0	98.8
2013	71275	98.4	99.1	98.9
2014	72459	98.2	98.9	98.8
2015	70467	98.4	99.0	98.9
2016	67199	98.8	99.3	99.1
2017	55803	99.3	99.7	99.5
2018	50398	99.5	99.6	99.8
2019	44367	99.8	99.8	99.9
2020	46341	99.7	99.7	99.9
2021	48078	99.9	99.6	100.1
2022	49478	99.9	99.3	100.3
2023	49740	100.1	99.5	100.3
2024	48663	100.4	99.5	100.5
2025	36527	100.5	99.5	100.7

Tabel: 32 Holstein Friesian - roodbont: Levensproductiekenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	LPin	LPkgM	LPkgV	LPkgE
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2001	36344	-4747.2	-16826.3	-721.8	-600.4
2002	37172	-4632.4	-16401.9	-702.9	-586.9
2003	38881	-4454.7	-15836.4	-675.5	-564.7
2004	40729	-4324.0	-15438.3	-654.3	-549.1
2005	43603	-4084.3	-14593.1	-619.1	-517.9
2006	46130	-3799.8	-13504.6	-579.0	-479.7
2007	46152	-3633.6	-12926.3	-553.6	-458.7
2008	50322	-3422.2	-12175.9	-524.3	-430.1
2009	50878	-3236.5	-11446.8	-498.8	-404.7
2010	51719	-3042.2	-10804.0	-470.1	-379.5
2011	52202	-2754.7	-9810.0	-425.7	-343.6
2012	53876	-2470.8	-8811.5	-382.4	-307.8
2013	55878	-2244.2	-8038.1	-349.7	-277.9
2014	54979	-2062.0	-7379.2	-323.9	-253.5
2015	48758	-1777.3	-6396.5	-283.2	-215.7
2016	43198	-1430.5	-5106.7	-231.3	-171.3
2017	38120	-1198.7	-4210.4	-197.8	-140.8
2018	36537	-656.0	-2275.9	-115.1	-72.2
2019	35924	-183.5	-888.9	-38.6	-15.7
2020	37610	164.7	162.9	17.1	26.4
2021	37880	749.7	2023.0	110.7	97.1
2022	38297	1301.5	3865.9	196.5	165.6
2023	20189	1718.1	5238.7	263.2	215.9

Tabel: 33 Holstein Friesian - roodbont: Robot / AMS kenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	Eff	Int	Gewen	AMS
1981	10	95.1	87.7	105.8	90.7

1982	13	93.9	88.4	107.2	91.7
1983	23	94.3	87.9	106.2	90.6
1984	45	93.6	88.7	106.2	90.4
1985	41	94.6	89.7	105.7	91.8
1986	81	94.6	88.8	106.2	91.4
1987	97	94.1	88.9	106.2	90.9
1988	179	93.7	88.9	106.3	90.7
1989	225	94.0	89.7	105.6	91.0
1990	278	93.4	88.8	105.9	90.1
1991	426	93.5	88.5	106.4	90.2
1992	615	93.5	88.1	106.6	90.1
1993	708	93.0	88.0	106.5	89.5
1994	1019	95.1	82.8	107.9	88.1
1995	1126	95.0	83.9	107.6	88.6
1996	1511	95.0	84.4	107.4	88.9
1997	2019	94.9	84.9	106.8	88.4
1998	2968	95.2	84.1	107.1	88.5
1999	3796	94.8	84.4	107.2	88.4
2000	5190	94.9	85.1	106.6	88.5
2001	6228	95.1	85.6	106.0	88.6
2002	7052	95.2	86.4	105.7	88.9
2003	7824	95.3	87.1	105.3	89.2
2004	9040	95.7	87.2	105.2	89.6
2005	10139	96.1	87.4	105.2	90.1
2006	11017	96.1	88.3	104.6	90.2
2007	11399	96.4	88.8	104.4	90.7
2008	13286	96.2	89.2	104.2	90.7
2009	15959	95.6	89.7	104.4	91.0
2010	18790	96.0	90.3	103.9	91.4
2011	19552	96.6	91.3	103.4	92.2
2012	20567	96.9	92.1	102.9	92.9
2013	22047	97.5	93.0	102.4	93.7
2014	21751	97.8	94.1	102.2	94.6

2015	19927	98.1	95.2	101.7	95.5
2016	18104	98.2	96.5	101.5	96.6
2017	15799	98.3	97.4	100.8	96.9
2018	15002	98.8	98.5	100.4	97.9
2019	14637	99.0	99.4	100.3	98.9
2020	15811	99.2	100.1	100.3	99.6
2021	16626	98.9	101.5	100.4	100.7
2022	17473	98.7	102.2	100.4	101.2
2023	10502	98.7	103.1	100.2	101.8

Tabel: 34 Holstein Friesian - roodbont: Overige productie en efficiency kenm.

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	Pers	RTM	Aantal	DSopn	BVK	Aantal	Gew	Aantal
RES	Aantal	MTH							
1980	34	93.6	99.1	0	0.0	0.0	0	0.0	0
0.0	0	0.0							
1981	58	93.3	99.1	0	0.0	0.0	0	0.0	12
101.6	0	0.0							
1982	82	93.8	99.2	0	0.0	0.0	0	0.0	14
103.1	0	0.0							
1983	104	93.5	98.7	0	0.0	0.0	0	0.0	21
102.3	0	0.0							
1984	254	93.1	98.1	0	0.0	0.0	0	0.0	45
102.2	0	0.0							
1985	400	92.5	98.0	352	-6.8	275.3	0	0.0	39
102.4	0	0.0							
1986	685	92.9	97.9	609	-6.4	252.2	0	0.0	75
102.1	0	0.0							
1987	1196	92.6	97.8	933	-6.0	222.0	0	0.0	98
102.6	0	0.0							

1988	2403	92.9	97.8	1552	-5.7	198.6	0	0.0	166
102.3	0	0.0							
1989	3570	93.1	97.9	2010	-5.5	188.1	0	0.0	211
101.5	0	0.0							
1990	4825	92.9	97.8	2739	-5.4	183.4	0	0.0	262
101.7	0	0.0							
1991	6455	93.0	97.3	3809	-5.3	178.6	0	0.0	387
101.3	0	0.0							
1992	8407	92.9	97.3	5009	-5.2	176.0	0	0.0	577
101.4	0	0.0							
1993	9977	92.9	97.2	5425	-5.1	173.5	0	0.0	678
101.1	0	0.0							
1994	12174	92.6	97.3	6769	-4.4	135.5	0	0.0	980
100.5	0	0.0							
1995	13600	93.0	97.3	7497	-4.4	134.6	0	0.0	1064
100.3	0	0.0							
1996	15354	93.2	97.2	8718	-4.1	126.1	0	0.0	1449
100.2	14	101.2							
1997	16773	93.1	97.0	10194	-3.9	114.2	0	0.0	1954
99.5	36	101.9							
1998	23189	93.1	97.2	14146	-3.6	107.7	0	0.0	2888
99.9	73	101.5							
1999	26199	93.0	97.1	16302	-3.5	104.3	0	0.0	3657
99.9	96	101.8							
2000	32082	93.5	97.5	20304	-3.3	103.0	0	0.0	5115
99.9	467	101.4							
2001	36328	94.1	97.7	22425	-3.1	94.7	22412	94.2	6078
99.8	675	101.2							
2002	37125	94.0	97.5	23244	-2.8	85.4	23236	94.8	6923
99.1	855	101.2							
2003	38853	94.1	97.5	24347	-2.6	76.0	24338	95.4	7717
99.3	1423	101.2							
2004	40673	94.2	97.7	25926	-2.4	70.8	25918	95.7	8916
99.3	1626	101.2							
2005	43525	94.4	97.8	27770	-2.3	71.4	27714	95.5	10062
98.8	1730	101.0							
2006	45994	95.0	98.3	28543	-2.2	65.9	28492	95.9	10866
98.8	2389	100.8							
2007	45997	95.2	98.3	28414	-2.1	63.7	28339	96.0	11319
98.9	2793	100.8							

2008 99.0	50085 3521	95.3 100.6	98.5	30474	-2.0	62.4	30364	96.0	13148
2009 99.8	50572 4130	95.1 100.8	98.9	31269	-1.9	52.6	31079	96.9	15647
2010 99.5	51340 4731	95.4 100.6	99.0	31890	-1.8	52.9	31630	96.7	18308
2011 99.5	51812 5008	95.8 100.3	99.0	31524	-1.6	50.8	31101	96.8	19054
2012 99.6	53411 5417	96.0 99.7	99.3	31738	-1.5	49.7	31201	96.9	20130
2013 99.6	55429 5926	96.2 99.7	99.4	31689	-1.4	47.1	31015	97.0	21961
2014 99.5	54435 5926	96.5 99.4	99.4	30274	-1.3	42.1	29285	97.3	21848
2015 99.9	48209 5100	96.8 99.5	99.6	27742	-1.2	38.1	26084	97.7	19873
2016 100.3	42536 4224	97.3 99.5	99.6	25635	-1.0	30.7	23205	98.3	18279
2017 100.1	37618 2828	97.7 99.1	99.7	23445	-0.7	22.2	20165	99.1	16203
2018 99.9	36021 2050	98.2 99.0	100.0	22670	-0.5	17.9	18942	99.3	15468
2019 100.2	35360 1535	98.7 98.7	100.2	21486	-0.2	15.8	18092	99.3	15278
2020 100.4	37124 1471	99.2 98.6	100.5	21760	-0.0	11.3	18329	99.8	16271
2021 100.7	37373 1144	99.9 98.2	100.8	21364	0.5	-0.7	17880	101.0	17181
2022 101.2	37815 832	101.0 97.9	101.3	21413	0.7	-4.1	17751	101.3	17962
2023 101.4	21302 266	101.5 97.8	101.5	13299	1.0	3.7	6551	101.5	7469
2024 0.0	0 0	0.0 0.0	0.0	9594	1.3	12.4	0	0.0	0
2025 0.0	0 0	0.0 0.0	0.0	6409	1.5	10.9	0	0.0	0

Tabel: 35 Holstein Friesian - roodbont: Stofwisselingsaandoeningen

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	SAin	Aantal	MZ	Aantal	SMZ	Aantal	SubKE
1980	10	100.0	0	0.0	0	0.0	10	98.7
1981	21	99.4	3	97.3	2	94.0	21	97.0
1982	25	99.7	2	97.5	1	94.0	25	96.9
1983	35	99.8	1	98.0	0	0.0	35	96.1
1984	76	99.8	3	97.0	1	96.0	76	95.6
1985	71	99.6	3	97.7	1	96.0	71	95.4
1986	158	99.6	3	98.3	3	96.7	158	94.8
1987	207	99.6	7	97.6	6	95.2	207	94.7
1988	360	99.7	3	97.0	2	99.0	360	94.8
1989	466	99.6	11	96.2	7	94.3	466	94.6
1990	678	99.5	29	96.9	25	94.7	678	94.6
1991	974	99.2	64	97.0	60	95.9	974	93.8
1992	1371	99.3	44	96.4	43	95.9	1371	93.8
1993	1525	99.3	64	96.7	60	96.0	1525	93.7
1994	2076	98.7	309	98.6	305	95.0	2076	93.4
1995	2407	98.9	323	99.2	305	95.0	2407	93.7
1996	2967	98.9	374	98.7	317	95.2	2967	93.7
1997	3839	98.2	619	97.5	507	95.3	3839	92.7
1998	5655	98.3	970	97.6	834	97.2	5655	92.5
1999	7284	98.5	1224	98.5	1095	97.0	7284	93.1
2000	10186	98.8	1882	99.6	1784	96.8	10186	94.0
2001	12349	99.4	2153	100.6	2038	97.2	12349	94.2
2002	14305	99.5	2645	100.5	2509	97.3	14305	94.4
2003	16530	99.4	3133	100.2	2983	97.4	16530	94.8
2004	19267	99.2	3766	99.8	3643	97.7	19267	94.5
2005	22943	98.7	4153	99.1	4087	97.5	22943	94.7
2006	26148	98.8	4754	99.3	4666	97.5	26147	95.0

2007	28906	98.8	4932	99.3	4803	97.7	28906	95.1
2008	35621	99.3	5704	99.9	5607	97.9	35621	95.5
2009	40662	99.8	6132	100.4	6048	97.9	40662	96.6
2010	46717	99.8	6431	100.4	6404	98.1	46717	96.5
2011	47838	99.6	6636	100.1	6626	98.1	47838	96.6
2012	49221	99.3	7001	99.7	7018	98.0	49221	96.5
2013	50777	99.1	7422	99.5	7405	97.9	50777	96.8
2014	50014	99.3	7214	99.8	7197	98.0	50014	97.5
2015	44432	99.7	6015	100.3	6001	98.3	44432	98.3
2016	39333	100.1	4845	100.7	4848	98.5	39333	98.8
2017	34689	100.2	3325	100.5	3334	98.9	34689	99.2
2018	33384	100.2	2374	100.3	2381	99.3	33384	99.5
2019	32773	100.4	1762	100.4	1788	99.5	32773	99.8
2020	34004	100.4	1540	100.3	1592	99.5	34004	100.5
2021	34270	100.4	1258	100.2	1332	99.4	34270	101.3
2022	34247	100.4	865	100.1	960	99.6	34247	102.2
2023	19546	100.4	313	100.2	356	99.7	19546	102.4

Tabel: 36 Holstein Friesian - roodbont: Reproductiestoornissen

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	RSin	NAGE	VUIL	BMON	CYST	ANOE
1983	12	98.1	98.8	99.0	98.5	97.8	97.2
1984	30	98.7	99.4	99.8	98.7	98.2	98.1
1985	20	98.5	99.3	99.3	98.9	98.0	97.5
1986	36	98.0	98.6	98.5	98.8	97.8	96.8
1987	40	98.5	99.4	99.3	98.7	98.3	97.4
1988	75	98.8	99.9	99.5	98.8	98.7	98.2
1989	92	99.1	100.3	99.7	99.0	99.1	98.3

1990	125	99.0	100.1	99.3	99.0	99.1	98.2
1991	176	99.2	100.3	99.7	99.5	98.6	97.9
1992	211	99.0	100.1	99.5	99.5	98.6	97.6
1993	231	98.9	99.9	99.5	99.3	98.5	97.9
1994	521	99.1	100.8	99.9	99.2	98.0	98.2
1995	563	98.7	100.2	99.4	98.8	97.8	97.5
1996	824	97.8	99.2	98.6	98.2	97.7	96.8
1997	1151	97.8	98.9	98.4	98.3	97.7	97.1
1998	1704	97.8	99.0	98.3	98.4	97.2	96.9
1999	2301	98.2	99.3	98.8	98.9	97.4	97.0
2000	3159	98.4	99.9	98.8	99.0	97.0	97.0
2001	3771	98.6	100.2	98.9	99.0	97.4	97.4
2002	4404	98.3	99.7	98.7	98.8	97.4	97.5
2003	4966	98.4	100.1	98.6	98.6	97.5	97.8
2004	5796	98.5	100.2	98.5	98.7	97.6	97.6
2005	6348	98.9	100.5	98.7	99.3	98.1	97.7
2006	7238	99.6	101.6	99.1	99.6	98.5	98.7
2007	7414	99.8	102.0	99.4	99.6	98.8	99.0
2008	8511	100.2	102.4	99.8	99.9	98.9	99.5
2009	9164	100.5	102.8	99.9	100.1	98.9	99.7
2010	9545	100.5	102.9	99.8	100.2	99.0	99.7
2011	9815	100.3	102.6	99.4	100.2	98.9	99.5
2012	10162	100.3	102.5	99.3	100.3	98.7	99.3
2013	10692	100.2	102.4	99.3	100.3	98.7	99.3
2014	10382	100.2	101.9	99.4	100.5	98.7	99.1
2015	8658	100.0	101.6	99.3	100.3	98.8	99.2
2016	7147	99.8	101.2	99.2	100.0	98.8	99.0
2017	5192	100.0	101.2	99.3	100.2	99.3	99.5
2018	4096	99.8	100.8	99.4	99.9	99.8	99.7
2019	3365	99.8	100.6	99.5	99.6	100.3	99.9
2020	3120	99.8	100.5	99.5	99.6	100.4	100.1
2021	2829	99.8	100.4	99.6	99.6	100.5	100.1
2022	2349	99.8	100.2	99.7	99.5	100.7	100.1

2023 1039 99.7 100.0 99.7 99.5 100.7 100.2

Tabel: 37 Holstein - Fries Hollands zwartbont: Melkproductiekenmerken

Basis: Melkdoel zwart

Land: NL

Jaar	Aantal	kgM	kgV	kgE	kgL	%V	%E	%L	INET
1980	1770	-3008.0	-108.3	-112.6	-137.8	32.9	-9.7	0.7	-809.1
1981	4121	-2945.2	-103.7	-108.8	-134.9	35.3	-7.3	0.7	-779.1
1982	8382	-2903.6	-102.6	-108.6	-133.0	34.1	-9.1	0.7	-774.9
1983	16608	-2776.9	-98.2	-105.1	-127.1	32.0	-10.2	0.7	-746.6
1984	28222	-2774.5	-98.0	-104.0	-127.0	32.3	-8.7	0.7	-741.5
1985	46066	-2820.1	-98.1	-103.8	-129.1	35.5	-5.9	0.7	-740.6
1986	66642	-2810.9	-96.5	-101.8	-128.7	37.3	-3.4	0.7	-727.4
1987	86874	-2728.1	-94.5	-99.1	-124.9	34.6	-3.6	0.7	-709.6
1988	113454	-2643.3	-91.2	-96.0	-121.0	33.6	-3.4	0.7	-686.5
1989	117189	-2576.3	-87.5	-93.8	-117.9	34.4	-3.6	0.7	-666.0
1990	100521	-2511.1	-86.0	-91.5	-114.9	32.4	-3.5	0.7	-651.3
1991	79363	-2340.5	-80.9	-85.6	-107.1	28.6	-3.6	0.6	-610.8
1992	63095	-2185.6	-78.4	-81.4	-100.0	22.2	-5.3	0.6	-585.2
1993	52502	-2108.4	-76.5	-78.7	-96.4	20.0	-5.3	0.6	-568.1
1994	38965	-1994.2	-74.6	-75.5	-91.2	15.8	-6.4	0.6	-548.6
1995	34477	-1898.8	-70.8	-72.0	-86.8	15.2	-6.1	0.6	-522.2
1996	26176	-1823.0	-68.9	-69.2	-83.3	13.3	-5.8	0.6	-504.4
1997	18875	-1774.6	-66.0	-66.9	-81.1	14.4	-5.0	0.6	-485.6
1998	14395	-1712.7	-64.2	-64.9	-78.2	13.1	-5.2	0.6	-471.9
1999	11270	-1651.8	-61.8	-62.5	-75.4	12.8	-4.8	0.6	-454.2
2000	8598	-1537.3	-58.3	-59.4	-70.5	10.8	-5.9	0.3	-430.5
2001	7112	-1474.5	-55.8	-56.7	-69.6	10.5	-5.3	-2.2	-411.5
2002	5462	-1404.9	-55.9	-54.9	-66.9	6.7	-5.9	-2.8	-403.7

2003	4879	-1365.5	-53.7	-53.7	-66.0	7.2	-6.3	-3.8	-392.2
2004	4300	-1277.8	-51.5	-50.8	-61.6	5.1	-6.4	-3.5	-373.2
2005	3809	-1232.3	-50.8	-49.7	-59.1	3.6	-6.9	-2.9	-365.9
2006	3459	-1165.7	-49.3	-46.3	-55.2	2.0	-5.7	-1.9	-347.1
2007	3012	-1072.2	-48.3	-44.0	-50.8	-1.6	-6.8	-1.7	-334.4
2008	2876	-975.6	-47.0	-41.4	-46.3	-5.0	-7.6	-1.6	-319.1
2009	2455	-984.6	-45.9	-40.6	-46.5	-3.3	-6.5	-1.4	-312.5
2010	2141	-953.0	-45.2	-39.2	-45.2	-3.9	-6.0	-1.5	-304.4
2011	1798	-894.5	-42.6	-37.1	-41.7	-3.9	-6.0	-0.7	-287.5
2012	1668	-898.6	-40.6	-36.1	-42.1	-1.3	-4.6	-0.8	-277.2
2013	1633	-875.5	-39.8	-34.9	-41.0	-1.5	-4.2	-0.9	-269.6
2014	1446	-837.6	-38.6	-33.8	-39.2	-1.9	-4.3	-0.8	-260.9
2015	1186	-736.7	-34.9	-30.6	-34.4	-2.6	-4.7	-0.6	-236.3
2016	869	-688.8	-30.6	-27.9	-32.5	-0.0	-3.5	-1.0	-211.8
2017	667	-651.2	-30.0	-25.5	-30.8	-1.1	-2.2	-1.0	-199.5
2018	583	-541.4	-24.1	-20.9	-25.4	0.2	-1.4	-0.5	-162.2
2019	475	-564.7	-23.8	-20.1	-26.4	1.5	0.4	-0.5	-157.7
2020	480	-481.4	-18.1	-16.4	-22.8	3.8	1.1	-0.7	-124.9
2021	421	-432.5	-15.2	-14.4	-20.4	4.7	1.5	-0.5	-107.4
2022	410	-420.0	-12.4	-12.6	-20.0	7.0	2.8	-0.7	-91.5
2023	201	-458.6	-10.0	-13.1	-21.6	11.4	3.8	-0.5	-86.3

NB: Vet%, eiwit% en lactose% hebben een fokwaarde*100

Tabel: 38 Holstein - Fries Hollands zwartbont: Exterieurkenmerken bouw

Basis: Melkdoel zwart

Land: NL

Jaar	Aantal	H	VH	IH	OH	CS	KL	KB
1980	2557	82.3	92.1	83.8	81.0	104.5	96.0	93.2
1981	5878	83.0	93.0	84.7	81.3	105.2	95.7	93.3

1982	12679	82.9	93.4	85.2	82.1	105.1	95.5	93.9
1983	23014	83.3	93.5	85.5	82.7	104.5	95.3	93.8
1984	31857	83.7	93.7	86.2	83.5	104.1	95.3	93.9
1985	43406	83.6	93.8	86.5	83.6	104.1	95.2	93.8
1986	54547	83.8	94.1	86.8	83.9	104.1	94.9	93.7
1987	60460	84.6	94.0	87.4	84.4	103.4	95.2	94.6
1988	64830	84.9	94.3	88.5	85.2	103.0	95.2	95.3
1989	60010	85.3	94.5	88.9	85.5	102.6	95.7	95.3
1990	50576	85.5	94.3	89.1	85.6	102.3	96.1	95.3
1991	40742	86.2	94.9	89.4	86.3	102.1	96.1	94.8
1992	32992	86.6	95.1	89.7	86.8	101.7	96.3	95.0
1993	25633	86.7	94.9	89.7	86.7	101.4	96.2	95.1
1994	17949	86.8	94.3	89.8	87.1	100.7	96.7	95.5
1995	15490	87.0	94.0	89.9	87.5	100.4	96.6	94.7
1996	11281	87.4	94.3	90.2	87.9	100.1	96.8	94.7
1997	8079	88.0	94.1	90.5	88.3	99.8	96.9	94.6
1998	6031	88.3	94.4	91.1	88.9	99.5	96.6	94.7
1999	4709	88.7	94.4	91.4	89.3	99.3	97.4	94.8
2000	3600	89.5	94.3	92.0	89.9	98.9	98.0	95.4
2001	2901	90.0	94.1	92.0	90.6	98.5	97.9	95.5
2002	2323	90.2	93.8	92.0	90.7	98.2	98.2	95.5
2003	1995	90.6	94.5	92.7	91.3	97.9	98.3	95.4
2004	1793	91.1	94.1	92.9	91.6	97.5	98.7	95.5
2005	1609	91.5	94.5	93.2	91.7	97.8	99.1	96.1
2006	1359	92.2	95.4	93.7	91.6	98.5	99.1	96.9
2007	1072	92.5	95.1	94.1	92.2	98.0	99.2	96.9
2008	1031	93.2	95.5	94.6	92.6	98.2	99.6	97.5
2009	897	92.8	95.5	94.3	91.8	98.8	99.1	97.3
2010	733	93.2	95.5	94.1	92.5	98.8	99.2	97.4
2011	564	93.4	95.7	94.7	93.4	99.3	99.2	97.7
2012	450	93.9	97.0	95.6	93.9	99.9	98.9	97.3
2013	445	94.2	97.0	95.8	94.4	99.7	99.0	97.6
2014	361	94.7	96.8	95.6	94.3	99.6	99.7	97.3

2015	327	94.8	97.0	95.8	94.5	99.7	99.5	98.1
2016	237	95.0	96.9	96.0	94.7	100.1	100.2	98.2
2017	181	95.8	97.3	96.6	95.4	100.1	99.6	98.7
2018	126	96.2	97.3	96.6	95.8	100.0	100.5	98.4
2019	117	96.3	97.5	96.6	95.9	100.3	100.4	98.3
2020	74	96.3	97.9	96.6	95.9	100.9	100.5	99.0
2021	85	96.4	97.7	96.6	96.0	100.2	100.4	99.2
2022	64	96.4	98.1	97.0	96.1	100.5	100.1	99.6
2023	26	96.3	99.0	98.3	97.6	100.4	101.1	99.8

Tabel: 39 Holstein - Fries Hollands zwartbont: Exterieurkenmerken beenwerk

Basis: Melkdoel zwart

Land: NL

Jaar	Aantal	BA	BZ	KH	VB	BG
1980	2557	88.7	102.8	97.1	90.4	86.2
1981	5878	89.8	102.6	96.8	91.1	87.6
1982	12679	89.6	103.1	96.4	91.6	87.3
1983	23014	89.9	103.3	96.6	91.9	87.5
1984	31857	89.9	103.2	96.2	92.5	87.8
1985	43406	90.1	102.7	96.4	92.9	88.1
1986	54547	90.4	102.5	96.4	93.1	88.3
1987	60460	90.7	102.8	96.3	93.0	88.5
1988	64830	90.8	103.4	95.7	93.1	88.5
1989	60010	90.9	103.6	95.8	93.5	88.7
1990	50576	91.0	103.5	95.7	93.5	88.8
1991	40742	90.8	103.7	95.3	94.0	89.2
1992	32992	90.9	103.8	95.2	93.9	89.6
1993	25633	91.4	103.6	95.3	93.9	90.0
1994	17949	91.5	103.4	95.6	93.5	90.0

1995	15490	91.7	103.3	95.7	93.5	90.6
1996	11281	91.6	103.7	95.4	93.5	90.7
1997	8079	91.7	103.5	95.3	93.3	91.1
1998	6031	91.7	104.0	95.1	93.2	91.2
1999	4709	91.9	104.3	94.9	92.9	91.2
2000	3600	92.3	103.9	95.0	93.1	91.6
2001	2901	92.3	103.5	95.2	93.1	91.8
2002	2323	92.2	103.3	95.3	92.8	92.0
2003	1995	92.6	104.0	94.7	93.5	92.2
2004	1793	92.7	103.9	95.6	94.2	92.3
2005	1609	93.2	103.9	95.8	93.5	92.7
2006	1359	93.0	103.5	96.2	94.0	92.6
2007	1072	93.6	103.2	96.7	92.6	92.8
2008	1031	93.7	103.0	96.8	93.3	93.1
2009	897	93.9	103.3	96.6	92.9	93.2
2010	733	93.8	102.6	97.1	94.3	93.5
2011	564	94.3	103.0	96.9	94.8	93.5
2012	450	94.5	102.8	97.1	95.9	93.8
2013	445	95.1	102.9	97.0	96.0	94.3
2014	361	95.6	103.2	97.0	95.4	94.7
2015	327	96.1	102.9	97.7	95.7	95.1
2016	237	96.7	102.5	97.5	96.2	96.0
2017	181	97.7	102.1	98.1	96.6	96.6
2018	126	97.2	102.1	98.2	96.7	96.4
2019	117	97.5	101.7	98.3	96.6	96.8
2020	74	97.8	101.4	98.4	97.2	97.4
2021	85	98.2	101.6	98.3	97.5	97.6
2022	64	99.0	102.1	97.9	97.8	98.3
2023	26	101.4	102.2	97.8	99.4	100.5

Tabel: 40 Holstein - Fries Hollands zwartbont: Exterieurkenmerken uier

Basis: Melkdoel zwart

Land: NL

Jaar	Aantal	VA	VP	SL	UD	AH	OB	AP	UBA
1980	2557	87.6	85.6	100.7	89.9	82.6	87.8	87.0	89.8
1981	5878	87.8	85.4	100.7	89.9	82.8	88.2	87.2	89.6
1982	12679	87.4	85.6	100.6	89.4	82.5	87.9	87.3	89.5
1983	23014	87.3	86.2	100.6	89.4	82.9	88.5	87.7	89.7
1984	31857	87.3	86.0	100.5	89.2	83.6	88.8	87.9	89.9
1985	43406	87.6	85.9	100.5	89.3	84.2	88.7	87.7	90.0
1986	54547	87.6	85.8	100.6	89.3	84.4	88.9	87.7	89.9
1987	60460	87.6	86.7	100.3	89.2	84.9	89.6	88.5	89.9
1988	64830	87.6	87.6	100.2	88.5	85.0	90.0	89.1	89.6
1989	60010	87.9	88.2	100.3	88.8	85.1	90.3	89.4	89.7
1990	50576	88.0	88.5	100.0	88.9	85.0	90.8	90.0	89.7
1991	40742	88.2	88.4	100.8	89.1	86.1	91.1	90.1	90.6
1992	32992	88.2	88.6	101.2	89.1	86.7	91.7	90.6	91.4
1993	25633	87.9	88.8	101.1	89.1	87.0	92.0	91.1	92.0
1994	17949	87.7	89.0	101.1	88.9	86.9	91.9	91.5	92.3
1995	15490	88.0	89.4	101.7	89.0	87.5	92.1	91.9	92.6
1996	11281	88.5	89.6	101.5	89.3	87.7	92.5	92.1	92.8
1997	8079	89.0	89.7	101.4	89.7	88.2	92.9	92.4	93.2
1998	6031	89.4	90.2	101.0	89.9	88.3	93.0	92.8	93.1
1999	4709	89.7	90.5	101.1	90.0	88.5	93.2	93.1	93.3
2000	3600	89.6	90.8	100.8	90.1	89.1	93.4	93.4	93.9
2001	2901	89.8	91.4	101.5	90.3	89.7	93.4	93.7	94.7
2002	2323	90.1	92.2	101.6	90.5	89.8	93.4	93.9	94.7
2003	1995	90.7	92.5	101.4	90.8	90.2	94.1	94.6	95.1
2004	1793	91.0	92.7	101.5	91.0	91.0	94.8	95.3	96.0
2005	1609	91.2	93.2	101.3	91.3	91.3	95.1	95.8	96.2
2006	1359	91.9	93.9	101.3	92.0	91.5	95.4	96.2	95.8
2007	1072	92.2	94.2	101.2	92.3	91.8	95.5	96.3	95.9

2008	1031	92.2	94.6	101.1	92.4	91.9	95.9	96.7	95.9
2009	897	92.3	94.2	101.0	92.7	92.0	95.9	96.4	96.1
2010	733	92.2	94.5	100.6	92.6	92.0	96.0	96.6	95.6
2011	564	93.0	95.2	100.5	93.6	92.4	96.3	97.0	96.2
2012	450	93.6	95.7	100.1	94.3	92.6	96.4	97.2	96.1
2013	445	93.7	96.0	100.5	94.3	93.0	96.6	97.6	96.3
2014	361	94.0	96.0	100.8	94.6	93.7	96.7	97.6	96.6
2015	327	94.2	96.6	100.8	94.8	93.8	97.1	98.1	97.1
2016	237	94.8	96.7	100.1	95.1	93.8	96.9	98.0	96.9
2017	181	95.0	96.5	100.4	95.6	94.5	97.0	97.7	97.2
2018	126	95.9	97.6	100.3	96.3	95.5	97.7	98.3	97.5
2019	117	96.6	97.2	100.6	96.9	95.8	97.9	98.3	97.8
2020	74	96.6	96.9	101.0	96.9	96.1	97.8	98.2	98.2
2021	85	96.6	96.3	100.6	97.2	95.8	97.1	97.5	97.9
2022	64	96.8	97.6	100.2	97.5	96.3	98.3	98.8	99.1
2023	26	98.6	99.0	100.9	98.6	97.6	98.5	99.4	99.7

Tabel: 41 Holstein - Fries Hollands zwartbont: Exterieurkenmerken bovenbalk

Basis: Melkdoel zwart

Land: NL

Jaar	Aantal	F	T	U	B	Bs	Ext
1980	2557	81.3	85.0	81.9	85.9	0.0	75.1
1981	5878	81.7	86.1	82.2	87.2	0.0	76.2
1982	12679	82.2	86.8	81.7	86.7	0.0	75.9
1983	23014	82.4	86.8	82.0	87.0	0.0	76.3
1984	31857	82.9	87.2	82.4	87.2	0.0	76.8
1985	43406	83.0	87.3	82.8	87.5	0.0	77.3
1986	54547	83.0	87.6	82.9	87.8	0.0	77.5
1987	60460	84.1	87.8	83.4	88.0	0.0	78.3

1988	64830	85.0	88.5	83.5	87.9	0.0	78.6
1989	60010	85.6	88.7	83.9	88.0	0.0	79.1
1990	50576	86.1	88.5	84.0	88.2	0.0	79.4
1991	40742	86.2	89.0	84.7	88.3	0.0	79.9
1992	32992	86.7	89.2	85.1	88.6	0.0	80.5
1993	25633	86.8	89.0	85.2	89.0	0.0	80.7
1994	17949	87.4	88.7	84.9	89.1	0.0	80.8
1995	15490	87.4	88.5	85.4	89.7	0.0	81.3
1996	11281	87.7	88.8	85.8	89.7	0.0	81.7
1997	8079	88.4	88.9	86.5	90.0	0.0	82.4
1998	6031	88.8	89.4	86.7	90.0	0.0	82.7
1999	4709	89.6	89.7	87.0	89.9	0.0	83.1
2000	3600	90.8	90.1	87.3	90.4	0.0	84.0
2001	2901	91.2	90.3	87.7	90.6	0.0	84.4
2002	2323	91.6	90.1	88.0	90.8	0.0	84.7
2003	1995	92.1	90.7	88.5	90.9	0.0	85.3
2004	1793	92.6	90.6	89.2	91.2	0.0	86.0
2005	1609	93.4	91.2	89.5	91.6	0.0	86.7
2006	1359	94.4	92.0	90.0	91.6	0.0	87.4
2007	1072	94.6	92.1	90.3	92.0	0.0	87.9
2008	1031	95.6	93.0	90.5	92.3	0.0	88.5
2009	897	95.0	92.7	90.6	92.5	0.0	88.4
2010	733	95.2	93.0	90.6	92.7	0.0	88.6
2011	564	95.6	94.2	91.4	92.8	0.0	89.4
2012	450	96.3	95.2	92.0	93.1	0.0	90.2
2013	445	96.5	95.5	92.1	93.6	0.0	90.7
2014	361	96.7	95.2	92.6	94.0	0.0	91.2
2015	327	97.2	95.8	92.9	94.6	0.0	91.9
2016	237	97.5	96.2	93.2	95.5	0.0	92.6
2017	181	98.3	96.9	93.8	96.2	0.0	93.7
2018	126	98.2	97.0	94.8	96.0	0.0	94.1
2019	117	98.3	97.2	95.5	96.4	0.0	94.8
2020	74	98.6	97.7	95.6	97.0	0.0	95.3

2021	85	98.6	97.4	95.4	97.2	0.0	95.3
2022	64	99.0	97.8	96.0	97.8	0.0	96.1
2023	26	99.9	99.0	97.6	100.0	0.0	98.5

Tabel: 42 Holstein - Fries Hollands zwartbont: Vruchtbaarheidskenmerken

Basis: Melkdoel zwart

Land: NL

Jaar	Aantal	NR56	IAI	IEL	TKT	DP_ko	DP_pi	LEI	DO	Vru
1980	3795	103.7	101.6	100.6	101.7	99.8	98.8	80.6	101.2	100.3
1981	8782	102.9	101.9	100.1	101.5	99.0	98.2	81.4	101.0	99.7
1982	20039	102.9	101.5	99.9	101.1	99.0	98.0	81.2	100.8	99.5
1983	36799	102.7	101.2	99.7	100.8	98.8	98.0	82.1	100.5	99.3
1984	53437	102.6	101.1	99.7	100.7	98.7	98.1	82.6	100.4	99.2
1985	75248	102.7	101.0	99.6	100.6	98.7	97.7	82.4	100.3	99.1
1986	101417	102.6	100.8	99.4	100.4	98.4	97.2	82.5	100.0	98.8
1987	124006	102.6	100.7	99.2	100.3	98.4	98.4	83.6	99.9	98.9
1988	141451	102.4	100.0	98.7	99.6	98.0	98.5	84.2	99.2	98.5
1989	140247	102.1	99.5	98.3	99.1	97.6	97.6	85.3	98.7	97.9
1990	122565	101.8	99.5	98.3	99.1	97.5	97.4	85.8	98.7	97.8
1991	100070	101.6	99.1	97.8	98.6	97.1	97.6	86.2	98.2	97.5
1992	79230	101.4	99.0	97.6	98.4	97.1	98.1	86.7	98.0	97.5
1993	65204	101.6	98.6	97.7	98.1	97.3	98.4	86.8	97.8	97.5
1994	49720	101.4	98.3	97.6	97.8	97.2	98.1	87.1	97.6	97.3
1995	41929	101.2	97.9	97.1	97.2	96.8	97.8	87.3	97.1	96.9
1996	32206	100.9	97.8	96.9	97.1	96.7	97.9	87.8	97.0	96.8
1997	23027	100.7	97.7	96.8	97.0	96.4	97.3	87.9	96.8	96.5
1998	17377	100.3	97.6	96.3	96.6	95.9	97.3	88.7	96.5	96.1
1999	13126	100.0	97.2	95.9	96.1	95.6	97.4	88.7	96.1	95.8
2000	9943	99.8	97.2	95.7	95.9	95.3	97.2	89.4	95.9	95.6

2001	8223	99.9	96.9	95.7	95.6	95.4	97.0	89.5	95.8	95.5
2002	6385	99.6	97.3	95.7	95.9	95.3	97.2	89.7	95.9	95.6
2003	5718	99.5	97.1	95.6	95.7	95.3	97.8	89.7	95.8	95.6
2004	4955	99.6	96.5	95.4	95.3	95.3	98.0	89.9	95.3	95.5
2005	4370	99.4	96.7	95.4	95.3	95.2	97.2	90.7	95.5	95.3
2006	3905	98.8	96.9	94.7	95.1	94.5	95.5	90.3	95.1	94.5
2007	3449	99.1	96.7	94.9	95.2	94.8	96.3	90.5	95.2	94.8
2008	3367	99.0	96.4	94.6	94.8	94.7	96.1	90.7	94.8	94.5
2009	2921	99.2	97.1	95.4	95.7	95.3	96.8	91.6	95.7	95.3
2010	2522	99.4	96.9	95.5	95.6	95.5	97.0	91.4	95.6	95.5
2011	2138	99.4	97.4	95.9	96.1	95.8	96.9	91.6	96.1	95.8
2012	1961	99.3	98.1	96.4	96.9	96.2	96.7	91.3	96.8	96.2
2013	1886	99.3	98.3	96.7	97.1	96.4	96.8	91.5	97.1	96.4
2014	1713	99.5	98.5	97.0	97.4	96.8	97.4	92.7	97.4	96.9
2015	1408	99.4	98.6	97.0	97.4	96.8	97.4	92.9	97.4	96.9
2016	1074	99.6	99.1	97.7	98.2	97.5	97.5	93.1	98.1	97.5
2017	789	100.0	99.2	98.2	98.5	98.0	97.6	93.3	98.4	97.9
2018	691	100.2	99.3	98.6	98.9	98.5	97.9	93.6	98.8	98.4
2019	577	100.3	99.7	99.1	99.3	98.9	98.1	93.6	99.3	98.8
2020	589	100.7	99.7	99.6	99.7	99.5	98.2	94.0	99.6	99.2
2021	517	100.5	99.8	99.6	99.8	99.4	98.3	94.2	99.7	99.2
2022	489	100.2	99.9	99.4	99.7	99.2	98.1	94.3	99.5	99.0
2023	223	100.2	100.3	99.7	100.1	99.4	98.1	94.4	100.0	99.3
2024	34	100.9	100.7	100.9	101.0	100.5	98.8	94.9	100.9	100.4

Tabel: 43 Holstein - Fries Hollands zwartbont: Gebruikskennmerken

Basis: Melkdoel zwart

Land: NL

Jaar	Aantal	MS	Kar	SCC	SKM	KM
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1980	1168	97.7	94.1	94.5	98.6	104.4
1981	2636	97.4	93.4	94.3	98.4	104.1
1982	5211	97.7	93.6	94.0	98.3	103.8
1983	9688	98.1	93.3	93.8	98.0	103.4
1984	14111	98.1	93.1	93.5	97.6	102.9
1985	20088	98.2	93.0	93.4	97.4	102.8
1986	26635	98.4	92.8	93.3	97.2	102.5
1987	32765	98.4	93.4	93.1	97.0	102.0
1988	36953	98.2	93.7	93.0	96.7	101.6
1989	38231	98.8	93.7	92.5	95.9	101.0
1990	35250	98.8	93.7	92.3	95.5	100.7
1991	33565	98.5	92.7	92.0	94.9	100.0
1992	32836	98.1	93.0	92.0	94.6	99.7
1993	25408	97.9	93.4	92.2	94.8	99.7
1994	17675	98.1	94.0	92.2	94.8	99.6
1995	15211	98.5	93.7	92.1	94.4	99.2
1996	10931	98.6	93.7	92.2	94.6	99.1
1997	7853	98.4	93.6	92.5	94.7	98.8
1998	5751	98.3	93.5	92.3	94.2	98.3
1999	4439	98.4	94.0	92.5	94.2	98.4
2000	3415	98.5	94.4	92.5	94.1	98.1
2001	2744	98.8	95.0	92.3	93.8	97.6
2002	2199	99.0	95.2	92.1	93.4	96.6
2003	1907	99.0	95.5	92.2	93.5	96.7
2004	1691	98.6	95.0	92.5	93.8	97.3
2005	1511	98.8	95.8	92.6	93.4	96.8
2006	1286	99.0	96.4	93.0	93.9	97.2
2007	1013	99.3	97.0	93.2	93.7	97.2
2008	990	99.3	97.5	93.3	93.9	97.1
2009	850	99.1	97.0	93.5	93.9	97.0
2010	697	99.1	97.3	93.7	94.1	97.2
2011	589	99.3	97.6	94.1	94.2	97.1
2012	490	99.1	97.7	94.7	95.4	97.9

2013	481	99.6	97.8	94.7	94.7	97.5
2014	406	99.6	97.6	95.5	95.6	98.3
2015	341	99.2	98.0	96.1	96.3	98.6
2016	282	99.4	98.0	96.4	96.5	98.8
2017	222	99.3	98.3	97.0	97.3	99.2
2018	155	99.6	98.6	97.4	97.6	99.4
2019	130	99.4	98.5	97.7	97.7	99.1
2020	114	99.4	99.0	97.9	98.0	99.3
2021	81	99.3	99.4	98.2	98.2	99.5
2022	103	100.1	98.8	98.2	98.4	99.5
2023	55	100.5	100.0	98.5	98.8	100.0

Tabel: 44 Holstein - Fries Hollands zwartbont: NVI met onderliggende kenmerken
 Basis: Melkdoel zwart
 Land: NL

Jaar	Aantal	NVI	INET	Lvd	Ugh	Vru	U	B	Gin	BVK
1980	1770	-356.1	-809.1	-472.4	102.1	100.3	81.9	85.9	96.1	0.0
1981	4121	-353.4	-779.1	-514.1	101.8	99.7	82.2	87.2	95.9	0.0
1982	8382	-357.9	-774.9	-530.1	101.6	99.5	81.7	86.7	95.9	0.0
1983	16608	-354.7	-746.6	-564.9	101.2	99.3	82.0	87.0	96.2	0.0
1984	28222	-364.1	-741.5	-680.5	100.7	99.2	82.4	87.2	96.1	0.0
1985	46066	-306.7	-740.6	-749.0	100.6	99.1	82.8	87.5	95.8	287.0
1986	66642	-312.8	-727.4	-797.5	100.3	98.8	82.9	87.8	95.3	265.8
1987	86874	-316.4	-709.6	-832.5	99.9	98.9	83.4	88.0	95.2	233.4
1988	113454	-320.2	-686.5	-855.4	99.5	98.5	83.5	87.9	95.3	201.0
1989	117189	-322.5	-666.0	-860.3	98.6	97.9	83.9	88.0	95.0	187.8
1990	100521	-319.6	-651.3	-848.7	98.3	97.8	84.0	88.2	95.0	185.5
1991	79363	-310.9	-610.8	-804.8	97.6	97.5	84.7	88.3	95.2	176.4
1992	63095	-303.0	-585.2	-765.3	97.2	97.5	85.1	88.6	95.4	171.0

1993	52502	-296.4	-568.1	-750.6	97.3	97.5	85.2	89.0	95.8	170.1
1994	38965	-287.8	-548.6	-722.3	97.2	97.3	84.9	89.1	96.0	175.5
1995	34477	-278.8	-522.2	-664.5	96.8	96.9	85.4	89.7	95.9	178.6
1996	26176	-271.2	-504.4	-634.7	96.8	96.8	85.8	89.7	96.0	174.8
1997	18875	-265.2	-485.6	-618.1	96.7	96.5	86.5	90.0	95.9	174.7
1998	14395	-268.0	-471.9	-620.9	96.1	96.1	86.7	90.0	95.7	171.4
1999	11270	-264.7	-454.2	-608.1	96.2	95.8	87.0	89.9	95.5	168.0
2000	8598	-256.0	-430.5	-575.8	95.9	95.6	87.3	90.4	95.7	163.2
2001	7112	-249.7	-411.5	-552.0	95.5	95.5	87.7	90.6	95.8	160.5
2002	5462	-247.8	-403.7	-535.6	94.7	95.6	88.0	90.8	96.0	162.5
2003	4879	-243.8	-392.2	-534.3	94.8	95.6	88.5	90.9	96.0	154.9
2004	4300	-232.6	-373.2	-506.7	95.3	95.5	89.2	91.2	96.1	156.3
2005	3809	-232.7	-365.9	-498.6	94.8	95.3	89.5	91.6	96.2	147.4
2006	3459	-229.3	-347.1	-474.1	95.3	94.5	90.0	91.6	96.2	129.3
2007	3012	-220.1	-334.4	-449.4	95.2	94.8	90.3	92.0	96.0	128.5
2008	2876	-215.4	-319.1	-428.9	95.2	94.5	90.5	92.3	96.1	116.5
2009	2455	-208.0	-312.5	-412.4	95.1	95.3	90.6	92.5	96.2	118.2
2010	2141	-202.0	-304.4	-398.5	95.4	95.5	90.6	92.7	96.2	114.0
2011	1798	-193.1	-287.5	-368.2	95.4	95.8	91.4	92.8	96.3	105.5
2012	1668	-176.8	-277.2	-350.1	96.4	96.2	92.0	93.1	96.6	86.8
2013	1633	-172.5	-269.6	-331.0	95.9	96.4	92.1	93.6	97.0	87.3
2014	1446	-156.1	-260.9	-301.1	96.8	96.9	92.6	94.0	97.4	86.0
2015	1186	-143.8	-236.3	-279.5	97.3	96.9	92.9	94.6	97.4	77.1
2016	869	-126.3	-211.8	-245.7	97.6	97.5	93.2	95.5	97.7	68.4
2017	667	-113.1	-199.5	-213.6	98.2	97.9	93.8	96.2	98.1	53.1
2018	583	-91.6	-162.2	-167.7	98.4	98.4	94.8	96.0	98.5	48.8
2019	475	-84.8	-157.7	-156.4	98.3	98.8	95.5	96.4	98.8	51.3
2020	480	-64.1	-124.9	-123.2	98.6	99.2	95.6	97.0	99.0	44.8
2021	421	-54.4	-107.4	-93.7	98.9	99.2	95.4	97.2	99.1	43.9
2022	410	-45.1	-91.5	-71.5	98.9	99.0	96.0	97.8	99.2	39.7
2023	201	-29.3	-86.3	-18.1	99.4	99.3	97.6	100.0	99.6	43.9

Tabel: 45 Holstein - Fries Hollands zwartbont: Klauwgezondheidskenmerken

Basis: Melkdoel zwart

Land: NL

Jaar	Aantal	Kgh	Bv	Mo	Sp	Zz	Ty	Wld
1980	52	94.5	94.7	99.9	99.8	90.9	95.3	93.3
1981	111	94.7	94.6	100.2	100.1	90.8	95.6	93.0
1982	265	94.8	94.3	100.6	100.5	90.7	96.1	92.2
1983	995	95.1	95.0	99.6	100.1	92.9	97.4	93.3
1984	1355	94.9	94.6	99.8	100.2	92.4	97.1	93.2
1985	1989	95.4	95.4	99.7	100.0	93.5	97.7	93.5
1986	3362	95.4	95.5	99.5	99.7	93.8	97.9	93.8
1987	7036	94.2	94.1	99.6	98.5	92.0	96.8	93.4
1988	12343	94.2	93.8	100.1	99.4	90.7	96.5	92.7
1989	14728	95.0	94.0	100.9	100.7	90.5	97.2	92.5
1990	15201	95.6	94.1	101.4	101.3	90.8	97.3	92.4
1991	14006	96.2	94.3	101.8	101.8	91.4	97.0	93.1
1992	12092	96.3	94.4	101.8	101.6	91.4	97.0	93.5
1993	10980	95.4	94.1	101.1	100.6	90.9	96.6	93.4
1994	7632	95.5	94.1	101.4	100.2	91.3	96.7	93.0
1995	9792	95.6	94.7	101.3	99.8	92.1	96.3	93.1
1996	5808	95.6	95.2	101.0	99.7	92.4	95.9	93.3
1997	5266	95.4	95.1	100.9	99.4	92.2	95.7	93.2
1998	4395	95.2	95.2	100.9	99.4	92.1	95.3	92.7
1999	3579	94.6	94.7	100.7	99.2	91.1	95.1	92.4
2000	2735	95.3	96.0	100.6	99.1	92.2	95.5	93.1
2001	2254	95.4	95.8	100.9	99.0	92.1	95.9	93.2
2002	1885	95.5	96.1	100.8	99.2	92.2	96.0	93.2
2003	1637	94.9	95.9	99.9	98.8	91.9	95.0	93.9
2004	1478	94.8	95.4	99.8	99.0	92.1	95.0	93.8
2005	1306	94.7	95.7	99.4	98.4	93.2	95.2	94.0

2006	1151	94.9	96.3	99.3	98.4	93.5	95.5	93.9
2007	1016	95.0	96.6	99.1	99.0	93.2	95.7	94.1
2008	980	94.9	96.8	98.9	98.7	93.4	95.5	94.2
2009	889	95.3	96.9	99.1	98.8	93.9	95.8	94.8
2010	722	95.3	96.9	98.7	98.0	95.0	96.1	95.3
2011	584	95.9	97.2	99.0	98.5	95.4	96.3	95.7
2012	513	96.1	97.3	99.1	98.9	95.7	96.4	96.0
2013	465	96.3	97.4	99.0	98.9	95.8	96.8	96.2
2014	422	96.8	97.7	99.3	99.3	96.1	97.2	96.4
2015	347	96.6	97.6	99.0	99.0	96.2	97.2	96.8
2016	271	97.1	97.6	99.4	99.4	96.6	97.7	96.9
2017	204	97.8	98.0	99.7	99.8	97.0	98.6	97.3
2018	156	97.6	97.9	99.6	99.5	97.0	98.5	97.4
2019	134	98.2	98.3	99.8	99.7	97.4	98.9	97.7
2020	92	99.0	98.6	100.3	100.1	97.8	99.6	98.4
2021	90	98.5	98.1	100.1	100.0	97.6	99.3	98.0
2022	66	99.6	98.9	100.8	100.7	98.1	99.9	98.4
2023	24	101.5	99.6	102.3	101.7	99.2	101.6	99.4

Tabel: 46 Holstein - Fries Hollands zwartbont: Levensvatbaarheidskenmerken
 Basis: Melkdoel zwart
 Land: NL

Jaar	Aantal	LVg	LVa	LVg1	LVa1	LVg2	LVa2
1980	1305	95.5	98.6	95.5	98.6	93.2	99.3
1981	3319	95.5	98.7	95.5	98.7	93.2	99.4
1982	6992	95.5	98.7	95.5	98.7	93.3	99.1
1983	13717	95.8	98.8	95.8	98.8	93.5	99.3
1984	21383	95.9	98.6	95.9	98.6	93.6	99.0
1985	31500	95.6	98.4	95.6	98.4	93.4	98.8

1986	44382	95.4	98.1	95.4	98.1	93.2	98.5
1987	57539	95.1	98.0	95.1	98.0	93.3	98.7
1988	70749	95.1	98.1	95.1	98.1	93.5	98.8
1989	76680	95.2	97.9	95.2	97.9	93.8	98.6
1990	77421	95.4	97.8	95.4	97.8	94.0	98.4
1991	73351	95.8	97.9	95.8	97.9	94.3	98.4
1992	61012	96.1	97.9	96.1	97.9	94.6	98.5
1993	59366	96.5	98.0	96.5	98.0	94.8	98.8
1994	54922	97.0	97.9	97.0	97.9	95.2	98.7
1995	44313	97.5	97.5	97.5	97.5	95.6	98.1
1996	33724	97.6	97.5	97.6	97.5	95.8	98.3
1997	24562	97.6	97.3	97.6	97.3	95.7	98.1
1998	18272	97.8	97.0	97.8	97.0	96.0	97.5
1999	14003	97.7	96.8	97.7	96.8	95.8	97.3
2000	10343	97.6	97.1	97.6	97.1	95.9	97.5
2001	7999	98.1	97.0	98.1	97.0	96.3	97.8
2002	6326	98.7	96.9	98.7	96.9	97.2	97.8
2003	5422	98.6	96.9	98.6	96.9	97.4	97.4
2004	4610	98.9	96.8	98.9	96.8	97.6	97.3
2005	3974	98.8	97.0	98.8	97.0	97.3	97.5
2006	3388	99.2	96.8	99.2	96.8	97.5	97.3
2007	2874	98.9	96.6	98.9	96.6	97.4	97.3
2008	2811	98.7	97.0	98.7	97.0	97.7	97.9
2009	2510	98.8	97.1	98.8	97.1	98.1	97.9
2010	2141	98.8	97.0	98.8	97.0	98.3	97.7
2011	1827	99.1	96.9	99.1	96.9	99.0	97.2
2012	1700	99.5	97.0	99.5	97.0	99.3	97.2
2013	1654	99.4	97.3	99.4	97.3	99.4	97.6
2014	1483	100.0	97.4	100.0	97.4	99.8	97.7
2015	1248	99.9	97.4	99.9	97.4	99.6	97.7
2016	1001	100.2	97.6	100.2	97.6	99.6	98.1
2017	772	100.2	97.9	100.2	97.9	99.6	98.3
2018	670	100.4	98.3	100.4	98.3	99.9	98.7

2019	537	100.4	98.6	100.4	98.6	99.9	99.0
2020	547	100.5	98.9	100.5	98.9	100.1	99.2
2021	459	100.5	98.9	100.5	98.9	99.8	99.2
2022	394	100.7	98.9	100.7	98.9	99.8	99.4
2023	254	100.5	99.5	100.5	99.5	99.5	99.8
2024	169	100.3	100.0	100.3	100.0	99.3	100.4
2025	94	100.3	100.3	100.3	100.3	99.4	100.6

Tabel: 47 Holstein - Fries Hollands zwartbont: Geboortekenmerken

Basis: Melkdoel zwart

Land: NL

Jaar	Aantal	Geb	DDt	DGw	Afk	MDt	MGw
1980	1413	95.6	105.9	103.0	95.9	96.9	97.3
1981	3219	95.6	105.8	102.8	94.9	96.7	97.9
1982	6631	94.7	106.2	103.6	94.4	96.8	99.1
1983	15993	95.0	105.8	103.5	95.2	97.2	98.7
1984	23621	95.0	105.7	103.3	94.7	97.1	98.8
1985	32606	95.3	105.5	102.8	94.4	96.9	98.2
1986	45974	95.1	105.5	102.9	94.0	96.4	97.8
1987	54073	95.4	104.8	102.6	94.3	96.5	97.9
1988	59050	95.6	104.7	102.5	94.6	96.1	97.5
1989	54901	95.2	104.4	102.8	94.1	95.9	97.6
1990	47400	95.2	104.0	102.7	93.5	95.9	98.0
1991	42522	95.6	103.3	102.3	93.6	95.9	98.0
1992	34695	95.9	102.9	102.2	94.0	96.0	98.0
1993	26853	95.9	103.3	102.3	94.3	96.2	98.0
1994	19196	95.9	103.7	102.6	94.9	96.1	97.7
1995	16852	95.3	103.7	103.3	94.9	95.6	97.5
1996	12751	95.3	103.4	103.3	95.0	95.8	97.6

1997	9026	95.1	103.4	103.4	95.3	95.5	96.9
1998	6523	94.8	103.4	103.6	95.4	95.5	96.8
1999	5090	94.6	103.6	104.0	95.6	95.3	96.8
2000	3986	94.4	103.9	104.3	96.2	95.2	96.6
2001	3366	93.8	103.9	104.6	96.2	96.0	96.4
2002	2794	94.2	103.6	104.2	96.1	96.0	96.0
2003	2519	94.2	103.6	104.0	96.3	96.2	95.9
2004	2355	93.8	103.1	104.6	96.7	96.1	96.0
2005	2298	93.3	103.1	105.0	97.2	96.4	95.8
2006	2011	93.5	103.1	104.8	97.5	96.5	95.9
2007	1909	93.6	102.9	104.8	98.0	96.2	95.9
2008	1871	93.5	102.6	105.0	98.4	96.3	95.9
2009	1673	93.7	102.5	104.8	98.4	96.4	95.9
2010	1428	93.5	102.7	105.0	98.4	96.8	95.8
2011	1224	94.1	102.2	104.3	98.7	97.0	95.6
2012	1126	94.5	102.0	104.0	99.0	97.2	95.5
2013	1072	94.6	102.1	103.9	99.2	97.6	95.8
2014	947	94.9	101.8	103.8	99.4	97.5	95.8
2015	773	95.1	101.8	103.7	99.3	97.5	95.9
2016	580	95.2	101.9	103.7	99.5	97.5	95.8
2017	493	95.7	101.6	103.4	99.7	97.7	96.3
2018	381	95.6	101.5	103.4	100.1	98.3	96.4
2019	290	95.7	101.1	103.4	100.1	98.4	96.4
2020	262	96.1	100.8	102.9	100.0	98.6	96.8
2021	201	96.1	101.3	103.0	100.3	98.7	96.5
2022	141	97.1	100.9	102.4	100.5	98.3	96.8
2023	81	98.1	100.7	101.6	100.4	98.1	97.0
2024	56	99.7	99.6	100.4	100.5	97.0	96.6
2025	22	99.5	100.8	100.4	99.9	97.8	97.8

Tabel: 48 Holstein - Fries Hollands zwartbont: Vleeskenmerken

Basis: Melkdoel zwart

Land: NL

Jaar	Aantal	Vlin	Be_ko	Ve_ko	Gw_ko	Be_ka	Ve_ka	Gr_ka	Vlkl	Be_st	Ve_st	Gr_st
1980	1480	104.7	113.3	93.1	101.1	110.8	95.9	103.5	97.4	111.6	97.0	102.8
1981	3411	104.9	113.6	93.0	101.6	110.9	95.8	103.8	97.1	111.6	96.7	103.3
1982	7028	104.9	113.3	93.7	101.4	110.7	96.0	103.8	97.2	111.4	97.4	103.1
1983	13395	104.9	112.8	94.2	101.5	110.5	96.3	103.9	97.3	110.9	97.7	103.2
1984	20310	104.6	112.5	94.3	101.3	110.3	96.3	103.7	97.1	110.6	97.5	103.2
1985	29626	104.2	112.3	94.3	101.1	109.8	96.4	103.5	96.8	110.3	97.3	103.1
1986	40746	104.3	112.0	94.6	101.0	109.8	96.4	103.7	96.8	110.2	97.3	103.2
1987	51161	104.5	111.3	95.6	100.8	109.8	96.5	103.8	97.1	109.6	97.8	102.7
1988	61718	104.1	110.2	96.0	100.4	109.1	96.6	103.4	97.6	108.9	97.5	102.3
1989	65723	103.9	109.4	96.2	100.4	108.6	96.5	103.3	97.6	108.5	97.2	102.3
1990	65229	104.0	109.1	96.3	100.3	108.6	96.3	103.4	97.7	108.3	97.1	102.0
1991	60833	103.8	108.6	97.2	100.6	107.8	97.1	103.3	97.8	107.7	97.8	102.5
1992	55888	103.5	108.2	97.5	100.7	107.2	97.4	103.1	97.9	107.3	98.1	102.5
1993	48037	103.4	107.8	97.5	100.5	106.9	97.6	102.9	97.9	107.2	97.9	102.6
1994	36713	103.3	107.0	98.0	99.7	106.8	97.4	102.6	98.4	106.9	98.0	102.0
1995	33187	102.8	106.6	98.1	99.6	106.2	97.8	102.1	98.6	106.5	98.2	101.7
1996	27308	102.6	106.3	98.0	99.8	105.8	97.7	102.0	98.5	106.3	98.0	101.6
1997	22722	102.3	105.8	98.3	99.7	105.2	97.9	101.7	98.8	105.7	98.5	101.0
1998	16205	102.4	105.2	98.7	99.6	104.9	98.0	101.7	99.3	105.5	98.4	101.2
1999	13641	102.1	104.9	98.9	99.8	104.4	98.2	101.5	99.3	104.9	98.9	101.0
2000	9921	101.9	104.6	98.9	99.7	104.1	98.6	101.2	99.6	104.6	99.1	101.0
2001	7726	101.4	104.4	98.8	99.8	103.4	99.1	100.7	99.6	104.4	99.4	100.8
2002	6712	101.4	104.0	99.0	99.4	103.5	99.1	100.7	99.7	104.0	99.6	100.2
2003	5756	101.1	103.4	99.2	99.4	102.9	99.1	100.5	99.8	103.5	99.3	100.2
2004	5133	101.0	103.2	98.9	99.5	102.6	99.1	100.5	99.6	103.4	99.0	100.2
2005	4354	100.9	103.0	99.3	99.6	102.3	99.5	100.4	99.6	103.1	99.6	100.1
2006	3699	100.6	102.7	99.1	99.7	101.7	99.7	100.3	99.7	102.7	99.6	100.0
2007	2873	100.6	102.3	99.5	99.5	101.7	99.7	100.2	99.9	102.4	99.8	99.6

2008	2577	100.4	102.0	99.5	99.5	101.4	99.8	100.1	99.8	102.2	99.9	99.6
2009	2211	100.3	102.5	98.7	100.0	101.4	99.8	100.1	99.3	102.2	100.1	99.4
2010	1608	100.5	102.7	98.4	99.8	101.8	99.3	100.4	99.2	102.4	99.8	99.3
2011	1022	101.2	103.0	98.5	99.5	102.5	98.6	101.3	98.8	102.7	99.5	99.5
2012	617	101.5	103.0	98.5	99.7	102.8	98.2	101.9	98.6	102.7	99.5	99.5
2013	535	101.3	102.5	98.9	99.3	102.5	98.5	101.6	98.6	102.4	99.6	99.4
2014	406	101.2	102.2	99.3	99.0	102.5	98.6	101.8	98.2	102.1	100.0	99.2
2015	341	101.2	101.8	99.3	98.9	102.6	98.4	101.9	98.0	101.9	99.9	99.3
2016	241	101.3	102.0	99.0	99.0	102.7	98.5	101.8	98.3	102.1	99.8	99.4
2017	176	101.4	101.9	99.1	99.2	102.4	98.4	102.1	98.3	101.9	99.9	99.7
2018	126	101.5	101.5	99.2	98.9	102.4	98.5	102.1	98.5	101.7	100.1	99.4
2019	109	101.6	101.4	99.6	98.9	102.6	98.6	102.2	98.5	101.7	100.3	99.6
2020	71	101.6	101.4	99.7	99.0	102.6	98.6	102.2	98.4	101.8	100.1	99.9
2021	83	101.6	101.3	99.4	99.1	102.4	98.5	102.2	98.4	101.6	100.0	99.7
2022	62	101.6	101.7	99.4	99.3	102.6	98.4	102.3	98.2	101.7	99.9	100.1
2023	24	101.3	100.7	100.0	99.2	101.6	98.7	102.2	98.2	100.8	100.2	99.7

Tabel: 49 Holstein - Fries Hollands zwartbont: Kalvervitaliteit

Basis: Melkdoel zwart

Land: NL

Jaar	Aantal	KaVi1	KaVi2	KaVi3
1980	1326	97.4	100.2	97.4
1981	3349	97.4	100.2	97.4
1982	6993	97.5	100.1	97.4
1983	13725	97.5	100.2	97.3
1984	21365	97.4	100.2	97.3
1985	31554	97.1	99.9	97.2
1986	44332	96.9	99.7	97.0
1987	57316	97.1	99.9	97.4

1988	70324	97.5	100.1	97.7
1989	75888	97.2	99.8	97.5
1990	76517	97.2	99.9	97.6
1991	71673	97.3	100.1	97.4
1992	60187	97.5	100.3	97.6
1993	62605	97.6	100.5	97.7
1994	63022	97.7	100.4	97.9
1995	52001	98.1	100.6	98.2
1996	40691	98.2	100.6	98.1
1997	31264	98.2	100.5	98.4
1998	23751	98.1	100.3	98.3
1999	18559	97.8	99.8	98.3
2000	14131	98.0	100.0	98.5
2001	10931	97.7	99.7	98.6
2002	8916	97.7	99.8	98.7
2003	7844	97.6	99.8	98.5
2004	6804	97.7	99.7	98.6
2005	5697	97.7	99.8	98.6
2006	4869	97.2	99.3	98.6
2007	4221	97.4	99.4	98.6
2008	4251	97.1	99.7	97.9
2009	3846	96.7	98.9	98.1
2010	3192	97.8	100.2	98.5
2011	2673	97.0	99.6	98.0
2012	2442	97.1	99.7	98.0
2013	2309	97.6	100.2	98.1
2014	2129	97.9	100.2	98.5
2015	1873	98.7	100.9	99.0
2016	1568	98.6	100.9	99.0
2017	1125	98.9	101.0	99.1
2018	970	99.2	101.2	99.5
2019	765	99.1	101.1	99.2
2020	784	98.8	100.7	98.9

2021	694	99.1	100.7	99.2
2022	669	99.2	100.7	99.3
2023	570	99.4	100.8	99.4
2024	519	99.4	100.7	99.7
2025	337	99.2	100.5	99.5

Tabel: 50 Holstein - Fries Hollands zwartbont: Levensproductiekenmerken

Basis: Melkdoel zwart

Land: NL

Jaar	Aantal	LPin	LPkgM	LPkgV	LPkgE
2001	7116	-4735.6	-16967.6	-720.0	-599.0
2002	5480	-4619.2	-16468.0	-704.4	-582.8
2003	4900	-4581.1	-16345.8	-697.6	-578.6
2004	4317	-4373.0	-15576.3	-667.2	-551.4
2005	3836	-4309.0	-15308.4	-658.2	-542.9
2006	3474	-4114.9	-14631.7	-631.4	-516.4
2007	3021	-3931.3	-13866.6	-605.5	-491.8
2008	2897	-3759.0	-13162.1	-581.6	-468.4
2009	2477	-3637.9	-12810.3	-562.6	-453.5
2010	2154	-3522.9	-12378.9	-546.4	-438.1
2011	1820	-3279.6	-11525.0	-508.9	-407.7
2012	1687	-3121.1	-11051.0	-483.6	-388.5
2013	1657	-2968.7	-10518.9	-461.1	-368.7
2014	1468	-2736.2	-9673.5	-425.7	-339.3
2015	1198	-2509.4	-8832.6	-391.2	-310.6
2016	892	-2194.8	-7803.0	-341.1	-272.4
2017	672	-1935.2	-6916.4	-305.2	-237.1
2018	603	-1497.8	-5450.9	-237.4	-182.7
2019	490	-1388.8	-5153.6	-222.2	-167.9

2020	497	-1039.7	-4068.4	-165.4	-126.4
2021	432	-767.1	-3147.7	-123.8	-92.1
2022	422	-562.2	-2630.2	-90.6	-67.6
2023	206	-132.6	-1338.1	-18.3	-18.1

Tabel: 51 Holstein - Fries Hollands zwartbont: Robot / AMS kenmerken

Basis: Melkdoel zwart

Land: NL

Jaar	Aantal	Eff	Int	Gewen	AMS
1980	143	96.8	90.5	107.7	96.6
1981	420	96.8	89.6	108.4	96.5
1982	492	96.7	90.2	108.1	96.8
1983	1251	97.1	90.8	107.6	97.1
1984	2105	96.9	91.2	107.4	96.9
1985	2515	97.4	91.3	106.9	97.1
1986	3553	98.3	91.0	106.8	97.3
1987	5550	98.3	91.0	106.8	97.4
1988	7265	98.2	90.2	107.4	97.2
1989	7246	98.7	89.6	107.3	96.9
1990	6828	98.4	89.7	107.3	96.6
1991	6269	98.0	90.6	105.8	95.4
1992	5388	97.3	90.9	105.4	94.6
1993	4398	97.1	90.6	105.7	94.5
1994	3040	96.9	90.7	105.7	94.4
1995	2898	97.4	90.9	105.3	94.6
1996	2185	97.4	91.1	105.2	94.6
1997	1697	97.3	91.1	105.4	94.7
1998	1216	97.7	91.9	104.3	94.7
1999	1035	98.0	91.7	104.2	94.6

2000	848	98.2	91.5	104.1	94.6
2001	766	98.7	91.5	103.7	94.5
2002	734	98.7	92.1	102.8	93.9
2003	631	97.9	91.9	102.3	92.6
2004	631	97.7	92.0	102.5	92.9
2005	621	97.5	91.9	102.6	92.5
2006	541	97.7	92.1	102.6	93.0
2007	522	97.7	92.6	102.3	93.2
2008	530	97.8	93.2	101.6	93.0
2009	599	97.9	93.1	101.7	93.1
2010	637	97.9	93.2	101.7	93.2
2011	535	98.1	93.3	101.6	93.3
2012	504	98.0	93.4	101.7	93.6
2013	513	98.4	93.8	101.5	94.1
2014	453	98.7	94.3	101.3	94.6
2015	394	98.1	94.8	101.3	94.7
2016	315	98.5	95.2	101.3	95.5
2017	247	98.3	95.2	101.4	95.5
2018	196	98.6	96.0	100.9	96.0
2019	139	99.0	95.9	101.3	96.6
2020	184	99.1	96.4	101.2	97.0
2021	164	99.1	96.5	101.3	97.2
2022	147	98.8	96.4	101.4	97.1
2023	94	99.2	97.1	101.1	97.8

Tabel: 52 Holstein - Fries Hollands zwartbont: Overige productie en efficiency kenm.

Basis: Melkdoel zwart

Land: NL

Jaar RES	Aantal	Pers	RTM	Aantal	DSopn	BVK	Aantal	Gew	Aantal
1980 107.8	1770	93.8	100.1	0	0.0	0.0	0	0.0	140
1981 108.8	4121	93.8	100.8	0	0.0	0.0	0	0.0	420
1982 108.4	8382	94.0	100.8	0	0.0	0.0	0	0.0	492
1983 107.5	16608	94.0	100.2	0	0.0	0.0	0	0.0	1207
1984 107.6	28222	93.7	99.9	0	0.0	0.0	0	0.0	1858
1985 107.5	46066	93.5	99.9	43354	-7.2	287.0	0	0.0	2323
1986 107.2	66642	93.6	100.1	54541	-6.9	265.8	0	0.0	3286
1987 107.9	86874	93.9	99.7	60438	-6.5	233.4	0	0.0	5255
1988 107.8	113454	94.1	99.3	64846	-5.9	201.0	0	0.0	7200
1989 107.4	117189	94.1	98.9	60026	-5.7	187.8	0	0.0	7116
1990 106.9	100521	94.1	98.6	50583	-5.6	185.5	0	0.0	6745
1991 105.4	79363	94.4	99.3	40760	-5.2	176.4	0	0.0	6252
1992 104.6	63095	94.3	99.3	33006	-5.0	171.0	0	0.0	5400
1993 104.4	52502	94.2	99.1	25668	-4.9	170.1	0	0.0	4417
1994 103.9	38965	95.0	98.7	18000	-4.9	175.5	0	0.0	3095
1995 103.2	34477	95.1	98.8	15534	-4.7	178.6	0	0.0	2941
1996 102.9	26176	95.4	98.9	11344	-4.6	174.8	0	0.0	2235
1997 102.9	18875	95.4	98.7	8104	-4.5	174.7	0	0.0	1742

1998 102.7	14395	95.5	98.1	6049	-4.4	171.4	0	0.0	1206
1999 102.7	11270	95.2	97.8	4726	-4.2	168.0	0	0.0	1041
2000 102.9	8598	95.5	97.5	3614	-4.0	163.2	0	0.0	871
2001 101.9	7112	95.5	97.3	2922	-3.9	160.5	2900	89.5	769
2002 101.2	5462	95.7	97.3	2341	-3.9	162.5	2323	89.3	730
2003 100.9	4879	95.6	96.9	2008	-3.8	154.9	1995	89.8	640
2004 100.2	4300	95.7	96.7	1814	-3.7	156.3	1793	89.6	646
2005 99.8	3809	95.7	96.9	1624	-3.5	147.4	1609	90.3	632
2006 99.9	3459	95.9	97.1	1374	-3.3	129.3	1359	91.7	553
2007 99.6	3012	96.3	97.3	1093	-3.2	128.5	1072	91.5	524
2008 98.8	2876	96.5	96.9	1053	-2.9	116.5	1031	92.4	547
2009 99.3	2455	96.5	97.3	908	-3.0	118.2	896	92.4	586
2010 99.1	2141	96.8	97.5	756	-2.8	114.0	733	92.5	643
2011 99.6	1798	96.8	97.6	574	-2.6	105.5	564	93.2	572
2012 99.8	1668	96.7	97.7	462	-2.4	86.8	450	94.5	551
2013 99.8	1633	96.9	97.5	456	-2.4	87.3	445	94.5	559
2014 100.0	1446	97.0	97.6	376	-2.3	86.0	361	94.5	491
2015 99.6	1186	97.1	98.1	351	-2.0	77.1	327	94.9	439
2016 99.9	869	97.2	98.5	263	-1.9	68.4	237	95.3	344
2017 100.1	667	98.0	98.3	199	-1.6	53.1	181	96.2	278

2018	583	98.6	98.4	163	-1.5	48.8	126	96.2	227
100.2									
2019	475	98.7	98.5	136	-1.3	51.3	117	96.3	163
100.1									
2020	480	99.1	98.7	85	-1.1	44.8	74	97.1	223
100.6									
2021	421	99.3	98.8	96	-0.9	43.9	85	96.8	182
100.5									
2022	410	99.9	98.9	74	-0.8	39.7	64	97.1	175
100.7									
2023	201	99.8	99.2	38	-0.6	43.9	26	97.9	74
101.2									
2024	0	0.0	0.0	18	-0.2	21.6	0	0.0	0
0.0									
2025	0	0.0	0.0	16	0.1	11.3	0	0.0	0
0.0									

Tabel: 53 Holstein - Fries Hollands zwartbont: Stofwisselingsaandoeningen

Basis: Melkdoel zwart

Land: NL

Jaar	Aantal	SAin	Aantal	MZ	Aantal	SMZ	Aantal	SubKE
1980	457	99.9	7	98.7	3	96.7	457	96.2
1981	1233	99.9	9	97.9	4	97.2	1233	96.1
1982	2283	99.9	13	98.5	7	98.3	2283	95.7
1983	4336	99.9	24	98.0	14	97.7	4336	95.7
1984	6384	99.9	59	98.4	17	97.5	6384	95.7
1985	8178	99.8	92	97.2	32	96.7	8176	95.6
1986	10877	99.8	213	98.2	115	97.3	10876	95.6
1987	13781	99.9	185	98.6	106	97.8	13780	95.8
1988	15439	99.8	663	99.2	161	100.2	15439	95.2
1989	15323	99.5	933	98.4	354	97.9	15322	94.7

1990	14162	99.3	988	97.9	531	97.2	14155	94.6
1991	12730	99.7	1862	100.1	1615	97.7	12730	94.8
1992	10985	99.8	1486	100.6	1384	97.7	10984	94.8
1993	8983	99.7	1100	100.2	867	97.7	8983	94.7
1994	6631	99.5	838	99.2	673	98.0	6631	94.9
1995	6267	99.0	1073	98.6	939	98.3	6267	94.6
1996	4918	98.8	825	98.9	750	98.0	4918	94.4
1997	3900	98.5	647	98.9	602	97.5	3900	94.5
1998	3022	98.4	417	98.8	398	97.6	3022	94.7
1999	2612	98.6	363	99.0	335	97.4	2612	94.4
2000	2232	98.5	296	98.4	288	97.5	2231	94.2
2001	2027	98.5	252	98.5	240	97.9	2027	94.6
2002	1848	98.7	231	98.8	218	97.8	1848	93.9
2003	1687	98.5	198	98.5	194	97.6	1687	93.5
2004	1713	98.7	219	98.8	214	97.7	1713	93.6
2005	1707	98.7	198	99.2	199	97.7	1705	93.3
2006	1677	98.9	160	99.1	159	98.6	1677	94.3
2007	1709	98.8	159	99.1	154	98.3	1708	94.1
2008	1826	99.0	170	99.9	168	97.8	1826	93.8
2009	1884	99.3	163	99.6	168	98.4	1884	95.3
2010	1845	99.4	130	99.8	130	98.6	1845	95.3
2011	1553	99.9	100	99.9	108	98.6	1553	96.0
2012	1468	100.1	96	100.7	95	99.1	1467	96.3
2013	1388	100.2	102	100.5	104	99.2	1388	96.6
2014	1233	100.2	77	100.6	75	99.1	1233	97.3
2015	1047	100.1	76	100.6	75	99.2	1045	97.1
2016	757	100.1	60	100.0	59	99.6	757	97.5
2017	581	100.1	29	100.3	30	100.0	581	98.1
2018	494	100.3	28	100.4	26	99.5	494	98.4
2019	399	100.3	19	100.3	18	99.4	399	98.8
2020	401	100.2	16	100.3	20	98.8	401	98.9
2021	352	100.1	11	99.8	15	100.5	352	99.3
2022	344	100.2	2	101.5	7	99.7	344	99.7

2023 168 100.2 1 99.0 2 102.0 168 99.8

Tabel: 54 Holstein - Fries Hollands zwartbont: Reproductiestoornissen

Basis: Melkdoel zwart

Land: NL

Jaar	Aantal	RSin	NAGE	VUIL	BMON	CYST	ANOE
1980	63	98.6	99.8	98.3	99.5	98.0	96.3
1981	97	98.4	99.6	98.1	99.3	97.8	96.1
1982	127	98.5	99.6	98.3	99.3	97.7	96.3
1983	446	98.3	99.6	97.7	99.3	97.4	96.6
1984	515	98.0	99.3	97.5	99.0	97.1	96.4
1985	614	98.2	99.8	97.4	99.2	97.2	96.6
1986	969	98.5	100.1	97.5	99.3	97.4	97.1
1987	2159	98.5	99.7	98.0	99.5	97.6	96.4
1988	3583	97.8	98.7	97.6	99.0	97.2	95.9
1989	3918	97.7	98.5	97.5	99.0	97.2	95.7
1990	3757	97.6	98.3	97.4	99.1	97.2	95.4
1991	3512	97.4	98.5	96.5	98.9	96.7	95.6
1992	3054	97.5	98.7	96.5	98.9	96.9	95.8
1993	2476	97.6	98.7	96.8	98.9	97.3	96.0
1994	1792	97.4	98.3	96.5	98.9	97.2	95.5
1995	1781	97.2	98.0	96.3	99.1	96.6	95.1
1996	1337	97.4	98.4	96.4	99.0	96.6	95.3
1997	1025	97.1	98.5	96.1	98.6	96.5	95.0
1998	649	97.1	98.5	96.1	98.5	96.6	95.2
1999	597	97.0	98.1	96.2	98.6	96.5	95.1
2000	493	96.9	98.2	95.8	98.2	96.8	95.1
2001	404	96.8	97.7	95.9	98.5	96.4	94.8
2002	369	97.5	98.2	97.3	98.9	97.0	95.3

2003	362	97.6	98.6	97.4	98.8	96.9	95.4
2004	362	98.2	99.5	97.9	99.3	97.4	95.7
2005	334	98.6	99.7	98.5	99.6	97.7	96.1
2006	318	99.6	100.4	99.6	100.3	98.9	97.3
2007	337	99.4	100.9	98.6	99.8	99.5	97.0
2008	331	99.6	101.0	98.7	100.0	99.5	97.0
2009	323	99.3	100.8	98.7	99.7	99.2	96.9
2010	276	99.0	100.6	98.4	99.4	99.1	96.7
2011	227	99.0	100.7	98.6	99.1	99.5	96.9
2012	203	99.2	100.7	98.8	99.1	99.7	97.4
2013	218	99.1	100.8	98.5	99.1	99.8	97.1
2014	160	98.8	100.1	98.4	98.8	100.0	97.1
2015	145	98.7	100.1	98.2	98.7	99.8	97.0
2016	122	98.9	100.3	98.4	98.9	99.8	97.2
2017	69	98.8	100.0	98.5	98.8	99.6	97.1
2018	68	99.2	100.6	98.8	99.0	99.9	97.8
2019	49	98.5	99.7	97.8	98.8	99.6	96.9
2020	37	99.1	100.0	98.8	99.0	100.3	97.8
2021	36	98.7	99.6	98.2	98.8	99.9	97.2
2022	33	99.3	100.0	98.8	99.3	100.2	98.3
2023	10	99.1	99.9	98.9	99.0	100.7	97.9

Tabel: 55 Holstein - Fries Hollands zwartbont: Melkproductiekenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	kgM	kgV	kgE	kgL	%V	%E	%L	INET
1980	14449	-998.0	-36.4	-52.3	-49.0	16.7	-26.1	-5.1	-334.0
1981	26903	-905.2	-34.2	-47.2	-44.7	12.7	-22.9	-5.0	-305.8
1982	47379	-850.7	-33.0	-46.0	-42.2	10.6	-23.9	-5.0	-296.6

1983	63327	-752.6	-29.4	-43.5	-37.7	9.0	-25.4	-4.9	-275.2
1984	74865	-766.9	-28.5	-42.7	-38.3	12.1	-23.1	-5.0	-269.1
1985	73960	-800.7	-27.8	-42.2	-39.9	15.9	-20.2	-5.0	-264.7
1986	69936	-766.7	-25.0	-39.3	-38.3	18.1	-17.4	-5.0	-244.1
1987	56430	-697.3	-22.6	-36.9	-35.1	16.7	-17.4	-4.9	-226.3
1988	45173	-597.0	-19.8	-34.1	-30.5	13.2	-18.7	-4.9	-206.3
1989	33573	-540.6	-16.8	-32.5	-27.9	13.7	-19.3	-4.8	-190.2
1990	20684	-493.4	-16.0	-30.7	-25.8	11.6	-19.0	-4.8	-179.9
1991	11588	-397.7	-13.6	-27.5	-21.4	8.4	-19.3	-4.8	-159.1
1992	6305	-263.1	-11.1	-24.0	-15.2	2.7	-21.2	-4.7	-136.5
1993	4247	-212.8	-10.8	-22.2	-12.9	-0.3	-21.2	-4.7	-127.7
1994	2541	-122.1	-9.0	-19.6	-8.7	-3.8	-22.1	-4.6	-111.6
1995	1712	-125.3	-7.6	-19.0	-8.8	-1.4	-20.9	-4.6	-104.2
1996	1142	-104.3	-6.3	-17.2	-7.9	-0.9	-19.4	-4.6	-92.7
1997	763	-139.2	-5.1	-16.8	-9.5	3.3	-17.0	-4.7	-87.7
1998	607	-71.7	-5.5	-15.3	-6.4	-2.3	-18.4	-4.6	-82.6
1999	399	-21.0	-1.8	-12.5	-4.0	-0.2	-16.8	-4.6	-59.1
2000	357	52.6	1.1	-9.5	-0.6	-0.5	-16.0	-4.5	-37.3
2001	288	47.9	1.9	-9.8	0.6	1.0	-16.3	-2.2	-36.4
2002	261	149.3	2.7	-7.6	5.8	-4.7	-18.4	-1.4	-24.6
2003	221	141.3	3.2	-8.0	5.5	-3.9	-18.8	-1.3	-24.9
2004	255	168.5	5.1	-5.5	5.8	-3.3	-16.8	-2.9	-8.5
2005	203	203.8	2.4	-4.7	7.5	-8.4	-17.0	-2.7	-13.3
2006	231	246.1	6.8	-3.1	9.1	-5.1	-17.0	-3.2	7.2
2007	220	365.7	6.0	0.0	13.2	-14.3	-18.7	-5.1	18.0
2008	211	295.6	4.6	-2.9	10.2	-11.7	-19.1	-4.9	1.4
2009	167	279.7	3.7	-2.3	8.6	-12.1	-17.6	-6.2	1.3
2010	135	369.0	9.3	0.5	13.5	-9.5	-18.0	-4.9	30.3
2011	167	376.2	12.1	2.2	14.1	-6.3	-16.2	-4.6	45.5
2012	188	499.8	13.6	4.8	18.4	-11.8	-18.7	-6.4	61.6
2013	209	489.2	13.0	5.7	17.6	-12.2	-17.0	-6.8	63.3
2014	211	578.4	17.3	9.7	21.2	-11.5	-15.7	-7.4	93.6
2015	168	529.0	14.9	8.9	19.5	-11.9	-14.5	-6.8	82.9

2016	120	511.9	12.6	7.0	17.9	-14.0	-16.1	-7.9	68.2
2017	118	599.7	15.4	11.0	21.7	-15.4	-15.0	-8.2	93.4
2018	128	733.3	20.9	13.9	28.9	-16.0	-17.5	-6.6	122.2
2019	106	681.2	19.5	14.5	26.5	-14.5	-14.1	-6.7	120.9
2020	107	636.1	20.9	12.3	24.4	-10.1	-15.0	-6.6	115.7
2021	145	783.9	26.1	18.0	31.8	-11.9	-14.3	-5.8	155.8
2022	146	684.0	27.0	17.2	27.9	-4.7	-10.8	-4.9	154.8
2023	74	837.9	29.7	20.1	35.2	-10.5	-14.4	-4.6	175.5

NB: Vet%, eiwit% en lactose% hebben een fokwaarde*100

Tabel: 56 Holstein - Fries Hollands zwartbont: Exterieurkenmerken bouw

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	H	VH	IH	OH	CS	KL	KB
1980	23993	93.2	86.6	93.9	95.5	95.9	88.4	96.0
1981	41891	93.8	87.6	94.7	95.7	96.8	88.2	96.1
1982	71946	94.2	88.1	95.4	96.4	96.8	88.3	96.7
1983	87000	94.6	88.5	95.8	97.0	96.2	88.1	96.9
1984	77970	94.6	88.6	96.3	97.5	96.0	88.0	96.9
1985	60662	94.5	88.6	96.5	97.7	95.9	88.0	96.9
1986	46681	94.8	88.7	96.7	98.0	95.5	87.8	96.3
1987	30794	95.7	88.2	97.1	98.4	94.8	88.1	96.9
1988	20071	96.3	88.4	98.2	99.2	94.2	88.0	97.8
1989	13175	96.8	88.7	98.7	99.5	93.7	88.4	97.9
1990	8115	97.1	88.7	98.9	99.7	93.4	88.6	97.8
1991	4596	97.6	88.9	99.1	100.2	93.2	88.4	97.4
1992	2586	98.0	88.3	99.1	100.6	92.4	88.7	97.6
1993	1544	98.0	88.5	98.9	100.5	92.5	88.6	97.6
1994	907	98.3	87.9	99.2	101.0	91.7	89.1	98.0

1995	551	98.4	87.9	99.1	101.2	92.1	88.7	98.0
1996	344	98.3	88.1	98.8	101.1	92.4	88.6	97.9
1997	218	98.0	88.1	98.8	101.2	92.7	88.4	98.3
1998	157	98.5	88.0	98.6	101.1	92.7	88.1	98.4
1999	91	98.8	88.6	99.3	101.6	93.0	88.9	99.2
2000	88	98.8	88.8	99.3	101.7	93.2	88.3	100.5
2001	87	99.3	88.7	99.8	102.0	93.1	89.2	101.0
2002	99	99.2	88.5	99.1	101.4	93.5	89.4	100.1
2003	68	100.0	89.0	100.5	102.8	92.7	89.2	100.1
2004	71	99.7	90.4	100.5	101.9	94.1	90.1	99.5
2005	59	100.3	89.2	101.0	102.9	92.7	88.8	101.6
2006	44	100.2	90.0	101.1	102.6	92.9	89.4	101.0
2007	44	99.7	89.0	100.6	102.5	92.3	89.3	101.2
2008	36	100.9	89.3	101.9	103.9	91.8	89.1	102.2
2009	19	101.3	90.2	101.8	103.4	92.1	89.7	101.1
2010	14	99.9	88.6	100.4	103.4	91.1	88.9	101.9
2011	23	100.3	88.5	101.8	104.0	91.0	89.4	100.8
2012	29	102.0	89.4	102.9	104.2	91.7	89.3	100.9
2013	37	101.2	89.2	100.9	102.7	92.6	89.8	101.8
2014	38	101.5	89.7	101.0	102.7	93.3	89.6	101.0
2015	36	100.8	89.7	100.8	102.7	93.5	89.8	101.5
2016	14	102.3	90.4	102.2	103.8	93.1	90.2	101.0
2017	15	103.5	90.2	102.1	103.9	93.5	90.7	100.9
2018	12	103.1	88.8	100.8	104.2	92.7	90.2	102.0
2021	15	104.1	91.0	103.5	105.6	93.5	90.8	102.3
2022	21	103.7	90.8	103.3	105.6	92.9	88.8	103.4

Tabel: 57 Holstein - Fries Hollands zwartbont: Exterieurkenmerken beenwerk

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	BA	BZ	KH	VB	BG
1980	23993	91.3	99.9	99.3	86.1	89.2
1981	41891	92.1	99.8	98.7	86.4	90.3
1982	71946	92.1	100.1	98.1	86.7	90.4
1983	87000	92.4	100.1	98.4	87.2	90.4
1984	77970	92.2	99.9	98.3	87.6	90.5
1985	60662	92.3	99.6	98.2	88.0	90.6
1986	46681	92.7	99.4	98.3	88.3	91.1
1987	30794	92.9	99.9	98.1	88.0	91.3
1988	20071	93.2	100.7	97.4	88.2	91.4
1989	13175	93.1	101.3	97.1	88.4	91.4
1990	8115	93.4	101.2	97.2	88.4	91.7
1991	4596	93.3	101.1	96.9	88.5	91.9
1992	2586	93.0	101.6	96.7	88.4	92.1
1993	1544	93.5	101.5	97.0	88.5	92.4
1994	907	93.6	101.3	96.9	88.3	92.6
1995	551	94.0	101.1	97.1	88.4	93.0
1996	344	94.0	100.9	97.0	88.6	93.0
1997	218	94.1	101.2	96.6	89.0	93.2
1998	157	93.9	101.0	96.6	89.2	93.4
1999	91	94.5	101.4	96.6	89.3	93.7
2000	88	95.3	101.2	96.4	89.5	94.0
2001	87	95.7	100.5	97.1	89.6	94.6
2002	99	95.9	99.7	97.3	89.7	95.0
2003	68	95.6	100.2	96.9	90.1	95.2
2004	71	95.9	100.1	97.5	90.6	95.5
2005	59	96.1	101.3	96.6	89.8	95.5
2006	44	96.2	100.4	97.4	90.4	95.7
2007	44	95.3	100.9	96.7	89.3	94.5
2008	36	96.7	100.3	97.5	89.9	96.1
2009	19	95.7	101.1	96.8	88.7	95.0
2010	14	94.6	100.4	97.1	89.4	94.1

2011	23	96.5	100.8	96.4	90.5	96.5
2012	29	96.6	100.8	97.6	90.7	96.2
2013	37	96.4	100.7	97.1	90.6	96.0
2014	38	97.1	100.1	98.1	91.0	96.7
2015	36	98.0	99.7	98.0	92.1	97.8
2016	14	97.9	99.9	97.9	91.8	97.3
2017	15	98.1	100.5	97.9	91.4	97.7
2018	12	98.2	100.0	97.8	91.4	98.4
2021	15	98.6	99.9	98.1	93.3	98.3
2022	21	97.9	98.7	99.2	92.9	97.9

Tabel: 58 Holstein - Fries Hollands zwartbont: Exterieurkenmerken uier

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	VA	VP	SL	UD	AH	OB	AP	UBA
1980	23993	99.3	95.3	99.3	100.8	97.7	96.6	93.8	98.1
1981	41891	99.5	95.2	99.4	100.8	97.8	96.9	94.0	97.9
1982	71946	99.4	95.4	99.4	100.6	97.8	96.9	94.3	97.9
1983	87000	99.1	96.0	99.7	100.3	98.3	97.3	94.5	98.3
1984	77970	99.1	95.7	99.7	99.9	98.7	97.5	94.7	98.3
1985	60662	99.0	95.5	99.8	100.0	99.1	97.5	94.6	98.5
1986	46681	99.1	95.5	99.8	100.1	99.4	97.5	94.5	98.5
1987	30794	99.4	96.5	99.4	100.3	99.8	98.2	95.3	98.5
1988	20071	99.6	97.9	99.0	99.9	99.9	98.6	95.9	98.4
1989	13175	100.1	98.4	99.0	100.0	100.0	98.7	96.1	98.1
1990	8115	100.2	98.8	98.7	100.3	100.0	99.3	96.6	98.2
1991	4596	100.3	98.7	99.1	100.6	100.7	99.4	96.9	99.0
1992	2586	100.4	98.8	99.4	100.7	101.3	99.9	97.4	99.8
1993	1544	100.0	99.0	99.5	100.7	101.7	100.3	97.8	100.5

1994	907	100.0	98.9	99.7	100.5	101.7	100.2	98.0	100.9
1995	551	100.1	99.2	99.8	100.8	101.4	100.2	98.3	100.5
1996	344	100.2	99.3	99.7	101.1	101.3	100.4	98.3	100.3
1997	218	100.8	100.1	99.3	101.3	101.3	100.7	99.0	100.4
1998	157	101.2	100.4	99.2	102.0	101.4	101.1	99.3	100.2
1999	91	100.5	100.1	100.2	100.7	101.2	100.4	98.6	100.3
2000	88	101.4	101.1	98.7	102.0	101.6	101.2	99.6	100.0
2001	87	101.5	102.0	99.3	102.0	101.8	101.4	100.2	100.8
2002	99	101.3	101.2	99.3	101.9	101.8	100.8	99.3	100.8
2003	68	101.7	102.7	98.7	102.3	102.4	102.1	100.9	101.6
2004	71	101.9	102.4	98.9	102.3	102.3	101.8	100.3	101.4
2005	59	101.5	103.1	98.9	101.8	102.5	102.6	101.4	101.3
2006	44	101.4	102.7	100.1	101.2	102.6	102.2	101.0	101.3
2007	44	101.5	102.4	99.2	101.8	102.8	102.4	101.1	101.7
2008	36	101.0	103.6	99.1	101.2	103.3	103.4	102.2	102.2
2009	19	101.4	101.8	100.0	101.6	103.8	102.6	101.1	102.7
2010	14	101.9	103.4	99.4	102.1	102.4	102.3	101.6	101.7
2011	23	101.9	103.0	100.2	101.6	104.2	103.4	101.9	102.7
2012	29	103.2	104.6	98.9	103.5	105.1	104.0	103.6	103.2
2013	37	101.7	103.1	99.0	102.3	103.4	102.6	101.5	101.9
2014	38	101.7	103.4	99.9	102.1	103.4	102.5	101.4	102.1
2015	36	102.1	103.7	99.7	102.0	103.2	102.3	101.3	101.7
2016	14	103.2	104.1	99.3	103.0	105.1	103.5	102.3	102.6
2017	15	102.9	104.3	99.3	103.6	104.4	103.3	103.0	104.2
2018	12	103.8	104.4	101.5	103.2	106.4	103.5	102.7	104.8
2021	15	103.5	105.4	98.7	103.8	105.7	103.3	103.1	103.7
2022	21	103.2	105.0	98.1	103.4	105.0	103.2	102.5	103.4

Tabel: 59 Holstein - Fries Hollands zwartbont: Exterieurkenmerken bovenbalk

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	F	T	U	B	Bs	Ext
1980	23993	83.5	78.9	95.9	88.1	72.3	79.5
1981	41891	84.5	80.1	96.1	89.2	73.3	80.7
1982	71946	85.4	80.8	96.1	89.1	73.6	81.0
1983	87000	85.8	81.1	96.4	89.3	73.9	81.5
1984	77970	86.0	81.3	96.5	89.2	73.9	81.5
1985	60662	86.1	81.5	96.5	89.3	74.1	81.7
1986	46681	85.9	81.4	96.7	89.8	74.3	82.0
1987	30794	86.6	81.7	97.6	90.1	74.7	82.8
1988	20071	87.7	82.5	98.1	90.2	75.2	83.6
1989	13175	88.4	82.7	98.5	90.2	75.5	84.0
1990	8115	88.5	82.8	99.1	90.5	75.8	84.5
1991	4596	88.6	82.9	99.5	90.6	76.1	84.8
1992	2586	88.6	82.7	100.0	90.6	76.2	85.1
1993	1544	88.6	82.8	100.3	91.1	76.5	85.5
1994	907	89.0	82.9	100.2	91.2	76.5	85.6
1995	551	88.8	83.2	100.3	91.7	76.9	86.0
1996	344	88.6	83.2	100.5	91.7	77.0	86.1
1997	218	88.7	83.7	101.1	91.8	77.5	86.6
1998	157	88.6	83.8	101.7	91.9	77.7	87.0
1999	91	89.9	84.6	100.6	92.5	78.0	87.2
2000	88	90.2	85.6	102.1	92.9	79.2	88.5
2001	87	91.1	86.2	102.5	93.3	79.9	89.4
2002	99	90.5	85.8	101.9	93.6	79.7	89.0
2003	68	91.4	86.5	103.3	93.8	80.8	90.3
2004	71	91.8	87.1	103.2	94.4	81.3	90.8
2005	59	92.2	87.3	103.5	94.3	81.4	91.0
2006	44	92.5	87.4	103.1	94.6	81.5	91.0
2007	44	91.8	86.6	103.4	93.4	80.6	90.2
2008	36	93.0	87.9	103.9	95.1	82.1	91.9
2009	19	93.3	87.4	103.5	93.9	81.4	91.2

2010	14	91.9	86.3	103.9	93.0	80.1	90.1
2011	23	92.2	86.9	104.5	95.3	81.7	91.9
2012	29	93.3	88.2	106.6	95.3	83.1	93.7
2013	37	92.8	87.5	104.0	94.9	82.1	91.8
2014	38	92.9	87.9	104.1	95.9	82.7	92.5
2015	36	92.8	88.5	104.1	97.0	83.1	93.2
2016	14	94.1	89.2	106.0	96.5	84.0	94.4
2017	15	94.1	89.3	105.8	97.0	84.1	94.7
2018	12	93.4	89.2	106.8	97.6	84.7	95.4
2021	15	95.8	91.2	106.8	97.6	86.1	96.5
2022	21	95.1	91.0	106.0	97.1	85.4	95.6

Tabel: 60 Holstein - Fries Hollands zwartbont: Vruchtbaarheidsskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	NR56	IAI	IEL	TKT	DP_ko	DP_pi	LEI	DO	Vru
1980	44563	101.0	100.4	99.8	100.1	100.7	101.3	89.7	100.0	100.5
1981	78666	100.2	100.5	99.3	99.9	99.8	100.3	90.5	99.8	99.8
1982	137452	99.9	100.4	99.0	99.6	99.5	100.0	91.0	99.6	99.6
1983	171219	100.0	99.8	98.8	99.1	99.3	99.9	91.6	99.1	99.2
1984	164043	100.2	99.5	98.8	99.1	99.4	99.9	92.1	99.0	99.3
1985	133647	100.2	99.4	98.7	99.0	99.4	99.7	91.9	98.9	99.1
1986	112409	99.9	99.3	98.4	98.7	99.1	99.2	92.1	98.6	98.8
1987	84396	99.7	99.2	98.1	98.5	98.9	100.2	93.1	98.4	98.8
1988	57956	99.5	98.5	97.7	97.8	98.6	100.6	93.9	97.8	98.5
1989	40679	99.1	98.1	97.3	97.3	98.1	99.6	95.0	97.3	97.9
1990	25725	98.6	98.3	97.1	97.3	97.9	99.3	95.5	97.3	97.7
1991	14773	98.7	98.0	97.0	97.0	97.8	99.7	95.8	97.1	97.6
1992	8210	98.6	97.9	96.9	96.9	97.8	100.2	96.0	96.9	97.7

1993	5418	98.9	97.7	97.1	96.9	98.1	100.6	96.1	97.0	98.0
1994	3315	98.6	97.5	96.9	96.6	98.0	100.4	96.3	96.8	97.7
1995	2153	98.5	97.4	96.8	96.5	97.9	100.2	96.2	96.7	97.6
1996	1435	98.5	97.4	96.9	96.5	97.9	100.3	96.6	96.7	97.7
1997	966	98.5	97.4	97.0	96.7	98.0	100.2	96.7	96.8	97.7
1998	768	98.3	97.6	96.9	96.7	97.8	100.0	96.9	96.8	97.6
1999	497	98.1	97.7	96.8	96.7	97.7	99.8	97.0	96.8	97.5
2000	444	98.2	97.4	96.6	96.5	97.5	99.5	97.2	96.6	97.3
2001	367	98.3	97.2	96.6	96.3	97.6	99.6	97.6	96.5	97.2
2002	341	98.0	97.3	96.5	96.3	97.5	99.3	97.5	96.5	97.1
2003	303	98.3	97.4	96.7	96.5	97.7	99.7	97.5	96.6	97.4
2004	358	98.5	97.5	96.9	96.7	97.8	99.5	97.3	96.8	97.5
2005	278	98.0	97.2	96.6	96.3	97.6	99.6	98.0	96.4	97.2
2006	307	98.2	97.3	96.8	96.5	97.7	99.4	97.5	96.6	97.4
2007	311	98.5	96.7	96.8	96.2	97.9	99.9	98.3	96.4	97.4
2008	307	98.7	96.9	96.9	96.3	98.0	99.7	98.0	96.5	97.5
2009	271	98.5	97.5	97.4	96.9	98.3	99.6	98.4	97.1	97.8
2010	217	98.5	98.0	97.8	97.4	98.5	99.8	98.8	97.6	98.2
2011	276	98.3	98.2	97.7	97.6	98.5	99.5	98.6	97.6	98.1
2012	290	98.3	97.7	97.2	97.0	98.2	99.2	98.0	97.1	97.7
2013	267	97.9	98.2	97.4	97.5	98.2	99.0	98.7	97.4	97.8
2014	278	97.7	97.8	97.0	97.0	97.9	98.8	98.4	97.0	97.4
2015	218	98.0	98.1	97.3	97.4	98.2	99.0	98.6	97.4	97.8
2016	164	98.1	99.0	98.2	98.2	98.8	99.3	98.6	98.3	98.5
2017	145	98.2	98.5	97.9	97.9	98.8	99.0	99.4	97.9	98.3
2018	149	98.3	98.9	98.4	98.4	99.1	99.7	99.1	98.4	98.8
2019	126	97.7	99.1	98.3	98.3	98.7	99.4	99.8	98.5	98.6
2020	142	97.9	99.6	98.7	98.9	99.1	99.5	99.4	99.0	99.0
2021	165	98.1	99.7	99.2	99.3	99.8	100.8	101.0	99.3	99.8
2022	170	98.4	99.6	99.3	99.3	100.0	100.9	100.7	99.4	99.9
2023	103	98.3	99.4	99.2	99.1	99.7	100.6	101.6	99.2	99.7
2024	25	98.3	100.0	99.8	99.8	100.0	100.3	101.1	99.8	99.9

Tabel: 61 Holstein - Fries Hollands zwartbont: Gebruikskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	MS	Kar	SCC	SKM	KM
1980	9320	97.3	93.1	98.0	103.5	104.3
1981	16395	97.1	92.7	97.4	103.1	103.8
1982	27643	97.3	92.7	97.1	102.7	103.2
1983	33928	97.6	92.4	96.8	102.2	102.8
1984	32370	98.0	92.3	96.6	101.8	102.3
1985	26456	97.9	92.4	96.5	101.8	102.4
1986	22675	98.1	92.6	96.4	101.4	102.1
1987	17009	97.8	93.3	96.4	101.5	101.8
1988	11996	97.8	93.5	96.4	101.4	101.6
1989	8451	98.4	93.6	95.9	100.4	100.9
1990	5790	98.4	93.7	95.6	100.0	100.7
1991	3740	98.1	92.9	95.4	99.6	100.2
1992	2558	97.7	93.0	95.3	99.2	99.8
1993	1515	97.7	93.8	95.6	99.6	100.1
1994	894	97.7	94.4	95.7	99.5	99.8
1995	521	98.4	94.1	95.6	99.5	99.9
1996	299	98.2	94.3	95.9	99.8	100.1
1997	195	98.3	94.4	95.8	99.7	100.0
1998	148	98.1	94.5	95.6	99.3	99.7
1999	85	98.0	94.5	95.2	98.8	99.4
2000	78	99.3	94.7	95.4	98.8	99.3
2001	66	99.4	95.8	95.6	98.8	99.2
2002	79	99.3	94.8	95.6	98.8	98.9
2003	64	99.5	95.5	95.6	98.4	98.9
2004	69	98.9	95.3	95.9	98.7	99.0

2005	40	98.9	96.2	95.7	98.5	99.0
2006	54	98.6	97.5	96.2	98.8	99.3
2007	41	98.3	97.7	95.3	97.8	98.4
2008	37	99.5	96.4	95.8	98.0	98.5
2009	11	98.8	97.4	95.6	97.9	98.3
2010	13	99.0	96.9	96.3	98.8	98.6
2011	28	99.1	96.9	96.2	98.1	98.1
2012	23	99.0	96.5	96.3	98.2	98.3
2013	38	99.7	98.2	96.7	98.5	98.3
2014	48	100.2	98.3	96.2	98.2	97.6
2015	36	99.7	98.1	96.8	98.9	98.5
2016	16	98.9	97.4	97.3	99.1	98.6
2017	14	99.0	96.9	97.0	99.1	98.8
2018	12	100.4	97.9	97.8	99.6	99.0
2019	11	98.4	99.4	97.7	99.6	99.3
2020	10	101.4	100.5	97.5	99.3	98.6
2021	19	99.4	97.9	98.0	100.1	99.3
2022	23	99.3	97.8	98.7	100.7	99.8
2023	11	99.4	100.0	99.0	100.8	99.8

Tabel: 62 Holstein - Fries Hollands zwartbont: NVI met onderliggende kenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	NVI	INET	Lvd	Ugh	Vru	U	B	Gin	BVK
1980	14449	-148.0	-334.0	55.6	104.4	100.5	95.9	88.1	97.6	0.0
1981	26903	-148.0	-305.8	21.3	103.9	99.8	96.1	89.2	97.5	0.0
1982	47379	-155.3	-296.6	-0.7	103.3	99.6	96.1	89.1	97.2	0.0
1983	63327	-155.3	-275.2	-49.1	102.9	99.2	96.4	89.3	97.3	0.0
1984	74865	-176.5	-269.1	-201.0	102.4	99.3	96.5	89.2	97.2	0.0

1985	73960	-185.0	-264.7	-298.6	102.4	99.1	96.5	89.3	97.0	203.6
1986	69936	-185.5	-244.1	-352.1	102.0	98.8	96.7	89.8	96.7	194.6
1987	56430	-176.6	-226.3	-392.1	101.8	98.8	97.6	90.1	96.4	181.0
1988	45173	-171.4	-206.3	-403.1	101.7	98.5	98.1	90.2	96.5	162.6
1989	33573	-174.1	-190.2	-414.5	100.7	97.9	98.5	90.2	96.2	154.2
1990	20684	-168.7	-179.9	-404.8	100.5	97.7	99.1	90.5	96.1	153.4
1991	11588	-161.9	-159.1	-380.4	99.9	97.6	99.5	90.6	96.5	148.9
1992	6305	-151.3	-136.5	-337.1	99.5	97.7	100.0	90.6	96.9	152.8
1993	4247	-141.9	-127.7	-331.4	99.8	98.0	100.3	91.1	97.2	149.0
1994	2541	-136.0	-111.6	-307.7	99.6	97.7	100.2	91.2	97.4	152.6
1995	1712	-130.1	-104.2	-282.5	99.7	97.6	100.3	91.7	97.4	145.9
1996	1142	-123.8	-92.7	-268.4	99.9	97.7	100.5	91.7	97.4	139.4
1997	763	-119.5	-87.7	-278.3	99.9	97.7	101.1	91.8	97.6	135.4
1998	607	-117.7	-82.6	-268.0	99.5	97.6	101.7	91.9	97.6	130.6
1999	399	-110.2	-59.1	-250.8	99.1	97.5	100.6	92.5	97.7	124.4
2000	357	-103.3	-37.3	-233.9	98.9	97.3	102.1	92.9	97.6	109.7
2001	288	-99.0	-36.4	-215.6	99.0	97.2	102.5	93.3	97.6	109.9
2002	261	-95.4	-24.6	-200.9	98.7	97.1	101.9	93.6	97.5	112.1
2003	221	-89.7	-24.9	-187.7	98.5	97.4	103.3	93.8	97.6	99.0
2004	255	-80.4	-8.5	-183.5	98.8	97.5	103.2	94.4	97.7	87.8
2005	203	-79.9	-13.3	-166.9	98.6	97.2	103.5	94.3	98.1	89.0
2006	231	-65.8	7.2	-138.8	99.0	97.4	103.1	94.6	98.3	73.8
2007	220	-70.6	18.0	-168.5	97.9	97.4	103.4	93.4	98.3	90.8
2008	211	-69.7	1.4	-155.4	98.1	97.5	103.9	95.1	98.4	67.4
2009	167	-67.6	1.3	-176.6	97.9	97.8	103.5	93.9	98.5	73.5
2010	135	-53.5	30.3	-114.7	98.6	98.2	103.9	93.0	98.7	87.6
2011	167	-48.6	45.5	-92.1	97.9	98.1	104.5	95.3	98.9	74.5
2012	188	-43.1	61.6	-33.9	98.1	97.7	106.6	95.3	99.0	66.4
2013	209	-39.7	63.3	-2.4	98.2	97.8	104.0	94.9	99.1	75.1
2014	211	-33.1	93.6	-7.4	97.6	97.4	104.1	95.9	99.4	59.5
2015	168	-16.6	82.9	22.0	98.6	97.8	104.1	97.0	99.6	56.9
2016	120	-18.1	68.2	10.4	98.6	98.5	106.0	96.5	99.5	72.6
2017	118	-1.8	93.4	46.9	98.8	98.3	105.8	97.0	99.9	41.3

2018	128	12.2	122.2	84.3	99.2	98.8	106.8	97.6	100.2	50.1
2019	106	19.0	120.9	90.5	99.4	98.6	107.9	96.4	100.2	37.5
2020	107	14.1	115.7	68.1	98.8	99.0	103.9	97.4	100.6	16.9
2021	145	50.8	155.8	118.6	99.6	99.8	106.8	97.6	100.7	18.5
2022	146	54.2	154.8	144.3	100.2	99.9	106.0	97.1	101.2	17.0
2023	74	76.4	175.5	145.9	100.3	99.7	109.5	100.0	101.0	-4.2

Tabel: 63 Holstein - Fries Hollands zwartbont: Klauwgezondheidskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Kgh	Bv	Mo	Sp	Zz	Ty	Wld
1980	26	95.7	95.0	98.9	98.1	93.7	100.1	96.6
1981	53	94.6	94.3	98.4	97.2	91.9	98.4	97.2
1982	110	95.0	94.5	98.8	97.4	92.3	99.2	97.0
1983	1305	95.8	94.7	98.6	98.1	95.3	102.6	95.8
1984	1247	95.8	94.7	98.6	98.2	95.3	102.6	95.7
1985	1277	95.9	94.8	98.6	98.1	95.6	102.8	95.8
1986	1678	95.9	94.8	98.6	98.2	95.5	102.8	95.7
1987	1661	95.2	93.6	99.2	97.5	93.8	101.9	95.4
1988	2142	95.1	93.0	100.0	98.5	91.7	101.2	94.7
1989	1899	95.7	93.2	100.6	99.4	91.4	101.4	94.5
1990	1312	96.2	93.4	101.0	100.1	91.6	101.6	94.3
1991	983	97.0	93.3	101.7	101.0	92.2	101.4	94.7
1992	613	97.5	93.3	102.2	101.5	92.4	101.3	95.0
1993	388	96.7	93.1	101.4	100.5	91.9	101.0	95.2
1994	230	96.4	92.8	101.4	99.7	92.1	101.0	94.9
1995	230	96.0	93.7	100.8	98.6	93.0	100.4	94.7
1996	127	95.5	93.6	100.4	98.2	92.8	99.6	94.9
1997	82	95.5	93.3	100.6	98.3	92.6	99.2	94.7

1998	93	94.9	92.7	100.4	97.7	92.0	98.6	94.7
1999	44	94.2	92.8	99.6	97.7	91.3	98.7	94.5
2000	43	94.0	92.2	99.6	97.6	91.1	99.0	94.1
2001	29	94.6	93.3	99.3	97.4	92.4	99.4	95.0
2002	43	95.0	93.2	99.9	98.2	92.2	99.4	95.0
2003	42	94.1	92.7	99.3	97.1	91.8	98.4	95.1
2004	51	95.1	93.6	99.6	98.2	92.8	98.5	95.6
2005	35	95.0	93.3	99.6	98.1	92.4	99.6	95.2
2006	27	94.0	93.7	98.3	96.8	93.0	98.3	95.4
2007	14	95.2	94.2	99.4	97.3	93.3	99.1	95.5
2008	17	94.8	93.2	98.9	97.8	92.8	99.5	96.1
2011	11	95.5	94.6	99.1	97.4	93.5	98.7	97.5
2013	13	95.6	95.8	98.1	96.8	94.6	98.9	98.6
2014	17	94.5	96.3	97.2	95.9	94.4	97.3	98.3
2015	21	96.0	96.0	98.3	97.3	95.1	98.3	98.2
2016	11	96.2	95.4	98.4	97.8	95.1	100.0	98.4
2017	11	95.4	94.9	97.9	97.5	94.3	99.7	98.0
2022	15	97.7	96.4	99.4	98.7	95.7	100.9	98.9

Tabel: 64 Holstein - Fries Hollands zwartbont: Levensvatbaarheidskenmerken
 Basis: Dubbeldoel
 Land: NL

Jaar	Aantal	LVg	LVa	LVg1	LVa1	LVg2	LVa2
1980	11113	98.0	98.5	98.0	98.5	98.1	99.3
1981	21178	97.9	98.7	97.9	98.7	97.9	99.2
1982	37730	97.6	98.7	97.6	98.7	97.7	98.8
1983	48336	97.5	98.6	97.5	98.6	97.7	98.7
1984	50048	98.0	98.2	98.0	98.2	98.0	98.2
1985	44240	97.6	98.1	97.6	98.1	97.7	97.9

1986	41411	97.4	98.0	97.4	98.0	97.5	98.0
1987	33275	97.2	97.7	97.2	97.7	97.6	98.1
1988	25629	97.6	97.6	97.6	97.6	98.2	98.5
1989	20252	97.3	97.6	97.3	97.6	98.3	98.4
1990	14826	97.6	97.4	97.6	97.4	98.5	98.1
1991	10085	98.0	97.7	98.0	97.7	98.7	98.0
1992	5946	98.4	97.8	98.4	97.8	99.1	98.0
1993	4449	98.7	97.9	98.7	97.9	99.1	98.4
1994	3299	99.1	97.9	99.1	97.9	99.3	98.4
1995	2196	99.3	97.8	99.3	97.8	99.3	98.0
1996	1554	99.4	97.7	99.4	97.7	99.3	98.1
1997	1098	99.4	97.9	99.4	97.9	99.1	98.3
1998	904	99.3	97.8	99.3	97.8	99.2	98.1
1999	695	99.4	98.0	99.4	98.0	99.1	98.2
2000	605	99.2	98.0	99.2	98.0	99.1	98.0
2001	446	99.2	98.0	99.2	98.0	98.9	98.1
2002	431	99.1	97.9	99.1	97.9	99.2	98.1
2003	396	99.2	98.0	99.2	98.0	99.3	98.0
2004	436	99.5	97.9	99.5	97.9	99.6	98.0
2005	327	99.8	98.1	99.8	98.1	99.6	98.2
2006	318	99.9	98.3	99.9	98.3	99.7	98.4
2007	317	99.8	98.3	99.8	98.3	99.7	98.1
2008	321	99.7	98.4	99.7	98.4	99.8	98.3
2009	296	100.0	98.5	100.0	98.5	100.4	98.3
2010	230	100.1	98.5	100.1	98.5	100.6	98.5
2011	285	100.1	98.5	100.1	98.5	100.5	98.5
2012	329	100.3	98.5	100.3	98.5	101.0	98.6
2013	305	100.2	98.6	100.2	98.6	100.7	98.8
2014	301	100.4	98.9	100.4	98.9	100.8	99.1
2015	265	100.8	98.8	100.8	98.8	101.2	98.7
2016	217	100.7	98.9	100.7	98.9	101.3	99.0
2017	197	100.7	99.2	100.7	99.2	101.3	99.4
2018	199	101.2	99.3	101.2	99.3	101.9	99.6

2019	187	101.3	99.3	101.3	99.3	101.9	99.5
2020	181	101.6	99.5	101.6	99.5	102.3	99.7
2021	218	101.8	99.5	101.8	99.5	102.4	100.0
2022	239	102.0	99.9	102.0	99.9	102.9	100.4
2023	219	101.6	99.9	101.6	99.9	102.3	100.0
2024	193	101.6	99.8	101.6	99.8	102.4	100.0
2025	120	101.6	100.0	101.6	100.0	102.4	100.1

Tabel: 65 Holstein - Fries Hollands zwartbont: Geboortekenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Geb	DDt	DGw	Afk	MDt	MGw
1980	13107	97.0	104.0	102.8	100.0	97.7	98.2
1981	22777	97.0	103.4	102.7	99.1	97.4	98.8
1982	39226	95.9	104.0	103.6	98.7	97.3	99.6
1983	66364	95.8	103.6	103.7	99.1	97.6	99.2
1984	65528	95.7	103.4	103.6	98.6	97.6	99.3
1985	52023	96.2	103.2	103.0	98.4	97.5	98.8
1986	42871	96.1	103.3	102.8	98.2	97.3	98.2
1987	29960	96.2	102.9	102.8	98.5	97.1	98.3
1988	20116	96.3	102.9	102.9	99.1	96.8	97.7
1989	13126	95.3	102.8	103.7	98.6	96.8	98.2
1990	8150	95.6	102.4	103.4	98.0	96.8	98.8
1991	5343	96.1	102.0	103.1	98.0	97.1	99.1
1992	3178	96.5	101.8	102.7	98.6	97.4	98.9
1993	1942	96.7	102.1	102.7	98.9	97.7	99.0
1994	1153	96.9	102.2	102.7	99.3	97.8	98.8
1995	730	96.3	102.6	103.3	98.5	97.6	99.1
1996	529	97.0	101.6	102.7	98.1	98.1	99.6

1997	288	97.5	101.3	102.1	97.8	97.9	99.5
1998	250	98.2	100.7	101.4	97.8	98.0	99.2
1999	198	98.1	101.0	101.7	97.6	98.5	99.7
2000	179	97.1	101.3	102.6	97.6	98.7	100.3
2001	155	97.1	101.4	102.6	97.7	98.5	100.0
2002	158	97.9	101.2	101.8	97.8	98.2	99.4
2003	142	97.6	100.9	102.1	98.0	98.4	99.6
2004	145	97.9	101.1	101.9	98.5	98.5	99.3
2005	136	97.8	101.0	102.2	98.5	98.8	99.9
2006	151	98.2	100.4	101.8	98.1	98.8	100.5
2007	221	97.9	100.6	101.9	98.2	98.5	100.2
2008	203	97.7	100.7	102.2	98.7	98.7	100.0
2009	163	98.2	100.5	101.7	98.9	98.7	99.7
2010	149	98.7	100.9	101.5	98.9	98.7	99.9
2011	187	99.0	99.5	101.2	99.9	99.0	99.6
2012	234	98.7	99.2	101.6	101.1	98.8	99.1
2013	208	98.4	98.9	102.0	101.1	98.2	99.0
2014	252	98.4	98.5	102.3	101.9	98.8	99.1
2015	223	99.2	99.2	101.5	101.5	98.6	99.1
2016	161	98.8	99.0	101.7	101.9	98.4	98.5
2017	148	99.1	99.5	101.6	102.1	98.3	98.9
2018	140	98.9	99.4	101.7	102.1	98.2	98.4
2019	117	99.6	99.4	101.2	102.2	98.3	98.8
2020	111	98.8	99.6	101.9	102.7	98.4	98.4
2021	128	100.0	99.4	101.0	102.8	98.3	98.5
2022	127	100.4	99.6	100.7	102.9	98.1	98.6
2023	117	99.3	99.3	101.5	102.7	99.1	98.8
2024	57	100.1	99.9	100.8	102.3	98.5	99.0
2025	44	99.3	99.5	101.4	102.3	99.2	99.3

Tabel: 66 Holstein - Fries Hollands zwartbont: Vleeskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Vlin	Be_ko	Ve_ko	Gw_ko	Be_ka	Ve_ka	Gr_ka	Vlkl	Be_st	Ve_st	Gr_st
1980	12895	98.7	95.8	98.6	96.7	99.2	97.6	99.9	97.3	100.3	96.9	97.7
1981	23132	98.9	96.0	98.4	97.2	99.4	97.2	100.4	96.6	100.3	96.4	98.3
1982	40017	99.1	95.7	99.0	97.2	99.4	97.3	100.8	96.5	100.2	97.0	98.5
1983	50857	99.1	95.0	99.7	97.1	99.1	97.5	100.9	96.5	99.5	97.2	98.3
1984	50837	98.9	94.8	99.7	96.9	99.1	97.6	100.6	96.2	99.5	96.7	98.7
1985	43979	98.5	94.7	99.7	96.6	98.6	97.8	100.4	96.0	99.3	96.7	98.7
1986	39949	98.4	94.4	100.0	96.6	98.3	98.0	100.3	96.0	99.0	96.9	98.6
1987	31549	98.5	93.7	100.7	96.5	98.2	98.2	100.3	96.7	98.5	97.3	98.3
1988	23883	98.0	92.3	101.3	96.2	97.0	98.4	99.7	97.4	97.5	97.0	97.7
1989	18442	97.8	91.3	101.5	96.3	96.1	98.5	99.7	97.8	96.8	97.2	97.3
1990	13440	97.9	91.2	101.5	96.4	96.2	98.2	99.8	97.9	96.5	96.9	97.1
1991	8950	97.8	91.0	102.1	96.6	95.6	98.9	99.7	97.9	96.2	97.6	97.6
1992	5740	97.4	90.5	102.3	96.4	94.9	99.1	99.3	97.9	95.9	97.6	97.5
1993	4056	97.1	90.2	102.1	96.2	94.6	99.2	99.2	97.8	95.8	97.6	97.2
1994	2537	97.1	89.6	102.6	95.6	94.6	99.1	98.9	98.3	95.5	97.6	96.9
1995	1761	96.8	89.7	102.3	95.5	94.5	99.2	98.7	98.2	95.5	97.6	96.6
1996	1320	96.7	89.9	102.1	95.4	94.8	99.1	98.5	97.9	95.7	97.5	96.2
1997	1047	96.5	89.8	102.0	95.2	94.8	99.1	98.3	98.0	95.6	97.7	95.7
1998	760	96.6	90.0	102.3	95.0	95.1	98.9	98.4	97.7	95.8	97.8	95.7
1999	602	96.4	90.1	102.4	94.9	95.1	99.2	98.2	97.8	95.8	97.8	95.7
2000	511	96.2	89.9	102.2	94.8	94.8	99.4	97.9	97.8	95.8	97.6	95.7
2001	378	96.1	89.5	102.1	94.7	94.6	99.5	97.8	97.8	95.4	97.7	95.4
2002	380	95.9	89.4	102.0	94.7	94.6	99.5	97.9	97.1	95.3	97.7	95.6
2003	344	95.9	89.6	101.6	94.8	94.6	99.4	97.7	97.5	95.4	97.4	95.5
2004	389	95.8	89.9	101.9	94.8	94.7	99.7	97.6	97.4	95.7	97.7	95.6
2005	300	95.5	89.4	101.9	94.7	94.2	99.8	97.3	97.6	95.4	97.7	95.3
2006	295	95.2	89.8	101.4	95.0	93.9	100.1	96.9	97.6	95.3	97.7	95.2
2007	253	95.2	89.4	101.3	95.1	93.7	99.7	97.1	97.5	95.0	97.4	95.3

2008	216	94.9	89.4	101.1	95.3	93.4	100.1	96.8	97.3	95.0	97.3	95.4
2009	166	95.1	89.6	101.0	95.5	93.4	100.2	96.8	97.7	95.0	97.7	95.0
2010	116	94.7	88.2	102.0	94.6	92.8	100.1	96.7	97.6	94.0	97.7	94.8
2011	106	93.9	88.8	102.3	94.2	92.8	101.4	95.7	97.2	94.7	98.6	94.2
2012	66	94.4	88.7	102.0	94.4	93.2	100.8	96.0	98.0	94.8	98.2	94.4
2013	46	92.8	87.1	101.8	93.8	90.9	102.1	94.2	98.1	93.6	98.0	94.1
2014	42	93.2	87.4	102.3	94.2	91.3	102.1	94.6	98.3	94.0	98.2	94.2
2015	36	93.5	87.2	102.4	93.6	91.5	101.4	95.1	98.3	93.4	98.4	93.6
2016	14	94.9	87.3	102.6	94.4	92.1	100.1	96.7	98.6	93.4	97.6	94.9
2017	14	94.6	87.1	102.1	94.6	92.4	101.2	96.5	97.9	93.5	98.8	94.4
2018	12	93.0	85.3	103.6	93.4	90.8	101.5	95.0	98.2	92.2	98.3	94.2
2021	14	94.5	86.1	103.5	94.9	91.0	101.8	96.9	97.9	92.4	99.2	95.4
2022	20	93.0	85.0	103.0	94.3	89.5	101.8	95.3	98.0	91.3	98.6	94.3

Tabel: 67 Holstein - Fries Hollands zwartbont: Kalvervitaliteit

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	KaVi1	KaVi2	KaVi3
1980	11361	98.0	99.1	100.4
1981	21585	97.7	98.8	100.3
1982	38242	97.3	98.5	100.0
1983	48852	97.6	98.8	99.9
1984	50623	97.7	98.8	99.9
1985	44560	97.3	98.6	99.9
1986	41547	96.9	98.3	99.6
1987	33320	97.1	98.4	99.8
1988	25680	97.7	98.5	100.7
1989	20181	97.2	98.1	100.1
1990	14773	97.5	98.4	100.1

1991	9821	97.5	98.6	100.1
1992	5797	97.7	98.8	100.4
1993	4843	97.8	98.9	100.4
1994	4161	97.9	99.0	100.6
1995	2723	98.2	99.1	100.9
1996	1898	98.1	99.1	100.8
1997	1351	98.2	99.0	101.0
1998	1051	98.2	98.9	101.0
1999	797	98.3	99.0	101.0
2000	686	98.3	99.1	100.9
2001	520	98.6	99.3	101.1
2002	477	98.3	99.1	100.8
2003	430	98.3	99.1	100.8
2004	519	98.5	99.5	100.7
2005	398	98.8	99.5	101.1
2006	375	98.7	99.5	100.8
2007	374	98.8	99.6	100.9
2008	389	98.5	99.3	101.0
2009	363	98.6	99.4	101.2
2010	284	99.1	99.9	101.3
2011	322	99.6	100.5	101.4
2012	397	99.5	100.5	101.4
2013	337	100.0	100.9	101.8
2014	329	100.3	101.0	102.1
2015	293	100.3	101.0	102.1
2016	245	99.7	100.5	101.9
2017	221	100.2	100.9	102.1
2018	227	100.2	100.8	102.2
2019	198	100.2	100.9	102.1
2020	198	100.2	100.9	102.3
2021	231	100.2	100.5	102.5
2022	252	100.5	100.6	102.8
2023	245	100.2	100.5	102.3

2024	214	100.2	100.5	102.4
2025	128	100.3	100.3	102.6

Tabel: 68 Holstein - Fries Hollands zwartbont: Levensproductiekenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	LPin	LPkgM	LPkgV	LPkgE
2001	288	-1564.0	-5686.0	-220.8	-209.6
2002	267	-1406.2	-4938.1	-199.6	-187.7
2003	221	-1305.6	-4611.1	-182.4	-176.4
2004	260	-1223.4	-4418.2	-171.2	-165.0
2005	209	-1102.0	-3783.5	-159.6	-144.9
2006	233	-833.8	-2951.5	-113.5	-114.7
2007	223	-1027.1	-3405.0	-151.2	-133.4
2008	209	-959.9	-3161.4	-137.2	-127.5
2009	173	-1110.4	-3745.9	-162.9	-144.5
2010	134	-550.1	-1736.9	-73.8	-76.4
2011	167	-319.0	-1107.4	-35.4	-49.5
2012	191	187.5	921.8	38.3	16.9
2013	215	436.0	1768.1	73.6	50.0
2014	211	508.4	1962.7	83.2	60.2
2015	168	736.9	2735.4	115.8	90.6
2016	121	573.8	2303.8	91.5	69.6
2017	118	959.8	3668.1	145.9	121.4
2018	127	1373.8	5306.3	213.3	170.7
2019	107	1416.1	5258.8	215.4	179.0
2020	105	1246.1	4559.5	198.3	151.5
2021	144	1816.4	6629.2	283.0	225.0
2022	150	1992.5	6871.7	312.9	245.1

2023 79 2124.4 7612.2 334.1 261.0

Tabel: 69 Holstein - Fries Hollands zwartbont: Robot / AMS kenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Eff	Int	Gewen	AMS
1980	389	93.8	98.4	107.3	100.9
1981	1204	94.1	97.4	107.8	100.8
1982	1223	94.1	97.3	108.0	101.0
1983	2633	95.3	99.0	105.9	101.2
1984	2825	95.1	99.6	105.9	101.5
1985	2247	96.4	98.8	105.6	101.7
1986	2249	97.1	98.2	105.7	101.7
1987	2265	95.9	97.9	106.0	100.8
1988	2388	95.6	97.1	106.9	100.8
1989	1626	96.2	94.9	107.8	100.0
1990	1096	95.8	94.8	107.9	99.6
1991	685	95.3	95.5	106.9	98.8
1992	392	95.4	96.2	103.7	96.2
1993	267	94.8	96.5	103.9	96.1
1994	153	94.5	96.4	104.0	95.8
1995	90	94.7	96.8	104.1	96.5
1996	51	96.0	97.8	103.5	98.1
1997	32	94.9	98.5	102.8	96.9
1998	32	96.4	97.7	104.0	98.5
1999	28	96.0	97.7	105.1	99.1
2000	23	96.9	97.2	105.1	99.5
2001	14	97.4	96.5	104.4	99.1
2002	22	97.0	96.7	103.6	98.0

2003	21	97.5	97.8	104.1	99.8
2004	33	97.6	97.8	103.3	99.2
2005	21	96.0	98.0	103.9	98.5
2006	36	95.6	96.4	104.8	97.3
2007	30	96.2	96.7	104.4	97.9
2008	31	96.2	99.3	102.5	98.3
2009	19	96.1	98.4	104.2	99.2
2010	27	95.5	97.7	103.8	97.7
2011	37	96.7	98.1	102.5	97.5
2012	23	95.8	99.2	102.3	97.5
2013	40	97.3	99.8	101.4	98.5
2014	60	96.8	101.4	100.2	98.1
2015	50	97.1	101.4	100.6	99.0
2016	39	97.3	100.9	101.0	99.1
2017	45	95.8	101.4	101.4	98.7
2018	20	95.2	100.8	101.5	97.9
2019	24	96.1	101.8	101.1	99.2
2020	30	96.5	101.2	101.3	99.0
2021	38	96.8	103.3	100.5	100.7
2022	38	98.6	102.6	99.4	100.6
2023	27	97.1	102.8	100.1	100.0

Tabel: 70 Holstein - Fries Hollands zwartbont: Overige productie en efficiency kenm.

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Pers	RTM	Aantal	DSopn	BVK	Aantal	Gew	Aantal
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RES

1980 101.4	14449	94.1	100.8	0	0.0	0.0	0	0.0	374
1981 102.2	26903	94.1	101.1	0	0.0	0.0	0	0.0	1239
1982 102.1	47379	94.3	101.2	0	0.0	0.0	0	0.0	1255
1983 99.9	63327	94.4	100.6	0	0.0	0.0	0	0.0	2688
1984 100.2	74865	94.1	100.2	0	0.0	0.0	0	0.0	2664
1985 100.4	73960	93.9	100.2	60240	-3.4	203.6	0	0.0	2113
1986 100.1	69936	94.0	100.4	46584	-3.2	194.6	0	0.0	2145
1987 100.9	56430	94.3	100.0	30839	-3.0	181.0	0	0.0	2152
1988 100.8	45173	94.6	99.3	20176	-2.6	162.6	0	0.0	2323
1989 100.5	33573	94.5	98.8	13232	-2.4	154.2	0	0.0	1579
1990 100.0	20684	94.4	98.7	8137	-2.4	153.4	0	0.0	1100
1991 98.8	11588	94.6	99.1	4619	-2.2	148.9	0	0.0	668
1992 97.5	6305	94.6	99.1	2616	-2.1	152.8	0	0.0	389
1993 97.1	4247	94.4	98.9	1565	-2.0	149.0	0	0.0	257
1994 96.5	2541	95.0	98.7	919	-1.9	152.6	0	0.0	147
1995 96.2	1712	95.1	98.8	575	-1.8	145.9	0	0.0	86
1996 96.0	1142	95.5	98.8	372	-1.7	139.4	0	0.0	43
1997 96.4	763	95.6	98.6	236	-1.6	135.4	0	0.0	33
1998 96.0	607	95.9	98.9	174	-1.6	130.6	0	0.0	41
1999 96.8	399	95.9	98.3	96	-1.4	124.4	0	0.0	24

2000 96.8	357	96.2	98.1	100	-1.1	109.7	0	0.0	21
2001 97.4	288	96.2	98.0	95	-1.0	109.9	87	90.6	14
2002 96.8	261	95.8	97.9	110	-1.1	112.1	99	90.4	18
2003 96.2	221	96.2	98.8	79	-0.8	99.0	68	91.0	17
2004 95.8	255	96.5	98.9	87	-0.8	87.8	71	92.0	24
2005 95.8	203	96.8	98.1	71	-0.9	89.0	59	91.5	15
2006 96.1	231	96.4	98.7	61	-0.6	73.8	43	92.0	36
2007 95.2	220	95.8	97.0	59	-0.9	90.8	42	91.1	25
2008 94.5	211	96.3	97.7	56	-0.5	67.4	36	91.7	29
2009 94.7	167	95.4	97.7	25	-0.5	73.5	18	91.8	21
2010 95.0	135	96.4	97.5	19	-0.4	87.6	14	89.7	22
2011 94.7	167	96.7	98.2	34	-0.1	74.5	23	90.3	26
2012 95.6	188	97.2	97.5	39	-0.2	66.4	29	92.1	19
2013 95.3	209	97.0	97.5	48	-0.3	75.1	36	91.5	39
2014 94.1	211	97.4	97.9	46	0.3	59.5	37	92.3	51
2015 95.1	168	97.5	98.5	53	-0.0	56.9	36	92.2	50
2016 95.3	120	97.0	97.7	14	0.1	72.6	14	93.3	36
2017 95.9	118	96.9	98.2	23	0.2	41.3	15	93.7	39
2018 95.0	128	97.7	98.0	17	0.6	50.1	12	92.2	28
2019 96.8	106	98.0	98.4	13	0.6	37.5	8	92.8	29

2020 96.2	107	97.6	98.5	16	0.6	16.9	7	94.0	24
2021 95.8	145	98.0	98.7	23	0.9	18.5	15	95.1	31
2022 95.6	146	98.1	98.8	34	0.9	17.0	21	94.7	35
2023 96.4	74	98.6	98.9	8	0.8	-4.2	2	97.0	13

Tabel: 71 Holstein - Fries Hollands zwartbont: Stofwisselingsaandoeningen

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	SAin	Aantal	MZ	Aantal	SMZ	Aantal	SubKE
1980	3283	99.5	1	96.0	0	0.0	3283	93.5
1981	6410	99.5	1	96.0	1	97.0	6410	93.5
1982	10596	99.5	4	96.2	4	97.0	10596	93.2
1983	12927	99.3	0	0.0	0	0.0	12927	92.6
1984	12466	99.5	7	96.1	3	97.0	12466	93.5
1985	10227	99.5	13	94.3	10	95.1	10227	93.7
1986	9220	99.4	24	94.7	24	94.8	9220	93.2
1987	7225	99.6	8	98.0	7	96.3	7225	94.2
1988	5187	99.2	214	97.4	3	99.0	5187	93.1
1989	3559	98.8	163	96.8	21	95.0	3559	91.7
1990	2425	98.7	143	96.4	34	94.7	2424	92.2
1991	1509	98.6	165	97.9	117	96.0	1509	92.9
1992	945	98.5	97	98.7	87	96.2	945	92.7
1993	607	98.6	54	98.9	51	95.4	607	92.6
1994	392	98.8	30	98.1	25	96.0	392	92.8
1995	231	97.7	23	96.8	16	96.2	231	92.4
1996	172	97.7	11	96.5	11	95.0	172	92.6

1997	114	97.7	12	97.5	12	96.2	114	92.9
1998	106	97.6	16	96.9	14	96.6	106	92.7
1999	95	98.0	6	97.0	6	95.7	95	93.0
2000	82	98.4	4	98.0	4	97.5	82	92.8
2001	65	98.4	3	96.0	2	97.0	65	93.4
2002	83	97.9	1	93.0	1	94.0	83	92.7
2003	88	97.8	3	97.3	3	98.7	88	92.8
2004	88	98.0	9	95.8	8	98.5	88	92.8
2005	76	98.6	2	96.0	2	96.0	76	92.7
2006	111	98.7	2	98.0	2	96.0	111	93.2
2007	115	98.9	1	90.0	1	94.0	115	92.7
2008	118	98.7	2	97.5	1	91.0	118	92.7
2009	105	98.7	0	0.0	0	0.0	105	93.1
2010	96	99.0	1	96.0	1	97.0	96	93.4
2011	126	99.2	3	97.3	2	97.5	126	93.9
2012	134	99.3	1	102.0	1	97.0	134	93.7
2013	152	99.4	2	95.5	1	97.0	152	93.6
2014	161	99.6	2	98.5	1	96.0	161	94.5
2015	126	99.3	4	97.8	1	96.0	126	94.8
2016	95	99.5	0	0.0	0	0.0	95	95.6
2017	87	99.5	1	96.0	1	91.0	87	95.2
2018	96	99.6	0	0.0	0	0.0	96	95.5
2019	84	99.6	2	97.5	1	96.0	84	95.7
2020	68	99.8	1	99.0	0	0.0	68	95.3
2021	124	99.8	1	94.0	0	0.0	124	96.2
2022	120	99.8	1	98.0	2	98.5	120	96.1
2023	65	99.9	0	0.0	0	0.0	65	96.6

Tabel: 72 Holstein - Fries Hollands zwartbont: Reproductiestoornissen

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	RSin	NAGE	VUIL	BMON	CYST	ANOE
1980	113	100.0	100.5	100.5	99.9	99.8	100.0
1981	172	100.4	101.0	101.2	100.2	99.7	100.2
1982	260	99.7	100.4	100.6	99.6	99.3	99.5
1983	1126	99.5	100.6	99.4	99.4	98.5	99.7
1984	994	98.9	100.2	98.9	98.9	98.3	99.3
1985	649	99.9	101.3	99.5	99.7	99.0	100.1
1986	679	100.0	101.3	99.6	99.8	98.9	100.3
1987	1003	100.5	101.1	100.6	100.4	99.8	100.2
1988	1277	99.6	100.0	100.1	99.6	99.4	99.7
1989	970	99.8	100.0	100.4	100.0	99.3	99.4
1990	652	99.7	100.0	100.4	100.0	99.3	99.3
1991	348	99.4	99.9	99.5	99.7	98.9	99.3
1992	209	98.5	98.8	98.3	98.7	98.9	99.9
1993	121	98.7	99.1	98.5	98.8	99.2	100.0
1994	73	98.1	98.3	98.1	98.5	99.0	99.2
1995	42	98.2	98.2	98.2	98.6	99.0	99.3
1996	28	98.0	98.5	98.1	98.6	98.5	98.3
1997	19	97.1	98.3	97.2	97.8	97.2	97.4
1998	24	96.8	97.3	97.1	97.6	96.6	97.4
1999	11	97.8	98.9	97.9	98.5	97.8	98.0
2004	14	98.5	100.4	98.3	97.9	99.1	99.9
2008	10	98.9	99.1	99.1	99.2	99.2	99.0
2012	10	98.1	98.3	98.8	98.3	98.8	99.0
2013	11	98.6	98.5	99.7	99.0	98.6	99.3
2014	19	99.5	99.5	100.4	100.1	99.1	99.8
2015	14	99.8	99.4	100.8	99.6	99.8	100.5
2017	16	98.1	98.2	98.6	98.1	99.3	98.9
2018	13	97.2	97.5	97.7	97.4	98.6	98.5
2019	15	99.2	98.9	100.1	99.3	99.5	99.8
2020	10	99.8	99.6	100.6	99.9	99.9	100.2

2022 14 99.1 99.2 99.9 99.1 99.8 100.0

Tabel: 73 Fries Hollands - zwartbont: Melkproductiekenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	kgM	kgV	kgE	kgL	%V	%E	%L	INET
1980	23322	-1268.1	-50.9	-57.3	-61.4	13.1	-18.0	-5.3	-399.3
1981	20771	-1289.4	-51.2	-57.2	-62.3	14.5	-16.4	-5.3	-399.6
1982	15012	-1274.8	-50.3	-56.3	-61.7	14.9	-15.6	-5.3	-392.9
1983	12830	-1196.6	-47.3	-54.1	-58.1	13.7	-16.6	-5.2	-374.5
1984	9403	-1136.0	-44.4	-52.3	-55.3	13.8	-17.2	-5.2	-358.2
1985	7379	-1122.5	-43.3	-51.4	-54.7	14.8	-16.5	-5.2	-351.2
1986	5023	-1109.9	-42.1	-50.8	-54.1	15.8	-16.2	-5.2	-345.0
1987	3570	-1100.3	-41.7	-50.3	-53.7	15.8	-15.9	-5.2	-341.6
1988	3329	-1128.6	-43.0	-51.0	-55.0	15.9	-15.2	-5.2	-348.3
1989	2989	-1080.0	-40.9	-48.7	-52.7	15.6	-14.3	-5.1	-331.9
1990	2547	-1046.2	-39.6	-47.3	-51.2	15.2	-14.1	-5.1	-322.4
1991	2143	-1021.0	-38.2	-45.4	-50.0	15.4	-12.3	-5.1	-310.2
1992	1848	-1003.4	-38.1	-45.1	-49.2	14.2	-12.9	-5.1	-308.4
1993	1682	-960.2	-36.7	-43.3	-47.2	13.1	-12.4	-5.1	-296.0
1994	1665	-907.0	-34.6	-41.6	-44.8	12.4	-12.8	-5.1	-282.9
1995	1552	-848.4	-33.1	-39.6	-42.1	10.3	-13.0	-5.0	-269.7
1996	1466	-783.6	-30.5	-37.3	-39.1	9.6	-13.1	-5.0	-251.9
1997	1198	-751.0	-29.4	-35.6	-37.6	8.8	-12.3	-4.9	-241.3
1998	1086	-700.4	-26.9	-32.9	-35.3	8.9	-10.8	-4.9	-222.2
1999	927	-648.0	-25.1	-31.3	-32.9	7.8	-11.4	-4.9	-210.3
2000	830	-606.1	-23.7	-29.1	-30.6	7.0	-10.2	-4.3	-196.4
2001	782	-560.2	-22.0	-27.8	-25.0	6.3	-10.8	1.4	-185.4
2002	615	-528.6	-20.4	-26.5	-22.8	6.4	-10.6	2.6	-175.4

2003	589	-480.1	-19.0	-25.6	-20.9	5.1	-11.8	2.0	-166.8
2004	555	-487.5	-19.8	-26.6	-20.6	4.3	-13.1	3.1	-173.6
2005	460	-443.4	-19.5	-25.0	-19.5	1.5	-13.1	1.7	-166.0
2006	465	-383.1	-15.8	-22.2	-17.3	3.3	-11.9	0.6	-142.7
2007	413	-415.9	-17.6	-22.2	-19.1	2.6	-10.1	0.3	-148.2
2008	434	-420.7	-15.8	-22.4	-20.3	5.9	-10.0	-1.4	-143.7
2009	338	-362.6	-16.1	-21.8	-17.2	1.2	-12.5	-0.7	-142.0
2010	330	-274.1	-11.7	-18.7	-13.9	1.7	-12.7	-1.8	-115.8
2011	304	-255.5	-10.2	-17.2	-12.9	3.0	-11.4	-1.6	-104.7
2012	289	-227.6	-8.8	-15.1	-12.0	3.0	-9.9	-2.2	-91.5
2013	266	-156.5	-6.0	-13.2	-9.2	2.4	-10.8	-2.9	-74.8
2014	277	-129.4	-4.5	-12.3	-8.2	2.6	-11.0	-3.3	-66.7
2015	243	-176.5	-6.8	-13.8	-10.1	2.4	-10.6	-3.0	-79.7
2016	243	-167.0	-6.1	-13.8	-9.5	2.9	-11.1	-2.6	-77.7
2017	178	-143.9	-4.4	-12.9	-8.6	4.1	-10.8	-3.0	-68.7
2018	177	-81.8	-1.7	-9.6	-5.1	3.7	-9.5	-1.9	-46.5
2019	202	-9.7	-0.0	-7.4	-1.7	0.9	-10.1	-1.7	-31.8
2020	216	-18.4	-1.1	-8.0	-2.5	0.2	-10.5	-2.4	-37.5
2021	205	-48.0	-1.4	-7.5	-4.0	1.7	-8.1	-2.6	-36.3
2022	193	-55.7	-1.1	-7.7	-3.5	2.7	-8.0	-1.5	-36.4
2023	71	88.0	1.1	-4.0	2.3	-3.9	-10.5	-2.5	-14.2

NB: Vet%, eiwit% en lactose% hebben een fokwaarde*100

Tabel: 74 Fries Hollands - zwartbont: Exterieurkenmerken bouw

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	H	VH	IH	OH	CS	KL	KB
1980	81540	88.8	88.5	91.0	91.1	100.7	87.4	98.3
1981	68139	89.1	88.8	91.3	91.3	100.9	87.4	98.7

1982	42706	89.3	88.8	91.6	91.6	100.6	87.4	98.9
1983	24944	89.7	88.7	91.7	92.2	100.3	87.2	99.0
1984	10938	90.1	88.2	91.7	92.7	99.7	87.0	98.8
1985	5704	90.3	88.0	91.7	92.9	99.4	86.8	98.9
1986	2908	90.4	88.1	91.9	93.1	99.3	86.6	98.8
1987	1565	90.4	88.1	92.1	93.2	99.0	86.5	99.1
1988	1115	90.6	88.2	92.3	93.4	98.9	86.4	99.3
1989	846	91.4	87.9	92.5	93.9	98.5	86.3	99.5
1990	776	91.5	87.9	92.4	93.9	98.5	86.3	99.6
1991	561	92.0	88.2	92.8	94.1	98.6	86.4	99.7
1992	552	92.1	88.0	93.1	94.6	98.2	86.2	100.0
1993	501	92.6	88.3	93.4	94.8	98.3	86.2	100.4
1994	431	92.6	88.2	93.4	94.9	98.3	86.6	100.8
1995	408	93.2	88.2	93.7	94.9	98.2	86.4	101.4
1996	415	93.4	88.3	94.0	95.2	98.2	86.7	101.5
1997	297	93.3	88.5	94.0	95.0	98.3	86.7	101.5
1998	278	93.3	88.1	94.2	95.5	97.8	86.5	101.3
1999	265	93.4	88.1	94.0	95.3	97.6	86.2	101.7
2000	346	93.5	88.2	94.2	95.5	97.6	86.4	101.7
2001	320	93.4	88.5	94.7	95.5	97.6	86.2	101.5
2002	254	93.2	88.3	94.4	95.4	97.4	86.2	101.3
2003	251	93.2	88.7	95.0	95.6	97.4	86.2	101.6
2004	247	93.0	88.5	95.0	95.2	97.4	86.3	101.3
2005	185	93.1	88.4	94.9	95.4	97.3	86.2	101.3
2006	157	93.4	88.2	94.8	95.7	97.0	86.6	101.4
2007	96	92.7	88.4	95.0	95.1	96.8	86.5	101.1
2008	83	93.2	88.2	95.1	95.7	96.6	86.6	101.4
2009	62	93.0	88.4	95.4	95.7	96.6	86.8	101.0
2010	37	92.8	87.4	95.1	95.8	95.5	86.1	101.6
2011	34	91.1	87.2	94.1	94.7	95.6	86.5	99.4
2012	23	91.0	87.1	93.3	94.2	96.0	86.2	99.7
2013	24	92.1	87.4	94.4	95.0	96.1	86.6	99.4

Tabel: 75 Fries Hollands - zwartbont: Exterieurkenmerken beenwerk

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	BA	BZ	KH	VB	BG
1980	81540	91.0	96.5	99.5	83.2	88.0
1981	68139	90.6	96.7	99.2	83.1	87.8
1982	42706	90.3	97.0	98.8	83.0	87.5
1983	24944	90.4	97.6	98.6	83.6	87.6
1984	10938	90.6	97.9	98.4	84.2	87.7
1985	5704	90.8	97.9	98.1	84.2	87.8
1986	2908	91.0	97.8	98.4	84.5	88.0
1987	1565	91.1	97.9	98.2	84.4	88.1
1988	1115	91.2	98.0	98.1	84.4	88.3
1989	846	92.0	97.8	97.9	85.0	88.9
1990	776	92.3	97.8	97.8	85.3	89.4
1991	561	92.6	98.0	97.6	85.5	89.7
1992	552	92.8	98.7	97.3	85.7	90.0
1993	501	92.8	98.8	97.4	85.8	90.2
1994	431	93.0	98.9	97.2	86.0	90.5
1995	408	93.4	99.1	96.9	86.1	90.9
1996	415	93.6	98.8	97.1	86.3	91.0
1997	297	93.9	98.9	97.2	86.4	91.4
1998	278	94.0	99.0	96.8	86.6	91.8
1999	265	94.9	98.7	97.1	87.1	92.5
2000	346	94.7	98.9	97.0	87.0	92.3
2001	320	94.4	98.9	96.9	86.9	92.1
2002	254	94.5	98.8	97.1	86.9	92.3
2003	251	94.5	99.0	97.0	86.8	92.3
2004	247	94.9	98.9	97.4	87.1	92.7

2005	185	94.9	98.8	97.7	87.2	92.7
2006	157	94.4	98.9	97.2	87.3	92.5
2007	96	94.7	98.5	98.2	86.7	92.4
2008	83	94.8	98.8	98.1	87.4	92.7
2009	62	94.9	98.6	98.1	87.5	93.1
2010	37	94.8	99.0	97.8	87.2	93.1
2011	34	95.7	98.5	99.2	87.5	94.2
2012	23	95.5	99.0	98.4	87.2	93.4
2013	24	95.8	99.0	98.7	87.9	94.0

Tabel: 76 Fries Hollands - zwartbont: Exterieurkenmerken uier

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	VA	VP	SL	UD	AH	OB	AP	UBA
1980	81540	96.9	93.9	99.1	98.7	94.4	94.7	92.4	95.5
1981	68139	97.0	94.0	99.1	98.9	94.3	94.8	92.5	95.3
1982	42706	97.0	94.3	99.0	98.9	94.1	94.9	92.7	95.1
1983	24944	97.0	94.5	98.7	98.8	94.2	94.7	92.7	95.0
1984	10938	97.2	94.8	98.2	99.1	94.3	94.6	92.8	94.9
1985	5704	97.1	95.0	98.3	99.2	94.3	94.6	92.9	95.1
1986	2908	97.2	95.1	98.2	99.2	94.5	94.8	93.1	95.2
1987	1565	97.3	95.8	98.5	99.1	94.9	95.0	93.7	95.5
1988	1115	97.2	95.9	98.8	99.0	94.9	95.1	93.9	95.8
1989	846	97.5	96.6	98.7	99.4	95.2	95.8	94.7	95.7
1990	776	97.8	96.8	98.7	99.7	95.4	96.2	95.0	95.9
1991	561	98.1	97.3	98.4	100.0	95.4	96.4	95.2	95.8
1992	552	97.9	97.4	98.1	99.8	95.3	96.2	95.1	95.6
1993	501	98.2	97.8	98.0	99.8	95.5	96.4	95.4	95.6
1994	431	98.4	98.3	98.2	99.9	95.7	96.8	95.8	95.7

1995	408	98.5	98.6	98.2	100.1	95.7	97.0	96.2	95.7
1996	415	98.3	98.6	98.1	100.0	95.6	97.1	96.2	95.7
1997	297	98.5	98.6	98.3	100.1	96.1	97.6	96.6	96.2
1998	278	98.6	99.7	98.1	100.1	96.6	98.3	97.4	96.4
1999	265	98.7	100.1	97.8	100.4	96.6	98.7	97.9	96.4
2000	346	99.0	100.3	97.7	100.6	97.0	99.0	98.2	96.6
2001	320	98.5	99.8	98.1	99.9	96.5	98.3	97.6	96.4
2002	254	98.7	100.1	98.1	100.1	96.9	98.7	98.0	96.6
2003	251	98.7	100.1	98.1	100.1	96.8	98.6	98.0	96.7
2004	247	99.2	100.0	98.1	100.5	97.3	99.0	98.0	97.1
2005	185	99.0	99.9	97.7	100.4	97.2	99.0	98.2	97.0
2006	157	98.9	100.1	98.1	100.1	97.1	98.9	98.0	96.8
2007	96	98.5	99.2	99.1	99.8	97.5	98.6	97.6	97.6
2008	83	98.9	100.3	97.9	99.9	98.0	99.3	98.6	97.6
2009	62	99.3	100.4	98.4	100.1	98.0	99.4	98.5	97.6
2010	37	99.4	100.6	97.5	100.2	98.3	100.3	99.3	97.8
2011	34	98.8	99.3	97.1	99.9	98.4	100.1	98.5	98.0
2012	23	97.9	98.7	98.2	99.1	97.6	99.7	97.8	97.3
2013	24	98.2	99.4	97.2	99.5	97.9	100.0	98.5	97.9

Tabel: 77 Fries Hollands - zwartbont: Exterieurkenmerken bovenbalk

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	F	T	U	B	Bs	Ext
1980	81540	82.6	79.0	92.2	86.4	71.5	76.6
1981	68139	83.1	79.4	92.3	86.1	71.7	76.8
1982	42706	83.4	79.5	92.3	85.8	71.6	76.7
1983	24944	83.5	79.6	92.3	86.1	71.6	76.9
1984	10938	83.2	79.3	92.6	86.3	71.6	77.0

1985	5704	83.2	79.3	92.6	86.3	71.5	77.0
1986	2908	83.2	79.4	92.8	86.6	71.7	77.3
1987	1565	83.4	79.6	93.3	86.7	72.0	77.7
1988	1115	83.6	79.8	93.4	86.9	72.2	77.9
1989	846	83.9	80.1	94.2	87.6	72.8	78.9
1990	776	83.9	80.3	94.7	88.1	73.2	79.5
1991	561	84.4	80.7	95.2	88.4	73.8	80.1
1992	552	84.5	81.0	94.9	88.8	73.8	80.2
1993	501	85.1	81.5	95.3	89.0	74.3	80.8
1994	431	85.4	81.9	95.7	89.4	74.7	81.4
1995	408	85.9	82.3	96.0	89.7	75.2	82.0
1996	415	86.3	82.6	95.9	89.8	75.4	82.1
1997	297	86.3	82.8	96.5	90.3	75.9	82.8
1998	278	86.0	82.8	97.3	90.6	76.1	83.3
1999	265	86.1	83.0	97.7	91.4	76.7	84.0
2000	346	86.2	83.3	98.1	91.3	76.9	84.3
2001	320	86.4	83.2	97.2	91.0	76.4	83.6
2002	254	86.0	82.9	97.7	91.2	76.5	83.9
2003	251	86.6	83.5	97.6	91.3	76.9	84.2
2004	247	86.4	83.5	98.2	91.7	77.3	84.6
2005	185	86.3	83.4	98.0	91.8	77.1	84.5
2006	157	86.5	83.2	97.9	91.4	76.9	84.3
2007	96	86.2	82.8	97.5	91.5	76.7	83.9
2008	83	86.4	83.3	98.5	91.8	77.2	84.7
2009	62	86.7	83.3	98.7	92.0	77.4	85.0
2010	37	86.0	82.7	99.2	92.1	76.9	84.9
2011	34	84.2	81.5	98.5	93.5	76.9	84.7
2012	23	83.9	80.7	97.4	92.7	75.8	83.4
2013	24	84.7	81.8	98.0	93.3	76.9	84.7

Tabel: 78 Fries Hollands - zwartbont: Vruchtbaarheidskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	NR56	IAI	IEL	TKT	DP_ko	DP_pi	LEI	DO	Vru
1980	169168	102.6	101.1	100.9	102.0	100.8	98.9	87.2	101.2	100.6
1981	152046	102.5	101.0	100.9	102.0	100.8	98.5	87.5	101.1	100.5
1982	101548	102.4	100.7	100.8	101.7	100.7	98.5	87.6	100.9	100.4
1983	63742	102.3	100.2	100.5	101.1	100.4	98.5	88.1	100.4	100.0
1984	32129	102.2	99.7	100.2	100.6	100.2	98.4	88.6	99.9	99.7
1985	18145	102.1	99.4	99.9	100.2	100.0	98.4	88.7	99.6	99.5
1986	9830	102.0	99.4	99.8	100.2	100.0	98.2	89.1	99.6	99.4
1987	6263	101.8	99.3	99.7	100.0	99.8	98.0	89.2	99.4	99.2
1988	4764	101.7	99.1	99.5	99.8	99.6	98.0	89.3	99.3	99.1
1989	3981	101.7	98.9	99.5	99.6	99.6	98.3	89.7	99.1	99.1
1990	3322	101.6	98.8	99.5	99.5	99.7	98.4	89.9	99.1	99.1
1991	2857	101.5	99.0	99.6	99.7	99.7	98.6	90.5	99.2	99.2
1992	2469	101.3	99.4	99.7	100.0	99.7	98.5	90.7	99.5	99.3
1993	2277	101.1	99.4	99.5	99.9	99.6	98.6	90.8	99.4	99.2
1994	2186	100.9	99.3	99.3	99.7	99.4	98.6	90.7	99.2	99.1
1995	2087	100.9	99.3	99.3	99.7	99.4	98.5	91.0	99.2	99.0
1996	1871	100.8	99.3	99.3	99.7	99.4	98.4	91.2	99.2	99.0
1997	1569	100.7	99.4	99.4	99.8	99.4	98.3	91.4	99.3	99.0
1998	1451	100.3	99.2	98.9	99.4	99.0	98.1	91.4	98.9	98.6
1999	1276	100.3	99.3	99.0	99.5	99.1	98.2	91.5	99.0	98.7
2000	1191	100.6	99.1	99.1	99.4	99.3	98.5	91.6	99.0	98.9
2001	1184	100.5	99.0	99.1	99.3	99.3	98.3	91.7	98.9	98.8
2002	996	100.4	98.8	98.9	99.2	99.1	98.3	91.7	98.7	98.6
2003	943	100.8	98.6	99.0	99.1	99.3	98.6	91.7	98.6	98.7
2004	950	101.0	98.6	99.2	99.2	99.5	98.7	91.2	98.8	98.9
2005	805	100.8	98.5	98.9	99.0	99.3	98.5	91.4	98.5	98.7
2006	793	100.6	98.8	99.2	99.3	99.4	98.6	92.0	98.9	98.9
2007	717	100.3	99.0	99.0	99.3	99.1	97.9	92.0	98.9	98.6

2008	703	100.6	99.2	99.5	99.7	99.6	98.4	92.2	99.3	99.2
2009	590	100.8	99.2	99.7	99.7	99.8	98.7	92.2	99.4	99.3
2010	553	100.7	99.3	99.7	99.8	99.7	98.3	92.1	99.4	99.3
2011	548	100.6	99.2	99.7	99.8	99.8	98.4	92.2	99.4	99.2
2012	541	100.5	99.5	99.8	100.0	99.8	98.4	92.7	99.6	99.4
2013	330	100.2	99.7	99.7	100.1	99.7	98.2	93.4	99.7	99.3
2014	323	100.3	99.6	99.9	100.2	99.9	98.6	93.2	99.8	99.5
2015	285	100.0	99.8	99.9	100.1	99.7	98.6	93.9	99.8	99.5
2016	274	100.4	100.2	100.4	100.7	100.3	99.1	93.9	100.4	100.1
2017	216	100.2	100.0	100.1	100.4	100.1	98.9	93.7	100.1	99.8
2018	224	100.2	100.2	100.4	100.7	100.3	99.2	94.2	100.3	100.1
2019	240	100.4	100.4	100.6	101.0	100.5	99.1	94.0	100.6	100.3
2020	241	100.0	100.5	100.3	100.8	100.1	98.8	94.5	100.4	100.0
2021	232	99.8	100.9	100.6	101.2	100.3	99.2	95.0	100.8	100.3
2022	205	100.1	100.5	100.5	100.9	100.3	99.5	95.1	100.6	100.3
2023	115	99.6	100.7	100.4	101.0	100.0	99.1	95.5	100.6	100.1
2024	23	99.2	101.1	100.0	101.0	99.7	98.4	95.1	100.7	99.9

Tabel: 79 Fries Hollands - zwartbont: Gebruikskkenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	MS	Kar	SCC	SKM	KM
1980	17953	96.7	92.0	97.4	103.2	104.5
1981	14414	96.8	92.8	97.2	103.1	104.4
1982	8581	96.8	92.9	96.9	102.7	104.2
1983	5528	96.9	92.8	97.0	102.7	104.2
1984	2944	96.9	92.7	97.1	102.8	104.1
1985	1801	96.8	92.8	97.0	102.7	104.0
1986	1067	97.0	93.0	97.0	102.6	104.0

1987	628	96.7	92.6	97.0	102.4	103.9
1988	447	96.7	93.0	96.7	102.2	103.7
1989	425	97.4	94.1	96.5	101.6	103.5
1990	373	97.7	94.8	96.2	101.3	103.3
1991	360	97.8	95.3	96.0	100.9	103.1
1992	396	97.5	94.4	95.8	100.6	102.9
1993	366	97.7	94.1	95.9	100.7	102.7
1994	309	97.7	94.4	95.8	100.6	102.6
1995	274	98.1	95.0	95.8	100.5	102.7
1996	263	98.1	95.6	95.8	100.3	102.4
1997	166	98.2	95.3	96.1	100.4	102.4
1998	153	98.9	96.4	95.5	99.5	101.7
1999	148	99.1	96.3	95.2	99.2	101.4
2000	132	99.0	96.3	95.1	98.8	101.4
2001	81	98.1	96.9	95.1	98.8	101.1
2002	57	98.8	96.9	94.8	98.3	100.7
2003	46	98.5	96.2	95.2	98.7	101.1
2004	35	98.4	96.2	95.2	98.5	101.5
2005	32	99.3	96.1	95.1	98.3	100.9
2006	44	98.2	96.3	95.1	98.3	100.6
2007	27	98.6	96.4	95.1	98.5	100.6
2008	28	99.5	97.3	95.1	98.3	100.1
2009	26	99.2	96.4	95.2	98.2	100.3
2010	31	100.0	96.6	95.1	98.4	99.9
2011	40	100.0	96.0	95.6	98.7	100.2
2012	24	99.5	96.5	95.7	98.4	100.0
2013	25	99.8	96.4	95.8	98.4	99.8
2019	13	98.8	99.0	97.8	99.9	100.8

Tabel: 80 Fries Hollands - zwartbont: NVI met onderliggende kenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	NVI	INET	Lvd	Ugh	Vru	U	B	Gin	BVK
1980	23322	-209.2	-399.3	-133.8	104.4	100.6	92.2	86.4	97.6	0.0
1981	20771	-214.5	-399.6	-162.1	104.3	100.5	92.3	86.1	97.5	0.0
1982	15012	-220.0	-392.9	-189.7	104.0	100.4	92.3	85.8	97.3	0.0
1983	12830	-221.6	-374.5	-226.1	104.0	100.0	92.3	86.1	97.2	0.0
1984	9403	-232.5	-358.2	-337.8	104.0	99.7	92.6	86.3	97.0	0.0
1985	7379	-238.5	-351.2	-446.3	103.9	99.5	92.6	86.3	96.9	239.3
1986	5023	-238.1	-345.0	-521.5	103.8	99.4	92.8	86.6	97.0	224.3
1987	3570	-239.6	-341.6	-577.4	103.6	99.2	93.3	86.7	97.2	204.4
1988	3329	-244.1	-348.3	-619.7	103.4	99.1	93.4	86.9	97.3	184.4
1989	2989	-233.6	-331.9	-619.4	103.0	99.1	94.2	87.6	97.5	167.8
1990	2547	-226.3	-322.4	-595.3	102.7	99.1	94.7	88.1	97.7	165.8
1991	2143	-217.8	-310.2	-581.0	102.4	99.2	95.2	88.4	97.8	151.0
1992	1848	-216.7	-308.4	-571.1	102.2	99.3	94.9	88.8	97.7	158.0
1993	1682	-210.5	-296.0	-552.0	102.0	99.2	95.3	89.0	97.8	150.0
1994	1665	-200.9	-282.9	-532.2	102.0	99.1	95.7	89.4	98.2	133.8
1995	1552	-188.9	-269.7	-495.5	102.0	99.0	96.0	89.7	98.3	127.4
1996	1466	-180.6	-251.9	-465.1	101.7	99.0	95.9	89.8	98.2	126.1
1997	1198	-174.1	-241.3	-455.9	101.7	99.0	96.5	90.3	98.2	122.6
1998	1086	-169.0	-222.2	-441.7	100.9	98.6	97.3	90.6	98.1	125.4
1999	927	-162.9	-210.3	-418.3	100.5	98.7	97.7	91.4	98.0	127.8
2000	830	-160.6	-196.4	-403.0	100.3	98.9	98.1	91.3	98.1	144.1
2001	782	-159.0	-185.4	-380.3	100.1	98.8	97.2	91.0	98.1	146.0
2002	615	-155.2	-175.4	-366.1	99.6	98.6	97.7	91.2	98.3	140.9
2003	589	-149.6	-166.8	-350.8	100.1	98.7	97.6	91.3	98.5	143.3
2004	555	-143.3	-173.6	-330.5	100.2	98.9	98.2	91.7	98.5	157.6
2005	460	-140.7	-166.0	-324.9	99.8	98.7	98.0	91.8	98.3	158.0
2006	465	-135.6	-142.7	-302.3	99.5	98.9	97.9	91.4	98.2	141.8
2007	413	-130.9	-148.2	-286.9	99.7	98.6	97.5	91.5	98.5	153.5
2008	434	-130.0	-143.7	-287.5	99.2	99.2	98.5	91.8	99.0	134.7

2009	338	-127.6	-142.0	-278.7	99.3	99.3	98.7	92.0	98.8	127.3
2010	330	-119.3	-115.8	-234.7	99.2	99.3	99.2	92.1	99.1	128.9
2011	304	-110.6	-104.7	-193.5	99.5	99.2	98.5	93.5	99.4	128.1
2012	289	-108.7	-91.5	-199.3	99.2	99.4	97.4	92.7	99.8	106.1
2013	266	-103.6	-74.8	-167.8	99.1	99.3	98.0	93.3	99.9	138.1
2014	277	-97.7	-66.7	-164.4	98.7	99.5	95.3	91.0	99.8	54.1
2015	243	-99.7	-79.7	-169.6	99.5	99.5	98.5	91.0	99.9	49.1
2016	243	-91.6	-77.7	-154.9	99.7	100.1	94.9	92.3	100.4	41.3
2017	178	-88.5	-68.7	-130.5	99.3	99.8	96.4	91.8	100.4	53.2
2018	177	-66.3	-46.5	-102.7	100.1	100.1	97.3	93.2	100.9	26.9
2019	202	-61.4	-31.8	-92.7	100.4	100.3	97.0	92.8	100.7	21.6
2020	216	-60.9	-37.5	-113.1	99.7	100.0	99.2	92.0	100.8	16.0
2021	205	-52.3	-36.3	-92.5	100.2	100.3	100.3	93.7	100.8	14.5
2022	193	-42.8	-36.4	-86.4	100.7	100.3	96.8	93.5	100.9	20.0
2023	71	-40.2	-14.2	-64.5	99.6	100.1	104.0	97.0	100.7	2.5

Tabel: 81 Fries Hollands - zwartbont: Levensvatbaarheidskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	LVg	LVa	LVg1	LVa1	LVg2	LVa2
1980	18775	98.2	98.4	98.2	98.4	98.2	98.4
1981	15472	98.2	98.4	98.2	98.4	98.1	98.4
1982	9597	97.9	98.1	97.9	98.1	97.8	98.2
1983	7240	97.9	98.1	97.9	98.1	97.7	98.0
1984	4563	98.2	97.6	98.2	97.6	97.8	97.6
1985	3121	98.1	97.7	98.1	97.7	97.8	97.5
1986	1927	98.4	97.9	98.4	97.9	98.0	97.7
1987	1345	98.4	97.8	98.4	97.8	98.1	97.7
1988	1162	98.7	97.9	98.7	97.9	98.4	97.9

1989	1266	98.7	98.4	98.7	98.4	98.5	98.1
1990	1383	98.8	98.5	98.8	98.5	98.6	98.0
1991	1511	98.9	98.5	98.9	98.5	98.7	98.0
1992	1479	98.9	98.4	98.9	98.4	98.6	97.9
1993	1756	99.2	98.4	99.2	98.4	98.8	98.2
1994	2183	99.5	98.6	99.5	98.6	99.2	98.5
1995	2128	99.5	98.8	99.5	98.8	99.1	98.4
1996	1849	99.5	98.7	99.5	98.7	99.1	98.4
1997	1656	99.4	98.7	99.4	98.7	99.0	98.3
1998	1527	99.6	98.4	99.6	98.4	99.4	98.0
1999	1446	99.6	98.3	99.6	98.3	99.5	97.7
2000	1363	99.5	98.6	99.5	98.6	99.3	97.8
2001	1305	99.5	98.6	99.5	98.6	99.3	97.8
2002	1118	99.7	98.7	99.7	98.7	99.5	97.9
2003	1074	99.7	98.9	99.7	98.9	99.6	98.1
2004	1077	100.0	98.7	100.0	98.7	100.0	98.1
2005	836	99.9	98.5	99.9	98.5	99.7	97.9
2006	841	99.8	98.5	99.8	98.5	99.6	97.8
2007	742	99.9	98.7	99.9	98.7	99.7	98.1
2008	663	100.2	99.0	100.2	99.0	100.0	98.7
2009	585	100.2	98.8	100.2	98.8	100.1	98.7
2010	547	100.3	99.1	100.3	99.1	100.3	99.1
2011	521	100.4	99.2	100.4	99.2	100.5	99.0
2012	523	100.6	99.5	100.6	99.5	100.2	99.2
2013	431	100.5	99.6	100.5	99.6	100.1	99.3
2014	412	100.7	99.4	100.7	99.4	100.4	99.4
2015	403	100.8	99.4	100.8	99.4	100.5	99.1
2016	413	101.1	99.8	101.1	99.8	100.8	99.6
2017	339	101.3	99.8	101.3	99.8	101.0	99.5
2018	326	101.5	100.1	101.5	100.1	101.3	99.8
2019	338	101.4	99.9	101.4	99.9	101.3	99.6
2020	323	101.6	99.9	101.6	99.9	101.5	99.8
2021	336	101.5	100.0	101.5	100.0	101.3	99.7

2022	313	101.7	100.0	101.7	100.0	101.5	99.8
2023	281	101.3	100.0	101.3	100.0	101.2	99.7
2024	266	101.5	100.0	101.5	100.0	101.4	99.7
2025	185	101.4	100.1	101.4	100.1	101.3	99.8

Tabel: 82 Fries Hollands - zwartbont: Geboortekenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Geb	DDt	DGw	Afk	MDt	MGw
1980	28653	97.7	101.1	102.2	100.7	95.8	94.2
1981	23811	97.6	101.0	102.3	100.4	95.5	94.1
1982	15244	97.4	101.1	102.6	100.4	95.0	94.1
1983	16176	97.4	101.1	102.4	99.7	95.9	94.9
1984	9110	97.3	101.2	102.3	99.3	96.9	95.8
1985	4895	97.2	101.2	102.3	98.7	97.3	96.4
1986	2517	97.4	101.3	102.0	98.5	97.4	96.6
1987	1501	97.2	100.7	102.2	98.6	97.5	96.6
1988	1080	96.7	100.6	102.6	98.4	97.5	96.6
1989	848	97.2	100.7	102.1	97.4	98.1	97.7
1990	742	98.0	100.5	101.5	97.5	98.4	98.0
1991	681	97.7	100.8	101.9	97.2	98.6	98.5
1992	536	97.7	100.9	101.9	97.7	98.2	98.0
1993	554	98.1	100.7	101.6	98.4	98.0	97.4
1994	520	98.7	99.8	101.1	98.8	97.6	96.8
1995	487	97.7	100.7	102.1	98.1	97.9	97.8
1996	488	98.1	100.0	101.8	98.2	98.0	98.1
1997	380	98.1	99.9	101.7	97.9	98.7	98.5
1998	411	98.6	99.5	101.2	97.6	98.8	98.7
1999	418	98.0	99.7	101.7	97.4	98.8	98.6

2000	448	97.3	100.4	102.4	97.3	99.0	99.0
2001	418	97.2	99.9	102.5	97.8	98.8	98.6
2002	315	98.4	99.5	101.5	98.2	98.6	98.2
2003	335	98.1	100.2	101.8	98.5	98.3	98.1
2004	375	98.1	99.9	101.9	99.2	98.0	97.6
2005	377	97.5	99.5	102.3	98.6	98.3	98.0
2006	351	97.9	99.5	102.0	98.9	98.3	98.0
2007	427	98.0	99.5	102.0	99.7	98.6	97.6
2008	406	98.4	99.6	101.8	100.2	98.8	97.7
2009	385	98.0	99.5	102.1	100.1	98.7	97.5
2010	351	98.4	99.7	101.9	100.3	98.8	97.7
2011	356	98.6	99.4	101.7	101.1	98.8	97.4
2012	311	98.8	99.0	101.7	101.3	98.9	97.5
2013	327	98.7	99.2	101.9	101.6	98.5	97.5
2014	339	98.6	98.8	102.0	101.8	98.6	97.5
2015	292	98.8	98.8	101.8	101.8	98.7	97.2
2016	327	98.8	99.0	101.8	102.5	98.7	97.0
2017	215	99.4	99.1	101.4	102.2	98.1	96.9
2018	255	99.6	98.5	101.3	102.7	97.5	96.6
2019	214	99.5	98.4	101.3	102.6	97.5	96.9
2020	254	99.4	98.5	101.4	102.9	98.0	96.8
2021	222	99.6	98.3	101.2	102.7	98.0	97.0
2022	197	100.0	98.7	100.9	102.8	98.2	96.9
2023	139	99.8	99.3	101.0	102.1	98.1	97.1
2024	158	99.3	99.1	101.4	102.4	98.7	97.4
2025	83	99.6	98.1	101.2	103.1	97.7	96.5

Tabel: 83 Fries Hollands - zwartbont: Vleeskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Vlin	Be_ko	Ve_ko	Gw_ko	Be_ka	Ve_ka	Gr_ka	Vlkl	Be_st	Ve_st	Gr_st
1980	26103	100.8	101.0	95.9	95.9	107.3	94.4	101.7	93.8	106.1	93.7	97.9
1981	21838	100.9	101.1	96.1	96.1	107.3	94.6	101.7	93.9	106.2	93.9	98.2
1982	14009	101.0	101.0	96.2	96.0	107.3	94.7	101.8	94.0	106.2	93.9	98.4
1983	9825	100.5	100.0	96.5	95.6	106.3	94.8	101.3	94.4	105.4	93.8	97.8
1984	5753	100.0	98.9	96.5	95.0	105.4	94.9	100.7	94.7	104.8	93.6	97.4
1985	3878	99.8	98.4	96.5	94.9	104.9	95.0	100.6	95.0	104.3	93.6	97.1
1986	2494	99.7	98.1	96.7	94.9	104.7	95.1	100.6	95.0	104.0	93.8	96.9
1987	1842	99.4	97.9	96.8	94.7	104.4	95.1	100.3	95.1	103.9	93.7	96.7
1988	1578	99.3	97.6	96.8	94.7	104.1	95.2	100.2	95.2	103.6	93.7	96.7
1989	1628	99.5	97.0	96.6	94.8	103.7	95.3	100.3	95.7	103.1	93.8	96.5
1990	1657	99.3	97.0	97.1	94.7	103.6	95.6	100.1	95.8	103.1	94.1	96.3
1991	1709	99.2	96.6	97.0	94.7	103.2	95.8	100.0	95.8	102.7	94.3	96.2
1992	1778	98.9	96.7	97.0	94.9	103.0	96.0	99.9	95.5	102.6	94.5	96.2
1993	1740	98.7	96.2	97.4	94.7	102.8	96.2	99.8	95.5	102.2	94.7	96.0
1994	1773	98.7	96.7	97.8	94.7	103.0	96.5	99.5	95.4	102.7	94.9	96.0
1995	1787	98.7	96.7	97.9	94.9	102.9	96.7	99.6	95.5	102.5	95.2	96.0
1996	1788	98.5	96.4	97.8	94.7	102.6	96.7	99.5	95.4	102.2	95.2	95.8
1997	1782	98.5	96.6	97.9	94.8	102.6	96.8	99.4	95.5	102.4	95.3	95.8
1998	1467	98.3	96.3	98.9	94.2	102.4	97.1	99.2	95.4	102.2	95.7	95.6
1999	1394	98.2	96.5	99.0	94.2	102.5	97.3	99.1	95.4	102.3	96.0	95.5
2000	1219	98.0	96.3	99.0	94.2	102.3	97.4	98.9	95.5	102.2	95.9	95.3
2001	1162	97.7	96.2	98.6	94.4	101.9	97.8	98.7	95.2	102.0	96.1	95.4
2002	1113	97.5	96.0	99.0	94.1	101.7	98.0	98.4	95.1	101.9	96.3	95.2
2003	1100	97.3	96.0	98.6	94.1	101.5	98.1	98.2	95.2	101.9	96.2	95.0
2004	1050	97.2	96.2	98.6	94.2	101.4	98.3	98.0	95.4	101.9	96.4	95.0
2005	824	97.1	96.1	98.6	94.3	101.3	98.3	97.9	95.5	101.8	96.4	95.0
2006	774	96.8	95.7	98.8	94.1	100.7	98.4	97.6	95.6	101.4	96.4	94.7
2007	615	96.9	95.5	99.1	94.1	100.7	98.4	97.9	95.4	101.2	96.4	94.9
2008	503	96.4	95.2	98.8	94.6	99.8	99.0	97.4	95.6	100.8	96.3	95.1
2009	408	96.5	95.1	98.8	94.3	99.9	98.7	97.4	95.7	100.7	96.3	94.7
2010	343	96.1	94.7	99.1	94.1	99.5	99.0	97.1	95.7	100.4	96.5	94.7

2011	215	96.2	95.1	99.0	94.1	99.8	99.1	96.9	95.8	100.9	96.5	94.7
2012	107	95.9	95.2	98.8	93.8	100.2	99.7	96.4	95.7	101.5	96.8	94.5
2013	77	95.9	95.3	99.2	94.2	99.9	100.2	96.3	95.9	101.5	97.1	94.9
2014	21	93.7	93.5	99.4	93.0	97.7	101.3	94.2	95.7	100.3	96.8	94.0

Tabel: 84 Fries Hollands - zwartbont: Kalvervitaliteit

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	KaVi1	KaVi2	KaVi3
1980	19417	95.8	97.6	99.7
1981	16340	95.8	97.5	99.7
1982	10253	95.7	97.3	99.7
1983	7692	96.0	97.5	100.0
1984	4788	96.2	97.6	100.2
1985	3271	96.1	97.5	100.2
1986	2009	96.2	97.6	100.2
1987	1364	96.4	97.7	100.4
1988	1187	96.5	97.8	100.6
1989	1289	96.4	97.6	100.7
1990	1445	96.6	97.8	100.6
1991	1521	96.5	97.7	100.6
1992	1472	96.4	97.8	100.3
1993	1878	96.4	97.8	100.3
1994	2565	96.7	98.1	100.4
1995	2546	96.7	98.1	100.4
1996	2311	96.8	98.2	100.5
1997	2077	97.0	98.3	100.6
1998	1888	97.2	98.7	100.4
1999	1798	97.3	98.9	100.3

2000	1624	97.0	98.7	100.1
2001	1642	97.3	99.0	100.2
2002	1433	97.4	99.0	100.2
2003	1335	97.2	99.0	99.9
2004	1371	97.2	99.0	99.8
2005	1099	97.3	99.2	99.9
2006	1000	97.3	99.2	99.6
2007	916	97.8	99.7	100.2
2008	823	97.6	99.3	100.3
2009	759	97.7	99.5	100.3
2010	690	98.1	99.9	100.6
2011	644	98.4	100.2	100.8
2012	630	98.9	100.5	101.0
2013	457	99.0	100.7	100.9
2014	425	99.1	100.8	101.0
2015	416	99.2	100.8	101.2
2016	430	99.4	101.0	101.5
2017	347	99.1	100.6	101.6
2018	346	99.7	101.1	101.9
2019	359	99.7	101.2	101.8
2020	341	99.3	100.7	101.7
2021	326	99.4	100.7	101.8
2022	321	99.7	101.0	102.1
2023	296	99.8	101.3	101.9
2024	290	99.9	101.1	102.1
2025	184	99.8	101.1	102.1

Tabel: 85 Fries Hollands - zwartbont: Levensproductiekenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	LPin	LPkgM	LPkgV	LPkgE
2001	873	-3152.5	-11482.0	-468.6	-406.2
2002	685	-3032.6	-11062.9	-450.1	-391.2
2003	653	-2912.5	-10596.4	-431.4	-376.3
2004	637	-2786.7	-10122.8	-411.0	-361.4
2005	514	-2728.6	-9852.4	-404.7	-352.2
2006	498	-2489.3	-9057.9	-366.8	-322.9
2007	444	-2390.6	-8762.8	-354.8	-308.4
2008	462	-2373.9	-8740.1	-348.9	-308.6
2009	353	-2297.8	-8327.5	-338.9	-297.9
2010	325	-1906.0	-6968.3	-276.9	-250.0
2011	300	-1568.5	-5805.7	-225.1	-207.7
2012	288	-1565.6	-5888.7	-226.8	-205.8
2013	263	-1276.4	-4819.1	-180.8	-170.7
2014	274	-1228.3	-4648.1	-172.9	-165.0
2015	244	-1301.6	-4910.5	-185.5	-173.3
2016	238	-1170.9	-4438.0	-163.2	-158.4
2017	174	-954.1	-3646.3	-129.0	-131.9
2018	179	-689.7	-2790.1	-90.4	-97.3
2019	205	-565.1	-2312.7	-73.1	-80.4
2020	212	-734.7	-2872.3	-99.8	-101.2
2021	210	-582.8	-2435.5	-78.0	-81.1
2022	195	-540.2	-2328.7	-70.5	-76.4
2023	85	-309.6	-1272.4	-40.2	-44.0

Tabel: 86 Fries Hollands - zwartbont: Robot / AMS kenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Eff	Int	Gewen	AMS
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1980	49	93.7	97.4	108.1	100.8
1981	27	94.1	97.1	108.6	101.3
1990	10	95.0	97.6	107.2	101.0
1996	21	96.7	99.4	106.5	103.4
1997	19	95.7	98.9	106.6	102.3
1998	17	95.1	97.2	107.4	101.0
1999	20	95.5	98.3	106.0	100.7
2000	35	96.5	97.5	106.7	101.3
2001	42	95.9	97.0	107.5	101.2
2002	30	95.9	97.1	107.4	101.1
2003	42	95.8	97.2	107.1	100.9
2004	45	95.9	97.2	107.3	101.1
2005	50	96.5	97.2	107.2	101.6
2006	61	95.6	97.0	106.8	100.2
2007	48	95.7	95.4	108.9	101.0
2008	78	96.1	95.8	108.2	100.9
2009	52	96.4	95.9	107.3	100.3
2010	71	96.4	96.1	107.5	100.8
2011	63	96.6	96.3	107.0	100.8
2012	52	97.4	93.7	108.2	100.0
2013	73	96.6	95.5	107.0	100.0
2014	80	96.7	96.6	106.5	100.4
2015	65	96.4	98.2	105.9	101.2
2016	84	96.9	101.0	103.6	101.6
2017	53	96.5	100.8	103.8	101.2
2018	53	96.8	103.1	101.4	101.2
2019	64	96.9	103.6	101.0	101.5
2020	68	97.8	104.1	100.6	102.2
2021	60	98.2	103.5	101.4	102.9
2022	52	98.4	104.2	100.3	102.6

Tabel: 87 Fries Hollands - zwartbont: Overige productie en efficiency kenm.

Basis: Dubbeldoel

Land: NL

Jaar RES	Aantal	Pers	RTM	Aantal	DSopn	BVK	Aantal	Gew	Aantal
1980 102.6	23322	95.1	100.7	0	0.0	0.0	0	0.0	45
1981 103.4	20771	94.9	100.2	0	0.0	0.0	0	0.0	25
1982 0.0	15012	94.9	99.8	0	0.0	0.0	0	0.0	0
1983 0.0	12830	95.1	99.8	0	0.0	0.0	0	0.0	0
1984 0.0	9403	95.3	99.9	0	0.0	0.0	0	0.0	0
1985 0.0	7379	95.4	99.8	5550	-4.3	239.3	0	0.0	0
1986 0.0	5023	95.5	99.8	2955	-4.1	224.3	0	0.0	0
1987 0.0	3570	95.5	99.5	1684	-3.9	204.4	0	0.0	0
1988 0.0	3329	95.4	99.2	1265	-3.8	184.4	0	0.0	0
1989 0.0	2989	95.1	98.7	982	-3.5	167.8	0	0.0	0
1990 0.0	2547	95.2	98.7	916	-3.4	165.8	0	0.0	0
1991 0.0	2143	95.2	98.4	719	-3.3	151.0	0	0.0	0
1992 0.0	1848	95.2	98.6	695	-3.2	158.0	0	0.0	0
1993 0.0	1682	95.5	98.7	634	-3.1	150.0	0	0.0	0

1994 0.0	1665	95.9	98.7	620	-2.9	133.8	0	0.0	0
1995 0.0	1552	95.8	98.5	634	-2.7	127.4	0	0.0	0
1996 0.0	1466	96.0	98.6	631	-2.6	126.1	0	0.0	0
1997 99.5	1198	96.5	98.5	466	-2.6	122.6	0	0.0	15
1998 100.4	1086	96.4	98.3	448	-2.6	125.4	0	0.0	14
1999 99.9	927	96.7	98.4	405	-2.5	127.8	0	0.0	13
2000 98.4	830	96.6	98.3	445	-2.6	144.1	0	0.0	25
2001 98.4	782	96.5	98.2	409	-2.6	146.0	295	89.3	16
2002 98.7	615	96.5	98.1	333	-2.5	140.9	227	88.9	18
2003 99.1	589	96.7	98.3	330	-2.5	143.3	229	89.3	17
2004 98.8	555	96.7	98.6	303	-2.7	157.6	233	89.1	17
2005 100.0	460	96.8	98.3	249	-2.7	158.0	169	88.8	32
2006 98.4	465	96.7	98.1	207	-2.4	141.8	148	88.6	52
2007 100.0	413	96.6	98.5	134	-2.6	153.5	73	87.6	43
2008 99.1	434	96.2	98.0	124	-2.3	134.7	62	87.8	68
2009 98.0	338	96.2	98.1	99	-2.1	127.3	50	87.7	42
2010 99.0	330	96.4	98.4	60	-1.9	128.9	34	86.1	80
2011 99.3	304	96.7	98.3	51	-1.7	128.1	34	85.8	70
2012 98.7	289	96.7	98.1	48	-1.6	106.1	23	85.9	60
2013 98.9	266	97.3	98.5	30	-1.7	138.1	23	86.5	86

2014 98.7	277	97.1	98.4	22	-0.8	54.1	6	89.5	99
2015 97.5	243	97.2	97.8	16	-0.9	49.1	4	90.2	72
2016 97.2	243	96.9	97.9	31	-0.9	41.3	7	91.3	92
2017 98.6	178	97.4	98.6	22	-1.2	53.2	5	88.4	57
2018 99.1	177	97.4	98.3	45	-0.5	26.9	5	89.4	62
2019 99.3	202	98.2	98.8	42	-0.3	21.6	5	88.8	63
2020 98.7	216	97.5	98.3	60	-0.4	16.0	4	91.8	75
2021 98.0	205	98.1	98.7	51	-0.3	14.5	3	87.7	61
2022 98.6	193	97.8	98.9	76	-0.4	20.0	4	87.5	46
2023 0.0	71	97.2	98.3	23	0.1	2.5	1	96.0	0

Tabel: 88 Fries Hollands - zwartbont: Stofwisselingsaandoeningen

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	SAin	Aantal	MZ	Aantal	SMZ	Aantal	SubKE
1980	2662	99.9	0	0.0	0	0.0	2662	96.5
1981	1966	99.9	0	0.0	0	0.0	1966	96.4
1982	1303	99.9	0	0.0	0	0.0	1303	96.2
1983	1165	99.9	0	0.0	0	0.0	1165	96.4
1984	748	99.9	0	0.0	0	0.0	748	97.0
1985	447	100.0	0	0.0	0	0.0	447	97.1
1986	231	100.0	0	0.0	0	0.0	231	96.8

1987	131	99.9	0	0.0	0	0.0	131	96.7
1988	83	100.0	0	0.0	0	0.0	83	96.8
1989	108	100.0	0	0.0	0	0.0	108	96.6
1990	117	100.0	0	0.0	0	0.0	117	96.7
1991	110	100.0	0	0.0	0	0.0	110	96.6
1992	109	100.0	0	0.0	0	0.0	109	96.5
1993	132	100.0	0	0.0	0	0.0	132	96.4
1994	126	99.9	0	0.0	0	0.0	126	95.9
1995	134	100.0	0	0.0	0	0.0	134	96.2
1996	177	100.0	0	0.0	0	0.0	177	96.2
1997	123	100.0	0	0.0	0	0.0	123	96.7
1998	142	99.9	0	0.0	0	0.0	142	95.8
1999	145	99.9	0	0.0	0	0.0	145	96.4
2000	166	99.9	0	0.0	0	0.0	166	95.8
2001	170	99.9	0	0.0	0	0.0	170	96.3
2002	149	99.9	0	0.0	0	0.0	149	95.9
2003	160	99.9	0	0.0	0	0.0	160	96.4
2004	195	99.9	0	0.0	0	0.0	195	96.2
2005	158	99.9	0	0.0	0	0.0	158	96.3
2006	232	99.9	0	0.0	0	0.0	232	96.0
2007	226	99.9	0	0.0	0	0.0	226	96.3
2008	266	99.9	0	0.0	0	0.0	266	96.4
2009	223	99.9	0	0.0	0	0.0	223	96.1
2010	260	99.8	0	0.0	0	0.0	260	96.4
2011	251	99.8	0	0.0	0	0.0	251	96.6
2012	243	99.9	0	0.0	0	0.0	243	96.5
2013	228	99.9	0	0.0	0	0.0	228	96.7
2014	231	99.9	0	0.0	0	0.0	231	97.2
2015	209	99.9	0	0.0	0	0.0	209	96.5
2016	213	99.9	0	0.0	0	0.0	213	96.7
2017	145	99.9	0	0.0	0	0.0	145	96.3
2018	151	99.9	0	0.0	0	0.0	151	97.3
2019	160	99.9	0	0.0	0	0.0	160	97.6

2020	167	99.9	0	0.0	0	0.0	167	97.4
2021	154	100.0	0	0.0	0	0.0	154	97.7
2022	136	99.9	0	0.0	0	0.0	136	97.5
2023	63	100.0	0	0.0	0	0.0	63	97.7

Tabel: 89 Fries Hollands - zwartbont: Reproductiestoornissen

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	RSin	NAGE	VUIL	BMON	CYST	ANOE
2015	11	98.4	97.9	99.4	99.0	99.6	98.2
2020	12	97.1	96.3	98.1	97.8	99.2	97.7
2021	13	97.9	97.5	98.9	98.5	99.8	98.2

Tabel: 90 Fries Hollands - roodbont: Melkproductiekenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	kgM	kgV	kgE	kgL	%V	%E	%L	INET
1980	62	-1366.0	-58.1	-62.2	-65.9	9.0	-20.5	-5.3	-441.9
1981	56	-1412.4	-53.2	-63.5	-68.1	21.9	-20.1	-5.5	-432.5
1982	41	-1380.5	-49.0	-62.0	-66.6	27.0	-19.4	-5.4	-413.5
1983	21	-1435.1	-56.2	-62.7	-69.0	17.9	-17.3	-5.4	-438.4
1984	22	-1308.0	-52.9	-57.3	-63.2	13.0	-15.4	-5.2	-405.3
1985	24	-1255.1	-53.8	-56.8	-60.8	7.1	-18.0	-5.4	-405.2
1986	20	-1272.5	-54.2	-58.0	-61.6	7.9	-18.6	-5.4	-412.4
1987	16	-1258.5	-46.1	-54.9	-61.1	21.0	-14.1	-5.6	-374.3

1988	10	-1438.8	-59.5	-59.8	-69.0	11.9	-11.1	-4.9	-435.5
1990	22	-1186.9	-46.5	-51.6	-57.5	14.8	-13.0	-5.1	-361.3
1991	16	-1092.6	-36.9	-42.5	-53.4	23.5	-2.5	-5.2	-293.6
1993	12	-1159.8	-45.1	-52.8	-56.3	14.8	-16.6	-5.0	-362.1
1994	23	-1136.2	-43.2	-48.4	-55.2	15.4	-10.2	-5.3	-337.7
1995	35	-1423.0	-63.3	-57.8	-68.5	3.6	-8.1	-5.4	-438.5
1996	20	-1207.3	-49.9	-48.8	-58.6	10.9	-6.0	-5.4	-359.5
1997	24	-1383.4	-63.4	-54.6	-66.6	-0.2	-5.2	-5.4	-425.1
1998	21	-1245.8	-49.7	-52.5	-60.4	13.4	-10.4	-5.4	-375.0
1999	32	-1092.6	-48.5	-49.2	-53.2	3.2	-14.3	-5.1	-357.2
2000	25	-1182.6	-53.1	-49.3	-56.2	2.3	-8.5	-3.2	-371.2
2001	31	-1222.9	-54.2	-48.3	-56.4	3.0	-4.3	-0.1	-370.4
2002	27	-1189.0	-51.4	-48.3	-53.2	5.3	-6.7	2.9	-362.3
2003	36	-1088.8	-48.8	-46.8	-50.8	2.1	-10.4	-0.8	-347.7
2004	27	-963.7	-38.1	-41.2	-40.2	10.6	-8.4	7.4	-291.6
2005	32	-1084.7	-41.7	-45.1	-46.2	14.5	-7.7	6.9	-319.0
2006	31	-967.8	-42.5	-42.2	-40.1	3.3	-10.0	8.2	-309.0
2007	17	-1153.6	-45.9	-45.2	-52.0	12.4	-3.1	2.4	-332.2
2008	26	-878.6	-36.3	-38.3	-36.3	7.7	-8.5	7.6	-273.4
2009	28	-895.6	-38.9	-37.0	-40.9	3.9	-5.6	0.5	-276.0
2010	27	-1154.6	-50.3	-44.5	-52.9	4.7	-1.5	0.5	-342.3
2011	18	-1007.3	-39.2	-39.8	-43.7	11.8	-3.6	5.0	-288.9
2012	20	-862.4	-36.5	-37.0	-37.6	4.8	-8.1	3.5	-269.1
2013	19	-789.8	-34.5	-35.1	-35.7	2.9	-9.4	1.3	-254.3
2014	18	-672.6	-24.6	-30.6	-29.4	10.7	-8.8	2.4	-205.1
2015	20	-851.2	-36.2	-39.1	-38.2	4.2	-12.6	2.0	-277.0
2016	18	-501.1	-15.8	-25.0	-23.2	11.9	-9.9	-0.3	-154.8
2017	19	-390.7	-14.2	-22.5	-18.7	6.3	-12.3	-0.9	-139.4
2018	27	-464.9	-16.6	-25.4	-21.0	7.7	-12.4	0.9	-159.0
2019	17	-390.1	-15.7	-22.4	-20.1	5.0	-11.5	-3.3	-143.4
2020	21	-462.2	-19.8	-25.1	-21.0	3.0	-12.0	0.7	-167.2
2021	25	-488.0	-22.8	-25.5	-22.6	-0.7	-11.6	-0.0	-178.0
2022	22	-530.9	-21.8	-27.0	-22.7	4.6	-11.4	2.9	-181.2

2023 19 -630.2 -24.1 -29.2 -24.8 8.1 -8.9 6.9 -197.7

NB: Vet%, eiwit% en lactose% hebben een fokwaarde*100

Tabel: 91 Fries Hollands - roodbont: Vruchtbaarheidsskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	NR56	IAI	IEL	TKT	DP_ko	DP_pi	LEI	DO	Vru
1980	410	102.8	102.5	101.9	103.3	101.7	100.4	87.8	102.5	101.9
1981	366	102.2	102.2	101.3	102.9	101.0	99.2	87.8	102.0	101.1
1982	280	101.8	102.1	101.2	102.7	100.8	99.0	88.2	101.9	101.0
1983	182	101.4	101.4	100.5	101.7	100.2	98.9	88.4	101.1	100.3
1984	70	101.6	101.1	100.6	101.6	100.3	98.6	89.0	101.0	100.2
1985	43	101.9	100.9	100.7	101.6	100.8	99.3	88.5	100.9	100.5
1986	31	101.4	101.6	100.7	102.0	100.5	98.4	88.8	101.3	100.4
1987	25	101.0	101.8	100.3	101.9	100.0	98.0	89.1	101.1	100.1
1988	15	100.7	101.3	100.2	101.3	99.9	99.4	89.0	100.8	100.1
1989	18	101.2	99.8	98.8	100.1	99.3	98.4	87.5	99.2	98.8
1990	28	100.5	101.6	100.0	101.4	99.7	98.8	90.0	100.8	100.0
1991	22	101.1	100.8	100.1	101.0	100.3	99.6	90.0	100.4	100.3
1992	11	100.6	99.7	99.2	99.9	99.4	99.3	89.7	99.2	99.4
1993	23	101.0	99.9	99.4	100.3	99.7	98.5	88.7	99.6	99.4
1994	30	99.6	101.1	99.0	100.5	98.7	98.3	90.4	99.9	99.0
1995	42	100.5	102.0	100.5	102.0	100.1	99.2	90.4	101.4	100.5
1996	37	100.3	102.9	101.0	102.7	100.1	98.8	91.3	102.1	100.8
1997	37	100.0	102.7	100.6	102.3	100.0	98.3	89.9	101.8	100.5
1998	41	100.3	102.6	100.6	102.3	100.2	98.7	89.4	101.8	100.5
1999	47	100.5	102.1	100.4	102.1	100.1	98.7	89.3	101.3	100.3
2000	41	99.6	103.1	100.5	102.4	99.7	98.0	90.0	101.9	100.3
2001	47	99.6	102.7	100.3	102.1	99.7	98.3	91.0	101.7	100.3

2002	51	99.1	102.7	99.8	102.0	99.1	97.9	91.2	101.3	99.8
2003	64	99.0	101.8	99.2	101.0	98.5	98.2	91.8	100.5	99.2
2004	39	100.1	101.8	100.3	101.5	100.1	99.1	91.8	101.1	100.4
2005	51	100.3	102.4	100.8	102.4	100.4	99.4	90.9	101.7	100.9
2006	52	99.7	102.4	100.2	102.0	99.7	98.6	91.5	101.5	100.2
2007	34	100.2	101.6	100.0	101.6	99.8	98.5	90.6	100.8	99.9
2008	51	100.1	101.4	99.8	101.2	99.7	98.6	91.1	100.6	99.9
2009	64	99.7	102.1	100.3	101.7	99.8	98.4	92.0	101.3	100.2
2010	60	100.1	102.0	100.4	101.9	99.9	98.8	92.0	101.3	100.3
2011	53	99.6	102.7	100.6	102.3	99.8	98.3	92.1	101.8	100.4
2012	61	100.0	102.2	100.4	102.0	99.9	98.8	92.6	101.5	100.4
2013	47	99.8	102.2	100.3	101.9	99.9	99.0	92.4	101.4	100.4
2014	38	100.4	100.4	99.8	100.6	99.8	99.3	92.7	100.0	99.8
2015	39	100.8	100.0	99.4	100.2	99.7	99.2	91.3	99.6	99.5
2016	53	99.6	100.8	99.4	100.4	99.3	98.7	92.7	100.1	99.4
2017	45	99.5	100.9	99.6	100.6	99.3	98.9	93.9	100.2	99.6
2018	56	100.2	101.4	100.6	101.3	100.1	99.5	93.1	101.1	100.5
2019	52	99.3	100.5	99.1	100.2	99.2	98.5	93.4	99.8	99.2
2020	60	99.8	101.1	99.8	101.0	99.7	98.9	92.2	100.5	99.8
2021	63	99.7	101.8	100.5	101.5	100.1	99.2	93.7	101.3	100.4
2022	51	99.5	102.0	100.4	101.7	99.8	99.0	93.9	101.3	100.3
2023	21	100.0	102.2	101.0	102.0	100.4	99.5	93.7	101.8	100.9

Tabel: 92 Fries Hollands - roodbont: NVI met onderliggende kenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	NVI	INET	Lvd	Ugh	Vru	U	B	Gin	BVK
1980	62	-166.3	-441.9	-63.4	104.3	101.9	92.9	86.7	98.1	0.0
1981	56	-179.7	-432.5	-38.9	104.1	101.1	93.1	87.1	98.5	0.0

1982	41	-197.9	-413.5	-95.9	103.3	101.0	93.6	87.3	97.9	0.0
1983	21	-228.5	-438.4	-58.7	103.8	100.3	92.5	86.8	99.1	0.0
1984	22	-228.0	-405.3	-298.3	103.9	100.2	91.2	86.4	97.2	0.0
1985	24	-225.3	-405.2	-436.3	103.3	100.5	93.4	87.2	97.0	203.1
1986	20	-214.2	-412.4	-492.4	103.2	100.4	94.3	86.7	97.4	168.3
1987	16	-196.1	-374.3	-561.9	102.9	100.1	94.0	85.2	97.0	135.3
1988	10	-196.5	-435.5	-522.6	102.9	100.1	98.0	91.0	96.2	106.1
1990	22	-201.6	-361.3	-595.3	101.5	100.0	94.1	89.3	99.1	96.6
1991	16	-198.4	-293.6	-489.6	101.7	100.3	91.8	87.8	98.4	122.2
1993	12	-177.7	-362.1	-516.5	101.3	99.4	96.0	89.5	98.6	84.1
1994	23	-191.2	-337.7	-451.4	102.1	99.0	95.0	89.2	98.5	132.3
1995	35	-230.1	-438.5	-544.1	102.2	100.5	94.0	89.0	98.5	90.7
1996	20	-210.2	-359.5	-412.2	103.0	100.8	89.2	88.0	98.0	94.9
1997	24	-214.3	-425.1	-542.2	102.2	100.5	91.6	87.0	97.8	83.1
1998	21	-178.1	-375.0	-467.0	102.0	100.5	91.7	88.3	97.8	82.4
1999	32	-201.5	-357.2	-491.3	102.2	100.3	93.3	87.4	97.9	126.3
2000	25	-197.0	-371.2	-472.2	102.4	100.3	93.9	88.3	97.8	128.6
2001	31	-159.9	-370.4	-290.3	102.5	100.3	92.0	90.5	98.6	117.8
2002	27	-182.5	-362.3	-383.6	102.0	99.8	92.2	87.8	98.6	108.2
2003	36	-183.6	-347.7	-446.8	101.7	99.2	90.1	89.0	98.2	97.8
2004	27	-178.3	-291.6	-368.2	101.0	100.4	93.4	88.4	98.6	98.9
2005	32	-183.6	-319.0	-422.1	101.1	100.9	90.3	86.3	98.7	115.0
2006	31	-151.6	-309.0	-388.7	101.4	100.2	95.0	90.0	98.5	82.6
2007	17	-172.4	-332.2	-425.5	101.5	99.9	92.0	87.5	98.6	82.0
2008	26	-144.4	-273.4	-324.7	101.2	99.9	94.7	89.3	98.7	67.5
2009	28	-143.8	-276.0	-225.8	101.2	100.2	91.7	89.0	99.1	110.7
2010	27	-156.8	-342.3	-262.0	100.7	100.3	93.5	87.0	99.6	111.9
2011	18	-146.1	-288.9	-275.2	101.8	100.4	90.0	85.0	99.4	61.3
2012	20	-140.8	-269.1	-203.7	101.4	100.4	92.0	89.0	99.5	92.9
2013	19	-154.2	-254.3	-240.5	101.5	100.4	88.0	86.0	99.5	86.8
2014	18	-133.1	-205.1	-230.7	101.6	99.8	91.0	89.8	99.4	101.9
2015	20	-169.7	-277.0	-311.0	101.6	99.5	94.0	88.5	99.1	136.9
2016	18	-85.0	-154.8	-170.6	101.9	99.4	99.0	92.0	99.3	60.9

2017	19	-107.4	-139.4	-180.2	101.0	99.6	91.0	90.0	99.4	55.6
2018	27	-83.2	-159.0	-88.3	101.2	100.5	89.0	90.0	99.1	47.9
2019	17	-84.9	-143.4	-140.8	101.8	99.2	92.0	90.0	99.3	65.7
2020	21	-89.4	-167.2	-91.5	101.5	99.8	91.7	89.3	99.5	59.2
2021	25	-73.6	-178.0	-82.4	102.1	100.4	94.0	94.0	99.3	41.5
2022	22	-60.9	-181.2	-44.4	101.5	100.3	102.0	89.0	99.5	45.1
2023	19	-78.4	-197.7	-163.3	101.9	100.9	0.0	0.0	99.5	49.3

Tabel: 93 Fries Hollands - roodbont: Levensvatbaarheidskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	LVg	LVa	LVg1	LVa1	LVg2	LVa2
1980	35	98.5	98.9	98.5	98.9	98.7	97.6
1981	42	98.5	99.5	98.5	99.5	99.0	97.7
1982	31	98.3	98.6	98.3	98.6	99.0	96.9
1990	11	100.5	99.5	100.5	99.5	101.2	98.3
1991	12	99.7	98.9	99.7	98.9	100.2	98.4
1993	11	99.4	98.5	99.4	98.5	100.4	98.6
1994	15	99.9	98.5	99.9	98.5	101.1	98.7
1995	30	100.1	99.2	100.1	99.2	101.3	98.8
1996	23	98.6	99.2	98.6	99.2	99.8	98.7
1997	34	99.1	98.7	99.1	98.7	100.3	98.6
1998	33	99.1	98.4	99.1	98.4	100.6	98.8
1999	33	99.3	98.6	99.3	98.6	100.5	99.1
2000	40	99.2	98.4	99.2	98.4	100.3	98.8
2001	52	100.1	98.7	100.1	98.7	101.3	99.3
2002	51	99.7	98.7	99.7	98.7	101.1	99.2
2003	56	99.4	98.5	99.4	98.5	100.9	98.7
2004	41	99.8	98.7	99.8	98.7	100.7	99.0

2005	46	99.6	99.0	99.6	99.0	100.9	99.0
2006	54	99.8	98.7	99.8	98.7	100.9	98.9
2007	30	99.3	99.1	99.3	99.1	100.2	98.9
2008	40	99.6	99.0	99.6	99.0	100.7	99.5
2009	51	99.9	99.3	99.9	99.3	100.8	99.4
2010	41	100.1	100.0	100.1	100.0	100.9	99.6
2011	40	99.5	100.0	99.5	100.0	100.4	99.6
2012	54	99.9	99.8	99.9	99.8	101.0	99.6
2013	41	99.9	99.7	99.9	99.7	101.2	99.5
2014	38	99.8	99.7	99.8	99.7	101.7	99.5
2015	29	99.9	99.6	99.9	99.6	102.2	99.0
2016	45	100.1	99.1	100.1	99.1	102.1	99.0
2017	51	99.9	99.7	99.9	99.7	101.8	99.3
2018	60	99.2	99.5	99.2	99.5	101.2	99.3
2019	47	100.4	98.9	100.4	98.9	102.2	99.4
2020	54	100.6	99.1	100.6	99.1	101.8	99.7
2021	56	100.6	98.8	100.6	98.8	101.8	99.2
2022	56	100.0	99.5	100.0	99.5	101.5	99.6
2023	43	99.9	99.4	99.9	99.4	101.6	99.5
2024	38	100.5	99.5	100.5	99.5	101.8	99.6
2025	34	100.5	99.1	100.5	99.1	101.6	99.8

Tabel: 94 Fries Hollands - roodbont: Geboortekenenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Geb	DDt	DGw	Afk	MDt	MGw
1980	47	98.4	101.0	102.0	102.9	94.8	93.0
1981	48	98.2	100.8	102.1	102.7	94.5	92.5
1982	34	97.7	100.9	102.5	103.0	94.1	92.9

1983	20	98.2	101.6	102.1	102.6	95.0	93.3
1984	12	96.4	102.0	103.2	102.0	94.6	93.6
1990	10	97.7	100.4	102.4	99.5	95.7	95.5
1991	11	97.4	100.6	102.3	100.9	95.0	95.3
1993	11	97.3	101.4	102.4	99.0	97.0	97.0
1995	14	97.9	101.4	102.0	100.2	95.0	95.6
1997	19	97.5	99.8	101.9	98.4	94.8	96.4
1998	17	100.8	102.6	98.9	98.6	97.0	97.3
1999	24	99.1	100.7	100.5	99.7	95.9	96.5
2000	22	99.5	100.9	100.0	99.1	95.2	95.4
2001	28	99.4	101.9	99.9	98.6	96.9	96.9
2002	26	100.4	100.6	99.0	98.8	95.3	95.8
2003	37	98.6	101.2	101.0	99.4	95.5	96.4
2004	32	100.9	99.5	98.9	99.7	93.7	94.8
2005	39	99.6	100.9	100.0	100.0	94.9	95.5
2006	38	99.1	99.9	100.6	99.8	94.5	96.4
2007	30	99.2	100.0	100.6	100.2	93.2	94.8
2008	42	98.7	100.1	100.8	100.1	93.9	95.0
2009	45	99.3	100.3	100.4	100.5	94.1	94.8
2010	40	98.8	100.3	100.5	100.1	95.6	95.7
2011	40	98.5	100.1	101.0	100.7	94.1	95.2
2012	44	98.0	100.5	101.5	101.1	94.4	94.5
2013	34	98.7	100.2	101.3	101.2	94.2	94.5
2014	26	98.8	100.7	100.6	100.0	95.6	96.0
2015	33	98.8	99.9	100.9	100.5	95.0	95.6
2016	40	98.5	100.8	101.1	100.8	94.7	95.4
2017	32	98.4	101.9	101.1	100.6	94.9	95.5
2018	42	98.3	101.8	101.1	101.1	95.1	94.9
2019	30	98.3	101.0	101.1	100.3	94.6	95.4
2020	35	98.9	101.3	100.5	100.4	95.4	95.7
2021	45	99.4	101.4	100.4	101.3	95.7	95.0
2022	33	98.2	102.6	101.2	101.0	96.1	95.3
2023	34	98.7	102.6	100.9	100.8	96.2	95.4

2024	34	98.8	100.8	100.7	101.1	96.1	95.5
2025	18	98.7	101.9	100.8	101.1	94.9	95.4

Tabel: 95 Fries Hollands - roodbont: Vleeskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Vlin	Be_ko	Ve_ko	Gw_ko	Be_ka	Ve_ka	Gr_ka	Vlkl	Be_st	Ve_st	Gr_st
1980	49	99.6	101.2	96.0	95.6	106.6	94.7	100.3	93.6	105.9	94.3	96.8
1981	57	99.6	101.1	95.9	95.6	106.8	94.9	100.0	94.4	106.0	94.6	96.5
1982	53	99.3	100.5	95.3	95.4	106.2	94.8	99.9	94.3	105.5	94.3	96.3
1983	23	99.3	101.1	93.4	96.6	105.8	94.3	100.3	93.4	105.7	92.9	97.6
1984	14	100.1	101.3	94.8	96.4	106.7	94.3	101.1	93.6	106.2	93.4	98.1
1985	14	100.3	101.3	95.6	96.6	106.1	95.4	100.6	94.6	106.2	94.2	98.4
1986	13	100.2	102.0	95.5	97.0	106.4	95.2	100.8	93.8	106.6	94.3	98.6
1987	10	100.4	99.8	96.2	96.7	106.1	94.6	102.0	93.4	105.2	94.1	98.8
1989	11	99.3	99.3	94.9	96.6	104.3	95.5	100.2	94.6	103.7	94.0	97.0
1990	21	99.3	98.4	96.1	96.2	103.9	95.6	100.6	94.4	103.5	94.7	97.1
1991	17	99.1	98.2	96.5	96.1	103.6	95.5	100.5	94.1	102.9	94.4	97.1
1992	12	99.6	98.5	94.8	96.2	103.8	95.0	100.5	95.5	103.4	93.3	97.1
1993	19	99.3	98.9	95.4	96.8	103.4	96.3	99.8	95.8	103.7	94.4	97.4
1994	27	98.3	99.1	95.2	96.1	103.2	95.8	99.1	94.6	104.1	94.1	96.8
1995	36	98.3	100.4	95.1	96.0	104.4	96.1	98.8	94.7	105.3	94.3	96.8
1996	31	98.3	99.5	94.8	96.1	104.0	95.1	99.6	93.0	104.5	93.6	97.0
1997	36	99.2	101.1	93.9	96.6	105.4	95.4	99.8	94.0	105.9	93.6	97.9
1998	35	99.9	101.3	95.3	95.8	106.3	95.8	99.3	96.2	107.1	94.3	97.7
1999	43	100.0	101.1	95.8	95.8	106.3	95.8	99.7	95.5	106.9	94.5	97.8
2000	38	99.9	101.9	93.4	97.3	105.9	95.0	100.3	94.6	106.4	93.2	98.5
2001	43	98.4	101.1	92.8	96.9	104.7	95.9	98.9	93.2	106.0	93.2	98.1
2002	45	98.2	100.4	94.1	95.8	104.9	95.7	98.9	93.7	105.8	93.5	97.0

2003	57	98.8	100.1	95.1	96.2	104.6	95.9	99.3	94.8	105.3	94.3	97.1
2004	40	98.2	98.3	94.4	95.2	103.7	95.8	99.0	94.3	104.0	94.0	96.2
2005	43	99.0	100.2	93.9	95.7	105.3	95.7	99.2	94.7	105.8	93.9	96.9
2006	37	98.7	99.9	93.9	95.9	104.5	95.7	99.0	94.7	105.2	93.8	96.9
2007	21	97.6	98.3	94.6	95.5	102.7	96.5	98.7	94.2	103.3	94.8	95.8
2008	31	98.6	98.5	94.7	95.5	103.0	95.8	99.2	95.4	103.7	94.3	96.5
2009	25	98.7	98.9	94.8	95.8	103.2	96.2	99.2	95.4	104.1	94.6	96.7
2010	13	97.7	98.5	94.4	95.8	103.1	96.1	99.0	93.8	103.6	94.2	96.2

Tabel: 96 Fries Hollands - roodbont: Kalvervitaliteit

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	KaVi1	KaVi2	KaVi3
1980	38	96.5	98.0	100.4
1981	44	96.7	98.4	100.3
1982	31	96.5	98.2	100.1
1983	11	96.6	98.1	100.5
1990	11	96.3	97.8	100.4
1991	14	96.5	97.9	100.8
1993	13	97.4	99.1	100.6
1994	19	97.9	99.2	101.2
1995	31	97.7	99.2	101.4
1996	32	97.8	99.2	101.2
1997	38	97.3	99.0	100.6
1998	35	97.2	98.7	101.0
1999	36	97.2	98.7	100.9
2000	38	97.2	98.8	100.7
2001	58	97.9	99.3	101.5
2002	51	97.8	99.2	101.2

2003	58	98.0	99.4	101.3
2004	42	97.1	98.7	100.3
2005	46	97.7	99.1	101.0
2006	47	97.6	98.9	101.1
2007	38	97.6	98.9	101.0
2008	42	97.7	99.1	101.2
2009	50	98.3	99.8	101.3
2010	40	98.4	99.8	101.5
2011	41	98.1	99.5	101.5
2012	62	98.5	99.9	101.6
2013	41	98.5	99.7	101.7
2014	38	98.6	99.9	101.7
2015	27	98.4	99.5	101.7
2016	48	98.9	100.2	101.9
2017	51	98.9	100.2	101.7
2018	62	99.9	101.1	102.5
2019	60	99.5	100.8	102.4
2020	88	99.8	101.0	102.6
2021	62	100.0	101.4	102.8
2022	62	100.3	101.5	102.7
2023	42	100.0	101.3	102.6
2024	32	100.1	101.3	102.6
2025	29	100.4	101.4	102.8

Tabel: 97 Fries Hollands - roodbont: Levensproductiekenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	LPin	LPkgM	LPkgV	LPkgE
2001	26	-3000.3	-10883.6	-454.7	-380.5

2002	27	-3631.7	-13225.0	-547.0	-462.9
2003	36	-3991.2	-14346.6	-602.9	-507.6
2004	28	-3342.6	-12266.2	-496.5	-431.0
2005	33	-3743.7	-13673.0	-557.5	-481.6
2006	30	-3413.8	-12328.3	-511.7	-436.9
2007	15	-3835.4	-14163.7	-577.3	-489.2
2008	25	-3011.5	-11056.7	-447.4	-388.2
2009	25	-2312.4	-8497.6	-344.8	-297.2
2010	23	-2754.9	-10159.1	-417.7	-349.2
2011	18	-2710.1	-10175.7	-401.4	-350.2
2012	16	-2084.3	-7677.8	-309.8	-268.6
2013	19	-2360.5	-8631.5	-350.3	-304.5
2014	20	-2165.9	-8132.2	-315.4	-283.7
2015	22	-3021.1	-11056.6	-447.5	-390.3
2016	18	-1566.6	-6078.6	-218.7	-211.7
2017	20	-1592.0	-5955.2	-224.2	-213.8
2018	26	-983.8	-3795.9	-126.0	-140.9
2019	11	-1396.1	-5394.5	-188.1	-193.5
2020	20	-1101.5	-4191.4	-149.8	-151.7
2021	22	-991.4	-3793.1	-136.1	-135.6
2022	20	-686.6	-2754.9	-88.7	-97.8
2023	18	-1706.5	-6207.7	-247.2	-224.4

Tabel: 98 Fries Hollands - roodbont: Overige productie en efficiency kennm.

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Pers	RTM	Aantal	DSopn	BVK	Aantal	Gew
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1980	62	95.3	101.6	0	0.0	0.0	0	0.0
1981	56	94.5	100.4	0	0.0	0.0	0	0.0
1982	41	94.9	100.5	0	0.0	0.0	0	0.0
1983	21	94.7	100.3	0	0.0	0.0	0	0.0
1984	22	94.6	100.8	0	0.0	0.0	0	0.0
1985	24	94.4	101.4	16	-4.2	203.1	0	0.0
1986	20	95.2	101.3	15	-3.9	168.3	0	0.0
1987	16	94.2	101.1	11	-3.4	135.3	0	0.0
1988	10	94.3	101.1	7	-3.3	106.1	0	0.0
1990	22	95.7	100.7	16	-3.0	96.6	0	0.0
1991	16	94.2	99.6	8	-3.1	122.2	0	0.0
1993	12	93.3	98.4	10	-2.7	84.1	0	0.0
1994	23	94.2	100.3	15	-3.4	132.3	0	0.0
1995	35	94.4	100.7	13	-3.6	90.7	0	0.0
1996	20	95.8	100.4	9	-3.3	94.9	0	0.0
1997	24	95.5	101.0	13	-3.5	83.1	0	0.0
1998	21	95.0	100.0	14	-3.1	82.4	0	0.0
1999	32	95.4	100.2	18	-3.2	126.3	0	0.0
2000	25	94.7	100.2	18	-3.6	128.6	0	0.0
2001	31	94.9	100.4	22	-3.3	117.8	4	88.0
2002	27	95.5	100.1	19	-3.2	108.2	6	89.2
2003	36	95.0	100.4	27	-2.9	97.8	7	87.3
2004	27	94.9	99.0	14	-2.5	98.9	5	87.4
2005	32	94.8	100.6	18	-3.0	115.0	6	87.5
2006	31	95.4	100.4	21	-2.7	82.6	1	88.0
2007	17	96.2	100.5	11	-2.6	82.0	2	92.0
2008	26	96.3	100.1	19	-2.0	67.5	3	85.0
2009	28	96.8	100.2	18	-2.7	110.7	5	88.6
2010	27	96.9	100.3	17	-3.3	111.9	2	90.0
2011	18	97.5	100.4	12	-2.3	61.3	1	82.0
2012	20	98.0	100.5	9	-2.5	92.9	1	86.0
2013	19	97.1	100.9	6	-2.6	86.8	1	83.0
2014	18	97.1	100.3	10	-2.4	101.9	4	89.8

2015	20	96.8	101.7	12	-3.5	136.9	8	91.1
2016	18	95.9	100.4	10	-1.7	60.9	1	92.0
2017	19	97.3	100.3	5	-1.2	55.6	1	86.0
2018	27	97.1	99.9	15	-1.5	47.9	1	90.0
2019	17	96.6	99.5	11	-1.4	65.7	3	87.0
2020	21	97.0	100.2	14	-1.5	59.2	3	88.7
2021	25	97.3	99.6	19	-1.4	41.5	1	89.0
2022	22	97.0	99.2	18	-1.3	45.1	1	90.0
2023	19	96.5	100.3	15	-1.5	49.3	0	0.0

Tabel: 99 Fries Hollands - roodbont: Stofwisselingsaandoeningen

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	SAin	Aantal	MZ	Aantal	SMZ	Aantal	SubKE
2000	10	100.0	0	0.0	0	0.0	10	97.9
2001	12	100.0	0	0.0	0	0.0	12	96.8
2002	13	99.9	0	0.0	0	0.0	13	97.5
2004	18	99.9	0	0.0	0	0.0	18	95.9
2005	16	99.8	0	0.0	0	0.0	16	95.9
2006	10	99.8	0	0.0	0	0.0	10	96.2
2008	19	99.8	0	0.0	0	0.0	19	96.5
2009	19	99.9	0	0.0	0	0.0	19	97.4
2010	23	100.0	0	0.0	0	0.0	23	98.0
2011	17	100.0	0	0.0	0	0.0	17	98.7
2012	17	100.0	0	0.0	0	0.0	17	97.2
2013	17	99.9	0	0.0	0	0.0	17	97.1
2014	19	99.9	0	0.0	0	0.0	19	98.0
2015	20	99.9	0	0.0	0	0.0	20	97.1

2016	17	99.9	0	0.0	0	0.0	17	97.0
2017	16	99.8	0	0.0	0	0.0	16	96.5
2018	22	99.9	0	0.0	0	0.0	22	96.8
2019	10	99.9	0	0.0	0	0.0	10	96.4
2020	15	99.9	0	0.0	0	0.0	15	97.3
2021	17	99.9	0	0.0	0	0.0	17	97.3
2022	12	100.0	0	0.0	0	0.0	12	98.2
2023	11	100.0	0	0.0	0	0.0	11	97.7

Tabel: 100 Maas Rijn IJssel: Melkproductiekenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	kgM	kgV	kgE	kgL	%V	%E	%L	INET
1980	15917	-1475.5	-72.4	-62.8	-70.9	-9.3	-14.5	-5.4	-487.0
1981	16450	-1478.6	-71.7	-62.6	-71.0	-7.8	-13.9	-5.4	-484.3
1982	19883	-1449.4	-70.2	-61.5	-69.7	-7.3	-13.8	-5.4	-474.8
1983	26464	-1438.0	-69.1	-60.7	-69.2	-6.3	-13.1	-5.4	-468.5
1984	33990	-1422.8	-69.1	-60.2	-68.5	-7.5	-13.1	-5.4	-466.3
1985	39065	-1412.7	-69.4	-59.7	-68.0	-8.9	-12.8	-5.4	-465.1
1986	36129	-1409.7	-68.9	-59.2	-67.9	-8.1	-12.0	-5.4	-461.5
1987	34320	-1410.3	-68.4	-58.7	-67.9	-7.0	-11.0	-5.4	-457.8
1988	44035	-1417.1	-67.2	-59.1	-68.2	-4.2	-11.2	-5.4	-456.1
1989	32013	-1452.7	-66.8	-59.1	-69.9	-0.4	-8.7	-5.4	-454.6
1990	23405	-1394.4	-65.1	-56.7	-67.2	-2.1	-8.1	-5.4	-439.0
1991	19904	-1271.5	-59.3	-52.5	-61.5	-1.7	-8.7	-5.3	-403.8
1992	18842	-1210.5	-57.3	-50.4	-58.7	-3.2	-8.9	-5.2	-388.6
1993	18751	-1115.7	-53.8	-46.8	-54.4	-4.6	-8.6	-5.2	-362.6
1994	12675	-1071.8	-53.0	-45.3	-52.3	-6.8	-8.9	-5.1	-353.9
1995	9165	-1043.0	-53.6	-44.4	-51.0	-10.1	-9.3	-5.1	-352.1

1996	6305	-948.7	-51.0	-40.9	-46.7	-12.8	-9.1	-5.1	-328.9
1997	4585	-869.6	-47.0	-37.7	-43.1	-12.0	-8.5	-5.0	-303.1
1998	3911	-843.7	-45.8	-35.9	-41.9	-11.9	-7.0	-5.0	-291.8
1999	3627	-806.7	-42.9	-33.2	-40.2	-9.8	-4.7	-5.0	-271.5
2000	3396	-721.4	-39.8	-30.4	-35.3	-10.9	-5.3	-3.4	-250.1
2001	3276	-668.6	-37.2	-28.6	-26.6	-10.5	-5.6	7.1	-234.7
2002	2735	-575.8	-31.7	-24.5	-21.8	-8.1	-4.4	7.9	-200.5
2003	2722	-568.2	-33.9	-24.2	-22.0	-12.4	-4.4	6.9	-205.8
2004	2661	-547.2	-32.2	-22.6	-21.9	-11.2	-3.1	5.5	-194.1
2005	2592	-524.2	-31.3	-21.5	-21.4	-11.3	-2.7	4.6	-186.4
2006	2763	-389.5	-26.6	-16.1	-15.3	-13.2	-2.1	4.3	-149.0
2007	2880	-398.9	-24.9	-16.3	-16.3	-10.2	-1.8	3.3	-144.8
2008	2895	-359.2	-22.2	-14.2	-14.7	-8.7	-0.8	3.0	-127.6
2009	2687	-298.7	-20.9	-12.2	-12.7	-10.8	-1.2	1.7	-115.1
2010	2526	-223.7	-18.5	-10.3	-9.3	-12.1	-2.5	1.6	-99.9
2011	2521	-193.3	-15.2	-8.5	-8.4	-9.0	-1.4	0.8	-82.1
2012	2604	-156.2	-12.2	-6.8	-6.6	-7.1	-0.9	0.9	-65.9
2013	2717	-112.8	-11.2	-4.0	-4.2	-8.7	0.7	1.6	-51.0
2014	2348	-58.6	-8.4	-3.1	-2.4	-7.9	-0.9	0.5	-38.4
2015	2066	-34.0	-7.3	-2.6	-1.7	-7.9	-1.6	-0.3	-33.0
2016	1757	0.1	-4.2	-0.1	0.1	-5.6	0.2	0.1	-13.0
2017	1423	65.7	-1.2	1.8	2.7	-5.5	-0.5	-0.5	4.1
2018	1347	39.8	-0.5	0.9	1.5	-2.8	-0.5	-0.5	2.3
2019	1431	76.1	0.0	2.2	3.1	-4.4	-0.5	-0.5	9.4
2020	1319	26.8	0.0	0.7	0.5	-1.1	0.1	-1.1	3.2
2021	1248	77.0	4.5	4.4	2.1	2.1	2.7	-2.2	32.4
2022	1153	74.2	4.7	4.1	2.3	2.5	2.4	-1.6	31.7
2023	443	127.1	7.7	6.1	4.6	3.4	2.4	-1.9	49.5

NB: Vet%, eiwit% en lactose% hebben een fokwaarde*100

Tabel: 101 Maas Rijn IJssel: Exterieurkenmerken bouw

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	H	VH	IH	OH	CS	KL	KB
1980	50732	88.3	94.1	91.0	89.7	102.6	99.2	97.0
1981	51339	88.4	93.9	91.2	89.8	102.2	99.2	97.1
1982	49638	88.5	94.3	91.6	90.2	102.6	99.3	96.9
1983	48289	88.8	94.4	92.0	90.4	102.5	99.8	96.9
1984	41486	89.3	94.8	92.4	91.2	102.2	99.5	97.4
1985	36369	90.0	95.3	93.0	91.7	102.3	99.9	97.9
1986	26455	90.4	95.5	93.4	92.2	102.0	99.9	98.0
1987	20232	91.1	95.7	94.1	92.8	101.8	99.9	98.0
1988	21389	91.1	95.7	94.5	92.9	101.8	99.8	97.7
1989	13539	91.0	95.9	94.5	92.6	102.2	99.9	98.0
1990	9642	91.4	95.5	94.3	92.6	101.7	99.9	98.1
1991	8474	91.9	95.0	94.8	93.1	101.0	99.9	97.9
1992	7772	92.4	94.6	95.2	93.5	100.5	99.3	97.7
1993	7037	92.7	94.4	94.6	93.3	100.2	99.1	97.4
1994	4544	93.2	95.6	95.5	94.1	100.3	98.9	98.2
1995	3206	93.6	96.2	96.2	94.6	100.3	99.2	98.6
1996	2334	94.9	96.3	96.9	94.7	100.8	99.6	99.2
1997	1625	95.0	96.9	97.4	95.2	100.6	99.6	99.3
1998	1467	95.1	96.5	97.0	95.0	100.4	99.6	98.6
1999	1424	95.2	96.9	97.3	95.3	100.2	99.0	98.0
2000	1319	95.5	96.7	97.1	95.5	99.9	99.7	98.5
2001	1281	95.7	97.3	97.7	96.0	99.9	100.0	99.0
2002	1150	96.0	97.4	98.0	96.3	99.9	99.5	98.9
2003	1145	96.7	97.9	98.3	96.3	100.1	100.4	99.6
2004	1135	97.0	97.8	98.0	96.1	100.1	100.3	99.5
2005	1144	97.5	98.3	98.9	96.8	100.2	100.2	99.4
2006	1155	97.8	97.7	99.0	97.2	99.2	100.3	99.0
2007	1115	97.5	97.7	98.1	96.4	99.4	100.5	100.0

2008	1060	97.7	98.6	98.8	96.8	100.0	100.4	100.5
2009	1014	98.2	98.6	99.0	97.1	99.7	100.0	99.9
2010	996	98.2	98.3	99.1	97.4	99.5	100.0	99.7
2011	954	98.3	98.8	99.5	97.8	99.6	100.2	100.3
2012	921	98.7	99.2	99.7	97.7	100.0	99.8	100.0
2013	793	98.9	99.0	99.7	98.3	99.3	99.8	100.2
2014	605	99.0	99.3	99.5	98.3	99.4	100.5	101.0
2015	481	99.3	99.2	99.5	98.4	99.5	100.5	100.5
2016	401	99.4	99.3	100.4	99.4	99.2	100.2	100.0
2017	306	99.4	99.3	100.5	99.4	99.2	100.0	100.3
2018	333	99.8	99.2	100.4	99.3	99.2	100.0	100.1
2019	383	99.6	98.8	99.8	99.0	99.3	99.8	99.5
2020	376	99.7	99.3	100.5	99.5	99.1	99.8	100.2
2021	446	100.1	99.0	100.8	100.1	98.5	99.1	100.4
2022	426	100.4	99.0	100.9	100.3	98.6	99.7	100.6
2023	105	100.1	99.4	100.9	100.1	98.7	99.4	101.2

Tabel: 102 Maas Rijn IJssel: Exterieurkenmerken beenwerk

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	BA	BZ	KH	VB	BG
1980	50732	89.4	99.9	99.2	88.9	88.9
1981	51339	89.6	100.2	98.8	88.4	89.0
1982	49638	90.0	100.8	98.2	88.9	89.5
1983	48289	90.2	100.9	98.1	89.8	89.7
1984	41486	91.0	99.8	98.4	90.9	90.7
1985	36369	91.5	99.0	98.4	91.4	91.2
1986	26455	91.9	99.1	98.1	91.4	91.5
1987	20232	92.3	98.4	98.4	91.4	91.9

1988	21389	91.8	99.1	98.4	91.2	91.6
1989	13539	91.8	99.6	98.3	91.4	91.6
1990	9642	91.7	99.7	98.2	91.7	91.4
1991	8474	92.0	100.0	97.6	91.5	91.7
1992	7772	92.7	99.9	98.2	92.0	92.1
1993	7037	93.2	99.2	98.7	92.2	92.6
1994	4544	93.5	99.6	98.9	92.7	92.8
1995	3206	94.4	99.6	99.2	93.5	93.5
1996	2334	94.9	100.0	99.3	94.3	94.2
1997	1625	95.3	100.1	99.2	94.6	94.3
1998	1467	95.0	99.6	99.2	94.4	94.3
1999	1424	95.7	100.0	99.5	94.8	95.0
2000	1319	95.5	99.7	99.6	94.9	94.9
2001	1281	95.7	100.1	99.2	95.1	95.0
2002	1150	96.3	100.2	99.4	95.7	95.7
2003	1145	95.9	99.8	100.1	95.9	95.5
2004	1135	96.2	99.5	100.2	96.0	95.8
2005	1144	96.2	99.8	100.3	96.1	95.9
2006	1155	96.4	100.3	99.8	96.2	95.9
2007	1115	96.7	99.4	100.6	96.3	96.4
2008	1060	96.6	99.4	100.1	96.4	96.0
2009	1014	97.0	99.8	100.4	96.5	96.5
2010	996	97.6	100.1	100.2	96.8	97.3
2011	954	97.8	99.7	100.1	97.4	97.6
2012	921	97.7	99.4	100.5	97.8	97.6
2013	793	98.0	99.6	100.8	97.9	98.0
2014	605	98.5	99.4	100.5	98.6	98.6
2015	481	98.3	99.1	100.8	98.2	98.1
2016	401	98.9	99.3	100.9	98.5	98.9
2017	306	99.1	99.6	100.5	99.0	99.3
2018	333	99.5	99.3	100.5	99.1	99.7
2019	383	99.3	99.7	100.0	98.8	99.6
2020	376	99.5	99.8	100.1	99.4	99.9

2021	446	99.9	99.8	100.2	99.0	100.3
2022	426	100.0	99.9	100.2	99.6	100.4
2023	105	99.8	99.6	100.3	99.5	100.3

Tabel: 103 Maas Rijn IJssel: Exterieurkenmerken uier

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	VA	VP	SL	UD	AH	OB	AP	UBA
1980	50732	92.9	89.2	101.8	94.0	91.7	91.7	88.5	94.7
1981	51339	93.0	89.3	101.8	93.9	91.5	91.8	88.5	94.2
1982	49638	93.1	89.9	102.0	93.8	91.5	92.0	89.1	94.4
1983	48289	93.3	90.3	101.8	94.0	91.6	92.1	89.3	94.3
1984	41486	93.9	90.9	102.5	94.2	92.3	92.4	89.8	94.7
1985	36369	94.2	91.2	103.1	94.1	92.6	92.5	90.0	94.8
1986	26455	94.3	91.4	103.2	94.1	92.8	92.8	90.3	94.8
1987	20232	94.8	91.8	103.2	94.5	93.0	93.1	90.6	94.7
1988	21389	94.7	92.2	102.6	94.6	92.5	93.3	90.9	94.5
1989	13539	94.5	92.4	102.0	94.7	92.3	94.0	91.4	94.3
1990	9642	94.8	92.9	102.6	95.1	92.6	93.8	91.7	95.0
1991	8474	95.4	93.7	102.8	95.1	93.3	93.8	91.9	95.1
1992	7772	95.4	94.4	102.5	95.0	93.5	93.5	92.0	95.1
1993	7037	96.3	94.8	102.1	95.9	93.8	94.2	92.4	94.4
1994	4544	96.2	95.0	102.0	95.8	93.3	94.1	92.6	94.5
1995	3206	96.1	95.3	101.7	96.0	93.2	94.7	93.3	94.4
1996	2334	95.7	95.6	101.6	96.2	93.1	94.9	94.0	94.9
1997	1625	95.5	95.7	101.6	96.0	93.4	95.1	94.3	95.3
1998	1467	95.9	95.6	102.0	96.1	93.6	94.7	93.8	95.2
1999	1424	95.9	95.7	102.2	95.9	94.2	95.5	94.3	94.9
2000	1319	96.0	95.1	102.3	96.1	94.0	95.4	94.1	95.0

2001	1281	96.0	96.0	101.7	96.1	93.8	95.7	94.8	95.0
2002	1150	96.5	96.5	101.5	96.5	94.6	96.3	95.3	95.4
2003	1145	96.4	96.5	101.6	96.9	94.5	96.3	95.3	95.6
2004	1135	96.8	96.8	101.5	97.2	95.0	96.3	95.3	95.7
2005	1144	96.9	97.0	101.7	97.3	95.0	96.4	95.6	96.0
2006	1155	97.0	96.5	101.8	97.5	95.7	96.5	95.6	96.4
2007	1115	96.8	97.6	102.2	97.4	96.4	97.5	96.7	97.0
2008	1060	96.6	97.3	101.5	97.3	96.2	97.7	96.8	97.0
2009	1014	97.1	98.0	101.4	97.7	96.7	98.1	97.2	96.7
2010	996	97.7	98.4	101.0	98.1	97.3	98.4	97.7	96.9
2011	954	98.1	98.1	101.1	98.2	97.4	98.2	97.3	97.0
2012	921	98.3	98.6	100.4	98.7	97.5	98.7	98.0	97.1
2013	793	98.3	99.6	100.8	98.4	98.5	99.0	98.6	98.0
2014	605	98.9	99.5	100.2	98.8	98.3	98.8	98.3	97.8
2015	481	99.4	99.5	99.7	99.2	98.0	98.4	98.2	97.4
2016	401	99.2	100.2	99.8	98.8	98.9	99.2	99.0	98.2
2017	306	99.0	99.9	99.6	98.9	98.9	99.5	98.9	98.3
2018	333	99.7	100.2	99.5	99.5	99.3	99.6	99.0	98.5
2019	383	99.7	100.4	99.4	99.7	99.4	100.2	99.7	98.7
2020	376	99.6	100.4	99.5	99.6	99.3	100.0	99.4	99.0
2021	446	99.8	101.1	99.6	99.5	100.0	100.7	100.0	99.4
2022	426	100.4	101.7	99.2	100.4	100.5	101.1	100.5	99.9
2023	105	99.9	101.7	100.0	99.5	100.1	100.9	100.6	99.9

Tabel: 104 Maas Rijn IJssel: Exterieurkenmerken bovenbalk

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	F	T	U	B	Bs	Ext
1980	50732	88.7	80.6	85.9	87.2	72.6	76.1

1981	51339	88.9	80.6	85.9	87.4	72.6	76.2
1982	49638	89.1	81.2	86.1	87.8	73.0	76.7
1983	48289	89.6	81.4	86.4	88.0	73.3	77.2
1984	41486	90.2	82.2	87.2	88.8	74.1	78.3
1985	36369	91.3	83.2	87.4	89.1	74.6	79.1
1986	26455	91.7	83.6	87.7	89.4	74.9	79.5
1987	20232	92.3	84.2	88.2	89.8	75.4	80.3
1988	21389	92.2	84.2	88.3	89.6	75.3	80.3
1989	13539	92.5	84.6	88.6	89.8	75.6	80.6
1990	9642	92.4	84.2	88.9	89.6	75.5	80.6
1991	8474	92.5	84.1	89.6	90.0	75.7	81.1
1992	7772	92.2	84.0	89.7	90.6	75.8	81.4
1993	7037	91.8	83.5	90.8	91.1	76.2	82.0
1994	4544	93.1	85.0	90.6	91.5	76.8	82.8
1995	3206	94.0	86.1	91.0	92.4	77.6	83.9
1996	2334	95.2	87.1	91.1	93.2	78.4	84.9
1997	1625	95.7	87.8	91.2	93.5	78.8	85.4
1998	1467	95.1	87.1	91.2	93.3	78.5	85.0
1999	1424	94.9	87.4	91.7	94.2	79.0	85.8
2000	1319	95.3	87.1	91.5	94.1	78.9	85.7
2001	1281	96.2	88.1	91.9	94.2	79.4	86.4
2002	1150	96.1	88.6	92.9	94.9	80.1	87.3
2003	1145	97.4	89.4	93.0	94.7	80.5	87.8
2004	1135	97.2	89.2	93.4	95.0	80.8	88.1
2005	1144	97.9	89.9	93.6	95.1	81.1	88.6
2006	1155	97.6	89.3	93.9	95.3	80.9	88.6
2007	1115	97.8	89.6	94.8	95.7	81.6	89.4
2008	1060	98.5	90.6	94.7	95.3	81.8	89.6
2009	1014	98.4	90.6	95.5	95.9	82.3	90.2
2010	996	98.3	90.8	96.2	96.8	82.8	91.1
2011	954	99.0	91.5	96.1	97.0	83.2	91.6
2012	921	99.0	91.9	96.9	97.1	83.6	92.1
2013	793	99.1	92.0	97.6	97.6	84.1	92.8

2014	605	99.8	92.6	97.7	98.1	84.6	93.4
2015	481	99.6	92.3	97.7	97.7	84.4	93.1
2016	401	99.7	92.9	98.4	98.5	85.1	94.0
2017	306	99.8	93.0	98.4	98.8	85.3	94.2
2018	333	99.7	93.2	99.1	99.4	85.8	94.9
2019	383	98.9	92.5	99.4	99.1	85.6	94.7
2020	376	99.8	93.3	99.3	99.5	86.0	95.2
2021	446	99.6	93.4	100.1	99.9	86.4	95.8
2022	426	100.1	93.9	101.0	100.1	87.1	96.7
2023	105	100.4	94.2	100.4	99.9	86.9	96.3

Tabel: 105 Maas Rijn IJssel: Vruchtbaarheidskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	NR56	IAI	IEL	TKT	DP_ko	DP_pi	LEI	DO	Vru
1980	95208	101.7	102.2	100.7	102.1	100.1	99.4	84.4	101.6	100.6
1981	101963	102.0	102.1	100.8	102.2	100.4	99.3	84.1	101.6	100.8
1982	98055	101.6	102.1	100.5	101.9	100.0	99.1	83.7	101.4	100.5
1983	96656	101.4	101.9	100.3	101.6	99.8	99.2	84.1	101.1	100.3
1984	87903	101.0	101.8	100.1	101.5	99.6	99.4	84.4	101.0	100.2
1985	79268	100.6	101.7	99.7	101.3	99.2	99.3	85.4	100.7	99.9
1986	63925	100.5	101.6	99.5	101.1	99.1	99.0	85.5	100.5	99.6
1987	53428	100.6	101.4	99.5	101.0	99.2	99.1	85.7	100.4	99.7
1988	55475	101.1	100.7	99.5	100.6	99.5	99.6	85.2	100.1	99.7
1989	38789	101.2	100.8	99.7	100.9	99.7	99.9	85.2	100.2	99.9
1990	28057	101.1	100.6	99.4	100.4	99.5	100.0	85.4	100.0	99.8
1991	24646	100.4	100.7	99.2	100.2	99.2	99.4	86.3	99.9	99.4
1992	23856	100.1	101.1	99.3	100.4	99.3	99.3	87.4	100.1	99.6
1993	23277	100.0	100.8	99.3	100.4	99.4	99.2	87.7	100.0	99.6

1994	15895	100.1	100.0	98.8	99.6	99.1	99.3	87.7	99.3	99.1
1995	11532	100.0	100.2	98.8	99.7	99.1	99.0	87.7	99.4	99.1
1996	8027	99.5	100.7	98.9	99.9	98.8	98.4	89.9	99.7	99.0
1997	5926	99.3	100.5	98.7	99.6	98.6	98.2	90.4	99.4	98.8
1998	5110	99.2	100.7	98.8	99.8	98.7	98.3	90.7	99.6	98.9
1999	4655	99.4	100.3	99.0	99.8	99.0	99.0	91.3	99.5	99.1
2000	4210	99.3	100.2	98.9	99.7	99.0	99.3	91.4	99.5	99.2
2001	4051	99.1	100.0	98.6	99.3	98.6	98.7	91.5	99.2	98.7
2002	3404	98.7	99.8	98.2	99.0	98.2	98.3	92.1	98.8	98.3
2003	3476	98.6	100.1	98.4	99.3	98.2	97.7	93.4	99.1	98.3
2004	3327	98.8	100.4	98.9	99.7	98.6	98.0	93.9	99.5	98.8
2005	3166	98.6	100.5	98.9	99.8	98.6	98.2	94.6	99.6	98.8
2006	3332	98.3	100.2	98.6	99.3	98.5	98.6	94.9	99.3	98.7
2007	3522	98.4	100.2	98.8	99.5	98.5	98.5	95.7	99.4	98.8
2008	3562	98.5	100.2	98.8	99.5	98.6	98.5	95.9	99.4	98.8
2009	3158	98.7	100.5	99.3	99.9	99.0	98.8	96.2	99.8	99.2
2010	2975	98.7	100.4	99.3	99.7	98.9	98.5	96.8	99.7	99.1
2011	3023	98.4	100.2	98.9	99.4	98.5	98.1	97.2	99.4	98.7
2012	3123	98.2	100.2	98.8	99.4	98.4	97.5	97.4	99.4	98.5
2013	3281	98.9	99.8	99.2	99.5	99.1	98.7	97.0	99.4	99.1
2014	2826	98.8	100.0	99.4	99.6	98.9	97.9	98.2	99.6	98.9
2015	2513	99.3	100.0	99.9	100.0	99.5	98.6	98.4	100.0	99.5
2016	2121	99.3	100.0	99.9	100.0	99.7	98.9	98.6	100.0	99.6
2017	1709	99.2	100.3	100.1	100.3	99.8	99.2	99.0	100.3	99.9
2018	1560	99.2	100.4	100.2	100.4	99.9	98.9	99.1	100.3	99.9
2019	1666	99.3	100.5	100.4	100.5	100.1	99.0	99.3	100.5	100.1
2020	1633	98.9	100.8	100.4	100.7	99.9	98.8	100.0	100.6	100.0
2021	1548	98.7	101.0	100.5	100.7	99.9	98.6	100.0	100.8	100.0
2022	1421	99.1	100.8	100.7	100.9	100.3	99.2	100.4	100.9	100.3
2023	984	99.1	100.7	100.7	100.8	100.3	99.3	101.0	100.8	100.4
2024	96	98.7	100.7	100.5	100.8	100.1	99.0	101.7	100.7	100.1

Tabel: 106 Maas Rijn IJssel: Gebruikskennmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	MS	Kar	SCC	SKM	KM
1980	10836	97.0	93.4	96.5	100.9	101.1
1981	10979	97.0	93.5	96.1	100.4	100.9
1982	11134	97.1	93.1	95.8	100.2	100.8
1983	12557	97.4	93.0	95.6	99.8	100.5
1984	13222	97.2	93.0	95.5	99.5	100.3
1985	12706	97.2	92.8	95.2	99.3	100.3
1986	10344	97.3	93.1	95.0	99.2	100.2
1987	8693	97.7	93.6	94.9	99.1	100.1
1988	10123	97.8	93.7	95.3	99.3	100.5
1989	6897	98.0	93.4	95.2	99.0	100.2
1990	5356	97.7	93.4	95.3	99.1	100.2
1991	6815	98.2	93.4	95.3	99.1	100.0
1992	7631	98.3	93.7	95.0	98.8	99.7
1993	6754	98.5	94.9	95.6	99.5	99.9
1994	4187	98.5	94.5	95.3	99.1	99.3
1995	2948	98.8	94.3	94.9	98.7	98.7
1996	2064	99.2	93.9	95.4	98.9	99.1
1997	1484	99.2	94.1	95.1	98.6	98.8
1998	1340	99.2	94.3	95.2	98.4	98.9
1999	1282	99.0	94.5	95.0	97.8	98.4
2000	1205	98.7	95.3	95.3	98.4	98.9
2001	1180	98.8	95.1	95.0	97.8	98.4
2002	1028	99.2	95.9	95.7	98.4	98.8
2003	1020	99.0	95.4	95.5	98.0	98.6
2004	994	98.7	95.6	96.0	98.4	99.0
2005	999	98.9	95.8	95.4	97.7	98.5

2006	965	99.1	96.2	95.5	97.6	98.4
2007	1002	99.1	96.9	96.0	98.2	99.1
2008	932	99.1	96.8	96.1	97.9	98.9
2009	951	98.9	96.6	96.5	98.1	99.0
2010	954	99.1	97.4	96.6	98.2	99.0
2011	936	99.1	98.0	96.7	98.2	98.9
2012	967	99.1	97.9	97.1	98.6	98.9
2013	993	99.0	97.5	97.1	98.7	99.2
2014	878	99.3	97.8	96.8	98.2	98.5
2015	724	99.5	98.2	96.6	98.0	98.2
2016	756	99.3	98.3	97.4	98.8	99.0
2017	608	99.6	98.7	97.8	99.0	99.1
2018	581	99.2	99.0	98.1	99.1	99.3
2019	669	99.4	99.3	98.5	99.6	99.6
2020	595	99.9	99.8	98.0	99.1	99.4
2021	581	99.5	99.2	98.5	99.7	99.5
2022	473	99.8	99.7	98.7	99.6	99.7
2023	138	100.0	100.1	98.8	99.7	99.9

Tabel: 107 Maas Rijn IJssel: NVI met onderliggende kenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	NVI	INET	Lvd	Ugh	Vru	U	B	Gin	BVK
1980	15917	-263.6	-487.0	-185.6	101.1	100.6	85.9	87.2	96.6	0.0
1981	16450	-269.4	-484.3	-223.7	100.8	100.8	85.9	87.4	96.9	0.0
1982	19883	-272.5	-474.8	-248.6	100.6	100.5	86.1	87.8	96.7	0.0
1983	26464	-277.4	-468.5	-296.8	100.2	100.3	86.4	88.0	96.5	0.0
1984	33990	-283.1	-466.3	-403.2	100.0	100.2	87.2	88.8	96.8	0.0
1985	39065	-291.2	-465.1	-494.4	99.9	99.9	87.4	89.1	96.8	176.9

1986	36129	-295.8	-461.5	-575.7	99.8	99.6	87.7	89.4	96.8	162.6
1987	34320	-296.3	-457.8	-645.0	99.6	99.7	88.2	89.8	96.9	138.1
1988	44035	-296.4	-456.1	-689.2	100.0	99.7	88.3	89.6	97.0	118.6
1989	32013	-295.0	-454.6	-712.3	99.7	99.9	88.6	89.8	96.8	109.9
1990	23405	-288.2	-439.0	-680.6	99.7	99.8	88.9	89.6	96.5	110.1
1991	19904	-272.5	-403.8	-628.2	99.6	99.4	89.6	90.0	96.4	110.4
1992	18842	-265.2	-388.6	-600.7	99.2	99.6	89.7	90.6	96.4	111.0
1993	18751	-240.0	-362.6	-544.4	99.7	99.6	90.8	91.1	96.4	111.7
1994	12675	-244.5	-353.9	-540.1	99.2	99.1	90.6	91.5	96.4	95.9
1995	9165	-239.9	-352.1	-516.9	98.6	99.1	91.0	92.4	96.6	86.7
1996	6305	-223.2	-328.9	-460.8	98.9	99.0	91.1	93.2	96.9	70.3
1997	4585	-216.7	-303.1	-439.2	98.6	98.8	91.2	93.5	97.0	63.4
1998	3911	-209.8	-291.8	-417.3	98.6	98.9	91.2	93.3	97.0	68.7
1999	3627	-197.5	-271.5	-412.7	97.9	99.1	91.7	94.2	97.2	65.4
2000	3396	-185.1	-250.1	-369.3	98.5	99.2	91.5	94.1	97.5	65.7
2001	3276	-183.7	-234.7	-348.0	97.9	98.7	91.9	94.2	97.5	62.5
2002	2735	-162.1	-200.5	-292.5	98.5	98.3	92.9	94.9	97.5	58.2
2003	2722	-165.5	-205.8	-286.5	98.2	98.3	93.0	94.7	97.4	46.5
2004	2661	-148.1	-194.1	-244.6	98.5	98.8	93.4	95.0	97.5	46.1
2005	2592	-148.1	-186.4	-254.4	97.9	98.8	93.6	95.1	97.4	36.1
2006	2763	-132.6	-149.0	-187.6	97.8	98.7	93.9	95.3	97.7	41.9
2007	2880	-119.1	-144.8	-174.5	98.6	98.8	94.8	95.7	97.9	41.1
2008	2895	-119.3	-127.6	-202.8	98.3	98.8	94.7	95.3	98.1	27.3
2009	2687	-106.5	-115.1	-178.5	98.5	99.2	95.5	95.9	98.2	25.1
2010	2526	-93.9	-99.9	-133.0	98.5	99.1	96.2	96.8	98.2	27.0
2011	2521	-90.7	-82.1	-122.6	98.4	98.7	96.1	97.0	98.1	17.8
2012	2604	-83.4	-65.9	-120.3	98.6	98.5	96.9	97.1	98.0	11.7
2013	2717	-67.1	-51.0	-111.4	98.9	99.1	97.6	97.6	98.4	12.5
2014	2348	-65.7	-38.4	-83.4	98.2	98.9	97.7	98.1	98.5	7.6
2015	2066	-64.5	-33.0	-83.2	97.9	99.5	97.7	97.7	98.5	7.6
2016	1757	-42.6	-13.0	-64.6	98.8	99.6	98.4	98.5	98.7	3.5
2017	1423	-29.3	4.1	-28.2	99.0	99.9	98.4	98.8	98.7	2.3
2018	1347	-24.5	2.3	-32.7	99.1	99.9	99.1	99.4	98.6	3.2

2019	1431	-14.4	9.4	-4.6	99.6	100.1	99.4	99.1	98.7	5.7
2020	1319	-16.2	3.2	-12.1	99.2	100.0	99.3	99.5	98.7	4.4
2021	1248	-1.0	32.4	20.2	99.5	100.0	100.1	99.9	98.9	5.2
2022	1153	7.7	31.7	12.9	99.7	100.3	101.0	100.1	99.0	2.4
2023	443	23.0	49.5	49.7	99.8	100.4	100.4	99.9	99.3	-3.8

Tabel: 108 Maas Rijn IJssel: Klauwgezondheidskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Kgh	Bv	Mo	Sp	Zz	Ty	Wld
1984	77	96.3	94.9	100.9	100.1	94.4	95.4	94.8
1985	170	96.5	95.0	101.0	100.2	94.5	95.2	95.0
1986	136	96.5	95.1	100.9	100.2	94.7	95.2	94.9
1987	131	96.4	95.0	100.9	100.1	94.7	95.2	94.9
1988	132	96.5	95.0	100.9	100.1	94.8	95.2	95.0
1989	38	95.7	95.7	99.4	98.6	95.9	94.7	95.6
1990	183	95.8	95.6	100.4	99.8	94.6	94.7	93.6
1991	359	96.2	95.5	101.0	100.2	94.2	94.9	93.5
1992	463	95.6	94.7	100.5	100.0	93.8	95.8	93.3
1993	764	95.3	95.1	99.5	98.6	95.1	95.3	94.7
1994	707	94.5	95.1	98.5	97.6	95.4	95.2	94.7
1995	1175	94.1	94.9	98.1	97.2	95.3	95.6	94.6
1996	668	94.8	95.4	98.5	97.8	95.4	96.3	94.8
1997	747	94.7	95.6	98.3	97.7	95.4	96.1	94.8
1998	849	94.9	95.8	98.4	97.8	95.5	96.2	95.0
1999	877	95.3	95.8	98.6	98.1	96.1	96.5	95.2
2000	756	95.3	96.1	98.4	97.6	96.4	96.1	95.7
2001	759	95.7	96.4	98.6	97.9	96.5	96.3	96.0
2002	746	96.0	96.5	98.8	98.6	96.7	96.9	96.0

2003	733	96.4	97.2	98.7	98.6	97.0	97.2	96.3
2004	843	96.3	97.2	98.8	98.2	97.1	96.8	96.4
2005	829	96.8	97.4	99.1	98.7	97.2	97.3	96.6
2006	906	96.6	97.5	98.8	98.5	97.1	97.1	96.7
2007	869	96.7	97.7	98.7	98.5	97.6	97.1	96.9
2008	898	96.2	97.3	98.5	98.3	97.2	96.2	96.5
2009	947	96.2	97.6	98.2	98.1	97.4	96.6	96.8
2010	981	97.0	98.1	98.4	98.6	97.7	97.3	97.7
2011	1003	97.4	98.3	98.7	98.7	97.7	97.5	98.0
2012	1029	97.6	98.3	98.8	98.8	98.0	97.5	98.1
2013	1056	98.2	99.0	99.1	98.9	98.9	98.0	98.1
2014	911	98.4	99.2	99.2	99.1	98.8	98.3	98.7
2015	747	98.1	98.7	99.1	99.0	98.5	98.2	98.8
2016	671	98.3	98.9	98.9	98.9	98.8	98.2	99.2
2017	511	98.5	99.0	99.0	99.1	98.8	98.4	99.5
2018	482	99.1	99.6	99.6	99.8	99.3	99.1	100.0
2019	504	99.0	99.4	99.2	99.6	99.1	99.0	100.2
2020	471	99.2	99.3	99.4	99.9	99.2	99.4	100.3
2021	433	99.3	99.6	99.4	99.7	99.5	99.2	100.4
2022	358	99.4	99.6	99.4	99.6	99.5	99.5	100.8
2023	106	99.4	99.8	99.2	99.6	99.5	99.8	101.1

Tabel: 109 Maas Rijn IJssel: Levensvatbaarheidskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	LVg	LVa	LVg1	LVa1	LVg2	LVa2
1980	13489	96.8	98.3	96.8	98.3	97.5	99.5
1981	13112	96.8	98.6	96.8	98.6	97.6	99.6
1982	15157	96.4	98.7	96.4	98.7	97.1	99.5

1983	18660	96.4	98.2	96.4	98.2	96.9	99.5
1984	21495	96.9	98.4	96.9	98.4	97.4	99.4
1985	22559	97.1	98.4	97.1	98.4	97.5	99.0
1986	19834	97.3	98.4	97.3	98.4	97.7	99.1
1987	18477	97.2	98.7	97.2	98.7	97.7	98.8
1988	22991	97.0	98.8	97.0	98.8	97.7	98.9
1989	18400	97.1	98.6	97.1	98.6	97.7	99.1
1990	16531	96.8	98.8	96.8	98.8	97.4	99.1
1991	18638	96.9	98.7	96.9	98.7	97.6	99.2
1992	18937	97.1	98.6	97.1	98.6	97.5	99.1
1993	23261	97.4	98.5	97.4	98.5	98.6	99.1
1994	20335	97.5	98.3	97.5	98.3	98.6	98.9
1995	15428	97.6	98.4	97.6	98.4	98.6	98.9
1996	11679	97.9	98.4	97.9	98.4	98.4	99.1
1997	9136	97.9	98.4	97.9	98.4	98.3	99.2
1998	7965	97.9	98.5	97.9	98.5	98.3	99.2
1999	7471	98.1	98.5	98.1	98.5	98.9	99.1
2000	6687	98.6	98.6	98.6	98.6	99.6	99.3
2001	5854	98.8	98.4	98.8	98.4	99.7	99.0
2002	5208	98.4	98.6	98.4	98.6	99.7	99.0
2003	5194	98.5	98.4	98.5	98.4	99.3	98.8
2004	4982	98.5	98.6	98.5	98.6	99.4	99.1
2005	4573	98.5	98.6	98.5	98.6	99.2	99.1
2006	4555	98.8	98.7	98.8	98.7	99.8	99.5
2007	4443	98.9	98.9	98.9	98.9	100.1	99.3
2008	4474	98.9	99.2	98.9	99.2	99.9	99.8
2009	4441	98.9	99.3	98.9	99.3	99.9	99.6
2010	4270	98.8	99.3	98.8	99.3	99.5	99.5
2011	4142	98.8	99.2	98.8	99.2	99.6	99.5
2012	4016	98.6	99.1	98.6	99.1	99.4	99.4
2013	4158	99.0	99.4	99.0	99.4	100.0	99.5
2014	3801	98.8	99.6	98.8	99.6	99.9	99.8
2015	3594	98.7	99.6	98.8	99.6	100.2	100.0

2016	3266	98.8	99.7	98.8	99.7	100.2	100.0
2017	2838	99.0	99.5	99.1	99.5	100.5	100.1
2018	2633	98.8	99.6	98.8	99.6	100.3	100.0
2019	2459	98.6	99.7	98.6	99.7	100.1	100.1
2020	2352	98.5	99.8	98.5	99.8	100.0	100.0
2021	2311	98.6	99.9	98.6	99.9	100.1	100.0
2022	2199	98.6	100.0	98.7	100.0	100.3	100.1
2023	2118	98.8	100.2	98.8	100.2	100.6	100.2
2024	1928	99.0	100.3	99.0	100.3	101.0	100.4
2025	1315	99.2	100.3	99.2	100.3	101.2	100.6

Tabel: 110 Maas Rijn IJssel: Geboortekennmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Geb	DDt	DGw	Afk	MDt	MGw
1980	18201	93.8	102.9	105.1	101.5	98.1	99.1
1981	18061	94.0	102.8	105.0	101.7	98.0	98.8
1982	19380	93.5	103.4	105.4	101.1	97.9	99.3
1983	33751	93.4	103.6	105.4	101.1	97.8	98.9
1984	32486	94.4	103.2	104.5	101.2	97.6	98.5
1985	27527	94.8	102.6	104.2	100.9	98.7	99.6
1986	22436	94.4	102.7	104.5	100.7	98.4	99.6
1987	19062	95.6	102.0	103.4	100.6	98.8	100.3
1988	19697	95.8	102.1	103.4	101.5	98.3	99.2
1989	12238	95.1	101.7	104.0	101.6	97.3	98.4
1990	9498	95.3	102.8	103.8	100.9	98.3	99.6
1991	10170	95.4	102.8	103.8	100.9	99.0	100.2
1992	9992	95.7	103.3	103.5	100.2	99.2	100.5
1993	8671	96.6	102.1	102.5	99.4	98.9	101.1

1994	5601	96.7	102.2	102.6	100.0	99.0	100.8
1995	5082	97.2	102.0	102.1	100.4	99.0	100.0
1996	3917	97.5	102.2	102.0	101.8	99.7	99.5
1997	2777	97.0	101.7	102.5	102.1	99.7	99.2
1998	2326	97.5	101.9	101.9	101.0	99.8	100.1
1999	2355	98.0	101.5	101.4	100.7	99.6	100.7
2000	2309	97.6	101.1	101.9	100.9	99.2	100.7
2001	2219	97.5	100.9	102.0	101.1	99.3	100.4
2002	1924	97.1	100.6	102.3	101.4	99.7	100.3
2003	2100	96.7	101.1	102.6	100.9	99.8	100.8
2004	2215	96.5	100.9	102.8	101.4	99.6	100.2
2005	2311	96.3	100.6	102.9	101.3	100.2	100.5
2006	2448	96.4	101.3	102.9	101.3	99.1	100.1
2007	3127	97.4	100.7	101.9	99.9	99.5	101.9
2008	3281	96.8	100.8	102.7	101.0	99.3	101.2
2009	3442	96.4	101.1	103.0	101.4	100.2	101.2
2010	3278	96.4	101.3	102.9	101.2	100.2	101.0
2011	3158	96.4	101.3	103.0	101.2	99.9	100.4
2012	3040	96.3	101.2	102.9	100.9	100.0	100.4
2013	3143	97.8	100.4	101.5	99.4	100.5	102.3
2014	2928	97.2	101.1	102.1	100.4	100.1	101.3
2015	2778	97.4	100.7	101.7	99.9	100.3	101.2
2016	2436	97.5	100.8	101.7	99.7	100.0	101.3
2017	2107	97.1	100.7	102.2	100.7	99.3	99.9
2018	1910	97.1	100.6	102.2	101.1	99.5	99.7
2019	1828	97.1	100.9	102.3	101.2	99.3	99.8
2020	1763	96.7	100.8	102.8	101.9	98.7	99.1
2021	1601	97.0	100.7	102.3	101.4	99.8	99.9
2022	1575	97.3	100.4	102.1	101.7	99.0	99.5
2023	1406	98.1	99.9	101.3	101.8	98.8	99.4
2024	1096	98.7	99.7	100.8	102.0	98.7	99.2
2025	757	98.6	99.6	101.0	102.1	98.7	99.3

Tabel: 111 Maas Rijn IJssel: Vleeskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Vlin	Be_ko	Ve_ko	Gw_ko	Be_ka	Ve_ka	Gr_ka	Vlkl	Be_st	Ve_st	Gr_st
1980	16911	106.0	108.0	97.8	101.2	110.7	96.2	104.2	99.2	110.2	97.4	103.6
1981	17574	105.8	108.1	97.7	101.5	110.7	96.4	104.0	98.9	110.2	97.4	103.8
1982	18354	105.8	108.2	97.4	101.8	110.6	96.5	104.2	98.9	110.0	97.7	103.9
1983	21216	105.7	108.0	97.2	101.6	110.5	96.6	104.1	98.7	110.0	97.6	104.2
1984	23204	105.5	107.1	97.3	101.3	110.2	96.5	104.0	98.9	109.3	97.6	103.7
1985	23016	105.5	106.8	96.8	101.6	109.8	96.4	104.0	99.1	108.8	97.2	104.2
1986	20227	105.4	106.6	96.9	101.7	109.7	96.4	104.1	98.9	108.6	97.3	104.0
1987	18246	105.3	106.4	96.9	101.9	109.5	96.3	104.0	99.0	108.3	97.0	104.0
1988	21742	105.1	106.5	97.2	101.9	109.2	96.5	103.7	99.2	108.2	97.4	103.4
1989	16903	105.6	106.9	97.2	102.0	109.8	96.6	103.9	99.4	108.6	97.7	103.8
1990	14986	105.1	106.5	97.5	101.7	109.0	96.8	103.7	99.3	107.9	97.8	103.3
1991	15950	104.5	105.3	97.5	101.3	107.6	96.8	103.2	99.8	106.6	97.6	103.1
1992	18519	104.1	104.5	98.0	100.9	106.9	97.0	102.9	99.8	105.9	97.9	102.6
1993	19312	104.2	104.4	98.8	100.5	107.2	97.2	102.8	100.2	105.8	98.6	102.0
1994	13668	103.4	104.1	98.7	100.8	106.2	97.5	102.4	99.6	105.0	98.6	101.8
1995	10095	103.0	103.9	98.9	100.8	105.7	97.8	102.0	99.5	104.6	98.9	101.4
1996	8628	102.4	103.6	98.1	101.5	104.6	97.8	101.5	99.5	104.1	98.4	101.8
1997	7434	102.0	103.0	98.4	101.2	104.0	98.1	101.2	99.5	103.5	98.4	101.5
1998	5753	102.1	102.6	98.6	101.0	103.8	98.1	101.1	100.1	103.1	98.7	101.3
1999	6060	102.3	102.8	99.0	101.4	104.2	98.5	101.3	100.1	103.2	99.4	101.2
2000	4857	102.4	102.7	99.2	101.3	104.0	98.4	101.5	100.4	102.8	99.8	100.6
2001	4515	101.7	102.0	99.5	100.9	103.0	98.8	101.0	100.0	102.2	99.8	100.3
2002	4519	101.8	102.0	99.4	101.2	102.9	98.8	101.1	100.1	102.2	99.6	100.8
2003	4372	101.3	102.1	98.6	101.6	102.3	98.9	100.5	100.2	102.0	99.0	101.1
2004	4208	101.4	102.0	98.9	101.4	102.6	98.9	100.7	100.2	102.0	99.4	100.9

2005	3861	101.5	101.8	98.7	101.8	101.9	98.8	100.9	100.3	101.3	99.3	101.1
2006	3879	101.1	101.0	99.6	101.0	101.7	99.3	100.5	100.6	100.9	99.9	100.2
2007	3505	100.6	101.1	99.4	100.3	102.0	99.4	99.8	100.3	101.3	99.3	100.0
2008	3402	100.9	100.9	99.1	100.8	101.6	99.3	100.3	100.2	101.2	99.1	100.4
2009	3274	100.7	100.9	99.7	101.1	101.1	99.8	100.2	100.2	100.9	99.9	100.2
2010	2961	100.0	100.1	99.4	100.7	100.2	99.8	99.8	99.8	100.3	99.5	100.1
2011	2445	99.6	99.7	99.2	100.5	99.7	99.9	99.4	99.6	99.8	99.3	100.1
2012	1714	99.1	99.8	99.2	100.9	99.2	100.5	99.1	99.1	99.7	99.6	100.2
2013	1568	99.0	99.3	98.9	100.5	99.2	100.3	99.3	98.7	99.3	99.0	100.0
2014	1156	98.8	99.3	98.8	100.6	98.9	100.5	99.0	98.8	99.1	99.2	100.1
2015	881	98.9	99.2	98.9	100.6	98.9	100.5	99.0	99.0	99.1	99.2	100.0
2016	837	99.1	99.1	98.9	100.6	98.9	100.1	99.3	99.0	99.0	98.9	100.0
2017	679	99.0	99.2	99.0	100.6	99.0	100.1	99.5	98.8	99.1	99.1	100.1
2018	629	99.1	99.2	98.8	100.8	98.7	100.1	99.3	99.3	98.9	99.0	100.1
2019	701	99.1	98.8	98.9	100.6	98.6	100.1	99.4	99.2	98.7	99.2	99.9
2020	636	98.9	99.0	98.7	100.9	98.4	100.1	99.3	99.1	98.6	99.0	100.1
2021	633	98.7	98.4	98.7	100.5	98.2	100.2	99.2	99.1	98.3	99.0	99.8
2022	579	98.7	98.4	98.5	100.5	98.1	99.9	99.3	98.9	98.2	98.7	99.7
2023	153	98.8	97.9	98.6	100.4	98.1	99.8	99.3	99.1	98.1	98.5	99.7

Tabel: 112 Maas Rijn IJssel: Kalvervitaliteit

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	KaVi1	KaVi2	KaVi3
1980	13653	94.5	97.0	102.5
1981	13304	95.0	97.5	102.6
1982	15357	94.8	97.5	102.6
1983	18744	94.9	97.4	102.6
1984	21604	94.3	96.9	102.5

1985	22632	93.9	96.5	102.4
1986	19954	94.1	96.7	102.3
1987	18399	93.6	96.2	101.9
1988	22808	93.8	96.3	102.3
1989	18170	93.9	96.4	102.4
1990	16308	93.5	96.2	102.3
1991	18031	93.3	96.1	102.0
1992	18196	93.5	96.3	102.0
1993	24533	93.3	96.3	102.0
1994	22607	93.6	96.6	102.0
1995	17432	93.9	97.0	102.0
1996	13034	94.5	97.6	101.8
1997	10386	94.7	97.9	101.6
1998	9048	94.7	97.9	101.8
1999	8426	95.2	98.3	101.9
2000	7453	95.5	98.5	102.2
2001	6446	95.5	98.5	101.9
2002	5783	96.0	98.9	101.9
2003	5714	96.0	99.0	101.4
2004	5497	95.8	98.7	101.3
2005	4966	95.7	98.7	101.2
2006	4943	95.8	98.7	101.1
2007	4778	96.4	99.1	101.8
2008	4871	96.0	98.8	101.2
2009	4794	95.6	98.7	100.5
2010	4604	96.4	99.4	100.6
2011	4477	96.3	99.4	100.5
2012	4294	96.6	99.6	100.5
2013	4488	96.7	99.6	100.6
2014	4142	96.9	99.7	100.7
2015	3935	97.3	100.1	100.6
2016	3544	97.5	100.2	100.6
2017	3124	97.7	100.6	100.7

2018	2865	97.6	100.5	100.5
2019	2653	98.2	101.0	100.7
2020	2569	98.2	101.0	100.6
2021	2527	98.2	101.0	100.7
2022	2430	98.4	101.3	100.7
2023	2353	98.4	101.2	100.7
2024	2154	98.6	101.4	100.7
2025	1451	98.5	101.4	100.4

Tabel: 113 Maas Rijn IJssel: Levensproductiekenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	LPin	LPkgM	LPkgV	LPkgE
2001	3274	-3025.1	-10901.3	-469.2	-376.2
2002	2742	-2543.2	-9269.1	-395.1	-315.8
2003	2719	-2524.8	-9127.2	-396.5	-310.5
2004	2662	-2192.4	-7989.5	-346.0	-268.4
2005	2596	-2227.8	-8124.0	-352.1	-272.4
2006	2764	-1644.1	-6060.5	-266.7	-196.3
2007	2881	-1523.5	-5703.4	-244.8	-183.5
2008	2900	-1674.0	-6284.7	-267.7	-202.5
2009	2690	-1404.5	-5228.1	-228.9	-167.0
2010	2535	-990.1	-3669.2	-165.9	-114.5
2011	2528	-817.2	-3147.6	-137.6	-94.0
2012	2617	-694.8	-2734.5	-117.4	-79.7
2013	2732	-486.1	-1948.8	-90.6	-49.8
2014	2365	-161.4	-710.5	-38.6	-10.6
2015	2094	-97.5	-429.5	-27.8	-3.3
2016	1775	249.6	765.9	24.4	41.0

2017	1425	614.9	2102.6	81.1	86.4
2018	1348	502.8	1557.9	69.0	68.8
2019	1429	741.8	2453.7	103.0	100.7
2020	1326	611.6	1834.4	87.2	81.4
2021	1252	884.4	2520.0	129.3	115.5
2022	1160	812.1	2270.4	119.1	105.8
2023	441	1097.5	3194.2	163.7	141.0

Tabel: 114 Maas Rijn IJssel: Robot / AMS kenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Eff	Int	Gewen	AMS
1980	166	85.9	97.2	109.1	94.3
1981	255	85.7	96.7	109.1	93.8
1982	307	87.5	94.7	108.4	93.0
1983	595	89.3	92.7	108.1	92.5
1984	720	90.9	89.9	108.7	91.8
1985	831	91.6	89.1	108.8	91.8
1986	676	91.8	89.1	108.8	91.9
1987	580	91.3	90.2	108.6	92.3
1988	373	91.7	89.9	108.4	92.2
1989	89	91.4	91.5	108.1	93.2
1990	170	89.8	91.2	108.6	92.0
1991	313	90.2	90.4	108.8	91.9
1992	422	90.4	90.5	108.7	91.9
1993	552	90.9	91.2	108.0	92.3
1994	288	89.4	92.3	107.9	91.7
1995	206	89.2	93.1	107.4	91.7
1996	207	91.4	93.0	105.7	91.9

1997	164	91.8	92.6	105.7	91.8
1998	163	91.3	93.1	105.7	91.8
1999	184	92.0	93.2	106.1	92.8
2000	195	92.3	92.7	106.1	92.8
2001	207	91.4	94.3	105.3	92.6
2002	206	92.0	94.1	105.0	92.7
2003	216	92.0	94.1	104.6	92.2
2004	247	92.2	93.6	105.0	92.4
2005	285	92.6	93.9	104.4	92.3
2006	289	92.7	94.6	103.9	92.5
2007	343	93.7	93.5	104.6	93.2
2008	339	93.0	93.8	104.5	92.7
2009	413	92.6	94.4	104.0	92.4
2010	420	93.2	94.4	104.3	93.3
2011	492	93.6	94.6	104.2	93.6
2012	523	93.7	94.7	104.1	93.7
2013	547	94.6	95.0	103.7	94.5
2014	503	95.4	95.2	103.3	94.9
2015	392	95.9	95.8	103.0	95.5
2016	361	95.9	96.4	102.6	95.8
2017	321	96.6	97.4	101.7	96.4
2018	280	97.1	98.3	101.4	97.3
2019	317	97.3	99.0	100.6	97.4
2020	282	99.3	100.0	100.0	99.3
2021	286	98.9	101.4	99.6	99.9
2022	263	100.6	101.6	98.5	100.4
2023	108	100.2	102.4	98.0	100.3

Tabel: 115 Maas Rijn IJssel: Overige productie en efficiency kenm.

Basis: Dubbeldoel

Land: NL

Jaar RES	Aantal	Pers	RTM	Aantal	DSopn	BVK	Aantal	Gew	Aantal
1980 99.6	15917	95.9	100.3	0	0.0	0.0	0	0.0	13
1981 0.0	16450	95.8	100.1	0	0.0	0.0	0	0.0	0
1982 101.3	19883	95.7	100.4	0	0.0	0.0	0	0.0	59
1983 100.9	26464	95.5	100.1	0	0.0	0.0	0	0.0	216
1984 99.7	33990	95.8	100.1	0	0.0	0.0	0	0.0	584
1985 99.5	39065	95.7	99.8	36063	-4.5	176.9	0	0.0	779
1986 99.4	36129	95.5	99.6	26396	-4.3	162.6	0	0.0	648
1987 99.3	34320	95.2	99.5	20256	-4.0	138.1	0	0.0	537
1988 99.3	44035	94.9	98.8	21442	-3.8	118.6	0	0.0	342
1989 99.5	32013	94.6	98.6	13582	-3.7	109.9	0	0.0	71
1990 100.5	23405	94.7	98.6	9654	-3.6	110.1	0	0.0	158
1991 100.4	19904	94.7	98.5	8482	-3.4	110.4	0	0.0	283
1992 100.3	18842	95.1	98.6	7790	-3.3	111.0	0	0.0	312
1993 99.3	18751	95.4	99.0	7069	-3.2	111.7	0	0.0	491
1994 99.7	12675	95.3	98.7	4568	-3.0	95.9	0	0.0	282
1995 99.6	9165	95.9	98.8	3224	-2.9	86.7	0	0.0	192
1996 100.0	6305	96.1	99.2	2347	-2.5	70.3	0	0.0	204

1997 99.8	4585	95.9	98.6	1648	-2.4	63.4	0	0.0	157
1998 99.9	3911	95.8	98.8	1487	-2.4	68.7	0	0.0	148
1999 98.5	3627	95.8	98.3	1434	-2.2	65.4	0	0.0	180
2000 98.9	3396	96.1	98.4	1339	-2.1	65.7	0	0.0	166
2001 99.2	3276	96.3	98.5	1299	-1.9	62.5	1281	96.3	186
2002 98.7	2735	96.4	98.7	1156	-1.6	58.2	1151	96.4	197
2003 98.6	2722	96.1	98.4	1145	-1.6	46.5	1145	97.3	200
2004 99.2	2661	96.3	98.5	1139	-1.6	46.1	1138	97.3	252
2005 99.0	2592	95.9	98.0	1156	-1.4	36.1	1152	98.0	258
2006 98.9	2763	96.3	97.9	1180	-1.3	41.9	1174	97.3	303
2007 98.9	2880	96.3	98.1	1151	-1.2	41.1	1148	97.3	333
2008 98.7	2895	96.2	97.6	1112	-0.9	27.3	1093	98.3	337
2009 98.0	2687	96.5	97.4	1124	-0.9	25.1	1109	98.4	414
2010 98.3	2526	96.5	97.6	1143	-0.8	27.0	1127	98.1	415
2011 98.7	2521	96.6	97.7	1145	-0.6	17.8	1130	98.8	484
2012 98.6	2604	96.8	98.1	1191	-0.4	11.7	1170	99.3	509
2013 98.7	2717	96.5	98.2	1222	-0.4	12.5	1175	99.0	529
2014 98.2	2348	97.0	98.1	1060	-0.2	7.6	1015	99.4	488
2015 97.8	2066	97.2	98.1	955	-0.2	7.6	874	99.4	331
2016 98.6	1757	96.9	98.2	947	-0.1	3.5	842	99.6	300

2017 98.6	1423	97.2	98.5	776	0.1	2.3	674	99.6	268
2018 99.2	1347	97.1	98.5	709	0.0	3.2	635	99.7	257
2019 99.2	1431	97.2	98.8	785	0.0	5.7	704	99.3	273
2020 99.3	1319	97.3	98.6	714	0.0	4.4	640	99.5	248
2021 99.4	1248	97.9	99.0	689	0.2	5.2	638	99.2	268
2022 99.1	1153	97.7	99.1	641	0.2	2.4	586	99.5	238
2023 99.5	443	97.9	99.1	302	0.4	-3.8	154	99.7	67
2024 0.0	0	0.0	0.0	155	0.6	-10.1	0	0.0	0
2025 0.0	0	0.0	0.0	74	0.6	-11.5	0	0.0	0

Tabel: 116 Maas Rijn IJssel: Stofwisselingsaandoeningen

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	SAin	Aantal	MZ	Aantal	SMZ	Aantal	SubKE
1980	2382	99.9	0	0.0	0	0.0	2382	96.7
1981	2075	99.9	0	0.0	0	0.0	2075	96.7
1982	2398	99.9	0	0.0	0	0.0	2398	96.9
1983	3083	99.9	0	0.0	0	0.0	3083	96.7
1984	3608	99.9	0	0.0	0	0.0	3608	96.1
1985	3682	99.9	0	0.0	0	0.0	3682	96.0
1986	3038	99.9	1	101.0	1	101.0	3038	95.9
1987	2477	99.9	0	0.0	0	0.0	2477	95.7

1988	2909	99.8	0	0.0	0	0.0	2909	95.5
1989	1934	99.9	0	0.0	0	0.0	1934	95.8
1990	1490	99.9	1	101.0	1	101.0	1490	96.2
1991	1605	99.9	1	99.0	0	0.0	1605	96.5
1992	1762	99.9	0	0.0	0	0.0	1762	96.4
1993	1847	99.9	0	0.0	0	0.0	1847	95.6
1994	1233	99.8	0	0.0	0	0.0	1233	95.8
1995	976	99.9	4	100.2	3	100.0	976	95.9
1996	822	100.0	3	100.3	1	97.0	822	96.8
1997	735	99.9	2	100.0	1	100.0	735	96.8
1998	772	100.0	1	100.0	0	0.0	772	96.9
1999	785	99.9	0	0.0	1	101.0	785	96.7
2000	819	99.9	6	100.8	3	100.7	819	96.6
2001	904	99.9	5	101.0	1	100.0	904	96.4
2002	854	99.9	7	99.0	3	98.7	854	96.4
2003	987	99.9	16	99.6	8	98.1	987	96.7
2004	1098	99.9	13	99.7	2	97.0	1098	97.1
2005	1206	99.9	13	99.8	4	99.8	1206	97.4
2006	1426	99.9	14	100.8	8	99.0	1426	97.5
2007	1654	99.9	27	99.9	29	98.4	1654	97.7
2008	1851	99.9	22	100.0	10	97.7	1851	98.2
2009	2099	99.9	30	99.3	24	99.1	2099	98.2
2010	2226	99.9	37	100.2	44	98.7	2226	97.9
2011	2228	99.9	39	100.1	56	99.0	2228	98.3
2012	2334	99.9	44	100.3	45	99.2	2334	99.0
2013	2429	99.9	31	100.3	57	99.2	2429	99.6
2014	2103	99.9	14	100.4	18	98.9	2103	99.3
2015	1838	99.9	20	100.6	21	98.2	1838	99.6
2016	1576	99.9	27	100.2	22	98.7	1576	99.9
2017	1283	100.0	12	100.2	8	99.9	1283	99.9
2018	1190	100.0	18	100.5	17	99.2	1190	100.1
2019	1275	100.0	14	100.4	14	99.1	1275	100.4
2020	1183	100.0	11	99.2	21	99.2	1183	100.6

2021	1148 100.0	2 100.0	30 98.9	1148 101.1
2022	1074 100.0	0 0.0	33 99.1	1074 101.1
2023	448 100.0	0 0.0	9 99.1	448 101.1

Tabel: 117 Maas Rijn IJssel: Reproductiestoornissen

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	RSin	NAGE	VUIL	BMON	CYST	ANOE
1984	158	97.5	97.5	97.6	97.8	98.3	99.1
1985	241	97.5	97.5	97.6	97.9	98.3	99.1
1986	198	97.6	97.6	97.8	98.0	98.4	99.2
1987	161	98.0	98.0	98.1	98.3	98.5	99.3
1988	112	97.8	97.9	98.0	98.2	98.5	99.4
1989	25	99.8	100.0	99.7	99.8	99.7	100.6
1990	36	97.8	98.1	98.2	98.3	98.3	99.2
1991	56	97.2	97.8	98.0	97.8	97.6	98.1
1992	28	97.3	97.8	98.2	98.0	98.1	98.7
1993	157	101.2	101.7	101.2	101.0	100.5	101.5
1994	136	99.3	99.6	99.4	99.4	99.5	100.6
1995	125	99.5	99.3	99.6	99.6	99.7	101.1
1996	111	99.9	99.8	100.2	99.9	99.6	101.3
1997	84	99.4	99.3	99.8	99.5	99.3	101.0
1998	90	99.9	99.9	100.3	99.8	99.9	101.5
1999	98	100.4	100.3	100.8	100.5	100.1	101.5
2000	96	99.7	100.0	99.9	99.8	99.8	100.9
2001	130	100.0	100.1	100.3	100.0	100.1	101.4
2002	101	100.1	100.2	100.3	100.1	99.8	101.1
2003	114	99.5	99.4	99.6	99.9	99.4	100.8
2004	146	99.9	99.7	100.0	100.1	99.7	101.2

2005	162	99.8	99.6	100.1	100.1	99.6	101.1
2006	192	101.3	101.2	101.5	101.1	100.6	102.4
2007	218	101.1	101.0	101.1	101.1	100.2	102.0
2008	240	101.2	101.0	101.3	101.3	100.2	102.0
2009	236	100.8	100.5	101.0	101.0	100.0	101.6
2010	240	100.4	100.0	100.6	100.8	99.9	101.5
2011	225	100.5	100.1	100.7	100.7	100.0	101.8
2012	231	100.1	99.9	100.2	100.3	99.8	101.3
2013	182	100.4	100.3	100.5	100.8	99.6	101.3
2014	151	99.9	99.7	100.0	100.3	99.4	100.9
2015	165	101.2	101.1	101.3	101.1	100.3	101.8
2016	140	101.1	101.2	101.2	101.3	100.1	101.6
2017	89	100.6	100.8	100.7	100.7	99.8	101.1
2018	114	100.7	100.9	100.9	100.9	99.9	101.0
2019	94	99.5	99.7	99.7	99.6	99.4	100.3
2020	78	99.8	100.2	100.0	100.0	99.4	100.3
2021	91	99.9	100.2	100.0	100.1	99.5	100.6
2022	63	99.3	99.7	99.4	99.5	99.1	100.2
2023	18	99.8	99.9	100.1	99.8	99.5	100.7

Tabel: 118 MRIJ - Holstein Friesian roodbont: Melkproductiekenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	kgM	kgV	kgE	kgL	%V	%E	%L	INET
1980	36	-2344.2	-99.3	-97.8	-107.2	9.0	-20.0	0.6	-718.4
1981	63	-2450.7	-103.3	-100.8	-112.1	10.8	-18.9	0.5	-743.5
1982	213	-2340.6	-101.5	-97.2	-107.0	5.7	-19.1	0.5	-722.5
1983	381	-2321.6	-100.3	-96.9	-106.1	6.2	-19.7	0.6	-717.7
1984	795	-2289.8	-97.6	-95.2	-104.7	8.2	-18.6	0.5	-702.2

1985	1958	-2403.1	-96.3	-97.0	-109.9	18.7	-15.3	0.5	-706.0
1986	3432	-2408.0	-98.6	-96.9	-110.1	15.6	-14.7	0.5	-712.3
1987	5234	-2453.8	-101.5	-97.6	-112.2	14.4	-13.3	0.5	-724.3
1988	8885	-2467.7	-99.9	-97.0	-112.8	18.2	-11.3	0.5	-716.6
1989	10835	-2411.7	-98.0	-94.8	-110.3	17.3	-10.9	0.5	-701.7
1990	15633	-2389.7	-98.4	-94.0	-109.3	14.9	-11.0	0.5	-699.5
1991	22467	-2323.0	-93.9	-89.2	-106.2	16.8	-7.2	0.5	-665.2
1992	25273	-2265.3	-94.1	-87.8	-103.5	12.3	-8.3	0.5	-659.7
1993	24801	-2209.4	-94.3	-85.6	-101.0	8.1	-8.0	0.5	-651.0
1994	32032	-2068.7	-81.8	-78.8	-94.5	17.0	-5.3	0.5	-584.1
1995	35779	-2020.3	-78.3	-76.9	-92.3	18.8	-5.1	0.5	-565.7
1996	33711	-1921.2	-74.6	-73.6	-87.7	17.6	-5.4	0.6	-540.3
1997	32869	-1828.5	-71.8	-70.1	-83.5	15.5	-5.2	0.6	-516.9
1998	31010	-1783.9	-69.2	-67.9	-81.4	16.2	-4.3	0.6	-499.7
1999	27023	-1711.9	-65.4	-65.6	-78.1	16.8	-4.7	0.6	-478.3
2000	20340	-1595.4	-63.5	-63.1	-72.9	12.1	-6.9	0.4	-461.7
2001	17492	-1453.0	-62.0	-57.9	-67.6	5.3	-6.7	-1.2	-435.0
2002	12300	-1365.8	-59.0	-55.8	-64.0	4.1	-8.0	-1.7	-416.7
2003	12066	-1281.2	-51.2	-50.9	-61.1	9.1	-5.6	-3.0	-372.6
2004	11106	-1180.5	-44.4	-46.5	-56.5	12.0	-4.4	-3.0	-333.1
2005	8747	-1119.2	-42.4	-43.6	-53.5	11.1	-3.5	-2.8	-314.6
2006	8139	-1060.1	-41.6	-41.4	-50.5	8.7	-3.4	-2.4	-303.0
2007	7020	-1014.0	-38.4	-39.0	-48.4	10.0	-2.4	-2.4	-282.9
2008	6463	-958.3	-38.2	-37.0	-45.8	6.9	-2.5	-2.3	-274.1
2009	5398	-958.2	-40.1	-37.3	-45.0	4.5	-2.8	-1.3	-280.5
2010	4630	-883.3	-38.4	-34.4	-41.9	2.4	-2.6	-1.7	-263.2
2011	4257	-827.4	-36.2	-32.4	-38.9	2.0	-2.6	-1.2	-248.1
2012	4150	-776.6	-34.9	-30.8	-36.5	0.8	-2.8	-1.1	-237.2
2013	3871	-752.2	-34.0	-29.2	-35.5	0.5	-2.0	-1.2	-227.9
2014	3348	-694.4	-33.7	-27.1	-32.7	-2.3	-1.9	-1.1	-217.7
2015	2660	-695.8	-33.2	-25.7	-32.2	-1.4	0.0	-0.4	-210.0
2016	2414	-642.7	-30.6	-23.8	-29.4	-1.2	-0.0	0.1	-194.3
2017	1996	-567.2	-28.6	-21.0	-25.8	-2.8	0.0	0.2	-176.4

2018	1627	-494.2	-24.1	-18.1	-22.4	-1.2	0.4	0.3	-150.3
2019	1394	-460.3	-20.6	-15.6	-21.4	1.2	1.9	-0.3	-128.8
2020	1334	-453.1	-17.4	-14.5	-21.0	4.5	2.9	-0.3	-114.3
2021	1245	-368.9	-10.3	-10.3	-16.6	8.4	4.2	0.4	-75.3
2022	1051	-320.6	-7.2	-8.6	-14.1	9.4	4.1	0.7	-58.5
2023	491	-258.4	-4.5	-5.6	-11.2	9.0	4.8	0.8	-37.9

NB: Vet%, eiwit% en lactose% hebben een fokwaarde*100

Tabel: 119 MRIJ - Holstein Friesian roodbont: Exterieurkenmerken bouw

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	H	VH	IH	OH	CS	KL	KB
1980	36	88.1	93.6	88.9	85.9	101.6	98.2	95.1
1981	69	86.9	92.7	88.3	85.7	101.1	98.3	94.7
1982	251	86.9	94.0	89.0	86.2	101.3	98.5	95.4
1983	418	87.1	94.3	89.1	86.2	101.6	98.6	95.3
1984	785	86.5	94.1	89.0	86.4	101.4	98.5	94.7
1985	1577	86.1	93.6	88.5	85.8	101.7	98.3	93.3
1986	2481	86.0	93.8	88.9	86.1	101.7	97.8	93.4
1987	3533	86.2	94.7	89.0	85.8	102.2	98.3	94.4
1988	5085	86.0	94.7	89.0	85.7	102.4	98.4	94.4
1989	5591	86.4	95.0	89.2	86.0	102.2	98.4	94.4
1990	8451	86.6	95.2	89.2	85.9	102.4	98.7	95.0
1991	13245	87.2	95.2	89.5	86.1	102.1	98.6	95.4
1992	15475	87.3	95.4	89.5	86.1	102.3	98.6	95.8
1993	13973	87.6	96.0	89.7	86.2	102.4	98.8	96.2
1994	18272	87.8	98.2	92.0	87.7	103.3	99.1	97.2
1995	20390	88.2	98.4	93.1	88.9	102.8	99.8	96.8
1996	19017	88.7	98.2	93.8	89.6	102.4	99.7	97.6

1997	18996	89.1	98.1	94.1	90.2	102.1	100.0	97.0
1998	17456	89.6	98.1	94.4	90.4	101.9	99.7	96.8
1999	15189	89.7	98.3	94.5	90.7	101.7	99.6	96.8
2000	11045	90.6	97.9	94.3	90.7	101.6	99.7	96.8
2001	9247	90.9	98.0	94.2	90.8	101.5	100.0	96.4
2002	6394	91.6	98.8	95.2	91.8	101.7	99.7	96.9
2003	6349	92.1	99.4	96.2	92.8	101.5	100.5	96.3
2004	5936	92.2	100.3	97.0	93.4	101.6	100.8	96.3
2005	4573	92.2	99.7	96.6	93.0	101.0	100.8	96.5
2006	4063	92.4	99.9	96.6	93.1	101.0	101.0	96.4
2007	3371	92.7	99.9	96.9	93.6	100.9	101.1	96.1
2008	3035	93.0	99.5	96.8	93.7	100.6	101.2	96.2
2009	2485	93.9	99.4	96.9	93.6	100.7	101.3	96.5
2010	2142	94.2	99.0	96.7	93.6	100.3	101.2	97.3
2011	1939	94.5	98.9	97.0	93.8	100.2	101.1	97.1
2012	1758	94.3	99.1	96.9	93.7	100.5	101.3	97.3
2013	1596	94.5	99.0	97.0	93.9	100.2	101.0	97.7
2014	1260	94.9	99.2	97.1	94.1	100.5	100.8	98.0
2015	983	95.2	99.4	97.1	93.9	100.5	101.2	98.2
2016	911	95.2	100.1	97.4	94.3	101.2	101.8	98.4
2017	730	95.9	100.7	97.3	94.6	101.7	102.4	98.6
2018	566	96.6	100.5	97.5	95.2	101.6	102.1	98.9
2019	429	96.3	100.9	97.0	94.8	101.9	101.6	99.0
2020	391	96.2	100.7	96.9	94.9	101.8	101.2	98.9
2021	333	96.6	101.9	97.3	95.6	102.4	101.4	98.9
2022	274	96.4	102.1	97.7	95.7	102.6	101.9	98.9
2023	84	96.8	102.7	98.3	96.1	102.5	101.7	99.7

Tabel: 120 MRIJ - Holstein Friesian roodbont: Exterieurkenmerken beenwerk

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	BA	BZ	KH	VB	BG
1980	36	88.4	102.1	96.6	90.5	87.1
1981	69	87.6	101.1	97.0	90.4	86.5
1982	251	87.6	102.2	96.3	90.4	86.5
1983	418	87.9	102.5	96.0	90.8	86.7
1984	785	87.5	102.9	95.4	91.5	86.7
1985	1577	88.4	101.3	96.5	92.0	87.5
1986	2481	88.1	102.3	95.8	92.0	87.2
1987	3533	89.2	102.2	95.5	92.0	88.4
1988	5085	89.6	101.8	95.7	92.3	88.8
1989	5591	89.6	102.3	95.7	92.5	88.7
1990	8451	89.7	102.2	95.5	92.4	88.7
1991	13245	89.8	102.9	95.2	92.3	88.9
1992	15475	89.9	102.7	95.1	92.4	89.1
1993	13973	90.1	103.0	95.0	92.6	89.4
1994	18272	88.9	103.0	93.8	92.5	88.8
1995	20390	88.7	103.4	93.6	92.8	88.9
1996	19017	89.7	103.9	93.6	93.1	89.7
1997	18996	90.5	104.1	93.6	93.4	90.3
1998	17456	90.8	104.9	93.4	93.6	90.6
1999	15189	91.3	104.3	93.5	94.0	91.1
2000	11045	92.1	103.9	94.5	94.5	91.8
2001	9247	91.9	103.6	95.3	94.6	91.7
2002	6394	92.2	103.0	96.3	94.9	91.9
2003	6349	92.8	102.4	96.3	95.9	93.0
2004	5936	93.2	102.4	96.2	96.6	93.7
2005	4573	93.3	102.5	95.6	96.3	94.0
2006	4063	93.8	102.0	96.0	97.0	94.5
2007	3371	94.0	101.6	96.4	97.2	94.8
2008	3035	93.8	101.7	96.3	97.0	94.6
2009	2485	94.1	101.4	97.1	97.0	94.9

2010	2142	94.8	101.2	97.5	96.9	95.4
2011	1939	95.6	101.3	98.0	97.2	96.3
2012	1758	95.8	101.5	97.8	97.4	96.7
2013	1596	96.0	101.4	98.0	97.5	96.8
2014	1260	96.1	101.2	98.2	97.7	96.8
2015	983	96.2	101.0	98.5	97.5	97.0
2016	911	96.4	100.9	98.6	98.0	97.3
2017	730	96.8	100.4	99.3	98.8	97.6
2018	566	97.5	100.1	99.7	98.8	97.8
2019	429	98.1	100.5	99.4	99.5	98.4
2020	391	98.2	100.5	99.4	99.6	98.8
2021	333	99.4	100.6	99.7	100.8	99.9
2022	274	100.0	101.4	99.2	101.0	100.8
2023	84	100.6	100.9	99.5	101.7	101.4

Tabel: 121 MRIJ - Holstein Friesian roodbont: Exterieurkenmerken uier

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	VA	VP	SL	UD	AH	OB	AP	UBA
1980	36	89.1	87.8	100.1	91.0	85.8	89.1	87.4	92.1
1981	69	88.9	87.3	99.3	91.1	86.1	90.1	88.0	92.3
1982	251	87.9	87.2	99.9	90.0	85.4	89.3	87.6	92.1
1983	418	87.8	87.0	100.5	89.7	85.3	89.4	87.6	91.9
1984	785	87.7	87.2	100.7	89.5	86.0	90.4	88.5	92.1
1985	1577	88.6	88.0	100.6	89.9	86.5	91.2	89.2	91.7
1986	2481	88.8	88.0	100.6	89.7	86.4	90.7	88.8	91.4
1987	3533	88.2	88.4	101.1	89.2	85.9	90.3	88.8	91.7
1988	5085	88.1	88.5	101.7	89.0	86.0	90.1	88.6	92.0
1989	5591	88.1	88.6	101.4	89.0	86.0	89.8	88.5	91.7

1990	8451	87.9	88.6	101.8	89.0	86.0	90.2	88.7	91.8
1991	13245	88.7	88.4	101.1	89.5	86.0	89.6	88.4	91.1
1992	15475	88.6	88.8	100.9	89.6	86.1	89.8	88.7	91.3
1993	13973	88.6	89.3	100.4	89.5	85.9	89.9	88.8	91.0
1994	18272	88.4	90.5	100.4	88.4	85.2	90.9	90.2	89.8
1995	20390	88.9	90.8	99.9	88.1	85.4	91.1	90.2	89.8
1996	19017	88.7	91.2	100.0	88.1	85.6	91.4	90.6	90.1
1997	18996	88.8	91.3	100.0	88.2	86.3	91.6	90.5	90.5
1998	17456	88.4	91.4	100.1	88.2	86.6	92.0	90.9	90.8
1999	15189	89.0	92.3	99.9	88.6	87.7	92.8	92.0	91.6
2000	11045	90.0	93.0	100.4	89.8	88.6	93.6	93.0	92.5
2001	9247	90.3	92.5	100.1	90.0	88.8	93.0	92.2	91.9
2002	6394	90.5	92.8	99.8	90.0	88.8	93.4	92.4	92.1
2003	6349	91.1	93.7	99.4	90.4	89.3	93.6	92.7	92.6
2004	5936	91.1	94.5	99.6	90.1	89.6	94.1	93.4	92.7
2005	4573	91.2	94.6	100.1	90.3	90.1	94.3	93.8	93.3
2006	4063	91.6	95.0	100.0	90.6	90.3	94.3	93.9	93.2
2007	3371	91.8	95.4	99.7	90.9	90.8	94.7	94.2	93.6
2008	3035	91.9	95.7	99.6	91.2	91.1	95.0	94.7	93.9
2009	2485	92.2	95.8	99.5	92.1	91.3	95.3	95.0	94.2
2010	2142	92.6	96.2	99.7	92.5	91.9	95.8	95.7	94.5
2011	1939	92.8	96.6	99.7	92.8	92.2	96.2	96.3	94.4
2012	1758	93.2	96.6	100.2	92.9	92.5	96.5	96.6	94.8
2013	1596	93.5	96.7	100.3	93.2	92.7	96.6	96.8	94.6
2014	1260	94.1	96.8	100.9	93.8	93.1	96.8	97.0	95.2
2015	983	94.3	97.4	100.5	94.3	93.5	97.2	97.5	95.4
2016	911	94.5	97.3	100.4	94.6	93.4	97.2	97.3	95.4
2017	730	94.8	97.6	100.4	94.9	93.6	97.4	97.3	95.9
2018	566	96.0	98.4	100.1	96.0	94.9	98.0	97.9	96.5
2019	429	96.5	98.3	100.1	96.3	95.2	97.6	97.6	96.9
2020	391	96.4	98.0	100.3	96.3	95.1	97.6	97.8	96.7
2021	333	96.6	97.9	101.3	96.4	95.5	97.7	97.7	97.4
2022	274	96.1	97.9	101.1	96.1	95.2	97.8	97.6	98.1

2023 84 97.0 98.8 101.2 97.0 96.2 98.5 98.4 99.2

Tabel: 122 MRIJ - Holstein Friesian roodbont: Exterieurkenmerken bovenbalk

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	F	T	U	B	Bs	Ext
1980	36	88.4	87.9	84.8	86.5	0.0	79.4
1981	69	87.6	87.0	85.0	85.6	0.0	78.8
1982	251	87.9	88.2	83.9	85.7	0.0	78.5
1983	418	88.0	88.5	83.7	85.9	0.0	78.6
1984	785	87.2	88.3	84.3	85.5	0.0	78.3
1985	1577	86.4	87.4	85.2	86.2	0.0	78.9
1986	2481	86.4	87.9	85.1	85.8	0.0	78.7
1987	3533	86.8	88.5	84.4	87.3	0.0	79.3
1988	5085	86.7	88.5	84.3	87.8	0.0	79.5
1989	5591	87.0	88.8	84.3	87.6	0.0	79.5
1990	8451	87.2	89.0	84.3	87.6	0.0	79.6
1991	13245	88.0	89.1	84.6	87.7	0.0	80.1
1992	15475	88.0	89.3	84.7	87.9	0.0	80.3
1993	13973	88.3	89.8	84.7	88.1	0.0	80.5
1994	18272	89.7	92.5	84.3	87.4	0.0	80.8
1995	20390	90.4	93.3	84.7	87.4	0.0	81.3
1996	19017	91.4	93.9	84.8	88.2	0.0	82.2
1997	18996	91.7	94.0	85.3	88.6	0.0	82.8
1998	17456	92.2	94.1	85.3	88.9	0.0	83.1
1999	15189	92.3	94.1	86.3	89.5	0.0	84.0
2000	11045	93.0	94.0	87.5	90.5	0.0	85.3
2001	9247	93.1	93.9	87.7	90.6	0.0	85.5
2002	6394	94.0	94.9	87.9	90.9	0.0	86.2

2003	6349	94.8	95.6	88.6	92.0	0.0	87.5
2004	5936	95.2	96.3	88.8	92.5	0.0	88.1
2005	4573	95.1	95.6	89.1	92.7	0.0	88.2
2006	4063	95.3	95.7	89.4	93.3	0.0	88.8
2007	3371	95.6	95.9	89.8	93.7	0.0	89.3
2008	3035	95.9	95.7	90.1	93.4	0.0	89.4
2009	2485	96.7	95.8	90.6	93.9	0.0	90.1
2010	2142	97.1	95.7	91.1	94.5	0.0	90.8
2011	1939	97.2	95.9	91.4	95.5	0.0	91.6
2012	1758	97.3	96.0	91.7	95.8	0.0	92.0
2013	1596	97.5	96.0	91.9	95.9	0.0	92.2
2014	1260	97.9	96.5	92.5	96.0	0.0	92.8
2015	983	98.2	96.4	93.0	96.2	0.0	93.2
2016	911	98.2	97.1	93.1	96.5	0.0	93.5
2017	730	98.5	97.6	93.5	96.9	0.0	94.1
2018	566	99.1	98.0	94.9	97.3	0.0	95.3
2019	429	98.7	97.8	95.2	97.8	0.0	95.6
2020	391	98.6	97.8	95.0	98.2	0.0	95.7
2021	333	98.7	98.6	95.4	99.3	0.0	96.6
2022	274	99.0	98.8	95.1	100.1	0.0	96.9
2023	84	99.2	99.0	96.2	100.8	0.0	98.0

Tabel: 123 MRIJ - Holstein Friesian roodbont: Vruchtbaarheidskenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	NR56	IAI	IEL	TKT	DP_ko	DP_pi	LEI	DO	Vru
1980	49	100.9	101.4	99.4	100.5	98.2	99.4	86.0	100.4	99.3
1981	99	101.3	101.7	99.6	100.9	98.5	99.1	84.4	100.6	99.5
1982	376	101.0	101.7	99.4	100.8	98.1	98.7	84.7	100.5	99.2

1983	682	100.8	101.5	99.2	100.5	97.9	98.6	84.7	100.3	99.0
1984	1283	101.0	101.4	99.3	100.5	98.1	99.0	84.4	100.3	99.1
1985	2818	101.5	101.5	99.9	101.1	98.8	99.3	83.0	100.7	99.7
1986	4718	101.4	101.1	99.6	100.7	98.5	99.4	83.5	100.3	99.4
1987	6925	102.2	101.3	100.1	101.2	99.2	99.6	83.5	100.7	100.0
1988	10280	102.5	100.9	100.1	101.1	99.3	99.6	83.3	100.6	99.9
1989	12251	102.1	100.7	99.7	100.6	98.8	99.4	83.3	100.2	99.5
1990	17532	102.2	100.8	99.8	100.7	99.0	99.8	83.3	100.3	99.7
1991	25977	102.4	99.9	99.7	100.1	98.9	99.6	85.0	99.8	99.4
1992	29510	102.3	99.9	99.6	100.0	98.8	99.5	85.1	99.7	99.3
1993	28376	102.4	100.1	99.9	100.4	99.1	99.4	85.4	100.0	99.5
1994	37549	101.8	99.8	99.2	99.8	98.3	99.3	86.1	99.4	98.9
1995	41553	101.3	99.6	98.6	99.2	97.8	98.8	86.3	98.9	98.4
1996	39469	101.0	99.0	98.1	98.5	97.3	98.5	86.8	98.3	97.8
1997	38552	100.6	98.6	97.7	97.9	96.9	98.9	87.4	97.9	97.6
1998	36843	100.6	98.8	97.9	98.1	97.1	99.0	87.8	98.0	97.7
1999	31512	100.2	98.4	97.3	97.6	96.6	98.7	88.1	97.5	97.2
2000	22987	100.5	97.8	97.3	97.3	96.8	98.8	88.6	97.2	97.1
2001	19749	100.2	98.2	97.5	97.7	96.9	98.4	88.8	97.5	97.2
2002	14275	99.7	98.5	97.2	97.5	96.4	98.0	89.9	97.5	97.0
2003	14118	98.7	98.4	96.4	96.8	95.6	98.0	91.5	97.0	96.4
2004	12918	98.3	98.5	96.1	96.5	95.2	97.7	92.0	96.8	96.1
2005	9942	98.5	98.5	96.3	96.7	95.5	97.8	91.4	97.0	96.3
2006	9163	98.4	98.4	96.2	96.5	95.5	98.1	91.9	96.8	96.3
2007	8212	98.0	98.6	96.1	96.5	95.3	98.0	92.7	96.8	96.2
2008	7749	98.5	98.3	96.3	96.6	95.7	98.3	92.7	96.8	96.4
2009	6447	98.6	98.6	96.6	96.9	95.9	98.1	93.2	97.1	96.6
2010	5440	99.0	98.2	96.7	96.9	96.3	98.3	93.1	97.0	96.7
2011	5055	98.8	98.2	96.5	96.8	96.2	98.2	93.6	96.9	96.6
2012	4944	98.6	98.2	96.5	96.8	96.2	98.4	93.2	96.9	96.7
2013	4607	98.8	98.2	96.7	96.9	96.4	98.5	93.4	97.0	96.8
2014	3985	99.2	98.6	97.4	97.7	97.1	98.4	93.4	97.7	97.4
2015	3323	99.3	99.1	97.9	98.3	97.5	98.5	93.5	98.2	97.8

2016	2989	99.3	99.3	98.2	98.6	97.8	98.3	94.3	98.5	98.0
2017	2381	99.7	99.5	98.8	99.1	98.2	98.0	94.4	99.0	98.4
2018	1975	100.1	99.9	99.5	99.8	98.9	98.4	94.9	99.6	99.0
2019	1720	100.0	100.3	99.9	100.3	99.3	98.7	95.1	100.1	99.5
2020	1642	100.1	100.2	100.1	100.3	99.6	98.5	95.0	100.2	99.6
2021	1558	99.8	100.5	100.2	100.6	99.6	98.6	95.4	100.4	99.7
2022	1356	99.8	100.4	100.2	100.6	99.6	98.8	95.5	100.3	99.8
2023	795	100.0	100.5	100.4	100.9	100.0	99.2	95.9	100.6	100.1
2024	91	100.3	100.8	101.1	101.5	100.5	99.1	96.6	101.1	100.5

Tabel: 124 MRIJ - Holstein Friesian roodbont: Gebruikskenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	MS	Kar	SCC	SKM	KM
1980	28	98.2	97.1	94.6	96.4	100.9
1981	39	97.6	96.6	94.8	97.0	101.0
1982	136	98.5	96.0	94.3	96.1	100.1
1983	225	98.3	96.0	94.5	96.2	100.5
1984	393	97.9	94.7	94.4	96.3	100.5
1985	801	97.7	94.4	94.3	96.2	100.5
1986	1319	97.6	95.1	94.0	95.8	100.1
1987	1976	97.6	95.2	93.9	95.6	100.1
1988	2964	97.3	95.5	94.1	95.7	100.3
1989	3407	97.4	95.7	93.9	95.3	100.0
1990	5581	97.5	95.6	93.7	94.9	99.7
1991	10978	98.4	96.5	94.1	95.5	99.5
1992	15268	98.3	96.6	94.3	95.6	99.5
1993	13706	98.6	96.8	94.6	96.2	100.1
1994	17712	98.6	95.9	94.4	95.4	99.7

1995	19467	98.9	96.1	94.0	94.5	99.6
1996	18127	98.9	96.0	93.9	94.3	99.3
1997	18070	98.7	96.5	93.8	94.2	98.8
1998	16443	98.6	95.6	94.1	94.6	98.5
1999	14203	98.4	95.8	94.0	94.4	97.9
2000	10408	98.3	95.2	94.3	94.7	98.2
2001	8759	98.4	95.4	94.2	94.5	97.8
2002	6167	98.4	95.2	93.9	93.9	97.7
2003	6061	98.4	96.0	94.1	93.9	97.5
2004	5662	98.3	96.0	94.2	93.9	97.0
2005	4303	98.4	95.9	94.6	94.3	97.2
2006	3748	98.4	96.6	94.8	94.5	97.4
2007	3134	98.4	96.6	95.0	94.5	97.4
2008	2784	98.5	96.6	94.9	94.3	97.2
2009	2260	98.1	96.5	95.2	94.8	97.7
2010	1988	98.2	96.7	95.2	94.6	97.5
2011	1791	98.3	96.8	95.7	95.1	97.7
2012	1567	98.3	96.8	96.2	95.6	97.7
2013	1429	98.7	97.3	96.1	95.5	97.7
2014	1093	98.6	97.8	96.4	95.7	97.7
2015	877	98.9	97.6	96.8	96.0	98.1
2016	839	99.1	97.9	97.4	96.7	98.8
2017	666	99.2	97.9	97.7	96.9	98.9
2018	576	99.5	98.4	98.2	97.4	99.0
2019	441	99.6	98.8	98.6	97.6	99.2
2020	412	99.6	98.9	98.6	97.8	99.4
2021	373	99.1	99.0	99.1	98.5	99.7
2022	312	99.0	98.8	99.5	98.7	99.8
2023	155	99.9	99.0	99.9	99.1	100.1

Tabel: 125 MRIJ - Holstein Friesian roodbont: NVI met onderliggende kenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	NVI	INET	Lvd	Ugh	Vru	U	B	Gin	BVK
1980	36	-346.2	-718.4	-381.5	98.8	99.3	84.8	86.5	94.7	0.0
1981	63	-352.1	-743.5	-369.4	99.1	99.5	85.0	85.6	94.9	0.0
1982	213	-356.7	-722.5	-411.0	98.2	99.2	83.9	85.7	94.8	0.0
1983	381	-358.2	-717.7	-460.6	98.5	99.0	83.7	85.9	94.8	0.0
1984	795	-360.4	-702.2	-569.2	98.5	99.1	84.3	85.5	94.9	0.0
1985	1958	-299.0	-706.0	-647.3	98.5	99.7	85.2	86.2	95.8	264.3
1986	3432	-316.3	-712.3	-720.0	98.1	99.4	85.1	85.8	95.4	244.6
1987	5234	-329.2	-724.3	-795.8	97.9	100.0	84.4	87.3	95.2	213.0
1988	8885	-330.2	-716.6	-830.7	98.1	99.9	84.3	87.8	95.2	191.2
1989	10835	-329.0	-701.7	-823.4	97.8	99.5	84.3	87.6	95.1	180.2
1990	15633	-334.3	-699.5	-830.7	97.3	99.7	84.3	87.6	94.6	172.6
1991	22467	-331.1	-665.2	-812.7	97.5	99.4	84.6	87.7	94.4	165.2
1992	25273	-329.3	-659.7	-785.7	97.6	99.3	84.7	87.9	94.3	160.5
1993	24801	-320.8	-651.0	-760.2	98.2	99.5	84.7	88.1	94.8	149.4
1994	32032	-317.9	-584.1	-770.0	97.6	98.9	84.3	87.4	94.9	117.1
1995	35779	-319.5	-565.7	-752.2	97.1	98.4	84.7	87.4	95.0	114.2
1996	33711	-314.9	-540.3	-722.4	96.8	97.8	84.8	88.2	95.1	109.3
1997	32869	-310.5	-516.9	-699.6	96.5	97.6	85.3	88.6	95.2	107.7
1998	31010	-305.6	-499.7	-709.9	96.5	97.7	85.3	88.9	95.2	105.1
1999	27023	-297.3	-478.3	-683.2	96.0	97.2	86.3	89.5	95.6	103.4
2000	20340	-282.9	-461.7	-628.5	96.3	97.1	87.5	90.5	95.7	101.5
2001	17492	-271.6	-435.0	-574.5	96.0	97.2	87.7	90.6	95.8	96.7
2002	12300	-271.3	-416.7	-570.9	95.6	97.0	87.9	90.9	95.3	83.8
2003	12066	-257.4	-372.6	-530.8	95.5	96.4	88.6	92.0	94.5	73.5
2004	11106	-246.7	-333.1	-519.9	95.2	96.1	88.8	92.5	94.3	64.1
2005	8747	-230.4	-314.6	-487.1	95.5	96.3	89.1	92.7	94.6	70.4
2006	8139	-219.7	-303.0	-446.7	95.7	96.3	89.4	93.3	94.7	67.7
2007	7020	-209.2	-282.9	-421.3	95.7	96.2	89.8	93.7	94.5	66.8

2008	6463	-203.4	-274.1	-404.8	95.5	96.4	90.1	93.4	95.1	68.6
2009	5398	-198.9	-280.5	-379.0	96.0	96.6	90.6	93.9	95.0	64.2
2010	4630	-190.0	-263.2	-366.5	95.8	96.7	91.1	94.5	95.5	64.3
2011	4257	-178.6	-248.1	-341.6	96.2	96.6	91.4	95.5	95.6	63.4
2012	4150	-168.3	-237.2	-321.8	96.4	96.7	91.7	95.8	95.9	60.1
2013	3871	-161.2	-227.9	-301.1	96.4	96.8	91.9	95.9	96.2	60.6
2014	3348	-148.8	-217.7	-276.5	96.5	97.4	92.5	96.0	96.7	52.9
2015	2660	-138.6	-210.0	-266.3	96.9	97.8	93.0	96.2	96.9	49.2
2016	2414	-124.7	-194.3	-230.5	97.7	98.0	93.1	96.5	97.1	38.9
2017	1996	-114.5	-176.4	-221.4	97.8	98.4	93.5	96.9	97.4	28.0
2018	1627	-93.9	-150.3	-192.6	98.1	99.0	94.9	97.3	98.1	24.0
2019	1394	-76.7	-128.8	-151.2	98.3	99.5	95.2	97.8	98.4	23.3
2020	1334	-66.7	-114.3	-129.9	98.5	99.6	95.0	98.2	98.5	22.4
2021	1245	-45.3	-75.3	-89.5	99.1	99.7	95.4	99.3	98.6	9.0
2022	1051	-35.1	-58.5	-71.0	99.3	99.8	95.1	100.1	98.7	9.3
2023	491	-17.4	-37.9	-6.5	99.7	100.1	96.2	100.8	99.0	6.4

Tabel: 126 MRIJ - Holstein Friesian roodbont: Klauwgezondheidskenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	Kgh	Bv	Mo	Sp	Zz	Ty	Wld
1983	33	93.0	95.3	98.7	97.1	90.1	92.9	94.3
1984	75	92.3	94.7	98.4	96.4	89.9	91.7	93.9
1985	134	93.4	95.5	98.2	97.1	92.0	92.8	95.3
1986	204	92.9	95.8	97.7	96.2	91.8	92.0	95.3
1987	388	92.5	94.2	98.6	97.2	90.4	91.7	93.9
1988	701	92.8	94.0	99.0	97.8	90.4	92.0	93.8
1989	755	92.9	94.2	99.0	97.7	90.6	92.3	93.7
1990	1016	92.8	94.2	99.0	97.8	90.7	92.1	93.3

1991	3205	90.8	93.8	96.8	95.0	90.3	91.0	94.4
1992	4004	91.0	94.0	96.9	95.1	90.4	91.2	94.4
1993	4065	91.2	93.8	97.5	95.6	89.8	91.4	94.0
1994	6913	92.5	94.6	99.0	96.2	90.2	91.8	93.5
1995	12951	93.0	95.5	99.2	96.2	90.6	92.5	93.4
1996	9290	92.5	94.5	98.9	96.5	89.8	92.5	93.4
1997	13728	91.7	93.5	98.3	96.5	89.5	91.5	93.4
1998	15071	91.7	93.4	98.4	97.0	89.3	91.7	93.1
1999	13194	92.3	94.2	98.7	97.0	89.7	92.0	93.4
2000	9871	92.3	95.1	97.9	96.4	90.3	92.3	94.0
2001	8543	92.4	95.4	97.9	95.9	91.0	92.8	94.0
2002	5811	92.2	95.4	97.7	96.3	91.2	93.3	93.3
2003	6083	93.2	96.3	97.9	97.1	92.2	92.5	94.6
2004	5837	94.3	97.1	98.4	97.9	93.1	92.4	95.0
2005	4423	94.9	97.5	98.7	98.2	93.4	92.7	95.6
2006	3943	95.2	97.9	98.6	98.2	93.8	92.9	96.3
2007	3385	95.4	98.4	98.4	98.1	94.4	92.8	96.8
2008	3079	95.6	98.4	98.4	98.2	94.7	93.0	97.0
2009	2512	95.2	98.3	97.8	97.7	95.0	93.0	97.4
2010	2140	94.9	97.9	97.6	97.8	94.9	93.5	97.2
2011	1935	95.2	98.3	97.4	97.9	95.7	93.8	97.4
2012	1737	95.8	98.9	97.6	98.0	96.4	94.1	97.6
2013	1558	95.9	99.2	97.5	97.6	96.8	94.7	98.0
2014	1267	96.2	99.1	97.6	97.7	96.7	95.5	98.3
2015	977	96.5	99.1	97.9	98.1	97.2	95.6	98.4
2016	921	97.4	99.3	98.7	98.6	97.7	96.2	98.5
2017	708	98.0	99.6	98.9	99.1	98.1	97.5	98.9
2018	566	98.6	100.0	99.2	99.2	98.5	98.1	99.1
2019	420	98.8	100.6	98.9	99.0	99.1	98.1	99.8
2020	385	99.4	100.8	99.7	99.5	99.1	98.4	99.5
2021	350	99.8	100.8	100.1	99.6	99.2	99.2	99.7
2022	275	100.4	100.9	100.6	100.1	99.3	99.7	99.9
2023	84	100.7	100.4	101.1	100.3	99.5	100.2	99.6

Tabel: 127 MRIJ - Holstein Friesian roodbont: Levensvatbaarheidskenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	LVg	LVa	LVg1	LVa1	LVg2	LVa2
1980	29	92.5	98.6	92.5	98.6	91.9	97.1
1981	53	93.2	98.4	93.2	98.4	92.4	97.7
1982	176	93.1	98.6	93.1	98.6	92.3	97.6
1983	302	93.1	98.7	93.1	98.7	92.2	97.6
1984	587	93.3	98.5	93.3	98.5	92.3	97.7
1985	1388	94.5	98.7	94.5	98.7	93.3	98.7
1986	2343	94.2	98.4	94.2	98.4	93.1	98.1
1987	3576	94.1	98.4	94.1	98.4	93.1	98.4
1988	5702	94.1	98.4	94.1	98.4	93.2	98.2
1989	7332	94.0	98.5	94.0	98.5	93.1	98.1
1990	12475	93.8	98.2	93.8	98.2	93.0	97.7
1991	21749	93.8	98.3	93.8	98.3	93.3	97.4
1992	25485	93.5	98.3	93.5	98.3	93.0	97.3
1993	28874	93.9	98.7	93.9	98.7	93.6	97.7
1994	43043	93.8	98.9	93.8	98.9	94.0	97.6
1995	48481	94.1	98.8	94.1	98.8	94.1	97.5
1996	48871	94.2	98.7	94.2	98.7	94.0	97.8
1997	49790	94.7	98.6	94.7	98.6	94.2	97.8
1998	47846	94.6	98.7	94.6	98.7	94.0	97.6
1999	42258	95.2	98.7	95.2	98.7	94.4	97.8
2000	31297	95.4	98.7	95.4	98.7	94.3	98.3
2001	24290	95.6	98.6	95.6	98.6	94.6	98.6
2002	18118	95.6	98.2	95.6	98.2	94.4	98.2
2003	17123	95.6	97.1	95.6	97.1	94.5	97.4

2004	15610	95.7	96.6	95.7	96.6	94.8	96.9
2005	11601	96.1	96.7	96.1	96.7	95.4	97.2
2006	10348	96.3	96.7	96.3	96.7	95.6	97.1
2007	8749	96.4	96.3	96.4	96.3	95.8	96.9
2008	8152	97.1	96.6	97.1	96.6	96.3	97.1
2009	7089	96.9	96.6	96.9	96.6	96.5	97.1
2010	6023	97.2	97.1	97.2	97.1	96.9	97.5
2011	5337	97.4	97.1	97.4	97.1	97.3	97.5
2012	5039	97.7	97.3	97.7	97.3	97.7	97.7
2013	4605	98.1	97.3	98.1	97.3	98.2	97.6
2014	4123	98.4	97.8	98.4	97.8	98.5	98.1
2015	3565	98.4	98.0	98.4	98.0	98.7	98.6
2016	3536	98.2	98.3	98.2	98.3	98.7	98.8
2017	3001	98.1	98.6	98.1	98.6	98.9	98.9
2018	2498	98.3	99.2	98.3	99.2	98.9	99.4
2019	2009	98.5	99.3	98.5	99.3	99.2	99.6
2020	1805	98.8	99.2	98.8	99.2	99.3	99.6
2021	1700	98.8	99.3	98.8	99.3	99.4	99.6
2022	1501	98.5	99.6	98.5	99.6	99.1	99.6
2023	1200	98.3	99.9	98.3	99.9	98.9	99.8
2024	930	97.9	100.3	97.9	100.3	98.6	99.9
2025	616	98.4	100.6	98.4	100.6	98.9	100.4

Tabel: 128 MRIJ - Holstein Friesian roodbont: Geboortekenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	Geb	DDt	DGw	Afk	MDt	MGw
1980	27	93.6	105.4	104.7	97.7	99.2	98.5
1981	38	95.7	104.8	102.8	97.5	98.7	98.3

1982	155	95.1	105.1	103.6	97.7	99.0	99.3
1983	287	94.5	104.9	104.0	97.5	99.3	99.2
1984	515	95.9	104.4	102.6	97.1	98.8	99.4
1985	1066	98.2	103.2	100.3	96.8	98.5	98.7
1986	1768	97.8	103.4	100.7	97.2	98.0	98.1
1987	2697	96.7	103.9	101.9	97.2	98.3	99.5
1988	3981	96.5	103.8	102.0	96.7	98.1	99.9
1989	4623	96.0	104.1	102.4	96.8	98.1	99.4
1990	7384	95.8	104.2	102.5	96.2	98.3	100.1
1991	11976	94.6	104.0	103.4	96.2	98.6	99.4
1992	13937	94.5	103.9	103.5	96.6	98.5	98.8
1993	12972	94.9	103.3	103.2	97.4	98.4	97.9
1994	18218	94.2	103.8	104.0	97.6	97.9	98.5
1995	20261	94.2	104.0	104.2	97.7	98.2	98.8
1996	20701	94.4	104.1	104.0	97.9	98.4	98.3
1997	20285	94.8	104.1	103.7	97.4	98.7	98.6
1998	19146	94.4	104.1	103.9	97.3	98.9	98.8
1999	18185	95.0	103.3	103.4	97.4	98.7	98.5
2000	13281	95.0	103.0	103.5	97.9	98.0	97.8
2001	11152	94.7	102.5	103.9	98.1	97.7	98.0
2002	7755	93.9	103.5	104.5	97.3	98.5	99.0
2003	7950	94.3	104.0	104.2	96.3	99.8	99.3
2004	7532	94.6	104.1	104.0	96.0	100.6	99.6
2005	6364	94.9	103.8	103.8	96.6	100.4	99.2
2006	6084	95.2	103.5	103.6	96.0	100.3	99.6
2007	6123	95.5	103.7	103.4	95.6	100.7	100.0
2008	5734	95.8	103.2	103.1	96.2	100.4	99.8
2009	5204	95.6	103.2	103.4	96.6	100.2	99.2
2010	4432	95.3	102.7	103.7	97.1	99.7	98.9
2011	3997	95.1	102.7	104.1	97.5	99.4	98.6
2012	3650	95.2	102.5	103.9	97.7	99.3	98.8
2013	3270	95.4	102.4	103.8	97.7	99.1	98.7
2014	2972	95.8	101.8	103.4	98.3	98.7	98.3

2015	2454	96.1	101.5	103.0	98.5	98.7	98.4
2016	2331	96.4	101.4	102.8	98.7	98.7	98.9
2017	1940	96.6	101.5	102.6	98.8	98.9	99.1
2018	1590	96.8	101.0	102.5	99.6	99.2	99.0
2019	1186	96.8	101.0	102.5	100.0	99.0	98.7
2020	1026	97.0	100.8	102.3	100.5	99.0	98.1
2021	845	97.4	100.7	101.9	100.7	99.1	98.1
2022	686	97.3	100.6	102.1	100.9	99.0	98.2
2023	475	98.1	100.3	101.5	101.2	99.1	98.2
2024	322	98.3	100.2	101.3	101.2	99.2	98.5
2025	191	98.3	100.0	101.3	101.4	99.6	98.5

Tabel: 129 MRIJ - Holstein Friesian roodbont: Vleeskenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	Vlin	Be_ko	Ve_ko	Gw_ko	Be_ka	Ve_ka	Gr_ka	Vlkl	Be_st	Ve_st	Gr_st
1980	32	105.3	110.6	96.9	103.2	108.6	98.1	104.2	98.3	109.8	99.2	103.8
1981	56	105.3	111.8	96.5	103.2	109.1	98.1	104.1	98.1	110.7	99.3	104.1
1982	184	105.9	111.3	97.1	103.1	109.5	98.0	104.6	98.1	110.7	99.3	104.6
1983	313	105.9	111.1	96.9	103.4	109.5	97.8	104.9	97.8	110.7	98.9	104.8
1984	557	105.9	111.1	96.8	103.1	109.4	97.6	104.9	97.9	110.5	98.8	104.7
1985	1302	105.5	111.1	95.8	102.6	108.9	96.6	104.8	97.8	109.8	98.2	103.7
1986	2164	105.7	110.7	95.8	102.6	108.9	96.4	104.9	98.0	109.7	98.0	103.9
1987	3227	107.2	112.0	95.5	103.6	111.1	96.1	106.3	97.7	111.5	97.6	105.6
1988	5146	107.1	112.1	95.7	103.4	111.3	96.0	106.2	97.3	111.6	97.7	105.3
1989	6439	106.4	111.6	96.1	103.1	110.4	96.4	105.5	97.4	111.0	97.8	104.8
1990	10643	106.5	111.8	96.4	103.3	110.5	96.6	105.5	97.7	111.2	98.0	104.9
1991	18038	106.2	110.5	96.3	102.6	109.8	96.3	105.3	97.7	110.5	97.7	104.4
1992	23247	106.3	110.7	96.4	102.7	110.0	96.4	105.4	97.8	110.6	97.7	104.5

1993	23996	105.9	110.6	96.6	102.8	109.7	96.7	104.9	97.9	110.2	97.9	104.5
1994	32324	106.3	111.2	97.1	103.7	109.3	97.5	105.0	98.6	110.2	98.2	106.1
1995	36828	106.3	110.7	97.4	103.7	108.7	97.7	104.9	99.3	109.4	98.3	106.2
1996	40240	105.6	110.1	97.8	103.4	108.0	98.3	104.3	98.9	109.4	98.4	106.0
1997	43883	104.7	109.1	97.9	102.8	107.2	98.2	103.6	98.8	108.6	98.3	104.8
1998	38552	104.4	108.1	98.0	102.7	106.8	98.1	103.4	98.8	108.0	97.8	104.6
1999	37612	104.0	107.6	97.9	102.4	106.2	98.0	103.0	99.0	107.5	97.7	104.2
2000	25916	103.9	106.7	98.1	102.2	105.8	98.2	102.7	99.6	106.9	98.0	103.7
2001	20813	103.8	106.1	99.2	101.9	105.7	98.7	102.5	100.0	106.3	98.9	103.1
2002	16944	104.1	106.3	99.3	102.3	105.7	98.8	102.9	100.1	106.2	99.0	103.3
2003	15652	103.7	105.7	99.3	102.2	104.9	98.9	102.3	100.6	105.5	98.8	103.0
2004	14460	103.5	105.4	99.0	102.3	104.4	98.7	102.0	100.9	105.2	98.3	103.1
2005	10929	103.0	104.9	99.2	101.9	104.1	98.8	101.7	100.6	105.0	98.5	102.8
2006	9613	102.8	104.4	99.3	101.6	103.8	98.9	101.5	100.9	104.4	98.8	102.2
2007	7648	102.5	104.2	99.5	101.3	103.4	99.0	101.3	100.8	104.1	99.1	101.8
2008	6630	102.4	103.7	99.6	101.1	103.3	99.1	101.3	100.5	103.7	99.3	101.4
2009	5709	102.0	103.8	99.2	101.4	103.0	99.5	101.0	100.2	103.6	99.4	101.3
2010	4422	101.7	103.2	99.5	100.8	102.8	99.4	100.9	99.9	103.3	99.4	100.8
2011	3304	101.5	102.5	99.7	100.3	102.4	99.4	100.8	99.9	102.9	99.3	100.6
2012	2364	101.7	102.7	99.6	100.3	102.9	99.2	101.1	99.6	103.2	99.3	100.8
2013	1904	102.0	102.5	99.7	100.3	103.1	99.1	101.4	99.6	103.2	99.5	100.9
2014	1374	102.2	102.4	100.2	100.3	103.1	98.8	101.8	99.5	102.9	99.8	100.7
2015	994	102.1	102.0	100.2	100.3	102.8	98.9	101.8	99.6	102.5	99.9	100.5
2016	909	102.3	102.7	99.5	100.7	103.2	98.8	102.1	99.0	103.0	99.7	100.9
2017	716	102.4	103.0	99.2	101.3	103.3	98.9	102.2	99.0	103.0	99.8	101.2
2018	553	102.4	102.7	99.3	101.4	103.0	99.1	102.3	99.2	102.7	100.4	101.0
2019	419	102.8	102.8	99.8	101.2	103.6	99.1	102.5	99.3	103.0	100.6	101.2
2020	382	102.7	102.9	99.7	100.9	103.8	99.0	102.3	99.3	103.1	100.5	100.9
2021	324	102.9	102.8	100.2	101.2	103.8	99.1	102.7	99.1	103.0	100.6	101.4
2022	266	102.8	103.1	100.3	101.3	103.9	99.0	102.8	98.7	103.2	100.5	101.6
2023	80	102.7	103.0	100.4	101.6	103.4	99.3	102.7	98.7	102.9	100.4	101.8

Tabel: 130 MRIJ - Holstein Friesian roodbont: Kalvervitaliteit

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	KaVi1	KaVi2	KaVi3
1980	29	96.8	98.8	97.8
1981	52	97.0	98.8	98.1
1982	176	96.7	98.5	98.0
1983	303	96.5	98.4	97.8
1984	574	96.7	98.5	98.3
1985	1371	97.0	98.7	98.7
1986	2314	96.7	98.5	98.6
1987	3538	96.8	98.4	98.5
1988	5620	96.7	98.4	98.4
1989	7185	96.6	98.3	98.3
1990	12217	96.3	98.1	98.1
1991	21064	96.1	98.0	98.3
1992	24738	95.8	97.8	98.2
1993	29772	95.6	97.8	98.1
1994	46505	96.1	98.3	98.2
1995	53041	96.4	98.5	98.3
1996	54292	96.2	98.6	97.8
1997	55546	96.2	98.4	97.7
1998	54071	96.0	98.2	97.8
1999	48018	96.4	98.5	98.2
2000	35828	96.2	98.4	98.2
2001	27636	96.4	98.3	98.4
2002	21024	96.5	98.3	98.3
2003	19779	96.9	98.6	98.2
2004	17965	97.2	98.9	98.3
2005	13281	97.5	99.0	98.7

2006	11670	97.6	99.1	98.7
2007	9817	97.7	99.1	98.6
2008	9336	97.3	98.7	98.6
2009	8242	97.3	98.6	98.6
2010	7085	96.8	98.2	98.3
2011	6306	97.0	98.5	98.1
2012	6099	97.1	98.7	98.1
2013	5512	97.3	98.9	97.9
2014	5021	96.9	98.4	98.1
2015	4552	96.8	98.3	98.3
2016	4460	97.1	98.6	98.3
2017	3726	97.8	99.3	98.5
2018	3040	98.0	99.5	98.7
2019	2364	98.3	99.7	99.0
2020	2169	98.4	99.6	99.0
2021	2126	98.2	99.4	99.0
2022	1964	98.2	99.1	99.2
2023	1794	98.4	99.3	99.2
2024	1553	98.8	99.6	99.3
2025	1064	98.9	99.5	99.5

Tabel: 131 MRIJ - Holstein Friesian roodbont: Levensproductiekenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	LPin	LPkgM	LPkgV	LPkgE
2001	17502	-5042.4	-17914.8	-771.0	-634.7
2002	12312	-4991.4	-17709.1	-762.4	-628.9
2003	12076	-4657.0	-16727.0	-708.0	-589.0
2004	11130	-4506.6	-16302.5	-683.1	-571.4

2005	8763	-4258.9	-15419.1	-646.9	-539.1
2006	8169	-3977.0	-14392.8	-605.5	-502.4
2007	7053	-3764.1	-13716.6	-572.1	-476.2
2008	6507	-3633.7	-13196.5	-555.0	-457.8
2009	5461	-3485.0	-12601.3	-534.3	-437.7
2010	4693	-3350.5	-12081.3	-516.3	-419.0
2011	4311	-3145.2	-11343.8	-485.1	-393.0
2012	4177	-2982.7	-10748.0	-461.3	-371.8
2013	3927	-2810.0	-10152.4	-436.2	-349.1
2014	3394	-2609.7	-9382.1	-409.2	-321.4
2015	2701	-2509.5	-9085.6	-395.7	-307.6
2016	2484	-2210.3	-8037.2	-349.6	-270.1
2017	2046	-2086.5	-7544.3	-333.1	-252.8
2018	1682	-1782.0	-6524.6	-284.5	-215.9
2019	1442	-1416.0	-5369.5	-227.8	-170.4
2020	1373	-1205.2	-4794.6	-191.7	-146.5
2021	1296	-779.5	-3483.0	-122.6	-95.7
2022	1098	-586.7	-2862.5	-90.6	-73.2
2023	514	-20.8	-928.2	-5.8	-0.8

Tabel: 132 MRIJ - Holstein Friesian roodbont: Robot / AMS kenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	Eff	Int	Gewen	AMS
1982	33	93.7	88.5	107.2	91.4
1983	51	93.9	88.1	107.1	91.0
1984	85	92.7	89.1	107.4	91.2
1985	184	93.3	90.9	106.6	92.6
1986	265	92.6	90.4	106.8	91.6

1987	378	92.3	89.2	107.7	91.2
1988	526	91.9	88.6	107.9	90.6
1989	560	92.0	88.0	107.9	90.2
1990	710	92.1	87.0	108.3	89.6
1991	1560	92.7	86.8	108.4	90.1
1992	1918	92.7	85.9	108.8	89.7
1993	1834	92.8	86.0	108.3	89.6
1994	2701	94.4	81.0	109.6	87.8
1995	3181	94.5	81.1	109.3	87.5
1996	3074	94.6	81.7	109.1	87.9
1997	3553	94.3	83.1	108.7	88.3
1998	3294	94.4	83.3	108.4	88.5
1999	3166	94.3	83.8	108.3	88.6
2000	2519	94.2	84.6	107.8	88.8
2001	2458	94.4	85.0	107.0	88.4
2002	1844	94.3	85.8	106.7	88.6
2003	2014	95.1	87.0	106.2	89.9
2004	1970	95.6	87.4	106.0	90.4
2005	1597	95.8	87.4	106.0	90.7
2006	1616	96.2	88.2	105.5	91.1
2007	1451	96.2	88.9	105.1	91.5
2008	1310	96.2	89.2	104.9	91.4
2009	1377	95.6	89.8	104.8	91.5
2010	1411	95.8	90.2	104.2	91.3
2011	1342	96.2	90.9	103.7	91.9
2012	1242	96.3	91.9	103.3	92.4
2013	1203	97.0	92.4	102.9	93.1
2014	993	97.3	93.2	102.6	93.8
2015	817	97.4	94.0	102.5	94.5
2016	785	97.9	95.2	102.3	95.9
2017	631	98.1	95.9	101.9	96.4
2018	537	98.4	96.5	101.6	96.8
2019	406	98.9	96.9	101.5	97.5

2020	394	99.3	97.5	101.2	98.2
2021	391	98.6	98.5	101.7	99.0
2022	402	98.3	99.2	101.1	98.8
2023	191	98.9	100.2	100.7	99.9

Tabel: 133 MRIJ - Holstein Friesian roodbont: Overige productie en efficiency kenm.

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	Pers	RTM	Aantal	DSopn	BVK	Aantal	Gew	Aantal
RES									
1980	36	94.1	98.4	0	0.0	0.0	0	0.0	0
0.0									
1981	63	93.1	98.1	0	0.0	0.0	0	0.0	0
0.0									
1982	213	93.7	98.1	0	0.0	0.0	0	0.0	33
102.9									
1983	381	93.7	98.2	0	0.0	0.0	0	0.0	49
102.5									
1984	795	93.4	98.0	0	0.0	0.0	0	0.0	83
102.9									
1985	1958	93.2	98.0	1577	-6.7	264.3	0	0.0	169
103.6									
1986	3432	92.9	97.8	2479	-6.5	244.6	0	0.0	242
103.3									
1987	5234	92.6	97.8	3534	-6.3	213.0	0	0.0	351
104.0									
1988	8885	93.1	98.0	5086	-6.0	191.2	0	0.0	510
104.1									
1989	10835	93.3	98.1	5591	-5.8	180.2	0	0.0	538
103.6									
1990	15633	93.3	97.7	8452	-5.7	172.6	0	0.0	651
103.9									

1991 102.9	22467	93.2	97.7	13246	-5.5	165.2	0	0.0	1408
1992 102.9	25273	93.4	97.8	15475	-5.4	160.5	0	0.0	1792
1993 102.4	24801	93.3	97.8	13974	-5.2	149.4	0	0.0	1716
1994 102.2	32032	93.3	98.1	18272	-4.5	117.1	0	0.0	2602
1995 101.9	35779	93.2	97.9	20392	-4.4	114.2	0	0.0	3059
1996 101.4	33711	93.4	97.8	19018	-4.2	109.3	0	0.0	3016
1997 101.0	32869	93.7	97.5	18997	-4.0	107.7	0	0.0	3452
1998 101.2	31010	93.6	97.6	17457	-3.9	105.1	0	0.0	3204
1999 100.9	27023	93.6	97.5	15192	-3.7	103.4	0	0.0	3075
2000 101.0	20340	94.1	97.8	11048	-3.6	101.5	0	0.0	2453
2001 100.8	17492	94.7	98.0	9250	-3.4	96.7	9247	94.4	2395
2002 100.6	12300	94.6	97.7	6397	-3.2	83.8	6394	95.4	1795
2003 100.8	12066	95.0	98.3	6349	-2.8	73.5	6349	95.9	1999
2004 100.6	11106	95.1	98.6	5937	-2.5	64.1	5936	96.6	1930
2005 100.0	8747	95.4	98.6	4576	-2.4	70.4	4573	96.0	1566
2006 100.1	8139	96.0	99.2	4071	-2.4	67.7	4063	96.1	1568
2007 100.1	7020	96.3	99.4	3378	-2.2	66.8	3371	96.1	1431
2008 99.8	6463	96.2	99.2	3039	-2.2	68.6	3035	95.9	1302
2009 100.6	5398	96.0	99.5	2492	-2.2	64.2	2485	96.3	1315
2010 100.0	4630	96.0	99.0	2150	-2.1	64.3	2142	96.2	1376

2011 100.1	4257	96.3	99.1	1948	-2.0	63.4	1939	96.2	1301
2012 99.8	4150	96.5	99.2	1775	-1.9	60.1	1758	96.4	1234
2013 99.7	3871	96.6	99.0	1609	-1.8	60.6	1596	96.4	1180
2014 99.8	3348	96.8	98.8	1281	-1.7	52.9	1260	96.8	1035
2015 99.9	2660	96.8	99.0	1006	-1.7	49.2	983	97.2	836
2016 100.7	2414	97.3	99.1	945	-1.5	38.9	911	98.0	827
2017 100.4	1996	97.6	99.1	776	-1.3	28.0	730	98.7	685
2018 100.3	1627	98.1	99.6	613	-1.0	24.0	566	99.0	566
2019 100.6	1394	98.4	99.6	476	-0.9	23.3	429	99.1	449
2020 100.8	1334	98.6	99.6	432	-0.9	22.4	391	98.9	451
2021 101.2	1245	99.3	99.9	365	-0.4	9.0	333	100.0	426
2022 101.5	1051	99.9	100.2	306	-0.3	9.3	274	100.2	425
2023 101.5	491	100.3	100.3	105	-0.1	6.4	84	100.8	132
2024 0.0	0	0.0	0.0	21	-0.1	28.4	0	0.0	0
2025 0.0	0	0.0	0.0	15	-0.0	34.3	0	0.0	0

Tabel: 134 MRIJ - Holstein Friesian roodbont: Stofwisselingsaandoeningen

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	SAin	Aantal	MZ	Aantal	SMZ	Aantal	SubKE
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1980	15	100.0	0	0.0	0	0.0	15	96.1
1981	18	99.5	1	98.0	1	95.0	18	96.1
1982	78	99.9	0	0.0	0	0.0	78	95.8
1983	110	99.9	0	0.0	0	0.0	110	96.1
1984	178	99.8	1	99.0	1	93.0	178	95.3
1985	352	99.7	3	96.7	0	0.0	352	95.0
1986	555	99.8	3	97.3	2	95.0	555	95.0
1987	765	99.8	1	95.0	1	98.0	765	95.4
1988	1126	99.9	0	0.0	0	0.0	1126	95.9
1989	1231	99.9	3	100.0	1	94.0	1231	95.7
1990	1966	99.8	30	97.6	25	96.7	1966	95.7
1991	3379	99.1	215	95.9	213	98.5	3379	94.5
1992	3988	99.1	203	95.8	200	98.4	3988	94.4
1993	3839	99.2	175	96.1	171	98.2	3839	94.5
1994	5442	98.9	690	99.4	656	95.8	5442	94.4
1995	6423	99.6	1024	101.4	996	96.0	6423	94.9
1996	6365	99.4	853	100.5	749	96.0	6365	94.7
1997	7109	98.7	1077	99.0	928	96.5	7109	94.0
1998	7077	98.7	848	98.4	725	97.5	7077	93.6
1999	6851	99.1	869	99.4	757	97.8	6851	94.0
2000	5635	99.7	746	101.0	696	98.2	5635	95.1
2001	5622	100.0	789	101.6	736	98.3	5622	95.4
2002	4436	100.1	613	101.6	585	98.0	4436	95.4
2003	4876	99.4	733	100.1	702	98.1	4876	95.6
2004	5037	98.9	723	99.1	710	98.2	5037	95.1
2005	4366	98.6	606	98.9	603	98.2	4365	95.3
2006	4453	98.7	608	98.8	603	98.5	4453	95.5
2007	4297	98.6	529	98.7	523	98.6	4297	95.6
2008	4448	99.1	471	99.4	463	98.8	4448	95.9
2009	4256	99.6	411	99.9	406	99.0	4256	96.7
2010	4181	99.8	361	100.5	356	98.8	4181	96.7
2011	3882	99.6	354	100.2	350	99.0	3882	96.8

2012	3719	99.4	323	100.2	321	99.0	3718	96.9
2013	3482	99.3	269	100.3	271	98.9	3482	97.2
2014	3008	99.5	211	100.6	207	99.1	3008	97.9
2015	2419	99.9	166	101.1	165	99.1	2419	98.7
2016	2232	100.2	134	101.6	130	99.4	2232	99.3
2017	1801	100.5	75	101.4	75	99.1	1799	99.5
2018	1482	100.6	51	101.1	55	99.6	1482	100.2
2019	1265	100.6	31	101.6	35	99.7	1265	100.4
2020	1179	100.5	34	101.9	41	100.0	1179	100.9
2021	1114	100.4	16	100.9	21	100.2	1114	101.5
2022	920	100.3	6	102.0	14	100.4	920	101.9
2023	464	100.3	1	101.0	1	99.0	464	102.2

Tabel: 135 MRIJ - Holstein Friesian roodbont: Reproductiestoornissen

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	RSin	NAGE	VUIL	BMON	CYST	ANOE
1982	14	99.4	100.3	100.0	100.0	98.6	97.8
1983	29	99.1	99.8	100.0	99.7	98.1	97.6
1984	31	98.4	99.3	99.5	98.4	98.0	97.9
1985	39	100.0	101.3	100.1	100.3	99.0	98.6
1986	60	99.5	100.5	99.5	99.9	98.6	98.1
1987	88	99.0	99.9	99.5	99.4	98.9	97.9
1988	184	99.2	100.1	99.6	99.3	99.4	98.5
1989	198	99.4	100.3	99.6	99.4	99.5	98.6
1990	234	99.1	100.1	99.2	99.2	99.6	98.5
1991	667	99.8	100.9	99.9	100.4	99.2	98.3
1992	659	99.8	100.8	99.8	100.3	99.1	98.2
1993	642	99.8	100.8	99.8	100.2	99.1	98.2

1994	1372	99.6	101.1	100.0	99.5	98.8	98.6
1995	1765	98.8	100.2	99.4	98.8	98.5	97.7
1996	1746	98.0	99.3	98.6	98.1	98.2	97.1
1997	2077	98.0	99.2	98.3	98.3	98.3	97.1
1998	1834	98.0	99.0	98.4	98.5	97.9	97.1
1999	1760	98.0	99.1	98.4	98.5	97.9	97.0
2000	1474	98.3	99.6	98.6	98.8	97.6	97.3
2001	1473	98.8	100.3	99.0	98.9	98.3	97.9
2002	1083	98.7	100.0	98.9	98.9	98.5	97.9
2003	1259	98.7	100.8	98.2	98.4	98.7	98.3
2004	1180	98.9	101.5	98.2	98.5	98.9	98.6
2005	977	99.1	101.4	98.1	98.9	99.2	98.3
2006	1034	99.8	102.5	98.5	99.3	99.8	99.1
2007	949	99.8	102.3	98.7	99.2	99.8	99.3
2008	886	100.0	102.5	99.0	99.5	99.8	99.5
2009	739	100.3	102.6	99.2	99.8	99.9	99.7
2010	686	100.3	102.3	99.2	100.0	99.7	99.5
2011	686	100.0	101.8	99.0	100.0	99.4	99.1
2012	624	99.7	101.8	98.6	100.0	98.8	98.2
2013	504	99.7	101.9	98.4	100.1	98.8	98.2
2014	409	99.8	101.4	98.8	100.4	99.0	97.9
2015	337	99.5	100.9	98.6	100.2	98.8	97.8
2016	257	99.4	100.6	98.8	100.2	98.8	97.7
2017	179	99.8	101.0	99.0	100.4	99.2	98.5
2018	137	100.1	101.0	99.4	100.4	100.0	99.0
2019	112	100.2	100.8	99.7	100.4	100.4	99.2
2020	124	99.7	100.6	99.3	100.0	100.1	98.9
2021	100	99.6	100.3	99.3	99.7	100.3	99.0
2022	68	99.6	100.3	99.2	99.7	100.1	99.0
2023	22	100.3	100.5	99.8	100.5	100.7	100.0

Tabel: 136 MRIJ - Holstein Friesian roodbont: Melkproductiekenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	kgM	kgV	kgE	kgL	%V	%E	%L	INET
1980	636	-943.6	-49.0	-50.9	-46.4	-9.8	-26.9	-5.1	-365.9
1981	828	-945.2	-45.3	-51.0	-46.5	-3.3	-26.9	-5.1	-355.0
1982	4076	-941.5	-47.6	-50.8	-46.4	-7.7	-26.8	-5.1	-361.5
1983	7394	-923.2	-45.8	-49.2	-45.5	-5.8	-25.1	-5.0	-348.9
1984	7742	-928.1	-45.0	-48.7	-45.7	-3.8	-23.8	-5.1	-344.5
1985	11157	-1031.2	-43.5	-50.1	-50.5	7.2	-19.9	-5.1	-346.1
1986	22219	-993.7	-43.7	-48.4	-48.8	4.0	-19.0	-5.1	-338.9
1987	32095	-1023.0	-46.3	-48.7	-50.1	1.8	-17.7	-5.1	-348.3
1988	34065	-1059.6	-46.7	-49.1	-51.8	4.0	-16.0	-5.2	-351.4
1989	50362	-949.3	-44.9	-44.2	-46.7	-1.6	-14.5	-5.1	-324.8
1990	50980	-905.2	-43.7	-42.9	-44.7	-3.2	-15.0	-5.0	-315.7
1991	41799	-861.8	-40.7	-41.0	-42.7	-1.5	-14.4	-5.0	-298.4
1992	36153	-825.6	-38.6	-39.5	-41.0	-0.7	-14.1	-5.0	-285.8
1993	38906	-717.4	-35.0	-35.2	-36.1	-2.8	-13.4	-4.9	-256.4
1994	33530	-587.9	-28.0	-30.4	-30.1	-1.2	-13.2	-4.9	-214.7
1995	30690	-476.4	-22.6	-27.0	-25.0	-0.5	-14.1	-4.8	-184.0
1996	23482	-391.7	-20.0	-24.3	-21.1	-2.5	-14.6	-4.7	-164.6
1997	16363	-307.6	-15.1	-20.1	-17.2	-0.7	-12.8	-4.7	-131.6
1998	10202	-309.8	-14.5	-19.6	-17.3	0.2	-11.9	-4.7	-127.8
1999	6946	-270.6	-11.3	-17.8	-15.5	2.4	-11.4	-4.7	-110.6
2000	4916	-227.1	-12.4	-16.8	-13.3	-2.3	-12.2	-4.3	-109.7
2001	4281	-127.5	-11.2	-13.7	-7.1	-7.0	-12.8	-1.6	-92.4
2002	2994	-85.5	-7.5	-11.1	-5.0	-4.3	-11.2	-1.4	-70.5
2003	2732	-36.8	-5.5	-8.8	-3.6	-4.8	-10.4	-2.7	-54.2
2004	2476	10.1	-1.9	-6.3	-1.4	-2.6	-9.3	-2.6	-32.9
2005	2095	22.4	-3.2	-5.6	-0.8	-5.4	-8.9	-2.6	-33.7
2006	2298	173.0	1.9	0.3	5.8	-7.8	-8.3	-3.0	7.0

2007	2313	160.1	3.4	0.2	4.9	-5.0	-7.9	-3.6	10.9
2008	2415	220.2	6.2	2.6	7.5	-4.7	-7.5	-3.8	29.8
2009	1907	231.8	6.6	3.7	7.8	-5.1	-6.6	-4.1	35.6
2010	1806	295.0	7.8	5.5	10.6	-7.3	-7.3	-4.2	46.8
2011	1737	372.6	11.7	8.6	14.2	-6.5	-6.9	-4.2	72.3
2012	1824	428.1	14.7	10.6	16.8	-5.6	-6.8	-4.2	90.0
2013	2063	449.4	15.1	12.9	18.2	-6.7	-4.8	-3.5	100.8
2014	1830	517.3	17.2	14.9	20.8	-8.0	-5.5	-4.2	115.4
2015	2081	522.6	18.3	14.1	19.6	-6.6	-6.9	-6.3	115.4
2016	1448	552.6	19.6	16.5	21.9	-6.8	-5.0	-4.9	129.7
2017	1174	593.8	21.6	18.2	24.0	-6.6	-4.9	-4.6	142.8
2018	1012	611.3	23.0	18.5	25.0	-5.8	-5.3	-4.3	148.7
2019	1005	586.8	23.2	18.7	23.8	-4.0	-3.8	-4.4	149.9
2020	1065	643.9	26.5	20.2	26.3	-2.7	-4.5	-4.6	166.5
2021	939	672.4	30.0	22.4	27.6	-0.0	-3.0	-4.7	186.1
2022	851	732.1	31.6	24.5	30.5	-1.7	-3.3	-4.4	200.0
2023	348	738.5	35.7	26.0	30.6	3.4	-1.7	-4.7	218.8

NB: Vet%, eiwit% en lactose% hebben een fokwaarde*100

Tabel: 137 MRIJ - Holstein Friesian roodbont: Exterieurkenmerken bouw

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	H	VH	IH	OH	CS	KL	KB
1980	727	94.7	88.0	95.6	96.7	94.8	93.9	96.3
1981	1176	93.7	87.8	94.6	95.6	95.1	94.4	95.8
1982	4706	94.8	89.0	95.7	96.7	96.0	94.5	96.4
1983	8316	94.6	89.6	95.8	96.4	96.2	94.3	96.3
1984	7292	94.2	90.0	95.6	96.2	96.7	94.8	96.5
1985	8972	93.5	89.5	95.1	95.6	96.8	94.6	95.0

1986	16017	93.7	89.6	95.5	96.5	96.4	93.8	95.1
1987	21690	94.4	90.6	96.0	96.3	96.8	94.0	96.4
1988	19302	94.3	91.0	96.0	96.1	97.3	94.7	96.7
1989	27359	94.7	92.6	96.4	95.9	97.6	95.7	97.3
1990	27441	94.8	92.6	96.1	95.8	97.5	95.6	97.5
1991	22644	95.7	91.9	96.9	96.7	96.9	95.1	97.4
1992	19698	95.9	91.8	97.3	97.1	97.0	94.7	97.5
1993	20610	96.5	92.2	97.7	97.7	96.5	95.0	98.1
1994	16946	96.8	92.9	98.9	98.7	96.5	94.4	98.5
1995	15394	97.2	92.9	100.2	100.3	95.7	95.1	97.8
1996	11380	98.1	92.6	100.8	100.8	95.6	95.2	98.1
1997	7336	97.9	92.6	101.1	101.3	95.2	95.4	97.6
1998	3897	98.3	92.6	101.4	101.4	95.4	95.0	97.6
1999	2701	98.4	92.9	101.3	101.4	95.2	95.1	97.8
2000	1697	99.0	92.9	100.8	101.0	95.3	95.0	97.9
2001	1484	99.2	93.5	101.0	101.1	95.3	95.5	97.8
2002	1006	99.2	93.8	101.2	101.4	95.7	95.4	97.9
2003	958	100.1	94.5	102.0	102.1	95.7	96.0	98.1
2004	911	100.5	94.7	102.3	102.4	95.5	96.1	98.1
2005	723	100.8	95.1	102.6	102.4	95.8	96.0	98.0
2006	762	100.9	94.6	102.5	102.7	94.9	96.6	97.9
2007	792	100.6	94.8	101.6	101.7	95.4	97.1	98.7
2008	899	101.1	95.2	102.1	102.0	95.6	96.8	99.1
2009	760	101.5	95.4	102.6	102.6	95.5	97.0	98.5
2010	743	101.7	95.3	102.7	102.7	95.5	96.9	98.7
2011	709	101.7	95.6	102.9	103.1	95.4	97.1	99.0
2012	654	101.8	95.8	102.9	102.9	95.7	96.7	99.0
2013	708	101.8	95.6	103.1	103.7	95.0	96.9	98.7
2014	692	102.2	95.4	102.7	103.4	95.0	97.1	99.6
2015	817	102.9	95.1	102.6	103.7	94.9	97.4	99.4
2016	520	102.9	95.5	103.3	104.2	95.2	97.2	99.3
2017	369	102.7	95.6	103.2	104.0	95.1	97.0	99.4
2018	306	103.3	96.3	103.5	104.1	95.9	97.2	99.4

2019	315	102.9	96.9	103.3	103.7	96.3	97.1	99.6
2020	296	102.9	96.5	103.3	104.0	95.7	96.9	99.6
2021	239	103.7	96.5	103.7	104.7	95.5	96.9	99.9
2022	214	104.0	97.1	103.9	104.8	96.2	97.2	100.4
2023	42	103.5	96.6	103.5	105.3	95.1	97.6	100.9

Tabel: 138 MRIJ - Holstein Friesian roodbont: Exterieurkenmerken beenwerk

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	BA	BZ	KH	VB	BG
1980	727	89.2	100.6	98.1	86.0	88.0
1981	1176	89.6	99.8	98.2	86.3	88.6
1982	4706	90.1	100.2	97.7	87.1	89.1
1983	8316	90.3	100.6	97.8	87.2	89.0
1984	7292	90.2	100.7	97.4	88.0	89.4
1985	8972	90.8	99.2	98.5	88.7	90.0
1986	16017	91.1	100.7	97.5	89.2	90.2
1987	21690	92.5	100.8	96.8	89.5	92.0
1988	19302	92.8	100.0	97.3	89.8	92.3
1989	27359	92.0	99.5	98.0	89.4	91.8
1990	27441	92.1	99.1	98.2	89.5	91.6
1991	22644	92.4	100.1	97.5	89.6	92.0
1992	19698	92.7	100.3	97.4	90.2	92.2
1993	20610	92.9	101.3	97.3	90.9	92.3
1994	16946	92.7	101.8	96.4	90.9	92.4
1995	15394	92.6	101.8	95.9	90.6	92.5
1996	11380	93.7	101.1	96.5	91.0	93.5
1997	7336	93.5	101.6	96.4	91.0	93.2
1998	3897	93.7	102.5	96.0	91.0	93.2

1999	2701	94.1	102.4	96.1	91.3	93.8
2000	1697	95.3	101.8	96.8	92.1	94.8
2001	1484	95.1	101.5	97.4	92.4	94.7
2002	1006	95.9	101.6	97.8	93.1	95.4
2003	958	95.8	101.1	98.2	93.9	95.6
2004	911	96.1	101.2	98.1	94.1	96.0
2005	723	96.3	101.0	98.5	94.2	96.4
2006	762	96.5	101.4	98.2	94.7	96.5
2007	792	96.9	100.4	98.8	94.9	97.0
2008	899	96.7	100.2	98.7	95.0	96.8
2009	760	96.9	100.2	99.0	95.2	97.1
2010	743	97.5	100.1	99.3	95.3	97.8
2011	709	98.0	100.2	99.3	95.9	98.5
2012	654	98.2	100.0	99.5	96.4	98.8
2013	708	98.0	100.1	100.0	96.1	98.6
2014	692	98.6	99.6	99.9	96.5	99.1
2015	817	98.6	99.4	100.4	96.2	98.8
2016	520	99.0	99.7	100.4	96.4	99.4
2017	369	99.2	99.6	100.3	96.8	99.9
2018	306	99.8	99.5	100.1	97.5	100.3
2019	315	100.1	100.0	99.7	98.3	100.7
2020	296	100.5	100.1	99.5	98.5	101.2
2021	239	100.5	99.8	100.1	97.9	100.9
2022	214	101.0	99.7	100.3	98.8	101.7
2023	42	101.1	99.7	100.2	98.7	101.9

Tabel: 139 MRIJ - Holstein Friesian roodbont: Exterieurkenmerken uier

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	VA	VP	SL	UD	AH	OB	AP	UBA
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1980	727	97.3	93.4	98.9	98.4	97.1	94.3	91.5	98.9
1981	1176	97.4	93.3	98.8	98.4	97.2	95.3	92.2	98.6
1982	4706	97.7	93.8	98.5	98.5	97.7	95.3	92.4	99.0
1983	8316	97.3	93.6	98.8	98.3	97.3	95.3	92.3	98.7
1984	7292	97.1	93.6	99.6	98.0	97.1	95.7	92.8	98.5
1985	8972	98.0	94.6	99.8	98.4	97.8	96.9	93.7	98.1
1986	16017	98.5	94.8	100.1	98.3	98.1	96.5	93.7	98.0
1987	21690	98.0	95.4	101.3	97.9	97.8	96.0	93.6	98.8
1988	19302	97.7	95.6	101.7	97.7	97.5	95.9	93.6	98.9
1989	27359	97.3	95.1	99.0	96.8	96.5	94.5	92.2	96.3
1990	27441	97.4	95.5	99.1	97.2	96.8	95.0	92.7	96.6
1991	22644	98.3	95.6	99.2	97.9	97.4	95.1	93.0	97.0
1992	19698	98.6	96.4	99.6	98.2	97.8	95.5	93.8	97.6
1993	20610	99.0	97.2	99.1	98.4	97.4	96.2	94.3	96.8
1994	16946	99.2	97.7	99.3	98.2	97.3	97.0	95.1	96.5
1995	15394	99.5	98.4	98.8	97.8	97.9	97.3	95.6	96.8
1996	11380	99.5	99.2	98.9	97.8	98.4	97.9	96.5	97.7
1997	7336	99.0	98.9	99.0	97.4	98.6	97.7	96.0	97.7
1998	3897	98.8	98.7	99.3	97.6	98.7	98.1	96.2	97.9
1999	2701	99.4	99.3	99.1	98.2	99.5	98.8	97.1	98.5
2000	1697	99.7	99.3	100.2	98.9	99.9	99.0	97.5	99.0
2001	1484	99.9	99.3	100.0	98.9	100.0	98.6	97.1	98.8
2002	1006	99.9	99.8	99.2	99.0	99.8	99.3	97.8	98.5
2003	958	100.0	100.0	99.3	99.4	100.2	99.3	97.9	99.1
2004	911	100.5	100.7	99.1	99.6	100.7	99.8	98.4	99.2
2005	723	100.4	100.8	99.8	99.6	100.7	99.8	98.6	99.5
2006	762	100.3	100.2	99.9	99.6	101.1	99.6	98.2	99.7
2007	792	100.4	101.0	100.2	99.8	101.8	100.5	99.2	100.2
2008	899	100.1	101.1	99.9	99.9	101.8	101.0	99.7	100.4
2009	760	100.7	101.7	99.5	100.2	101.9	101.0	99.8	100.0
2010	743	101.1	102.0	99.3	100.8	102.4	101.3	100.2	100.3
2011	709	101.2	101.7	99.8	100.4	102.2	100.9	99.9	100.1

2012	654	101.3	101.9	99.4	100.7	102.3	101.4	100.6	100.3
2013	708	101.1	103.2	99.6	100.4	103.4	102.0	101.5	101.3
2014	692	102.2	103.2	99.2	101.5	103.4	101.7	101.3	101.2
2015	817	103.1	103.1	98.3	102.1	103.2	101.7	101.5	100.8
2016	520	102.9	103.4	98.5	102.1	103.7	102.3	101.9	101.3
2017	369	102.9	103.7	98.8	102.3	104.3	102.7	102.2	101.8
2018	306	103.4	103.6	98.9	102.6	104.4	102.6	101.8	101.8
2019	315	103.0	103.7	98.7	102.4	103.7	102.5	102.2	101.6
2020	296	103.4	103.4	99.1	102.9	104.5	103.3	102.5	102.5
2021	239	103.5	103.6	98.8	103.0	104.6	102.9	102.1	102.6
2022	214	104.4	104.5	98.9	103.6	105.3	103.4	102.6	103.3
2023	42	104.7	106.1	100.0	103.7	106.3	105.0	104.3	105.0

Tabel: 140 MRIJ - Holstein Friesian roodbont: Exterieurkenmerken bovenbalk

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	F	T	U	B	Bs	Ext
1980	727	87.6	78.9	92.7	86.4	71.1	77.9
1981	1176	86.8	78.3	93.2	86.8	71.4	78.1
1982	4706	88.4	80.1	93.6	87.3	72.5	79.4
1983	8316	88.4	80.3	93.2	87.4	72.6	79.4
1984	7292	88.7	80.6	93.3	87.5	73.0	79.6
1985	8972	87.2	79.9	94.7	88.0	73.2	80.1
1986	16017	87.2	80.1	94.8	88.2	73.2	80.3
1987	21690	88.8	81.7	94.3	90.3	74.8	82.0
1988	19302	89.4	82.1	94.1	90.6	75.2	82.3
1989	27359	91.0	82.9	92.6	90.0	75.2	81.8
1990	27441	91.0	82.8	93.2	89.8	75.3	82.0
1991	22644	91.0	83.0	94.0	90.2	75.5	82.6

1992	19698	91.1	83.4	94.7	90.5	75.9	83.3
1993	20610	92.0	84.0	95.3	90.7	76.3	84.0
1994	16946	92.8	85.1	95.8	90.6	76.8	84.6
1995	15394	93.3	85.4	96.3	90.7	77.1	85.1
1996	11380	93.8	86.1	97.0	91.9	78.1	86.4
1997	7336	93.7	85.8	96.6	91.5	77.7	86.0
1998	3897	93.7	86.0	96.7	91.6	77.7	86.1
1999	2701	94.0	86.5	97.9	92.3	78.7	87.3
2000	1697	94.0	86.8	98.5	93.6	79.6	88.4
2001	1484	94.5	87.0	98.4	93.5	79.7	88.5
2002	1006	94.7	87.7	98.7	94.3	80.5	89.3
2003	958	95.9	88.7	99.2	94.6	81.3	90.3
2004	911	96.2	89.0	100.0	94.9	81.9	91.0
2005	723	96.4	89.4	100.0	95.4	82.3	91.4
2006	762	96.4	88.8	99.8	95.5	82.1	91.3
2007	792	96.7	89.4	100.8	96.1	83.0	92.4
2008	899	97.3	90.1	101.0	95.9	83.3	92.7
2009	760	97.4	90.3	101.5	96.2	83.7	93.1
2010	743	97.5	90.6	102.1	96.9	84.4	94.0
2011	709	97.9	91.0	101.7	97.7	84.7	94.4
2012	654	97.9	91.4	102.2	98.0	85.2	94.9
2013	708	97.9	91.3	103.0	97.9	85.3	95.2
2014	692	98.3	91.7	103.6	98.4	86.0	96.0
2015	817	98.4	91.6	103.9	98.2	86.0	96.1
2016	520	98.6	92.2	104.4	98.9	86.8	96.9
2017	369	98.4	92.4	104.9	99.3	87.1	97.4
2018	306	99.0	93.2	105.1	99.8	87.9	98.2
2019	315	99.2	93.6	104.7	100.2	88.0	98.3
2020	296	99.0	93.6	105.5	100.7	88.5	99.0
2021	239	99.4	93.8	105.5	100.6	88.6	99.1
2022	214	100.1	95.1	106.6	101.4	89.9	100.6
2023	42	100.1	95.1	108.1	101.6	90.5	101.5

Tabel: 141 MRIJ - Holstein Friesian roodbont: Vruchtbaarheidskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	NR56	IAI	IEL	TKT	DP_ko	DP_pi	LEI	DO	Vru
1980	1565	99.3	100.5	98.4	99.2	98.8	100.1	92.4	99.3	99.2
1981	2671	99.7	100.8	98.9	99.7	99.3	100.4	91.3	99.8	99.7
1982	9121	99.5	100.6	98.7	99.4	99.1	100.6	91.7	99.5	99.5
1983	15760	99.4	100.3	98.6	99.1	98.8	100.2	91.7	99.3	99.2
1984	14685	99.6	100.2	98.7	99.2	99.0	100.7	91.2	99.3	99.4
1985	17831	99.8	100.3	98.9	99.6	99.4	100.6	89.9	99.5	99.6
1986	31687	99.8	100.1	98.8	99.5	99.3	100.4	90.3	99.3	99.4
1987	42200	100.9	99.9	99.3	99.6	100.1	101.1	90.7	99.5	100.0
1988	39895	100.9	99.7	99.2	99.5	100.0	101.1	90.2	99.4	99.9
1989	57343	99.4	99.2	97.6	98.0	98.0	99.5	90.0	98.1	98.2
1990	57743	99.5	98.9	97.5	97.8	98.0	99.5	89.9	97.9	98.1
1991	48476	99.5	98.8	97.7	97.8	98.3	99.9	91.5	98.0	98.3
1992	42525	99.9	98.9	98.1	98.1	98.7	100.4	92.1	98.3	98.7
1993	45048	99.8	99.2	98.4	98.5	99.1	100.6	92.6	98.6	99.1
1994	39446	99.4	99.0	97.9	98.2	98.7	100.8	93.3	98.2	98.8
1995	36020	99.0	98.5	97.5	97.5	98.3	100.3	94.0	97.7	98.3
1996	27751	98.9	98.5	97.6	97.4	98.4	100.4	95.3	97.7	98.3
1997	19531	98.6	97.7	97.0	96.5	97.9	100.3	95.5	96.9	97.7
1998	12478	98.3	98.1	97.0	96.8	97.7	100.1	95.7	97.2	97.7
1999	8479	97.9	97.9	96.6	96.5	97.4	99.9	95.8	96.9	97.4
2000	5828	98.0	97.9	96.7	96.6	97.5	100.0	96.2	96.8	97.5
2001	5062	98.0	98.2	97.0	97.0	97.8	99.7	96.1	97.2	97.7
2002	3655	97.7	98.3	96.8	96.9	97.5	99.4	96.7	97.1	97.4
2003	3367	97.1	98.1	96.4	96.4	96.9	98.8	98.2	96.8	97.0
2004	3024	97.1	98.5	96.5	96.6	97.0	99.0	98.7	97.1	97.2

2005	2488	97.0	98.7	96.7	96.9	97.1	99.1	98.8	97.3	97.3
2006	2724	96.9	98.1	96.4	96.4	97.0	99.4	99.2	96.8	97.1
2007	2849	96.8	98.2	96.5	96.5	97.1	99.3	100.1	96.9	97.2
2008	2980	97.0	98.1	96.6	96.5	97.1	99.5	100.2	96.9	97.2
2009	2362	96.9	98.5	96.8	96.8	97.3	99.6	100.6	97.2	97.5
2010	2187	97.2	98.3	97.0	96.8	97.6	99.5	100.8	97.3	97.6
2011	2154	96.8	98.2	96.5	96.4	97.0	99.0	101.2	96.9	97.1
2012	2235	96.7	98.4	96.7	96.6	97.1	98.7	101.4	97.1	97.2
2013	2502	97.6	98.0	97.3	96.9	98.1	100.0	101.0	97.3	97.9
2014	2178	97.6	98.1	97.5	97.1	98.1	99.3	102.0	97.5	97.9
2015	2558	98.5	98.3	98.5	97.8	99.1	100.0	102.5	98.2	98.8
2016	1816	98.1	98.4	98.3	97.7	99.0	100.0	102.4	98.1	98.7
2017	1438	98.0	98.5	98.3	97.8	99.0	99.9	102.3	98.2	98.7
2018	1231	98.2	98.9	98.8	98.3	99.4	100.0	102.4	98.6	99.1
2019	1282	98.2	99.2	99.1	98.6	99.6	99.7	102.4	99.0	99.3
2020	1298	98.0	99.5	99.3	99.0	99.7	99.7	103.0	99.3	99.4
2021	1220	97.7	99.4	99.1	98.8	99.4	99.2	102.9	99.1	99.2
2022	1120	97.9	99.7	99.4	99.2	99.8	99.7	103.5	99.5	99.6
2023	654	97.9	99.6	99.4	99.2	99.8	99.9	103.8	99.4	99.6
2024	98	97.7	99.7	99.2	99.2	99.6	99.7	103.9	99.4	99.4

Tabel: 142 MRIJ - Holstein Friesian roodbont: Gebruikskennmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	MS	Kar	SCC	SKM	KM
1980	366	98.5	97.3	96.2	100.2	100.5
1981	511	97.6	97.3	96.9	100.9	101.3
1982	2027	97.8	96.4	96.9	100.8	101.0
1983	3715	98.2	96.0	96.5	100.5	100.7

1984	3362	97.7	95.8	96.4	100.5	100.7
1985	4323	97.6	94.9	96.2	100.2	100.8
1986	8484	97.3	94.8	96.0	100.1	100.5
1987	12087	97.1	94.7	95.8	99.7	100.3
1988	10964	97.1	95.0	95.7	99.6	100.3
1989	16274	98.5	96.1	95.7	99.1	99.3
1990	17042	98.5	96.2	95.8	99.1	99.3
1991	18056	98.9	96.4	95.8	99.1	99.2
1992	19472	98.7	96.3	95.8	99.1	99.4
1993	20045	99.3	96.5	96.2	99.8	99.6
1994	16326	99.1	95.8	96.1	99.5	99.6
1995	14538	99.2	96.2	95.6	98.4	99.4
1996	10730	99.4	96.6	95.6	98.2	99.5
1997	6957	98.6	96.7	95.6	98.3	99.0
1998	3633	98.4	95.9	96.0	98.7	98.9
1999	2510	98.4	95.9	95.7	98.3	98.4
2000	1571	98.0	96.1	96.1	98.8	98.7
2001	1412	98.2	95.7	95.7	98.1	98.0
2002	978	98.8	96.5	96.3	98.6	98.7
2003	886	98.7	96.8	95.8	98.1	98.2
2004	817	98.5	96.5	96.2	98.2	98.1
2005	683	98.5	96.3	96.0	97.9	97.9
2006	720	98.7	97.2	96.0	97.9	97.8
2007	712	98.7	97.5	96.5	98.4	98.4
2008	778	98.9	97.4	96.5	98.2	98.1
2009	612	98.4	97.1	96.7	98.3	98.1
2010	632	98.3	97.5	97.0	98.5	98.2
2011	627	98.3	98.0	97.2	98.6	98.3
2012	534	98.6	98.2	97.4	98.9	98.3
2013	595	98.5	97.7	97.8	99.3	98.8
2014	572	98.9	98.4	97.6	98.8	98.2
2015	771	100.4	99.2	96.7	98.0	97.2
2016	482	99.5	98.7	98.0	99.3	98.4

2017	388	99.5	99.1	98.7	99.8	99.0
2018	342	99.4	99.3	99.0	100.0	99.1
2019	341	99.3	99.9	99.3	100.3	99.4
2020	317	100.0	99.9	99.2	100.3	99.3
2021	268	99.5	99.8	99.6	100.8	99.6
2022	240	99.6	100.2	100.1	101.0	99.9
2023	65	100.8	100.7	100.1	101.1	100.0

Tabel: 143 MRIJ - Holstein Friesian roodbont: NVI met onderliggende kenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	NVI	INET	Lvd	Ugh	Vru	U	B	Gin	BVK
1980	636	-210.3	-365.9	85.0	100.4	99.2	92.7	86.4	96.2	0.0
1981	828	-183.5	-355.0	83.4	101.3	99.7	93.2	86.8	96.7	0.0
1982	4076	-198.3	-361.5	38.7	101.0	99.5	93.6	87.3	96.7	0.0
1983	7394	-205.3	-348.9	-35.3	100.7	99.2	93.2	87.4	96.7	0.0
1984	7742	-217.4	-344.5	-187.9	100.7	99.4	93.3	87.5	96.7	0.0
1985	11157	-215.1	-346.1	-305.9	100.6	99.6	94.7	88.0	97.5	209.8
1986	22219	-223.6	-338.9	-393.6	100.4	99.4	94.8	88.2	97.1	194.7
1987	32095	-217.3	-348.3	-475.9	100.1	100.0	94.3	90.3	97.0	165.5
1988	34065	-221.2	-351.4	-515.3	100.0	99.9	94.1	90.6	97.0	149.7
1989	50362	-241.8	-324.8	-514.9	99.1	98.2	92.6	90.0	96.5	124.6
1990	50980	-237.7	-315.7	-502.2	99.1	98.1	93.2	89.8	96.1	123.2
1991	41799	-226.7	-298.4	-483.0	99.1	98.3	94.0	90.2	96.2	124.6
1992	36153	-214.1	-285.8	-458.5	99.2	98.7	94.7	90.5	96.2	121.1
1993	38906	-192.6	-256.4	-422.4	99.6	99.1	95.3	90.7	96.4	112.1
1994	33530	-178.9	-214.7	-398.8	99.5	98.8	95.8	90.6	96.7	99.8
1995	30690	-172.3	-184.0	-364.4	98.8	98.3	96.3	90.7	96.8	99.7
1996	23482	-155.0	-164.6	-314.4	98.8	98.3	97.0	91.9	97.2	92.5

1997	16363	-156.9	-131.6	-310.4	98.5	97.7	96.6	91.5	97.1	93.6
1998	10202	-153.3	-127.8	-310.6	98.7	97.7	96.7	91.6	97.0	90.9
1999	6946	-142.0	-110.6	-287.5	98.2	97.4	97.9	92.3	97.3	89.1
2000	4916	-124.6	-109.7	-265.1	98.6	97.5	98.5	93.6	97.6	85.6
2001	4281	-124.5	-92.4	-229.4	97.8	97.7	98.4	93.5	97.6	79.8
2002	2994	-103.0	-70.5	-188.2	98.5	97.4	98.7	94.3	97.4	73.8
2003	2732	-102.8	-54.2	-176.5	98.0	97.0	99.2	94.6	97.0	59.7
2004	2476	-87.5	-32.9	-140.7	97.9	97.2	100.0	94.9	97.1	56.9
2005	2095	-84.4	-33.7	-143.1	97.7	97.3	100.0	95.4	97.0	49.2
2006	2298	-71.1	7.0	-76.3	97.6	97.1	99.8	95.5	97.4	54.5
2007	2313	-56.7	10.9	-60.1	98.2	97.2	100.8	96.1	97.5	52.4
2008	2415	-54.8	29.8	-77.7	97.9	97.2	101.0	95.9	97.6	42.3
2009	1907	-47.0	35.6	-63.8	98.0	97.5	101.5	96.2	97.6	39.4
2010	1806	-33.7	46.8	-25.3	98.2	97.6	102.1	96.9	97.7	36.4
2011	1737	-26.8	72.3	-6.0	98.2	97.1	101.7	97.7	97.4	33.1
2012	1824	-16.1	90.0	11.3	98.3	97.2	102.2	98.0	97.5	27.9
2013	2063	1.1	100.8	21.0	98.9	97.9	103.0	97.9	98.0	31.5
2014	1830	7.2	115.4	49.6	98.3	97.9	103.6	98.4	98.3	28.4
2015	2081	3.8	115.4	47.4	97.2	98.8	103.9	98.2	98.3	27.4
2016	1448	26.9	129.7	77.8	98.6	98.7	104.4	98.9	98.5	22.8
2017	1174	42.1	142.8	103.5	99.3	98.7	104.9	99.3	98.6	18.4
2018	1012	53.6	148.7	113.7	99.4	99.1	105.1	99.8	98.8	8.6
2019	1005	64.5	149.9	142.4	99.8	99.3	104.7	100.2	99.1	6.7
2020	1065	74.2	166.5	165.4	99.7	99.4	105.5	100.7	99.1	9.5
2021	939	85.1	186.1	173.6	100.1	99.2	105.5	100.6	99.3	-1.1
2022	851	104.5	200.0	196.0	100.4	99.6	106.6	101.4	99.5	-13.7
2023	348	122.7	218.8	230.9	100.5	99.6	108.1	101.6	99.6	-21.7

Tabel: 144 MRIJ - Holstein Friesian roodbont: Klauwgezondheidskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Kgh	Bv	Mo	Sp	Zz	Ty	Wld
1980	12	95.4	96.3	98.2	96.7	93.8	97.6	97.8
1981	22	94.4	96.4	97.3	95.8	93.7	96.3	97.9
1982	206	94.5	96.1	97.5	96.1	93.8	96.3	97.6
1983	241	94.0	95.2	97.6	96.0	93.2	96.1	96.8
1984	232	94.1	95.1	97.7	96.3	93.2	96.1	96.8
1985	179	94.7	95.1	98.4	97.1	93.9	96.3	96.5
1986	237	93.8	94.0	97.8	96.8	93.5	95.9	96.3
1987	1381	93.6	92.5	98.8	98.0	92.8	94.7	95.0
1988	1450	93.9	92.6	99.2	98.3	92.8	95.1	94.8
1989	3881	93.8	93.6	99.3	96.9	92.2	95.5	94.2
1990	4352	93.7	93.7	99.2	96.9	92.3	95.5	94.1
1991	4406	92.9	93.2	98.0	95.9	92.2	95.3	95.1
1992	3688	92.6	93.1	97.6	95.8	92.3	95.2	95.2
1993	5189	92.3	93.5	96.9	95.6	92.4	95.3	95.3
1994	5338	93.3	94.0	98.0	96.3	92.4	96.1	95.1
1995	8858	94.2	94.4	99.0	96.9	92.5	97.1	94.8
1996	5254	94.1	93.7	99.0	97.2	92.4	97.3	94.9
1997	4778	93.0	93.2	98.0	96.5	92.2	95.6	95.0
1998	2936	92.9	93.0	97.9	96.8	92.0	96.0	94.8
1999	1985	93.7	93.8	98.4	96.9	92.6	96.5	95.1
2000	1228	93.9	94.3	98.0	96.8	93.1	96.7	95.7
2001	1127	94.1	94.4	98.2	96.8	93.6	97.1	95.7
2002	769	94.2	94.8	97.8	96.9	94.1	97.5	95.7
2003	767	94.7	95.4	97.9	97.3	94.7	96.9	96.4
2004	785	94.8	95.7	97.9	97.2	95.0	96.4	96.6
2005	616	95.5	96.1	98.0	97.8	95.5	97.3	97.1
2006	701	95.5	96.1	98.0	97.7	95.4	97.1	97.3
2007	705	95.7	96.8	97.9	97.4	96.0	96.9	97.5
2008	848	95.4	96.3	97.9	97.6	95.7	96.5	97.5
2009	700	95.3	96.7	97.3	97.3	96.3	96.4	97.9

2010	690	95.8	96.9	97.4	97.6	96.5	97.2	98.5
2011	645	96.4	97.2	97.7	98.0	96.9	97.6	98.8
2012	623	96.8	97.6	97.9	98.1	97.3	98.2	99.0
2013	707	97.1	98.1	98.0	97.7	98.0	98.1	99.0
2014	682	97.1	98.0	97.8	97.8	98.0	98.5	99.5
2015	822	96.5	97.0	97.4	97.7	97.3	99.2	99.6
2016	546	97.0	97.7	97.5	97.7	98.3	99.0	99.9
2017	380	97.7	98.1	97.9	98.2	98.6	99.3	100.3
2018	313	98.3	98.7	98.1	98.5	99.0	99.6	100.6
2019	304	98.8	98.9	98.4	99.0	99.4	99.7	100.7
2020	288	99.5	99.2	99.0	99.5	99.5	100.5	101.1
2021	227	98.9	98.9	98.6	98.8	99.5	100.3	100.9
2022	202	99.4	98.7	98.9	99.2	99.5	101.1	101.3
2023	52	100.2	99.4	99.5	99.7	99.8	101.6	101.5

Tabel: 145 MRIJ - Holstein Friesian roodbont: Levensvatbaarheidskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	LVg	LVa	LVg1	LVa1	LVg2	LVa2
1980	404	96.9	97.4	96.9	97.4	97.8	97.4
1981	639	97.4	97.5	97.4	97.5	98.0	98.0
1982	2862	96.8	97.8	96.8	97.8	97.4	97.9
1983	5182	97.1	97.7	97.1	97.7	97.5	98.4
1984	5225	97.6	97.5	97.6	97.5	98.1	98.3
1985	7221	98.7	97.7	98.7	97.7	98.7	99.0
1986	14991	98.5	97.4	98.5	97.4	98.6	98.7
1987	21538	97.9	97.9	97.9	97.9	98.2	99.0
1988	21266	97.8	97.9	97.8	97.9	98.2	99.0
1989	33569	96.6	98.5	96.6	98.5	97.7	99.0

1990	39652	96.5	98.4	96.5	98.4	97.6	98.8
1991	39531	96.9	98.3	96.9	98.3	97.9	98.6
1992	35966	97.2	98.1	97.2	98.1	97.9	98.2
1993	45171	97.3	98.3	97.3	98.3	98.2	98.0
1994	45377	97.6	98.3	97.6	98.3	98.6	97.9
1995	42560	98.0	98.1	98.0	98.1	98.9	98.0
1996	35112	98.4	98.3	98.4	98.3	99.0	98.4
1997	26037	98.5	98.1	98.5	98.1	99.1	98.3
1998	16923	98.4	98.0	98.4	98.0	99.0	98.1
1999	12133	99.0	97.9	99.0	97.9	99.6	98.2
2000	8826	99.3	98.2	99.3	98.2	99.7	98.7
2001	6904	99.3	98.0	99.3	98.0	99.9	98.7
2002	5415	98.9	98.0	98.9	98.0	99.8	98.6
2003	4748	99.0	97.6	99.0	97.6	99.6	98.3
2004	4233	99.1	97.6	99.1	97.6	99.7	98.4
2005	3398	99.2	97.5	99.2	97.5	99.6	98.4
2006	3404	99.6	97.7	99.6	97.7	100.2	98.6
2007	3243	99.8	97.5	99.8	97.5	100.7	98.3
2008	3357	99.8	97.8	99.8	97.8	100.5	98.8
2009	2922	99.9	97.7	99.9	97.7	100.7	98.7
2010	2721	99.9	97.7	99.9	97.7	100.6	98.6
2011	2564	99.8	97.4	99.8	97.4	100.5	98.4
2012	2597	99.7	97.6	99.7	97.6	100.4	98.6
2013	2754	100.0	98.0	100.0	98.0	100.9	98.6
2014	2520	100.1	98.2	100.1	98.2	101.2	99.0
2015	3178	99.6	98.6	99.6	98.6	101.2	99.4
2016	2536	99.9	98.6	99.9	98.6	101.5	99.5
2017	2135	100.3	98.4	100.3	98.4	101.9	99.3
2018	1906	100.3	98.6	100.3	98.6	101.8	99.6
2019	1733	100.3	98.8	100.3	98.8	102.0	99.8
2020	1718	100.0	98.9	100.0	98.9	101.7	99.7
2021	1638	100.1	99.1	100.1	99.1	101.8	99.8
2022	1522	100.2	99.3	100.2	99.2	102.0	99.9

2023	1299	100.1	99.4	100.1	99.4	102.0	100.0
2024	1279	100.4	99.6	100.4	99.6	102.2	100.2
2025	920	100.8	100.1	100.8	100.1	102.7	100.5

Tabel: 146 MRIJ - Holstein Friesian roodbont: Geboortekenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Geb	DDt	DGw	Afk	MDt	MGw
1980	469	94.5	104.7	105.1	101.0	99.8	99.7
1981	584	96.4	103.8	103.2	101.4	99.2	98.6
1982	2668	95.8	104.3	103.7	100.9	99.1	98.7
1983	5956	94.7	104.6	104.7	100.8	99.5	99.7
1984	5445	95.7	104.2	103.6	99.8	99.3	100.6
1985	6821	97.9	102.5	101.3	99.8	98.9	99.9
1986	13751	97.1	102.9	102.2	100.2	98.0	99.2
1987	19003	96.5	103.6	103.1	99.9	98.8	101.5
1988	17389	96.2	103.7	103.2	99.5	98.8	101.8
1989	22729	93.2	103.6	105.9	100.0	99.6	101.3
1990	23367	93.3	103.7	105.8	99.7	99.7	101.4
1991	22417	93.7	103.4	105.4	100.0	99.9	101.0
1992	20682	94.6	103.6	104.5	99.8	99.6	100.5
1993	20541	95.0	102.8	104.1	100.3	99.7	100.0
1994	18274	95.2	103.0	104.0	100.8	99.5	99.9
1995	17419	95.3	103.2	104.0	100.4	99.5	100.4
1996	14087	95.7	103.3	103.8	101.1	99.6	100.0
1997	9293	95.4	103.4	104.1	100.2	99.3	100.4
1998	5717	95.6	103.6	103.8	100.5	99.6	100.2
1999	4186	96.3	102.8	103.2	100.4	99.6	100.2
2000	3078	96.3	102.4	103.3	101.0	98.8	99.5

2001	2798	96.0	102.2	103.6	101.1	98.7	99.7
2002	2018	95.5	102.2	103.9	101.0	99.3	99.9
2003	1903	95.5	102.7	103.8	100.1	100.2	100.5
2004	1910	95.5	102.5	103.9	100.3	100.1	100.3
2005	1770	95.4	102.3	103.9	100.1	100.5	100.6
2006	1938	96.1	102.6	103.4	100.1	99.5	100.3
2007	2338	97.1	102.0	102.4	98.7	100.0	102.1
2008	2415	96.7	101.8	102.9	99.5	99.9	101.6
2009	2135	96.6	102.2	103.1	99.7	100.6	101.5
2010	2020	96.2	102.2	103.2	99.7	100.6	101.2
2011	1909	96.1	102.0	103.4	99.7	100.4	100.9
2012	1887	96.1	102.0	103.4	100.0	100.1	100.6
2013	2043	97.9	101.3	101.7	98.3	100.5	102.7
2014	1916	97.5	101.3	102.2	99.6	99.9	101.6
2015	2344	97.0	101.2	102.3	99.0	100.3	101.5
2016	1831	97.7	101.3	101.9	99.3	99.8	101.5
2017	1480	97.5	101.1	102.2	100.3	99.3	100.7
2018	1375	97.9	101.0	101.9	100.9	99.4	100.3
2019	1196	97.7	101.3	102.2	101.7	99.1	100.0
2020	1137	97.1	101.3	102.8	102.4	98.8	99.4
2021	975	97.4	101.2	102.5	102.3	99.4	99.7
2022	911	97.7	100.8	102.3	102.2	99.1	99.9
2023	669	98.7	100.2	101.3	102.3	99.0	99.8
2024	533	99.0	100.2	101.1	102.6	99.2	99.5
2025	379	99.4	99.6	100.8	102.7	99.4	99.8

Tabel: 147 MRIJ - Holstein Friesian roodbont: Vleeskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Vlin	Be_ko	Ve_ko	Gw_ko	Be_ka	Ve_ka	Gr_ka	Vlkl	Be_st	Ve_st	Gr_st
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1980	533	100.8	98.0	100.3	100.0	99.1	99.2	101.6	98.8	101.2	98.8	101.1
1981	801	100.9	98.6	99.3	99.9	99.8	98.9	101.5	99.0	101.6	98.4	100.8
1982	3106	101.1	98.3	99.4	99.8	99.6	98.7	101.7	99.3	101.1	98.8	100.4
1983	5738	101.6	98.5	99.7	99.8	100.7	98.3	102.2	99.1	101.8	98.4	101.3
1984	5394	101.7	99.0	99.5	99.9	101.0	98.1	102.2	99.0	102.0	98.3	101.2
1985	7241	101.5	99.2	98.4	99.8	100.5	97.3	102.2	98.9	101.5	97.6	100.8
1986	14381	101.5	98.5	98.8	99.6	100.3	97.3	102.3	99.1	101.1	97.7	100.5
1987	20228	103.1	99.4	98.3	100.8	102.4	96.9	104.0	98.3	102.7	97.1	102.7
1988	19664	103.0	99.9	98.3	100.9	102.8	97.2	103.8	98.2	103.0	97.4	102.6
1989	30106	102.8	100.2	99.1	100.7	102.7	97.6	103.3	98.4	103.1	97.6	103.0
1990	34748	102.6	100.1	99.6	100.6	102.3	97.8	103.0	98.7	102.9	97.7	102.9
1991	33602	102.1	98.7	99.2	100.2	101.2	97.7	102.8	98.9	101.8	97.5	102.3
1992	34024	101.8	98.3	99.3	100.0	100.8	97.7	102.5	98.9	101.3	97.6	101.7
1993	38417	101.9	97.6	99.9	100.0	100.5	97.5	102.6	99.3	100.6	97.7	101.7
1994	34557	101.6	97.1	100.3	100.3	99.5	98.2	102.3	99.7	99.7	98.0	102.1
1995	32151	101.2	96.2	100.5	100.0	98.3	98.6	101.9	100.3	98.7	97.9	101.9
1996	29504	100.4	96.0	100.7	100.1	97.2	99.6	100.9	100.5	98.5	98.3	101.7
1997	24271	99.7	95.3	100.9	99.5	96.7	99.4	100.4	100.1	98.1	98.2	100.7
1998	14161	99.5	94.8	100.9	99.5	96.5	99.3	100.4	100.1	97.7	98.1	100.6
1999	11445	99.3	94.8	100.8	99.4	96.4	99.3	100.0	100.2	97.5	98.2	100.2
2000	7166	99.4	94.8	100.6	99.9	96.2	99.5	100.1	100.7	97.2	98.7	99.9
2001	5855	99.0	94.4	101.5	99.3	96.2	99.8	99.7	100.3	96.9	99.2	99.4
2002	5239	99.5	95.0	101.4	99.8	96.5	99.9	100.1	100.6	97.3	99.2	99.8
2003	4525	98.9	94.7	100.9	99.9	95.7	100.0	99.3	100.8	96.8	98.8	99.8
2004	3967	98.8	94.3	101.0	99.6	95.8	99.9	99.3	100.9	96.7	98.8	99.5
2005	3200	98.9	94.3	100.9	100.0	95.4	99.8	99.5	101.0	96.2	98.9	99.6
2006	3158	98.3	93.3	102.0	99.0	95.0	100.4	98.9	101.2	95.5	99.7	98.4
2007	2758	97.8	93.3	101.6	98.3	95.1	100.4	98.2	100.8	95.8	99.1	98.1
2008	2658	98.0	93.1	101.3	98.8	94.8	100.2	98.7	100.7	95.5	98.9	98.4
2009	2305	97.8	93.0	101.8	99.1	94.3	100.7	98.5	101.0	95.2	99.6	98.2
2010	1968	97.4	92.5	101.6	98.7	93.9	100.5	98.3	100.5	94.8	99.3	98.1
2011	1526	97.0	92.0	101.6	98.4	93.4	100.7	98.0	100.3	94.4	99.1	98.0

2012	1033	96.8	92.2	101.3	98.8	93.3	100.9	98.1	99.9	94.3	99.3	98.1
2013	973	96.6	91.6	101.3	98.3	93.2	100.9	98.1	99.4	93.9	98.9	97.8
2014	785	96.4	91.1	101.5	98.1	92.9	100.9	97.9	99.5	93.6	99.1	97.7
2015	864	95.9	91.0	101.3	98.1	92.3	101.4	97.2	99.8	93.4	99.5	97.3
2016	554	96.3	91.0	101.5	98.0	92.7	100.9	97.7	99.5	93.5	99.1	97.4
2017	406	96.5	91.3	101.0	98.1	93.0	100.5	98.2	99.1	93.5	99.0	97.5
2018	329	96.8	91.9	100.9	98.6	93.1	100.6	98.3	99.7	93.7	99.1	97.8
2019	339	97.2	92.5	101.0	99.1	93.6	100.7	98.5	99.8	94.2	99.4	98.3
2020	303	97.2	92.0	101.1	98.9	93.4	100.6	98.6	99.8	93.9	99.5	98.1
2021	249	97.0	91.6	101.2	98.7	93.1	100.7	98.5	99.5	93.5	99.5	97.9
2022	223	97.2	91.9	101.4	99.1	93.3	100.7	98.7	99.5	93.7	99.4	98.4
2023	50	97.1	91.0	101.2	98.6	93.1	100.1	98.8	99.6	92.9	99.1	98.0

Tabel: 148 MRIJ - Holstein Friesian roodbont: Kalvervitaliteit

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	KaVi1	KaVi2	KaVi3
1980	398	97.4	99.1	100.6
1981	634	98.5	99.8	101.5
1982	2858	97.5	98.9	101.4
1983	5183	97.5	99.0	101.3
1984	5201	97.2	98.7	101.4
1985	7162	97.6	98.8	102.1
1986	14918	97.6	98.9	102.0
1987	21366	97.3	98.5	101.6
1988	21095	97.2	98.5	101.7
1989	33229	96.5	98.2	101.4
1990	39064	96.1	98.0	101.3
1991	38463	96.2	97.9	101.3

1992	34956	96.0	97.9	101.3
1993	47585	95.7	97.7	101.3
1994	51034	96.1	98.0	101.3
1995	48705	96.6	98.3	101.5
1996	40882	96.7	98.5	101.1
1997	31043	97.0	98.7	101.1
1998	20627	96.8	98.6	101.1
1999	14888	97.1	98.8	101.4
2000	10579	96.8	98.7	101.4
2001	8099	96.9	98.8	101.3
2002	6435	97.4	99.2	101.3
2003	5698	97.4	99.3	101.1
2004	4957	97.4	99.1	101.0
2005	3960	97.3	99.1	101.0
2006	3924	97.5	99.3	101.1
2007	3711	98.2	99.7	101.7
2008	3850	97.8	99.4	101.5
2009	3340	97.6	99.2	101.0
2010	3116	97.8	99.5	101.0
2011	2934	97.9	99.7	100.8
2012	2923	98.0	99.8	100.7
2013	3077	98.1	99.7	100.9
2014	2800	98.1	99.6	100.9
2015	3548	98.5	100.1	100.6
2016	2861	98.7	100.2	100.9
2017	2397	98.9	100.5	101.1
2018	2109	98.8	100.4	101.0
2019	1899	99.2	100.8	101.1
2020	1917	99.3	100.9	101.2
2021	1856	99.4	100.9	101.2
2022	1757	99.5	100.9	101.3
2023	1570	99.4	100.8	101.3
2024	1537	99.6	101.0	101.4

2025 1076 99.8 101.1 101.4

Tabel: 149 MRIJ - Holstein Friesian roodbont: Levensproductiekenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	LPin	LPkgM	LPkgV	LPkgE
2001	4283	-1792.6	-6421.3	-270.1	-228.4
2002	2993	-1429.1	-5256.6	-213.0	-183.8
2003	2734	-1289.1	-4817.0	-192.7	-165.4
2004	2482	-955.0	-3724.0	-140.0	-124.4
2005	2105	-963.6	-3689.9	-145.5	-122.6
2006	2307	-333.8	-1456.2	-53.1	-40.6
2007	2320	-202.6	-1088.8	-29.2	-26.7
2008	2418	-263.5	-1320.9	-39.0	-34.1
2009	1911	-128.1	-868.7	-20.0	-15.8
2010	1823	206.5	412.8	29.0	27.8
2011	1770	452.3	1223.6	66.9	58.5
2012	1842	664.4	1980.0	100.1	84.6
2013	2091	768.4	2276.5	111.4	101.0
2014	1859	1056.4	3362.3	154.8	137.7
2015	2111	1076.1	3518.7	161.7	137.4
2016	1498	1391.2	4559.8	206.3	179.6
2017	1197	1672.4	5530.6	249.2	215.1
2018	1037	1778.0	5881.5	268.0	226.5
2019	1026	2029.1	6670.6	306.7	257.9
2020	1080	2263.0	7478.3	346.1	284.8
2021	961	2420.3	7844.9	371.8	303.5
2022	865	2669.4	8752.9	408.4	335.8
2023	381	3086.7	9985.5	476.8	385.2

Tabel: 150 MRIJ - Holstein Friesian roodbont: Robot / AMS kenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Eff	Int	Gewen	AMS
1980	75	91.3	97.5	105.3	95.4
1981	97	91.0	98.9	105.4	96.6
1982	435	91.0	97.2	106.0	95.8
1983	614	91.5	95.5	105.7	94.4
1984	471	90.1	97.2	106.0	95.0
1985	729	90.3	98.9	105.2	95.8
1986	1222	90.9	96.3	106.1	94.9
1987	2139	90.5	93.8	107.5	93.8
1988	1758	90.5	94.0	107.3	93.8
1989	2529	91.7	89.0	108.2	91.2
1990	2293	91.8	88.6	108.3	91.0
1991	2095	91.4	90.1	107.8	91.5
1992	1868	91.2	91.0	107.6	92.0
1993	2183	91.5	91.7	106.4	91.7
1994	1951	92.0	90.1	106.7	91.0
1995	2056	92.3	89.4	106.7	90.5
1996	1708	92.4	89.7	106.5	90.8
1997	1174	92.2	90.4	106.7	91.3
1998	744	92.3	91.2	106.2	91.6
1999	535	92.5	91.4	106.3	91.9
2000	358	92.1	91.9	106.3	92.1
2001	393	92.6	92.6	104.7	91.5
2002	270	92.8	93.3	104.6	92.1
2003	259	93.3	94.1	104.1	92.8

2004	289	93.4	94.1	103.9	92.8
2005	236	93.2	94.6	103.6	92.5
2006	307	94.3	94.7	103.0	93.1
2007	336	94.9	94.2	103.5	93.6
2008	336	94.8	93.8	103.4	93.2
2009	330	94.6	94.6	103.1	93.3
2010	365	94.6	94.8	103.2	93.6
2011	411	94.3	95.9	102.5	93.7
2012	363	94.9	96.1	102.3	94.3
2013	429	95.8	96.7	102.1	95.4
2014	436	95.9	97.6	101.5	95.5
2015	606	97.2	97.9	101.3	96.7
2016	385	96.8	99.1	100.8	97.1
2017	318	97.2	100.1	100.1	97.7
2018	266	97.4	100.6	99.8	97.9
2019	293	97.5	101.8	99.2	98.7
2020	310	98.5	102.5	98.7	99.5
2021	291	98.3	103.3	99.0	100.4
2022	254	98.9	104.1	98.1	100.8
2023	112	99.1	104.9	98.3	101.9

Tabel: 151 MRIJ - Holstein Friesian roodbont: Overige productie en efficiency kenm.

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Pers	RTM	Aantal	DSopn	BVK	Aantal	Gew	Aantal
RES									
1980	636	93.5	98.7	0	0.0	0.0	0	0.0	74
97.0									

1981 97.3	828	92.8	98.5	0	0.0	0.0	0	0.0	99
1982 97.6	4076	93.1	98.6	0	0.0	0.0	0	0.0	413
1983 97.6	7394	93.6	98.9	0	0.0	0.0	0	0.0	593
1984 98.1	7742	93.7	98.8	0	0.0	0.0	0	0.0	467
1985 98.8	11157	93.0	98.8	8940	-4.0	209.8	0	0.0	719
1986 98.4	22219	93.2	98.8	16006	-3.8	194.7	0	0.0	1120
1987 99.5	32095	92.9	98.7	21691	-3.6	165.5	0	0.0	2058
1988 99.8	34065	93.3	98.6	19314	-3.4	149.7	0	0.0	1665
1989 99.3	50362	94.0	98.4	27372	-3.0	124.6	0	0.0	2447
1990 99.0	50980	94.3	98.4	27449	-3.0	123.2	0	0.0	2182
1991 98.5	41799	93.6	98.1	22645	-2.9	124.6	0	0.0	1937
1992 98.3	36153	93.7	98.1	19702	-2.8	121.1	0	0.0	1652
1993 97.9	38906	94.0	98.4	20622	-2.5	112.1	0	0.0	2016
1994 97.7	33530	93.7	98.5	16950	-2.1	99.8	0	0.0	1876
1995 96.9	30690	93.2	98.0	15398	-1.9	99.7	0	0.0	1987
1996 95.8	23482	93.1	97.9	11386	-1.7	92.5	0	0.0	1668
1997 96.2	16363	93.7	97.8	7338	-1.5	93.6	0	0.0	1151
1998 96.5	10202	93.8	98.0	3899	-1.5	90.9	0	0.0	707
1999 96.3	6946	93.8	97.9	2711	-1.4	89.1	0	0.0	523
2000 96.6	4916	94.0	97.8	1709	-1.3	85.6	0	0.0	336

2001 96.5	4281	94.7	97.8	1492	-1.2	79.8	1484	93.9	367
2002 96.5	2994	94.5	97.9	1011	-1.0	73.8	1006	94.3	268
2003 96.6	2732	94.7	98.0	962	-0.8	59.7	959	95.2	253
2004 96.4	2476	94.8	98.2	913	-0.6	56.9	911	95.3	287
2005 96.2	2095	94.6	97.9	729	-0.5	49.2	725	95.9	228
2006 95.9	2298	95.5	98.2	768	-0.3	54.5	764	95.2	308
2007 96.3	2313	95.4	98.4	797	-0.4	52.4	793	95.4	322
2008 96.5	2415	95.4	98.2	907	-0.2	42.3	904	96.2	336
2009 96.1	1907	95.7	98.4	767	-0.1	39.4	765	96.4	330
2010 96.0	1806	95.5	98.4	749	0.0	36.4	746	96.5	387
2011 96.2	1737	96.0	98.4	727	0.2	33.1	719	96.7	433
2012 96.3	1824	96.0	98.7	674	0.3	27.9	667	97.0	387
2013 96.3	2063	95.9	98.7	748	0.4	31.5	721	96.5	453
2014 96.0	1830	96.3	98.6	716	0.5	28.4	703	96.7	460
2015 95.1	2081	96.5	98.4	864	0.5	27.4	854	96.7	579
2016 96.2	1448	96.6	98.7	556	0.6	22.8	553	97.1	429
2017 96.3	1174	96.6	98.9	426	0.7	18.4	408	97.3	315
2018 96.9	1012	96.7	99.0	350	0.8	8.6	331	98.1	280
2019 97.5	1005	96.8	99.1	350	0.8	6.7	344	98.4	295
2020 97.4	1065	97.3	99.2	320	0.9	9.5	308	97.9	300

2021 97.3	939	97.9	99.2	262	1.2	-1.1	253	98.3	250
2022 97.4	851	97.9	99.5	231	1.4	-13.7	228	99.2	261
2023 97.3	348	98.3	99.7	75	1.4	-21.7	53	98.8	70
2024 0.0	0	0.0	0.0	21	1.3	-31.8	0	0.0	0
2025 0.0	0	0.0	0.0	12	1.6	-31.2	0	0.0	0

Tabel: 152 MRIJ - Holstein Friesian roodbont: Stofwisselingsaandoeningen

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	SAin	Aantal	MZ	Aantal	SMZ	Aantal	SubKE
1980	142	99.6	0	0.0	0	0.0	142	94.0
1981	189	99.7	2	96.0	2	96.5	189	94.5
1982	788	99.7	2	97.5	1	93.0	788	95.0
1983	1255	99.5	0	0.0	0	0.0	1255	93.6
1984	1161	99.4	0	0.0	0	0.0	1161	92.9
1985	1614	99.3	1	103.0	1	93.0	1614	92.6
1986	3019	99.3	1	98.0	1	99.0	3019	92.9
1987	4405	99.6	4	94.8	4	98.0	4405	93.7
1988	3927	99.7	0	0.0	0	0.0	3927	94.3
1989	5477	99.5	1	95.0	1	96.0	5477	93.7
1990	5691	99.4	12	95.0	12	96.6	5691	93.3
1991	5291	98.9	144	94.3	144	98.4	5291	92.7
1992	4863	98.9	135	94.0	135	98.7	4863	92.7
1993	5195	99.0	102	94.4	102	98.6	5195	92.7
1994	4747	98.5	236	96.9	222	96.3	4747	92.4

1995	4774	98.7	443	100.4	432	96.3	4774	92.3
1996	4002	98.8	307	100.0	283	96.2	4002	92.3
1997	3074	98.1	270	97.6	248	96.8	3074	92.0
1998	2019	98.4	140	97.9	124	97.1	2019	92.0
1999	1558	98.6	106	99.2	91	97.6	1558	92.3
2000	1152	98.9	59	98.7	54	97.8	1152	93.0
2001	1191	99.0	53	98.8	52	98.6	1191	93.2
2002	919	99.0	32	99.3	29	97.5	919	93.2
2003	935	98.6	40	98.4	40	98.0	935	93.6
2004	1040	98.5	49	96.5	47	98.1	1040	93.6
2005	979	98.4	44	97.3	42	98.1	979	94.1
2006	1223	98.5	63	96.6	58	98.4	1223	94.2
2007	1334	98.5	60	97.2	54	98.2	1334	94.5
2008	1580	98.6	61	98.0	60	97.9	1580	95.0
2009	1454	98.8	38	97.6	39	99.1	1454	95.3
2010	1613	98.8	53	97.6	56	97.8	1613	95.2
2011	1578	98.8	44	98.0	56	98.9	1578	95.4
2012	1626	98.7	47	98.5	49	98.3	1626	95.9
2013	1848	98.8	62	98.5	61	98.3	1848	96.6
2014	1650	98.9	47	97.8	48	98.0	1650	96.6
2015	1885	99.0	87	98.8	82	97.4	1885	97.1
2016	1318	99.1	47	99.0	46	97.7	1318	97.4
2017	1046	99.3	41	98.0	35	98.4	1046	97.3
2018	914	99.5	20	98.7	21	98.3	914	97.9
2019	899	99.5	28	98.6	29	98.4	899	98.2
2020	947	99.6	38	98.6	39	98.8	947	98.4
2021	845	99.7	7	98.6	19	98.7	845	98.8
2022	766	99.7	9	98.4	26	98.6	766	99.2
2023	341	99.7	2	98.0	8	99.2	341	99.5

Tabel: 153 MRIJ - Holstein Friesian roodbont: Reproductiestoornissen

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	RSin	NAGE	VUIL	BMON	CYST	ANOE
1980	53	101.3	101.6	102.5	101.0	99.1	101.6
1981	52	101.9	102.6	103.2	101.2	99.5	102.3
1982	271	102.0	102.7	103.4	101.2	99.5	102.1
1983	337	100.8	101.3	102.1	100.4	98.8	101.1
1984	216	100.7	101.5	101.8	100.0	98.9	101.0
1985	91	100.5	101.1	101.5	100.1	98.8	100.8
1986	59	99.7	100.2	100.7	99.4	98.5	100.7
1987	150	98.7	99.3	99.6	98.4	98.8	100.3
1988	194	99.5	100.0	100.4	99.0	99.4	100.9
1989	923	100.2	100.3	101.3	100.2	98.9	100.4
1990	823	100.1	100.3	101.2	100.1	98.9	100.4
1991	892	100.3	100.7	101.2	100.2	99.0	100.5
1992	609	100.4	101.0	101.2	100.2	99.1	100.7
1993	897	100.5	101.2	101.3	99.9	100.1	101.3
1994	1083	100.6	101.6	101.5	99.5	100.0	101.9
1995	1079	99.6	100.6	100.9	98.7	99.3	100.8
1996	957	98.5	99.5	99.8	98.1	98.3	99.5
1997	686	98.9	99.9	99.8	98.4	98.7	99.8
1998	397	98.8	99.6	100.0	98.6	98.4	99.8
1999	293	99.2	99.9	100.5	98.9	98.5	100.0
2000	204	99.5	100.3	100.6	99.2	98.6	100.4
2001	209	100.3	101.3	101.1	99.5	99.5	101.5
2002	139	100.4	101.2	101.1	99.7	99.6	101.1
2003	142	99.8	101.0	100.2	99.2	99.1	100.8
2004	156	100.2	101.7	100.4	99.4	99.6	101.5
2005	133	100.4	101.8	100.5	99.6	99.8	101.5
2006	186	101.1	102.6	101.1	100.2	100.3	102.1
2007	188	101.0	102.2	101.1	100.4	99.7	101.9

2008	213	101.4	102.5	101.4	100.8	99.8	102.1
2009	184	101.1	102.2	101.3	100.4	99.8	102.1
2010	180	101.2	102.2	101.2	100.6	99.7	102.2
2011	171	100.9	102.1	100.8	100.4	99.7	101.9
2012	206	100.1	101.2	100.3	99.8	99.3	101.0
2013	201	100.8	101.7	100.9	100.5	99.3	101.4
2014	187	100.7	101.4	100.9	100.4	99.4	101.5
2015	240	101.6	102.3	101.8	101.2	100.1	102.1
2016	148	101.1	102.1	101.3	100.8	99.6	101.6
2017	125	101.4	102.2	101.7	101.3	99.5	101.6
2018	85	101.0	101.9	101.2	100.6	99.7	101.5
2019	92	100.4	101.2	100.6	100.2	99.7	101.0
2020	96	100.5	101.2	100.8	100.0	100.2	101.9
2021	71	100.5	101.0	100.9	100.1	100.0	101.7
2022	52	100.1	100.4	100.6	99.9	99.8	101.4
2023	23	100.3	100.5	100.8	100.1	100.1	101.6

Tabel: 154 Jersey: Melkproductiekenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	kgM	kgV	kgE	kgL	%V	%E	%L	INET
1980	92	-3449.7	-74.5	-103.4	-158.0	152.8	41.2	0.4	-668.5
1981	109	-3825.8	-86.0	-114.8	-175.3	176.9	49.3	0.4	-751.6
1982	140	-3933.7	-83.4	-116.8	-180.2	194.4	53.7	0.4	-752.5
1983	147	-3735.6	-82.6	-112.2	-171.1	172.8	47.2	0.4	-730.3
1984	232	-3963.9	-85.5	-119.2	-181.6	195.3	51.7	0.3	-769.3
1985	233	-4049.3	-89.5	-122.4	-185.6	198.6	52.4	0.3	-794.9
1986	308	-3846.0	-87.3	-116.7	-176.2	178.8	47.6	0.4	-763.8
1987	384	-3927.0	-88.6	-118.4	-179.9	185.6	50.9	0.4	-774.9

1988	440	-3947.6	-89.2	-119.0	-180.9	186.7	51.2	0.4	-779.5
1989	325	-3803.8	-86.6	-114.8	-174.3	174.9	48.1	0.4	-753.6
1990	465	-3861.3	-88.2	-116.5	-176.9	177.4	48.9	0.4	-765.7
1991	237	-3696.8	-84.4	-112.6	-169.4	167.3	43.9	0.4	-737.4
1992	327	-3538.1	-85.0	-107.7	-162.1	146.8	41.0	0.4	-718.3
1993	252	-3354.8	-80.2	-102.3	-153.6	135.3	37.2	0.5	-680.3
1994	272	-3211.2	-75.7	-97.0	-147.0	128.9	36.4	0.5	-644.4
1995	275	-3240.2	-76.0	-97.9	-148.4	130.2	36.5	0.4	-649.1
1996	279	-3275.4	-77.5	-98.6	-150.0	131.8	38.3	0.5	-656.5
1997	325	-3259.8	-77.1	-98.4	-149.2	129.6	37.1	0.5	-654.3
1998	300	-3170.4	-75.3	-95.7	-145.1	123.3	35.3	0.5	-637.4
1999	391	-3080.9	-67.9	-91.4	-141.0	126.6	36.4	0.5	-596.8
2000	349	-2981.2	-64.6	-88.6	-136.4	122.4	34.4	0.5	-574.5
2001	330	-2891.3	-62.6	-84.3	-129.3	116.0	35.3	6.1	-550.4
2002	398	-2860.4	-63.3	-83.4	-128.4	111.9	35.0	5.1	-548.5
2003	442	-2873.9	-61.0	-83.5	-130.0	116.6	35.5	3.2	-541.8
2004	531	-2662.2	-55.3	-76.5	-120.7	106.2	33.0	2.4	-494.8
2005	602	-2707.6	-55.4	-77.1	-123.1	110.1	34.9	1.9	-497.8
2006	752	-2662.6	-49.8	-75.2	-121.2	115.0	35.1	1.6	-473.0
2007	840	-2647.6	-49.4	-73.5	-120.9	114.1	36.8	0.9	-464.4
2008	935	-2672.0	-51.3	-75.3	-121.9	112.9	35.5	1.0	-477.5
2009	1129	-2653.9	-49.6	-73.9	-121.4	113.9	36.6	0.6	-466.4
2010	1191	-2564.2	-47.3	-70.8	-117.3	109.6	35.7	0.5	-446.6
2011	1406	-2562.1	-45.4	-70.5	-117.4	112.5	36.2	0.2	-439.2
2012	1389	-2630.0	-43.2	-70.1	-120.7	122.3	41.3	-0.2	-431.2
2013	2139	-2674.9	-42.6	-71.1	-123.9	127.7	42.8	-2.0	-433.3
2014	1822	-2609.4	-37.7	-67.8	-121.0	129.6	43.8	-2.2	-404.4
2015	1710	-2521.3	-34.9	-63.1	-117.4	125.8	45.5	-2.8	-375.9
2016	1818	-2501.7	-31.8	-62.9	-116.6	128.8	44.5	-2.9	-366.0
2017	1947	-2514.3	-32.8	-61.5	-117.5	128.8	47.8	-3.5	-362.9
2018	2149	-2525.2	-29.3	-60.8	-119.0	135.6	49.8	-5.1	-349.2
2019	2262	-2446.7	-27.9	-58.1	-116.3	130.6	48.9	-6.4	-333.7
2020	2361	-2450.7	-23.4	-56.5	-117.7	138.2	51.8	-8.4	-313.0

2021	2043	-2415.4	-22.6	-55.3	-116.8	136.5	51.6	-9.4	-305.5
2022	1981	-2378.2	-19.1	-53.8	-116.4	138.7	51.5	-11.4	-288.5
2023	1167	-2301.5	-16.8	-50.8	-112.8	134.9	51.0	-11.2	-268.9

NB: Vet%, eiwit% en lactose% hebben een fokwaarde*100

Tabel: 155 Jersey: Exterieurkenmerken bouw

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	H	VH	IH	OH	CS	KL	KB
1980	30	69.3	79.3	82.9	88.6	89.2	96.3	78.4
1981	21	68.6	79.4	82.2	88.2	89.3	95.9	78.0
1982	46	67.5	78.5	81.7	88.1	89.4	95.5	76.6
1983	39	68.0	79.1	81.7	87.8	90.8	94.6	76.5
1984	57	67.5	79.1	81.4	88.0	90.2	94.6	76.4
1985	22	68.9	79.5	82.3	87.9	90.7	94.5	78.5
1986	27	69.1	78.7	82.4	88.1	90.1	93.7	78.1
1987	25	68.8	78.2	82.7	88.8	89.4	95.2	78.0
1988	32	70.0	77.9	83.5	89.7	88.7	95.7	78.6
1989	26	71.3	78.3	83.8	89.5	89.4	94.6	79.7
1990	27	70.7	78.1	84.0	89.6	89.0	94.7	79.2
1991	26	70.9	78.3	83.7	89.1	89.6	94.5	78.3
1992	30	71.7	77.8	84.0	89.3	89.1	95.0	79.1
1993	29	70.9	78.0	83.8	89.3	89.3	95.4	78.8
1994	34	70.9	78.0	83.9	89.2	89.4	95.4	78.6
1995	33	71.1	78.2	83.8	89.3	89.5	95.3	78.8
1996	22	69.9	78.3	83.5	89.3	89.7	94.8	78.3
1997	26	70.8	78.0	84.0	89.7	89.2	95.0	78.8
1998	30	71.2	78.5	84.6	89.9	89.3	95.4	79.7
1999	48	71.2	78.9	85.1	90.8	88.8	97.1	79.3

2000	41	70.8	79.1	84.6	90.1	89.4	96.9	79.5
2001	36	71.4	78.9	84.8	90.6	89.1	96.6	79.4
2002	53	70.9	78.6	84.8	90.4	88.7	96.5	79.9
2003	60	71.0	79.7	85.4	90.8	89.2	96.1	79.9
2004	53	71.7	79.5	85.4	91.0	88.8	96.1	80.1
2005	74	70.4	78.5	84.6	90.1	88.6	95.8	79.2
2006	72	70.7	78.3	84.4	89.9	88.7	95.6	79.5
2007	81	71.0	79.5	85.5	91.0	89.0	96.4	80.1
2008	100	71.1	79.8	85.5	90.8	89.1	96.2	80.3
2009	83	71.2	80.2	86.3	91.6	88.7	96.6	80.7
2010	131	71.2	79.6	85.7	91.2	88.7	96.5	80.4
2011	121	70.9	79.3	85.5	91.2	88.4	97.0	80.4
2012	124	70.9	79.7	86.1	91.6	88.4	96.7	80.0
2013	157	71.2	80.3	86.3	91.7	88.7	97.2	80.8
2014	116	70.2	80.3	86.0	91.4	88.6	97.2	80.7
2015	118	71.2	80.6	86.7	92.2	88.7	96.9	81.1
2016	119	70.1	80.4	86.1	91.5	88.4	96.9	81.1
2017	140	70.9	80.5	86.5	91.9	88.5	97.4	81.1
2018	143	71.5	80.4	86.6	92.1	88.4	97.3	81.4
2019	144	71.8	80.6	87.0	92.2	88.7	96.7	81.6
2020	139	71.8	80.5	86.9	92.4	88.4	96.9	81.5
2021	111	72.9	81.0	87.3	92.7	89.2	97.2	82.1
2022	193	73.1	81.3	87.5	92.7	89.4	96.9	82.0
2023	97	73.3	81.2	87.6	93.1	89.3	96.8	82.2

Tabel: 156 Jersey: Exterieurkenmerken beenwerk

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	BA	BZ	KH	VB	BG
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1980	30	99.3	106.9	90.7	94.2	101.4
1981	21	99.3	107.0	90.7	94.3	101.4
1982	46	99.7	106.5	90.8	94.7	101.8
1983	39	100.5	106.5	91.1	95.4	102.8
1984	57	99.5	107.5	90.0	94.6	101.9
1985	22	99.5	106.5	90.8	94.1	101.6
1986	27	100.5	107.0	90.2	93.7	102.9
1987	25	100.9	106.6	90.3	94.2	103.3
1988	32	100.9	107.1	89.5	93.6	103.4
1989	26	101.2	106.8	89.7	93.5	103.5
1990	27	101.0	106.5	89.8	93.5	103.5
1991	26	100.6	106.8	89.4	93.1	102.9
1992	30	102.3	106.3	90.2	93.5	104.9
1993	29	102.9	106.3	90.2	94.0	105.4
1994	34	102.4	105.9	90.4	93.8	105.0
1995	33	101.9	105.8	90.4	93.4	104.3
1996	22	101.0	105.5	90.4	93.4	103.2
1997	26	102.3	106.0	90.1	93.3	104.8
1998	30	101.6	105.7	90.7	94.1	104.1
1999	48	103.4	105.9	90.0	94.1	106.0
2000	41	102.6	106.2	89.8	93.8	105.1
2001	36	102.9	106.1	90.0	94.2	105.5
2002	53	102.1	106.5	89.7	93.7	104.6
2003	60	101.9	106.5	89.8	94.2	104.4
2004	53	102.4	105.7	89.9	93.5	105.0
2005	74	102.8	106.6	89.1	93.7	105.0
2006	72	102.9	106.4	89.3	93.7	105.1
2007	81	102.6	106.3	89.7	94.1	105.1
2008	100	102.6	106.3	89.6	94.1	105.2
2009	83	102.4	106.9	89.0	94.1	105.0
2010	131	102.8	106.2	89.5	93.9	105.2
2011	121	102.8	106.1	89.4	93.7	105.2
2012	124	102.8	106.8	88.8	93.8	105.3

2013	157	102.3	106.7	89.0	93.9	104.8
2014	116	102.0	106.7	88.9	93.9	104.5
2015	118	102.7	107.0	88.9	94.1	105.3
2016	119	102.4	107.1	88.6	93.6	104.7
2017	140	102.1	107.1	88.7	93.8	104.6
2018	143	102.5	107.1	88.8	93.8	104.8
2019	144	102.9	106.7	89.0	94.1	105.3
2020	139	102.6	106.6	89.1	94.0	105.1
2021	111	102.8	106.3	89.2	94.0	105.7
2022	193	103.1	106.4	89.2	94.4	105.8
2023	97	103.5	106.7	89.0	94.7	106.2

Tabel: 157 Jersey: Exterieurkenmerken uier

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	VA	VP	SL	UD	AH	OB	AP	UBA
1980	30	88.8	90.8	103.7	86.4	91.0	92.4	91.3	93.0
1981	21	89.8	91.1	103.2	87.5	91.5	93.0	91.8	93.0
1982	46	88.4	90.6	102.9	86.4	90.9	92.8	91.5	92.7
1983	39	88.3	89.6	103.5	86.0	90.8	92.3	90.7	92.6
1984	57	89.0	90.0	103.5	86.7	91.0	92.3	90.9	92.6
1985	22	88.6	91.7	102.6	86.2	90.8	92.3	91.8	92.8
1986	27	90.0	91.7	104.2	86.6	92.3	92.9	91.7	93.6
1987	25	89.2	92.8	103.4	85.7	92.2	94.0	93.0	93.1
1988	32	90.0	92.4	104.6	86.3	93.2	93.7	92.5	94.3
1989	26	89.3	92.2	104.1	85.5	93.0	93.7	92.4	94.1
1990	27	88.7	91.8	104.5	84.7	92.9	93.9	92.5	93.9
1991	26	90.5	92.4	104.5	86.5	93.5	94.1	92.7	94.0
1992	30	90.3	94.2	104.3	85.8	93.9	95.1	94.0	94.8

1993	29	90.3	93.9	105.1	85.6	94.0	95.1	94.1	94.7
1994	34	90.6	94.2	104.7	85.9	94.2	95.1	93.8	94.8
1995	33	90.4	94.0	104.3	85.9	93.8	94.7	93.6	94.4
1996	22	90.3	92.5	103.9	85.9	93.6	93.8	92.1	93.7
1997	26	91.1	93.8	104.1	86.5	94.5	95.0	93.6	94.7
1998	30	90.5	94.5	105.3	85.9	94.4	95.3	94.1	94.8
1999	48	91.1	95.2	104.5	86.5	94.5	95.9	95.0	94.9
2000	41	90.6	94.9	104.4	86.1	94.0	95.5	94.9	95.0
2001	36	91.1	95.2	104.7	86.5	94.5	95.9	95.2	95.1
2002	53	90.3	94.5	104.9	85.8	93.9	95.1	94.3	94.8
2003	60	91.3	94.5	104.0	87.0	94.2	94.9	94.0	94.2
2004	53	91.4	94.2	105.5	86.2	95.1	95.2	94.2	94.6
2005	74	92.0	94.2	104.6	87.1	95.0	95.1	94.0	94.1
2006	72	92.5	94.6	104.5	87.6	95.3	95.3	94.5	94.3
2007	81	92.2	95.0	104.9	87.3	95.3	95.1	94.4	94.6
2008	100	92.4	95.0	105.5	87.3	95.4	95.3	94.6	94.7
2009	83	92.8	94.4	105.3	88.0	95.3	94.9	94.0	94.6
2010	131	93.2	95.1	104.7	88.3	95.8	95.5	94.6	94.4
2011	121	93.2	94.9	104.3	88.4	95.8	95.4	94.4	94.1
2012	124	93.2	95.1	104.4	88.4	96.0	95.4	94.6	94.4
2013	157	93.5	95.1	104.6	88.7	96.1	95.5	94.5	94.5
2014	116	93.9	95.4	104.1	89.3	96.3	95.5	94.7	94.8
2015	118	94.5	96.1	104.1	89.6	96.4	95.7	94.9	94.1
2016	119	93.7	95.7	104.3	89.0	96.2	95.8	95.2	94.6
2017	140	94.6	96.3	103.7	90.2	96.3	95.9	95.4	94.5
2018	143	95.0	96.6	103.9	90.3	96.8	96.0	95.4	94.4
2019	144	95.5	97.2	103.5	90.8	97.2	96.5	96.1	94.9
2020	139	95.3	97.2	103.9	90.7	97.0	96.8	96.2	94.7
2021	111	96.1	98.2	103.5	91.3	97.9	97.6	97.3	95.3
2022	193	96.1	98.1	104.1	91.2	97.8	97.6	97.1	95.6
2023	97	95.9	99.0	104.3	90.6	98.5	98.5	98.2	95.9

Tabel: 158 Jersey: Exterieurkenmerken bovenbalk

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	F	T	U	B	Bs	Ext
1980	30	71.5	75.1	87.2	98.6	0.0	80.2
1981	21	70.6	74.7	88.1	98.5	0.0	80.4
1982	46	69.5	74.4	87.1	99.1	0.0	79.6
1983	39	69.1	75.2	86.8	100.1	0.0	80.0
1984	57	68.9	74.8	87.2	98.8	0.0	79.5
1985	22	70.7	75.5	87.0	98.9	0.0	80.0
1986	27	70.0	75.4	88.4	99.8	0.0	81.0
1987	25	70.2	75.2	88.3	100.4	0.0	81.2
1988	32	71.1	75.5	89.0	100.3	0.0	82.0
1989	26	71.6	76.0	88.5	100.4	0.0	82.0
1990	27	71.5	75.8	88.3	100.6	0.0	82.0
1991	26	71.1	75.5	89.6	99.9	0.0	82.1
1992	30	71.6	75.6	89.7	102.1	0.0	83.4
1993	29	71.7	75.6	89.6	102.6	0.0	83.7
1994	34	71.4	75.6	90.0	102.4	0.0	83.7
1995	33	71.6	75.8	89.6	101.6	0.0	83.2
1996	22	70.9	75.9	89.5	100.6	0.0	82.5
1997	26	71.4	75.8	90.7	102.1	0.0	83.9
1998	30	72.2	76.1	90.1	101.6	0.0	83.8
1999	48	72.7	76.4	90.5	103.2	0.0	85.0
2000	41	72.7	76.3	90.0	102.3	0.0	84.2
2001	36	72.6	76.5	90.5	102.7	0.0	84.8
2002	53	72.5	76.1	89.6	101.6	0.0	83.5
2003	60	72.8	76.7	90.5	101.4	0.0	84.0
2004	53	73.1	76.7	90.8	102.2	0.0	84.7
2005	74	71.7	75.8	91.2	102.0	0.0	84.3

2006	72	71.7	75.8	91.6	102.2	0.0	84.7
2007	81	72.9	76.8	91.5	102.1	0.0	85.0
2008	100	73.1	76.8	91.5	102.3	0.0	85.2
2009	83	73.6	77.2	91.8	101.8	0.0	85.3
2010	131	73.2	76.9	92.4	102.3	0.0	85.7
2011	121	73.2	76.6	92.5	102.4	0.0	85.7
2012	124	73.1	76.9	92.5	102.1	0.0	85.6
2013	157	74.0	77.2	92.7	101.7	0.0	85.8
2014	116	73.6	76.9	93.1	101.4	0.0	85.7
2015	118	74.1	77.7	93.5	102.1	0.0	86.5
2016	119	73.7	77.1	93.0	101.5	0.0	85.7
2017	140	74.2	77.4	93.6	101.3	0.0	86.2
2018	143	74.3	77.4	94.2	101.6	0.0	86.7
2019	144	74.2	77.9	94.6	102.2	0.0	87.3
2020	139	74.2	77.8	94.5	101.9	0.0	87.0
2021	111	75.1	78.8	95.4	102.6	0.0	88.3
2022	193	75.0	78.9	95.4	102.7	0.0	88.3
2023	97	75.3	79.1	95.6	103.0	0.0	88.7

Tabel: 159 Jersey: Vruchtbaarheidskenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	NR56	IAI	IEL	TKT	DP_ko	DP_pi	LEI	DO	Vru
1980	132	102.4	103.6	101.5	103.3	101.1	96.1	76.2	102.8	100.8
1981	185	102.4	103.6	101.4	103.4	101.2	95.7	76.0	102.8	100.8
1982	257	102.3	104.0	101.5	103.6	101.1	95.3	74.8	103.0	100.8
1983	251	102.2	103.8	101.3	103.3	100.9	95.3	75.1	102.8	100.6
1984	340	102.3	104.0	101.5	103.5	101.1	95.6	75.1	103.0	100.8
1985	297	102.5	104.1	101.8	103.8	101.4	95.9	75.6	103.2	101.1

1986	372	102.5	103.6	101.7	103.4	101.3	95.8	76.3	103.0	100.9
1987	424	102.5	103.3	101.6	103.2	101.3	95.7	76.9	102.7	100.8
1988	484	102.1	103.4	101.4	103.0	100.9	95.3	77.5	102.6	100.5
1989	352	102.5	103.3	101.6	103.1	101.2	95.3	76.9	102.7	100.7
1990	491	102.5	103.2	101.6	103.0	101.1	95.0	76.9	102.7	100.6
1991	269	102.6	102.4	100.9	102.1	100.9	95.7	76.6	101.8	100.2
1992	340	102.0	102.2	100.7	101.8	100.4	95.7	78.7	101.6	99.9
1993	258	102.0	101.4	100.3	101.2	100.3	96.3	79.7	100.9	99.7
1994	291	102.0	101.4	100.4	101.2	100.3	96.5	80.4	101.0	99.8
1995	280	101.4	100.9	99.9	100.5	99.5	96.7	81.7	100.4	99.2
1996	299	101.5	101.0	100.1	100.6	99.7	96.6	81.6	100.5	99.3
1997	338	101.2	101.4	100.0	100.8	99.5	96.5	82.4	100.7	99.4
1998	336	101.3	101.3	100.2	100.8	99.6	96.2	82.7	100.8	99.3
1999	445	101.8	100.2	100.1	100.1	99.7	96.4	83.0	100.1	99.1
2000	397	101.5	100.2	100.1	100.0	99.5	96.5	83.8	100.1	99.1
2001	381	101.4	100.6	100.2	100.3	99.4	96.5	84.1	100.4	99.2
2002	409	101.2	100.7	100.2	100.3	99.2	96.3	84.4	100.5	99.1
2003	460	101.3	100.7	100.3	100.4	99.3	96.4	84.4	100.6	99.2
2004	551	100.8	100.5	100.0	99.9	98.8	95.4	85.1	100.3	98.6
2005	607	100.6	101.2	100.3	100.3	98.6	94.1	83.6	100.8	98.5
2006	771	100.6	101.3	100.4	100.4	98.6	94.0	83.9	101.0	98.6
2007	810	101.0	100.9	100.9	100.4	98.9	94.2	84.0	101.0	98.8
2008	911	101.1	100.9	101.1	100.3	99.1	94.6	85.8	101.2	99.0
2009	1136	100.7	101.1	101.0	100.4	98.8	94.4	86.0	101.2	98.9
2010	1192	100.9	101.6	101.5	101.1	99.4	94.5	85.9	101.8	99.4
2011	1441	101.2	101.4	101.5	101.1	99.7	94.9	86.0	101.7	99.6
2012	1463	101.1	101.3	101.3	101.0	99.6	94.6	86.2	101.5	99.4
2013	2270	101.5	101.1	101.5	101.0	100.0	94.7	85.6	101.5	99.5
2014	1993	101.0	101.6	101.7	101.3	99.8	94.5	86.2	101.8	99.6
2015	1895	100.7	101.6	101.5	101.2	99.7	94.8	87.4	101.8	99.6
2016	2082	100.9	101.4	101.5	101.2	99.8	94.7	87.1	101.7	99.5
2017	2263	101.2	101.5	102.0	101.5	100.2	94.9	87.5	102.0	99.9
2018	2541	101.1	101.8	102.1	101.8	100.3	95.0	87.4	102.2	100.1

2019	2520	101.5	101.7	102.5	101.9	100.8	95.2	87.7	102.4	100.4
2020	2893	101.2	101.9	102.5	102.1	100.7	95.1	87.9	102.5	100.4
2021	2512	101.6	101.9	102.7	102.2	101.2	95.4	88.0	102.7	100.8
2022	2660	101.4	101.9	102.5	102.2	101.0	95.3	88.2	102.5	100.6
2023	1709	101.6	102.1	102.9	102.6	101.4	95.6	88.8	102.9	101.0
2024	287	101.7	102.4	103.2	103.1	101.9	96.0	88.9	103.2	101.4

Tabel: 160 Jersey: Gebruikskenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	MS	Kar	SCC	SKM	KM
1980	16	96.9	99.9	95.5	95.2	99.2
1981	16	96.9	100.0	95.3	95.7	99.6
1982	12	96.2	99.7	96.0	95.9	100.1
1983	11	96.6	100.0	95.1	95.0	99.1
1984	11	95.8	99.8	95.4	95.3	99.5
1985	12	96.7	99.6	95.2	94.9	99.4
1986	31	97.2	100.2	94.9	94.7	99.2
1987	59	97.3	100.8	94.9	94.8	99.2
1988	46	97.5	100.4	95.2	95.2	99.3
1989	31	97.6	98.5	95.4	95.2	98.8
1990	34	97.3	97.9	96.0	95.8	99.1
1991	32	97.1	99.4	95.1	94.8	98.6
1992	46	97.5	100.1	94.3	94.1	98.2
1993	55	97.7	100.4	93.8	93.3	97.9
1994	59	97.2	98.6	93.9	93.3	97.9
1995	54	97.2	98.7	93.9	93.4	98.0
1996	51	97.0	98.2	94.0	93.7	98.3
1997	49	97.1	97.9	93.8	93.4	97.9

1998	65	97.1	98.6	93.6	92.9	97.8
1999	107	98.3	101.1	93.4	92.8	97.7
2000	74	98.0	100.9	93.3	92.5	97.3
2001	51	98.4	100.9	93.7	92.6	97.5
2002	75	97.7	99.8	93.9	92.9	97.5
2003	89	97.7	100.2	94.3	93.2	97.4
2004	99	97.0	101.9	95.0	94.3	98.2
2005	134	97.0	102.7	95.0	94.3	98.3
2006	144	97.0	103.1	95.6	94.8	98.7
2007	146	96.9	102.3	95.8	95.1	98.7
2008	168	97.2	102.7	95.3	94.8	98.6
2009	204	97.3	103.3	95.4	94.6	97.8
2010	216	97.0	103.4	95.6	94.8	98.2
2011	236	96.6	103.8	96.0	95.0	98.2
2012	255	96.9	103.6	96.3	94.9	97.9
2013	260	96.7	103.5	96.8	95.5	98.4
2014	320	96.4	103.5	96.7	95.7	98.3
2015	316	97.2	103.3	96.6	95.4	97.9
2016	359	97.0	103.0	96.9	95.7	98.5
2017	354	97.5	103.7	96.8	95.4	97.8
2018	418	97.5	104.0	96.9	95.4	98.1
2019	354	97.9	103.7	97.2	95.6	98.1
2020	566	98.4	104.3	97.3	95.6	98.0
2021	384	98.5	103.9	97.6	95.8	98.2
2022	489	99.0	103.6	97.5	95.6	98.0
2023	271	100.0	103.4	97.8	96.0	98.4

Tabel: 161 Jersey: NVI met onderliggende kenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	NVI	INET	Lvd	Ugh	Vru	U	B	Gin	BVK
1980	92	-250.5	-668.5	-375.2	97.2	100.8	87.2	98.6	96.6	0.0
1981	109	-269.2	-751.6	-382.7	97.8	100.8	88.1	98.5	97.2	0.0
1982	140	-284.7	-752.5	-424.3	98.1	100.8	87.1	99.1	96.6	0.0
1983	147	-279.5	-730.3	-417.1	97.1	100.6	86.8	100.1	96.2	0.0
1984	232	-304.9	-769.3	-617.2	97.4	100.8	87.2	98.8	96.6	0.0
1985	233	-174.7	-794.9	-667.3	97.1	101.1	87.0	98.9	96.4	435.3
1986	308	-180.2	-763.8	-728.9	97.0	100.9	88.4	99.8	96.3	368.3
1987	384	-199.4	-774.9	-677.5	97.0	100.8	88.3	100.4	96.5	313.6
1988	440	-215.1	-779.5	-662.2	97.3	100.5	89.0	100.3	96.6	271.0
1989	325	-188.6	-753.6	-613.9	96.9	100.7	88.5	100.4	96.3	305.8
1990	465	-182.7	-765.7	-630.0	97.4	100.6	88.3	100.6	95.8	346.2
1991	237	-165.2	-737.4	-546.5	96.6	100.2	89.6	99.9	95.8	572.9
1992	327	-165.4	-718.3	-516.5	96.0	99.9	89.7	102.1	95.3	454.3
1993	252	-154.5	-680.3	-504.8	95.4	99.7	89.6	102.6	94.5	621.9
1994	272	-142.3	-644.4	-420.1	95.4	99.8	90.0	102.4	95.0	583.6
1995	275	-141.6	-649.1	-422.6	95.5	99.2	89.6	101.6	94.9	616.4
1996	279	-145.4	-656.5	-433.2	95.9	99.3	89.5	100.6	95.2	571.1
1997	325	-147.9	-654.3	-438.8	95.5	99.4	90.7	102.1	95.5	535.0
1998	300	-145.7	-637.4	-455.2	95.2	99.3	90.1	101.6	95.8	596.7
1999	391	-132.9	-596.8	-422.0	95.1	99.1	90.5	103.2	95.6	630.1
2000	349	-121.3	-574.5	-391.9	94.7	99.1	90.0	102.3	95.6	625.7
2001	330	-115.6	-550.4	-387.7	94.8	99.2	90.5	102.7	95.8	617.1
2002	398	-109.1	-548.5	-388.2	94.9	99.1	89.6	101.6	95.7	672.3
2003	442	-100.7	-541.8	-312.2	95.0	99.2	90.5	101.4	95.8	699.1
2004	531	-82.0	-494.8	-224.0	96.2	98.6	90.8	102.2	95.0	606.9
2005	602	-69.2	-497.8	-149.3	96.2	98.5	91.2	102.0	94.3	621.2
2006	752	-50.8	-473.0	-97.5	96.7	98.6	91.6	102.2	94.5	653.4
2007	840	-45.2	-464.4	-72.6	96.9	98.8	91.5	102.1	94.6	642.5
2008	935	-54.8	-477.5	-101.5	96.7	99.0	91.5	102.3	94.7	673.0
2009	1129	-63.3	-466.4	-102.2	96.0	98.9	91.8	101.8	94.7	647.4
2010	1191	-40.3	-446.6	-69.7	96.3	99.4	92.4	102.3	95.5	634.2

2011	1406	-34.5	-439.2	-48.5	96.5	99.6	92.5	102.4	95.9	653.3
2012	1389	-39.1	-431.2	-64.7	96.2	99.4	92.5	102.1	96.1	610.8
2013	2139	-41.0	-433.3	-79.8	96.9	99.5	92.7	101.7	95.8	634.2
2014	1822	-30.9	-404.4	-48.6	96.8	99.6	93.1	101.4	95.8	584.5
2015	1710	-26.1	-375.9	-47.4	96.5	99.6	93.5	102.1	96.5	545.3
2016	1818	-20.6	-366.0	-19.7	97.0	99.5	93.0	101.5	96.5	530.7
2017	1947	-20.9	-362.9	-9.6	96.4	99.9	93.6	101.3	96.6	502.9
2018	2149	-15.2	-349.2	1.5	96.6	100.1	94.2	101.6	97.1	495.3
2019	2262	-6.4	-333.7	12.6	96.7	100.4	94.6	102.2	97.1	443.4
2020	2361	0.3	-313.0	11.3	96.6	100.4	94.5	101.9	97.4	464.4
2021	2043	8.4	-305.5	-1.2	96.9	100.8	95.4	102.6	97.5	433.6
2022	1981	7.4	-288.5	-23.4	96.6	100.6	95.4	102.7	97.6	416.9
2023	1167	23.8	-268.9	34.4	97.1	101.0	95.6	103.0	97.5	437.4

Tabel: 162 Jersey: Klauwgezondheidskenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	Kgh	Bv	Mo	Sp	Zz	Ty	Wld
2000	10	104.4	107.2	103.3	101.2	97.1	101.1	101.1
2003	13	104.2	106.0	103.3	103.0	97.0	101.4	100.2
2004	22	104.3	106.5	103.7	102.1	96.7	101.0	100.2
2005	22	104.1	106.0	104.1	102.8	95.8	100.9	99.0
2006	28	106.2	107.1	105.6	104.6	96.9	102.4	99.3
2007	17	104.9	106.5	104.5	103.4	96.0	102.0	99.8
2008	10	106.2	108.1	104.9	103.1	97.5	102.5	100.7
2009	24	105.1	107.2	104.5	102.4	96.4	101.8	100.4
2010	44	104.9	106.7	104.5	102.6	96.7	101.9	100.0
2011	49	104.7	106.0	104.7	102.7	96.4	102.1	99.1
2012	85	105.2	107.1	104.4	102.3	97.1	101.7	100.5

2013	197	104.9	107.1	104.2	102.1	97.0	101.5	100.3
2014	170	105.0	107.2	104.2	102.2	97.1	101.7	100.3
2015	67	105.1	106.6	104.6	101.9	97.0	101.7	100.8
2016	97	105.0	106.8	104.6	102.3	96.8	101.7	100.0
2017	106	105.3	107.0	104.5	102.1	97.5	101.7	100.8
2018	99	105.0	106.6	104.5	102.3	96.8	101.8	100.0
2019	127	105.4	107.2	104.3	102.2	97.7	101.7	101.0
2020	164	105.1	106.9	104.5	102.3	97.4	101.7	100.4
2021	150	105.0	106.8	104.4	102.3	97.5	101.5	100.3
2022	108	105.3	106.8	104.5	102.4	97.9	101.7	100.7
2023	14	105.9	107.1	104.6	102.9	97.9	102.0	101.0

Tabel: 163 Jersey: Levensvatbaarheidskenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	LVg	LVa	LVg1	LVa1	LVg2	LVa2
1980	23	97.8	96.2	97.8	96.2	89.8	101.1
1981	24	98.5	96.6	98.5	96.6	90.2	101.3
1982	29	98.2	96.8	98.2	96.8	89.9	101.4
1983	31	97.1	96.6	97.1	96.6	89.1	101.2
1984	46	97.8	96.8	97.8	96.8	89.8	101.2
1985	38	97.9	96.1	97.9	96.1	89.9	101.0
1986	77	96.7	97.3	96.7	97.3	88.9	101.8
1987	123	96.1	97.6	96.1	97.6	87.9	101.6
1988	129	97.1	96.6	97.1	96.6	89.0	102.0
1989	134	97.2	96.3	97.2	96.3	89.5	102.1
1990	182	97.5	95.8	97.5	95.8	89.8	102.0
1991	142	96.2	96.3	96.2	96.3	88.6	101.2
1992	145	95.3	96.9	95.3	96.9	87.1	102.2

1993	213	94.7	96.3	94.7	96.3	86.5	101.7
1994	250	95.2	96.9	95.2	96.9	87.3	101.6
1995	237	95.2	96.9	95.2	96.9	87.3	101.7
1996	224	95.6	96.7	95.6	96.7	87.5	101.9
1997	223	95.9	97.0	95.9	97.0	88.1	102.0
1998	264	96.4	97.3	96.4	97.3	88.2	101.9
1999	336	96.0	97.4	96.0	97.4	87.8	102.6
2000	336	95.9	97.6	95.9	97.6	87.8	102.8
2001	328	95.9	97.7	95.9	97.7	88.7	102.5
2002	341	95.9	97.7	95.9	97.7	88.7	102.3
2003	402	95.8	97.7	95.8	97.7	89.4	102.2
2004	447	95.2	97.3	95.2	97.3	88.7	102.2
2005	504	94.8	96.8	94.8	96.8	88.8	102.2
2006	559	94.8	96.9	94.8	96.9	88.9	102.4
2007	648	94.4	97.4	94.4	97.4	89.4	102.5
2008	713	94.2	97.8	94.2	97.8	88.9	102.4
2009	794	94.2	97.5	94.2	97.5	88.8	102.2
2010	830	95.1	98.1	95.1	98.1	88.9	103.1
2011	971	95.9	98.2	95.9	98.2	89.5	103.4
2012	1108	96.1	98.3	96.1	98.3	89.7	103.4
2013	1501	95.9	98.0	95.9	98.0	89.3	103.4
2014	1276	95.7	98.2	95.7	98.2	89.5	103.8
2015	1441	96.0	98.8	96.0	98.8	90.4	103.4
2016	1367	95.9	98.6	95.9	98.6	89.8	103.6
2017	1623	96.2	98.8	96.2	98.8	90.2	103.4
2018	1804	96.3	99.2	96.3	99.2	89.8	103.8
2019	1883	96.3	99.1	96.3	99.1	89.9	103.8
2020	2187	96.6	99.3	96.6	99.3	89.9	104.0
2021	2045	96.6	99.3	96.6	99.3	89.7	104.0
2022	2225	96.7	99.3	96.7	99.3	89.7	104.0
2023	1972	96.8	99.5	96.8	99.5	89.7	104.2
2024	1859	96.8	99.6	96.8	99.6	89.8	104.3
2025	1168	97.0	99.8	97.0	99.8	89.9	104.4

Tabel: 164 Jersey: Geboortekenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	Geb	DDt	DGw	Afk	MDt	MGw
1980	20	121.9	107.7	65.0	91.5	92.0	81.0
1981	21	123.0	108.1	63.5	87.2	91.0	74.2
1982	16	123.0	107.9	63.6	87.0	91.3	75.0
1983	20	121.0	107.3	66.0	87.3	91.3	74.7
1984	32	123.1	107.7	63.5	87.2	91.2	74.4
1985	32	121.2	107.6	65.9	88.6	91.9	75.7
1986	39	118.6	106.5	70.9	90.5	90.8	77.2
1987	74	117.4	107.3	70.7	90.0	91.3	77.3
1988	66	118.0	106.5	70.5	90.9	90.6	78.5
1989	70	118.9	106.4	69.7	90.2	90.7	79.9
1990	74	119.0	106.8	69.0	90.0	90.4	79.4
1991	57	118.5	107.1	69.9	89.7	90.4	79.0
1992	68	118.3	106.5	71.1	91.7	89.0	76.5
1993	88	118.3	106.5	71.0	91.8	88.8	76.3
1994	110	118.0	107.0	71.0	90.6	89.1	77.5
1995	101	117.4	107.4	71.5	90.4	89.9	78.6
1996	95	118.2	107.1	70.4	90.2	89.9	77.7
1997	101	117.4	107.1	71.4	90.2	89.9	78.2
1998	136	116.5	107.2	71.7	89.3	90.3	78.4
1999	173	115.8	107.0	72.4	90.4	90.6	76.9
2000	168	116.9	106.6	71.8	90.7	90.4	77.6
2001	167	116.5	106.9	71.9	90.4	90.5	77.8
2002	160	113.6	106.6	75.5	91.7	91.0	77.6
2003	225	112.7	106.8	76.0	90.7	91.1	77.9

2004	325	112.0	107.8	76.7	90.4	91.0	77.6
2005	351	112.8	107.9	75.5	89.9	90.8	76.5
2006	407	113.0	107.6	75.2	89.9	90.8	76.0
2007	512	110.9	108.0	77.4	90.6	91.8	76.7
2008	570	110.5	107.9	77.8	90.5	91.7	77.2
2009	737	110.0	108.1	78.3	90.2	91.6	77.4
2010	698	111.0	107.9	77.2	90.2	91.3	77.0
2011	885	111.5	107.6	76.6	90.1	91.2	77.1
2012	890	111.1	107.6	76.8	90.3	91.4	76.9
2013	1243	111.4	107.8	76.2	89.8	91.3	77.2
2014	1118	111.3	107.2	76.4	90.0	91.4	77.5
2015	1186	110.7	107.4	77.1	90.0	91.6	78.2
2016	1124	111.2	106.9	76.3	89.7	91.5	77.7
2017	1183	110.2	107.8	77.5	90.0	91.4	77.9
2018	1306	110.3	107.7	77.2	89.9	90.9	77.6
2019	1094	110.3	107.6	77.1	89.7	90.9	78.0
2020	1325	109.8	107.9	77.5	89.6	91.1	78.1
2021	1055	110.1	107.9	77.2	89.5	90.9	78.5
2022	1161	109.7	107.6	77.6	89.7	91.3	78.7
2023	761	109.2	107.3	78.0	89.6	91.2	78.9
2024	585	109.2	107.3	77.8	89.1	91.1	78.8
2025	375	109.7	106.8	77.4	89.3	90.8	78.6

Tabel: 165 Jersey: Vleeskenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	Vlin	Be_ko	Ve_ko	Gw_ko	Be_ka	Ve_ka	Gr_ka	Vlkl	Be_st	Ve_st	Gr_st
1980	46	87.3	104.2	90.7	85.8	99.8	94.0	88.5	89.5	102.6	94.2	81.9
1981	40	87.1	104.3	90.2	85.2	100.3	93.0	88.5	88.7	102.8	93.4	81.2

1982	54	87.0	105.0	89.5	85.4	100.5	92.7	88.2	88.6	103.3	93.0	81.3
1983	55	87.4	104.2	91.0	85.6	100.0	94.3	88.1	89.7	103.1	94.2	82.2
1984	87	87.1	104.4	90.6	85.4	100.0	93.5	88.2	89.1	102.9	93.6	81.6
1985	78	86.9	104.1	91.2	85.6	99.4	94.2	87.9	89.3	102.6	94.1	82.1
1986	111	86.8	103.8	91.9	84.9	99.6	95.0	87.7	89.2	102.9	95.0	81.7
1987	133	87.2	103.6	92.4	84.7	100.0	95.4	87.6	90.3	103.2	95.5	81.5
1988	147	86.3	103.3	91.9	84.4	99.0	94.8	87.1	89.8	102.4	94.6	81.0
1989	134	86.5	103.3	92.2	84.5	99.0	95.1	87.2	89.9	102.4	94.9	81.3
1990	161	85.8	103.4	91.7	84.4	98.6	94.7	86.6	89.5	102.3	94.4	80.8
1991	109	86.1	102.8	92.1	84.6	98.2	95.6	87.1	89.5	102.0	95.2	81.4
1992	145	86.0	102.7	92.2	84.6	97.6	96.8	86.5	90.9	101.9	96.2	81.1
1993	135	85.4	102.5	92.4	84.2	97.0	97.8	85.4	91.7	101.7	96.9	80.5
1994	164	85.6	102.4	92.3	84.1	97.4	97.3	86.1	90.8	101.9	96.7	80.7
1995	157	85.3	102.3	92.1	84.0	97.1	97.4	85.7	90.8	101.9	96.5	80.6
1996	163	85.4	102.4	91.8	83.9	97.3	96.7	85.9	90.5	101.8	96.0	80.4
1997	137	85.7	102.7	92.1	83.9	98.1	96.8	86.2	90.1	102.4	96.2	80.8
1998	190	85.8	102.4	92.3	83.9	97.8	97.2	86.1	90.7	102.1	96.6	80.7
1999	236	85.9	102.7	92.3	84.0	97.8	97.1	85.7	92.0	102.2	96.3	80.5
2000	201	86.0	102.4	92.1	84.0	97.6	97.1	85.9	92.1	102.0	96.6	80.4
2001	190	86.1	102.5	92.1	84.1	97.7	97.2	86.1	91.8	102.1	96.6	80.7
2002	199	86.3	102.6	91.8	84.5	97.6	97.2	86.1	92.2	102.2	96.4	81.1
2003	177	86.3	102.9	92.1	84.5	98.0	96.9	86.2	91.8	102.4	96.2	81.2
2004	210	86.9	102.6	92.5	84.2	98.7	97.0	86.7	92.0	102.7	96.5	81.3
2005	197	87.0	102.4	93.2	83.9	98.8	97.5	86.6	92.3	102.6	97.4	81.0
2006	204	86.9	102.1	93.2	83.5	99.1	97.6	86.5	92.2	102.7	97.6	80.4
2007	153	87.1	102.4	92.9	83.9	99.2	97.2	86.8	92.2	102.7	97.0	80.9
2008	164	87.0	102.6	93.0	83.9	99.2	97.4	86.6	92.3	102.8	97.2	80.8
2009	170	87.2	102.7	93.1	84.3	99.3	97.1	86.8	92.4	102.9	96.8	81.3
2010	129	88.4	102.6	93.2	84.1	100.5	97.3	87.8	92.7	103.3	97.4	81.6
2011	92	88.7	101.9	93.5	83.8	100.5	97.8	88.0	93.0	103.2	97.9	81.6
2012	79	88.4	102.6	93.2	84.0	100.6	97.2	87.8	92.7	103.4	97.3	81.6
2013	63	88.7	102.6	93.3	84.4	100.7	97.3	88.2	92.8	103.3	97.5	82.1
2014	42	88.4	102.6	93.0	84.1	100.6	97.4	87.7	93.0	103.4	97.3	81.5

2015	29	87.9	101.9	93.0	83.9	99.8	97.0	87.5	92.6	102.7	96.7	81.6
2016	26	87.9	101.9	92.9	84.1	99.3	97.6	87.6	92.8	102.5	97.5	81.5
2017	29	88.4	101.2	93.2	84.0	99.8	97.2	88.1	93.1	102.4	97.3	81.8
2018	31	88.4	101.0	93.0	83.9	99.5	97.5	88.2	92.8	102.1	97.5	81.5
2019	35	88.4	101.2	93.0	84.5	99.3	97.5	88.3	92.9	102.2	97.5	82.3
2020	21	87.9	101.1	93.1	84.4	98.7	97.8	87.9	92.7	102.0	97.4	82.0
2021	28	89.0	101.2	93.2	85.1	99.4	97.7	89.0	92.8	102.2	97.5	83.1
2022	27	89.2	102.6	94.0	85.9	99.9	97.9	88.9	93.0	103.0	97.8	83.8
2023	15	89.9	102.3	94.4	86.3	100.1	98.0	89.5	93.4	102.9	98.3	84.3

Tabel: 166 Jersey: Kalvervitaliteit

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	KaVi1	KaVi2	KaVi3
1980	17	91.7	89.5	99.7
1981	18	92.0	89.2	100.2
1982	24	92.0	89.5	100.2
1983	17	91.8	89.7	100.0
1984	36	92.2	90.2	100.0
1985	20	92.3	91.2	99.5
1986	45	91.7	90.9	99.1
1987	100	91.7	90.7	99.0
1988	83	92.3	91.6	99.3
1989	88	92.4	91.5	99.5
1990	114	92.7	91.6	99.5
1991	86	92.5	91.7	99.2
1992	112	91.2	90.8	98.7
1993	179	91.0	90.6	98.4
1994	212	91.3	91.0	98.5

1995	215	91.2	90.8	98.4
1996	206	91.1	90.6	98.4
1997	188	91.4	91.0	98.6
1998	256	91.5	91.1	98.5
1999	341	91.0	90.6	98.4
2000	313	90.2	89.9	97.7
2001	303	90.6	90.4	97.8
2002	318	91.0	90.8	98.3
2003	360	92.2	91.6	98.9
2004	406	91.6	90.9	98.7
2005	483	91.3	90.3	99.1
2006	541	91.5	90.7	99.0
2007	602	91.6	91.1	98.9
2008	626	90.5	90.0	98.2
2009	690	91.3	90.7	98.7
2010	751	91.8	91.0	99.4
2011	926	91.5	90.5	99.5
2012	1050	91.8	91.0	99.5
2013	1470	91.6	90.4	99.6
2014	1263	92.0	90.9	99.9
2015	1640	93.0	91.8	100.3
2016	1431	92.5	91.1	100.1
2017	1679	93.2	92.1	100.3
2018	2002	92.6	91.3	100.0
2019	2114	93.1	91.8	100.4
2020	2599	93.4	92.1	100.5
2021	2369	93.3	92.1	100.4
2022	2896	93.6	92.4	100.5
2023	2341	93.5	92.3	100.5
2024	1997	93.6	92.2	100.5
2025	1016	93.9	92.5	100.7

Tabel: 167 Jersey: Levensproductiekenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	LPin	LPkgM	LPkgV	LPkgE
2001	309	-4159.4	-17504.5	-586.7	-557.9
2002	373	-4150.1	-17402.5	-587.3	-555.4
2003	408	-3710.7	-16210.8	-511.3	-506.2
2004	496	-3056.9	-14032.4	-411.7	-423.6
2005	555	-2620.5	-12871.7	-337.9	-373.6
2006	693	-2237.2	-11841.7	-268.9	-332.7
2007	765	-2054.1	-11354.2	-242.1	-308.8
2008	842	-2279.4	-11970.1	-278.6	-335.7
2009	1085	-2255.4	-11880.9	-276.1	-331.8
2010	1118	-1959.6	-10885.0	-230.6	-294.8
2011	1335	-1800.8	-10460.2	-202.2	-277.7
2012	1348	-1897.9	-11069.2	-214.9	-291.4
2013	2123	-1995.0	-11467.5	-227.7	-305.0
2014	1784	-1697.8	-10675.8	-178.0	-270.6
2015	1652	-1587.0	-10349.7	-166.4	-252.9
2016	1794	-1349.0	-9689.6	-122.1	-228.5
2017	1927	-1279.3	-9549.1	-116.5	-216.2
2018	2161	-1145.3	-9343.1	-89.6	-203.9
2019	2290	-1008.9	-8803.9	-71.9	-184.5
2020	2406	-940.8	-8843.6	-56.3	-179.5
2021	2112	-992.7	-8922.8	-66.5	-184.5
2022	2019	-1086.4	-9233.9	-79.1	-197.5
2023	1246	-617.7	-7824.4	-5.8	-139.6

Tabel: 168 Jersey: Robot / AMS kenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	Eff	Int	Gewen	AMS
1989	14	96.9	95.5	106.4	98.0
1990	15	97.3	95.7	106.5	98.9
1991	13	97.8	95.4	106.2	98.9
1992	35	98.4	95.8	105.6	99.2
1993	38	98.6	95.8	106.1	100.1
1994	44	97.8	95.7	105.9	99.1
1995	29	98.0	95.9	105.8	99.6
1996	23	97.9	96.0	105.9	99.3
1997	31	98.1	95.3	106.5	99.6
1998	52	99.4	95.3	107.2	101.8
1999	101	100.6	96.3	106.6	102.8
2000	59	100.1	96.2	106.3	102.0
2001	51	100.1	96.1	106.7	102.3
2002	74	99.8	95.7	106.7	101.7
2003	104	100.6	95.1	107.8	103.1
2004	135	98.8	96.5	107.8	102.8
2005	156	99.2	95.0	109.1	103.2
2006	203	98.7	94.9	110.5	104.1
2007	246	98.2	95.4	110.1	103.7
2008	264	98.4	95.8	109.2	103.4
2009	386	99.1	95.7	109.1	103.7
2010	365	98.2	95.7	109.7	103.6
2011	444	98.1	95.4	109.8	103.3
2012	502	98.7	95.5	109.9	104.0
2013	609	98.5	95.0	110.2	103.8
2014	650	98.4	94.8	110.7	104.0
2015	674	98.9	94.2	110.9	104.0

2016	758	98.9	94.1	110.7	103.9
2017	940	99.4	94.2	110.8	104.4
2018	917	99.4	94.8	110.6	104.7
2019	986	99.9	95.1	109.9	104.7
2020	1126	100.2	95.5	110.0	105.5
2021	1068	100.1	95.7	109.3	104.9
2022	1024	100.8	95.9	108.8	105.2
2023	608	101.6	96.4	108.2	105.7

Tabel: 169 Jersey: Overige productie en efficiency kenm.

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	Pers	RTM	Aantal	DSopn	BVK	Aantal	Gew	Aantal
RES									
1980	92	99.2	96.3	0	0.0	0.0	0	0.0	0
0.0									
1981	109	99.1	96.2	0	0.0	0.0	0	0.0	0
0.0									
1982	140	98.8	96.5	0	0.0	0.0	0	0.0	0
0.0									
1983	147	98.8	96.3	0	0.0	0.0	0	0.0	0
0.0									
1984	232	98.9	96.3	0	0.0	0.0	0	0.0	0
0.0									
1985	233	98.7	96.5	95	-9.2	435.3	0	0.0	0
0.0									
1986	308	98.6	96.3	152	-8.2	368.3	0	0.0	0
0.0									
1987	384	98.8	96.7	213	-7.8	313.6	0	0.0	0
0.0									

1988 0.0	440	99.4	96.3	263	-7.4	271.0	0	0.0	0
1989 0.0	325	100.1	96.6	129	-7.5	305.8	0	0.0	0
1990 0.0	465	100.1	96.9	98	-7.8	346.2	0	0.0	0
1991 102.9	237	100.1	96.7	39	-9.8	572.9	0	0.0	10
1992 102.5	327	100.0	96.3	63	-8.5	454.3	0	0.0	31
1993 102.7	252	100.4	96.3	35	-9.8	621.9	0	0.0	35
1994 103.1	272	100.6	96.3	48	-9.4	583.6	0	0.0	41
1995 103.5	275	100.4	96.0	47	-10.0	616.4	0	0.0	25
1996 103.7	279	100.4	96.1	32	-9.6	571.1	0	0.0	19
1997 103.8	325	100.4	96.0	43	-9.0	535.0	0	0.0	28
1998 104.5	300	99.6	95.6	39	-9.5	596.7	0	0.0	39
1999 103.6	391	99.9	95.8	55	-9.6	630.1	0	0.0	88
2000 103.4	349	99.9	95.4	50	-9.6	625.7	0	0.0	47
2001 103.5	330	99.8	95.6	46	-9.5	617.1	36	55.4	41
2002 103.5	398	100.0	95.5	58	-10.0	672.3	52	54.6	51
2003 105.8	442	100.4	95.9	63	-10.2	699.1	59	55.0	74
2004 106.8	531	101.5	96.2	63	-9.0	606.9	53	56.3	113
2005 107.2	602	101.4	96.8	83	-9.2	621.2	74	57.3	130
2006 107.3	752	102.2	96.7	77	-9.4	653.4	72	55.9	174
2007 107.8	840	102.1	96.6	93	-9.3	642.5	80	55.6	213

2008 107.1	935	102.1	96.1	110	-9.6	673.0	99	55.0	217
2009 106.7	1129	102.6	96.4	92	-9.2	647.4	82	55.4	321
2010 107.0	1191	102.8	97.4	152	-9.1	634.2	131	55.5	304
2011 106.8	1406	102.9	97.2	129	-9.2	653.3	120	55.3	365
2012 107.4	1389	103.3	97.0	134	-8.8	610.8	124	57.1	415
2013 106.6	2139	103.0	97.2	168	-9.0	634.2	156	56.5	471
2014 107.1	1822	102.8	97.4	132	-8.4	584.5	115	56.6	529
2015 106.6	1710	103.2	97.2	142	-7.8	545.3	117	58.5	561
2016 106.6	1818	103.3	97.7	146	-7.8	530.7	118	57.7	634
2017 106.6	1947	103.7	97.8	162	-7.4	502.9	139	60.1	735
2018 107.1	2149	103.7	98.1	166	-7.3	495.3	143	61.0	773
2019 106.7	2262	104.0	97.8	165	-6.8	443.4	144	63.3	791
2020 107.1	2361	104.2	98.2	149	-6.8	464.4	137	62.9	1032
2021 106.6	2043	104.3	98.1	121	-6.3	433.6	111	66.0	907
2022 107.2	1981	104.3	97.6	218	-6.1	416.9	193	66.8	947
2023 107.0	1167	104.4	97.6	111	-6.4	437.4	97	67.1	421

Tabel: 170 Jersey: Stofwisselingsaandoeningen

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	SAin	Aantal	MZ	Aantal	SMZ	Aantal	SubKE
1986	23	99.4	0	0.0	0	0.0	23	93.7
1987	57	99.7	0	0.0	0	0.0	57	96.0
1988	57	99.7	0	0.0	0	0.0	57	96.7
1989	53	99.8	0	0.0	0	0.0	53	96.7
1990	51	99.8	0	0.0	0	0.0	51	97.1
1991	48	99.9	0	0.0	0	0.0	48	97.2
1992	71	99.6	0	0.0	0	0.0	71	95.1
1993	74	99.8	0	0.0	0	0.0	74	96.1
1994	95	99.8	0	0.0	0	0.0	95	96.0
1995	94	99.9	0	0.0	0	0.0	94	97.3
1996	84	99.9	0	0.0	0	0.0	84	96.6
1997	108	99.9	0	0.0	0	0.0	108	97.3
1998	128	99.9	0	0.0	0	0.0	128	97.7
1999	158	99.9	1	100.0	1	96.0	158	97.5
2000	159	99.8	1	97.0	1	96.0	159	97.2
2001	170	99.9	0	0.0	0	0.0	170	98.3
2002	204	99.9	0	0.0	0	0.0	204	98.6
2003	247	100.0	1	96.0	1	101.0	247	99.7
2004	348	100.0	1	98.0	0	0.0	348	99.5
2005	382	99.9	1	99.0	1	95.0	382	99.8
2006	492	99.9	4	97.8	2	93.5	492	99.8
2007	586	100.0	1	97.0	0	0.0	586	100.7
2008	663	100.0	0	0.0	0	0.0	663	100.2
2009	848	100.0	0	0.0	0	0.0	848	100.4
2010	895	99.9	5	98.8	3	94.7	895	100.0
2011	1060	100.0	3	99.3	4	95.0	1060	100.4
2012	1136	100.0	7	99.9	4	95.0	1136	100.3
2013	1446	100.0	10	98.7	11	95.9	1446	100.5
2014	1413	100.0	7	98.9	6	94.8	1413	99.7
2015	1411	99.9	14	98.4	14	96.3	1411	98.8

2016	1584	100.0	4	97.8	4	97.0	1584	99.7
2017	1703	100.0	9	99.2	3	100.7	1703	99.6
2018	1832	100.0	8	99.6	4	97.0	1832	100.6
2019	1930	100.0	2	98.0	14	97.5	1930	100.1
2020	2003	100.0	1	97.0	33	97.7	2003	100.5
2021	1764	100.0	0	0.0	25	97.8	1764	100.5
2022	1611	100.0	0	0.0	16	97.8	1611	100.7
2023	1044	100.0	0	0.0	14	97.9	1044	100.7

Tabel: 171 Jersey: Reproductiestoornissen

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	RSin	NAGE	VUIL	BMON	CYST	ANOE
1994	22	101.7	101.3	101.2	101.6	102.7	102.0
1999	52	100.7	100.7	99.2	100.8	102.1	100.8
2000	26	100.7	100.7	99.3	100.8	102.1	100.9
2001	19	100.8	100.8	99.2	100.9	102.2	100.6
2002	13	100.5	100.5	99.2	100.9	102.0	100.8
2003	28	101.8	101.9	100.1	102.3	102.5	101.5
2004	57	102.9	102.8	101.2	103.4	103.4	101.8
2005	84	102.9	103.1	101.2	103.0	103.6	102.2
2006	91	102.4	102.5	101.0	102.5	103.4	102.0
2007	94	102.3	102.3	100.6	102.5	103.1	101.7
2008	92	101.3	101.3	99.7	101.6	102.6	101.0
2009	115	101.8	101.8	100.1	101.9	102.9	101.2
2010	130	102.1	102.0	100.8	102.1	103.2	101.9
2011	180	102.2	102.1	100.8	102.3	103.1	101.8
2012	150	101.8	101.8	100.4	101.9	102.8	101.5
2013	359	101.7	101.8	100.0	101.8	102.7	101.2

2014	262	101.8	101.9	100.2	102.1	102.7	101.4
2015	123	101.5	101.4	100.0	101.6	102.5	101.1
2016	109	101.3	101.3	99.7	101.5	102.4	100.9
2017	94	101.4	101.2	100.0	101.5	102.5	101.2
2018	91	101.0	100.9	99.6	101.4	102.2	101.0
2019	120	101.5	101.5	100.1	101.7	102.5	101.1
2020	88	101.5	101.4	100.2	101.7	102.5	101.1
2021	75	101.7	101.6	100.5	101.8	102.6	101.5
2022	59	101.4	101.5	100.2	101.8	102.4	101.1
2023	23	102.5	102.2	101.3	102.6	102.8	101.9

Tabel: 172 Lakenvelder - zwartbont: Melkproductiekenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	kgM	kgV	kgE	kgL	%V	%E	%L	INET
1990	10	-1135.5	-58.4	-53.4	-55.4	-11.2	-18.8	-5.4	-404.9
1991	15	-1574.6	-84.1	-69.5	-75.3	-24.6	-20.6	-5.3	-551.6
1992	13	-1531.9	-87.4	-69.9	-73.5	-34.8	-24.9	-5.5	-562.8
1994	14	-1661.9	-90.2	-72.7	-79.3	-29.6	-21.5	-5.3	-583.4
1995	14	-1994.4	-99.1	-82.2	-94.8	-17.3	-15.9	-6.0	-651.1
1996	16	-1946.2	-99.2	-79.3	-92.6	-20.9	-13.3	-6.0	-638.9
1997	28	-2218.1	-112.4	-89.2	-105.2	-24.3	-13.6	-6.5	-720.8
1998	12	-2237.7	-114.3	-89.8	-106.2	-27.3	-14.0	-6.5	-729.3
2000	19	-2113.8	-109.1	-86.5	-100.3	-28.3	-16.8	-6.2	-699.3
2001	12	-2031.2	-105.3	-89.7	-86.7	-26.7	-29.5	14.7	-701.7
2002	11	-2075.9	-103.4	-86.2	-87.5	-16.4	-18.0	19.4	-680.6
2003	15	-2120.2	-108.0	-85.8	-86.1	-23.1	-13.1	29.7	-692.9

NB: Vet%, eiwit% en lactose% hebben een fokwaarde*100

Tabel: 173 Lakenvelder - zwartbont: Vruchtbaarheidskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	NR56	IAI	IEL	TKT	DP_ko	DP_pi	LEI	DO	Vru
1987	14	99.4	105.1	101.0	103.4	100.2	96.6	93.7	103.4	100.7
1988	20	99.5	104.2	100.0	102.3	99.9	96.0	91.8	102.2	100.2
1989	12	99.9	104.2	100.7	102.6	100.3	96.2	89.9	102.6	100.5
1990	34	99.2	103.9	99.6	101.9	99.5	96.1	92.0	101.8	99.6
1991	29	99.1	105.5	100.6	103.5	100.0	96.2	92.4	103.2	100.6
1992	55	100.0	104.5	100.6	103.0	100.5	97.0	91.6	102.7	100.7
1993	40	100.1	104.1	100.2	102.7	100.4	96.5	91.7	102.2	100.4
1994	32	99.9	105.7	101.4	104.0	100.8	96.9	92.1	103.9	101.3
1995	50	100.0	104.0	100.1	102.3	100.1	96.3	90.4	102.2	100.1
1996	86	99.6	105.3	100.9	103.3	100.3	96.1	91.1	103.3	100.7
1997	101	100.2	104.5	100.9	103.1	100.8	96.5	91.0	102.9	100.8
1998	111	99.7	104.7	100.5	103.0	100.3	96.1	90.7	102.7	100.4
1999	136	99.9	104.5	100.4	102.8	100.4	96.2	90.5	102.6	100.4
2000	134	100.0	105.0	100.9	103.4	100.7	96.3	90.8	103.1	100.9
2001	128	99.7	105.7	101.0	103.8	100.6	95.9	90.6	103.6	101.0
2002	145	99.7	105.3	100.7	103.4	100.5	95.7	90.2	103.3	100.7
2003	126	99.4	105.5	100.8	103.6	100.3	95.9	90.8	103.3	100.8
2004	89	99.6	105.3	100.9	103.4	100.4	96.0	90.8	103.3	100.8
2005	112	99.4	105.6	101.0	103.5	100.4	96.1	91.1	103.4	100.9
2006	73	99.8	105.7	101.3	103.8	100.7	95.8	90.9	103.7	101.1
2007	62	99.4	105.4	100.7	103.4	100.3	95.7	91.1	103.2	100.7
2008	63	99.4	105.5	100.6	103.4	100.3	95.9	91.0	103.2	100.6
2009	51	99.1	105.5	100.3	103.3	99.9	95.7	91.0	103.0	100.4
2010	42	99.5	105.3	100.8	103.5	100.4	96.0	91.0	103.3	100.8
2011	48	99.1	105.2	100.3	102.9	99.8	95.4	91.0	102.8	100.1

2012	43	98.6	105.8	100.2	103.3	99.5	95.4	90.9	103.1	100.1
2013	46	99.0	105.6	100.4	103.2	99.9	95.7	90.4	103.0	100.3
2014	31	98.7	105.6	100.0	103.1	99.8	95.6	90.2	102.9	100.3
2015	33	99.0	106.1	100.6	103.7	100.2	95.5	89.9	103.5	100.7
2016	28	99.1	105.6	100.4	103.2	100.1	95.6	89.6	103.1	100.4
2017	25	98.9	106.0	100.4	103.7	100.0	95.6	90.9	103.4	100.5
2018	37	100.1	105.5	101.3	103.8	101.1	96.7	91.0	103.7	101.4
2019	34	100.1	105.7	101.6	104.2	101.1	96.8	91.2	103.9	101.4
2020	19	100.7	106.1	102.6	105.1	102.4	97.7	91.5	104.7	102.6
2021	20	100.5	105.5	101.8	104.3	101.7	97.2	91.3	103.9	101.8
2022	21	100.6	106.4	102.9	105.4	102.5	97.9	91.8	105.0	102.9

Tabel: 174 Lakenvelder - zwartbont: NVI met onderliggende kenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	NVI	INET	Lvd	Ugh	Vru	U	B	Gin	BVK
1990	10	-142.3	-404.9	-213.3	101.3	99.6	0.0	0.0	98.0	96.8
1991	15	-176.6	-551.6	-547.4	102.2	100.6	0.0	0.0	98.0	156.0
1992	13	-220.3	-562.8	-87.5	99.1	100.7	98.0	97.0	100.2	203.8
1994	14	-184.6	-583.4	-42.4	101.1	101.3	0.0	0.0	97.5	193.1
1995	14	-248.9	-651.1	-508.8	101.3	100.1	91.0	96.0	99.1	146.2
1996	16	-230.4	-638.9	-330.8	100.7	100.7	96.0	97.0	98.8	150.2
1997	28	-268.9	-720.8	-503.0	100.2	100.8	97.0	97.0	99.9	153.6
1998	12	-279.5	-729.3	-402.0	100.1	100.4	0.0	0.0	99.7	133.3
2000	19	-235.1	-699.3	-258.9	100.4	100.9	91.0	95.0	99.1	222.5
2001	12	-271.3	-701.7	-385.5	101.5	101.0	92.0	97.0	99.8	145.5
2002	11	-222.0	-680.6	-151.3	100.7	100.7	90.0	97.0	99.2	217.2
2003	15	-229.7	-692.9	-252.8	101.8	100.8	0.0	0.0	98.8	166.4

Tabel: 175 Lakenvelder - zwartbont: Levensvatbaarheidskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	LVg	LVa	LVg1	LVa1	LVg2	LVa2
1997	21	99.3	100.0	99.3	100.0	99.0	101.3
1998	25	99.5	99.3	99.5	99.3	99.2	101.1
1999	36	100.3	99.0	100.3	99.0	99.8	100.8
2000	47	99.8	99.1	99.8	99.1	99.4	100.9
2001	66	99.7	99.8	99.7	99.8	99.2	101.3
2002	64	99.8	99.3	99.8	99.3	99.3	101.0
2003	50	99.4	98.6	99.4	98.6	98.9	100.4
2004	55	98.5	98.6	98.5	98.6	98.1	100.2
2005	78	98.7	98.7	98.7	98.7	98.4	100.3
2006	52	98.8	99.4	98.8	99.4	98.5	100.8
2007	33	99.0	100.0	99.0	100.0	98.7	101.1
2008	38	99.8	99.6	99.8	99.6	99.1	101.1
2009	34	99.5	99.8	99.5	99.8	99.1	101.1
2010	30	99.8	99.7	99.8	99.7	99.3	100.9
2011	34	99.4	100.3	99.4	100.3	99.3	101.4
2012	37	99.9	100.1	99.9	100.1	99.5	101.2
2013	40	100.1	99.5	100.1	99.5	99.5	101.0
2014	27	100.6	99.7	100.6	99.7	99.9	101.1
2015	30	100.1	99.6	100.1	99.6	99.5	101.0
2016	26	101.4	99.4	101.4	99.4	100.3	100.8
2017	16	101.6	99.6	101.6	99.6	101.2	100.9
2018	26	100.4	99.7	100.4	99.7	100.0	100.8
2019	21	100.3	99.8	100.3	99.8	100.3	100.8
2020	18	99.8	99.4	99.8	99.4	99.8	100.5
2021	21	99.9	99.7	99.9	99.7	100.0	100.7

2022	28	99.7	99.5	99.7	99.5	99.9	100.5
2024	14	99.5	99.8	99.5	99.8	99.8	100.6
2025	16	99.2	99.5	99.2	99.5	99.3	100.4

Tabel: 176 Lakenvelder - zwartbont: Geboortekenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Geb	DDt	DGw	Afk	MDt	MGw
1996	10	98.3	104.4	99.5	0.0	0.0	0.0
1997	22	98.6	104.8	99.1	102.4	97.0	90.0
1998	18	99.3	103.7	98.4	103.3	96.0	87.7
1999	32	97.8	104.9	99.9	101.5	95.4	89.6
2000	46	98.0	104.8	99.2	101.3	96.3	89.2
2001	35	97.9	104.9	99.2	101.1	95.9	88.7
2002	40	97.4	104.0	99.6	101.1	96.1	88.6
2003	36	98.1	103.8	99.3	101.1	96.5	90.1
2004	32	99.0	105.0	98.8	101.3	97.4	92.2
2005	47	99.7	103.8	97.9	101.3	96.2	90.4
2006	33	98.7	103.5	98.7	101.3	96.4	90.0
2007	35	99.7	104.6	98.1	101.8	96.8	90.5
2008	50	99.3	104.6	98.3	101.1	96.6	91.2
2009	35	100.3	104.7	97.6	101.5	96.4	90.8
2010	35	99.1	105.5	98.5	101.4	96.8	90.9
2011	43	100.6	104.2	97.4	102.4	95.6	90.2
2012	33	100.1	105.6	97.5	101.3	96.3	90.6
2013	33	101.5	104.4	96.3	101.6	96.6	91.1
2014	24	99.2	105.1	98.3	101.1	96.0	90.0
2015	28	99.5	104.1	97.9	101.4	95.3	89.3
2016	18	99.9	105.7	97.7	101.1	95.5	91.0

2017	15	98.3	107.1	99.1	100.4	97.5	92.0
2018	26	99.7	104.5	98.0	101.7	95.3	90.0
2019	24	99.0	105.8	98.2	101.1	96.8	91.6
2020	17	99.4	104.9	98.2	101.9	96.2	90.7
2021	16	99.6	104.0	97.8	101.9	95.4	89.5
2022	27	99.6	104.1	98.1	102.1	96.0	91.0
2024	15	97.6	104.3	99.5	100.9	96.1	90.0
2025	15	98.9	102.7	98.5	102.2	95.9	90.2

Tabel: 177 Lakenvelder - zwartbont: Vleeskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Vlin	Be_ko	Ve_ko	Gw_ko	Be_ka	Ve_ka	Gr_ka	Vlkl	Be_st	Ve_st	Gr_st
1990	20	95.8	106.1	93.1	98.3	101.3	97.3	95.9	95.5	103.8	95.0	93.4
1991	18	95.3	104.8	91.1	96.3	101.2	96.6	95.1	95.8	103.6	94.3	91.1
1992	29	93.1	101.6	93.7	96.2	96.4	98.4	94.1	95.9	99.6	95.6	90.9
1993	25	94.7	104.6	91.4	97.3	99.5	97.4	94.8	96.4	102.5	94.1	92.0
1994	27	94.6	104.0	92.4	96.4	99.9	97.6	94.6	95.7	102.7	95.5	91.0
1995	39	93.6	104.4	92.3	97.1	98.5	98.1	93.6	95.7	102.2	94.6	91.5
1996	58	95.2	106.3	92.2	96.9	101.8	96.7	95.2	95.1	104.5	94.0	92.3
1997	76	94.6	105.6	92.9	95.9	101.3	97.2	94.1	96.0	104.1	94.7	91.1
1998	76	95.1	106.3	91.5	96.7	101.8	96.9	94.7	95.6	104.5	94.1	91.6
1999	90	93.8	104.6	91.4	95.9	100.2	96.8	94.1	94.9	102.9	93.7	90.9
2000	98	94.6	106.5	91.6	95.9	101.8	96.7	94.0	95.8	104.7	94.0	90.9
2001	78	94.8	106.7	91.3	95.7	102.6	96.2	94.3	95.6	105.0	93.7	90.7
2002	103	94.3	105.8	90.7	95.7	101.7	96.5	94.1	94.9	104.3	93.5	90.6
2003	91	94.3	106.5	91.7	96.0	101.6	97.4	93.8	95.5	104.7	94.3	91.0
2004	54	94.9	107.3	90.7	96.2	102.8	96.6	94.5	94.9	105.4	93.9	91.2
2005	68	94.4	107.6	90.4	96.0	102.7	96.6	93.9	94.2	105.5	93.3	91.1

2006	38	94.4	107.2	90.2	95.8	102.6	96.6	94.1	94.4	105.3	93.4	90.7
2007	19	94.6	106.9	90.6	96.2	102.3	96.4	94.7	94.2	104.9	93.4	91.4
2008	27	93.7	106.7	90.6	95.8	101.4	96.8	93.1	95.5	104.9	93.1	90.7
2009	19	93.3	106.3	90.6	95.5	100.9	96.9	92.9	95.2	104.5	93.1	90.4
2010	11	92.9	106.7	91.2	95.4	101.5	97.1	92.5	94.3	104.9	92.8	90.5

Tabel: 178 Lakenvelder - zwartbont: Kalvervitaliteit

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	KaVi1	KaVi2	KaVi3
1995	10	98.3	98.8	101.2
1996	21	99.0	99.5	101.8
1997	35	99.6	100.1	102.0
1998	33	100.0	100.5	102.3
1999	45	99.9	100.3	102.2
2000	82	99.6	100.1	102.0
2001	85	99.7	100.3	102.0
2002	73	99.3	100.0	101.8
2003	75	99.5	100.0	101.8
2004	67	99.3	99.9	101.9
2005	107	99.4	99.8	101.8
2006	75	99.4	99.9	101.8
2007	40	99.7	100.2	102.1
2008	48	99.8	100.3	102.2
2009	46	99.7	100.1	102.3
2010	33	99.7	100.3	102.4
2011	42	99.5	99.9	102.1
2012	40	99.7	100.0	102.2
2013	43	99.3	99.8	102.2

2014	33	99.7	100.3	102.2
2015	29	99.7	100.2	102.2
2016	27	100.6	101.2	102.7
2017	21	101.3	101.9	102.8
2018	31	100.9	101.4	102.8
2019	30	101.2	101.7	102.9
2020	20	101.5	101.9	103.1
2021	27	101.4	101.9	103.0
2022	27	101.7	102.2	103.2
2023	12	100.9	101.2	102.8
2024	11	100.7	101.3	102.5
2025	16	101.2	101.9	103.0

Tabel: 179 Lakenvelder - zwartbont: Levensproductiekenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	LPin	LPkgM	LPkgV	LPkgE
2001	12	-4478.0	-15113.8	-686.3	-562.5
2003	11	-4066.2	-14113.5	-631.6	-504.9

Tabel: 180 Lakenvelder - zwartbont: Overige productie en efficiency kenm.

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Pers	RTM	Aantal	DSopn	BVK	Aantal	Gew
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1990	10	95.4	96.3	10	-3.3	96.8	0	0.0
1991	15	96.3	98.4	15	-4.7	156.0	0	0.0
1992	13	96.5	99.2	13	-5.3	203.8	0	0.0
1994	14	97.8	99.6	14	-5.3	193.1	0	0.0
1995	14	95.4	97.2	14	-5.3	146.2	0	0.0
1996	16	95.5	98.1	16	-5.3	150.2	0	0.0
1997	28	95.9	98.2	28	-5.8	153.6	0	0.0
1998	12	94.0	96.0	12	-5.6	133.3	0	0.0
2000	19	95.7	98.4	17	-6.3	222.5	0	0.0
2001	12	96.0	97.8	8	-5.3	145.5	2	87.0
2002	11	97.5	100.7	8	-6.0	217.2	0	0.0
2003	15	97.1	101.4	14	-5.7	166.4	0	0.0

Tabel: 181 Lakenvelder - roodbont: Melkproductiekenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	kgM	kgV	kgE	kgL	%V	%E	%L	INET
1988	11	-1083.7	-59.0	-53.5	-52.7	-17.6	-22.8	-4.9	-406.9
1989	10	-1086.1	-58.0	-49.9	-53.0	-15.6	-16.1	-5.2	-388.6
1990	11	-1243.0	-65.9	-55.9	-60.3	-17.6	-17.3	-5.3	-438.1
1992	17	-1702.4	-91.2	-72.9	-81.4	-27.1	-18.4	-5.8	-587.5
1994	16	-1632.6	-88.0	-71.1	-78.0	-27.2	-20.3	-5.3	-570.1
1996	15	-2066.7	-109.2	-86.5	-97.9	-32.7	-20.4	-5.5	-699.5
1997	19	-2161.2	-106.2	-87.6	-102.3	-15.3	-14.7	-6.1	-695.6
1998	24	-1668.4	-84.8	-73.7	-79.5	-16.4	-22.0	-5.2	-571.2
1999	13	-1950.2	-99.9	-77.6	-92.6	-23.8	-9.4	-5.6	-633.5

2000	28	-2120.3	-112.6	-89.3	-99.0	-34.6	-21.5	-2.5	-721.9
2001	10	-1860.4	-97.7	-78.4	-84.7	-26.5	-18.3	3.9	-630.4
2002	15	-1858.0	-104.3	-80.7	-86.5	-40.9	-23.5	-1.3	-659.8
2013	11	-2132.5	-122.5	-90.7	-98.1	-54.8	-23.5	0.4	-757.5

NB: Vet%, eiwit% en lactose% hebben een fokwaarde*100

Tabel: 182 Lakenvelder - roodbont: Vruchtbaarheidskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	NR56	IAI	IEL	TKT	DP_ko	DP_pi	LEI	DO	Vru
1988	13	98.8	103.8	99.3	101.8	99.1	96.2	93.5	101.6	99.5
1989	16	99.1	105.4	100.6	103.2	99.9	96.3	93.7	102.9	100.6
1990	30	99.1	104.8	100.4	102.6	99.8	96.2	92.2	102.7	100.4
1991	27	99.6	105.6	101.1	103.8	100.5	96.6	93.4	103.5	101.0
1992	40	100.0	105.5	101.2	103.8	100.6	96.7	92.3	103.6	101.1
1993	39	100.1	105.7	101.3	104.1	100.9	96.7	93.1	103.6	101.3
1994	52	99.9	105.1	100.9	103.3	100.6	96.8	92.0	103.2	101.0
1995	50	99.6	105.6	101.1	103.7	100.4	96.5	92.2	103.5	101.1
1996	69	99.8	105.9	101.4	104.1	100.8	96.6	92.4	103.8	101.3
1997	94	99.7	105.7	101.3	104.0	100.7	96.6	93.1	103.7	101.3
1998	121	100.1	105.3	101.4	103.7	101.0	96.9	92.1	103.7	101.4
1999	123	99.8	105.6	101.0	103.7	100.6	96.3	91.4	103.5	101.0
2000	159	99.1	105.9	100.8	103.7	100.2	95.9	92.0	103.5	100.8
2001	155	99.5	105.7	100.9	103.7	100.4	95.8	91.2	103.5	100.8
2002	156	99.2	105.4	100.5	103.2	100.1	95.2	90.4	103.1	100.4
2003	154	99.0	105.9	100.9	103.6	100.2	95.5	91.4	103.6	100.7
2004	156	99.3	105.2	100.3	102.9	100.0	95.1	89.9	102.9	100.2
2005	126	99.3	105.3	100.7	103.2	100.2	95.3	90.7	103.2	100.5
2006	106	99.8	104.7	100.5	102.9	100.5	95.5	89.3	102.8	100.4

2007	57	99.7	105.2	100.7	103.2	100.5	95.6	90.4	103.1	100.5
2008	63	99.7	104.9	100.5	102.9	100.3	95.4	89.8	102.8	100.3
2009	67	99.5	105.2	100.7	103.2	100.3	95.3	90.2	103.1	100.6
2010	67	99.9	104.8	100.6	102.9	100.5	95.4	89.6	102.8	100.4
2011	54	100.1	104.1	100.4	102.6	100.5	95.6	88.7	102.4	100.3
2012	57	99.9	104.3	100.2	102.4	100.3	95.2	88.2	102.4	100.1
2013	56	99.8	104.8	100.6	102.9	100.6	95.4	89.4	102.8	100.4
2014	54	99.5	104.7	100.3	102.7	100.2	95.1	89.4	102.6	100.2
2015	39	99.0	105.2	100.1	102.8	99.9	94.7	89.1	102.7	100.0
2016	34	99.5	105.3	100.7	103.4	100.4	95.6	90.4	103.1	100.6
2017	41	99.3	105.2	100.4	103.1	100.1	95.0	90.4	102.9	100.3
2018	35	99.3	104.8	100.1	102.7	100.0	94.9	89.9	102.5	100.0
2019	23	99.4	105.2	100.6	103.0	100.3	95.6	90.7	103.0	100.6
2020	21	99.6	105.8	101.3	104.0	100.9	96.0	91.5	103.7	101.3
2021	27	99.9	105.3	101.0	103.6	100.8	95.8	90.1	103.3	100.9

Tabel: 183 Lakenvelder - roodbont: NVI met onderliggende kenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	NVI	INET	Lvd	Ugh	Vru	U	B	Gin	BVK
1988	11	-136.0	-406.9	-159.0	103.6	99.5	93.0	96.0	95.7	97.8
1989	10	-124.7	-388.6	-280.3	101.7	100.6	0.0	0.0	96.8	62.9
1990	11	-140.7	-438.1	-242.0	101.6	100.4	0.0	0.0	97.2	83.1
1992	17	-186.8	-587.5	-188.8	102.6	101.1	93.5	97.0	97.8	150.5
1994	16	-182.1	-570.1	-173.1	102.5	101.0	97.0	96.0	96.8	204.1
1996	15	-234.7	-699.5	-282.4	101.9	101.3	92.0	94.0	98.0	228.3
1997	19	-233.9	-695.6	-559.2	101.4	101.3	0.0	0.0	98.3	170.7
1998	24	-196.9	-571.2	-267.0	100.1	101.4	95.0	97.0	99.1	123.5
1999	13	-232.2	-633.5	-342.6	101.6	101.0	0.0	0.0	99.0	121.0

2000	28	-242.1	-721.9	-338.0	101.4	100.8	0.0	0.0	98.2	202.8
2001	10	-204.0	-630.4	-82.9	100.9	100.8	0.0	0.0	98.4	157.3
2002	15	-215.1	-659.8	-293.1	101.8	100.4	0.0	0.0	98.7	210.0
2013	11	-272.4	-757.5	-588.0	100.3	100.4	91.0	96.0	99.4	203.0

Tabel: 184 Lakenvelder - roodbont: Levensvatbaarheidskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	LVg	LVA	LVg1	LVA1	LVg2	LVA2
1995	15	98.4	98.9	98.4	98.9	98.0	100.7
1996	30	98.3	98.9	98.3	98.9	98.4	101.0
1997	37	98.1	99.5	98.1	99.5	98.2	101.3
1998	65	98.5	100.0	98.5	100.0	98.8	101.5
1999	58	98.7	99.5	98.7	99.5	98.8	101.2
2000	86	99.1	98.4	99.1	98.4	98.8	100.8
2001	73	98.8	99.0	98.8	99.0	98.7	101.1
2002	87	98.8	99.3	98.8	99.3	98.6	101.1
2003	119	98.5	98.9	98.5	98.9	98.3	100.8
2004	113	99.2	99.6	99.2	99.6	99.1	101.3
2005	106	99.0	99.5	99.0	99.5	98.8	101.3
2006	88	99.0	99.6	99.0	99.6	99.0	101.2
2007	43	98.8	99.1	98.8	99.1	98.7	101.1
2008	47	99.3	99.9	99.3	99.9	99.1	101.6
2009	44	99.0	99.6	99.0	99.6	99.0	101.3
2010	51	99.1	99.7	99.1	99.7	99.1	101.3
2011	41	99.5	99.6	99.5	99.6	99.5	101.4
2012	38	99.4	99.7	99.4	99.7	99.4	101.5
2013	40	99.3	99.5	99.3	99.5	99.3	101.3
2014	40	100.5	99.7	100.5	99.7	100.2	101.3

2015	31	101.9	99.8	101.9	99.8	101.3	101.6
2016	29	102.0	100.0	102.0	100.0	101.4	101.7
2017	26	101.8	99.9	101.8	99.9	101.5	101.6
2018	23	101.4	100.1	101.4	100.1	101.0	101.7
2019	13	101.1	100.0	101.1	100.0	101.0	101.8
2020	23	101.2	100.1	101.2	100.1	100.9	101.5
2021	18	101.6	99.9	101.6	99.9	101.1	101.6
2022	17	100.4	100.1	100.4	100.1	100.5	101.5

Tabel: 185 Lakenvelder - roodbont: Geboortekenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Geb	DDt	DGw	Afk	MDt	MGw
1992	14	98.3	104.1	99.7	100.7	96.0	90.0
1993	13	97.5	104.4	100.1	101.0	98.0	91.0
1995	13	99.3	104.2	98.8	102.0	96.5	91.5
1996	23	99.3	103.7	98.5	103.5	95.5	89.0
1997	25	98.8	104.3	98.7	102.2	95.8	89.2
1998	38	99.9	103.1	97.8	102.4	97.1	89.6
1999	30	98.8	103.9	98.9	101.3	96.4	90.1
2000	52	97.7	103.8	99.5	100.7	95.4	89.8
2001	48	97.8	103.6	99.4	101.1	95.7	89.1
2002	44	98.2	103.8	99.0	101.2	96.0	89.2
2003	62	98.3	103.7	98.8	101.0	96.4	89.3
2004	51	98.9	104.0	98.4	100.7	96.7	89.9
2005	59	99.3	103.9	97.9	101.0	96.4	89.9
2006	40	99.7	103.7	97.4	101.2	96.2	89.2
2007	43	99.3	103.0	97.7	101.1	96.1	89.0
2008	49	99.7	103.6	97.3	101.1	96.9	89.5

2009	49	99.6	103.5	97.5	100.9	96.5	89.2
2010	56	99.8	103.2	97.4	101.2	96.4	89.1
2011	42	99.9	102.9	97.3	101.2	96.2	89.1
2012	41	100.8	103.0	96.5	101.5	96.7	88.6
2013	42	99.5	102.8	97.6	101.0	96.8	89.3
2014	34	98.9	104.2	98.2	100.7	97.0	90.4
2015	26	98.7	106.6	98.5	99.7	97.0	92.2
2016	26	99.3	105.9	98.2	100.4	96.7	92.3
2017	25	97.9	104.6	99.0	100.3	96.9	91.2
2018	24	99.6	104.4	97.5	101.1	96.7	90.2
2020	17	98.5	104.0	98.5	100.5	96.9	91.1
2021	19	98.9	104.4	98.4	100.9	97.1	91.5
2022	20	98.1	104.6	99.2	101.0	96.4	91.6
2023	10	99.6	102.9	97.8	101.7	97.3	91.2
2024	17	98.5	102.5	98.7	100.3	96.3	91.7

Tabel: 186 Lakenvelder - roodbont: Vleeskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Vlin	Be_ko	Ve_ko	Gw_ko	Be_ka	Ve_ka	Gr_ka	Vlkl	Be_st	Ve_st	Gr_st
1989	10	96.6	108.5	92.6	99.1	102.3	97.0	96.2	95.3	105.3	94.3	94.3
1990	21	95.9	107.8	93.0	98.2	102.2	97.0	95.6	95.4	104.9	94.3	93.6
1991	15	96.4	109.5	94.3	99.2	102.7	98.1	95.9	95.7	106.3	95.8	94.5
1992	29	96.2	108.1	93.1	98.2	102.6	97.3	95.7	95.8	105.6	95.0	93.4
1993	24	96.8	109.2	92.2	98.7	103.6	97.0	96.0	95.8	106.5	94.6	93.7
1994	43	95.5	107.0	93.3	97.3	102.3	97.2	95.3	95.4	104.9	95.0	92.4
1995	33	96.4	108.8	92.5	97.8	103.9	96.8	95.7	95.3	106.3	94.5	93.2
1996	51	96.7	109.2	91.2	98.9	103.9	96.3	96.3	95.5	106.5	93.8	93.8
1997	60	96.7	108.5	92.3	98.0	103.5	96.5	96.0	96.2	106.0	94.4	93.4

1998	84	96.6	107.7	91.5	97.4	103.8	95.9	96.1	95.9	105.7	93.9	92.7
1999	83	96.7	109.3	91.0	97.8	104.3	96.2	96.0	95.5	106.8	93.9	93.1
2000	110	96.3	109.0	91.3	96.8	104.5	96.4	95.4	95.5	107.0	94.2	92.2
2001	100	97.1	109.2	90.9	97.0	105.5	96.0	96.3	95.5	107.5	93.8	92.7
2002	105	97.2	109.7	90.7	97.1	106.1	95.9	96.5	95.0	107.9	93.8	93.0
2003	109	97.3	110.3	90.1	97.2	106.4	95.7	96.5	94.9	108.4	93.4	93.3
2004	108	97.1	109.2	89.5	96.6	106.1	95.0	96.2	94.9	108.0	92.2	92.9
2005	86	96.8	109.5	89.6	97.1	105.6	95.5	96.1	94.8	107.7	92.7	93.0
2006	60	96.6	109.4	89.8	96.7	105.8	95.6	96.0	94.4	108.0	92.8	92.6
2007	28	96.7	110.5	89.1	97.9	105.8	96.2	96.3	94.0	108.1	92.9	93.8
2008	30	96.7	108.9	89.5	96.5	105.6	95.5	96.1	94.4	107.8	92.5	92.8
2009	19	97.3	109.1	88.9	97.1	105.7	94.9	96.6	94.7	107.7	91.6	93.4
2010	32	96.3	108.9	89.2	96.9	105.4	95.0	96.0	94.1	107.6	91.7	93.3

Tabel: 187 Lakenvelder - roodbont: Kalvervitaliteit

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	KaVi1	KaVi2	KaVi3
1992	16	98.2	99.1	101.1
1993	17	98.1	98.8	101.1
1994	18	98.4	99.1	101.4
1995	24	98.5	99.0	101.6
1996	46	98.7	99.2	101.5
1997	62	99.0	99.3	101.8
1998	89	99.0	99.4	101.8
1999	96	99.1	99.6	101.7
2000	128	99.2	99.7	101.7
2001	127	99.0	99.6	101.6
2002	128	98.9	99.5	101.7

2003	161	98.7	99.4	101.5
2004	165	98.9	99.5	101.5
2005	143	98.9	99.5	101.5
2006	127	98.9	99.6	101.6
2007	61	98.7	99.2	101.6
2008	68	98.8	99.4	101.5
2009	57	98.7	99.3	101.4
2010	68	98.7	99.2	101.5
2011	53	98.6	99.1	101.6
2012	53	98.8	99.5	101.7
2013	44	98.9	99.6	101.7
2014	44	99.8	100.6	102.1
2015	41	100.9	101.5	102.5
2016	41	100.9	101.4	102.4
2017	37	100.6	101.3	102.4
2018	33	100.9	101.5	102.5
2019	13	100.8	101.5	102.4
2020	24	100.5	101.1	102.3
2021	24	101.1	101.7	102.5
2022	16	100.3	101.0	102.1

Tabel: 188 Lakenvelder - roodbont: Levensproductiekenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	LPin	LPkgM	LPkgV	LPkgE
2001	12	-2398.2	-7648.2	-376.1	-295.3

Tabel: 189 Lakenvelder - roodbont: Overige productie en efficiency kenm.

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Pers	RTM	Aantal	DSopn	BVK	Aantal	Gew
1988	10	96.2	96.7	11	-3.3	97.8	0	0.0
1989	0	95.8	96.0	10	-2.8	62.9	0	0.0
1990	11	96.1	96.2	11	-3.3	83.1	0	0.0
1992	17	97.1	99.2	17	-4.9	150.5	0	0.0
1994	16	96.5	99.3	16	-5.4	204.1	0	0.0
1996	15	96.6	99.1	15	-6.4	228.3	0	0.0
1997	19	95.6	98.1	19	-5.8	170.7	0	0.0
1998	24	96.7	98.1	24	-4.5	123.5	0	0.0
1999	13	95.5	98.8	11	-5.0	121.0	0	0.0
2000	28	94.6	97.5	24	-6.2	202.8	0	0.0
2001	10	97.5	97.8	7	-5.0	157.3	0	0.0
2002	15	96.2	99.1	11	-5.8	210.0	0	0.0
2013	11	99.0	100.0	7	-6.4	203.0	1	97.0

Tabel: 190 Lakenvelder - roodbont: Stofwisselingsaandoeningen

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	SAin	Aantal	MZ	Aantal	SMZ	Aantal	SubKE
2013	10	100.0	0	0.0	0	0.0	10	99.5

Tabel: 191 Blaarkop - zwartbont: Melkproductiekenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	kgM	kgV	kgE	kgL	%V	%E	%L	INET
1980	71	-1389.7	-65.6	-56.7	-66.9	-3.6	-8.8	-5.4	-440.5
1981	76	-1470.3	-67.7	-58.3	-70.7	-1.1	-6.3	-5.5	-453.9
1982	103	-1528.4	-67.2	-58.1	-73.3	4.8	-1.9	-5.4	-451.4
1983	123	-1505.8	-69.7	-58.5	-72.3	-1.7	-4.3	-5.4	-460.8
1984	161	-1504.1	-68.8	-58.9	-72.2	0.2	-4.9	-5.5	-459.6
1985	170	-1511.5	-69.1	-58.6	-72.5	0.2	-3.8	-5.4	-459.5
1986	128	-1479.5	-67.7	-57.6	-71.1	0.1	-4.0	-5.5	-450.9
1987	112	-1534.3	-67.9	-58.8	-73.6	4.2	-2.6	-5.6	-456.7
1988	104	-1564.3	-68.7	-59.3	-75.0	5.6	-1.2	-5.5	-461.1
1989	105	-1488.9	-62.6	-56.2	-71.5	11.0	-0.5	-5.4	-429.5
1990	95	-1567.7	-69.6	-59.2	-75.1	3.7	-0.9	-5.4	-463.5
1991	79	-1667.1	-78.7	-63.3	-79.7	-5.2	-1.5	-5.7	-508.3
1992	73	-1443.1	-66.1	-56.8	-69.4	-0.4	-4.9	-5.5	-442.3
1993	88	-1355.8	-62.2	-53.8	-65.4	0.3	-4.9	-5.4	-417.9
1994	69	-1254.2	-56.1	-50.6	-60.7	2.9	-6.1	-5.1	-386.0
1995	67	-1204.3	-55.7	-47.8	-58.4	-0.9	-4.5	-5.1	-372.7
1996	67	-1278.4	-59.0	-50.3	-61.8	-0.9	-4.1	-5.3	-393.1
1997	52	-1022.2	-49.5	-42.2	-50.0	-4.7	-6.7	-5.0	-329.9
1998	59	-882.3	-45.0	-38.4	-43.6	-7.6	-8.8	-5.0	-300.1
1999	72	-1039.4	-48.8	-41.7	-50.9	-2.0	-4.6	-5.1	-326.0
2000	53	-1151.0	-53.1	-43.5	-55.7	-0.6	-0.7	-4.7	-346.6
2001	69	-1085.2	-49.3	-42.3	-51.0	0.8	-2.8	-1.8	-329.8
2002	58	-935.7	-46.5	-39.1	-42.7	-6.0	-6.8	0.8	-307.5
2003	69	-1014.4	-46.5	-41.0	-47.5	0.3	-4.9	-1.1	-315.8
2004	81	-824.9	-41.0	-35.5	-39.7	-5.3	-7.5	-2.8	-275.7
2005	81	-800.9	-40.0	-34.1	-39.4	-5.5	-6.8	-4.3	-267.0

2006	98	-836.0	-43.1	-36.8	-42.0	-7.8	-8.9	-5.6	-287.6
2007	80	-733.5	-40.0	-32.5	-35.7	-10.3	-8.1	-2.8	-259.9
2008	93	-735.6	-38.7	-32.3	-36.2	-7.7	-7.3	-3.5	-254.9
2009	124	-747.4	-39.7	-31.6	-37.1	-8.8	-5.7	-4.3	-254.9
2010	100	-720.3	-38.7	-31.1	-36.7	-9.3	-6.3	-5.7	-249.8
2011	115	-775.6	-40.5	-33.6	-38.3	-8.1	-7.5	-4.2	-266.2
2012	139	-784.2	-41.3	-32.7	-38.8	-8.7	-5.3	-4.3	-264.4
2013	96	-671.5	-35.7	-29.7	-33.8	-7.4	-7.2	-4.4	-235.0
2014	128	-764.0	-39.4	-31.9	-37.6	-7.0	-5.2	-4.0	-255.3
2015	128	-680.2	-35.0	-28.3	-33.2	-5.9	-4.2	-2.9	-226.6
2016	116	-670.2	-35.8	-27.9	-33.0	-7.8	-4.1	-3.3	-227.1
2017	113	-732.4	-36.9	-29.0	-36.3	-5.4	-2.5	-4.0	-235.4
2018	106	-703.4	-34.8	-28.9	-35.2	-3.8	-3.8	-4.5	-229.0
2019	112	-596.1	-31.5	-26.4	-30.3	-6.5	-6.3	-4.6	-208.2
2020	143	-648.6	-36.7	-27.8	-33.9	-11.3	-5.4	-6.6	-229.6
2021	104	-549.8	-28.3	-23.7	-29.5	-4.3	-4.5	-6.8	-186.9
2022	116	-533.0	-27.1	-22.6	-28.3	-3.9	-3.9	-5.9	-178.5
2023	35	-610.2	-31.4	-23.5	-29.9	-5.5	-0.9	-2.9	-195.3

NB: Vet%, eiwit% en lactose% hebben een fokwaarde*100

Tabel: 192 Blaarkop - zwartbont: Exterieurkenmerken bouw

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	H	VH	IH	OH	CS	KL	KB
1980	758	88.1	89.7	90.2	88.4	100.7	93.2	97.8
1981	774	88.2	89.5	90.0	88.1	100.9	93.1	97.9
1982	601	88.6	89.5	90.4	89.1	100.4	93.3	97.5
1983	365	88.5	88.9	89.9	88.8	100.2	92.8	96.9
1984	250	88.2	89.7	89.6	88.3	101.4	92.9	96.9

1985	149	88.6	89.3	89.9	88.6	101.0	92.9	97.1
1986	76	88.8	90.2	90.1	88.6	101.6	92.9	97.9
1987	42	89.8	90.0	90.5	89.7	100.8	92.9	97.9
1988	43	89.7	90.2	90.7	89.7	100.9	93.2	98.1
1989	37	89.6	89.6	91.0	90.7	99.6	92.9	98.0
1990	32	89.7	89.6	90.0	89.8	100.6	93.0	98.0
1991	21	90.0	89.7	90.7	90.2	101.0	93.0	97.2
1992	30	90.6	91.1	91.7	90.6	101.5	93.2	98.5
1993	32	91.4	89.2	91.3	91.3	100.1	93.3	97.9
1994	23	90.2	89.9	91.0	91.2	100.2	92.4	97.4
1995	26	91.5	90.5	91.8	91.1	101.1	93.3	98.5
1996	20	91.2	91.5	93.0	92.1	101.3	92.2	98.2
1997	18	91.3	92.6	93.1	91.9	101.5	92.7	100.1
1998	16	91.5	91.4	91.8	90.8	102.1	93.5	97.6
1999	23	91.5	90.7	91.6	91.0	101.3	93.6	99.3
2000	18	92.5	90.8	92.8	91.9	101.3	93.7	97.3
2001	25	91.8	91.8	92.3	91.0	102.4	92.5	97.5
2002	19	91.8	92.2	93.5	91.8	101.6	92.6	99.2
2003	23	91.8	91.4	92.9	91.6	101.7	93.7	97.8
2004	25	91.3	91.0	92.6	91.4	101.0	92.7	98.8
2005	31	91.3	91.8	93.2	91.5	101.4	93.1	98.4
2006	29	91.9	91.4	93.7	92.4	100.3	93.2	99.7
2007	39	91.5	91.6	92.7	91.6	101.5	93.4	99.3
2008	32	91.3	91.2	92.4	91.2	101.5	93.7	98.8
2009	39	91.1	91.9	92.6	91.2	102.4	93.7	99.5
2010	38	90.8	91.2	91.5	90.4	101.9	94.2	100.5
2011	36	91.9	92.4	92.9	91.1	103.1	93.7	99.2
2012	43	92.4	92.7	93.2	91.3	103.0	92.4	101.2
2013	34	91.4	92.5	93.2	91.9	102.3	93.1	100.6
2014	43	91.9	92.1	92.8	91.5	102.6	93.6	99.6
2015	33	93.5	94.2	94.2	92.5	103.1	93.2	101.8
2016	38	94.5	92.8	95.5	94.2	101.2	94.0	101.4
2017	40	93.1	92.2	94.4	93.3	101.2	93.2	101.0

2018	27	92.8	92.0	93.2	92.0	102.1	92.8	100.5
2019	41	93.9	92.3	94.2	93.1	101.6	94.1	100.8
2020	33	93.2	91.8	93.7	92.8	101.5	93.4	100.7
2021	29	94.3	92.8	94.6	93.2	102.1	93.4	101.3
2022	33	92.5	91.3	92.9	92.1	101.6	94.5	100.0

Tabel: 193 Blaarkop - zwartbont: Exterieurkenmerken beenwerk

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	BA	BZ	KH	VB	BG
1980	758	94.2	96.8	100.3	87.4	92.3
1981	774	94.1	96.2	101.0	87.4	92.1
1982	601	94.5	96.6	100.5	88.1	92.5
1983	365	94.7	96.7	100.7	88.3	92.8
1984	250	94.8	96.5	101.0	88.7	92.9
1985	149	95.3	96.3	100.7	88.7	93.2
1986	76	95.6	96.4	101.0	89.1	93.2
1987	42	95.9	96.5	101.0	89.5	93.3
1988	43	96.1	96.0	101.2	89.7	93.5
1989	37	96.6	97.1	100.6	90.2	94.0
1990	32	97.0	96.6	100.8	90.5	94.1
1991	21	97.0	95.7	101.2	91.5	94.9
1992	30	97.1	96.0	101.7	91.4	94.6
1993	32	97.5	95.5	101.8	91.7	94.8
1994	23	97.4	95.9	102.2	92.1	94.9
1995	26	97.7	95.9	101.3	92.1	95.1
1996	20	98.8	96.5	101.9	93.2	96.5
1997	18	99.2	96.2	102.5	93.2	96.3
1998	16	99.2	96.9	101.2	93.4	96.6

1999	23	99.4	96.7	101.5	93.7	96.5
2000	18	99.4	96.9	101.6	93.4	96.6
2001	25	99.0	95.8	101.3	92.8	96.4
2002	19	100.7	95.7	102.8	94.5	97.4
2003	23	100.2	95.0	102.6	94.2	97.5
2004	25	99.4	95.2	102.6	93.5	96.6
2005	31	99.5	96.8	101.5	94.3	96.8
2006	29	98.8	96.7	101.7	93.4	95.9
2007	39	99.5	95.9	102.1	94.1	96.9
2008	32	99.6	96.5	101.6	94.1	97.3
2009	39	100.4	96.6	101.8	94.7	98.3
2010	38	99.9	95.5	101.8	94.2	97.5
2011	36	99.9	95.0	102.8	94.7	97.7
2012	43	100.5	95.6	102.7	95.3	98.0
2013	34	100.8	96.3	102.2	94.9	98.5
2014	43	100.4	95.4	102.6	95.1	98.3
2015	33	100.6	96.1	102.4	95.6	98.4
2016	38	100.3	96.7	102.1	95.4	98.5
2017	40	100.2	96.2	101.9	94.5	98.2
2018	27	101.0	96.5	101.8	94.9	99.2
2019	41	100.5	96.5	101.8	95.1	98.9
2020	33	101.6	95.9	102.7	96.0	99.5
2021	29	101.5	95.5	102.9	95.7	99.5
2022	33	101.2	96.3	102.4	95.3	99.1

Tabel: 194 Blaarkop - zwartbont: Exterieurkenmerken uier

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	VA	VP	SL	UD	AH	OB	AP	UBA
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1980	758	98.5	90.8	103.3	98.6	90.7	94.5	90.8	95.1
1981	774	98.7	90.9	103.3	98.8	91.0	94.6	91.0	95.3
1982	601	99.2	91.5	102.8	99.2	91.1	95.0	91.5	95.3
1983	365	98.5	91.1	102.5	98.7	90.2	94.6	91.2	94.8
1984	250	98.7	90.8	102.8	98.9	90.0	94.7	91.0	94.8
1985	149	98.6	91.4	102.7	98.6	90.0	94.8	91.4	94.7
1986	76	98.6	91.5	102.9	98.5	90.2	94.5	91.2	94.8
1987	42	98.8	91.2	103.6	98.6	90.9	94.2	90.7	95.2
1988	43	98.8	91.7	103.0	98.8	90.9	94.3	91.0	95.1
1989	37	98.4	92.5	102.7	98.0	90.8	94.4	91.6	95.1
1990	32	98.5	91.9	103.3	98.4	90.1	94.0	91.0	94.8
1991	21	100.0	92.9	104.2	99.6	91.6	95.7	92.8	96.3
1992	30	99.8	92.9	103.4	99.2	91.5	94.8	92.1	95.5
1993	32	99.7	93.2	101.8	99.3	91.1	95.1	92.2	95.3
1994	23	99.0	93.6	102.5	98.9	90.3	94.6	92.2	95.2
1995	26	99.6	93.2	102.4	99.5	91.1	94.8	91.9	95.3
1996	20	99.8	94.1	102.7	98.7	91.0	94.8	92.4	95.1
1997	18	99.7	92.9	102.8	98.9	91.9	93.9	91.4	95.9
1998	16	99.6	94.4	102.3	99.4	91.5	95.2	93.0	96.1
1999	23	100.0	94.0	103.5	99.6	91.4	94.6	92.7	96.1
2000	18	100.5	94.1	100.5	100.3	91.1	94.2	92.0	94.6
2001	25	100.1	93.2	103.3	99.9	91.0	95.0	92.4	95.9
2002	19	99.9	94.8	102.1	98.8	92.2	94.4	92.5	95.7
2003	23	100.1	94.8	101.6	99.9	91.7	95.0	93.2	96.0
2004	25	98.8	93.0	102.6	98.2	91.3	93.4	91.2	95.6
2005	31	98.9	93.3	103.0	98.0	91.0	93.6	91.7	95.3
2006	29	98.0	93.3	104.6	97.0	91.1	93.6	91.7	95.5
2007	39	99.5	93.5	102.6	99.0	91.1	94.0	91.9	95.7
2008	32	98.9	93.1	102.9	98.4	91.1	93.9	91.6	95.8
2009	39	99.6	93.6	102.8	98.9	91.4	94.1	91.7	96.0
2010	38	99.5	93.7	103.7	98.7	90.8	94.1	92.1	95.6
2011	36	99.8	94.4	102.9	99.3	91.1	95.1	93.1	95.8
2012	43	100.6	94.8	103.8	99.7	91.8	94.9	92.9	96.5

2013	34	100.1	94.1	104.1	99.1	91.6	93.9	91.7	96.2
2014	43	100.4	94.7	103.2	100.0	92.1	95.6	93.4	97.0
2015	33	100.2	95.8	103.0	99.8	92.5	95.8	94.2	97.1
2016	38	100.5	95.2	104.0	99.5	92.7	95.2	93.3	96.7
2017	40	100.5	95.2	103.2	99.5	92.4	95.5	93.4	95.9
2018	27	100.8	94.6	102.3	100.6	92.8	95.5	93.3	96.6
2019	41	101.4	95.4	103.1	100.6	93.1	95.5	93.5	96.2
2020	33	101.2	95.4	103.6	100.0	93.6	95.7	93.9	97.4
2021	29	100.8	95.8	103.6	100.1	92.7	96.0	94.0	97.1
2022	33	100.8	95.6	103.7	99.8	92.8	95.9	94.0	97.1

Tabel: 195 Blaarkop - zwartbont: Exterieurkenmerken bovenbalk

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	F	T	U	B	Bs	Ext
1980	758	84.7	79.3	90.1	91.2	74.7	79.1
1981	774	84.5	79.3	90.5	90.9	74.8	79.2
1982	601	84.6	79.6	91.2	91.4	75.3	79.9
1983	365	83.7	78.8	90.2	91.7	74.5	79.1
1984	250	83.8	79.3	90.2	91.8	74.9	79.3
1985	149	84.1	79.3	90.3	92.2	74.9	79.6
1986	76	84.9	80.1	90.1	92.2	75.4	79.9
1987	42	85.2	80.0	90.2	92.5	75.1	80.0
1988	43	85.6	80.5	90.6	92.4	75.9	80.6
1989	37	85.4	79.9	90.4	93.2	75.1	80.5
1990	32	84.9	80.0	90.0	93.4	75.0	80.3
1991	21	85.1	80.8	92.3	93.9	76.5	82.0
1992	30	86.8	82.1	91.8	93.8	77.2	82.6
1993	32	85.8	81.1	91.8	94.1	76.3	82.1

1994	23	85.0	80.9	91.2	94.0	75.8	81.5
1995	26	87.0	82.0	91.6	94.4	77.0	82.8
1996	20	87.0	83.5	91.7	96.0	78.0	83.9
1997	18	88.7	84.2	91.4	96.1	78.6	84.4
1998	16	87.0	82.6	92.4	96.2	78.2	84.3
1999	23	87.5	82.9	92.1	96.3	78.2	84.4
2000	18	87.4	82.8	92.2	96.3	78.4	84.4
2001	25	87.0	83.1	92.1	95.6	78.2	84.0
2002	19	88.4	84.2	92.3	97.4	79.2	85.6
2003	23	87.7	83.5	92.8	97.0	79.0	85.2
2004	25	87.2	82.5	90.4	96.1	77.6	83.2
2005	31	87.8	83.1	90.5	96.5	77.8	83.7
2006	29	88.7	83.5	89.9	95.6	77.2	83.0
2007	39	88.1	83.8	91.3	96.5	78.4	84.4
2008	32	87.8	83.0	90.8	96.9	78.2	84.0
2009	39	88.5	84.1	91.4	98.1	79.2	85.5
2010	38	88.1	83.4	91.2	96.9	78.4	84.4
2011	36	88.8	84.9	92.1	97.1	79.6	85.6
2012	43	89.7	86.1	92.9	97.6	80.5	86.7
2013	34	89.2	85.6	91.7	98.2	80.0	86.3
2014	43	88.8	84.9	93.3	97.9	80.2	86.6
2015	33	91.3	88.1	93.7	98.2	81.6	88.4
2016	38	91.8	87.3	93.3	98.3	81.1	88.0
2017	40	90.4	86.2	93.4	97.8	80.4	87.2
2018	27	89.2	85.7	93.9	99.0	81.0	87.8
2019	41	90.7	86.6	94.3	98.5	81.5	88.3
2020	33	89.9	86.0	94.4	99.3	81.4	88.4
2021	29	91.2	87.2	94.2	99.2	82.0	88.9
2022	33	89.3	85.0	94.0	99.0	80.8	87.7

Tabel: 196 Blaarkop - zwartbont: Vruchtbaarheidkenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	NR56	IAI	IEL	TKT	DP_ko	DP_pi	LEI	DO	Vru
1980	1998	102.3	102.7	102.2	103.5	102.9	101.3	89.1	102.8	102.7
1981	1974	102.4	102.7	102.2	103.5	102.9	101.3	88.9	102.8	102.7
1982	1569	102.5	102.8	102.6	103.7	103.2	101.2	88.7	103.1	102.9
1983	973	103.1	102.3	102.5	103.7	103.5	101.7	88.5	102.7	103.0
1984	693	103.0	102.3	102.4	103.6	103.5	101.8	88.8	102.7	103.0
1985	445	103.1	102.1	102.4	103.5	103.6	102.0	88.3	102.5	103.0
1986	310	102.7	102.0	102.1	103.2	103.3	101.5	88.0	102.3	102.7
1987	180	103.2	101.8	102.5	103.4	103.9	101.7	88.0	102.5	103.0
1988	147	102.9	101.6	102.1	103.0	103.6	101.3	87.7	102.1	102.7
1989	124	102.7	101.7	102.0	103.1	103.5	100.9	87.3	102.2	102.6
1990	116	103.1	101.7	102.4	103.1	103.9	101.3	87.7	102.4	102.9
1991	98	102.9	102.2	102.6	103.5	104.0	101.2	87.2	102.8	103.1
1992	97	103.1	101.9	102.7	103.4	104.0	101.7	88.2	102.6	103.2
1993	116	102.8	102.4	102.8	104.0	104.3	101.9	88.7	103.0	103.4
1994	86	103.0	102.3	103.0	104.0	104.4	102.0	89.6	103.1	103.5
1995	91	102.7	102.3	102.8	103.7	104.1	101.4	89.2	102.9	103.3
1996	96	102.3	102.3	102.5	103.5	103.7	101.3	89.3	102.7	103.0
1997	77	101.5	102.1	101.8	102.9	102.9	100.5	89.3	102.2	102.2
1998	73	101.4	102.1	101.7	103.0	102.9	100.2	89.9	102.2	102.2
1999	96	101.5	102.4	102.0	103.3	103.1	100.0	89.8	102.4	102.3
2000	78	101.1	102.2	101.6	102.8	102.6	99.8	89.6	102.1	101.9
2001	94	101.5	102.3	102.0	103.0	103.2	100.0	88.7	102.4	102.3
2002	72	102.3	101.5	102.0	102.9	103.6	101.4	90.2	102.0	102.7
2003	94	101.6	102.4	102.1	103.4	103.3	100.4	90.4	102.5	102.6
2004	107	101.8	102.0	102.1	103.2	103.4	100.6	90.6	102.4	102.6
2005	110	102.1	101.8	102.4	103.4	103.9	101.1	91.1	102.4	102.9
2006	140	102.4	101.8	102.6	103.3	104.0	101.3	91.0	102.6	103.0
2007	123	102.2	102.2	102.7	103.7	104.0	101.1	91.1	102.8	103.1

2008	126	102.3	102.0	102.6	103.6	104.0	101.5	91.2	102.7	103.1
2009	158	102.4	102.0	102.8	103.7	104.2	101.8	91.7	102.8	103.3
2010	128	102.4	102.4	103.0	104.1	104.3	101.9	91.8	103.1	103.6
2011	162	102.2	102.7	103.0	104.2	104.2	101.5	91.5	103.3	103.5
2012	198	102.4	102.8	103.4	104.4	104.6	101.7	91.8	103.6	103.8
2013	130	102.9	102.9	103.7	104.8	105.0	101.6	91.3	103.8	104.1
2014	180	102.4	103.3	103.7	105.0	104.8	101.4	91.6	104.0	104.1
2015	185	102.1	103.2	103.4	104.7	104.4	101.3	92.5	103.8	103.8
2016	183	102.4	102.4	103.3	104.0	104.4	101.4	92.6	103.3	103.6
2017	176	101.8	102.8	103.1	104.1	104.0	100.9	92.9	103.3	103.3
2018	179	102.1	102.7	103.3	104.3	104.2	101.1	93.3	103.5	103.5
2019	182	101.9	102.5	103.0	103.9	104.0	101.2	93.5	103.2	103.3
2020	237	101.9	102.7	103.2	104.1	104.1	101.3	94.0	103.4	103.5
2021	159	101.6	102.7	103.0	103.9	103.9	101.1	93.8	103.3	103.3
2022	165	101.8	103.2	103.4	104.6	104.3	101.3	93.6	103.8	103.7
2023	60	101.4	103.7	103.5	104.8	104.0	101.0	93.9	104.1	103.7
2024	12	100.8	102.5	102.4	103.4	103.2	100.8	94.0	102.8	102.8

Tabel: 197 Blaarkop - zwartbont: Gebruikskennmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	MS	Kar	SCC	SKM	KM
1980	27	98.0	94.5	94.0	99.8	101.1
1981	20	97.8	94.1	93.9	99.3	100.7
1982	27	99.6	96.1	93.0	98.8	100.0
1983	28	99.3	94.0	93.6	99.3	100.7
1984	25	99.2	93.7	93.9	99.4	100.4
1985	24	99.3	94.4	93.7	99.5	100.4
1986	16	99.2	94.6	93.1	98.9	99.6

1987	14	100.4	96.0	92.5	98.2	98.6
1988	13	100.8	96.8	92.3	98.0	98.9
1989	17	100.1	96.1	92.3	97.5	99.1
1990	15	100.5	96.3	92.5	97.8	98.9
1991	15	97.9	94.9	92.7	98.6	99.0
1992	29	99.0	95.8	93.1	98.2	99.0
1993	27	98.4	95.5	93.2	98.1	99.4
1994	23	100.0	95.0	92.7	97.3	99.4
1995	27	99.3	96.2	93.2	97.6	99.0
1996	21	98.0	95.4	93.0	98.1	99.6
1997	18	99.8	94.7	92.8	97.6	98.9
1998	14	98.4	95.5	93.4	97.6	99.6
1999	22	98.3	96.0	92.8	97.0	99.0
2000	17	99.4	95.9	92.9	97.3	98.6
2001	24	97.9	96.4	93.4	97.7	98.9
2002	18	98.3	95.7	92.3	96.0	97.2
2003	22	97.2	96.1	94.4	98.1	98.6
2004	24	98.5	96.1	93.3	96.7	98.0
2005	28	97.5	95.4	93.7	96.7	98.0
2006	28	97.8	96.5	92.9	96.2	97.4
2007	38	98.2	95.6	93.0	96.5	97.7
2008	30	97.9	94.1	93.0	96.1	97.6
2009	38	98.8	93.9	93.2	96.3	97.5
2010	41	99.0	95.5	93.5	96.3	97.6
2011	34	97.5	94.8	93.3	96.5	97.6
2012	41	99.0	95.8	93.4	96.4	97.8
2013	30	98.7	94.9	93.8	96.7	97.7
2014	42	98.5	95.0	93.5	96.5	97.7
2015	29	97.6	95.7	93.7	96.8	97.9
2016	40	98.9	95.6	93.3	96.3	97.4
2017	40	98.3	95.8	93.4	96.1	97.2
2018	27	99.3	95.5	94.0	96.6	97.7
2019	37	97.8	94.4	93.7	96.5	97.4

2020	46	98.8	95.7	94.3	96.5	97.4
2021	31	97.9	95.5	94.0	96.2	97.6
2022	33	98.7	95.7	93.6	96.2	97.1

Tabel: 198 Blaarkop - zwartbont: NVI met onderliggende kenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	NVI	INET	Lvd	Ugh	Vru	U	B	Gin	BVK
1980	71	-171.3	-440.5	-113.7	100.7	102.7	90.1	91.2	98.0	0.0
1981	76	-176.2	-453.9	-133.8	100.1	102.7	90.5	90.9	97.5	0.0
1982	103	-178.5	-451.4	-126.2	99.4	102.9	91.2	91.4	97.5	0.0
1983	123	-185.4	-460.8	-126.2	100.2	103.0	90.2	91.7	98.7	0.0
1984	161	-215.9	-459.6	-272.6	100.0	103.0	90.2	91.8	98.7	0.0
1985	170	-223.3	-459.5	-394.0	100.1	103.0	90.3	92.2	98.3	253.4
1986	128	-230.6	-450.9	-479.2	99.2	102.7	90.1	92.2	97.4	215.4
1987	112	-235.1	-456.7	-547.8	98.3	103.0	90.2	92.5	97.7	189.3
1988	104	-241.1	-461.1	-565.8	98.3	102.7	90.6	92.4	97.6	181.4
1989	105	-229.4	-429.5	-536.9	98.3	102.6	90.4	93.2	97.2	173.3
1990	95	-244.5	-463.5	-583.9	98.3	102.9	90.0	93.4	96.8	152.0
1991	79	-236.6	-508.3	-609.0	98.8	103.1	92.3	93.9	97.6	144.9
1992	73	-226.0	-442.3	-542.2	98.5	103.2	91.8	93.8	97.6	135.4
1993	88	-217.4	-417.9	-512.3	98.7	103.4	91.8	94.1	97.4	164.3
1994	69	-207.6	-386.0	-476.2	98.3	103.5	91.2	94.0	97.0	166.7
1995	67	-196.3	-372.7	-426.0	98.2	103.3	91.6	94.4	97.0	134.3
1996	67	-197.6	-393.1	-464.9	98.8	103.0	91.7	96.0	97.0	118.6
1997	52	-185.7	-329.9	-428.7	98.1	102.2	91.4	96.1	96.8	110.0
1998	59	-172.9	-300.1	-351.5	98.6	102.2	92.4	96.2	96.6	126.5
1999	72	-176.3	-326.0	-352.3	97.9	102.3	92.1	96.3	96.8	129.7
2000	53	-185.3	-346.6	-390.1	97.9	101.9	92.2	96.3	96.7	117.7

2001	69	-170.3	-329.8	-326.1	98.2	102.3	92.1	95.6	97.3	120.4
2002	58	-186.3	-307.5	-386.4	96.3	102.7	92.3	97.4	96.3	101.1
2003	69	-161.1	-315.8	-309.6	98.3	102.6	92.8	97.0	97.0	125.5
2004	81	-165.9	-275.7	-317.1	97.1	102.6	90.4	96.1	97.0	125.3
2005	81	-165.1	-267.0	-304.6	97.2	102.9	90.5	96.5	97.4	135.9
2006	98	-177.2	-287.6	-351.4	96.6	103.0	89.9	95.6	97.3	117.2
2007	80	-161.5	-259.9	-308.6	96.8	103.1	91.3	96.5	97.3	121.0
2008	93	-165.2	-254.9	-315.6	96.7	103.1	90.8	96.9	96.7	127.5
2009	124	-154.5	-254.9	-312.9	96.7	103.3	91.4	98.1	97.1	90.3
2010	100	-156.4	-249.8	-279.2	96.7	103.6	91.2	96.9	97.0	120.2
2011	115	-158.7	-266.2	-302.9	96.8	103.5	92.1	97.1	96.4	104.6
2012	139	-155.5	-264.4	-277.8	96.9	103.8	92.9	97.6	96.8	91.8
2013	96	-138.7	-235.0	-241.4	96.9	104.1	91.7	98.2	97.4	97.7
2014	128	-143.1	-255.3	-287.8	96.8	104.1	93.3	97.9	97.3	97.7
2015	128	-126.5	-226.6	-247.0	97.2	103.8	93.7	98.2	97.5	64.5
2016	116	-127.0	-227.1	-196.2	96.6	103.6	93.3	98.3	97.7	79.3
2017	113	-130.7	-235.4	-247.1	96.3	103.3	93.4	97.8	97.6	84.3
2018	106	-115.8	-229.0	-209.3	97.0	103.5	93.9	99.0	97.7	79.0
2019	112	-110.6	-208.2	-188.3	96.7	103.3	94.3	98.5	97.8	82.0
2020	143	-116.1	-229.6	-224.2	96.7	103.5	94.4	99.3	97.7	77.3
2021	104	-102.9	-186.9	-190.1	96.6	103.3	94.2	99.2	97.5	71.9
2022	116	-100.9	-178.5	-184.4	96.4	103.7	94.0	99.0	98.0	120.6
2023	35	-93.8	-195.3	-174.3	96.5	103.7	0.0	0.0	98.1	27.0

Tabel: 199 Blaarkop - zwartbont: Klauwgezondheidskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Kgh	Bv	Mo	Sp	Zz	Ty	Wld
2002	10	94.0	96.7	96.4	97.2	95.7	92.8	97.2

2005	15	95.9	97.9	97.9	98.4	96.2	93.9	97.5
2006	12	93.9	97.8	96.4	96.6	95.1	91.7	97.4
2007	14	97.1	99.5	97.7	99.1	97.7	95.0	98.9
2008	12	95.7	97.7	98.2	98.3	95.2	93.4	97.2
2009	19	98.2	99.5	99.1	99.5	97.2	96.0	99.2
2010	18	96.7	99.1	98.4	98.7	96.2	93.9	98.1
2011	13	97.2	99.3	97.8	98.4	97.6	94.8	99.5
2012	22	97.4	99.1	98.5	98.7	97.3	95.3	99.3
2013	14	96.8	98.6	97.9	98.7	97.1	95.6	99.1
2015	11	98.4	100.1	98.9	99.5	97.9	96.8	98.5
2016	17	97.6	101.1	97.1	97.3	98.8	94.8	100.9
2017	13	98.8	100.8	99.5	98.8	97.9	94.4	99.9
2018	12	98.8	101.2	98.7	99.1	98.6	95.8	100.8
2019	15	99.0	101.9	98.4	98.5	99.1	95.2	101.3
2021	11	97.4	100.5	97.5	97.9	98.1	94.6	100.4

Tabel: 200 Blaarkop - zwartbont: Levensvatbaarheidskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	LVg	LVa	LVg1	LVa1	LVg2	LVa2
1982	25	95.8	99.2	95.8	99.2	95.7	101.8
1983	30	97.4	99.8	97.4	99.8	96.8	102.4
1984	28	97.5	99.9	97.5	99.9	97.1	102.2
1985	31	96.5	99.8	96.5	99.8	96.2	102.5
1986	35	95.8	98.7	95.8	98.7	95.4	101.3
1987	32	96.4	99.2	96.4	99.2	95.9	102.3
1988	35	96.4	98.7	96.4	98.7	95.9	101.8
1989	38	96.5	98.3	96.5	98.3	96.0	101.6
1990	49	97.0	98.2	97.0	98.2	96.2	101.9

1991	41	97.6	98.3	97.6	98.3	96.8	102.3
1992	59	98.1	98.6	98.1	98.6	97.2	102.3
1993	87	97.1	99.1	97.1	99.1	96.7	102.3
1994	104	97.3	98.7	97.3	98.7	97.0	101.9
1995	101	97.3	98.7	97.3	98.7	96.9	102.2
1996	106	97.3	98.8	97.3	98.8	97.2	101.9
1997	71	96.7	98.8	96.7	98.8	96.4	101.7
1998	78	96.7	98.6	96.7	98.6	96.8	101.4
1999	110	96.8	98.9	96.8	98.9	97.0	101.5
2000	98	97.3	98.7	97.3	98.7	97.3	101.2
2001	113	97.6	99.2	97.6	99.2	97.4	101.7
2002	86	96.4	98.5	96.4	98.5	96.2	100.7
2003	105	97.1	99.0	97.1	99.0	96.5	101.2
2004	133	97.4	98.9	97.4	98.9	97.1	101.8
2005	139	98.0	99.1	98.0	99.1	97.8	102.1
2006	171	97.8	99.3	97.8	99.3	97.5	102.1
2007	146	97.5	99.4	97.5	99.4	97.4	102.1
2008	162	96.9	99.0	96.9	99.0	96.5	102.0
2009	193	97.1	99.3	97.1	99.3	96.9	102.0
2010	174	97.3	99.1	97.3	99.1	97.1	102.1
2011	186	96.8	98.8	96.8	98.8	96.5	101.6
2012	239	97.0	99.0	97.0	99.0	96.7	101.9
2013	176	97.6	99.2	97.6	99.2	97.4	102.4
2014	222	97.7	99.1	97.7	99.1	97.6	102.4
2015	231	97.9	99.2	97.9	99.2	97.9	102.3
2016	235	97.6	99.6	97.6	99.6	97.5	102.5
2017	242	97.7	99.4	97.7	99.4	97.5	102.6
2018	286	97.7	99.4	97.7	99.4	97.6	102.6
2019	248	97.9	99.5	97.9	99.5	97.7	102.8
2020	285	97.9	99.5	97.9	99.5	97.8	102.8
2021	249	97.6	99.3	97.6	99.3	97.7	102.3
2022	283	98.0	99.6	98.0	99.6	98.0	102.7
2023	250	98.1	99.8	98.1	99.8	98.1	102.8

2024	251	97.9	99.6	97.9	99.6	97.9	102.7
2025	171	97.7	99.6	97.7	99.6	97.7	102.8

Tabel: 201 Blaarkop - zwartbont: Geboortekenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Geb	DDt	DGw	Afk	MDt	MGw
1980	47	103.3	100.8	96.4	103.1	92.8	90.5
1981	36	103.5	101.1	96.3	103.9	91.8	88.5
1982	81	102.7	100.4	96.9	103.7	92.7	89.7
1983	124	101.7	100.3	97.7	102.1	92.8	91.0
1984	119	101.6	100.1	97.8	102.0	93.1	91.2
1985	85	102.1	99.9	97.4	102.5	92.0	90.6
1986	90	101.9	100.6	97.5	102.3	93.7	91.0
1987	39	101.5	100.3	98.1	103.2	93.2	90.4
1988	39	103.2	98.7	96.6	104.4	93.1	89.1
1989	35	103.6	98.8	96.1	104.0	92.2	89.1
1990	29	102.6	99.8	97.0	103.9	93.3	89.3
1991	26	102.5	100.8	97.1	103.0	93.4	90.3
1992	25	101.8	100.5	97.8	104.3	92.5	88.9
1993	27	102.0	100.5	97.4	102.2	91.6	91.0
1994	28	101.2	100.5	98.1	103.0	92.0	89.6
1995	19	102.3	98.9	97.1	102.9	93.2	90.9
1997	20	100.2	100.4	99.2	102.9	92.9	90.1
1998	27	101.1	100.2	98.3	102.6	93.2	90.9
1999	35	100.6	100.8	98.8	103.0	94.0	90.6
2000	23	100.3	102.0	99.1	102.5	94.4	91.6
2001	37	100.6	102.1	98.8	102.2	95.8	91.8
2002	31	101.2	99.0	98.1	103.4	95.0	90.5

2003	36	102.3	101.8	97.4	101.0	94.4	93.5
2004	55	102.2	100.4	97.5	101.8	94.1	92.3
2005	70	102.3	99.1	97.0	102.6	94.1	91.0
2006	78	101.9	99.0	97.5	102.5	94.2	91.1
2007	87	102.0	98.6	97.3	102.9	94.0	90.5
2008	90	101.2	99.0	98.1	103.2	93.9	90.3
2009	129	101.1	98.8	98.3	103.4	93.7	90.1
2010	118	101.5	99.1	97.9	103.4	93.6	90.1
2011	129	101.0	99.1	98.5	103.7	93.3	89.9
2012	156	101.1	99.9	98.2	102.9	94.3	90.7
2013	102	101.9	99.6	97.5	102.3	93.4	91.3
2014	135	101.6	99.3	97.7	102.2	93.2	91.1
2015	120	101.2	99.9	98.0	102.2	93.5	91.7
2016	151	101.2	99.7	98.1	102.9	93.7	91.1
2017	114	100.9	100.9	98.5	102.4	92.9	91.3
2018	148	101.1	100.6	98.3	101.9	92.6	91.7
2019	141	101.2	100.1	98.3	102.4	92.9	91.3
2020	112	100.6	101.1	98.7	101.6	93.6	92.2
2021	105	101.3	100.6	98.1	102.5	92.8	91.0
2022	120	101.5	100.3	98.0	102.9	92.9	90.7
2023	50	101.1	100.2	98.2	102.0	92.9	91.7
2024	66	101.0	100.0	98.5	102.0	92.9	91.9
2025	32	100.8	101.0	98.5	102.1	92.0	91.0

Tabel: 202 Blaarkop - zwartbont: Vleeskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Vlin	Be_ko	Ve_ko	Gw_ko	Be_ka	Ve_ka	Gr_ka	Vlkl	Be_st	Ve_st	Gr_st
1980	43	105.1	111.6	93.0	99.5	115.4	94.0	102.8	96.4	114.9	92.7	101.1

1981	39	105.6	112.4	93.1	99.7	116.2	94.1	103.2	96.6	115.3	93.1	101.2
1982	51	105.9	111.4	93.0	100.2	115.8	93.6	103.9	96.4	114.5	92.6	101.8
1983	67	104.3	110.7	94.6	99.3	114.0	95.1	102.1	96.8	113.6	94.5	99.7
1984	66	103.7	109.8	95.6	99.4	112.3	95.5	102.1	96.6	112.3	94.7	99.5
1985	65	104.2	109.5	94.8	99.1	113.0	94.7	102.4	96.9	112.4	93.8	99.7
1986	54	104.7	109.2	93.9	99.5	113.2	94.0	103.0	96.9	112.3	92.9	100.6
1987	38	105.3	109.6	94.0	99.1	114.5	93.7	103.3	97.4	113.2	92.7	100.7
1988	42	104.8	108.7	94.2	98.8	113.6	93.9	103.1	96.8	112.5	92.5	100.7
1989	51	103.9	109.5	94.1	99.0	112.6	94.7	101.7	97.6	112.5	93.2	99.8
1990	46	103.5	109.0	95.2	98.3	112.5	95.2	101.1	97.5	112.5	93.5	99.4
1991	48	103.2	109.5	94.4	98.6	112.1	94.8	101.0	97.8	112.2	93.3	99.2
1992	67	101.6	108.6	94.9	98.1	110.3	95.9	99.1	98.3	111.2	93.7	98.1
1993	82	102.6	107.6	94.6	97.9	110.6	94.8	100.5	98.1	110.5	93.5	98.1
1994	69	102.7	108.5	95.1	98.2	111.3	95.2	100.2	98.4	111.4	93.7	98.3
1995	66	102.5	108.3	95.8	98.0	110.8	95.7	100.0	98.4	111.2	94.3	98.3
1996	88	102.1	108.1	95.5	98.3	110.1	95.6	99.9	98.1	110.7	94.2	98.2
1997	71	102.5	108.2	95.0	99.1	110.2	95.6	100.5	97.8	110.6	93.9	99.2
1998	71	102.1	108.3	94.8	99.3	109.6	95.5	100.1	98.1	110.3	94.1	98.5
1999	98	101.9	108.3	93.8	99.5	109.3	95.5	99.9	98.0	110.1	93.6	98.5
2000	76	101.2	108.0	94.4	99.0	108.5	95.9	99.3	97.8	109.7	94.0	98.0
2001	88	101.8	108.9	94.8	99.2	109.5	95.6	99.8	97.7	110.5	94.1	98.3
2002	73	100.7	106.6	95.8	98.4	107.7	96.6	98.9	98.5	108.5	94.7	97.3
2003	84	99.9	106.5	96.3	97.7	107.4	97.0	98.2	97.6	108.6	95.1	96.7
2004	121	100.4	107.1	95.5	98.1	108.1	96.4	98.8	97.0	109.2	94.6	97.3
2005	115	100.3	106.1	96.3	97.6	107.3	96.4	98.8	97.6	108.4	94.7	97.0
2006	120	99.8	106.2	96.6	97.4	107.2	96.8	98.4	96.9	108.5	94.9	96.8
2007	98	100.4	106.6	96.1	98.1	107.6	96.5	98.8	97.6	108.6	94.6	97.4
2008	117	100.1	106.1	95.9	98.3	106.7	97.2	98.6	97.5	108.0	95.1	97.3
2009	115	100.1	105.8	96.2	98.4	106.6	97.1	98.6	97.9	107.8	95.0	97.3
2010	84	99.9	105.7	95.9	97.9	106.5	97.3	98.2	98.2	107.9	95.0	97.0
2011	81	100.2	106.3	96.0	98.2	106.9	97.1	98.4	98.3	108.2	94.9	97.2
2012	69	100.2	105.8	96.2	98.4	106.4	97.5	98.7	98.1	107.7	95.5	97.4
2013	45	100.5	106.1	96.1	98.4	106.6	97.3	98.6	98.8	108.2	94.8	98.0

2014	45	100.7	106.2	96.2	98.4	107.1	97.1	99.1	98.2	108.3	95.3	97.8
2015	32	100.8	106.1	96.5	100.0	106.1	97.7	99.2	98.7	107.4	95.5	99.0
2016	38	100.0	104.8	96.0	98.8	105.4	97.5	98.5	98.5	107.0	95.1	97.9
2017	38	99.9	105.6	95.2	98.6	106.0	97.3	98.1	98.2	107.5	94.4	97.7
2018	27	100.6	105.3	96.1	98.2	106.7	97.4	98.9	98.5	108.1	95.3	97.9
2019	39	100.6	105.5	96.1	98.5	106.5	97.4	98.7	98.4	107.7	95.1	98.3
2020	31	100.2	105.2	96.0	97.9	106.4	97.4	98.4	98.3	107.8	95.0	97.4
2021	26	100.7	105.8	96.0	98.6	107.1	97.2	98.7	98.7	108.3	94.6	98.3
2022	30	100.0	105.4	95.3	97.9	106.8	96.8	98.6	97.7	107.8	94.8	97.0

Tabel: 203 Blaarkop - zwartbont: Kalvervitaliteit

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	KaVi1	KaVi2	KaVi3
1982	24	94.2	95.3	100.1
1983	29	92.8	94.4	99.3
1984	25	91.6	93.5	98.3
1985	32	92.6	94.1	99.2
1986	34	93.7	94.8	100.1
1987	28	93.9	94.9	100.2
1988	31	93.9	95.0	100.3
1989	29	93.2	94.4	99.7
1990	42	92.3	93.5	99.3
1991	33	91.8	93.0	98.6
1992	57	92.0	93.3	98.8
1993	92	93.1	94.2	99.7
1994	106	92.3	93.4	99.2
1995	112	92.2	93.5	98.9
1996	115	92.0	93.3	98.8

1997	84	92.3	93.6	98.9
1998	86	92.5	93.6	98.8
1999	125	93.1	94.0	99.6
2000	112	92.3	93.1	99.0
2001	126	91.7	92.6	98.7
2002	95	91.0	91.8	98.1
2003	124	92.3	93.0	99.2
2004	160	91.9	92.6	99.0
2005	163	90.9	91.6	98.5
2006	205	90.8	91.4	98.4
2007	178	90.6	91.1	98.4
2008	195	90.6	91.2	98.5
2009	225	90.9	91.3	98.6
2010	190	90.5	91.0	98.5
2011	221	90.5	91.1	98.4
2012	267	91.1	91.7	98.8
2013	192	91.6	92.2	99.2
2014	243	91.7	92.3	99.4
2015	287	92.4	93.1	99.6
2016	276	92.6	93.2	100.0
2017	272	92.8	93.3	100.0
2018	333	92.8	93.3	100.2
2019	320	92.7	93.3	100.0
2020	331	92.7	93.2	100.1
2021	292	92.7	93.3	100.0
2022	308	92.8	93.4	100.1
2023	289	93.3	93.8	100.4
2024	295	93.3	93.7	100.6
2025	190	93.6	94.0	100.7

Tabel: 204 Blaarkop - zwartbont: Levensproductiekenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	LPin	LPkgM	LPkgV	LPkgE
2001	69	-3135.4	-11439.5	-478.6	-395.2
2002	58	-3475.9	-12479.8	-533.2	-436.3
2003	69	-2981.6	-10828.4	-452.3	-377.8
2004	78	-2909.4	-10444.8	-443.6	-367.1
2005	86	-2810.4	-10125.7	-429.5	-353.9
2006	98	-3155.2	-11231.7	-482.9	-396.9
2007	80	-2822.6	-10009.9	-435.5	-352.6
2008	94	-2834.4	-10094.6	-435.8	-355.1
2009	125	-2822.7	-10104.4	-435.2	-352.8
2010	100	-2572.3	-9183.6	-396.8	-321.4
2011	115	-2812.8	-10048.9	-431.4	-353.2
2012	139	-2604.6	-9329.0	-403.1	-324.5
2013	98	-2277.4	-8107.3	-349.8	-285.6
2014	130	-2640.1	-9478.9	-406.8	-330.2
2015	128	-2299.7	-8304.9	-354.8	-287.3
2016	116	-1936.5	-6987.1	-301.7	-239.8
2017	113	-2308.5	-8410.1	-357.8	-287.2
2018	107	-2019.0	-7351.4	-311.0	-252.6
2019	112	-1829.9	-6571.8	-281.3	-229.3
2020	143	-2149.3	-7660.2	-335.5	-265.8
2021	104	-1778.4	-6487.6	-273.5	-222.7
2022	119	-1712.5	-6310.7	-262.8	-214.9
2023	38	-1706.8	-6264.8	-267.0	-210.7

Tabel: 205 Blaarkop - zwartbont: Robot / AMS kenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Eff	Int	Gewen	AMS
2009	14	95.5	93.9	106.2	96.9
2012	12	94.8	93.7	105.3	94.7
2014	13	95.3	95.5	104.0	95.7
2016	11	95.9	94.4	104.1	95.1
2017	12	92.9	95.4	105.1	94.3
2019	10	94.6	95.7	103.9	95.1
2020	22	95.1	95.4	104.1	95.3
2021	15	96.9	96.5	102.2	96.0

Tabel: 206 Blaarkop - zwartbont: Overige productie en efficiency kenm.

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Pers	RTM	Aantal	DSopn	BVK	Aantal	Gew	Aantal
RES									
1980	71	94.7	99.9	0	0.0	0.0	0	0.0	0
0.0									
1981	76	95.0	99.7	0	0.0	0.0	0	0.0	0
0.0									
1982	103	94.4	99.1	0	0.0	0.0	0	0.0	0
0.0									
1983	123	95.1	99.2	0	0.0	0.0	0	0.0	0
0.0									
1984	161	95.0	99.3	0	0.0	0.0	0	0.0	0
0.0									
1985	170	95.0	99.4	144	-5.4	253.4	0	0.0	0
0.0									

1986 0.0	128	94.9	98.9	82	-4.9	215.4	0	0.0	0
1987 0.0	112	94.1	98.4	59	-4.9	189.3	0	0.0	0
1988 0.0	104	93.8	98.4	55	-4.6	181.4	0	0.0	0
1989 0.0	105	93.6	97.9	42	-4.1	173.3	0	0.0	0
1990 0.0	95	94.5	98.4	42	-4.2	152.0	0	0.0	0
1991 0.0	79	94.2	97.8	42	-4.9	144.9	0	0.0	0
1992 0.0	73	94.7	98.3	42	-4.1	135.4	0	0.0	0
1993 0.0	88	93.4	98.1	36	-4.0	164.3	0	0.0	0
1994 0.0	69	93.7	98.2	24	-3.9	166.7	0	0.0	0
1995 0.0	67	94.5	99.0	31	-3.4	134.3	0	0.0	0
1996 0.0	67	93.9	98.3	26	-3.3	118.6	0	0.0	0
1997 0.0	52	94.8	98.1	22	-2.9	110.0	0	0.0	0
1998 0.0	59	94.3	98.1	17	-2.9	126.5	0	0.0	0
1999 0.0	72	94.2	97.6	27	-3.3	129.7	0	0.0	0
2000 0.0	53	94.6	97.2	24	-3.3	117.7	0	0.0	0
2001 0.0	69	95.7	98.7	31	-3.2	120.4	25	90.8	0
2002 0.0	58	95.1	97.6	24	-2.6	101.1	19	91.5	0
2003 0.0	69	96.4	99.2	26	-3.0	125.5	23	90.5	0
2004 0.0	81	95.4	98.5	31	-2.9	125.3	25	90.2	0
2005 0.0	81	95.2	98.1	32	-3.0	135.9	31	90.9	0

2006 0.0	98	95.1	98.1	33	-3.0	117.2	29	91.1	0
2007 0.0	80	95.3	98.2	44	-3.0	121.0	39	91.3	0
2008 0.0	93	95.2	97.9	34	-2.8	127.5	32	90.9	0
2009 99.5	124	95.9	98.1	52	-2.4	90.3	39	92.0	11
2010 0.0	100	95.1	98.3	39	-2.8	120.2	38	91.3	0
2011 0.0	115	95.3	98.4	38	-2.7	104.6	36	92.9	0
2012 0.0	139	94.6	98.7	45	-2.5	91.8	43	93.6	0
2013 0.0	96	95.4	98.5	37	-2.4	97.7	34	92.7	0
2014 99.0	128	95.3	98.5	49	-2.4	97.7	43	92.7	14
2015 0.0	128	95.4	98.4	38	-2.0	64.5	33	95.3	0
2016 98.6	116	95.5	98.7	40	-2.1	79.3	38	94.3	10
2017 98.9	113	95.5	98.2	56	-2.4	84.3	40	93.1	17
2018 98.1	106	95.4	98.8	41	-2.2	79.0	27	93.0	11
2019 98.6	112	95.8	98.8	51	-2.1	82.0	41	93.4	11
2020 98.8	143	95.4	98.9	49	-2.0	77.3	33	92.8	24
2021 98.1	104	95.3	98.0	36	-2.0	71.9	29	94.5	16
2022 0.0	116	95.2	98.3	33	-2.4	120.6	33	91.9	0
2023 0.0	35	95.7	98.5	1	-1.1	27.0	0	0.0	0

Tabel: 207 Blaarkop - zwartbont: Stofwisselingsaandoeningen

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	SAin	Aantal	MZ	Aantal	SMZ	Aantal	SubKE
1983	13	99.5	0	0.0	0	0.0	13	93.5
1984	10	99.5	0	0.0	0	0.0	10	93.8
1989	10	99.8	0	0.0	0	0.0	10	94.3
1993	10	99.4	0	0.0	0	0.0	10	93.2
1994	10	99.2	0	0.0	0	0.0	10	92.5
1995	14	99.4	0	0.0	0	0.0	14	92.6
1997	13	99.4	0	0.0	0	0.0	13	93.3
1998	16	99.3	0	0.0	0	0.0	16	92.6
1999	17	99.5	0	0.0	0	0.0	17	92.9
2000	13	99.5	0	0.0	0	0.0	13	93.7
2001	20	99.5	0	0.0	0	0.0	20	94.1
2002	21	99.8	0	0.0	0	0.0	21	94.8
2003	28	99.6	0	0.0	0	0.0	28	93.8
2004	37	99.3	0	0.0	0	0.0	37	92.9
2005	52	99.5	0	0.0	0	0.0	52	93.2
2006	39	99.6	0	0.0	0	0.0	39	93.6
2007	53	99.6	0	0.0	0	0.0	53	93.8
2008	68	99.5	0	0.0	0	0.0	68	93.2
2009	106	99.6	1	104.0	0	0.0	106	94.1
2010	90	99.6	0	0.0	0	0.0	90	93.9
2011	111	99.6	0	0.0	0	0.0	111	94.0
2012	129	99.5	0	0.0	1	96.0	129	93.7
2013	89	99.6	0	0.0	1	99.0	89	94.4
2014	118	99.7	0	0.0	0	0.0	118	94.8
2015	118	99.7	0	0.0	0	0.0	118	95.1
2016	106	99.6	0	0.0	0	0.0	106	94.4
2017	106	99.7	0	0.0	0	0.0	106	94.6

2018	92	99.8	0	0.0	0	0.0	92	95.3
2019	97	99.8	0	0.0	0	0.0	97	95.4
2020	126	99.7	0	0.0	0	0.0	126	95.2
2021	91	99.8	0	0.0	0	0.0	91	95.1
2022	93	99.8	0	0.0	3	98.0	93	95.3
2023	34	99.9	0	0.0	0	0.0	34	95.5

Tabel: 208 Verbeterd Roodbont: Melkproductiekenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	kgM	kgV	kgE	kgL	%V	%E	%L	INET
1980	78	-1458.0	-67.5	-56.4	-70.1	-1.8	-3.7	-5.5	-445.4
1981	61	-1486.2	-66.8	-56.7	-71.4	2.2	-2.2	-5.4	-444.5
1982	118	-1481.1	-67.0	-56.2	-71.1	1.1	-1.7	-5.4	-442.7
1983	116	-1496.3	-66.9	-57.1	-71.9	2.7	-2.1	-5.6	-446.2
1984	132	-1492.8	-68.9	-57.9	-71.7	-1.1	-3.9	-5.4	-456.0
1985	114	-1511.3	-69.0	-57.9	-72.5	0.1	-2.5	-5.4	-456.0
1986	144	-1465.4	-65.4	-56.1	-70.4	3.1	-2.3	-5.5	-437.6
1987	201	-1370.6	-60.2	-52.7	-66.1	4.8	-2.5	-5.3	-407.4
1988	184	-1465.3	-66.6	-56.3	-70.4	0.8	-2.7	-5.4	-441.9
1989	176	-1396.2	-62.6	-52.6	-67.3	2.3	-0.5	-5.4	-413.8
1990	177	-1438.8	-65.8	-53.8	-69.2	0.4	0.3	-5.4	-428.7
1991	160	-1457.7	-66.7	-55.1	-70.1	-0.0	-1.1	-5.4	-437.1
1992	173	-1358.9	-60.0	-51.8	-65.5	4.1	-1.8	-5.3	-402.9
1993	165	-1395.8	-61.8	-52.4	-67.2	4.0	-0.2	-5.4	-410.9
1994	158	-1199.5	-54.6	-47.1	-58.2	0.9	-3.7	-5.3	-366.6
1995	161	-1253.7	-55.3	-49.3	-60.7	4.0	-4.2	-5.3	-378.3
1996	132	-1136.2	-50.4	-44.3	-55.3	2.9	-3.0	-5.1	-341.8
1997	159	-1045.5	-49.0	-40.8	-51.1	-1.6	-2.5	-5.1	-322.6

1998	205	-999.1	-44.0	-38.8	-49.0	3.4	-2.3	-5.1	-299.0
1999	196	-1028.9	-46.2	-39.4	-50.3	1.9	-1.2	-5.0	-308.1
2000	222	-967.6	-46.0	-39.0	-47.4	-2.5	-4.3	-4.7	-305.5
2001	203	-955.6	-46.6	-38.3	-45.2	-4.4	-4.0	-1.7	-304.6
2002	190	-908.4	-44.9	-37.5	-43.5	-5.4	-5.6	-2.6	-296.0
2003	188	-910.1	-42.7	-36.6	-44.3	-1.3	-4.1	-3.9	-285.9
2004	180	-752.3	-40.5	-32.2	-37.5	-9.6	-6.4	-4.5	-259.8
2005	155	-708.8	-37.9	-31.3	-36.7	-8.7	-7.5	-6.5	-248.1
2006	188	-640.7	-37.1	-28.5	-34.3	-12.0	-7.0	-7.7	-233.7
2007	182	-631.0	-35.1	-28.1	-32.9	-9.7	-7.0	-6.2	-226.1
2008	163	-692.5	-37.6	-29.1	-35.8	-8.9	-4.7	-6.1	-238.0
2009	187	-538.2	-30.7	-24.6	-29.0	-9.2	-6.8	-6.6	-198.0
2010	159	-599.2	-33.3	-25.8	-32.0	-8.9	-5.1	-7.0	-210.9
2011	183	-591.2	-35.2	-25.9	-31.9	-12.6	-5.8	-7.5	-217.1
2012	184	-596.9	-34.7	-25.8	-31.5	-11.3	-5.0	-6.3	-214.9
2013	220	-623.8	-34.4	-25.5	-33.4	-9.1	-3.1	-7.6	-212.9
2014	190	-661.2	-35.0	-26.8	-35.4	-7.4	-3.0	-7.8	-220.4
2015	178	-643.3	-33.8	-25.4	-34.4	-6.8	-1.6	-7.8	-210.6
2016	159	-607.6	-33.9	-24.0	-32.8	-9.3	-1.5	-7.9	-204.8
2017	168	-571.6	-32.0	-23.1	-30.9	-8.6	-2.2	-7.3	-195.4
2018	114	-567.9	-30.7	-23.0	-31.0	-6.7	-2.3	-7.8	-191.0
2019	163	-496.6	-29.3	-21.0	-28.2	-10.0	-3.5	-8.6	-178.5
2020	136	-544.7	-29.0	-21.8	-29.8	-6.1	-1.8	-7.6	-180.7
2021	156	-492.4	-27.3	-20.5	-27.4	-7.0	-2.9	-7.6	-170.0
2022	129	-483.7	-26.0	-19.6	-27.7	-5.6	-2.1	-8.6	-162.2
2023	52	-389.4	-26.0	-16.4	-23.8	-12.4	-2.5	-9.2	-148.3

NB: Vet%, eiwit% en lactose% hebben een fokwaarde*100

Tabel: 209 Verbeterd Roodbont: Exterieurkenmerken bouw

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	H	VH	IH	OH	CS	KL	KB
1980	422	88.4	89.6	90.3	88.4	100.4	93.2	97.9
1981	343	88.5	89.0	90.0	88.4	100.3	93.0	97.8
1982	332	88.6	89.3	90.3	89.0	100.2	93.3	97.3
1983	222	88.4	89.4	89.8	88.3	100.8	92.7	97.7
1984	170	88.4	89.4	89.7	88.1	100.9	92.3	97.6
1985	111	88.2	89.7	89.8	88.2	101.3	92.5	97.4
1986	100	89.1	89.3	89.7	88.6	100.7	92.4	97.7
1987	104	89.0	89.6	90.0	89.0	100.8	92.6	98.4
1988	77	89.1	89.4	89.9	89.2	100.4	92.7	97.8
1989	75	89.9	89.0	90.2	89.8	99.9	92.7	98.5
1990	68	89.3	88.5	89.7	89.4	100.1	92.5	98.1
1991	58	89.7	89.7	90.5	90.0	100.8	93.1	98.0
1992	72	90.0	89.6	90.7	90.2	100.6	93.1	97.8
1993	75	90.2	89.7	91.1	90.9	100.2	93.2	97.9
1994	68	90.6	91.0	91.9	91.3	100.7	93.8	98.4
1995	74	90.1	90.6	90.8	90.5	100.9	92.7	97.8
1996	61	91.2	90.5	92.1	91.3	100.6	93.1	98.1
1997	64	92.1	91.1	92.5	91.8	100.7	92.8	98.2
1998	89	91.7	90.9	92.7	92.3	100.1	93.4	98.3
1999	74	92.6	91.3	93.3	92.5	100.3	93.3	98.9
2000	80	92.3	91.3	93.2	92.3	100.4	92.8	98.8
2001	81	92.2	91.3	93.1	92.3	100.1	92.1	99.1
2002	60	92.5	91.6	93.7	92.5	100.5	92.7	99.8
2003	68	92.9	91.8	93.6	92.5	100.8	93.0	99.1
2004	51	92.1	91.6	93.5	92.6	100.7	93.2	99.1
2005	53	92.8	91.4	93.9	93.2	100.0	92.5	100.3
2006	76	92.9	91.6	94.1	93.4	99.9	93.1	99.9
2007	70	93.1	92.1	94.4	93.3	100.3	93.3	100.4
2008	53	93.2	92.2	94.2	93.2	100.5	94.0	100.1
2009	64	94.0	92.6	95.1	94.4	99.6	93.4	101.2

2010	66	93.8	92.2	95.0	94.3	99.5	93.3	101.3
2011	67	93.3	92.4	94.5	93.7	100.3	93.4	101.1
2012	54	93.0	92.9	94.4	93.4	101.0	93.5	100.9
2013	59	93.9	92.5	95.2	94.2	100.4	92.7	101.6
2014	68	93.6	92.9	95.0	94.0	100.5	93.3	101.8
2015	63	94.3	92.8	94.9	93.9	100.8	93.4	101.0
2016	56	93.2	92.6	94.1	93.2	101.6	93.5	100.6
2017	51	93.9	92.5	94.8	94.1	101.0	93.6	101.4
2018	34	93.9	91.9	94.6	94.2	100.4	93.2	100.7
2019	43	94.2	92.7	94.5	94.1	101.2	93.6	101.2
2020	32	93.7	93.7	94.4	93.1	102.8	93.7	101.3
2021	47	94.3	93.2	95.3	94.3	101.5	93.1	101.2
2022	35	94.7	93.7	95.6	93.8	101.8	93.7	100.7

Tabel: 210 Verbeterd Roodbont: Exterieurkenmerken beenwerk

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	BA	BZ	KH	VB	BG
1980	422	93.9	96.5	100.5	87.1	92.1
1981	343	94.2	96.2	101.0	87.4	92.3
1982	332	94.4	96.2	100.7	87.8	92.4
1983	222	94.4	96.1	101.1	88.0	92.5
1984	170	94.6	96.2	100.9	88.0	92.7
1985	111	94.9	96.4	100.9	88.6	92.9
1986	100	95.2	95.9	101.3	88.8	92.9
1987	104	95.2	95.2	101.4	88.7	92.7
1988	77	96.2	95.2	101.9	89.6	93.7
1989	75	96.1	95.6	101.8	89.5	93.4
1990	68	96.4	94.6	102.4	90.0	93.5

1991	58	96.9	95.1	102.1	90.7	94.3
1992	72	97.2	95.1	102.0	90.6	94.5
1993	75	97.5	96.2	101.5	91.1	94.9
1994	68	97.5	96.1	102.5	92.7	94.8
1995	74	97.4	95.7	102.4	92.0	94.7
1996	61	98.1	95.7	102.3	92.3	95.5
1997	64	98.8	95.6	102.9	92.7	96.0
1998	89	98.0	96.7	101.6	92.4	95.3
1999	74	99.1	95.9	102.4	93.1	96.2
2000	80	99.5	95.6	103.2	93.8	96.4
2001	81	99.3	96.6	102.1	93.6	96.2
2002	60	99.4	96.5	102.3	94.0	96.1
2003	68	99.7	96.0	102.5	94.1	96.7
2004	51	99.2	95.8	102.3	93.8	96.5
2005	53	99.2	97.3	101.4	94.1	96.2
2006	76	99.1	97.1	101.9	94.2	96.3
2007	70	100.0	96.6	102.5	94.6	97.1
2008	53	99.6	96.5	102.8	94.2	96.9
2009	64	99.6	96.9	101.8	94.2	97.1
2010	66	99.6	97.5	101.4	94.3	97.4
2011	67	99.7	96.4	102.3	94.7	97.5
2012	54	99.5	96.6	102.4	94.6	97.2
2013	59	100.3	97.0	101.9	94.6	97.9
2014	68	99.7	97.2	101.7	94.7	97.2
2015	63	99.8	96.8	101.9	95.2	97.7
2016	56	100.3	97.2	101.7	95.2	98.2
2017	51	100.0	96.7	101.6	94.5	98.2
2018	34	100.3	97.2	101.4	94.5	98.5
2019	43	100.9	96.1	102.5	94.7	99.0
2020	32	100.9	96.8	102.1	95.0	98.8
2021	47	100.4	96.2	102.3	95.1	98.7
2022	35	100.4	96.1	102.0	95.4	99.0

Tabel: 211 Verbeterd Roodbont: Exterieurkenmerken uier

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	VA	VP	SL	UD	AH	OB	AP	UBA
1980	422	98.7	90.9	103.3	98.8	91.1	94.9	91.2	95.3
1981	343	99.1	91.2	103.4	99.0	91.0	95.0	91.3	95.3
1982	332	99.2	91.8	103.0	99.1	91.6	95.1	91.8	95.5
1983	222	98.9	91.8	102.8	98.9	90.7	95.3	91.8	95.2
1984	170	98.9	91.2	102.6	99.1	90.5	95.1	91.4	95.1
1985	111	98.6	91.4	102.8	98.7	90.2	95.2	91.6	94.9
1986	100	99.0	91.9	103.3	98.8	90.9	95.1	91.6	95.4
1987	104	99.2	92.0	103.4	99.1	91.4	94.7	91.5	95.8
1988	77	99.3	92.2	102.9	99.1	91.2	95.0	91.7	95.3
1989	75	99.9	92.7	103.6	99.4	91.5	94.7	91.7	95.5
1990	68	99.8	92.4	103.4	99.7	90.8	94.8	91.7	95.1
1991	58	99.9	93.0	103.3	99.4	90.9	95.1	92.1	94.9
1992	72	99.4	92.7	103.3	98.9	90.7	94.2	91.5	94.9
1993	75	99.3	93.3	102.6	98.7	90.6	94.2	91.7	94.6
1994	68	99.5	93.3	103.0	98.8	91.0	93.5	91.3	95.1
1995	74	99.5	92.8	102.4	99.4	90.3	93.9	91.3	94.8
1996	61	100.5	93.9	102.6	99.7	91.6	95.1	92.2	95.1
1997	64	99.5	93.8	103.3	99.1	91.7	95.1	92.4	95.9
1998	89	99.0	93.9	103.0	98.4	91.2	94.8	92.4	95.4
1999	74	99.5	94.2	103.2	98.6	91.6	94.6	92.1	95.6
2000	80	99.4	94.7	102.8	98.9	91.9	94.5	92.3	96.0
2001	81	99.0	94.2	103.6	98.3	91.7	94.0	92.0	96.2
2002	60	99.5	94.4	103.1	98.5	92.0	94.5	92.2	95.6
2003	68	100.0	95.4	103.3	99.0	92.4	95.3	93.3	96.3
2004	51	100.3	95.5	103.1	99.1	92.8	95.5	93.5	96.3

2005	53	100.2	95.1	103.9	98.5	93.2	95.5	93.2	96.3
2006	76	99.2	94.8	105.4	97.4	92.3	94.1	92.2	96.4
2007	70	99.6	95.1	104.1	98.2	92.6	94.6	92.5	96.3
2008	53	99.6	94.4	104.9	98.0	92.3	93.8	91.8	96.1
2009	64	99.1	94.9	104.1	97.4	92.8	93.8	92.0	96.2
2010	66	98.8	94.2	104.6	97.1	92.2	93.1	91.0	96.0
2011	67	99.5	94.8	104.3	98.0	93.0	94.2	91.9	96.5
2012	54	99.8	94.7	104.8	98.0	92.2	93.8	91.7	96.1
2013	59	99.8	95.1	105.2	98.1	93.0	94.7	92.4	96.8
2014	68	100.0	95.1	105.2	98.4	93.1	94.6	92.6	97.1
2015	63	100.8	95.3	104.8	99.5	93.6	95.3	93.0	97.2
2016	56	100.9	95.2	104.9	99.8	93.0	95.2	93.0	96.9
2017	51	100.3	95.0	104.2	99.1	93.2	95.9	93.5	96.6
2018	34	101.3	95.2	104.3	100.0	93.8	96.1	93.6	96.5
2019	43	100.8	94.7	103.7	100.0	93.3	95.7	93.3	96.7
2020	32	101.5	95.2	104.3	100.4	93.2	95.7	93.4	96.7
2021	47	100.7	95.3	104.1	99.6	93.6	96.4	94.2	97.0
2022	35	100.6	94.7	104.5	99.5	93.9	96.3	93.4	97.8

Tabel: 212 Verbeterd Roodbont: Exterieurkenmerken bovenbalk

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	F	T	U	B	Bs	Ext
1980	422	84.8	79.1	90.6	90.8	74.8	79.2
1981	343	84.3	79.0	90.9	91.0	75.0	79.3
1982	332	84.4	79.3	91.4	91.2	75.2	79.8
1983	222	84.2	79.3	91.0	91.3	75.1	79.6
1984	170	83.9	79.3	90.8	91.5	75.1	79.5
1985	111	84.0	79.5	90.5	91.8	75.3	79.6

1986	100	84.2	79.4	91.0	91.8	75.2	79.8
1987	104	84.8	80.0	91.3	91.4	75.3	80.0
1988	77	84.4	79.8	91.3	92.6	75.5	80.5
1989	75	85.0	80.0	91.8	92.3	75.5	80.7
1990	68	84.2	79.7	91.5	92.4	75.2	80.3
1991	58	85.3	80.9	91.8	93.2	76.3	81.6
1992	72	85.4	80.8	90.9	93.4	75.9	81.2
1993	75	85.6	80.9	91.0	94.2	76.1	81.7
1994	68	87.1	81.9	90.9	94.2	76.7	82.2
1995	74	85.5	80.9	91.0	94.0	76.3	81.6
1996	61	86.7	81.9	92.6	94.8	77.6	83.3
1997	64	87.4	82.7	92.0	95.5	77.7	83.8
1998	89	87.5	82.2	91.4	94.8	76.9	83.0
1999	74	88.4	83.1	91.7	95.8	77.9	84.1
2000	80	88.1	83.1	92.1	96.2	78.1	84.4
2001	81	87.8	82.8	91.4	96.0	77.6	83.8
2002	60	88.7	83.8	91.9	96.0	78.3	84.6
2003	68	88.8	84.0	93.0	96.4	78.9	85.4
2004	51	88.6	84.0	93.4	95.9	78.8	85.2
2005	53	89.1	84.3	93.2	95.9	78.6	85.3
2006	76	89.4	84.2	91.4	96.1	78.1	84.5
2007	70	89.9	85.1	92.3	97.0	79.1	85.8
2008	53	90.1	84.9	91.5	96.8	78.9	85.3
2009	64	91.1	85.7	91.5	96.8	79.0	85.7
2010	66	90.8	85.2	90.6	97.2	78.6	85.4
2011	67	90.5	85.5	92.0	97.2	79.4	86.1
2012	54	90.6	85.7	91.6	96.8	79.2	85.6
2013	59	90.9	86.5	92.4	97.7	80.0	86.9
2014	68	91.1	86.4	92.6	97.1	79.8	86.6
2015	63	91.1	86.5	93.7	97.3	80.5	87.4
2016	56	90.2	86.1	93.6	98.2	80.6	87.4
2017	51	91.2	86.7	93.5	97.7	80.6	87.6
2018	34	90.5	86.0	94.4	98.3	80.8	88.0

2019	43	91.1	86.9	93.7	98.7	81.2	88.2
2020	32	91.3	87.7	94.3	98.7	82.0	88.8
2021	47	91.3	87.5	94.3	98.3	81.4	88.6
2022	35	91.8	87.9	94.0	98.5	81.8	88.7

Tabel: 213 Verbeterd Roodbont: Vruchtbaarheidskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	NR56	IAI	IEL	TKT	DP_ko	DP_pi	LEI	DO	Vru
1980	760	102.8	102.6	102.5	103.7	103.3	101.7	88.9	102.9	103.0
1981	653	102.6	102.7	102.4	103.7	103.1	101.4	88.8	102.9	102.8
1982	600	103.1	102.4	102.7	103.8	103.6	101.7	88.3	102.9	103.2
1983	436	103.2	102.3	102.5	103.7	103.6	102.0	88.5	102.7	103.1
1984	386	103.2	102.1	102.4	103.6	103.5	102.0	88.7	102.6	103.0
1985	281	103.5	101.7	102.3	103.4	103.8	102.8	88.5	102.3	103.2
1986	294	103.4	101.7	102.3	103.5	103.9	102.3	88.1	102.3	103.1
1987	300	103.7	101.2	102.4	103.3	104.1	102.2	88.2	102.1	103.1
1988	242	103.7	101.4	102.5	103.4	104.2	102.1	87.8	102.2	103.1
1989	214	104.0	101.1	102.8	103.3	104.6	102.3	88.1	102.3	103.3
1990	206	103.9	101.2	102.8	103.3	104.6	102.5	88.2	102.3	103.4
1991	213	104.0	101.6	103.2	103.9	105.0	102.5	88.4	102.8	103.8
1992	239	103.8	101.5	102.9	103.6	104.7	102.7	88.6	102.6	103.6
1993	220	103.7	101.7	103.1	103.8	104.9	102.9	88.9	102.7	103.8
1994	247	103.2	101.3	102.5	103.2	104.2	102.3	89.5	102.2	103.2
1995	229	103.3	101.6	102.8	103.5	104.5	102.1	88.9	102.6	103.4
1996	223	103.3	101.6	102.8	103.5	104.4	102.0	89.0	102.6	103.4
1997	267	103.1	101.3	102.6	103.1	104.2	101.9	89.6	102.3	103.1
1998	299	102.6	101.3	102.3	103.0	104.0	101.7	90.3	102.1	102.9
1999	289	102.1	101.8	102.2	103.2	103.7	101.2	90.1	102.3	102.8

2000	341	102.8	101.3	102.5	103.1	104.1	102.0	90.3	102.2	103.1
2001	294	102.4	101.4	102.3	103.1	103.9	101.7	90.3	102.2	102.9
2002	278	102.9	101.3	102.7	103.3	104.4	102.3	90.5	102.4	103.4
2003	267	102.3	101.5	102.2	103.1	103.9	101.5	90.9	102.1	102.8
2004	267	101.6	101.8	101.9	103.2	103.4	101.0	91.7	102.1	102.5
2005	216	102.7	101.1	102.4	103.2	104.3	101.9	91.2	102.1	103.1
2006	237	103.1	101.3	102.9	103.6	104.9	102.5	91.6	102.5	103.6
2007	253	102.8	101.1	102.6	103.2	104.4	102.2	91.5	102.2	103.2
2008	213	102.4	101.3	102.4	103.1	104.0	102.1	91.9	102.2	103.0
2009	242	102.2	101.2	102.2	102.9	103.8	102.2	92.6	102.0	102.9
2010	213	102.3	101.6	102.6	103.4	104.2	102.5	92.6	102.5	103.3
2011	216	102.4	101.7	102.8	103.6	104.4	102.7	92.4	102.6	103.5
2012	222	102.4	102.1	103.0	103.9	104.5	102.5	92.2	102.9	103.7
2013	265	102.3	102.3	103.1	104.2	104.6	102.5	92.2	103.1	103.8
2014	231	102.4	102.6	103.4	104.5	104.7	102.4	92.7	103.4	104.0
2015	244	102.0	102.4	103.0	104.0	104.3	102.1	92.7	103.0	103.6
2016	233	102.1	102.2	103.0	104.0	104.4	101.8	93.2	103.0	103.5
2017	214	102.1	102.3	103.2	104.2	104.4	101.7	93.1	103.2	103.6
2018	158	102.1	102.3	103.0	103.9	104.3	101.6	93.1	103.1	103.5
2019	233	101.9	102.7	103.2	104.3	104.4	101.5	93.3	103.3	103.6
2020	207	101.6	102.7	102.9	104.1	104.1	101.1	92.9	103.2	103.3
2021	203	101.8	102.6	103.1	104.2	104.2	101.3	93.3	103.3	103.4
2022	161	101.4	102.6	102.9	104.0	103.9	101.2	93.9	103.2	103.2
2023	70	101.5	102.4	102.6	104.0	104.0	101.4	93.8	102.8	103.3
2024	12	101.2	103.0	102.9	104.1	104.0	101.3	93.6	103.3	103.3

Tabel: 214 Verbeterd Roodbont: Gebruikskennmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	MS	Kar	SCC	SKM	KM
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1980	27	97.8	93.8	94.2	100.2	101.7
1981	22	97.4	93.8	94.7	99.9	101.1
1982	32	99.0	95.2	93.4	99.2	100.4
1983	32	99.3	94.8	94.0	99.4	100.4
1984	23	99.3	94.8	94.4	99.8	100.8
1985	24	99.0	95.0	93.9	99.6	100.2
1986	20	100.2	96.1	93.8	99.2	99.9
1987	26	100.5	97.1	93.0	98.3	98.7
1988	29	99.9	96.3	92.6	98.0	98.7
1989	27	100.1	96.2	93.0	98.3	98.9
1990	30	100.2	96.4	93.7	98.5	99.9
1991	28	99.5	96.7	92.3	97.6	99.1
1992	69	99.9	96.1	92.8	97.8	99.0
1993	75	99.9	96.5	92.8	97.5	99.2
1994	66	98.9	94.7	93.3	97.3	99.5
1995	72	99.6	95.6	92.9	97.2	99.0
1996	60	99.9	96.6	93.4	97.9	99.4
1997	60	99.8	95.8	93.2	97.3	98.7
1998	92	99.1	96.4	92.8	96.6	98.6
1999	64	98.9	96.0	92.8	96.5	98.4
2000	80	99.0	95.0	92.4	96.0	98.2
2001	78	98.4	95.2	92.4	96.2	98.3
2002	58	98.7	95.3	92.0	95.6	97.7
2003	67	98.7	94.9	93.1	96.3	98.1
2004	48	98.6	94.8	92.5	95.8	97.7
2005	46	98.4	95.5	92.2	95.4	97.1
2006	72	97.9	94.7	92.1	95.4	96.8
2007	69	97.9	94.7	92.2	95.0	96.6
2008	52	97.8	95.3	92.4	95.3	96.4
2009	58	97.9	94.7	92.3	94.9	95.9
2010	64	97.3	94.2	92.4	95.1	96.0
2011	64	97.9	94.7	92.4	95.1	96.6

2012	51	98.3	94.3	92.8	95.2	96.6
2013	51	98.7	95.5	92.3	94.9	96.3
2014	58	97.9	95.3	92.7	95.5	96.7
2015	57	97.9	95.1	93.2	95.8	97.2
2016	48	98.4	95.8	94.0	96.2	98.0
2017	38	99.1	94.7	93.7	96.0	97.3
2018	34	97.3	94.6	93.8	95.9	97.0
2019	35	98.0	94.7	93.6	95.7	96.6
2020	36	97.8	95.0	94.2	96.2	97.3
2021	40	98.2	95.5	93.8	95.7	96.6
2022	28	98.4	94.5	94.1	96.2	97.1

Tabel: 215 Verbeterd Roodbont: NVI met onderliggende kenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	NVI	INET	Lvd	Ugh	Vru	U	B	Gin	BVK
1980	78	-182.2	-445.4	-104.8	101.2	103.0	90.6	90.8	97.6	0.0
1981	61	-189.4	-444.5	-124.4	100.7	102.8	90.9	91.0	98.2	0.0
1982	118	-191.6	-442.7	-123.9	99.9	103.2	91.4	91.2	97.7	0.0
1983	116	-198.2	-446.2	-136.2	100.0	103.1	91.0	91.3	98.5	0.0
1984	132	-222.1	-456.0	-319.7	100.5	103.0	90.8	91.5	98.6	0.0
1985	114	-225.8	-456.0	-381.6	99.9	103.2	90.5	91.8	99.0	248.9
1986	144	-228.2	-437.6	-488.2	99.7	103.1	91.0	91.8	97.8	234.1
1987	201	-224.1	-407.4	-501.6	98.3	103.1	91.3	91.4	97.6	204.6
1988	184	-240.6	-441.9	-570.2	98.2	103.1	91.3	92.6	97.6	190.9
1989	176	-226.9	-413.8	-570.6	98.5	103.3	91.8	92.3	97.8	168.5
1990	177	-223.0	-428.7	-552.9	99.3	103.4	91.5	92.4	98.0	172.3
1991	160	-226.7	-437.1	-581.1	98.3	103.8	91.8	93.2	97.8	168.0
1992	173	-220.5	-402.9	-532.1	98.3	103.6	90.9	93.4	97.8	165.6

1993	165	-222.1	-410.9	-541.7	98.3	103.8	91.0	94.2	97.3	159.4
1994	158	-205.1	-366.6	-504.6	98.5	103.2	90.9	94.2	96.6	141.9
1995	161	-205.6	-378.3	-481.2	98.0	103.4	91.0	94.0	96.5	153.7
1996	132	-173.9	-341.8	-425.8	98.6	103.4	92.6	94.8	96.5	141.5
1997	159	-179.3	-322.6	-391.7	97.8	103.1	92.0	95.5	96.9	131.6
1998	205	-181.0	-299.0	-412.1	97.5	102.9	91.4	94.8	96.3	133.0
1999	196	-183.7	-308.1	-421.6	97.3	102.8	91.7	95.8	96.3	127.5
2000	222	-183.6	-305.5	-425.5	97.0	103.1	92.1	96.2	96.3	128.8
2001	203	-183.4	-304.6	-398.6	97.0	102.9	91.4	96.0	96.3	125.2
2002	190	-186.2	-296.0	-418.9	96.4	103.4	91.9	96.0	96.2	121.3
2003	188	-171.8	-285.9	-380.7	97.0	102.8	93.0	96.4	96.2	114.0
2004	180	-168.5	-259.8	-371.3	96.5	102.5	93.4	95.9	96.1	116.0
2005	155	-172.4	-248.1	-375.7	95.9	103.1	93.2	95.9	96.1	115.7
2006	188	-167.9	-233.7	-361.4	95.7	103.6	91.4	96.1	96.2	112.0
2007	182	-164.9	-226.1	-350.2	95.4	103.2	92.3	97.0	96.5	105.8
2008	163	-176.5	-238.0	-355.9	95.4	103.0	91.5	96.8	96.1	97.8
2009	187	-170.3	-198.0	-353.5	94.9	102.9	91.5	96.8	96.5	91.0
2010	159	-170.6	-210.9	-336.1	95.1	103.3	90.6	97.2	96.2	95.1
2011	183	-160.9	-217.1	-319.6	95.4	103.5	92.0	97.2	96.0	97.1
2012	184	-153.4	-214.9	-307.3	95.6	103.7	91.6	96.8	96.3	86.5
2013	220	-158.4	-212.9	-336.6	95.2	103.8	92.4	97.7	96.1	85.0
2014	190	-154.3	-220.4	-351.1	95.7	104.0	92.6	97.1	96.4	85.3
2015	178	-139.4	-210.6	-315.2	96.2	103.6	93.7	97.3	96.7	82.3
2016	159	-121.4	-204.8	-240.5	97.0	103.5	93.6	98.2	97.2	88.3
2017	168	-120.6	-195.4	-224.2	96.3	103.6	93.5	97.7	97.6	89.6
2018	114	-123.2	-191.0	-252.4	96.2	103.5	94.4	98.3	97.6	94.2
2019	163	-118.3	-178.5	-245.8	95.8	103.6	93.7	98.7	97.5	80.9
2020	136	-113.0	-180.7	-229.2	96.4	103.3	94.3	98.7	97.8	69.7
2021	156	-114.0	-170.0	-247.0	95.8	103.4	94.3	98.3	97.5	75.0
2022	129	-104.5	-162.2	-210.7	96.4	103.2	94.0	98.5	97.9	77.0
2023	52	-102.0	-148.3	-198.5	96.3	103.3	95.3	100.3	98.2	84.9

Tabel: 216 Verbeterd Roodbont: Klauwgezondheidskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Kgh	Bv	Mo	Sp	Zz	Ty	Wld
1997	19	95.0	97.5	96.6	98.1	96.3	94.2	98.3
1998	34	95.7	97.6	97.4	98.7	96.1	94.1	97.9
1999	33	95.5	97.1	97.1	98.7	96.0	94.7	98.1
2000	34	95.1	96.9	96.4	98.3	96.2	94.2	98.6
2001	49	95.0	97.0	96.7	98.6	95.9	94.0	97.7
2002	32	94.5	97.0	96.6	97.4	95.4	93.2	98.1
2003	40	95.8	98.0	96.9	98.3	97.0	93.9	98.7
2004	30	95.3	96.9	97.5	98.3	95.9	93.9	97.7
2005	33	95.5	97.7	97.5	98.1	96.0	93.5	97.7
2006	58	94.8	97.6	96.6	97.5	96.1	93.1	98.0
2007	50	95.5	98.1	97.0	98.0	96.6	94.2	98.3
2008	37	94.9	97.3	96.6	97.4	96.4	93.5	98.4
2009	40	96.2	98.3	98.1	98.4	96.2	94.2	97.9
2010	49	96.7	98.6	98.0	98.9	97.0	95.0	98.2
2011	43	96.7	98.5	97.9	98.6	97.0	94.8	98.6
2012	33	97.2	99.2	98.2	98.5	97.5	95.1	98.9
2013	38	95.8	98.8	96.7	97.6	97.0	94.2	98.9
2014	38	96.0	97.9	97.6	98.3	96.6	94.9	98.2
2015	20	97.3	98.9	98.5	99.1	97.5	95.8	98.2
2016	21	96.3	98.7	97.9	98.0	96.7	94.6	98.3
2017	31	97.6	99.7	98.4	98.5	97.6	94.6	99.9
2018	21	96.8	98.9	98.2	97.9	96.6	93.5	99.1
2019	20	97.8	99.8	98.5	98.7	97.5	94.8	99.5
2020	14	96.4	99.0	97.8	97.4	96.6	92.9	99.4
2021	18	96.1	98.1	98.2	97.8	96.1	93.6	98.4

Tabel: 217 Verbeterd Roodbont: Levensvatbaarheidskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	LVg	LVa	LVg1	LVa1	LVg2	LVa2
1982	22	95.5	98.9	95.5	98.9	95.2	101.7
1983	19	96.8	100.0	96.8	100.0	96.2	102.2
1984	17	97.4	99.4	97.4	99.4	96.4	102.6
1985	13	96.4	100.0	96.4	100.0	95.5	102.8
1986	32	95.6	98.8	95.6	98.8	95.3	101.6
1987	53	95.6	98.9	95.6	98.9	95.4	101.7
1988	71	96.2	98.9	96.2	98.9	95.8	101.9
1989	75	96.9	98.6	96.9	98.6	96.0	102.0
1990	88	98.1	98.7	98.1	98.7	97.4	102.7
1991	101	97.3	99.0	97.3	99.0	96.7	102.5
1992	127	97.3	99.1	97.3	99.1	96.5	102.4
1993	164	97.2	99.0	97.2	99.0	96.8	102.1
1994	244	97.1	98.4	97.1	98.4	96.9	101.4
1995	211	97.2	98.2	97.2	98.2	96.7	101.5
1996	197	96.9	98.4	96.9	98.4	96.7	101.7
1997	241	97.1	98.8	97.1	98.8	96.9	101.9
1998	327	96.4	98.4	96.4	98.4	96.2	101.0
1999	326	96.4	98.4	96.4	98.4	96.4	100.8
2000	369	96.7	98.5	96.7	98.5	96.7	100.8
2001	346	96.6	98.6	96.6	98.6	96.7	100.7
2002	369	96.4	98.4	96.4	98.4	96.4	100.5
2003	381	96.0	98.8	96.0	98.8	96.2	100.8
2004	355	95.6	98.8	95.6	98.8	96.1	100.8
2005	312	96.1	98.6	96.1	98.6	96.3	101.0
2006	329	96.4	98.7	96.4	98.7	96.5	101.2

2007	319	96.6	98.9	96.6	98.9	96.7	101.3
2008	276	96.7	98.5	96.7	98.5	96.8	100.7
2009	323	96.8	98.8	96.8	98.8	96.7	100.7
2010	307	96.8	98.5	96.8	98.5	96.6	100.6
2011	299	96.6	98.3	96.6	98.3	96.5	100.5
2012	303	97.2	98.3	97.2	98.3	97.1	100.9
2013	335	97.2	98.1	97.2	98.1	97.0	100.6
2014	318	97.7	98.2	97.7	98.2	97.5	100.8
2015	348	97.7	98.5	97.7	98.5	97.5	100.9
2016	324	97.7	98.9	97.7	98.9	97.4	101.1
2017	328	98.2	99.1	98.2	99.1	97.8	101.5
2018	274	98.3	99.2	98.3	99.2	97.9	101.6
2019	302	98.0	99.0	98.0	99.0	98.0	101.4
2020	302	98.1	99.4	98.1	99.4	98.1	101.8
2021	300	98.1	99.0	98.1	99.0	98.0	101.3
2022	313	98.5	99.2	98.5	99.2	98.2	101.7
2023	282	98.7	99.4	98.7	99.4	98.3	101.8
2024	245	98.7	99.6	98.7	99.6	98.5	101.9
2025	194	98.9	99.7	98.9	99.7	98.6	102.0

Tabel: 218 Verbeterd Roodbont: Geboortekenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Geb	DDt	DGw	Afk	MDt	MGw
1980	49	104.2	100.9	95.7	104.0	91.0	88.1
1981	44	105.0	100.9	95.0	104.3	90.6	87.4
1982	78	104.5	99.6	95.5	104.5	92.3	89.1
1983	82	103.2	99.9	96.5	102.7	92.7	90.4
1984	90	103.3	100.0	96.4	103.1	92.4	89.9

1985	77	104.1	99.2	95.8	103.7	92.2	89.7
1986	64	104.0	98.8	95.9	104.2	92.8	89.5
1987	67	103.8	98.8	96.2	104.6	92.9	89.7
1988	58	104.9	97.9	95.0	105.2	92.9	88.5
1989	42	104.2	99.2	95.7	104.6	92.4	88.8
1990	47	103.5	100.2	96.1	103.1	93.7	90.6
1991	49	104.5	100.0	95.3	104.7	91.3	88.3
1992	52	103.5	100.0	96.3	104.4	91.6	88.3
1993	58	103.0	100.4	96.7	103.7	91.3	88.9
1994	63	101.9	99.8	97.6	103.9	92.4	89.1
1995	58	102.0	99.5	97.4	102.9	93.8	90.2
1996	56	101.4	100.6	98.1	102.5	93.7	90.7
1997	68	101.2	99.9	98.4	103.2	93.2	90.8
1998	97	101.0	100.4	98.5	103.0	92.9	90.1
1999	78	101.1	100.3	98.3	102.9	93.8	90.6
2000	101	100.4	99.9	99.0	103.6	93.7	90.0
2001	99	100.5	100.3	98.9	103.3	94.2	90.5
2002	93	100.4	100.1	98.9	103.4	94.1	90.2
2003	120	101.0	100.1	98.4	103.0	93.3	90.3
2004	116	101.2	99.7	98.0	103.1	93.0	89.7
2005	135	101.4	99.1	97.7	103.0	92.7	89.9
2006	127	101.6	98.8	97.8	103.2	92.8	89.8
2007	192	101.0	98.4	98.3	103.4	93.8	89.9
2008	163	100.7	98.8	98.7	103.7	94.2	89.7
2009	194	101.2	98.7	98.4	104.8	94.4	88.8
2010	186	101.3	98.0	98.3	104.7	94.2	88.9
2011	167	101.2	98.2	98.2	104.0	93.8	89.1
2012	190	101.4	98.6	98.0	103.8	93.6	89.2
2013	209	101.2	98.3	98.1	103.6	93.8	89.6
2014	181	101.6	98.2	97.9	103.4	93.4	90.2
2015	178	101.1	99.1	98.2	103.5	93.5	89.9
2016	193	101.0	98.7	98.3	103.6	93.2	89.9
2017	177	101.1	99.1	98.3	103.4	93.1	90.1

2018	155	101.0	99.4	98.2	103.1	92.9	89.9
2019	170	101.5	98.9	98.0	103.5	92.7	89.5
2020	129	101.3	100.0	98.1	103.2	93.2	90.1
2021	118	101.4	99.8	98.1	103.5	92.8	89.4
2022	142	101.6	100.0	97.8	103.1	93.9	90.5
2023	46	102.3	98.7	97.3	104.0	92.5	89.7
2024	48	101.9	98.9	97.8	103.7	93.2	90.1
2025	28	101.1	100.9	98.1	102.5	92.8	90.7

Tabel: 219 Verbeterd Roodbont: Vleeskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Vlin	Be_ko	Ve_ko	Gw_ko	Be_ka	Ve_ka	Gr_ka	Vlkl	Be_st	Ve_st	Gr_st
1980	39	105.4	111.6	93.3	99.4	115.5	93.7	103.1	96.5	114.7	92.8	100.9
1981	28	105.0	111.6	93.1	99.1	115.6	93.8	102.6	96.2	114.8	92.6	100.8
1982	73	105.6	111.2	93.3	99.3	116.0	93.6	103.5	96.2	114.8	92.6	101.2
1983	61	104.4	110.9	95.0	99.3	114.6	95.0	102.5	96.0	113.8	94.4	99.9
1984	50	103.7	109.7	95.7	99.1	112.6	95.6	102.0	96.2	112.4	94.9	99.6
1985	56	104.5	110.5	95.3	99.2	114.3	94.9	102.8	96.1	113.5	94.4	100.2
1986	59	105.1	109.8	94.3	99.2	114.7	93.9	103.4	96.0	113.3	93.0	100.6
1987	69	105.5	108.9	94.0	99.1	114.7	93.2	104.0	96.3	112.9	92.3	101.2
1988	79	104.8	109.3	94.2	99.1	113.9	93.9	102.9	96.8	112.8	92.6	100.7
1989	81	104.5	109.0	94.8	98.8	113.7	94.3	102.5	96.9	112.7	93.0	100.5
1990	96	103.7	109.3	94.6	98.1	113.3	94.4	101.7	96.7	112.7	93.1	99.4
1991	129	103.7	109.6	94.4	98.8	112.9	94.8	101.6	97.2	112.7	93.2	99.8
1992	148	103.0	109.1	95.0	98.2	112.4	95.2	100.8	97.2	112.3	93.6	99.0
1993	172	102.2	108.8	94.8	98.0	111.3	95.5	99.8	97.8	111.8	93.6	98.4
1994	205	102.3	108.2	95.0	98.4	110.6	95.4	99.9	98.4	111.1	93.3	98.7
1995	187	102.9	108.9	95.7	98.2	111.9	95.4	100.4	98.1	111.8	93.9	98.8

1996	191	102.9	108.3	96.0	98.2	111.3	95.4	100.4	98.4	111.3	93.9	98.9
1997	264	102.5	107.4	96.3	97.5	110.8	95.2	100.2	98.3	110.8	94.0	98.3
1998	304	102.2	106.9	96.1	97.9	109.9	95.7	99.8	98.9	110.1	93.9	98.2
1999	310	101.9	107.3	95.8	97.8	109.9	95.6	99.5	98.7	110.3	93.8	97.9
2000	337	101.6	106.8	96.4	97.5	109.5	95.6	99.2	98.7	109.8	94.1	97.4
2001	331	101.4	106.7	96.4	97.2	109.2	95.6	98.9	99.1	109.6	94.0	97.0
2002	344	101.2	106.3	97.1	96.6	109.0	95.8	98.4	99.7	109.5	94.2	96.6
2003	347	101.0	106.3	96.4	97.1	108.8	95.7	98.6	99.1	109.2	94.2	96.5
2004	308	101.0	106.0	95.8	97.7	108.3	95.7	98.8	99.0	108.6	94.0	96.9
2005	252	100.7	104.9	96.5	97.4	107.3	96.2	98.6	99.2	107.6	94.6	96.5
2006	255	101.0	104.4	96.7	97.5	107.2	96.3	99.1	99.4	107.2	94.9	96.7
2007	256	100.7	104.4	97.2	97.7	106.6	97.0	98.7	99.4	106.9	95.2	96.9
2008	192	99.5	104.7	96.5	98.1	105.7	97.7	97.6	98.9	106.9	95.0	96.9
2009	221	99.6	103.9	97.3	97.9	105.1	97.8	97.6	99.4	106.3	95.0	96.9
2010	170	99.8	104.2	96.7	98.0	105.3	97.9	97.6	99.9	106.7	95.0	97.2
2011	150	99.9	104.1	96.8	97.8	105.5	97.4	97.6	99.9	106.7	94.6	97.0
2012	113	100.2	104.1	97.2	97.8	105.8	97.3	98.1	99.8	106.8	94.8	97.1
2013	96	100.0	104.0	97.2	98.2	105.4	98.2	97.6	100.7	106.7	95.2	97.4
2014	87	100.0	103.9	97.4	98.0	105.4	98.0	97.9	100.0	106.4	95.2	97.3
2015	62	99.8	104.6	96.8	98.4	105.4	97.9	97.7	99.7	106.6	95.3	97.2
2016	56	100.3	105.2	95.9	98.9	106.2	97.6	98.2	99.5	107.3	95.0	97.8
2017	51	100.0	104.7	96.2	98.8	105.5	98.0	97.9	99.5	107.0	94.9	97.8
2018	34	99.8	104.8	95.8	98.5	105.4	97.6	97.7	99.1	107.0	94.5	97.6
2019	41	100.5	105.2	95.7	99.0	106.3	97.2	98.8	98.6	107.3	94.5	98.2
2020	32	100.4	106.7	95.4	99.5	106.9	97.2	98.5	98.6	108.3	94.5	98.5
2021	42	100.7	105.7	95.6	99.2	106.7	97.0	98.7	98.8	107.8	94.0	98.5
2022	34	99.8	105.9	96.0	99.1	105.7	97.9	97.5	99.0	107.6	94.6	97.9

Tabel: 220 Verbeterd Roodbont: Kalvervitaliteit

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	KaVi1	KaVi2	KaVi3
1982	21	94.0	95.1	100.5
1983	19	92.6	94.2	99.3
1984	18	91.9	93.5	98.7
1985	11	93.4	94.8	100.0
1986	29	93.9	95.0	100.3
1987	49	94.5	95.6	100.4
1988	65	93.5	94.6	99.8
1989	65	92.9	94.1	99.6
1990	83	92.2	93.5	99.1
1991	87	92.3	93.6	99.3
1992	113	92.2	93.4	99.2
1993	170	92.0	93.1	99.0
1994	262	91.2	92.1	98.5
1995	244	91.7	92.9	98.8
1996	265	91.9	93.0	98.9
1997	328	91.9	93.1	98.8
1998	428	92.0	92.9	98.9
1999	422	92.1	92.9	99.0
2000	478	91.4	92.3	98.5
2001	454	92.0	92.8	99.0
2002	467	91.9	92.6	98.9
2003	498	92.3	92.8	99.3
2004	473	92.5	92.8	99.6
2005	380	91.3	91.8	98.7
2006	380	90.7	91.3	98.3
2007	378	90.2	90.8	98.1
2008	318	89.8	90.3	97.9
2009	368	89.8	90.4	97.6
2010	354	90.0	90.5	97.9
2011	342	90.0	90.4	97.9

2012	385	90.3	90.8	98.3
2013	401	90.3	90.7	98.1
2014	382	89.9	90.4	98.1
2015	400	90.6	91.1	98.5
2016	371	91.3	91.8	99.0
2017	347	91.5	92.1	99.3
2018	308	91.2	91.8	99.1
2019	335	91.6	92.3	99.2
2020	336	92.1	92.7	99.4
2021	331	91.8	92.5	99.4
2022	326	92.0	92.8	99.4
2023	315	92.3	93.0	99.6
2024	279	92.7	93.4	99.7
2025	189	92.6	93.3	99.6

Tabel: 221 Verbeterd Roodbont: Levensproductiekenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	LPin	LPkgM	LPkgV	LPkgE
2001	201	-3531.3	-12721.0	-542.9	-442.5
2002	189	-3641.2	-13088.6	-557.9	-457.6
2003	186	-3369.4	-12204.2	-515.0	-424.3
2004	181	-3237.1	-11541.3	-499.8	-404.1
2005	151	-3225.6	-11500.4	-495.8	-404.2
2006	188	-3084.3	-10954.0	-478.0	-383.8
2007	182	-2993.6	-10664.9	-462.4	-373.6
2008	163	-3075.2	-11014.4	-477.0	-382.4
2009	188	-2941.3	-10533.3	-454.0	-367.3
2010	159	-2861.3	-10274.5	-444.1	-355.6

2011	183	-2771.0	-9854.0	-432.6	-342.6
2012	184	-2678.0	-9562.2	-417.3	-331.6
2013	222	-2878.4	-10369.4	-448.1	-356.8
2014	192	-2995.9	-10808.2	-464.2	-372.8
2015	178	-2722.0	-9878.4	-422.9	-338.0
2016	159	-2176.1	-7876.7	-343.0	-266.8
2017	169	-2033.1	-7350.3	-320.0	-249.5
2018	113	-2222.0	-8069.0	-347.0	-274.7
2019	167	-2140.6	-7703.5	-336.5	-263.0
2020	136	-2026.0	-7435.1	-316.4	-250.4
2021	157	-2133.3	-7764.3	-332.9	-263.8
2022	131	-1845.4	-6787.5	-288.4	-227.9
2023	63	-1747.3	-6306.0	-279.1	-211.6

Tabel: 222 Verbeterd Roodbont: Robot / AMS kenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Eff	Int	Gewen	AMS
2006	11	96.9	94.6	104.4	96.4
2007	10	94.2	94.8	105.2	95.1
2009	13	94.9	94.3	105.4	95.3
2014	14	95.9	94.6	104.8	96.1
2017	16	96.8	95.9	102.8	95.6

Tabel: 223 Verbeterd Roodbont: Overige productie en efficiency kenm.

Basis: Dubbeldoel

Land: NL

Jaar RES	Aantal	Pers	RTM	Aantal	DSopn	BVK	Aantal	Gew	Aantal
1980 0.0	78	95.1	99.9	0	0.0	0.0	0	0.0	0
1981 0.0	61	94.4	99.7	0	0.0	0.0	0	0.0	0
1982 0.0	118	94.2	99.3	0	0.0	0.0	0	0.0	0
1983 0.0	116	94.5	99.6	0	0.0	0.0	0	0.0	0
1984 0.0	132	94.5	99.3	0	0.0	0.0	0	0.0	0
1985 0.0	114	94.1	98.9	92	-5.2	248.9	0	0.0	0
1986 0.0	144	94.1	98.8	95	-5.0	234.1	0	0.0	0
1987 0.0	201	93.8	98.5	111	-4.5	204.6	0	0.0	0
1988 0.0	184	93.4	98.4	82	-4.5	190.9	0	0.0	0
1989 0.0	176	93.9	98.5	88	-4.2	168.5	0	0.0	0
1990 0.0	177	94.2	99.1	80	-4.2	172.3	0	0.0	0
1991 0.0	160	93.4	98.2	63	-4.3	168.0	0	0.0	0
1992 0.0	173	94.3	98.1	75	-4.0	165.6	0	0.0	0
1993 0.0	165	93.1	98.2	81	-4.0	159.4	0	0.0	0
1994 0.0	158	93.6	97.8	71	-3.4	141.9	0	0.0	0
1995 0.0	161	93.9	98.6	77	-3.7	153.7	0	0.0	0
1996 0.0	132	94.2	98.6	66	-3.4	141.5	0	0.0	0

1997 0.0	159	94.1	98.2	68	-3.0	131.6	0	0.0	0
1998 0.0	205	93.8	97.6	94	-3.1	133.0	0	0.0	0
1999 0.0	196	93.6	97.7	75	-3.0	127.5	0	0.0	0
2000 0.0	222	93.6	97.3	82	-3.1	128.8	0	0.0	0
2001 0.0	203	93.4	97.0	84	-3.0	125.2	81	90.9	0
2002 0.0	190	93.5	97.0	61	-2.9	121.3	60	91.6	0
2003 0.0	188	94.2	97.8	68	-2.7	114.0	68	91.8	0
2004 0.0	180	93.9	97.5	53	-2.6	116.0	51	91.4	0
2005 0.0	155	93.8	97.3	53	-2.5	115.7	53	91.5	0
2006 98.2	188	94.6	97.3	76	-2.5	112.0	76	91.7	11
2007 98.2	182	94.7	97.3	70	-2.5	105.8	70	92.3	10
2008 0.0	163	94.7	97.7	56	-2.3	97.8	53	92.6	0
2009 0.0	187	94.9	97.7	66	-1.9	91.0	64	92.9	0
2010 0.0	159	95.2	97.9	69	-2.1	95.1	66	92.4	0
2011 0.0	183	94.5	97.7	68	-2.2	97.1	67	92.7	0
2012 0.0	184	94.8	98.2	56	-2.1	86.5	54	93.4	0
2013 0.0	220	94.5	98.0	60	-2.0	85.0	59	93.5	0
2014 99.2	190	94.5	97.9	70	-2.1	85.3	68	93.6	12
2015 99.2	178	94.8	97.9	67	-2.1	82.3	63	93.7	10
2016 0.0	159	95.0	97.7	58	-2.1	88.3	56	93.4	0

2017 98.2	168	94.7	97.6	52	-2.1	89.6	51	93.6	16
2018 0.0	114	95.0	97.4	36	-2.1	94.2	34	92.8	0
2019 0.0	163	95.2	97.7	47	-1.9	80.9	43	93.8	0
2020 99.3	136	95.1	97.6	35	-1.9	69.7	32	94.8	18
2021 97.8	156	95.4	97.1	51	-1.8	75.0	47	94.4	10
2022 98.3	129	95.4	97.3	35	-1.9	77.0	35	94.8	11
2023 0.0	52	95.9	97.8	7	-2.1	84.9	7	94.7	0

Tabel: 224 Verbeterd Roodbont: Stofwisselingsaandoeningen

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	SAin	Aantal	MZ	Aantal	SMZ	Aantal	SubKE
1987	20	99.8	0	0.0	0	0.0	20	94.3
1988	18	99.8	0	0.0	0	0.0	18	94.2
1989	14	99.7	0	0.0	0	0.0	14	94.3
1990	14	99.8	0	0.0	0	0.0	14	94.9
1991	10	99.8	0	0.0	0	0.0	10	95.1
1992	18	99.8	0	0.0	0	0.0	18	94.8
1993	24	99.7	0	0.0	0	0.0	24	94.0
1994	25	99.6	0	0.0	0	0.0	25	94.2
1995	27	99.6	0	0.0	0	0.0	27	94.6
1996	28	99.7	0	0.0	0	0.0	28	93.9
1997	45	99.5	0	0.0	0	0.0	45	93.3
1998	53	99.5	0	0.0	0	0.0	53	93.2

1999	41	99.4	0	0.0	0	0.0	41	93.5
2000	65	99.6	0	0.0	0	0.0	65	94.0
2001	64	99.6	0	0.0	0	0.0	64	94.4
2002	77	99.6	0	0.0	0	0.0	77	93.9
2003	69	99.6	0	0.0	0	0.0	69	94.0
2004	74	99.6	0	0.0	0	0.0	74	93.9
2005	67	99.6	0	0.0	0	0.0	67	94.3
2006	96	99.6	0	0.0	0	0.0	96	94.2
2007	120	99.7	0	0.0	0	0.0	120	94.6
2008	118	99.7	0	0.0	1	99.0	118	94.7
2009	140	99.6	0	0.0	0	0.0	140	94.5
2010	144	99.7	0	0.0	1	99.0	144	94.5
2011	173	99.7	1	104.0	0	0.0	173	94.9
2012	164	99.7	1	103.0	0	0.0	164	94.8
2013	193	99.7	0	0.0	0	0.0	193	95.4
2014	180	99.8	0	0.0	0	0.0	180	95.9
2015	166	99.8	0	0.0	0	0.0	166	96.1
2016	148	99.8	0	0.0	0	0.0	148	95.3
2017	156	99.8	0	0.0	0	0.0	156	95.5
2018	99	99.9	0	0.0	0	0.0	99	95.7
2019	149	99.9	0	0.0	1	98.0	149	95.9
2020	127	99.9	0	0.0	0	0.0	127	96.2
2021	142	99.9	0	0.0	0	0.0	142	96.4
2022	117	100.0	0	0.0	0	0.0	117	97.1
2023	54	99.9	0	0.0	0	0.0	54	96.8

Tabel: 225 Verbeterd Roodbont: Melkproductiekenmerken

Basis: Belgisch witblauw

Land: NL

Jaar	Aantal	kgM	kgV	kgE	kgL	%V	%E	%L	INET
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1989	14	-1906.3	-100.5	-75.3	-90.6	-28.6	-8.6	-5.4	-625.3
1990	20	-1764.2	-94.5	-74.0	-84.2	-28.3	-15.6	-5.6	-601.9
1991	20	-1612.4	-88.8	-68.6	-77.2	-29.9	-16.0	-5.5	-561.5
1993	10	-1634.0	-91.9	-68.8	-78.2	-34.2	-15.2	-5.6	-571.6
1994	10	-1739.0	-99.6	-74.0	-83.0	-40.4	-18.6	-5.7	-617.0
1995	10	-2271.2	-124.1	-90.6	-107.4	-46.2	-13.3	-5.9	-762.0
1997	10	-2129.8	-122.5	-87.2	-101.0	-55.4	-16.2	-6.1	-742.6
1998	16	-2270.6	-124.6	-89.7	-107.5	-48.8	-10.4	-6.2	-759.6
1999	16	-1954.0	-104.8	-77.2	-92.9	-34.3	-8.9	-5.8	-646.6
2000	16	-2033.0	-111.0	-80.4	-92.1	-39.8	-9.4	3.2	-678.7
2001	12	-2401.2	-128.2	-90.4	-104.2	-43.9	-0.9	13.2	-773.4
2002	14	-2146.2	-118.4	-82.9	-95.9	-44.9	-5.5	7.5	-711.7
2003	10	-2156.1	-115.2	-83.2	-97.1	-38.0	-5.4	5.3	-703.3
2004	14	-1894.5	-103.9	-75.4	-73.3	-36.5	-9.4	29.6	-635.6
2005	13	-2154.4	-119.5	-85.7	-96.4	-46.0	-11.3	6.3	-726.9
2006	18	-2164.2	-115.2	-82.2	-92.5	-36.1	-2.4	15.2	-699.3
2007	13	-1974.5	-109.5	-78.2	-89.2	-38.5	-7.8	3.8	-664.8
2008	10	-2398.7	-131.8	-92.6	-109.5	-52.2	-6.9	2.7	-793.6
2009	11	-2197.8	-115.4	-83.8	-100.6	-33.3	-3.3	1.1	-706.5

NB: Vet%, eiwit% en lactose% hebben een fokwaarde*100

Tabel: 226 Verbeterd Roodbont: Vruchtbaarheidskenmerken

Basis: Belgisch witblauw

Land: NL

Jaar	Aantal	NR56	IAI	IEL	TKT	DP_ko	DP_pi	LEI	DO	Vru
1989	56	95.4	105.1	95.7	100.5	95.7	101.2	105.8	99.9	98.4
1990	81	94.8	105.4	95.1	100.2	95.1	101.2	104.6	99.7	98.1
1991	95	94.3	105.9	94.9	100.3	94.6	100.3	103.8	99.9	97.8

1992	139	95.1	105.3	95.1	100.2	95.2	100.8	102.9	99.7	98.1
1993	149	95.7	105.2	95.6	100.6	95.9	101.1	103.3	99.9	98.4
1994	180	95.7	105.2	95.5	100.5	95.8	101.2	103.2	99.9	98.4
1995	192	95.1	105.7	95.3	100.6	95.5	101.0	103.2	100.0	98.3
1996	182	95.0	105.5	95.1	100.4	95.3	100.7	103.3	99.8	98.1
1997	220	95.3	105.6	95.5	100.6	95.7	101.0	102.8	100.0	98.4
1998	212	95.4	105.4	95.4	100.5	95.7	101.0	102.5	99.9	98.4
1999	280	95.7	105.6	95.7	100.9	96.1	101.4	103.0	100.2	98.8
2000	248	95.1	106.1	95.6	101.0	95.7	101.1	103.4	100.3	98.6
2001	258	96.0	105.9	96.4	101.6	96.8	101.8	103.3	100.8	99.4
2002	237	96.4	105.9	96.6	101.7	97.2	102.0	103.4	100.9	99.7
2003	244	96.7	105.6	96.9	101.7	97.3	102.0	103.8	100.9	99.7
2004	259	97.0	105.4	96.9	101.8	97.5	101.9	103.8	100.9	99.7
2005	264	96.5	105.4	96.4	101.3	97.0	101.7	102.7	100.5	99.3
2006	267	96.8	105.4	96.7	101.6	97.4	102.0	102.2	100.7	99.7
2007	271	96.8	105.0	96.4	101.2	97.1	101.7	102.3	100.3	99.3
2008	251	96.8	105.4	96.6	101.5	97.2	101.4	102.0	100.6	99.4
2009	269	96.6	105.2	96.3	101.2	97.0	101.0	102.0	100.4	99.1
2010	276	96.9	105.1	96.7	101.4	97.4	101.3	102.9	100.5	99.4
2011	234	96.8	104.6	96.4	100.9	97.1	101.2	103.1	100.1	99.0
2012	216	97.1	104.5	96.5	101.0	97.3	101.1	103.1	100.2	99.1
2013	227	97.2	104.1	96.3	100.6	97.2	101.1	102.7	99.8	99.0
2014	230	97.4	103.8	96.4	100.4	97.3	101.4	103.3	99.7	99.0
2015	187	96.6	103.8	95.8	100.1	96.5	100.4	103.6	99.4	98.3
2016	199	96.7	103.6	95.5	99.8	96.4	100.1	102.6	99.1	98.0
2017	184	96.7	103.8	95.8	100.0	96.6	100.3	103.5	99.4	98.3
2018	177	96.5	103.9	95.8	100.0	96.5	100.4	103.3	99.4	98.3
2019	169	96.3	103.8	95.5	99.7	96.2	99.9	103.5	99.2	97.9
2020	142	96.6	103.8	95.9	100.0	96.6	100.4	104.4	99.5	98.4
2021	137	96.9	103.8	96.1	100.2	96.9	100.5	103.9	99.6	98.6
2022	91	96.9	104.1	96.5	100.6	97.1	100.6	104.5	100.0	98.9
2023	43	97.3	103.9	96.7	100.6	97.5	101.3	104.7	100.0	99.2

Tabel: 227 Verbeterd Roodbont: NVI met onderliggende kenmerken

Basis: Belgisch witblauw

Land: NL

Jaar	Aantal	NVI	INET	Lvd	Ugh	Vru	U	B	Gin	BVK
1989	14	-179.6	-625.3	0.0	100.6	98.4	0.0	0.0	0.0	0.0
1990	20	-184.8	-601.9	0.0	99.1	98.1	0.0	0.0	0.0	0.0
1991	20	-180.8	-561.5	0.0	99.6	97.8	0.0	0.0	99.0	0.0
1993	10	-196.2	-571.6	0.0	98.3	98.4	0.0	0.0	96.6	0.0
1994	10	-210.4	-617.0	0.0	97.8	98.4	0.0	0.0	96.5	0.0
1995	10	-253.2	-762.0	421.0	100.6	98.3	0.0	0.0	98.8	0.0
1997	10	-240.2	-742.6	346.5	99.7	98.4	0.0	0.0	99.0	0.0
1998	16	-262.1	-759.6	365.0	99.5	98.4	0.0	0.0	97.0	0.0
1999	16	-198.1	-646.6	0.0	100.5	98.8	0.0	0.0	0.0	0.0
2000	16	-211.5	-678.7	371.0	100.3	98.6	0.0	0.0	100.0	0.0
2001	12	-231.7	-773.4	304.5	100.4	99.4	0.0	0.0	0.0	0.0
2002	14	-230.4	-711.7	0.0	99.6	99.7	0.0	0.0	0.0	0.0
2003	10	-225.3	-703.3	417.0	99.5	99.7	0.0	0.0	0.0	0.0
2004	14	-207.4	-635.6	390.0	100.1	99.7	0.0	0.0	0.0	0.0
2005	13	-234.3	-726.9	440.0	99.7	99.3	102.0	94.0	0.0	0.0
2006	18	-226.6	-699.3	407.5	100.3	99.7	0.0	0.0	99.0	0.0
2007	13	-215.8	-664.8	391.0	99.1	99.3	0.0	0.0	0.0	0.0
2008	10	-266.2	-793.6	0.0	99.0	99.4	0.0	0.0	0.0	0.0
2009	11	-228.7	-706.5	430.0	100.7	99.1	0.0	0.0	0.0	0.0

Tabel: 228 Verbeterd Roodbont: Geboortekenmerken

Basis: Belgisch witblauw

Land: NL

Jaar	Aantal	Geb	DDt	DGw	Afk	MDt	MGw
1990	17	129.5	103.9	66.0	0.0	0.0	0.0
1991	11	125.0	104.1	69.6	0.0	0.0	0.0
1992	16	127.2	102.3	67.4	0.0	0.0	0.0
1993	15	124.6	102.9	69.5	0.0	0.0	0.0
1994	27	123.6	102.1	70.0	86.0	98.5	109.0
1995	30	122.4	103.8	71.1	87.6	100.8	109.4
1996	28	120.4	104.7	72.9	90.3	101.3	112.0
1997	33	122.2	104.1	71.6	87.4	103.4	114.0
1998	49	122.9	104.8	71.0	89.0	101.5	110.5
1999	44	119.7	104.7	73.5	86.8	100.5	111.0
2000	53	118.5	105.7	74.3	85.6	100.7	112.1
2001	67	118.9	104.8	74.1	86.2	100.6	112.6
2002	84	119.1	103.3	73.7	85.6	101.1	112.1
2003	75	119.3	102.5	73.4	85.5	101.5	111.5
2004	115	118.0	102.8	74.6	85.5	101.4	111.8
2005	146	117.5	102.2	74.8	83.9	102.0	113.4
2006	140	118.6	101.6	73.8	85.0	102.6	112.2
2007	174	117.6	101.3	74.6	85.0	102.9	111.7
2008	171	117.8	101.5	74.0	83.5	101.8	111.5
2009	205	116.2	100.9	75.2	82.8	101.4	112.0
2010	188	115.4	100.8	76.0	82.5	102.0	112.8
2011	172	115.4	101.0	76.1	82.6	101.6	112.6
2012	155	114.9	100.6	76.6	82.2	101.8	113.6
2013	158	113.8	101.2	77.5	82.2	101.9	113.7
2014	145	113.0	101.0	78.1	81.8	103.0	114.4
2015	134	113.3	101.0	77.7	82.2	104.3	113.7
2016	130	113.3	100.7	77.9	82.6	104.8	113.4
2017	117	112.2	101.1	78.8	82.4	104.7	113.4
2018	103	111.7	100.6	79.3	82.9	104.9	113.7
2019	101	113.7	100.9	77.3	83.0	105.5	113.0

2020	85	112.7	101.4	78.8	83.8	104.4	113.1
2021	109	114.2	101.1	77.8	83.2	104.3	113.4
2022	81	114.5	100.4	77.3	83.9	103.9	112.6
2023	88	118.2	100.0	74.3	85.2	104.0	111.6
2024	92	118.0	100.0	74.6	84.9	104.0	112.3
2025	55	120.1	98.0	73.1	84.1	103.0	112.1

Tabel: 229 Verbeterd Roodbont: Vleeskenmerken

Basis: Belgisch witblauw

Land: NL

Jaar	Aantal	Vlin	Be_ko	Ve_ko	Gw_ko	Be_ka	Ve_ka	Gr_ka	Vlkl	Be_st	Ve_st	Gr_st
1991	20	94.0	65.4	98.0	78.5	92.7	98.0	97.3	99.0	85.1	100.2	89.2
1992	35	93.8	64.6	98.0	77.6	92.8	97.9	97.3	98.9	84.8	99.7	88.9
1993	48	93.6	62.6	96.1	77.1	92.0	96.1	98.0	97.8	83.0	97.3	89.3
1994	47	93.8	63.9	96.2	77.5	92.9	96.2	98.1	97.6	84.0	97.2	89.5
1995	63	94.2	64.4	97.0	77.4	93.7	97.0	97.9	97.8	85.5	98.6	89.8
1996	66	93.7	64.8	96.5	77.2	94.0	97.0	97.4	97.3	86.2	98.4	89.8
1997	89	94.0	65.1	96.2	78.2	93.9	96.8	98.0	96.7	86.2	97.7	90.9
1998	88	94.3	67.0	96.4	78.9	95.1	97.1	98.1	96.4	87.5	98.1	91.4
1999	128	95.1	67.1	96.3	79.4	95.7	97.5	98.5	96.9	88.3	98.2	92.7
2000	110	96.1	69.9	96.6	81.1	97.6	98.2	99.1	96.8	90.5	98.6	94.5
2001	125	95.4	69.1	96.1	80.9	96.0	97.6	98.5	96.9	89.4	97.9	94.1
2002	108	95.5	69.4	95.8	81.4	95.8	97.5	98.8	97.2	89.3	97.7	94.3
2003	116	94.4	68.2	96.2	81.3	93.8	98.1	98.0	97.3	87.5	98.2	93.2
2004	135	95.1	68.5	95.6	81.9	93.8	97.0	98.9	97.1	87.4	97.1	93.9
2005	149	95.5	68.5	95.6	82.0	94.0	96.6	99.4	97.1	87.4	96.9	94.1
2006	151	95.3	67.7	95.3	80.8	94.4	95.9	99.3	96.8	87.5	96.2	93.4
2007	135	95.2	68.0	95.5	80.6	94.7	96.2	99.1	96.6	88.1	96.6	93.5
2008	101	94.8	66.8	95.7	79.9	94.0	95.9	99.1	96.4	87.3	96.2	93.1

2009	106	94.3	67.2	96.7	80.4	93.2	97.2	98.2	97.0	87.1	97.3	92.8
2010	61	95.2	69.5	97.4	82.2	93.7	97.5	98.8	97.8	88.1	98.0	94.1
2011	19	95.1	70.1	97.5	83.7	92.8	98.4	98.6	98.1	88.2	98.4	95.2

Tabel: 230 Verbeterd Roodbont: Overige productie en efficiency kenm.

Basis: Belgisch witblauw

Land: NL

Jaar	Aantal	Pers	RTM	Aantal	DSopn	BVK	Aantal	Gew
1989	14	96.7	99.5	0	0.0	0.0	0	0.0
1990	20	96.6	99.5	0	0.0	0.0	0	0.0
1991	20	97.5	99.3	0	0.0	0.0	0	0.0
1993	10	97.6	100.1	0	0.0	0.0	0	0.0
1994	10	96.5	98.9	0	0.0	0.0	0	0.0
1995	10	98.0	100.9	0	0.0	0.0	0	0.0
1997	10	97.1	99.2	0	0.0	0.0	0	0.0
1998	16	95.7	98.9	0	0.0	0.0	0	0.0
1999	16	96.8	99.6	0	0.0	0.0	0	0.0
2000	16	95.8	98.7	0	0.0	0.0	0	0.0
2001	12	96.8	99.8	0	0.0	0.0	0	0.0
2002	14	97.1	99.1	0	0.0	0.0	0	0.0
2003	10	96.0	99.9	0	0.0	0.0	0	0.0
2004	14	97.1	98.6	0	0.0	0.0	0	0.0
2005	13	97.8	100.2	0	0.0	0.0	0	0.0
2006	18	98.5	101.4	0	0.0	0.0	0	0.0
2007	13	99.3	100.6	0	0.0	0.0	0	0.0
2008	10	99.0	102.2	0	0.0	0.0	0	0.0
2009	11	100.7	102.8	0	0.0	0.0	0	0.0

Tabel: 231 Verbeterd Roodbont: Stofwisselingsaandoeningen

Basis: Belgisch witblauw

Land: NL

Jaar	Aantal	SAin	Aantal	MZ	Aantal	SMZ	Aantal	SubKE
2009	11	100.0	0	0.0	0	0.0	11	103.0

Tabel: 232 Belgisch Blauw Mixt: Melkproductiekenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	kgM	kgV	kgE	kgL	%V	%E	%L	INET
1995	10	-1948.5	-105.2	-82.5	-92.6	-33.2	-20.0	-5.8	-670.5
1996	13	-1562.0	-85.2	-69.8	-74.8	-25.8	-21.8	-5.5	-555.8
1998	16	-1593.6	-90.2	-70.9	-76.2	-33.1	-22.0	-5.2	-575.9
1999	19	-1608.2	-89.1	-69.5	-77.1	-30.1	-17.9	-5.6	-566.1
2000	26	-1373.2	-82.7	-65.0	-66.2	-37.5	-25.3	-5.4	-527.7
2001	24	-1641.8	-96.5	-72.5	-77.8	-41.5	-21.5	-4.2	-601.5
2002	17	-1446.4	-87.7	-69.2	-70.5	-40.6	-28.3	-7.0	-560.6
2003	38	-1532.3	-93.5	-71.8	-72.8	-44.9	-27.7	-3.9	-589.3
2004	34	-1616.2	-91.8	-71.1	-76.3	-34.5	-20.4	-3.2	-581.1
2005	43	-1593.8	-94.4	-70.2	-75.8	-41.8	-20.4	-4.3	-585.3
2006	48	-1505.6	-91.1	-68.3	-71.6	-42.5	-22.8	-4.3	-567.1
2007	34	-1478.1	-92.5	-68.4	-69.8	-46.9	-24.2	-2.7	-571.7
2008	34	-1650.0	-96.7	-71.9	-77.1	-41.2	-19.6	-2.1	-599.3

2009	30	-1561.4	-94.0	-69.5	-70.8	-43.9	-21.0	2.1	-580.9
2010	46	-1572.3	-95.6	-70.1	-72.5	-45.3	-21.2	-0.3	-588.3
2011	45	-1524.8	-92.7	-67.3	-68.1	-43.5	-19.1	4.0	-567.5
2012	58	-1413.7	-86.2	-64.3	-63.0	-40.0	-21.0	4.0	-535.2
2013	39	-1349.6	-85.8	-62.0	-59.7	-44.2	-20.9	4.8	-524.2
2014	41	-1152.6	-77.7	-56.9	-49.7	-44.4	-24.5	6.2	-477.7
2015	52	-1404.3	-90.2	-65.6	-63.2	-48.4	-24.0	2.9	-552.6
2016	31	-1263.1	-81.5	-60.4	-54.8	-42.9	-23.5	6.4	-504.2
2017	39	-1256.7	-82.2	-61.3	-55.4	-44.6	-25.6	4.8	-510.3
2018	44	-904.3	-71.8	-51.7	-38.2	-52.2	-30.6	5.9	-437.6
2019	35	-1151.8	-80.1	-57.7	-47.4	-48.9	-25.7	10.1	-488.2
2020	29	-1192.4	-79.5	-60.1	-50.2	-45.0	-27.6	8.7	-497.2
2021	19	-975.7	-75.3	-54.5	-38.7	-53.2	-30.8	10.6	-460.4
2022	14	-1311.4	-80.1	-60.5	-55.1	-37.2	-21.0	9.9	-500.6

NB: Vet%, eiwit% en lactose% hebben een fokwaarde*100

Tabel: 233 Belgisch Blauw Mixt: Vruchtbaarheidskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	NR56	IAI	IEL	TKT	DP_ko	DP_pi	LEI	DO	Vru
1995	11	99.7	104.4	100.9	103.2	100.1	93.4	84.5	102.8	99.8
1996	13	99.8	103.9	100.3	102.6	100.0	92.9	85.0	102.2	99.5
1998	17	98.9	104.1	99.8	102.1	99.2	92.4	84.9	101.8	98.9
1999	20	100.6	103.8	101.5	103.2	101.0	93.2	84.2	102.9	100.3
2000	29	100.3	103.8	101.2	102.9	100.8	93.4	84.5	102.7	100.0
2001	24	100.1	104.2	101.2	103.2	100.5	93.5	85.2	103.0	100.1
2002	17	101.1	104.3	102.1	103.9	101.9	95.5	85.1	103.5	101.3
2003	40	99.8	103.9	100.8	102.8	100.3	93.3	85.6	102.5	99.8
2004	36	100.0	104.5	101.2	103.2	100.6	93.4	85.2	103.0	100.1

2005	43	99.6	104.5	101.0	103.2	100.3	93.3	86.0	102.9	100.0
2006	49	100.2	104.2	101.5	103.4	100.9	93.3	85.5	103.1	100.3
2007	36	100.6	104.4	102.1	103.8	101.4	94.0	85.7	103.6	100.8
2008	34	100.1	104.4	101.4	103.2	100.7	93.4	84.9	103.1	100.2
2009	31	101.1	104.8	102.6	104.2	101.9	94.1	84.9	104.2	101.3
2010	56	101.0	104.1	101.9	103.5	101.6	93.6	84.6	103.3	100.7
2011	57	101.2	104.5	102.4	104.0	102.0	94.2	84.9	103.8	101.2
2012	65	101.1	104.3	102.5	104.1	102.0	94.3	85.4	103.8	101.3
2013	44	100.8	104.2	101.9	103.7	101.5	94.0	86.0	103.2	100.7
2014	47	101.6	103.8	102.7	103.7	102.1	94.1	85.4	103.6	101.3
2015	60	101.3	104.5	102.7	104.2	102.1	94.3	85.7	104.0	101.4
2016	36	101.3	104.6	102.8	104.2	102.1	94.2	85.8	104.2	101.4
2017	45	101.6	103.8	102.4	103.8	102.2	94.2	85.2	103.5	101.1
2018	49	101.7	104.3	103.2	104.3	102.6	94.5	86.5	104.2	101.8
2019	38	101.7	103.3	102.3	103.4	102.1	94.3	85.2	103.1	100.9
2020	31	102.3	103.8	103.2	104.1	102.9	94.6	84.5	104.0	101.8
2021	24	102.4	103.4	102.9	103.8	102.8	94.8	84.7	103.5	101.6
2022	14	101.4	103.8	102.6	103.6	102.1	94.3	84.1	103.5	101.2

Tabel: 234 Belgisch Blauw Mixt: NVI met onderliggende kenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	NVI	INET	Lvd	Ugh	Vru	U	B	Gin	BVK
1995	10	-180.4	-670.5	481.0	101.0	99.8	0.0	0.0	0.0	0.0
1996	13	-151.8	-555.8	0.0	101.7	99.5	0.0	0.0	0.0	0.0
1998	16	-163.5	-575.9	0.0	101.1	98.9	0.0	0.0	0.0	0.0
1999	19	-140.2	-566.1	0.0	101.7	100.3	0.0	0.0	0.0	0.0
2000	26	-134.8	-527.7	0.0	102.0	100.0	0.0	0.0	0.0	0.0
2001	24	-152.2	-601.5	0.0	101.8	100.1	0.0	0.0	0.0	0.0

2002	17	-133.1	-560.6	0.0	101.8	101.3	0.0	0.0	0.0	0.0
2003	38	-151.4	-589.3	0.0	101.6	99.8	0.0	0.0	0.0	0.0
2004	34	-146.9	-581.1	489.0	101.6	100.1	0.0	0.0	0.0	0.0
2005	43	-156.3	-585.3	443.0	100.4	100.0	0.0	0.0	0.0	0.0
2006	48	-144.0	-567.1	480.0	100.5	100.3	0.0	0.0	0.0	0.0
2007	34	-142.5	-571.7	488.7	101.1	100.8	0.0	0.0	0.0	0.0
2008	34	-152.9	-599.3	452.0	100.9	100.2	0.0	0.0	0.0	0.0
2009	30	-139.2	-580.9	520.0	101.2	101.3	0.0	0.0	0.0	0.0
2010	46	-134.1	-588.3	0.0	101.8	100.7	0.0	0.0	0.0	0.0
2011	45	-136.6	-567.5	434.0	100.9	101.2	0.0	0.0	0.0	0.0
2012	58	-126.0	-535.2	489.0	101.1	101.3	0.0	0.0	0.0	0.0
2013	39	-131.7	-524.2	0.0	101.6	100.7	0.0	0.0	0.0	0.0
2014	41	-115.6	-477.7	475.3	101.5	101.3	0.0	0.0	0.0	0.0
2015	52	-143.4	-552.6	481.0	100.3	101.4	0.0	0.0	0.0	0.0
2016	31	-127.2	-504.2	454.0	100.6	101.4	0.0	0.0	0.0	0.0
2017	39	-138.0	-510.3	432.5	99.6	101.1	0.0	0.0	0.0	0.0
2018	44	-110.0	-437.6	0.0	100.4	101.8	0.0	0.0	0.0	0.0
2019	35	-129.2	-488.2	0.0	100.2	100.9	0.0	0.0	0.0	0.0
2020	29	-125.4	-497.2	503.0	100.7	101.8	0.0	0.0	0.0	0.0
2021	19	-108.7	-460.4	450.7	101.0	101.6	0.0	0.0	0.0	0.0
2022	14	-135.1	-500.6	0.0	100.1	101.2	0.0	0.0	0.0	0.0

Tabel: 235 Belgisch Blauw Mixt: Geboortekenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Geb	DDt	DGw	Afk	MDt	MGw
1996	10	71.1	102.3	131.8	133.4	95.6	74.2
1999	15	72.0	102.3	131.3	135.3	95.4	72.5
2000	20	72.5	102.2	130.9	134.9	95.5	73.6

2001	18	74.2	102.6	129.6	134.9	96.8	74.0
2002	16	71.6	102.9	132.0	135.3	96.6	73.5
2003	25	72.2	102.7	131.3	135.2	96.5	73.8
2004	25	73.2	101.8	130.6	135.2	97.0	73.5
2005	30	73.5	102.0	130.4	136.4	97.4	73.0
2006	34	72.9	102.9	131.0	136.7	97.3	72.4
2007	29	74.4	102.4	129.7	136.9	96.0	72.3
2008	23	73.0	102.5	130.6	134.2	95.8	73.7
2009	26	73.3	102.3	130.3	136.4	96.5	72.7
2010	43	70.3	102.5	133.0	135.8	95.9	72.5
2011	41	70.7	102.6	132.7	135.2	96.4	73.0
2012	47	72.9	102.6	130.7	136.5	95.8	71.9
2013	34	71.5	104.6	132.2	136.2	97.0	73.0
2014	42	73.0	103.3	130.8	135.7	96.2	73.1
2015	50	72.1	102.2	131.4	135.4	95.6	73.7
2016	32	73.6	103.1	130.3	135.8	95.6	73.2
2017	42	72.7	102.4	131.1	135.5	95.2	73.3
2018	43	74.0	102.0	130.0	136.4	95.2	72.8
2019	30	74.2	103.2	129.8	135.5	96.4	74.0
2020	30	73.5	102.1	130.5	135.9	93.9	73.3
2021	25	74.0	102.8	130.3	135.3	94.6	74.2
2022	20	72.5	103.5	131.2	135.4	95.4	73.7
2023	17	73.4	102.7	130.6	136.5	94.7	72.8

Tabel: 236 Belgisch Blauw Mixt: Vleeskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Vlin	Be_ko	Ve_ko	Gw_ko	Be_ka	Ve_ka	Gr_ka	Vlkl	Be_st	Ve_st	Gr_st
2003	14	105.5	129.9	100.9	117.4	110.4	105.3	101.0	101.8	116.7	105.6	106.6

2004	12	105.2	128.5	101.0	117.8	109.0	105.2	100.9	101.8	115.6	105.5	106.8
2005	12	104.8	126.1	101.1	115.8	108.7	105.0	100.8	102.2	114.0	105.3	105.2
2006	22	104.3	124.7	101.0	114.8	108.4	104.8	100.6	101.4	113.4	105.0	104.9
2008	15	104.9	126.4	101.2	116.3	108.7	105.4	100.9	101.5	114.6	106.0	105.7
2010	14	106.5	128.1	101.3	118.2	110.1	106.0	102.0	102.5	115.6	106.3	107.6
2011	15	104.3	128.1	101.7	117.9	107.6	105.7	100.3	100.8	115.3	105.9	107.0

Tabel: 237 Belgisch Blauw Mixt: Overige productie en efficiency kenm.

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Pers	RTM	Aantal	DSopn	BVK	Aantal	Gew
1995	10	94.5	94.9	0	0.0	0.0	0	0.0
1996	13	96.0	96.0	0	0.0	0.0	0	0.0
1998	16	93.3	95.0	0	0.0	0.0	0	0.0
1999	19	93.5	95.8	0	0.0	0.0	0	0.0
2000	26	93.7	95.1	0	0.0	0.0	0	0.0
2001	24	93.7	95.2	0	0.0	0.0	0	0.0
2002	17	96.4	98.3	0	0.0	0.0	0	0.0
2003	38	95.3	95.4	0	0.0	0.0	0	0.0
2004	34	94.3	96.1	0	0.0	0.0	0	0.0
2005	43	94.7	96.4	0	0.0	0.0	0	0.0
2006	48	94.2	95.6	0	0.0	0.0	0	0.0
2007	34	94.4	95.3	0	0.0	0.0	0	0.0
2008	34	93.9	96.7	0	0.0	0.0	0	0.0
2009	30	94.4	96.4	0	0.0	0.0	0	0.0
2010	46	94.5	96.5	0	0.0	0.0	0	0.0
2011	45	95.1	96.8	0	0.0	0.0	0	0.0

2012	58	94.6	96.9	0	0.0	0.0	0	0.0
2013	39	94.4	96.8	0	0.0	0.0	0	0.0
2014	41	95.5	97.9	0	0.0	0.0	0	0.0
2015	52	95.7	97.5	0	0.0	0.0	0	0.0
2016	31	95.8	97.6	0	0.0	0.0	0	0.0
2017	39	94.8	97.5	0	0.0	0.0	0	0.0
2018	44	96.0	97.7	0	0.0	0.0	0	0.0
2019	35	95.4	97.9	0	0.0	0.0	0	0.0
2020	29	95.6	97.1	0	0.0	0.0	0	0.0
2021	19	95.1	96.9	0	0.0	0.0	0	0.0
2022	14	94.8	96.1	0	0.0	0.0	0	0.0

Tabel: 238 Belgisch Blauw Mixt: Stofwisselingsaandoeningen

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	SAin	Aantal	MZ	Aantal	SMZ	Aantal	SubKE
1996	10	100.0	0	0.0	0	0.0	10	96.7
1998	13	99.8	0	0.0	0	0.0	13	96.3
1999	19	100.0	0	0.0	0	0.0	19	97.1
2000	25	99.9	0	0.0	0	0.0	25	96.6
2001	22	100.0	0	0.0	0	0.0	22	97.0
2002	17	99.8	0	0.0	0	0.0	17	95.5
2003	30	99.9	0	0.0	0	0.0	30	96.2
2004	30	99.9	0	0.0	0	0.0	30	96.4
2005	36	99.9	0	0.0	0	0.0	36	96.6
2006	46	100.0	0	0.0	0	0.0	46	96.5
2007	32	99.9	0	0.0	0	0.0	32	96.5
2008	29	99.9	0	0.0	0	0.0	29	97.3

2009	29	99.9	0	0.0	0	0.0	29	97.0
2010	48	99.9	0	0.0	0	0.0	48	97.6
2011	48	100.0	0	0.0	0	0.0	48	97.5
2012	60	100.0	0	0.0	0	0.0	60	97.9
2013	40	100.0	0	0.0	0	0.0	40	97.4
2014	41	100.0	0	0.0	0	0.0	41	97.4
2015	52	100.0	0	0.0	0	0.0	52	97.4
2016	29	100.0	0	0.0	0	0.0	29	97.7
2017	39	100.0	0	0.0	0	0.0	39	97.2
2018	45	99.9	0	0.0	0	0.0	45	97.3
2019	35	100.0	0	0.0	0	0.0	35	97.9
2020	29	100.0	0	0.0	0	0.0	29	97.4
2021	19	100.0	0	0.0	0	0.0	19	97.6
2022	13	100.0	0	0.0	0	0.0	13	98.5

Tabel: 239 Witrood: Melkproductiekenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	kgM	kgV	kgE	kgL	%V	%E	%L	INET
1993	13	-984.0	-53.9	-48.1	-48.4	-15.2	-19.3	-5.2	-368.5
1995	10	-1018.2	-52.7	-50.3	-49.9	-10.6	-21.5	-5.1	-374.5
1997	12	-915.8	-47.5	-45.2	-45.2	-8.9	-18.9	-5.1	-337.2
1999	11	-809.1	-50.5	-42.4	-40.2	-22.5	-20.5	-4.9	-333.6
2000	14	-1034.4	-59.2	-50.5	-50.7	-20.6	-20.7	-5.4	-394.8
2001	18	-720.0	-51.1	-41.3	-36.3	-28.6	-23.0	-5.2	-330.8
2002	18	-959.9	-57.8	-47.9	-46.9	-23.6	-20.4	-4.3	-379.5
2003	14	-784.1	-49.4	-40.4	-31.9	-22.1	-18.6	7.4	-322.1
2004	22	-780.3	-48.7	-41.6	-28.1	-21.5	-20.0	13.5	-325.0
2005	36	-880.3	-56.5	-44.7	-34.3	-27.3	-19.6	10.8	-361.6

2006	33	-886.4	-50.6	-42.8	-37.7	-16.3	-16.1	5.5	-336.1
2007	22	-666.4	-46.9	-38.3	-27.1	-26.5	-21.6	6.0	-305.5
2008	21	-791.0	-48.6	-42.4	-28.7	-18.9	-20.4	13.4	-328.3
2009	28	-901.3	-53.4	-44.5	-35.9	-20.0	-17.7	10.5	-351.5
2010	31	-811.9	-57.9	-42.8	-36.7	-34.5	-20.3	1.3	-357.7
2011	22	-781.2	-52.8	-41.5	-34.9	-28.6	-20.4	2.3	-336.7
2012	34	-796.0	-51.7	-40.0	-32.6	-24.7	-16.5	7.1	-327.0
2013	34	-814.8	-54.0	-42.0	-34.1	-27.2	-19.2	6.2	-342.5
2014	31	-871.2	-57.1	-41.6	-37.1	-29.1	-14.9	5.5	-350.4
2015	23	-738.1	-52.8	-40.9	-30.3	-30.8	-21.3	6.9	-334.1
2016	32	-967.0	-59.7	-45.9	-40.8	-26.0	-16.5	6.9	-376.7
2017	20	-600.8	-52.3	-35.5	-24.2	-40.0	-20.9	5.5	-309.6
2018	22	-760.8	-54.6	-39.8	-31.0	-32.7	-18.5	7.2	-335.0
2019	12	-835.8	-55.3	-42.2	-36.3	-28.9	-18.2	4.2	-347.2
2021	12	-996.6	-57.5	-44.8	-41.7	-20.3	-12.7	7.3	-365.2

NB: Vet%, eiwit% en lactose% hebben een fokwaarde*100

Tabel: 240 Witrood: Vruchtbaarheidskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	NR56	IAI	IEL	TKT	DP_ko	DP_pi	LEI	DO	Vru
1993	13	102.0	102.3	101.2	102.1	101.5	100.8	84.9	101.9	101.7
1995	10	101.6	102.7	101.2	102.4	101.3	100.4	86.2	102.1	101.7
1997	12	100.9	102.4	100.4	101.8	100.6	99.6	86.7	101.5	100.8
1999	11	101.3	103.2	101.7	102.5	101.7	100.8	88.5	102.6	102.2
2000	14	102.1	104.3	102.9	104.0	102.6	101.9	87.4	103.9	103.4
2001	19	100.8	102.4	100.6	101.8	100.7	100.3	89.1	101.5	101.1
2002	20	101.0	102.8	101.1	102.2	101.0	100.3	89.2	102.2	101.4
2003	15	101.8	102.8	102.2	102.9	102.0	101.7	89.2	102.7	102.5

2004	23	100.8	102.8	101.0	102.2	100.9	99.5	87.7	102.1	101.2
2005	38	101.4	102.4	101.2	102.0	101.3	99.9	88.1	102.0	101.4
2006	36	101.2	102.8	101.3	102.4	101.1	100.1	89.2	102.3	101.5
2007	24	101.0	102.5	101.4	102.0	101.2	99.7	88.4	102.2	101.5
2008	30	101.7	102.0	101.2	101.6	101.4	99.9	85.4	101.7	101.4
2009	32	101.5	102.5	101.4	102.0	101.3	99.7	86.6	102.1	101.4
2010	42	101.9	101.7	101.3	101.6	101.5	100.0	86.0	101.7	101.3
2011	30	101.4	101.7	101.0	101.4	101.3	99.8	86.1	101.5	101.2
2012	44	101.3	101.8	100.8	101.4	101.0	99.4	86.3	101.5	101.0
2013	49	101.3	102.4	101.5	102.0	101.3	99.9	87.4	102.1	101.5
2014	45	100.9	101.9	100.5	101.3	100.6	98.9	86.7	101.3	100.6
2015	29	100.8	102.1	100.7	101.6	100.7	99.6	87.8	101.5	100.8
2016	45	102.0	102.5	101.7	102.5	101.9	99.9	87.4	102.3	101.8
2017	24	100.7	102.4	100.7	101.8	100.8	99.4	89.5	101.6	100.8
2018	23	101.1	102.7	101.4	102.3	101.4	100.3	88.7	102.3	101.7
2019	17	101.8	102.4	101.8	102.4	101.8	99.9	86.8	102.4	101.7
2020	11	100.8	102.5	101.1	102.0	100.9	99.2	86.7	102.1	101.1
2021	15	101.6	102.1	101.3	102.0	101.6	100.5	87.5	102.1	101.7

Tabel: 241 Witrood: NVI met onderliggende kenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	NVI	INET	Lvd	Ugh	Vru	U	B	Gin	BVK
1993	13	-185.9	-368.5	-193.9	101.2	101.7	90.3	91.9	98.3	57.5
1995	10	-181.7	-374.5	-239.8	100.8	101.7	93.3	94.0	99.0	57.8
1997	12	-185.0	-337.2	-203.4	100.1	100.8	89.0	91.3	98.4	40.0
1999	11	-183.7	-333.6	-296.7	100.4	102.2	91.0	92.6	98.8	71.3
2000	14	-178.2	-394.8	-268.2	100.1	103.4	93.0	93.2	98.6	73.3
2001	18	-178.6	-330.8	-293.3	99.5	101.1	93.0	94.0	98.4	30.3

2002	18	-230.8	-379.5	-401.3	97.9	101.4	88.0	92.0	98.3	21.8
2003	14	-189.8	-322.1	-394.6	97.9	102.5	93.0	91.2	98.4	48.0
2004	22	-193.5	-325.0	-269.1	98.9	101.2	91.0	93.0	98.1	40.8
2005	36	-195.5	-361.6	-261.4	99.1	101.4	89.8	94.6	97.7	27.4
2006	33	-214.7	-336.1	-351.0	97.2	101.5	91.0	94.0	98.2	34.2
2007	22	-186.5	-305.5	-253.8	98.4	101.5	94.0	94.0	98.2	46.3
2008	21	-176.2	-328.3	-175.9	98.7	101.4	0.0	0.0	98.1	49.8
2009	28	-178.2	-351.5	-269.3	99.4	101.4	92.3	93.3	98.3	52.9
2010	31	-181.7	-357.7	-282.6	99.0	101.3	92.5	94.5	98.2	44.4
2011	22	-185.4	-336.7	-313.6	97.6	101.2	88.0	91.0	98.1	51.6
2012	34	-172.4	-327.0	-303.6	99.4	101.0	93.0	94.0	98.3	51.1
2013	34	-175.6	-342.5	-293.9	99.3	101.5	92.5	94.5	97.7	44.3
2014	31	-184.6	-350.4	-360.1	97.9	100.6	0.0	0.0	97.6	41.7
2015	23	-180.5	-334.1	-359.0	98.8	100.8	94.0	94.0	97.9	43.3
2016	32	-196.4	-376.7	-476.7	98.2	101.8	0.0	0.0	98.4	56.7
2017	20	-168.7	-309.6	-360.2	97.5	100.8	0.0	0.0	98.2	37.5
2018	22	-147.7	-335.0	-376.6	97.0	101.7	0.0	0.0	98.3	41.5
2019	12	-156.3	-347.2	-322.2	99.4	101.7	0.0	0.0	98.4	58.1
2021	12	-178.8	-365.2	-423.2	99.2	101.7	0.0	0.0	98.1	49.5

Tabel: 242 Witrood: Levensvatbaarheidskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	LVg	LVa	LVg1	LVa1	LVg2	LVa2
2001	10	98.8	99.0	98.8	99.0	100.9	101.3
2002	11	99.8	98.5	99.8	98.5	101.7	101.5
2003	10	99.5	99.2	99.5	99.2	101.1	101.2
2004	18	99.1	98.7	99.1	98.7	101.2	101.5
2005	29	98.5	98.7	98.5	98.7	100.7	101.1

2006	27	99.3	98.8	99.3	98.8	101.3	101.3
2007	22	99.5	98.7	99.5	98.7	101.5	101.5
2008	25	99.1	98.9	99.1	98.9	101.0	101.1
2009	25	99.3	99.0	99.3	99.0	101.2	101.2
2010	30	99.1	99.0	99.1	99.0	101.6	101.5
2011	25	99.1	99.0	99.1	99.0	101.4	101.1
2012	37	99.4	98.9	99.4	98.9	101.6	101.2
2013	41	99.1	98.6	99.1	98.6	101.3	101.0
2014	35	98.9	98.9	98.9	98.9	101.3	101.1
2015	23	99.1	99.0	99.1	99.0	101.1	101.4
2016	34	99.2	99.2	99.2	99.2	101.5	101.7
2017	20	99.3	99.2	99.3	99.2	101.4	101.5
2018	18	100.1	98.5	100.1	98.5	101.6	101.3
2019	17	100.2	98.6	100.2	98.6	101.9	101.6
2020	10	100.0	98.7	100.0	98.7	102.0	101.4
2021	17	100.1	98.4	100.1	98.4	102.0	101.4

Tabel: 243 Witrood: Geboortekenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Geb	DDt	DGw	Afk	MDt	MGw
1993	13	85.5	105.6	118.5	109.1	95.9	102.0
2002	11	84.4	105.7	120.3	109.1	96.6	104.4
2003	10	83.8	104.4	120.6	110.3	95.5	102.5
2004	12	83.4	104.8	121.2	109.9	96.5	104.0
2005	23	84.2	104.5	120.0	109.3	95.3	102.8
2006	24	83.7	104.1	120.5	109.8	95.1	103.0
2007	17	85.1	104.8	119.2	109.3	96.1	103.7
2008	12	83.5	105.2	120.8	109.2	96.1	103.1

2009	18	82.6	106.4	121.1	108.0	95.6	103.4
2010	21	83.9	105.4	120.6	109.6	94.6	103.5
2011	17	82.1	106.6	121.7	109.2	95.4	102.4
2012	25	82.7	105.7	121.2	108.6	94.4	102.5
2013	21	83.0	106.5	120.9	108.2	95.8	103.8
2014	16	82.2	105.6	121.5	108.8	93.6	102.5
2015	13	82.2	104.8	122.0	109.1	95.7	104.1
2016	15	83.3	105.3	121.0	108.9	94.2	104.3

Tabel: 244 Witrood: Vleeskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Vlin	Be_ko	Ve_ko	Gw_ko	Be_ka	Ve_ka	Gr_ka	Vlkl	Be_st	Ve_st	Gr_st
2000	12	101.0	104.7	97.3	108.6	101.5	103.1	101.1	99.8	98.8	105.1	97.0
2001	14	101.4	105.6	97.6	109.9	101.4	103.5	101.4	100.4	99.1	105.1	98.1
2002	15	101.1	104.1	97.1	110.6	99.9	103.3	101.7	100.5	96.9	105.1	97.7
2003	11	100.9	102.4	99.2	108.6	98.8	103.6	101.2	101.0	96.8	104.9	98.1
2004	21	100.7	105.3	97.9	109.0	101.4	103.7	100.3	100.0	99.0	105.1	97.1
2005	35	100.7	105.3	97.9	108.9	101.6	103.5	100.6	99.9	99.6	104.9	97.4
2006	32	100.8	105.8	97.3	110.3	100.7	103.7	100.8	100.1	98.9	104.9	98.2
2007	21	99.3	103.1	98.2	108.5	99.1	104.3	99.4	99.8	97.2	105.4	96.1
2008	22	100.0	102.9	98.1	109.3	98.9	104.2	100.3	100.1	96.8	104.7	97.9
2009	22	99.9	103.3	98.0	109.0	99.4	103.8	100.1	100.0	96.9	104.8	96.7
2010	28	99.4	102.7	98.1	108.1	99.1	103.7	99.7	100.1	96.4	104.8	95.7
2011	19	99.5	102.3	98.5	107.8	98.8	103.7	99.8	100.4	96.6	104.8	96.2
2012	27	99.0	102.2	99.0	108.0	98.2	103.9	99.3	100.3	96.0	104.9	95.7
2013	25	98.8	102.3	99.5	108.3	97.8	104.6	99.0	100.4	95.8	105.4	95.9
2014	15	100.2	105.6	98.7	110.1	100.1	104.3	100.3	100.2	98.1	105.5	97.3

Tabel: 245 Witrood: Levensproductiekenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	LPin	LPkgM	LPkgV	LPkgE
2001	18	-2894.1	-9507.5	-447.1	-361.1
2002	18	-3715.1	-12743.8	-569.0	-467.0
2003	14	-3535.8	-12179.8	-543.5	-443.1
2004	22	-2750.8	-9276.4	-419.0	-347.4
2005	36	-2757.5	-9152.0	-426.7	-343.6
2006	33	-3287.9	-11385.7	-503.4	-413.4
2007	22	-2567.7	-8405.5	-396.0	-320.9
2008	21	-2145.3	-7015.6	-325.8	-271.6
2009	28	-2810.9	-9523.1	-431.4	-352.8
2010	31	-2912.4	-9568.5	-458.2	-357.6
2011	21	-3070.0	-10297.5	-476.7	-381.4
2012	34	-2964.1	-10033.4	-461.6	-367.3
2013	34	-2955.7	-9896.9	-460.3	-366.2
2014	31	-3373.9	-11563.2	-527.8	-416.4
2015	23	-3314.3	-11018.4	-514.3	-412.0
2016	32	-4195.3	-14504.9	-648.9	-522.9
2017	20	-3297.9	-10914.4	-521.0	-403.4
2018	22	-3441.4	-11607.3	-538.0	-425.0
2019	12	-3127.1	-10586.7	-485.9	-388.2
2021	12	-3824.5	-13298.0	-591.6	-476.7

Tabel: 246 Witrood: Overige productie en efficiency kenm.

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Pers	RTM	Aantal	DSopn	BVK	Aantal	Gew
1993	13	96.2	95.8	8	-2.7	57.5	0	0.0
1995	10	94.6	95.7	4	-2.5	57.8	0	0.0
1997	12	95.2	96.0	4	-2.0	40.0	0	0.0
1999	11	94.8	96.6	6	-2.8	71.3	0	0.0
2000	14	93.7	96.5	6	-3.2	73.3	0	0.0
2001	18	96.0	96.3	6	-2.6	30.3	2	98.5
2002	18	92.9	95.6	4	-2.4	21.8	3	100.3
2003	14	93.7	95.9	7	-2.2	48.0	5	97.2
2004	22	95.3	96.9	4	-1.7	40.8	3	98.7
2005	36	95.7	96.9	7	-2.9	27.4	5	100.0
2006	33	94.5	95.8	4	-2.6	34.2	2	100.5
2007	22	96.1	96.5	3	-1.8	46.3	1	97.0
2008	21	97.1	96.3	4	-2.6	49.8	0	0.0
2009	28	96.6	96.2	11	-2.5	52.9	3	97.3
2010	31	94.9	95.8	10	-2.4	44.4	2	96.5
2011	22	95.0	95.2	9	-2.5	51.6	1	99.0
2012	34	95.6	96.3	13	-2.6	51.1	2	98.5
2013	34	95.5	96.8	13	-2.6	44.3	2	98.5
2014	31	96.0	96.0	14	-2.6	41.7	0	0.0
2015	23	95.0	96.0	11	-2.3	43.3	2	99.5
2016	32	95.0	95.2	15	-2.9	56.7	0	0.0
2017	20	95.2	95.2	12	-2.1	37.5	0	0.0
2018	22	96.2	95.0	20	-2.4	41.5	0	0.0
2019	12	97.0	95.6	7	-2.8	58.1	0	0.0
2021	12	95.7	94.5	6	-2.6	49.5	0	0.0

Tabel: 247 Witrood: Stofwisselingsaandoeningen

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	SAin	Aantal	MZ	Aantal	SMZ	Aantal	SubKE
1993	10	99.6	0	0.0	0	0.0	10	94.3
2000	11	99.7	0	0.0	0	0.0	11	94.5
2001	16	99.6	0	0.0	0	0.0	16	93.9
2002	14	99.5	0	0.0	0	0.0	14	94.2
2003	11	99.6	0	0.0	0	0.0	11	94.2
2004	19	99.4	0	0.0	0	0.0	19	93.5
2005	25	99.6	0	0.0	0	0.0	25	95.0
2006	29	99.7	0	0.0	0	0.0	29	94.7
2007	19	99.4	0	0.0	0	0.0	19	93.4
2008	19	99.7	0	0.0	0	0.0	19	94.2
2009	27	99.8	0	0.0	0	0.0	27	95.4
2010	31	99.6	0	0.0	0	0.0	31	94.4
2011	20	99.8	0	0.0	0	0.0	20	95.4
2012	34	99.7	0	0.0	0	0.0	34	95.1
2013	34	99.6	0	0.0	0	0.0	34	94.8
2014	30	99.7	0	0.0	0	0.0	30	95.2
2015	23	99.8	0	0.0	0	0.0	23	95.3
2016	33	99.8	0	0.0	0	0.0	33	95.3
2017	20	99.8	0	0.0	0	0.0	20	94.8
2018	22	99.7	0	0.0	0	0.0	22	95.2
2019	12	99.8	0	0.0	0	0.0	12	95.7
2021	12	99.8	0	0.0	0	0.0	12	94.7

Tabel: 248 Belgisch Blauw: Melkproductiekenmerken

Basis: Belgisch witblauw

Land: NL

Jaar	Aantal	kgM	kgV	kgE	kgL	%V	%E	%L	INET
1980	10	-2073.5	-109.2	-83.3	-98.4	-30.8	-12.0	-5.9	-685.8
1982	26	-2367.1	-123.3	-93.7	-111.9	-35.2	-12.2	-6.3	-772.8
1983	24	-2396.5	-126.2	-96.5	-113.2	-39.0	-16.1	-6.2	-793.5
1984	26	-2369.8	-123.6	-94.2	-112.0	-34.8	-12.8	-6.4	-775.9
1985	28	-2443.2	-127.5	-96.7	-115.5	-37.5	-12.6	-6.4	-798.2
1986	29	-2225.1	-118.7	-90.0	-105.4	-38.1	-15.2	-6.1	-743.4
1987	43	-2341.7	-123.3	-93.0	-110.7	-37.9	-12.8	-6.2	-770.1
1988	38	-2452.8	-130.9	-97.5	-115.7	-44.7	-13.7	-6.1	-811.8
1989	34	-2387.8	-124.7	-94.0	-112.8	-36.4	-11.2	-6.2	-778.6
1990	33	-2192.4	-118.8	-87.9	-103.9	-41.2	-13.3	-6.0	-734.5
1991	23	-2283.2	-121.4	-90.7	-108.0	-38.3	-11.7	-6.1	-754.4
1993	17	-2429.9	-128.6	-95.4	-114.8	-40.9	-10.9	-6.3	-795.8
1994	18	-2263.0	-125.2	-91.2	-107.0	-49.1	-14.8	-5.8	-767.8
1995	22	-1995.0	-110.6	-81.6	-94.9	-41.5	-14.5	-6.1	-682.6
1996	15	-1823.5	-102.7	-75.3	-86.9	-40.4	-14.5	-5.9	-632.1
1997	19	-1990.1	-109.6	-81.3	-94.6	-39.3	-14.0	-5.9	-678.3
1998	12	-1528.2	-95.0	-67.2	-73.3	-48.8	-19.1	-5.5	-573.8
1999	10	-2089.3	-115.9	-83.6	-99.1	-44.8	-11.9	-5.9	-707.2
2000	12	-1907.8	-106.7	-78.6	-90.9	-41.6	-15.1	-6.1	-657.9
2004	10	-1519.9	-88.7	-64.7	-68.5	-36.7	-14.6	3.7	-544.5
2009	10	-749.9	-54.9	-38.8	-37.8	-36.3	-18.1	-5.5	-331.7

NB: Vet%, eiwit% en lactose% hebben een fokwaarde*100

Tabel: 249 Belgisch Blauw: Exterieurkenmerken bouw

Basis: Belgisch witblauw

Land: NL

Jaar	Aantal	H	VH	IH	OH	CS	KL	KB
2006	10	106.0	90.5	103.9	107.8	90.6	95.0	99.5
2009	10	105.9	90.7	103.4	107.4	91.0	94.5	99.6

Tabel: 250 Belgisch Blauw: Exterieurkenmerken beenwerk

Basis: Belgisch witblauw

Land: NL

Jaar	Aantal	BA	BZ	KH	VB	BG
2006	10	97.5	101.5	100.3	90.2	97.2
2009	10	97.5	101.2	100.8	90.4	97.6

Tabel: 251 Belgisch Blauw: Exterieurkenmerken uier

Basis: Belgisch witblauw

Land: NL

Jaar	Aantal	VA	VP	SL	UD	AH	OB	AP	UBA
2006	10	107.3	104.5	100.8	106.9	108.7	104.2	102.6	106.0
2009	10	107.0	105.3	101.1	106.8	108.7	104.8	103.6	106.5

Tabel: 252 Belgisch Blauw: Exterieurkenmerken bovenbalk

Basis: Belgisch witblauw

Land: NL

Jaar	Aantal	F	T	U	B	Bs	Ext
2006	10	97.3	90.2	110.3	97.2	87.2	98.4
2009	10	97.0	90.4	110.6	97.4	87.4	98.6

Tabel: 253 Belgisch Blauw: Vruchtbaarheidskenmerken

Basis: Belgisch witblauw

Land: NL

Jaar	Aantal	NR56	IAI	IEL	TKT	DP_ko	DP_pi	LEI	DO	Vru
1980	27	93.7	104.7	94.4	100.3	93.7	89.8	112.0	98.9	94.6
1981	33	94.8	104.7	95.5	100.9	95.0	90.2	112.5	99.5	95.5
1982	58	94.7	104.2	94.9	100.2	94.4	89.7	111.7	98.9	94.8
1983	80	94.3	104.7	94.9	100.5	94.4	90.4	112.5	99.2	95.1
1984	84	94.8	104.5	95.2	100.6	94.7	90.6	113.1	99.2	95.3
1985	105	94.8	104.6	95.4	100.7	94.8	90.8	113.5	99.5	95.6
1986	143	94.9	104.7	95.8	100.9	95.1	91.3	113.0	99.8	95.9
1987	200	95.3	104.0	95.9	100.5	95.4	92.4	114.0	99.5	96.1
1988	270	95.6	103.9	96.5	100.6	95.8	93.3	114.1	99.8	96.6
1989	414	95.8	103.6	96.5	100.4	95.9	93.3	113.3	99.7	96.6
1990	497	95.6	103.7	96.5	100.6	95.9	93.3	113.3	99.7	96.6
1991	613	95.4	103.6	96.2	100.4	95.6	93.1	113.0	99.5	96.4
1992	712	95.4	103.5	96.2	100.2	95.7	93.0	111.3	99.5	96.4
1993	754	95.5	103.2	96.0	100.0	95.6	93.1	110.7	99.2	96.2
1994	820	95.4	103.1	96.0	99.8	95.7	93.3	109.3	99.1	96.2
1995	925	95.7	102.8	96.1	99.7	95.8	93.5	108.7	99.0	96.4
1996	908	95.8	102.7	96.2	99.7	96.0	93.6	107.6	99.0	96.4
1997	1015	95.9	102.6	96.3	99.7	96.2	93.8	107.3	99.1	96.6
1998	1125	96.2	102.5	96.6	99.8	96.5	94.1	106.2	99.2	96.8

1999	1149	96.2	102.5	96.7	99.8	96.7	94.7	105.9	99.3	97.1
2000	1325	96.1	102.5	96.8	99.8	96.7	94.9	104.5	99.3	97.1
2001	1296	96.3	102.4	96.9	99.8	96.9	95.1	103.7	99.3	97.3
2002	1362	96.5	102.4	97.1	99.9	97.2	95.4	102.5	99.4	97.5
2003	1426	96.7	102.2	97.2	99.8	97.4	95.5	101.8	99.4	97.6
2004	1533	96.8	101.8	97.1	99.5	97.5	95.6	100.4	99.2	97.5
2005	1685	97.1	101.7	97.3	99.5	97.7	95.9	99.8	99.2	97.7
2006	1773	97.3	101.6	97.4	99.5	97.9	96.2	98.7	99.2	97.8
2007	1787	97.6	101.4	97.5	99.4	98.1	96.6	98.0	99.2	98.0
2008	1853	97.7	101.3	97.6	99.3	98.2	97.0	98.0	99.2	98.1
2009	1747	97.9	101.1	97.8	99.3	98.4	97.2	98.5	99.2	98.3
2010	1823	98.0	101.0	97.9	99.2	98.5	97.8	98.9	99.2	98.5
2011	1868	98.3	100.7	98.1	99.1	98.9	98.5	98.4	99.2	98.8
2012	1762	98.6	100.6	98.3	99.2	99.2	98.9	98.4	99.3	99.0
2013	1697	98.9	100.3	98.6	99.1	99.5	99.5	98.4	99.3	99.3
2014	1685	99.1	100.2	98.7	99.1	99.6	99.8	98.5	99.3	99.4
2015	1511	99.3	100.1	98.9	99.1	99.9	100.1	98.4	99.4	99.6
2016	1456	99.5	99.9	99.0	99.0	100.0	100.1	98.2	99.3	99.7
2017	1270	99.4	100.0	99.0	99.0	100.0	100.1	98.1	99.4	99.7
2018	1229	99.6	99.8	99.0	98.9	100.1	100.1	97.9	99.3	99.7
2019	1028	99.6	99.9	99.0	99.0	100.0	99.8	97.6	99.3	99.6
2020	971	99.6	99.9	99.0	98.9	100.1	99.7	97.5	99.3	99.6
2021	780	99.6	99.8	98.9	98.8	100.0	99.7	97.9	99.2	99.5
2022	554	99.5	99.9	99.0	99.0	100.0	99.5	97.6	99.3	99.5
2023	416	99.6	100.0	99.2	99.1	100.2	99.6	97.5	99.5	99.7
2024	50	99.4	100.4	99.3	99.3	100.1	99.5	98.1	99.8	99.8

Tabel: 254 Belgisch Blauw: Gebruikskennmerken

Basis: Belgisch witblauw

Land: NL

Jaar	Aantal	MS	Kar	SCC	SKM	KM
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2006	10	99.1	0.0	97.6	100.4	100.2
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Tabel: 255 Belgisch Blauw: NVI met onderliggende kenmerken

Basis: Belgisch witblauw

Land: NL

Jaar	Aantal	NVI	INET	Lvd	Ugh	Vru	U	B	Gin	BVK
1980	10	-216.3	-685.8	0.0	100.4	94.6	0.0	0.0	0.0	0.0
1982	26	-249.2	-772.8	0.0	101.0	94.8	0.0	0.0	0.0	0.0
1983	24	-265.3	-793.5	-229.0	100.9	95.1	0.0	0.0	0.0	0.0
1984	26	-252.3	-775.9	0.0	101.2	95.3	0.0	0.0	0.0	0.0
1985	28	-256.9	-798.2	0.0	101.7	95.6	0.0	0.0	0.0	0.0
1986	29	-234.2	-743.4	-202.0	100.9	95.9	110.0	99.0	0.0	0.0
1987	43	-242.8	-770.1	0.0	101.4	96.1	0.0	0.0	0.0	0.0
1988	38	-246.9	-811.8	429.0	101.3	96.6	108.5	95.0	98.0	0.0
1989	34	-244.0	-778.6	0.0	100.9	96.6	110.5	96.5	0.0	0.0
1990	33	-226.9	-734.5	339.0	101.2	96.6	110.8	97.8	99.0	0.0
1991	23	-228.8	-754.4	0.0	101.1	96.4	111.0	98.2	0.0	0.0
1993	17	-254.5	-795.8	416.0	101.2	96.2	109.0	97.0	0.0	0.0
1994	18	-236.7	-767.8	425.0	101.1	96.2	115.0	99.0	0.0	0.0
1995	22	-211.3	-682.6	444.0	100.9	96.4	110.4	96.4	97.2	0.0
1996	15	-194.1	-632.1	395.0	101.0	96.4	107.8	96.8	98.3	0.0
1997	19	-204.8	-678.3	492.0	101.2	96.6	110.3	97.2	98.3	0.0
1998	12	-170.1	-573.8	378.0	100.8	96.8	109.7	96.7	97.7	0.0
1999	10	-231.7	-707.2	0.0	100.8	97.1	108.7	96.6	97.3	0.0
2000	12	-198.5	-657.9	388.7	100.8	97.1	110.2	96.8	97.6	0.0
2004	10	-178.0	-544.5	425.2	101.1	97.5	109.7	98.0	99.0	0.0
2009	10	-90.1	-331.7	421.2	99.3	98.3	110.6	97.4	99.9	0.0

Tabel: 256 Belgisch Blauw: Levensvatbaarheidskenmerken

Basis: Belgisch witblauw

Land: NL

Jaar	Aantal	LVg	LVa	LVg1	LVa1	LVg2	LVa2
1987	27	91.0	0.0	91.0	0.0	90.0	0.0
1988	38	91.2	102.0	91.2	102.0	89.6	104.5
1989	52	92.0	0.0	92.0	0.0	90.6	0.0
1990	49	91.8	0.0	91.8	0.0	90.7	0.0
1991	48	91.9	0.0	91.9	0.0	90.5	0.0
1992	60	92.0	100.5	92.0	100.5	90.8	103.5
1993	44	91.7	0.0	91.7	0.0	90.5	0.0
1994	63	92.2	0.0	92.2	0.0	91.0	0.0
1995	52	92.0	100.0	92.0	100.0	90.7	102.3
1996	49	91.9	101.0	91.9	101.0	90.8	103.0
1997	50	92.5	0.0	92.5	0.0	91.4	0.0
1998	57	92.6	0.0	92.6	0.0	91.6	0.0
1999	69	92.2	101.5	92.2	101.5	91.4	103.5
2000	84	92.4	102.0	92.4	102.0	91.3	104.5
2001	70	92.6	100.0	92.6	100.0	91.3	103.7
2002	65	92.6	103.0	92.6	103.0	91.5	105.0
2003	66	92.5	99.0	92.5	99.0	91.2	103.0
2004	57	92.7	101.5	92.7	101.5	91.9	104.0
2005	59	93.5	100.5	93.5	100.5	92.5	104.0
2006	51	93.5	99.8	93.5	99.8	92.4	103.8
2007	70	93.9	101.0	93.9	101.0	92.7	102.0
2008	50	93.8	100.3	93.8	100.3	92.8	103.3
2009	47	94.2	100.3	94.2	100.3	93.4	103.7
2010	61	94.0	101.0	94.0	101.0	93.2	103.5

2011	70	93.8	99.0	93.8	99.0	93.0	104.0
2012	76	93.5	99.2	93.5	99.2	92.5	103.0
2013	60	93.8	0.0	93.8	0.0	92.4	0.0
2014	43	94.1	101.0	94.1	101.0	93.3	104.0
2015	41	93.6	99.0	93.6	99.0	92.9	103.0
2016	25	94.4	0.0	94.4	0.0	94.0	0.0
2017	23	95.7	101.0	95.7	101.0	95.9	104.0
2018	13	94.7	0.0	94.7	0.0	94.3	0.0

Tabel: 257 Belgisch Blauw: Geboortekenmerken

Basis: Belgisch witblauw

Land: NL

Jaar	Aantal	Geb	DDt	DGw	Afk	MDt	MGw
1980	11	106.0	101.3	92.4	101.0	103.0	98.0
1981	11	104.6	102.2	93.0	100.5	102.5	99.5
1982	34	107.9	100.6	90.7	106.0	101.6	95.4
1983	39	107.5	100.7	90.9	103.8	100.4	96.8
1984	37	105.8	100.4	92.2	103.4	99.2	95.7
1985	43	108.4	99.7	89.8	103.6	99.1	95.7
1986	63	107.0	100.3	91.0	103.9	99.7	96.1
1987	103	105.3	100.9	92.3	103.5	99.7	95.3
1988	117	104.3	100.7	93.3	103.7	99.9	95.5
1989	162	106.3	100.5	91.3	102.7	100.6	96.9
1990	196	105.5	100.3	92.1	103.1	100.1	95.9
1991	173	106.4	100.0	91.4	102.8	99.8	96.8
1992	197	105.2	100.3	92.4	102.3	99.7	97.3
1993	207	105.1	100.3	92.5	102.2	99.5	97.3
1994	252	105.2	100.1	92.4	102.1	99.8	97.7
1995	275	105.2	100.2	92.5	102.6	99.5	97.5

1996	282	104.5	100.0	93.0	102.4	99.4	97.5
1997	328	104.8	100.3	92.7	102.6	99.4	97.0
1998	397	105.2	99.5	92.2	102.5	98.8	97.1
1999	443	105.3	99.8	92.2	102.2	98.8	97.2
2000	504	104.8	99.9	92.6	102.7	98.8	96.6
2001	499	104.6	100.0	92.8	102.9	98.4	96.3
2002	581	104.2	99.9	93.1	102.8	98.4	96.3
2003	703	105.0	99.8	92.4	102.3	97.9	96.8
2004	878	104.1	100.1	93.2	102.2	97.9	97.2
2005	1027	104.1	100.2	93.3	101.9	97.8	97.2
2006	1078	104.3	100.0	92.9	101.9	97.3	96.7
2007	1452	103.5	100.0	93.6	101.5	97.2	96.9
2008	1486	103.5	99.9	93.6	101.3	96.9	96.8
2009	1443	103.3	100.0	93.8	101.0	97.3	97.3
2010	1466	103.8	100.0	93.3	100.4	97.8	98.3
2011	1525	102.9	100.4	94.3	100.4	97.6	98.7
2012	1461	102.2	100.6	95.1	100.4	97.6	99.2
2013	1359	102.0	100.2	95.3	100.3	97.6	99.5
2014	1382	101.5	100.3	96.0	100.4	97.6	100.1
2015	1277	101.6	100.2	96.3	100.7	97.6	100.8
2016	1229	101.5	100.4	96.6	101.1	97.9	101.3
2017	1087	101.3	100.4	96.8	101.2	97.7	101.0
2018	1027	100.6	100.5	97.7	101.6	97.5	101.3
2019	877	100.7	100.5	97.6	101.8	97.5	101.1
2020	830	101.3	100.3	97.1	102.0	97.4	100.7
2021	774	101.0	100.4	97.4	102.3	97.3	100.5
2022	587	101.3	100.0	97.1	102.6	97.1	99.9
2023	496	101.0	100.0	97.6	102.9	97.1	99.8
2024	453	100.8	99.6	97.9	103.5	97.0	99.6
2025	396	102.6	99.3	96.2	103.7	96.9	99.1

Tabel: 258 Belgisch Blauw: Vleeskenmerken

Basis: Belgisch witblauw

Land: NL

Jaar	Aantal	Vlin	Be_ko	Ve_ko	Gw_ko	Be_ka	Ve_ka	Gr_ka	Vlkl	Be_st	Ve_st	Gr_st
1980	10	99.5	92.7	96.1	96.9	100.1	100.4	101.4	98.4	93.9	98.8	97.9
1981	11	97.9	89.1	95.8	97.5	94.9	100.5	100.2	99.2	92.2	97.9	99.5
1982	21	97.0	86.0	95.9	95.9	93.8	100.0	99.8	99.4	89.6	97.9	97.0
1983	29	96.2	83.6	96.4	91.8	94.5	99.2	99.4	98.6	89.8	97.3	94.7
1984	37	95.9	82.2	95.6	92.6	92.9	99.4	99.4	98.4	88.4	97.1	95.8
1985	30	96.9	85.5	96.0	94.9	94.2	99.5	100.0	98.9	89.7	97.4	97.0
1986	55	96.7	82.6	96.2	92.9	93.9	99.7	99.9	98.6	89.7	97.5	97.2
1987	94	97.7	86.7	96.4	94.9	96.2	100.3	100.0	99.1	91.4	98.1	97.2
1988	111	98.0	86.8	96.6	95.1	96.5	100.3	100.5	98.9	91.7	98.3	97.7
1989	179	97.8	86.3	96.6	95.4	95.2	99.8	100.7	99.5	90.6	98.0	97.2
1990	226	98.1	87.9	96.6	95.9	96.4	100.3	100.4	99.7	91.5	98.5	96.9
1991	234	97.6	86.9	96.5	95.2	95.6	99.8	100.3	99.4	90.7	98.2	96.2
1992	305	98.3	88.7	97.0	96.0	97.0	99.9	100.6	99.5	91.9	98.6	96.6
1993	363	98.3	87.8	97.2	95.0	97.2	99.9	100.6	99.3	92.0	98.7	96.5
1994	419	98.4	88.6	97.1	95.4	97.3	99.7	100.6	99.7	92.2	98.6	96.4
1995	464	98.5	89.1	97.3	95.5	97.8	100.0	100.5	99.6	92.6	98.9	96.5
1996	465	98.7	89.2	97.7	95.3	98.3	100.1	100.5	99.9	92.9	99.1	96.4
1997	504	99.2	90.5	97.9	95.6	99.1	100.1	100.8	100.0	93.9	99.3	96.7
1998	582	98.8	91.0	98.0	96.0	98.9	100.4	100.3	100.0	94.1	99.4	96.4
1999	615	99.2	91.1	98.0	95.6	99.5	100.0	100.6	100.1	94.3	99.1	96.2
2000	721	99.6	92.6	98.3	96.1	100.5	100.1	100.8	100.1	94.9	99.5	96.1
2001	702	99.7	92.1	98.5	95.8	100.7	100.1	100.9	100.3	94.9	99.7	96.0
2002	799	99.7	93.3	98.5	96.5	100.8	100.2	100.7	100.3	95.2	99.7	96.1
2003	856	99.7	93.0	98.4	96.3	100.7	100.0	100.6	100.6	95.0	99.4	96.0
2004	945	99.8	94.6	99.0	96.8	101.3	100.2	100.4	100.8	95.9	99.6	96.2
2005	1009	99.7	94.9	99.4	96.7	101.4	100.1	100.3	100.6	96.1	99.6	96.1
2006	1079	99.1	94.6	99.4	96.7	100.3	100.1	99.9	100.6	95.5	99.4	95.7

2007	1067	99.4	96.2	99.5	97.6	100.9	100.2	100.0	100.5	96.2	99.5	95.9
2008	986	99.2	96.8	99.6	97.9	100.5	100.2	99.9	100.5	96.4	99.6	96.3
2009	857	99.2	97.9	99.8	98.8	100.0	100.4	99.8	100.6	96.7	99.7	96.6
2010	721	99.0	98.3	99.7	99.2	99.4	100.2	99.7	100.5	96.5	99.4	97.0
2011	537	98.8	99.9	99.8	100.5	98.9	100.4	99.5	100.5	97.0	99.5	97.7
2012	406	99.0	101.0	99.8	101.4	98.9	100.6	99.6	100.8	97.4	99.6	98.0
2013	309	98.9	101.6	100.0	101.8	99.0	100.7	99.4	100.8	97.6	99.8	98.0
2014	300	99.0	102.1	100.1	102.0	99.2	100.9	99.4	100.9	97.8	99.7	98.5
2015	208	98.7	102.8	100.4	102.2	99.2	100.9	99.1	100.7	98.1	99.9	98.2
2016	121	98.7	101.7	100.5	101.9	98.5	100.9	99.0	101.0	97.5	99.8	98.1
2017	66	99.0	102.8	100.6	101.9	99.7	100.9	99.2	100.9	98.4	100.0	97.8
2018	24	99.6	103.8	100.8	102.7	100.0	100.9	99.6	101.2	99.0	100.1	98.3

Tabel: 259 Belgisch Blauw: Overige productie en efficiency kenm.

Basis: Belgisch witblauw

Land: NL

Jaar	Aantal	Pers	RTM	Aantal	DSopn	BVK	Aantal	Gew
1980	10	97.8	94.3	0	0.0	0.0	0	0.0
1982	26	97.7	95.5	0	0.0	0.0	0	0.0
1983	24	97.5	96.7	0	0.0	0.0	0	0.0
1984	26	97.4	95.7	0	0.0	0.0	0	0.0
1985	28	97.4	95.8	0	0.0	0.0	0	0.0
1986	29	97.4	96.1	0	0.0	0.0	0	0.0
1987	43	97.2	96.9	0	0.0	0.0	0	0.0
1988	38	96.2	97.6	0	0.0	0.0	0	0.0
1989	34	97.5	97.4	0	0.0	0.0	0	0.0
1990	33	97.3	97.7	0	0.0	0.0	0	0.0

1991	23	96.8	96.9	0	0.0	0.0	0	0.0
1993	17	96.9	98.6	0	0.0	0.0	0	0.0
1994	18	96.6	98.3	0	0.0	0.0	0	0.0
1995	22	97.2	97.9	0	0.0	0.0	0	0.0
1996	15	97.9	98.1	0	0.0	0.0	0	0.0
1997	19	97.4	96.6	0	0.0	0.0	0	0.0
1998	12	98.2	97.0	0	0.0	0.0	0	0.0
1999	10	97.8	97.3	0	0.0	0.0	0	0.0
2000	12	97.8	96.8	0	0.0	0.0	0	0.0
2004	10	96.7	96.0	0	0.0	0.0	0	0.0
2009	10	97.1	96.9	0	0.0	0.0	0	0.0

Tabel: 260 Belgisch Blauw: Stofwisselingsaandoeningen

Basis: Belgisch witblauw

Land: NL

Jaar	Aantal	SAin	Aantal	MZ	Aantal	SMZ	Aantal	SubKE
1989	23	100.0	0	0.0	0	0.0	23	97.8
1990	19	100.0	0	0.0	0	0.0	19	98.3
1991	16	100.0	0	0.0	0	0.0	16	98.4
1992	14	100.0	0	0.0	0	0.0	14	98.6
1994	18	100.0	0	0.0	0	0.0	18	98.3
1995	24	100.0	0	0.0	0	0.0	24	98.0
1996	17	100.0	0	0.0	0	0.0	17	98.2
1997	16	100.0	0	0.0	0	0.0	16	98.8
1998	17	99.9	0	0.0	0	0.0	17	98.2
1999	21	100.0	0	0.0	0	0.0	21	98.6
2000	37	100.0	0	0.0	0	0.0	37	98.6
2001	19	100.0	0	0.0	0	0.0	19	98.4

2002	16	99.9	0	0.0	0	0.0	16	98.4
2003	19	100.0	0	0.0	0	0.0	19	98.1
2004	20	100.0	0	0.0	0	0.0	20	99.0
2005	14	100.0	0	0.0	0	0.0	14	97.4
2006	19	100.0	0	0.0	0	0.0	19	97.6
2007	12	99.9	0	0.0	0	0.0	12	97.5
2008	14	100.0	0	0.0	0	0.0	14	98.6
2009	16	100.0	0	0.0	0	0.0	16	96.6
2010	16	100.0	0	0.0	0	0.0	16	99.2
2011	20	100.0	0	0.0	1	99.0	19	98.9
2012	12	100.0	0	0.0	1	99.0	12	98.5
2013	11	100.0	0	0.0	0	0.0	11	99.7
2015	11	100.0	0	0.0	0	0.0	11	98.7

Tabel: 261 Belgisch Blauw: Reproductiestoornissen

Basis: Belgisch witblauw

Land: NL

Jaar	Aantal	RSin	NAGE	VUIL	BMON	CYST	ANOE
2011	10	107.9	108.1	109.2	106.6	105.6	103.2
2012	16	108.1	108.7	109.4	106.7	106.1	103.4
2013	19	107.9	108.6	109.2	106.6	106.1	103.4

Tabel: 262 Brand rood: Melkproductiekenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	kgM	kgV	kgE	kgL	%V	%E	%L	INET
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2004	18	-1145.6	-60.1	-49.8	-48.8	-13.8	-12.2	7.6	-394.4
2005	10	-832.1	-48.5	-39.4	-31.9	-17.8	-14.2	10.9	-314.9
2006	14	-1120.9	-58.6	-46.4	-47.1	-13.3	-7.6	8.7	-375.4
2007	19	-1157.8	-64.1	-49.8	-49.2	-20.1	-11.4	7.5	-406.3
2008	18	-930.7	-53.4	-42.8	-39.6	-19.1	-13.5	6.3	-344.2
2009	15	-1079.0	-57.1	-43.0	-45.5	-14.1	-4.7	7.7	-356.3
2010	20	-878.6	-49.4	-39.9	-36.6	-16.2	-11.2	7.1	-319.5
2011	23	-804.7	-49.2	-38.9	-32.9	-21.0	-14.7	7.3	-315.1
2012	19	-650.8	-46.3	-34.6	-24.7	-26.8	-16.6	9.0	-287.6
2013	27	-600.1	-39.9	-31.8	-25.9	-20.0	-15.1	3.1	-256.4
2014	25	-710.9	-40.4	-33.6	-29.6	-13.3	-11.6	5.6	-265.7
2016	10	-835.8	-49.5	-38.6	-34.1	-18.2	-12.0	7.6	-314.4
2017	11	-728.7	-45.6	-35.6	-29.9	-20.7	-13.6	6.6	-290.2
2018	11	-759.1	-41.3	-33.2	-31.2	-10.2	-7.9	6.6	-266.5
2019	19	-1056.9	-54.3	-44.0	-46.3	-10.3	-7.4	4.7	-352.0
2021	13	-985.0	-47.9	-40.8	-41.7	-4.4	-6.7	6.8	-319.5
2022	13	-1198.3	-57.7	-50.2	-48.5	-5.2	-9.5	12.5	-388.8

NB: Vet%, eiwit% en lactose% hebben een fokwaarde*100

Tabel: 263 Brand rood: Vruchtbaarheidskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	NR56	IAI	IEL	TKT	DP_ko	DP_pi	LEI	DO	Vru
2000	16	97.9	100.3	98.5	99.2	99.4	98.3	92.0	99.2	99.1
2001	15	98.2	101.0	99.3	100.3	100.0	99.1	92.9	100.2	99.8
2002	26	98.2	100.9	99.2	100.0	99.8	98.7	92.4	100.0	99.4
2003	28	97.5	101.0	98.5	99.5	99.0	97.5	90.7	99.6	98.7
2004	61	98.1	101.2	99.1	100.1	99.7	98.1	90.3	100.1	99.4

2005	39	97.9	101.1	98.8	99.8	99.3	98.0	90.4	99.8	99.1
2006	61	97.7	101.0	98.7	99.8	99.4	98.0	90.3	99.7	99.0
2007	70	97.8	101.1	98.7	99.9	99.5	98.1	90.9	99.8	99.2
2008	88	98.1	101.6	99.4	100.5	99.9	98.4	90.8	100.4	99.7
2009	113	97.7	101.5	98.9	100.2	99.5	98.1	90.9	100.1	99.3
2010	130	97.9	101.2	98.8	100.1	99.5	98.2	90.4	99.9	99.3
2011	165	97.9	101.1	98.7	100.0	99.5	98.2	90.6	99.8	99.2
2012	157	98.1	100.6	98.7	99.8	99.6	98.5	90.7	99.5	99.2
2013	183	98.3	100.6	98.8	99.8	99.7	98.5	90.9	99.6	99.3
2014	207	98.3	101.1	99.2	100.3	99.9	98.7	91.3	100.1	99.6
2015	164	97.9	100.9	98.7	99.9	99.5	98.5	91.3	99.6	99.2
2016	195	98.1	101.0	99.0	100.1	99.7	98.5	91.0	99.9	99.4
2017	184	97.9	101.4	99.0	100.3	99.7	98.2	90.8	100.1	99.4
2018	192	97.7	101.6	99.0	100.4	99.5	98.0	91.1	100.2	99.4
2019	215	97.9	101.6	99.2	100.5	99.7	98.3	91.4	100.3	99.5
2020	201	98.1	101.4	99.2	100.5	99.8	98.6	91.3	100.3	99.6
2021	144	98.4	101.2	99.3	100.4	100.0	98.7	91.2	100.1	99.7
2022	92	98.1	101.8	99.6	100.8	100.0	98.3	91.2	100.7	99.9
2023	54	98.1	102.0	99.6	100.9	100.1	98.7	91.6	100.8	100.1

Tabel: 264 Brand rood: NVI met onderliggende kenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	NVI	INET	Lvd	Ugh	Vru	U	B	Gin	BVK
2004	18	-132.2	-394.4	-144.5	98.4	99.4	0.0	0.0	98.2	87.8
2005	10	-122.3	-314.9	-227.8	97.2	99.1	0.0	0.0	98.9	59.9
2006	14	-162.5	-375.4	-289.5	97.6	99.0	0.0	0.0	98.4	73.7
2007	19	-153.6	-406.3	-293.6	98.8	99.2	94.0	94.0	98.4	86.3
2008	18	-130.3	-344.2	-239.1	97.7	99.7	0.0	0.0	98.4	59.9

2009	15	-144.1	-356.3	-324.8	97.9	99.3	0.0	0.0	98.3	42.2
2010	20	-128.4	-319.5	-301.1	97.1	99.3	0.0	0.0	98.7	48.0
2011	23	-134.7	-315.1	-216.5	97.3	99.2	93.0	95.0	98.6	57.7
2012	19	-115.5	-287.6	-196.9	97.8	99.2	0.0	0.0	98.9	45.6
2013	27	-102.1	-256.4	-174.7	95.9	99.3	0.0	0.0	98.8	43.3
2014	25	-95.6	-265.7	-119.5	97.4	99.6	0.0	0.0	98.8	45.6
2016	10	-117.3	-314.4	-168.4	96.2	99.4	0.0	0.0	99.2	48.0
2017	11	-108.8	-290.2	-176.0	97.1	99.4	0.0	0.0	99.0	42.8
2018	11	-105.1	-266.5	-126.8	97.1	99.4	0.0	0.0	98.9	41.4
2019	19	-143.3	-352.0	-224.8	95.6	99.5	89.0	96.0	99.1	58.6
2021	13	-129.0	-319.5	-163.1	96.5	99.7	87.0	95.0	99.4	74.2
2022	13	-141.1	-388.8	-212.6	96.7	99.9	0.0	0.0	99.1	75.9

Tabel: 265 Brand rood: Levensvatbaarheidskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	LVg	LVa	LVg1	LVa1	LVg2	LVa2
2004	23	99.0	97.8	99.0	97.8	95.9	99.3
2005	16	99.8	98.2	99.8	98.2	96.7	99.8
2006	27	99.5	97.9	99.5	97.9	96.5	99.6
2007	33	99.5	97.9	99.5	97.9	96.2	99.5
2008	47	99.5	98.0	99.5	98.0	96.3	99.4
2009	52	99.9	97.4	99.9	97.4	96.8	99.5
2010	70	100.1	97.9	100.1	97.9	96.8	99.7
2011	91	99.9	98.0	99.9	98.0	96.6	99.7
2012	107	100.7	98.1	100.7	98.1	97.3	100.1
2013	105	100.5	98.3	100.5	98.3	97.3	100.2
2014	109	100.4	98.1	100.4	98.1	97.2	100.1
2015	76	100.4	98.2	100.4	98.2	97.3	100.0

2016	99	100.6	98.3	100.6	98.3	97.4	100.1
2017	91	100.5	98.0	100.5	98.0	97.5	100.0
2018	120	100.5	98.0	100.5	98.0	97.6	100.1
2019	82	100.4	98.1	100.4	98.1	97.6	100.2
2020	105	100.5	98.1	100.5	98.1	97.5	100.1
2021	75	100.6	98.3	100.6	98.3	97.7	100.3
2022	87	100.5	98.0	100.5	98.0	97.5	100.0
2023	83	100.3	98.1	100.3	98.1	97.2	99.8
2024	93	100.3	98.3	100.3	98.3	97.3	100.1
2025	39	100.4	98.1	100.4	98.1	97.6	100.1

Tabel: 266 Brand rood: Geboortekenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Geb	DDt	DGw	Afk	MDt	MGw
2003	12	90.1	102.8	111.8	112.2	90.0	89.7
2004	26	92.8	102.5	109.0	111.3	91.7	90.4
2005	14	92.5	102.4	109.4	110.2	90.0	91.0
2006	30	89.9	103.1	111.6	110.8	92.1	90.3
2007	31	91.3	101.4	110.3	111.4	91.8	89.2
2008	42	91.0	101.5	110.6	110.8	91.3	90.1
2009	57	92.4	101.9	109.5	111.2	90.7	90.0
2010	51	92.1	101.8	109.6	111.5	90.5	89.2
2011	68	91.0	102.4	110.7	111.3	90.0	89.6
2012	72	90.0	103.6	111.8	111.2	91.0	91.1
2013	74	90.9	102.6	110.9	110.9	90.1	91.0
2014	79	92.3	101.6	109.6	111.6	89.2	89.7
2015	64	92.6	101.5	109.2	110.7	90.0	90.3
2016	77	93.6	100.7	108.2	111.1	89.6	90.0

2017	90	93.4	101.2	108.5	110.6	90.1	89.8
2018	85	93.6	100.7	108.2	110.8	89.6	89.2
2019	76	93.6	100.3	108.1	110.7	89.3	89.0
2020	74	93.6	100.5	108.2	110.9	90.1	89.7
2021	71	94.5	99.6	107.6	111.3	89.6	89.8
2022	82	93.4	100.6	108.5	110.7	90.5	90.0
2023	75	93.2	100.1	108.7	110.4	90.5	90.2
2024	80	94.0	99.3	108.1	111.0	90.1	89.6
2025	54	93.1	100.1	108.7	111.1	89.8	89.8

Tabel: 267 Brand rood: Vleeskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Vlin	Be_ko	Ve_ko	Gw_ko	Be_ka	Ve_ka	Gr_ka	Vlkl	Be_st	Ve_st	Gr_st
2003	20	99.7	111.2	95.2	104.8	105.9	100.2	97.0	97.3	111.8	94.5	104.2
2004	30	100.7	111.9	95.3	103.9	107.7	99.7	96.8	99.6	113.4	93.6	104.6
2005	21	100.5	112.6	97.1	103.4	108.7	100.8	96.4	99.0	114.7	95.0	104.3
2006	30	98.7	110.2	95.2	103.4	105.3	99.8	95.9	97.7	111.2	94.3	102.6
2007	27	97.9	110.3	95.2	102.5	105.5	100.3	95.0	97.0	111.8	94.1	102.1
2008	36	98.6	110.3	96.2	103.0	105.7	100.8	95.5	97.7	111.6	94.8	102.8
2009	23	99.2	112.0	96.8	102.9	107.5	100.4	95.7	97.5	113.6	95.0	103.2
2010	23	99.3	112.2	96.3	103.8	107.7	101.0	96.3	96.7	113.5	95.7	103.5
2011	13	99.8	111.1	95.8	103.2	107.2	99.9	96.4	98.5	112.8	94.2	103.5

Tabel: 268 Brand rood: Kalvervitaliteit

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	KaVi1	KaVi2	KaVi3
2003	13	101.0	100.3	102.0
2004	38	101.3	100.4	102.2
2005	35	101.4	100.4	102.3
2006	37	102.2	101.1	102.8
2007	46	101.9	100.9	102.6
2008	69	101.9	101.0	102.6
2009	78	101.6	100.8	102.4
2010	102	101.6	100.7	102.5
2011	122	102.0	101.1	102.7
2012	135	101.4	100.5	102.4
2013	128	101.1	100.2	102.2
2014	150	101.5	100.5	102.5
2015	127	101.0	100.2	102.2
2016	128	101.4	100.5	102.4
2017	131	101.1	100.3	102.4
2018	160	101.4	100.6	102.7
2019	136	101.7	100.9	102.9
2020	153	101.8	100.9	102.9
2021	135	101.8	101.0	102.8
2022	135	102.0	101.1	103.0
2023	119	102.0	101.1	103.2
2024	116	102.2	101.2	103.2
2025	59	102.5	101.4	103.4

Tabel: 269 Brand rood: Levensproductiekenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	LPin	LPkgM	LPkgV	LPkgE
2004	15	-2207.2	-7552.9	-339.4	-276.5
2006	10	-3551.9	-12692.1	-548.0	-443.7
2007	12	-3153.5	-10859.0	-491.7	-390.3
2008	13	-2819.2	-9829.9	-441.9	-347.3
2009	16	-3149.1	-11278.4	-491.3	-389.6
2010	16	-3067.4	-10686.8	-479.5	-378.8
2011	18	-2465.1	-8429.9	-384.7	-304.9
2012	18	-2199.9	-7288.2	-346.9	-269.6
2013	17	-1867.8	-6243.6	-295.0	-228.5
2014	19	-1626.9	-5716.6	-254.4	-200.9
2017	10	-1997.1	-6699.4	-310.8	-247.6
2018	10	-1644.1	-5694.9	-257.4	-202.7
2019	18	-2552.6	-9060.3	-393.1	-319.3
2021	13	-2095.3	-7632.5	-318.9	-264.8
2022	12	-2634.7	-9473.6	-400.9	-333.0

Tabel: 270 Brand rood: Overige productie en efficiency kenm.

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Pers	RTM	Aantal	DSopn	BVK	Aantal	Gew
2004	18	96.6	100.1	18	-3.1	87.8	0	0.0
2005	10	97.2	99.4	10	-2.3	59.9	0	0.0
2006	14	98.1	99.0	14	-2.9	73.7	0	0.0
2007	19	97.8	98.2	19	-3.2	86.3	1	91.0
2008	18	98.3	98.7	18	-2.5	59.9	0	0.0

2009	15	97.8	99.4	15	-2.5	42.2	0	0.0
2010	20	97.7	99.5	20	-2.3	48.0	0	0.0
2011	23	97.6	98.9	23	-2.3	57.7	1	86.0
2012	19	98.4	99.8	19	-2.0	45.6	0	0.0
2013	27	97.1	98.7	27	-1.8	43.3	0	0.0
2014	25	96.8	98.6	25	-1.9	45.6	0	0.0
2016	10	97.9	100.1	10	-2.2	48.0	0	0.0
2017	11	97.5	100.1	11	-2.0	42.8	0	0.0
2018	11	98.5	99.1	11	-1.9	41.4	0	0.0
2019	19	98.0	99.3	19	-2.6	58.6	1	84.0
2021	13	97.4	99.8	13	-2.6	74.2	1	84.0
2022	13	98.3	100.3	13	-2.9	75.9	0	0.0

Tabel: 271 Fleck Vieh: Melkproductiekenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	kgM	kgV	kgE	kgL	%V	%E	%L	INET
1984	15	-343.5	-34.2	-22.7	-18.9	-28.2	-15.3	-4.8	-200.3
1985	34	-219.4	-27.5	-17.8	-13.2	-26.5	-14.5	-4.6	-159.0
1986	31	46.8	-15.8	-11.3	-1.0	-26.0	-18.9	-4.6	-95.7
1987	61	-104.0	-19.5	-14.1	-7.9	-22.2	-15.3	-4.7	-119.5
1988	63	-161.6	-23.1	-16.5	-10.5	-23.7	-15.7	-4.7	-140.4
1989	47	-287.1	-25.0	-20.6	-16.3	-17.9	-14.8	-4.8	-163.7
1990	52	-112.5	-20.8	-14.2	-8.2	-23.2	-14.8	-4.6	-123.2
1991	37	-65.6	-20.1	-14.2	-6.1	-25.1	-17.4	-4.6	-121.4
1992	51	-31.4	-19.7	-14.3	-4.4	-26.8	-19.5	-4.5	-120.7
1993	56	33.4	-19.7	-12.0	-1.5	-31.3	-19.4	-4.6	-110.8
1994	73	-55.6	-21.5	-14.3	-5.6	-28.3	-18.2	-4.5	-126.4

1995	99	-17.0	-16.1	-11.9	-3.9	-22.9	-16.8	-4.6	-99.4
1996	107	-166.7	-23.9	-16.7	-10.7	-24.9	-15.8	-4.6	-143.3
1997	101	-40.5	-19.6	-13.3	-4.9	-26.5	-17.5	-4.6	-115.9
1998	191	-286.9	-29.9	-21.5	-16.2	-26.2	-16.7	-4.7	-182.6
1999	250	-254.5	-29.1	-20.5	-14.8	-27.0	-16.7	-4.8	-175.3
2000	217	-326.4	-31.6	-22.6	-18.1	-26.1	-16.2	-4.7	-192.1
2001	456	-413.2	-37.4	-26.1	-22.1	-29.3	-16.7	-4.8	-224.4
2002	537	-461.5	-35.4	-28.0	-24.4	-22.6	-17.0	-4.9	-226.4
2003	564	-431.6	-35.2	-27.4	-23.3	-24.2	-17.5	-5.4	-223.4
2004	472	-142.7	-24.6	-16.7	-10.4	-27.1	-16.9	-5.9	-145.3
2005	951	-152.4	-24.1	-17.4	-11.4	-25.8	-17.4	-6.8	-147.0
2006	632	-14.0	-18.2	-12.6	-4.7	-25.9	-17.7	-6.1	-109.1
2007	569	67.0	-15.2	-9.1	-0.7	-26.6	-16.7	-5.6	-84.7
2008	747	127.2	-13.2	-7.3	1.9	-27.4	-17.3	-5.8	-71.2
2009	615	151.9	-11.5	-6.3	2.9	-26.4	-17.1	-5.9	-61.7
2010	889	220.2	-9.7	-4.9	6.0	-28.2	-18.5	-5.9	-50.3
2011	762	466.0	-1.1	3.3	16.6	-30.6	-19.2	-6.9	10.9
2012	897	542.0	4.1	6.6	20.7	-27.8	-18.3	-6.0	40.5
2013	961	653.2	9.3	10.6	25.3	-27.2	-18.2	-6.6	73.5
2014	1106	727.6	11.8	12.7	28.8	-28.0	-18.9	-6.4	89.9
2015	1036	815.7	16.5	16.0	32.4	-26.8	-18.6	-7.0	118.3
2016	1076	908.7	19.6	18.2	36.4	-28.1	-20.1	-7.2	137.0
2017	1083	1009.7	23.8	21.3	41.0	-28.2	-20.7	-7.2	163.3
2018	927	1060.7	26.6	23.7	43.2	-27.3	-20.0	-7.3	181.6
2019	1058	1100.2	29.9	26.1	44.7	-25.2	-18.6	-7.7	202.2
2020	1130	1203.9	33.8	28.9	49.4	-25.9	-19.7	-7.7	225.9
2021	1111	1236.3	38.4	32.1	50.9	-22.0	-17.1	-7.7	253.2
2022	1168	1291.4	42.7	34.7	52.7	-19.5	-16.3	-8.5	277.3
2023	522	1370.2	48.2	37.9	55.7	-17.1	-16.0	-9.3	307.5

NB: Vet%, eiwit% en lactose% hebben een fokwaarde*100

Tabel: 272 Fleck Vieh: Exterieurkenmerken bouw

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	H	VH	IH	OH	CS	KL	KB
1987	10	101.9	101.4	99.0	92.5	105.7	101.1	91.9
1989	14	102.6	100.6	100.4	94.1	103.9	99.1	94.1
1990	20	103.5	102.0	101.0	94.3	104.6	101.0	93.8
1992	21	104.0	101.4	101.1	95.2	104.3	100.9	93.9
1993	25	104.0	102.8	101.2	94.2	105.8	102.9	92.5
1994	31	103.2	103.5	101.3	93.6	106.3	102.4	92.8
1995	50	103.0	103.5	101.3	94.2	106.0	100.3	93.0
1996	32	103.5	103.8	101.0	93.9	106.5	101.6	92.9
1997	42	103.3	103.3	100.8	93.9	106.4	101.2	93.1
1998	48	102.9	102.5	100.9	93.9	105.4	101.1	93.0
1999	83	103.1	101.3	100.3	94.4	104.1	100.5	93.4
2000	48	103.0	102.2	100.3	93.1	105.3	101.0	93.7
2001	75	102.6	102.1	100.6	94.0	104.5	99.9	93.4
2002	92	101.7	101.0	98.9	92.5	104.5	100.2	92.6
2003	89	102.8	101.7	100.1	93.5	104.6	100.9	93.2
2004	81	102.3	102.2	99.8	92.9	105.1	100.5	93.2
2005	140	102.7	101.8	99.7	93.1	104.6	101.4	93.1
2006	98	103.3	102.5	100.4	93.4	105.1	101.4	93.7
2007	90	103.1	102.3	100.3	93.4	105.0	100.9	94.0
2008	103	102.7	102.3	100.1	93.3	105.2	100.9	93.4
2009	75	102.7	102.4	100.1	93.1	104.9	100.7	93.3
2010	86	103.0	102.1	100.1	93.2	105.1	101.2	93.1
2011	63	102.7	102.3	100.2	93.3	105.1	101.0	93.1
2012	58	104.0	103.1	101.8	94.7	105.5	101.7	93.9
2013	90	104.4	102.4	101.5	94.8	104.9	101.4	93.8
2014	69	103.8	102.4	101.4	94.5	105.1	101.5	93.7
2015	67	104.7	102.5	102.4	95.8	104.2	101.6	94.5

2016	52	104.3	102.1	102.1	96.1	104.3	101.2	94.1
2017	55	104.4	102.1	102.1	95.9	104.1	102.3	93.6
2018	37	105.0	102.2	103.0	96.8	103.8	101.0	94.6
2019	47	104.8	101.9	102.1	96.1	104.0	102.1	93.7
2020	32	106.5	102.8	103.8	97.6	104.3	101.8	95.4
2021	40	105.2	102.2	102.5	96.6	104.3	102.1	94.3
2022	39	107.2	102.6	104.6	98.7	103.1	101.3	96.3
2023	17	106.5	103.5	103.9	97.3	103.6	102.4	97.2

Tabel: 273 Fleck Vieh: Exterieurkenmerken beenwerk

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	BA	BZ	KH	VB	BG
1987	10	98.2	94.5	111.7	100.8	97.2
1989	14	97.8	95.5	109.7	99.6	97.5
1990	20	99.0	95.3	111.1	101.5	98.1
1992	21	98.9	95.1	111.0	101.6	98.0
1993	25	100.9	94.2	113.4	103.7	99.4
1994	31	101.0	94.3	113.0	103.5	99.6
1995	50	99.6	94.3	112.7	102.9	98.7
1996	32	100.1	94.4	112.9	103.7	99.1
1997	42	99.5	94.1	112.9	103.0	98.4
1998	48	100.4	94.4	113.0	102.6	99.2
1999	83	99.1	94.9	111.1	101.1	98.3
2000	48	100.0	94.5	112.3	102.0	98.9
2001	75	99.8	95.0	111.4	102.1	98.9
2002	92	98.9	94.6	111.2	100.7	98.0
2003	89	98.9	94.9	111.1	101.2	98.2
2004	81	98.9	94.2	111.8	101.5	98.4

2005	140	98.9	94.8	110.9	101.1	98.2
2006	98	98.9	95.0	111.0	102.0	98.3
2007	90	99.3	94.8	111.4	101.7	98.7
2008	103	99.7	94.6	111.8	102.1	98.8
2009	75	99.5	95.1	110.9	102.0	98.7
2010	86	99.3	94.8	111.3	101.9	98.5
2011	63	99.2	95.0	111.3	101.9	98.3
2012	58	99.6	94.9	111.7	103.0	98.4
2013	90	99.5	94.9	111.4	102.4	98.5
2014	69	99.6	95.0	111.4	102.2	98.8
2015	67	99.4	95.7	110.5	102.6	98.5
2016	52	99.6	95.3	110.8	102.5	98.8
2017	55	99.5	94.8	111.1	102.2	98.7
2018	37	99.6	95.2	111.1	102.7	98.9
2019	47	100.3	96.0	110.5	102.4	99.4
2020	32	100.1	95.4	111.2	103.1	99.0
2021	40	99.5	94.6	111.5	102.7	98.8
2022	39	100.5	95.8	110.5	102.5	99.3
2023	17	102.2	95.5	111.4	104.9	100.6

Tabel: 274 Fleck Vies: Exterieurkenmerken uier

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	VA	VP	SL	UD	AH	OB	AP	UBA
1987	10	99.4	99.7	101.7	100.1	93.8	98.9	97.2	101.0
1989	14	100.9	101.2	101.3	101.4	96.6	99.8	98.2	102.2
1990	20	99.4	99.5	101.7	100.0	94.0	98.3	96.5	100.5
1992	21	98.6	99.3	101.0	99.2	94.0	98.2	96.5	100.2
1993	25	97.6	98.8	100.9	98.1	93.1	98.2	96.2	99.9

1994	31	97.3	98.7	101.8	97.8	92.5	98.4	96.2	100.0
1995	50	98.6	98.8	101.0	99.0	93.0	97.7	95.5	100.0
1996	32	99.2	99.3	100.6	99.4	93.0	97.5	95.6	100.2
1997	42	99.2	99.3	100.4	99.7	93.2	97.7	95.7	100.2
1998	48	98.9	99.9	101.5	99.2	94.3	98.8	96.8	100.5
1999	83	98.7	99.9	100.7	99.1	94.0	98.6	96.8	100.2
2000	48	99.0	100.1	101.8	99.3	93.9	99.1	97.4	100.4
2001	75	99.8	100.3	101.3	100.0	94.2	99.2	97.3	100.5
2002	92	99.9	100.6	101.4	100.2	94.4	98.8	97.3	101.5
2003	89	99.2	99.6	101.4	99.3	93.8	98.1	96.4	100.4
2004	81	99.3	100.0	101.4	99.6	93.7	98.5	96.8	100.3
2005	140	98.7	99.4	101.2	99.3	93.1	98.0	96.3	100.1
2006	98	98.8	99.5	100.5	99.1	93.4	98.6	96.7	100.1
2007	90	98.9	100.0	101.0	99.1	93.5	98.7	97.1	100.0
2008	103	99.1	99.4	100.6	99.4	93.7	98.2	96.4	100.4
2009	75	99.4	101.1	101.3	99.7	93.5	99.1	97.9	101.0
2010	86	99.2	99.8	100.8	99.4	93.2	97.9	96.5	100.0
2011	63	98.7	99.7	101.6	98.8	92.9	98.1	96.6	100.3
2012	58	98.6	99.8	100.0	98.5	93.2	98.3	96.8	99.0
2013	90	99.2	100.9	100.6	99.0	94.0	98.9	97.6	99.8
2014	69	99.3	99.5	101.1	99.3	93.8	98.1	96.3	100.1
2015	67	99.4	101.3	100.5	99.1	94.5	99.0	97.7	100.7
2016	52	100.4	100.7	99.8	100.2	94.9	98.6	97.0	101.0
2017	55	99.9	100.3	100.5	99.8	94.6	98.7	97.0	100.5
2018	37	101.0	101.5	100.4	100.4	95.8	99.6	98.1	101.0
2019	47	100.2	101.4	100.0	99.8	95.4	99.5	98.1	101.1
2020	32	101.2	101.5	99.7	100.5	96.6	99.9	98.0	101.1
2021	40	101.4	101.9	99.3	100.6	96.2	99.7	98.0	101.4
2022	39	102.0	103.2	98.6	101.5	97.9	101.4	99.9	102.3
2023	17	102.4	104.3	98.4	101.6	97.7	101.4	99.7	103.6

Tabel: 275 Fleck Vieh: Exterieurkenmerken bovenbalk

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	F	T	U	B	Bs	Ext
1987	10	97.2	90.5	96.7	97.4	84.1	91.7
1989	14	98.0	91.7	99.5	97.6	84.9	93.6
1990	20	99.5	92.3	96.5	98.6	85.0	93.0
1992	21	99.5	92.2	96.0	98.5	84.7	92.6
1993	25	100.2	92.7	94.7	100.3	85.4	93.3
1994	31	100.2	92.8	94.3	100.5	85.6	93.3
1995	50	99.4	93.0	94.9	99.2	85.3	92.8
1996	32	100.1	93.5	95.4	99.6	86.2	93.7
1997	42	99.7	92.9	95.6	98.7	85.5	93.0
1998	48	99.2	92.7	96.4	100.0	85.7	93.8
1999	83	98.6	91.6	96.2	98.6	84.7	92.6
2000	48	99.1	92.6	96.6	99.6	85.7	93.6
2001	75	98.5	92.0	97.2	99.4	85.4	93.5
2002	92	96.8	90.3	97.3	98.2	84.3	92.2
2003	89	98.5	91.5	95.9	98.5	84.7	92.3
2004	81	98.2	91.4	96.4	98.5	84.8	92.5
2005	140	98.4	91.1	95.5	98.4	84.3	91.9
2006	98	99.4	92.2	95.9	98.6	85.2	92.8
2007	90	99.3	92.3	96.0	99.1	85.4	93.1
2008	103	98.8	92.0	96.0	99.3	85.2	93.0
2009	75	98.6	91.7	96.9	99.1	85.4	93.3
2010	86	98.8	91.9	95.8	98.9	85.3	92.7
2011	63	98.8	91.7	95.4	98.7	84.6	92.3
2012	58	100.8	93.6	95.5	99.0	86.3	93.6
2013	90	100.3	93.1	96.6	99.0	86.3	94.0
2014	69	100.1	93.1	95.9	99.3	86.0	93.6
2015	67	101.1	93.6	97.1	99.1	86.6	94.5

2016	52	100.3	93.6	97.5	99.3	86.8	94.7
2017	55	100.5	93.1	97.1	99.0	86.3	94.2
2018	37	101.0	94.0	98.8	99.2	87.3	95.6
2019	47	100.5	93.4	98.1	100.1	87.3	95.4
2020	32	102.6	95.3	99.3	99.6	88.4	96.7
2021	40	101.2	94.4	99.2	99.0	87.8	95.9
2022	39	103.1	95.8	101.3	100.0	89.4	98.2
2023	17	104.0	96.6	101.8	101.5	90.9	99.8

Tabel: 276 Fleck Vieh: Vruchtbaarheidsskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	NR56	IAI	IEL	TKT	DP_ko	DP_pi	LEI	DO	Vru
1984	12	98.6	104.4	101.1	102.7	101.8	96.8	97.9	102.9	101.3
1985	26	97.7	105.0	100.6	102.9	100.9	95.7	97.8	103.0	100.6
1986	27	98.4	104.3	100.9	102.6	101.3	95.9	97.9	102.8	100.9
1987	55	98.3	104.6	101.1	103.1	101.5	95.9	98.1	103.0	101.0
1988	51	98.2	104.9	101.2	103.2	101.6	96.0	98.3	103.4	101.2
1989	39	97.8	104.9	100.8	103.2	101.2	96.4	98.2	103.0	101.1
1990	46	98.3	105.1	101.4	103.5	101.6	96.3	98.5	103.5	101.3
1991	38	98.4	104.9	101.3	103.4	101.6	96.3	98.2	103.3	101.3
1992	46	97.4	104.9	100.4	102.7	100.4	96.2	98.1	102.8	100.5
1993	55	97.7	104.9	100.7	102.9	100.8	96.2	97.6	102.9	100.7
1994	64	97.9	105.5	101.5	103.6	101.3	96.2	97.9	103.7	101.3
1995	97	98.4	105.0	101.7	103.4	101.6	96.5	96.9	103.6	101.5
1996	91	98.3	105.2	101.7	103.6	101.5	96.5	96.7	103.7	101.5
1997	86	97.8	105.2	101.3	103.3	101.1	96.3	97.3	103.5	101.2
1998	156	97.2	104.9	100.4	102.5	100.0	96.3	96.4	102.7	100.4
1999	204	97.1	105.0	100.5	102.7	100.1	96.3	96.7	102.9	100.5

2000	179	96.8	105.4	100.5	102.8	99.7	95.8	96.2	103.1	100.3
2001	318	96.6	105.6	100.4	102.8	99.6	95.9	95.7	103.2	100.4
2002	422	95.9	105.2	99.4	101.8	98.3	95.8	94.5	102.3	99.4
2003	465	96.2	105.2	99.6	102.1	98.6	95.7	94.9	102.4	99.6
2004	458	96.8	105.6	100.5	102.9	99.7	95.9	95.7	103.1	100.4
2005	955	96.4	105.2	99.7	102.3	99.1	95.3	95.8	102.5	99.7
2006	670	96.3	105.1	99.6	102.2	98.9	95.1	95.8	102.4	99.6
2007	613	96.2	104.9	99.5	102.1	98.8	94.7	96.3	102.2	99.3
2008	848	96.4	104.6	99.4	101.9	98.8	94.8	96.4	101.9	99.2
2009	691	97.0	105.3	100.9	103.3	100.0	96.1	99.0	103.3	100.6
2010	1044	97.1	105.0	100.8	103.0	100.0	96.2	99.0	103.1	100.6
2011	900	97.1	105.2	101.1	103.4	100.3	96.2	99.7	103.3	100.8
2012	1123	97.7	104.9	101.3	103.4	100.8	96.4	100.4	103.3	101.1
2013	1158	98.1	104.6	101.5	103.4	101.3	96.3	100.1	103.3	101.2
2014	1370	98.3	104.3	101.6	103.3	101.4	96.6	100.5	103.2	101.3
2015	1353	98.2	104.4	101.7	103.4	101.5	96.5	101.0	103.3	101.3
2016	1422	98.3	103.9	101.5	103.0	101.4	96.3	100.7	102.9	101.1
2017	1352	98.4	103.8	101.7	103.0	101.7	96.4	100.8	103.0	101.2
2018	1162	98.8	104.0	102.3	103.6	102.3	96.6	101.1	103.5	101.8
2019	1290	98.9	104.1	102.5	103.8	102.5	96.8	101.6	103.7	102.0
2020	1410	98.7	104.0	102.3	103.6	102.4	96.8	101.6	103.5	101.8
2021	1372	98.6	104.1	102.4	103.8	102.4	96.9	102.0	103.6	101.9
2022	1434	98.5	103.5	102.0	103.2	102.1	96.5	102.0	103.1	101.5
2023	1008	98.5	103.2	102.1	103.0	102.1	96.7	102.5	102.9	101.5
2024	119	98.1	102.7	101.6	102.3	101.6	96.6	103.1	102.3	100.9

Tabel: 277 Fleck Vieh: Gebruikskennmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	MS	Kar	SCC	SKM	KM
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1990	15	97.3	97.2	100.2	102.5	102.2
1992	20	98.0	98.5	99.9	102.0	101.6
1993	34	97.7	98.5	100.5	103.0	101.6
1994	37	97.3	98.4	100.1	102.4	101.6
1995	60	96.9	98.2	99.8	102.4	101.4
1996	43	96.8	97.6	99.7	102.8	101.8
1997	50	96.9	97.2	99.9	102.8	101.6
1998	46	96.8	99.3	99.4	102.7	101.7
1999	91	97.5	98.3	99.1	102.6	101.6
2000	50	97.1	97.2	99.1	101.4	101.3
2001	83	97.1	97.5	98.8	101.3	101.4
2002	88	96.9	98.2	98.6	103.0	103.0
2003	103	96.8	98.4	98.6	102.4	102.5
2004	103	97.1	97.9	99.1	101.4	101.3
2005	185	97.8	98.4	98.9	101.6	101.7
2006	126	97.5	97.7	99.4	102.0	101.5
2007	136	97.5	98.7	99.1	101.2	101.0
2008	184	97.4	99.1	99.3	101.4	101.1
2009	135	97.0	99.6	99.4	101.3	101.2
2010	162	97.4	98.9	99.7	101.5	101.3
2011	141	96.9	99.0	100.6	102.2	101.7
2012	199	97.7	98.6	100.5	102.2	101.2
2013	199	97.8	98.1	101.0	102.6	101.4
2014	207	97.5	98.5	101.0	102.6	101.2
2015	256	98.1	98.5	101.3	102.7	101.1
2016	238	97.8	99.0	101.6	103.0	101.2
2017	264	97.9	99.2	101.9	103.2	101.4
2018	211	98.3	98.7	102.1	103.5	101.4
2019	283	98.6	98.7	102.5	103.9	101.4
2020	336	99.5	98.6	102.6	104.0	101.4
2021	215	99.1	98.3	103.0	104.1	101.3
2022	357	100.1	98.3	103.0	104.3	101.4

2023 148 102.3 98.5 103.1 104.5 101.6

Tabel: 278 Fleck Vieh: NVI met onderliggende kenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	NVI	INET	Lvd	Ugh	Vru	U	B	Gin	BVK
1984	15	-50.0	-200.3	-205.0	103.0	101.3	99.0	100.0	100.0	0.0
1985	34	-38.1	-159.0	7.5	102.5	100.6	94.0	100.0	101.0	42.9
1986	31	-4.2	-95.7	346.0	102.9	100.9	96.4	99.4	99.5	12.8
1987	61	-17.3	-119.5	357.7	102.2	101.0	96.7	97.4	99.2	24.9
1988	63	-22.5	-140.4	184.9	102.3	101.2	99.1	98.1	101.0	28.8
1989	47	-28.4	-163.7	58.9	102.0	101.1	99.5	97.6	98.4	29.1
1990	52	-10.7	-123.2	242.1	102.5	101.3	96.5	98.6	99.6	7.9
1991	37	-12.8	-121.4	44.9	102.8	101.3	96.3	97.2	100.7	6.8
1992	51	-11.8	-120.7	316.4	102.0	100.5	96.0	98.5	99.4	11.2
1993	56	-1.7	-110.8	332.9	102.5	100.7	94.7	100.3	100.0	-3.9
1994	73	-6.9	-126.4	350.6	102.2	101.3	94.3	100.5	100.4	6.7
1995	99	2.6	-99.4	409.4	102.0	101.5	94.9	99.2	100.8	-9.7
1996	107	-4.4	-143.3	420.0	102.4	101.5	95.4	99.6	100.8	21.8
1997	101	0.2	-115.9	372.3	102.5	101.2	95.6	98.7	100.7	6.5
1998	191	-15.3	-182.6	397.9	102.4	100.4	96.4	100.0	100.1	43.9
1999	250	-16.8	-175.3	379.8	102.2	100.5	96.2	98.6	100.3	41.5
2000	217	-25.3	-192.1	362.0	101.5	100.3	96.6	99.6	100.3	48.9
2001	456	-33.6	-224.4	326.8	101.5	100.4	97.2	99.4	100.6	68.1
2002	537	-31.2	-226.4	314.1	103.4	99.4	97.3	98.2	100.1	73.4
2003	564	-33.5	-223.4	175.1	102.7	99.6	95.9	98.5	100.1	62.6
2004	472	-18.0	-145.3	53.7	101.5	100.4	96.4	98.5	100.1	18.7
2005	951	-23.3	-147.0	57.5	101.9	99.7	95.5	98.4	100.2	18.7
2006	632	-0.9	-109.1	108.2	101.9	99.6	95.9	98.6	100.1	6.6

2007	569	-4.8	-84.7	126.2	101.2	99.3	96.0	99.1	100.3	4.9
2008	747	2.6	-71.2	134.4	101.4	99.2	96.0	99.3	100.2	2.5
2009	615	14.9	-61.7	105.0	101.4	100.6	96.9	99.1	100.1	-0.3
2010	889	18.3	-50.3	112.0	101.5	100.6	95.8	98.9	100.1	1.7
2011	762	40.0	10.9	104.6	102.2	100.8	95.4	98.7	100.3	-30.0
2012	897	44.7	40.5	83.1	101.8	101.1	95.5	99.0	100.9	-36.9
2013	961	54.5	73.5	92.0	102.2	101.2	96.6	99.0	101.2	-49.9
2014	1106	63.6	89.9	117.1	102.0	101.3	95.9	99.3	101.2	-49.4
2015	1036	70.0	118.3	121.8	102.0	101.3	97.1	99.1	101.4	-56.1
2016	1076	76.0	137.0	141.1	102.2	101.1	97.5	99.3	101.2	-53.1
2017	1083	95.6	163.3	178.4	102.4	101.2	97.1	99.0	101.4	-55.5
2018	927	105.8	181.6	194.9	102.5	101.8	98.8	99.2	101.6	-48.3
2019	1058	118.4	202.2	195.5	102.8	102.0	98.1	100.1	101.8	-57.0
2020	1130	124.9	225.9	210.3	102.8	101.8	99.3	99.6	102.0	-52.8
2021	1111	136.9	253.2	236.5	102.8	101.9	99.2	99.0	102.3	-55.7
2022	1168	154.9	277.3	254.4	103.0	101.5	101.3	100.0	102.4	-74.1
2023	522	170.4	307.5	276.1	103.1	101.5	101.8	101.5	102.3	-95.2

Tabel: 279 Fleck Vieh: Klauwgezondheidskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Kgh	Bv	Mo	Sp	Zz	Ty	Wld
1997	12	93.7	90.9	96.7	98.2	96.7	102.9	96.1
2001	17	94.5	88.5	98.6	100.2	96.1	105.3	94.6
2003	26	95.5	91.4	98.2	100.3	97.5	104.2	95.8
2004	35	96.3	91.0	99.1	100.9	97.2	104.6	96.2
2005	56	95.4	90.3	98.4	100.4	96.9	104.5	95.8
2006	48	95.8	89.7	99.5	100.9	96.8	105.0	94.9
2007	57	96.8	91.5	99.3	100.6	98.0	105.5	96.2

2008	73	95.8	91.0	98.3	100.1	97.8	105.3	96.1
2009	52	95.2	90.3	98.5	100.2	96.7	104.8	95.3
2010	85	95.6	91.4	98.0	99.7	97.9	104.7	96.3
2011	58	94.8	90.2	98.1	99.9	96.3	104.6	95.6
2012	78	95.7	91.0	98.5	100.3	97.8	105.0	95.4
2013	98	95.1	91.7	97.2	99.2	97.7	104.2	96.6
2014	99	95.3	91.6	97.6	99.3	98.0	104.5	96.2
2015	104	95.0	91.3	97.5	99.3	97.3	104.2	96.2
2016	105	94.9	91.4	97.4	99.0	97.5	104.2	96.2
2017	160	94.9	91.4	97.2	98.9	97.5	104.2	96.4
2018	97	95.4	91.3	98.0	99.6	97.5	104.8	96.0
2019	114	95.7	91.6	98.1	99.5	97.6	104.6	96.6
2020	119	95.2	90.7	98.2	99.5	97.3	104.6	95.9
2021	134	95.6	91.0	98.5	99.6	97.4	104.6	96.0
2022	135	95.1	90.8	98.1	99.4	97.2	104.6	95.6
2023	41	94.6	90.5	98.0	99.1	96.5	104.5	95.3

Tabel: 280 Fleck Vieh: Levensvatbaarheidskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	LVg	LVa	LVg1	LVa1	LVg2	LVa2
1990	13	97.8	102.0	97.8	102.0	99.2	103.9
1992	23	97.6	102.2	97.6	102.2	99.2	104.0
1993	38	97.8	102.9	97.8	102.9	99.6	105.3
1994	45	98.3	103.0	98.3	103.0	99.6	104.8
1995	75	98.6	103.1	98.6	103.1	99.3	104.7
1996	61	98.6	103.1	98.6	103.1	99.4	104.8
1997	61	98.7	102.9	98.7	102.9	99.6	104.7
1998	85	98.1	102.6	98.1	102.6	98.9	104.0

1999	118	98.3	102.5	98.3	102.5	99.0	104.2
2000	81	98.9	102.6	98.9	102.6	99.6	104.8
2001	139	99.9	101.9	99.9	101.9	100.5	103.5
2002	164	99.4	101.4	99.4	101.4	100.1	103.0
2003	191	98.6	101.6	98.6	101.6	99.7	103.5
2004	209	99.0	101.6	99.0	101.6	99.7	103.6
2005	403	99.0	101.6	99.0	101.6	99.6	103.7
2006	334	98.9	101.6	98.9	101.6	99.4	103.6
2007	391	99.0	101.8	99.0	101.8	99.7	103.7
2008	586	98.9	101.7	98.9	101.7	99.9	103.6
2009	577	98.7	101.8	98.7	101.8	99.8	103.5
2010	817	99.0	101.7	99.0	101.7	100.3	103.4
2011	757	98.9	101.9	98.9	101.9	100.1	103.5
2012	1064	99.3	102.4	99.3	102.4	100.5	104.0
2013	1181	99.5	102.5	99.5	102.5	100.7	104.0
2014	1444	99.5	102.5	99.5	102.5	100.6	103.9
2015	1699	99.7	102.6	99.7	102.6	100.6	104.0
2016	1821	99.4	102.5	99.4	102.5	100.4	103.9
2017	1761	99.3	102.7	99.3	102.7	100.3	104.0
2018	1638	99.3	102.9	99.3	102.9	100.4	104.4
2019	1613	99.5	103.0	99.5	103.0	100.6	104.5
2020	1704	99.8	103.1	99.8	103.1	100.8	104.4
2021	1840	100.2	103.1	100.2	103.1	101.2	104.4
2022	1912	100.2	103.1	100.2	103.1	101.6	104.4
2023	1879	100.3	102.9	100.3	102.9	101.8	104.3
2024	1792	100.4	102.8	100.4	102.8	102.0	104.2
2025	1460	100.3	102.8	100.3	102.8	101.7	104.2

Tabel: 281 Fleck Vieh: Geboortekkenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Geb	DDt	DGw	Afk	MDt	MGw
1989	12	87.9	112.3	115.4	113.0	90.6	92.0
1990	22	88.6	113.3	115.5	114.7	90.0	91.9
1992	28	89.0	113.4	114.8	113.7	91.7	92.9
1993	40	89.2	113.5	115.2	114.9	90.3	92.6
1994	44	88.7	113.8	115.6	115.1	91.3	92.2
1995	76	89.2	113.4	114.8	114.9	90.7	91.7
1996	60	89.2	113.8	115.1	115.1	90.4	91.2
1997	63	89.4	113.2	114.8	114.7	90.3	91.6
1998	87	89.0	113.4	115.0	114.2	90.8	92.0
1999	121	89.1	113.4	114.9	114.3	90.0	91.7
2000	87	88.6	114.0	115.7	115.2	90.6	91.6
2001	138	89.2	113.0	115.0	115.2	89.6	91.0
2002	160	88.7	113.5	115.6	115.6	89.5	90.9
2003	193	88.7	114.1	115.7	115.7	89.9	90.8
2004	218	88.7	113.8	115.6	115.4	89.3	90.9
2005	390	88.8	113.3	115.6	115.8	88.5	90.4
2006	345	88.7	113.6	115.7	115.9	88.7	90.5
2007	359	88.5	113.8	116.0	116.1	88.7	90.5
2008	479	88.4	113.5	116.2	116.5	88.4	90.2
2009	482	88.1	113.4	116.4	116.5	88.9	90.5
2010	679	88.2	113.6	116.2	116.3	89.2	90.6
2011	562	88.7	112.8	115.8	116.0	89.1	91.0
2012	794	89.6	111.5	114.9	116.2	90.4	91.3
2013	897	89.8	111.8	114.7	115.9	90.1	91.5
2014	1032	90.1	111.4	114.5	116.1	90.2	91.3
2015	1133	90.6	110.8	113.9	115.8	90.6	91.4
2016	1156	90.9	110.8	113.5	116.0	90.4	91.0
2017	1194	91.3	111.1	113.1	115.2	90.5	91.5
2018	964	91.7	110.8	112.7	115.4	90.2	91.0
2019	945	91.8	110.7	112.5	115.6	90.4	90.9

2020	925	92.5	110.3	111.9	115.6	90.6	90.8
2021	922	92.6	110.2	111.8	115.7	90.0	90.7
2022	910	92.9	110.6	111.6	115.6	89.3	90.9
2023	717	93.4	110.0	111.1	115.6	90.4	91.5
2024	684	93.4	110.0	111.0	115.2	90.9	92.0
2025	497	93.4	110.0	111.0	115.5	90.9	91.7

Tabel: 282 Fleck Vieh: Vleeskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Vlin	Be_ko	Ve_ko	Gw_ko	Be_ka	Ve_ka	Gr_ka	Vlkl	Be_st	Ve_st	Gr_st
1986	10	104.2	111.2	101.4	106.6	106.0	102.7	102.4	98.8	109.5	100.2	110.4
1987	14	105.1	111.3	101.2	106.9	106.9	101.9	103.6	98.4	109.8	100.0	110.9
1988	10	104.5	111.4	100.3	106.9	106.2	102.2	103.1	98.3	109.5	99.7	110.8
1989	15	105.2	111.3	101.3	107.9	106.2	102.3	104.0	98.3	109.2	100.8	110.7
1990	24	105.5	112.3	100.1	108.3	107.0	101.8	104.0	98.4	110.0	100.2	111.5
1991	15	105.4	113.5	99.9	108.9	107.7	101.9	103.9	98.0	110.7	100.4	111.6
1992	33	105.1	112.1	100.8	108.2	106.4	102.7	103.3	99.0	109.7	100.6	111.3
1993	44	105.4	114.8	101.4	108.5	109.1	103.1	102.8	98.8	113.0	100.4	111.9
1994	54	105.4	114.7	101.5	108.8	108.2	103.0	103.2	98.6	112.3	100.9	111.7
1995	79	105.1	113.7	101.7	108.5	107.5	103.1	103.1	98.4	111.5	101.2	111.2
1996	65	105.5	114.5	101.1	108.6	108.3	102.6	103.2	98.8	112.4	100.6	111.6
1997	68	105.0	114.4	101.2	108.5	108.2	102.7	103.1	98.0	112.2	100.8	111.1
1998	105	105.0	115.4	101.3	108.9	108.4	103.0	102.7	98.2	112.9	100.8	111.0
1999	145	105.3	114.8	101.7	108.8	108.7	102.9	103.0	98.3	112.7	101.0	111.0
2000	112	105.0	115.9	101.2	108.7	109.0	102.8	102.3	98.4	113.6	100.5	111.1
2001	164	105.3	116.4	101.2	108.9	109.7	102.4	102.8	97.8	114.1	100.6	111.1
2002	238	105.3	117.3	101.4	109.5	110.1	102.7	102.7	97.8	114.7	100.9	111.2
2003	271	104.2	115.9	102.1	108.7	108.4	103.1	101.5	98.2	113.5	100.4	110.7

2004	291	104.7	116.2	101.6	109.2	108.7	103.0	102.2	98.1	113.4	100.6	111.1
2005	636	105.0	116.3	101.9	108.9	109.5	103.0	102.4	97.7	113.8	100.8	111.2
2006	447	104.4	115.1	102.4	108.2	108.5	103.1	102.0	97.8	113.0	100.6	111.0
2007	365	104.9	114.9	102.1	108.4	108.4	102.9	102.4	98.5	112.7	100.5	111.2
2008	403	104.8	114.9	101.9	108.6	108.1	103.0	102.5	98.3	112.5	100.7	111.2
2009	312	104.9	114.9	101.6	109.2	107.7	103.1	102.8	98.1	112.0	101.3	111.2
2010	326	104.7	113.6	101.8	108.3	107.3	103.0	102.9	98.0	111.4	101.1	111.0
2011	209	105.0	112.6	101.5	108.2	107.0	102.6	103.4	98.3	110.6	101.1	110.9
2012	154	105.3	110.8	101.6	108.0	106.0	102.5	104.4	98.1	109.0	101.3	111.0
2013	135	105.0	110.4	101.6	107.8	105.5	102.8	103.7	98.9	108.8	101.0	110.8
2014	94	104.9	110.1	101.6	107.5	105.6	102.6	103.8	98.5	108.7	101.0	110.5
2015	67	105.0	109.0	101.5	107.6	104.9	102.0	104.4	98.0	107.6	100.7	110.6
2016	44	104.5	108.6	101.3	106.8	104.6	102.2	103.8	98.2	107.3	101.2	109.5
2017	47	104.8	109.4	101.7	107.3	105.2	102.5	104.0	98.4	108.0	101.4	109.8
2018	33	104.2	109.2	101.2	107.2	104.6	102.0	103.5	98.2	107.5	100.5	109.8
2019	43	104.3	109.2	101.4	106.9	105.0	102.2	103.3	98.4	108.0	100.7	109.6
2020	27	105.3	107.4	101.7	106.9	104.3	101.9	104.8	98.7	106.3	100.6	110.6
2021	37	104.8	107.6	101.4	106.5	104.5	101.8	104.1	98.8	106.6	100.8	109.7
2022	33	104.7	107.2	101.4	106.6	104.2	101.8	104.2	98.7	106.5	100.2	110.3
2023	17	105.5	109.9	99.9	108.4	105.6	100.7	105.1	98.0	107.4	99.2	111.2

Tabel: 283 Fleck Vieh: Kalvervitaliteit

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	KaVi1	KaVi2	KaVi3
1990	14	93.5	97.3	92.6
1992	24	92.9	96.6	92.3
1993	37	92.3	96.7	91.3
1994	48	92.4	96.5	92.0

1995	78	93.1	97.3	92.0
1996	63	93.2	97.4	91.9
1997	65	93.2	97.0	92.4
1998	89	93.2	97.1	92.9
1999	122	93.4	97.2	93.2
2000	85	91.1	94.4	93.3
2001	140	91.3	95.0	92.8
2002	168	91.2	94.7	93.2
2003	199	93.1	96.7	93.8
2004	208	92.9	96.5	93.6
2005	413	92.8	96.3	93.6
2006	340	93.5	97.0	93.9
2007	406	93.5	97.0	94.0
2008	615	93.4	97.1	93.5
2009	619	93.2	96.9	93.3
2010	846	93.1	96.8	93.4
2011	780	93.8	97.3	93.9
2012	1105	93.9	97.5	93.5
2013	1240	94.2	97.8	93.6
2014	1537	94.2	97.8	93.7
2015	1801	94.1	97.7	93.5
2016	1933	94.3	97.9	93.6
2017	1877	94.9	98.3	94.0
2018	1796	95.1	98.6	94.0
2019	1717	95.2	98.7	94.0
2020	1817	95.4	98.8	94.3
2021	2008	95.3	98.6	94.3
2022	2130	95.8	98.9	94.5
2023	2166	96.3	99.2	94.9
2024	2103	96.5	99.2	95.2
2025	1631	96.5	99.2	95.2

Tabel: 284 Fleck Vies: Levensproductiekenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	LPin	LPkgM	LPkgV	LPkgE
2001	196	2007.7	8242.8	292.1	263.1
2002	232	1781.8	7255.1	266.1	228.7
2003	315	804.7	3801.7	116.4	106.0
2004	358	195.6	1533.9	19.5	31.9
2005	756	182.7	1408.6	20.4	28.3
2006	540	710.3	3342.2	100.4	95.1
2007	448	959.9	4177.3	137.0	127.7
2008	611	1070.9	4674.3	152.0	143.0
2009	532	897.7	4020.4	127.7	119.7
2010	775	997.3	4517.7	142.7	132.3
2011	694	1161.7	5196.1	164.9	155.1
2012	856	1132.1	4957.6	163.6	149.2
2013	934	1330.3	5658.2	193.9	174.1
2014	1052	1601.3	6697.1	235.4	208.2
2015	1005	1753.0	7201.4	259.9	226.3
2016	1024	1983.1	8136.7	296.0	254.6
2017	1075	2398.9	9664.7	360.7	306.2
2018	910	2643.4	10507.6	397.9	337.1
2019	1045	2728.2	10697.4	411.5	347.4
2020	1135	2953.4	11569.7	447.2	374.8
2021	1138	3299.6	12531.4	502.2	416.9
2022	1194	3523.9	13155.2	539.0	443.5
2023	531	3836.9	14141.7	591.2	479.8

Tabel: 285 Fleck Vies: Robot / AMS kenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Eff	Int	Gewen	AMS
1990	13	93.2	103.0	100.2	97.3
1992	19	93.6	102.8	100.1	97.2
1993	34	94.4	102.7	99.6	97.5
1994	34	93.4	102.3	100.4	96.9
1995	62	93.9	103.1	99.7	97.5
1996	47	93.3	103.2	99.6	97.0
1997	53	93.8	103.2	99.6	97.3
1998	58	93.2	103.2	100.1	97.3
1999	84	93.9	103.2	100.0	97.8
2000	54	93.9	103.1	100.0	97.5
2001	87	94.1	103.3	99.4	97.6
2002	95	93.3	104.0	99.8	98.0
2003	102	92.9	103.9	99.8	97.5
2004	108	93.5	103.3	99.8	97.3
2005	183	93.8	102.5	100.3	97.4
2006	159	94.0	103.6	99.2	97.4
2007	172	94.0	102.9	99.7	97.3
2008	254	93.6	102.7	99.8	96.8
2009	227	93.3	102.5	100.1	96.7
2010	355	93.4	102.2	100.1	96.7
2011	332	93.0	102.6	100.2	96.8
2012	398	94.0	102.8	99.5	97.0
2013	393	94.4	103.4	98.7	97.2
2014	425	94.3	104.1	98.6	97.6
2015	458	94.9	104.8	97.9	98.0
2016	484	94.9	105.5	97.8	98.5
2017	480	95.0	106.1	97.4	98.8

2018	457	95.4	106.9	96.6	99.0
2019	498	95.4	107.3	96.9	99.7
2020	539	95.8	108.1	95.8	99.7
2021	536	96.4	109.2	95.2	100.6
2022	641	97.0	110.4	94.8	101.9
2023	297	98.2	110.8	94.8	103.2

Tabel: 286 Fleck Vieh: Overige productie en efficiency kenm.

Basis: Dubbeldoel

Land: NL

Jaar RES	Aantal	Pers	RTM	Aantal	DSopn	BVK	Aantal	Gew	Aantal
1984 0.0	15	95.8	98.1	0	0.0	0.0	0	0.0	0
1985 0.0	34	96.1	98.2	34	-1.3	42.9	0	0.0	0
1986 0.0	31	96.4	97.4	31	-0.6	12.8	0	0.0	0
1987 0.0	61	96.3	97.6	61	-0.9	24.9	0	0.0	0
1988 0.0	63	96.2	97.5	64	-1.1	28.8	0	0.0	0
1989 0.0	47	96.1	98.0	47	-1.2	29.1	0	0.0	0
1990 97.3	52	95.7	97.8	51	-0.7	7.9	0	0.0	10
1991 0.0	37	96.2	98.2	37	-0.7	6.8	0	0.0	0
1992 96.4	51	95.5	98.1	49	-0.7	11.2	0	0.0	13

1993 95.4	56	95.9	98.2	56	-0.5	-3.9	0	0.0	28
1994 96.5	73	95.7	97.6	71	-0.7	6.7	0	0.0	31
1995 97.0	99	95.5	97.2	96	-0.4	-9.7	0	0.0	56
1996 97.3	107	95.2	97.7	106	-1.0	21.8	0	0.0	45
1997 97.0	101	95.7	98.0	96	-0.7	6.5	0	0.0	47
1998 96.6	191	94.8	98.2	174	-1.5	43.9	0	0.0	45
1999 96.3	250	94.7	98.1	223	-1.3	41.5	0	0.0	77
2000 97.4	217	94.8	98.3	184	-1.6	48.9	0	0.0	42
2001 97.2	456	94.6	98.6	383	-2.0	68.1	58	104.0	82
2002 97.4	537	95.4	97.7	433	-2.1	73.4	61	102.3	81
2003 97.4	564	95.1	97.7	433	-2.0	62.6	67	103.1	93
2004 97.4	472	94.5	98.2	303	-1.1	18.7	71	103.1	98
2005 96.9	951	94.8	97.7	586	-1.0	18.7	125	102.8	172
2006 97.1	632	95.6	98.1	382	-0.7	6.6	93	104.0	145
2007 97.5	569	95.5	98.3	297	-0.5	4.9	81	103.9	146
2008 97.0	747	95.6	98.0	305	-0.4	2.5	90	103.8	222
2009 96.7	615	95.5	97.8	215	-0.3	-0.3	67	103.5	191
2010 97.0	889	95.9	97.9	268	-0.3	1.7	82	103.3	310
2011 96.6	762	95.7	97.7	182	0.4	-30.0	61	103.3	281
2012 96.5	897	96.2	97.2	172	0.7	-36.9	58	105.0	348

2013 96.4	961	96.3	97.2	172	1.0	-49.9	88	104.4	379
2014 96.4	1106	96.8	97.4	176	1.1	-49.4	65	104.6	423
2015 96.2	1036	96.8	97.2	135	1.3	-56.1	64	104.5	421
2016 96.1	1076	97.2	97.5	164	1.4	-53.1	51	104.2	485
2017 96.2	1083	97.6	97.4	149	1.5	-55.5	55	103.7	487
2018 96.0	927	98.0	97.4	111	1.4	-48.3	35	104.9	443
2019 96.1	1058	98.1	97.6	127	1.7	-57.0	46	103.9	505
2020 95.8	1130	98.4	97.5	124	1.8	-52.8	32	105.8	581
2021 95.8	1111	98.8	97.2	102	2.0	-55.7	39	104.4	554
2022 96.6	1168	99.1	97.0	105	2.3	-74.1	39	105.6	669
2023 96.4	522	98.9	96.3	46	2.8	-95.2	17	106.1	203

Tabel: 287 Fleck Vies: Stofwisselingsaandoeningen

Basis: Dubbeloel

Land: NL

Jaar	Aantal	SAin	Aantal	MZ	Aantal	SMZ	Aantal	SubKE
1986	11	99.9	0	0.0	0	0.0	11	96.0
1987	13	99.8	0	0.0	0	0.0	13	95.8
1988	12	99.9	0	0.0	0	0.0	12	96.3
1989	17	99.6	0	0.0	0	0.0	17	94.2
1990	28	99.8	1	100.0	2	99.5	28	95.9

1991	19	99.9	1	102.0	1	103.0	19	95.8
1992	33	99.8	0	0.0	0	0.0	33	95.3
1993	46	99.8	1	99.0	1	101.0	46	95.0
1994	47	99.8	0	0.0	2	99.0	47	95.0
1995	82	99.6	2	96.0	5	99.8	82	95.5
1996	62	99.9	2	100.0	2	100.0	62	96.0
1997	70	99.7	3	98.7	7	99.9	70	95.5
1998	96	99.7	2	99.0	3	101.7	96	95.1
1999	130	99.7	3	97.7	3	101.7	130	94.7
2000	109	99.7	0	0.0	1	100.0	109	94.8
2001	149	99.5	6	97.3	12	100.1	149	94.3
2002	186	99.7	8	98.8	10	100.0	186	95.1
2003	227	99.4	15	98.6	18	100.4	227	93.9
2004	206	99.4	9	99.1	12	100.9	206	94.1
2005	371	99.3	18	97.4	25	101.3	371	93.8
2006	363	99.3	26	98.0	33	100.3	363	93.9
2007	366	99.4	25	97.9	32	101.8	366	94.3
2008	540	99.2	37	98.4	41	100.8	540	94.4
2009	488	99.1	33	97.9	37	100.8	488	94.6
2010	685	99.1	34	98.8	39	101.1	685	94.3
2011	585	99.2	13	97.2	15	100.7	585	94.6
2012	676	99.0	30	98.6	38	100.3	676	95.1
2013	734	99.1	43	98.2	53	100.1	734	95.0
2014	846	99.0	44	97.3	52	99.9	846	95.1
2015	800	99.1	26	98.1	28	99.9	800	95.2
2016	836	99.2	20	97.2	27	99.1	836	95.2
2017	840	99.4	24	97.9	34	98.4	840	95.3
2018	789	99.5	21	98.0	41	100.1	789	95.6
2019	895	99.7	25	98.6	41	100.5	895	95.9
2020	985	99.8	8	97.8	29	101.0	985	96.0
2021	1001	99.9	3	99.0	43	100.8	1001	96.3
2022	994	99.9	1	97.0	11	100.0	994	96.7
2023	459	100.0	0	0.0	1	100.0	459	96.7

Tabel: 288 Fleck Vieh: Reproductiestoornissen

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	RSin	NAGE	VUIL	BMON	CYST	ANOE
1992	10	104.1	102.9	107.5	101.0	106.0	105.6
1994	11	104.1	102.8	107.3	101.1	106.0	105.7
1995	40	103.3	102.0	106.8	100.6	105.4	105.1
1996	20	103.5	102.1	107.1	100.7	105.7	105.3
1997	32	103.2	101.8	106.9	100.5	105.5	105.2
1998	17	102.4	101.4	105.8	100.0	104.7	104.2
1999	34	103.2	102.0	106.4	100.6	105.3	105.0
2000	20	103.5	101.8	106.8	100.7	105.5	106.3
2001	56	103.2	101.4	106.7	100.7	105.3	105.8
2002	49	102.9	101.3	106.4	100.0	105.7	105.6
2003	52	103.4	102.1	106.8	100.4	105.8	105.9
2004	47	103.3	101.7	106.5	100.5	105.6	105.8
2005	79	103.6	102.1	106.9	100.8	105.9	105.8
2006	74	103.1	101.5	106.8	100.1	106.0	105.3
2007	72	103.5	102.0	106.7	100.6	106.0	105.8
2008	92	103.1	101.6	106.3	100.5	105.5	105.3
2009	63	103.4	101.9	106.6	100.8	105.5	105.4
2010	97	103.3	101.9	106.6	100.5	105.6	105.5
2011	79	102.8	101.3	106.1	100.4	105.1	104.9
2012	108	102.1	100.6	105.8	99.4	105.4	104.5
2013	146	102.3	101.0	105.7	99.6	105.0	104.6
2014	168	102.3	100.9	105.8	99.7	105.0	104.5
2015	116	101.6	100.3	105.1	98.9	104.8	104.0
2016	116	101.5	100.2	105.0	98.8	104.6	103.6

2017	142	102.0	100.9	105.4	99.3	104.9	104.2
2018	114	102.3	101.0	105.6	99.6	105.2	104.5
2019	121	101.4	100.2	104.6	99.0	104.5	103.7
2020	133	101.2	100.2	104.5	98.6	104.5	103.6
2021	89	102.0	100.7	105.4	99.5	104.9	104.4
2022	44	101.9	100.8	105.2	99.3	105.0	104.2
2023	18	102.8	101.4	106.1	100.2	105.1	105.1

Tabel: 289 Brown Swiss: Melkproductiekenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	kgM	kgV	kgE	kgL	%V	%E	%L	INET
1982	10	-1926.9	-84.0	-71.1	-88.0	3.8	-1.6	0.6	-557.6
1985	12	-1753.2	-78.4	-65.8	-80.0	0.6	-3.2	0.6	-518.4
1986	10	-2101.9	-86.6	-75.9	-96.0	11.9	0.5	0.6	-586.1
1987	12	-2077.7	-86.4	-75.4	-95.0	11.0	-0.1	0.4	-583.6
1988	20	-2082.5	-86.6	-75.0	-95.1	10.6	0.6	0.6	-582.2
1989	30	-1848.6	-78.2	-67.5	-84.4	6.8	-0.9	0.5	-525.1
1990	62	-1979.8	-82.8	-72.1	-90.4	9.3	-0.6	0.6	-558.7
1991	50	-2093.0	-86.1	-76.1	-95.6	11.9	-0.3	0.5	-585.4
1992	58	-2007.2	-83.9	-72.0	-91.7	9.2	1.2	0.6	-561.4
1993	74	-2099.5	-85.7	-75.5	-95.9	13.0	1.1	0.5	-581.6
1994	85	-1902.4	-80.9	-68.1	-86.9	6.5	1.1	0.5	-535.8
1995	118	-1847.3	-78.1	-65.9	-84.4	6.9	1.5	0.5	-517.5
1996	76	-1874.4	-77.7	-67.1	-85.6	9.7	1.3	0.5	-521.8
1997	90	-1803.3	-77.1	-65.9	-82.3	5.4	-0.7	0.5	-514.7
1998	122	-1863.0	-78.0	-67.1	-85.0	8.1	0.7	0.6	-522.2
1999	166	-1811.6	-77.0	-64.7	-82.7	6.3	1.6	0.6	-509.0
2000	130	-1846.2	-78.6	-66.3	-83.8	6.2	1.1	1.3	-521.0

2001	202	-1852.9	-78.0	-65.4	-83.4	7.6	2.7	2.2	-515.5
2002	152	-1854.0	-77.5	-65.3	-83.0	8.3	3.0	3.1	-513.4
2003	150	-1768.9	-73.7	-62.3	-80.1	8.1	2.7	1.5	-489.0
2004	161	-1690.7	-71.7	-61.0	-76.8	6.0	0.6	1.1	-477.5
2005	135	-1645.6	-68.3	-58.9	-75.0	8.1	1.3	0.8	-458.2
2006	159	-1667.1	-70.2	-59.3	-76.4	6.8	1.9	0.0	-465.3
2007	158	-1641.3	-68.1	-57.7	-76.0	8.1	2.7	-1.0	-452.8
2008	124	-1472.8	-63.2	-53.6	-67.6	4.4	-0.0	-0.1	-420.3
2009	163	-1340.5	-57.5	-49.5	-61.6	4.1	-0.9	-0.2	-385.2
2010	174	-1323.9	-56.4	-47.7	-61.0	4.4	0.8	-0.4	-374.5
2011	164	-1345.5	-55.6	-47.8	-62.6	6.6	1.6	-1.2	-372.7
2012	158	-1255.6	-53.4	-45.0	-58.4	4.4	1.0	-1.2	-353.7
2013	199	-1116.5	-50.6	-41.8	-52.1	0.0	-1.3	-1.2	-331.3
2014	173	-1181.5	-52.7	-41.9	-54.8	1.0	1.6	-0.9	-338.4
2015	166	-1094.0	-48.3	-40.2	-51.2	1.3	-0.5	-1.3	-317.6
2016	116	-1026.0	-49.2	-38.6	-48.7	-3.6	-1.5	-2.1	-313.5
2017	167	-872.7	-44.0	-34.5	-41.1	-5.3	-3.2	-1.4	-280.5
2018	129	-885.8	-44.6	-34.1	-42.4	-5.5	-2.1	-2.3	-280.5
2019	114	-797.5	-42.1	-31.8	-38.0	-7.4	-3.3	-1.8	-263.4
2020	143	-864.1	-41.8	-32.0	-41.2	-2.9	-0.3	-2.1	-262.9
2021	126	-640.2	-34.1	-25.3	-30.5	-5.8	-1.9	-1.4	-211.0
2022	117	-731.9	-36.3	-27.5	-35.5	-3.8	-0.8	-2.5	-227.4
2023	58	-588.5	-31.2	-23.1	-29.7	-5.3	-1.8	-3.4	-192.8

NB: Vet%, eiwit% en lactose% hebben een fokwaarde*100

Tabel: 290 Brown Swiss: Exterieurkenmerken bouw

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	H	VH	IH	OH	CS	KL	KB
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1985	12	91.6	95.9	91.3	88.2	103.6	101.7	87.3
1988	15	91.3	96.2	90.4	87.3	104.1	99.2	87.7
1989	13	92.0	97.4	92.3	88.0	105.2	100.2	87.1
1990	35	92.8	97.5	92.4	88.6	104.8	100.8	87.0
1991	30	93.3	96.7	92.0	88.6	104.0	101.4	86.7
1992	44	92.4	96.7	92.2	88.9	103.5	100.9	87.5
1993	45	93.1	97.8	92.7	88.7	104.9	101.1	87.0
1994	56	92.4	97.7	92.7	89.2	104.4	101.0	87.7
1995	49	93.0	98.0	93.5	89.5	104.4	100.3	86.7
1996	41	93.9	98.4	94.0	89.5	104.5	100.7	87.5
1997	37	94.9	97.5	94.6	90.4	103.5	101.8	87.7
1998	55	93.8	97.2	93.5	89.6	103.8	101.5	86.9
1999	86	93.8	97.5	93.7	89.8	103.8	101.4	87.6
2000	47	94.5	98.3	94.0	90.0	104.3	101.7	87.8
2001	68	93.6	97.3	93.4	89.2	103.9	100.7	87.3
2002	30	94.2	98.1	94.8	90.4	104.0	100.7	88.0
2003	57	93.6	98.0	93.4	89.4	104.5	101.6	87.5
2004	59	94.5	98.1	93.9	89.7	104.3	101.4	87.7
2005	43	95.3	98.2	94.6	90.3	104.0	100.9	88.0
2006	66	94.1	98.4	94.0	89.7	104.7	100.6	87.0
2007	62	95.3	98.8	94.6	90.2	104.3	100.6	88.2
2008	60	95.7	98.6	95.0	90.8	103.8	100.7	88.5
2009	74	96.5	97.8	94.8	90.8	103.3	101.5	88.4
2010	79	96.4	98.5	95.0	91.1	103.3	101.0	88.8
2011	68	96.1	98.5	94.8	90.9	103.6	101.1	88.7
2012	67	97.1	98.7	95.4	91.0	103.3	101.2	88.9
2013	80	96.5	98.2	94.8	91.0	103.0	101.5	88.5
2014	69	96.7	98.5	95.1	91.3	103.1	100.7	88.2
2015	74	96.9	97.6	94.3	90.7	102.8	101.4	88.6
2016	51	97.4	98.6	95.3	91.3	103.4	101.1	88.4
2017	87	96.6	97.9	94.5	91.0	103.1	101.5	88.3
2018	39	97.1	99.0	95.9	92.5	103.2	101.9	88.9
2019	25	98.4	98.7	96.7	93.2	101.9	100.9	89.2

2020	40	97.7	99.2	96.0	92.0	103.5	102.1	88.4
2021	35	99.8	99.6	97.8	94.1	102.2	101.2	88.5
2022	35	98.1	98.9	96.3	93.3	102.4	100.8	89.5
2023	11	100.1	99.0	97.8	94.3	102.3	102.0	90.0

Tabel: 291 Brown Swiss: Exterieurkenmerken beenwerk

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	BA	BZ	KH	VB	BG
1985	12	104.2	98.1	109.1	99.9	103.4
1988	15	103.8	97.5	108.6	100.1	103.3
1989	13	104.1	96.6	110.5	100.1	103.2
1990	35	103.8	97.0	110.4	100.3	103.2
1991	30	104.2	97.7	109.4	100.1	103.2
1992	44	103.9	97.3	110.4	100.6	103.1
1993	45	103.8	97.4	110.2	100.6	103.1
1994	56	103.1	97.5	110.5	100.4	102.2
1995	49	104.0	97.5	110.7	100.8	103.3
1996	41	104.3	97.8	110.8	101.0	103.3
1997	37	104.3	96.9	111.5	100.4	102.9
1998	55	104.0	97.0	111.1	100.7	102.9
1999	86	104.1	97.5	110.7	100.7	103.0
2000	47	104.7	96.9	111.0	101.3	103.5
2001	68	104.2	96.5	111.4	100.6	103.1
2002	30	104.4	97.9	110.4	100.9	103.3
2003	57	103.8	96.4	111.5	101.5	103.2
2004	59	104.2	96.8	110.8	101.1	103.3
2005	43	103.7	96.9	111.1	100.9	102.6
2006	66	104.7	97.7	110.9	101.4	103.8

2007	62	104.2	97.4	110.9	101.5	103.3
2008	60	104.1	97.2	111.0	101.5	103.3
2009	74	104.4	96.5	111.4	100.6	103.3
2010	79	104.9	96.5	111.7	101.2	103.7
2011	68	104.6	96.8	111.4	101.6	103.5
2012	67	104.0	96.2	111.7	101.4	102.7
2013	80	104.8	95.9	111.9	101.2	103.5
2014	69	105.1	95.8	112.1	101.3	103.7
2015	74	103.9	95.6	112.5	100.3	102.7
2016	51	105.1	95.5	112.2	101.2	103.8
2017	87	105.4	96.0	112.0	101.6	103.9
2018	39	105.4	95.8	111.7	101.9	103.9
2019	25	104.4	95.0	112.7	101.0	102.7
2020	40	103.8	95.5	111.8	101.6	102.5
2021	35	104.2	96.7	110.3	102.5	102.7
2022	35	105.6	96.5	111.2	102.1	104.0
2023	11	103.9	94.0	113.3	100.8	102.1

Tabel: 292 Brown Swiss: Exterieurkenmerken uier

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	VA	VP	SL	UD	AH	OB	AP	UBA
1985	12	91.3	96.2	104.8	91.4	86.2	92.4	93.2	93.5
1988	15	91.8	98.3	104.6	92.2	87.0	93.3	94.8	94.3
1989	13	90.7	96.8	106.5	91.2	86.2	92.3	93.7	94.9
1990	35	91.5	97.5	105.1	92.1	85.8	92.0	93.5	94.1
1991	30	91.9	96.9	105.5	92.7	86.4	92.1	93.4	94.4
1992	44	92.0	97.5	105.2	92.3	87.1	92.5	93.8	94.5
1993	45	91.7	97.1	104.7	92.4	86.7	92.2	93.6	94.3

1994	56	91.7	97.4	104.8	92.0	87.5	92.7	94.0	94.9
1995	49	91.9	98.3	104.2	91.6	86.5	92.8	94.5	93.8
1996	41	91.7	97.5	105.0	92.0	86.7	92.7	94.3	94.1
1997	37	92.7	97.5	105.0	92.9	87.9	93.3	94.7	95.2
1998	55	91.3	96.8	105.1	91.7	86.6	92.4	93.7	94.6
1999	86	92.4	97.8	105.1	92.1	87.0	92.9	94.3	94.2
2000	47	92.2	97.6	104.6	91.9	86.6	92.9	94.2	93.5
2001	68	92.3	97.7	105.4	92.3	87.4	93.5	94.5	94.8
2002	30	92.5	97.9	103.9	92.4	87.4	93.8	94.8	93.9
2003	57	93.3	98.4	104.5	92.8	87.3	93.3	94.5	93.8
2004	59	93.2	97.7	104.5	93.0	87.8	93.9	94.7	94.0
2005	43	92.9	98.1	103.5	92.5	87.5	93.8	95.0	93.8
2006	66	93.4	98.3	104.2	93.0	87.4	93.6	94.7	93.6
2007	62	93.6	98.2	103.5	93.5	87.9	94.0	95.2	94.0
2008	60	93.4	98.8	104.2	93.1	88.1	94.3	95.5	94.1
2009	74	93.6	99.9	103.6	93.4	88.3	94.7	96.3	94.3
2010	79	94.1	99.3	104.1	93.6	88.8	94.7	96.0	94.7
2011	68	93.9	99.6	103.8	93.4	88.2	94.7	96.1	94.2
2012	67	94.8	99.9	103.0	94.2	88.0	95.0	96.3	93.8
2013	80	94.0	100.0	103.8	93.4	88.2	94.4	95.9	93.7
2014	69	94.9	100.9	102.7	94.3	89.0	95.0	96.6	93.9
2015	74	94.3	100.6	102.2	94.2	88.9	95.2	97.0	94.7
2016	51	94.7	100.8	102.7	94.1	89.4	95.2	96.8	94.2
2017	87	94.1	100.9	102.9	93.6	89.0	95.1	96.8	94.1
2018	39	94.0	101.4	103.3	93.1	89.3	95.5	96.9	93.8
2019	25	95.0	101.9	104.2	93.4	90.1	96.2	97.9	95.3
2020	40	95.3	101.9	102.3	94.3	89.8	95.8	97.6	93.9
2021	35	96.3	103.0	102.8	95.1	91.1	96.6	98.4	94.7
2022	35	95.6	102.4	102.5	94.4	90.6	96.7	98.3	94.9
2023	11	96.0	103.7	100.5	95.2	92.0	98.0	99.5	95.9

Tabel: 293 Brown Swiss: Exterieurkenmerken bovenbalk

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	F	T	U	B	Bs	Ext
1985	12	89.9	90.7	87.2	104.4	0.0	91.1
1988	15	88.7	90.2	88.1	104.2	0.0	91.1
1989	13	89.6	92.1	86.6	104.2	0.0	90.9
1990	35	90.8	92.2	87.1	104.0	0.0	91.4
1991	30	90.9	91.4	87.6	104.1	0.0	91.6
1992	44	90.8	91.5	87.9	104.1	0.0	91.8
1993	45	91.2	92.6	87.8	104.0	0.0	91.9
1994	56	91.0	92.7	88.1	103.3	0.0	91.7
1995	49	91.4	93.0	87.7	104.3	0.0	92.2
1996	41	92.5	93.3	87.6	104.5	0.0	92.5
1997	37	93.9	93.2	88.9	104.1	0.0	93.5
1998	55	92.1	92.5	87.3	103.9	0.0	91.8
1999	86	92.5	92.8	88.1	104.2	0.0	92.6
2000	47	93.2	93.6	87.9	104.5	0.0	92.8
2001	68	92.1	92.4	88.6	104.0	0.0	92.5
2002	30	93.3	93.8	88.6	104.3	0.0	93.3
2003	57	92.1	93.1	89.1	104.0	0.0	93.0
2004	59	92.9	93.2	89.3	104.2	0.0	93.4
2005	43	94.0	93.8	88.9	103.4	0.0	93.2
2006	66	92.4	93.5	89.2	104.9	0.0	93.7
2007	62	94.0	94.0	89.6	104.3	0.0	94.1
2008	60	94.5	94.2	89.6	104.3	0.0	94.2
2009	74	95.0	93.7	89.9	104.2	0.0	94.4
2010	79	95.0	94.2	90.3	104.6	0.0	95.0
2011	68	94.9	94.1	90.0	104.4	0.0	94.6
2012	67	95.3	94.3	90.5	103.5	0.0	94.6
2013	80	94.6	93.8	90.0	104.3	0.0	94.4

2014	69	94.8	94.1	91.1	104.6	0.0	95.2
2015	74	94.3	93.3	90.7	103.4	0.0	94.2
2016	51	95.0	94.0	91.1	104.4	0.0	95.3
2017	87	94.3	93.5	90.5	104.9	0.0	94.9
2018	39	96.1	95.1	90.7	104.9	0.0	95.7
2019	25	96.4	94.9	91.4	103.3	0.0	95.3
2020	40	95.4	94.8	91.7	103.1	0.0	95.1
2021	35	96.8	95.6	93.0	103.5	0.0	96.5
2022	35	96.1	95.3	92.3	104.9	0.0	96.5
2023	11	96.5	96.1	93.5	102.5	0.0	96.3

Tabel: 294 Brown Swiss: Vruchtbaarheidskenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	NR56	IAI	IEL	TKT	DP_ko	DP_pi	LEI	DO	Vru
1982	10	100.7	102.0	99.0	99.7	98.6	95.0	82.6	100.5	98.6
1985	11	102.0	100.9	99.6	99.5	99.5	96.1	81.5	100.2	99.1
1987	10	100.8	103.2	100.2	100.6	98.8	95.2	81.9	101.8	99.1
1988	18	102.0	102.7	100.9	101.3	100.2	95.4	80.7	101.9	99.9
1989	20	102.0	101.7	100.5	100.5	99.8	96.0	81.8	101.2	99.5
1990	59	102.4	102.0	100.8	100.9	100.3	96.1	81.2	101.4	99.9
1991	45	102.3	102.9	101.2	101.6	100.3	96.7	82.3	102.3	100.4
1992	56	102.1	102.7	100.9	101.3	100.0	95.8	81.3	101.9	100.0
1993	78	102.3	102.5	101.0	101.3	100.1	96.3	82.5	101.9	100.1
1994	58	102.1	101.8	100.4	100.7	99.8	95.9	82.4	101.1	99.5
1995	96	102.0	100.9	99.8	99.7	99.5	95.5	81.9	100.4	99.0
1996	61	101.4	101.8	99.9	100.1	99.3	95.8	83.0	100.9	99.2
1997	70	101.0	101.7	99.5	100.0	98.9	95.5	83.5	100.6	98.8
1998	100	100.8	101.8	99.4	99.8	98.7	95.4	82.7	100.5	98.7

1999	145	101.5	100.8	99.3	99.4	99.0	95.7	82.6	100.0	98.6
2000	126	101.8	100.8	99.6	99.7	99.3	95.7	82.4	100.2	98.8
2001	203	101.7	100.9	99.7	99.6	99.3	95.6	82.3	100.3	98.8
2002	160	101.7	100.8	99.6	99.5	99.2	95.8	82.7	100.2	98.8
2003	157	101.4	101.2	99.7	99.9	99.2	95.6	83.4	100.4	98.9
2004	180	101.2	101.5	99.7	99.9	99.1	96.1	84.0	100.5	99.0
2005	152	100.9	101.5	99.6	99.7	98.8	96.0	84.8	100.5	98.8
2006	182	101.1	101.8	99.9	100.2	99.1	95.9	85.0	100.9	99.1
2007	180	101.3	101.5	100.0	100.2	99.3	95.9	85.0	100.8	99.1
2008	141	101.0	102.3	100.4	100.7	99.4	96.0	85.8	101.4	99.5
2009	185	101.2	102.1	100.6	100.9	99.7	96.3	86.1	101.4	99.7
2010	191	101.2	102.2	100.7	100.9	99.8	96.2	86.3	101.6	99.7
2011	192	101.4	102.0	100.8	101.0	99.9	95.9	86.4	101.5	99.7
2012	181	101.3	102.3	101.0	101.2	99.9	96.1	86.8	101.8	99.9
2013	217	101.4	101.8	100.7	100.9	99.9	96.1	86.9	101.4	99.7
2014	215	102.1	101.9	101.5	101.4	100.7	96.8	87.1	101.9	100.4
2015	194	101.5	101.7	101.0	100.9	100.2	96.4	87.3	101.5	99.9
2016	149	101.7	102.4	101.5	101.7	100.6	96.8	88.1	102.2	100.6
2017	183	101.4	101.6	100.7	100.8	100.1	96.5	87.7	101.2	99.8
2018	158	101.6	101.4	100.9	100.9	100.2	96.3	87.9	101.3	99.9
2019	145	101.6	101.6	101.2	101.1	100.4	96.4	88.7	101.6	100.2
2020	174	101.7	102.0	101.7	101.6	100.8	96.6	89.1	102.1	100.5
2021	170	101.6	101.9	101.8	101.6	100.9	97.1	90.0	102.1	100.7
2022	147	101.6	102.2	101.8	101.8	100.8	97.1	90.0	102.2	100.7
2023	120	101.8	102.0	101.9	101.8	101.1	97.5	90.8	102.2	101.0
2024	27	101.3	101.5	101.3	101.3	100.5	97.0	91.0	101.6	100.3

Tabel: 295 Brown Swiss: Gebruikskkenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	MS	Kar	SCC	SKM	KM
1988	12	93.6	94.6	95.6	97.1	99.5
1990	27	94.4	95.4	95.6	96.9	99.3
1991	28	94.1	94.0	94.4	96.0	98.9
1992	32	94.2	94.7	95.5	96.8	99.3
1993	38	93.7	95.8	94.6	96.0	99.0
1994	30	94.4	96.2	94.9	96.3	99.1
1995	39	96.0	97.0	95.6	96.6	99.7
1996	38	95.2	95.4	95.5	96.8	99.6
1997	38	96.1	96.0	95.5	96.6	99.7
1998	43	94.7	94.9	95.2	96.2	99.7
1999	44	96.2	97.2	95.7	96.6	99.6
2000	44	96.5	96.9	95.4	96.3	99.5
2001	61	96.7	97.9	94.8	95.9	99.4
2002	32	96.8	97.5	95.5	96.3	99.8
2003	56	97.2	98.1	95.9	96.5	99.9
2004	62	97.2	97.5	96.2	97.1	99.9
2005	44	96.7	98.3	96.3	97.0	99.9
2006	63	96.5	98.2	96.4	97.3	99.8
2007	58	97.1	97.9	96.2	97.1	99.9
2008	60	97.5	97.6	96.5	97.6	99.8
2009	82	97.1	97.7	96.8	97.3	99.9
2010	83	97.2	97.4	97.2	97.6	99.9
2011	68	98.0	96.9	97.3	97.7	100.1
2012	69	97.8	97.0	97.4	97.7	100.0
2013	80	97.5	96.9	97.8	97.8	99.9
2014	71	97.9	96.4	98.0	98.3	100.1
2015	66	98.1	95.9	97.7	97.9	99.9
2016	50	97.7	96.9	98.3	98.5	100.1
2017	76	97.7	97.7	98.1	98.2	99.6
2018	42	97.6	97.5	98.3	99.0	100.0
2019	31	98.7	96.6	98.4	98.6	99.8

2020	44	98.8	96.9	99.0	99.0	99.9
2021	29	98.3	96.8	98.9	99.0	100.1
2022	38	98.6	96.5	98.9	99.1	100.1
2023	22	99.4	97.8	98.8	99.1	100.0

Tabel: 296 Brown Swiss: NVI met onderliggende kenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	NVI	INET	Lvd	Ugh	Vru	U	B	Gin	BVK
1982	10	-219.1	-557.6	-197.5	97.4	98.6	88.4	104.9	98.8	0.0
1985	12	-132.8	-518.4	-145.2	98.0	99.1	87.2	104.4	98.6	268.8
1986	10	-165.0	-586.1	-285.5	97.9	99.4	87.8	105.0	98.8	227.1
1987	12	-168.9	-583.6	-319.3	97.9	99.1	87.3	105.7	98.2	235.5
1988	20	-177.4	-582.2	-404.3	98.4	99.9	88.1	104.2	98.8	242.6
1989	30	-158.2	-525.1	-415.4	97.4	99.5	86.6	104.2	98.4	213.8
1990	62	-175.4	-558.7	-399.7	98.0	99.9	87.1	104.0	98.6	221.9
1991	50	-195.4	-585.4	-476.0	97.4	100.4	87.6	104.1	98.2	200.0
1992	58	-182.1	-561.4	-410.9	98.0	100.0	87.9	104.1	97.9	219.2
1993	74	-198.6	-581.6	-445.0	97.4	100.1	87.8	104.0	97.6	210.3
1994	85	-165.4	-535.8	-351.0	97.6	99.5	88.1	103.3	97.4	255.4
1995	118	-163.0	-517.5	-326.8	98.1	99.0	87.7	104.3	97.4	219.2
1996	76	-171.7	-521.8	-352.4	98.2	99.2	87.6	104.5	97.4	183.9
1997	90	-158.0	-514.7	-236.6	98.2	98.8	88.9	104.1	98.0	208.5
1998	122	-171.7	-522.2	-334.0	97.9	98.7	87.3	103.9	97.3	194.5
1999	166	-169.9	-509.0	-305.1	98.1	98.6	88.1	104.2	98.5	167.9
2000	130	-183.3	-521.0	-369.4	97.9	98.8	87.9	104.5	98.7	180.8
2001	202	-186.5	-515.5	-360.5	97.7	98.8	88.6	104.0	99.6	159.3
2002	152	-189.8	-513.4	-384.3	98.1	98.8	88.6	104.3	98.6	140.6
2003	150	-178.9	-489.0	-367.4	98.3	98.9	89.1	104.0	98.9	147.5

2004	161	-165.7	-477.5	-280.2	98.5	99.0	89.3	104.2	98.9	131.8
2005	135	-157.2	-458.2	-264.5	98.5	98.8	88.9	103.4	99.0	131.9
2006	159	-154.1	-465.3	-259.7	98.6	99.1	89.2	104.9	99.1	138.6
2007	158	-153.5	-452.8	-258.1	98.6	99.1	89.6	104.3	99.0	147.6
2008	124	-135.6	-420.3	-197.8	98.7	99.5	89.6	104.3	99.1	125.1
2009	163	-124.0	-385.2	-180.0	98.6	99.7	89.9	104.2	99.2	137.3
2010	174	-121.3	-374.5	-200.9	98.8	99.7	90.3	104.6	99.2	123.6
2011	164	-117.8	-372.7	-177.7	98.9	99.7	90.0	104.4	99.4	126.5
2012	158	-115.5	-353.7	-154.5	98.9	99.9	90.5	103.5	99.3	98.1
2013	199	-108.4	-331.3	-145.1	98.9	99.7	90.0	104.3	99.4	105.2
2014	173	-97.5	-338.4	-98.5	99.2	100.4	91.1	104.6	99.7	113.8
2015	166	-90.2	-317.6	-58.6	98.9	99.9	90.7	103.4	99.9	134.1
2016	116	-85.1	-313.5	-46.0	99.3	100.6	91.1	104.4	100.0	90.6
2017	167	-82.2	-280.5	-29.3	98.9	99.8	90.5	104.9	100.2	95.1
2018	129	-81.9	-280.5	-67.1	99.4	99.9	90.7	104.9	100.5	89.3
2019	114	-81.7	-263.4	-51.6	99.2	100.2	91.4	103.3	100.5	61.7
2020	143	-77.1	-262.9	-84.6	99.4	100.5	91.7	103.1	100.9	61.1
2021	126	-60.7	-211.0	-58.9	99.6	100.7	93.0	103.5	100.8	41.3
2022	117	-59.9	-227.4	-35.3	99.6	100.7	92.3	104.9	100.7	59.6
2023	58	-46.6	-192.8	13.7	99.6	101.0	93.5	102.5	100.6	38.5

Tabel: 297 Brown Swiss: Klauwgezondheidskenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	Kgh	Bv	Mo	Sp	Zz	Ty	Wld
1996	12	99.1	102.2	99.0	100.8	97.0	103.8	96.0
1998	16	98.3	99.7	99.4	101.7	94.6	105.2	94.8
1999	17	98.8	101.6	98.4	101.4	96.1	104.5	96.6
2000	20	100.0	102.8	99.9	101.6	96.5	104.5	96.6

2001	22	98.5	101.6	98.2	100.2	96.7	104.3	96.5
2002	13	99.5	102.2	98.7	101.3	97.0	104.7	97.4
2003	24	99.8	102.0	99.4	101.3	96.5	104.0	97.2
2004	28	100.0	102.3	99.9	101.5	96.9	103.9	96.6
2005	20	99.3	101.2	100.2	101.5	96.2	104.0	95.0
2006	29	99.4	102.6	99.2	101.1	96.7	103.4	96.4
2007	24	100.1	103.0	99.8	101.4	97.5	104.2	96.3
2008	32	100.6	101.9	100.5	101.7	97.6	104.2	97.2
2009	46	100.5	103.8	99.3	100.9	98.5	103.3	98.2
2010	45	101.0	103.6	100.1	101.2	98.7	104.1	97.5
2011	39	100.0	102.1	100.4	101.4	97.1	103.9	95.8
2012	49	100.4	102.2	100.7	101.5	97.6	104.0	95.8
2013	49	100.6	102.9	100.2	101.3	98.2	104.2	96.7
2014	49	100.6	102.6	100.1	101.2	98.6	104.4	96.9
2015	39	100.4	103.7	98.9	100.3	99.9	103.7	98.4
2016	37	100.1	102.8	99.4	100.3	98.4	104.0	97.9
2017	59	100.0	102.5	99.4	100.5	97.5	103.9	97.6
2018	27	99.9	102.7	100.1	100.3	96.9	103.2	96.9
2019	26	98.7	102.3	98.6	99.9	96.7	102.7	96.5
2020	31	99.4	102.3	99.7	100.2	96.6	103.1	96.3
2021	25	99.0	102.0	99.8	99.8	95.8	102.4	95.8
2022	28	99.5	102.4	99.6	100.8	96.9	103.5	96.2

Tabel: 298 Brown Swiss: Levensvatbaarheidskenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	LVg	LVa	LVg1	LVa1	LVg2	LVa2
1988	13	95.2	102.6	95.2	102.6	93.1	102.0
1989	12	95.4	101.9	95.4	101.9	93.0	101.6

1990	40	95.8	102.3	95.8	102.3	93.6	101.6
1991	36	95.2	101.9	95.2	101.9	93.4	101.4
1992	45	95.4	101.9	95.4	101.9	93.6	101.4
1993	69	94.8	102.1	94.8	102.1	92.9	101.4
1994	66	94.2	102.0	94.2	102.0	92.2	101.4
1995	80	94.8	101.9	94.8	101.9	92.4	101.5
1996	64	94.1	102.4	94.1	102.4	91.7	101.9
1997	61	95.3	102.2	95.3	102.2	93.1	102.0
1998	64	94.3	102.1	94.3	102.1	92.0	102.1
1999	100	96.4	102.0	96.4	102.0	93.7	101.5
2000	105	96.0	102.3	96.0	102.3	93.3	101.6
2001	99	96.2	102.6	96.2	102.6	93.8	101.5
2002	124	95.7	102.3	95.7	102.3	93.5	101.6
2003	137	96.2	102.4	96.2	102.4	93.9	101.1
2004	169	96.2	102.4	96.2	102.4	93.7	101.4
2005	139	96.2	102.6	96.2	102.6	93.4	101.5
2006	181	96.3	102.6	96.3	102.6	93.8	101.9
2007	168	96.0	102.8	96.0	102.8	93.4	101.8
2008	133	95.9	102.9	95.9	102.9	93.6	101.8
2009	190	96.2	102.7	96.2	102.7	93.9	101.6
2010	192	96.0	102.8	96.0	102.8	94.0	101.6
2011	197	96.2	103.1	96.2	103.1	94.2	102.0
2012	190	95.8	103.2	95.8	103.2	94.2	101.8
2013	216	96.0	103.1	96.0	103.1	94.5	101.9
2014	214	96.2	103.4	96.2	103.4	94.4	102.0
2015	180	96.0	103.5	96.0	103.5	94.6	102.1
2016	172	96.1	103.6	96.1	103.6	94.5	102.0
2017	188	96.9	103.2	96.9	103.2	95.1	102.0
2018	144	96.9	103.4	96.9	103.4	95.2	102.6
2019	158	96.7	103.6	96.7	103.6	95.0	102.7
2020	192	96.8	103.9	96.8	103.9	95.3	102.9
2021	174	97.0	103.8	97.0	103.8	95.2	102.9
2022	176	96.8	103.7	96.8	103.7	94.9	102.7

2023	182	96.5	103.6	96.5	103.6	94.5	102.5
2024	177	96.9	103.6	96.9	103.6	94.8	102.6
2025	108	96.8	103.8	96.8	103.8	94.5	102.8

Tabel: 299 Brown Swiss: Geboortekenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	Geb	DDt	DGw	Afk	MDt	MGw
1988	11	95.5	112.5	106.4	113.5	96.9	89.5
1989	11	92.3	113.0	108.8	113.1	97.1	89.7
1990	30	94.0	112.2	107.5	113.5	96.9	90.2
1991	28	93.6	112.2	107.9	113.2	97.3	90.7
1992	37	94.2	111.8	107.5	113.4	97.8	90.4
1993	42	93.0	112.0	108.3	113.0	99.0	91.8
1994	34	92.4	111.3	108.7	112.6	98.6	91.0
1995	40	92.3	111.5	108.6	112.1	99.9	91.9
1996	34	92.0	112.3	109.0	112.6	99.5	91.8
1997	40	92.4	112.4	108.7	112.1	98.3	91.8
1998	41	91.8	112.2	109.1	112.7	99.9	91.1
1999	49	92.3	112.3	108.6	112.0	98.6	91.4
2000	52	92.7	112.1	108.2	112.1	98.1	90.5
2001	48	93.2	112.3	107.6	111.7	98.4	90.7
2002	34	91.7	113.1	108.9	111.8	98.8	91.2
2003	73	93.2	111.9	107.7	111.4	98.6	91.6
2004	73	92.8	113.0	108.0	110.5	98.3	92.4
2005	65	92.9	112.4	107.9	110.3	99.5	93.0
2006	89	92.8	112.1	108.1	110.9	98.7	92.4
2007	102	92.4	113.2	108.5	110.8	99.5	93.0
2008	98	92.4	113.1	108.4	110.5	99.0	92.9

2009	127	92.7	113.4	108.0	110.9	98.1	91.6
2010	145	92.4	113.3	108.2	110.5	97.6	91.6
2011	139	92.2	112.6	108.3	110.5	98.5	91.9
2012	137	92.3	112.7	108.3	110.5	97.4	91.6
2013	152	92.4	112.8	108.2	111.0	97.2	90.8
2014	152	92.1	112.8	108.5	111.0	97.2	90.9
2015	145	92.1	113.5	108.5	110.9	96.6	91.0
2016	132	93.1	112.5	107.5	110.8	97.1	90.9
2017	174	92.6	112.5	107.9	110.4	96.5	91.2
2018	133	92.9	111.7	107.8	110.5	96.3	91.0
2019	140	92.5	112.1	108.0	110.6	96.5	90.8
2020	147	92.7	112.3	107.9	110.9	96.4	90.5
2021	133	92.4	111.4	108.2	110.4	97.0	91.1
2022	144	92.2	112.4	108.4	110.4	96.0	91.0
2023	92	92.5	112.8	108.1	110.1	95.5	91.0
2024	72	92.2	112.8	108.3	110.1	96.1	91.3
2025	47	91.3	112.7	109.2	110.3	96.3	91.4

Tabel: 300 Brown Swiss: Vleeskenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	Vlin	Be_ko	Ve_ko	Gw_ko	Be_ka	Ve_ka	Gr_ka	Vlkl	Be_st	Ve_st	Gr_st
1980	11	100.5	109.2	98.4	100.8	109.3	101.6	99.4	92.9	110.2	98.5	107.5
1985	11	100.4	109.5	98.5	100.2	108.9	102.2	98.5	93.8	111.1	97.9	107.5
1988	16	100.2	110.2	98.4	100.6	108.4	102.6	98.3	93.9	111.1	98.5	107.5
1989	14	101.1	110.5	98.7	101.4	109.6	102.5	99.5	92.9	111.6	98.1	109.1
1990	41	100.9	110.2	98.3	101.5	109.0	102.4	99.4	93.6	110.9	98.7	108.3
1991	37	100.9	110.3	98.2	101.3	109.2	102.2	99.4	93.0	111.2	98.5	108.0
1992	44	100.9	110.0	98.8	100.5	109.9	102.0	99.5	93.2	111.5	98.6	107.5

1993	60	101.0	110.8	98.5	101.8	109.6	102.6	99.6	92.8	111.6	98.5	109.0
1994	44	101.1	110.2	98.3	101.2	109.7	102.5	99.5	93.3	111.3	98.6	108.1
1995	65	100.6	109.7	99.0	101.1	109.2	103.2	99.1	93.2	111.0	99.1	108.1
1996	54	101.5	110.2	98.8	101.8	109.7	102.7	99.9	93.4	111.3	98.9	108.8
1997	55	101.1	109.4	99.0	101.2	109.2	102.7	99.7	93.6	110.5	99.4	107.7
1998	72	100.2	110.0	99.0	101.1	109.2	103.2	98.9	92.6	111.1	99.3	107.6
1999	121	100.8	109.6	98.7	101.2	109.0	103.0	99.2	93.6	110.8	99.2	107.9
2000	96	101.2	109.6	98.3	101.7	108.9	102.6	100.0	93.4	110.6	98.8	108.4
2001	147	100.9	110.0	98.8	101.3	109.3	103.0	99.3	93.5	111.1	99.3	107.7
2002	129	101.0	109.8	99.0	101.9	108.7	103.4	99.6	93.5	110.7	99.6	108.3
2003	140	101.2	110.3	98.5	102.3	109.2	103.2	99.9	93.3	111.0	99.8	108.1
2004	146	101.1	109.2	98.9	101.4	108.8	103.1	99.7	93.7	110.3	99.9	107.4
2005	122	100.7	108.8	99.0	101.2	108.3	103.1	99.5	93.5	109.7	100.1	106.7
2006	147	100.7	108.7	98.6	101.4	108.1	103.2	99.5	93.6	109.7	99.9	107.0
2007	143	101.3	109.0	97.9	102.0	108.3	102.5	100.2	93.7	109.7	99.3	107.5
2008	100	101.4	108.4	98.3	101.9	108.3	102.7	100.5	93.6	109.4	99.6	107.7
2009	125	101.1	108.2	98.2	101.3	108.2	102.5	100.2	93.6	109.4	99.5	106.8
2010	118	101.5	107.9	98.3	101.6	108.2	102.3	100.8	93.7	108.9	99.7	107.2
2011	83	102.3	107.8	98.6	101.7	108.7	102.3	101.6	94.0	109.0	100.0	107.4
2012	68	102.6	107.5	98.6	102.0	108.5	102.3	102.2	93.7	108.6	100.1	107.8
2013	75	102.3	107.1	98.4	101.5	108.1	102.2	101.7	94.3	108.4	100.0	107.2
2014	64	102.5	106.8	98.5	101.8	108.0	102.5	102.0	94.3	108.2	100.4	107.5
2015	54	102.4	106.3	98.3	101.3	107.9	102.3	101.8	94.5	107.9	100.3	107.0
2016	46	102.5	107.1	98.9	101.6	108.0	102.5	101.8	94.7	108.4	100.5	107.3
2017	71	102.3	106.5	98.5	101.3	108.0	102.4	101.5	94.7	108.3	100.3	107.1
2018	32	102.8	106.2	98.5	101.8	107.7	102.1	102.1	95.3	107.6	99.9	107.8
2019	22	102.1	105.8	98.4	101.1	107.0	102.0	101.7	94.4	107.1	99.8	106.9
2020	34	102.1	106.4	98.8	101.5	107.6	102.3	101.7	94.3	107.8	100.1	107.4
2021	28	101.4	104.6	99.0	100.9	105.8	102.1	101.0	94.9	106.3	99.6	106.4
2022	30	101.9	105.5	98.6	101.2	106.8	102.1	101.4	94.9	107.1	99.6	107.4
2023	10	102.2	105.6	98.5	101.3	106.9	102.2	101.6	94.8	106.9	100.2	106.7

Tabel: 301 Brown Swiss: Kalvervitaliteit

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	KaVi1	KaVi2	KaVi3
1980	11	89.3	96.8	83.5
1988	13	91.4	98.2	85.3
1989	12	90.1	97.7	83.0
1990	39	90.2	97.9	83.1
1991	34	89.5	97.1	83.4
1992	46	89.5	97.2	83.5
1993	78	88.3	96.0	83.0
1994	72	88.3	95.8	83.2
1995	87	88.5	96.5	82.4
1996	73	88.1	96.0	82.3
1997	61	88.8	96.8	82.5
1998	67	88.2	96.2	82.4
1999	99	90.0	98.0	82.5
2000	108	89.8	97.5	83.4
2001	105	90.1	97.6	83.4
2002	130	90.2	97.9	83.2
2003	141	90.0	97.8	83.0
2004	166	90.4	98.3	83.1
2005	150	90.2	98.2	82.9
2006	186	90.7	98.8	82.8
2007	172	90.5	98.6	82.9
2008	135	91.0	98.7	83.5
2009	199	91.6	99.0	84.1
2010	205	91.7	99.2	84.0
2011	207	91.3	98.9	83.6
2012	199	91.4	98.9	83.8

2013	220	91.5	98.9	83.8
2014	227	92.3	99.4	84.2
2015	192	92.9	99.8	84.9
2016	180	93.3	99.9	85.5
2017	194	94.1	100.6	85.7
2018	158	94.8	100.9	86.7
2019	168	94.8	100.9	86.9
2020	208	95.0	101.1	86.9
2021	190	95.1	101.0	87.2
2022	183	95.3	101.1	87.4
2023	202	95.6	101.3	87.5
2024	201	95.5	101.2	87.6
2025	113	95.2	101.1	86.8

Tabel: 302 Brown Swiss: Levensproductiekenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	LPin	LPkgM	LPkgV	LPkgE
2001	197	-3989.3	-14512.2	-615.5	-498.3
2002	148	-4104.5	-14937.3	-632.9	-513.0
2003	146	-3923.1	-14303.7	-604.4	-490.7
2004	149	-3390.1	-12333.3	-521.6	-424.5
2005	127	-3246.9	-11894.9	-497.0	-408.3
2006	148	-3192.8	-11678.5	-492.7	-398.7
2007	151	-3216.7	-11812.3	-495.7	-402.2
2008	118	-2673.0	-9727.6	-412.9	-333.5
2009	162	-2472.2	-9007.4	-380.6	-309.4
2010	172	-2544.5	-9304.7	-393.6	-317.1
2011	159	-2410.3	-8941.5	-371.3	-301.5

2012	153	-2191.6	-8123.8	-340.1	-272.4
2013	197	-2058.2	-7455.2	-321.4	-254.4
2014	170	-1755.0	-6511.4	-279.0	-213.5
2015	159	-1449.0	-5449.2	-227.5	-178.3
2016	114	-1309.1	-4701.4	-212.4	-156.2
2017	177	-1104.5	-3834.5	-180.6	-130.9
2018	120	-1354.9	-4776.0	-220.4	-161.3
2019	117	-1172.8	-4074.9	-192.8	-138.2
2020	147	-1401.3	-5092.1	-227.4	-167.2
2021	134	-1054.4	-3739.9	-175.1	-123.0
2022	117	-922.4	-3386.8	-153.1	-107.7
2023	61	-454.3	-1651.1	-83.5	-47.4

Tabel: 303 Brown Swiss: Robot / AMS kenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	Eff	Int	Gewen	AMS
1990	13	96.4	94.2	108.2	99.5
1991	12	96.5	94.4	108.0	99.6
1992	15	97.1	95.0	107.5	100.4
1993	17	97.1	93.9	107.5	99.2
1994	15	96.8	94.9	106.8	99.1
1995	25	96.9	93.8	107.8	99.3
1996	18	96.6	95.1	108.0	100.3
1997	24	96.4	95.0	107.7	99.8
1998	18	97.1	94.6	108.4	100.6
1999	27	96.5	94.9	107.4	99.6
2000	33	95.9	94.7	107.7	99.2
2001	26	96.6	94.6	108.0	100.0

2002	19	96.7	95.4	107.4	100.4
2003	32	96.4	95.1	106.8	99.2
2004	37	96.7	96.2	106.7	100.2
2005	28	96.5	95.9	107.1	100.1
2006	45	95.6	95.7	107.2	99.4
2007	45	96.6	95.1	107.5	100.0
2008	48	96.2	94.9	107.9	99.6
2009	66	96.4	96.6	107.2	100.6
2010	81	96.4	96.5	107.2	100.7
2011	76	97.1	95.3	106.9	99.9
2012	59	97.3	95.5	107.5	100.8
2013	86	97.2	96.2	106.5	100.4
2014	72	97.5	96.2	106.7	100.8
2015	73	97.7	96.0	106.8	101.0
2016	52	97.7	97.0	106.7	101.7
2017	91	98.4	97.2	105.9	101.7
2018	62	98.0	97.9	106.1	102.3
2019	56	97.4	98.2	106.2	102.1
2020	75	98.1	99.0	106.0	103.1
2021	75	98.2	98.9	106.1	103.3
2022	57	97.9	98.4	106.0	102.5
2023	27	98.8	98.6	105.8	103.3

Tabel: 304 Brown Swiss: Overige productie en efficiency kenm.

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	Pers	RTM	Aantal	DSopn	BVK	Aantal	Gew	Aantal
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RES

1982 0.0	10	96.6	100.4	0	0.0	0.0	0	0.0	0
1985 0.0	12	96.8	101.1	12	-5.8	268.8	0	0.0	0
1986 0.0	10	96.7	99.6	8	-5.8	227.1	0	0.0	0
1987 0.0	12	97.9	100.8	12	-5.8	235.5	0	0.0	0
1988 0.0	20	97.3	101.5	16	-5.8	242.6	0	0.0	0
1989 0.0	30	97.4	100.3	26	-5.3	213.8	0	0.0	0
1990 100.8	62	97.6	101.2	44	-5.4	221.9	0	0.0	12
1991 100.3	50	97.2	101.3	39	-5.4	200.0	0	0.0	11
1992 99.9	58	97.7	101.6	46	-5.4	219.2	0	0.0	14
1993 99.9	74	96.9	100.7	51	-5.4	210.3	0	0.0	15
1994 99.9	85	97.4	99.7	65	-5.7	255.4	0	0.0	14
1995 99.6	118	97.1	100.3	68	-5.2	219.2	0	0.0	24
1996 99.4	76	97.4	100.6	50	-4.9	183.9	0	0.0	17
1997 99.4	90	97.2	99.9	56	-5.1	208.5	0	0.0	22
1998 100.4	122	97.5	100.6	69	-5.0	194.5	0	0.0	17
1999 99.6	166	97.1	100.1	99	-4.7	167.9	0	0.0	24
2000 100.1	130	97.1	100.3	54	-4.7	180.8	0	0.0	29
2001 101.2	202	96.7	100.3	78	-4.5	159.3	66	92.4	26
2002 100.7	152	96.9	100.2	36	-4.2	140.6	30	94.2	19
2003 100.8	150	96.9	100.5	62	-4.3	147.5	57	93.4	25

2004 100.8	161	97.7	101.1	65	-4.1	131.8	58	94.3	33
2005 100.1	135	97.6	101.2	48	-4.0	131.9	43	94.8	23
2006 100.9	159	97.6	100.8	71	-4.2	138.6	66	94.3	41
2007 100.3	158	97.1	100.8	66	-4.1	147.6	61	94.9	39
2008 100.1	124	98.1	100.6	64	-3.7	125.1	59	95.1	45
2009 99.3	163	98.4	101.2	75	-3.5	137.3	74	94.5	54
2010 99.6	174	98.5	101.1	81	-3.2	123.6	79	95.0	74
2011 99.7	164	98.4	101.1	71	-3.4	126.5	68	94.8	63
2012 99.4	158	98.4	101.5	69	-3.0	98.1	67	95.8	60
2013 99.7	199	99.4	101.2	81	-2.9	105.2	80	94.7	77
2014 99.0	173	99.2	101.1	70	-3.1	113.8	68	95.1	68
2015 100.0	166	99.0	100.8	76	-3.3	134.1	72	94.1	57
2016 99.5	116	99.5	101.3	52	-2.7	90.6	50	95.8	43
2017 99.5	167	100.1	100.5	89	-2.7	95.1	87	94.8	76
2018 99.5	129	100.0	100.7	41	-2.5	89.3	38	96.1	56
2019 98.7	114	100.6	100.9	26	-2.0	61.7	25	96.4	50
2020 98.9	143	100.2	100.9	41	-2.3	61.1	40	96.8	66
2021 99.6	126	100.7	101.2	35	-1.5	41.3	35	97.7	73
2022 99.0	117	100.3	101.1	35	-1.8	59.6	35	96.6	46
2023 99.6	58	100.7	100.8	12	-1.2	38.5	11	97.9	21

Tabel: 305 Brown Swiss: Stofwisselingsaandoeningen

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	SAin	Aantal	MZ	Aantal	SMZ	Aantal	SubKE
1990	23	100.0	0	0.0	0	0.0	23	99.0
1991	19	100.0	0	0.0	0	0.0	19	98.9
1992	24	99.8	2	98.5	2	98.5	24	98.9
1993	29	99.9	1	99.0	1	97.0	29	98.8
1994	25	100.0	0	0.0	0	0.0	25	98.8
1995	41	99.9	2	99.5	2	99.0	41	99.2
1996	29	99.9	3	99.7	3	98.3	29	98.9
1997	37	100.0	0	0.0	0	0.0	37	98.4
1998	40	100.0	1	99.0	1	100.0	40	98.9
1999	58	99.8	2	96.5	4	97.5	58	98.7
2000	55	99.8	2	95.5	2	96.0	55	99.1
2001	54	99.9	3	98.7	4	99.5	54	99.6
2002	45	99.8	3	98.3	5	97.2	45	99.6
2003	69	99.9	4	98.8	6	98.5	69	99.6
2004	80	99.8	6	98.5	7	96.1	80	99.7
2005	73	99.9	2	98.0	2	98.5	73	98.8
2006	89	99.9	4	99.5	11	97.5	89	99.7
2007	108	99.9	5	99.2	15	98.3	108	99.4
2008	102	99.7	7	98.0	17	97.2	102	99.0
2009	128	99.7	7	98.6	13	97.7	128	99.4
2010	145	99.8	7	98.7	11	98.1	145	99.4
2011	140	99.5	7	97.6	7	97.3	140	99.5
2012	138	99.5	9	97.3	12	97.7	138	99.4

2013	162	99.4	7	96.4	9	98.8	162	99.4
2014	141	99.6	4	98.8	8	98.4	141	100.0
2015	145	99.6	1	100.0	5	99.6	145	99.7
2016	102	99.6	0	0.0	1	98.0	102	100.3
2017	151	99.8	0	0.0	1	99.0	151	100.6
2018	113	99.8	1	97.0	3	98.3	113	101.0
2019	97	99.8	0	0.0	0	0.0	97	100.5
2020	116	99.8	1	97.0	1	95.0	116	101.0
2021	111	99.8	1	98.0	1	98.0	111	101.3
2022	92	99.9	0	0.0	0	0.0	92	101.1
2023	52	100.0	0	0.0	0	0.0	52	101.3

Tabel: 306 Brown Swiss: Reproductiestoornissen

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	RSin	NAGE	VUIL	BMON	CYST	ANOE
1992	11	99.2	98.2	99.9	98.8	103.7	99.8
1993	10	100.6	99.4	100.7	99.8	104.2	100.7
1995	17	100.1	99.0	100.4	99.4	103.9	100.1
1996	14	99.7	98.4	100.2	99.4	104.0	100.1
1999	15	99.9	98.2	100.8	99.3	104.0	100.5
2000	13	99.8	98.6	100.8	99.4	103.5	100.2
2001	18	99.8	98.8	100.5	99.2	103.2	100.2
2002	10	99.6	98.6	100.0	98.9	103.7	100.0
2003	21	100.0	99.0	100.3	99.5	103.7	100.2
2004	23	99.0	97.9	99.7	98.8	103.1	99.5
2005	13	98.5	97.3	99.6	98.6	102.6	98.1
2006	26	100.0	98.8	100.3	99.6	103.7	100.3
2007	27	99.8	98.8	100.4	99.6	103.3	99.7

2008	36	100.2	99.4	100.5	99.7	103.8	100.4
2009	43	100.7	99.7	101.2	100.1	103.6	101.0
2010	47	99.9	98.9	100.4	99.5	103.3	100.0
2011	28	100.3	99.0	100.9	99.8	104.3	100.8
2012	25	99.6	98.2	100.5	99.3	103.5	99.7
2013	30	99.9	98.7	100.7	99.5	103.6	100.0
2014	34	99.6	98.4	100.4	99.1	103.7	100.0
2015	32	99.3	98.4	99.6	98.8	103.5	99.8
2016	22	99.7	98.9	100.3	99.1	103.7	100.2
2017	55	100.0	99.0	100.6	99.4	104.1	100.4
2018	33	100.2	98.8	100.6	99.0	104.7	101.2
2019	28	99.7	98.8	100.2	98.9	104.0	100.1
2020	40	100.0	98.8	100.5	99.1	104.2	100.9
2021	40	99.8	98.9	100.4	98.9	104.4	100.8
2022	16	99.6	98.8	100.2	98.9	103.9	100.2

Tabel: 307 Zweeds Roodbont: Melkproductiekenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	kgM	kgV	kgE	kgL	%V	%E	%L	INET
1985	18	-1723.1	-66.7	-70.2	-78.8	15.7	-10.6	0.4	-501.9
2003	10	-887.1	-39.8	-36.9	-40.2	0.0	-6.1	0.6	-278.0
2005	11	-902.8	-37.5	-40.0	-40.0	3.7	-9.3	1.8	-284.5
2006	14	-899.7	-42.1	-41.4	-41.8	-2.1	-11.2	-0.6	-304.0
2008	13	-828.2	-36.4	-36.7	-38.9	1.3	-8.5	-1.2	-267.0
2012	16	-927.6	-44.1	-38.6	-49.3	-2.5	-6.0	-8.8	-298.1
2013	14	-1038.7	-41.2	-42.1	-54.6	7.4	-5.6	-9.4	-304.6
2014	13	-997.2	-50.0	-42.4	-54.0	-5.1	-7.2	-10.8	-332.3

NB: Vet%, eiwit% en lactose% hebben een fokwaarde*100

Tabel: 308 Zweeds Roodbont: Vruchtbaarheidskenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	NR56	IAI	IEL	TKT	DP_ko	DP_pi	LEI	DO	Vru
1985	18	99.2	102.8	100.6	102.0	98.8	97.9	86.0	101.7	100.0
1987	11	98.1	102.1	98.9	100.8	97.2	96.5	85.5	100.5	98.1
2006	14	99.1	101.9	100.6	101.9	98.9	96.3	89.0	101.3	99.4
2008	13	98.5	103.3	100.8	102.8	98.8	96.5	89.2	102.2	99.8
2010	10	99.6	101.9	100.8	102.5	99.4	97.7	89.9	101.6	100.2
2012	15	99.7	102.4	101.0	102.7	99.8	97.5	89.6	101.9	100.3
2013	14	99.8	101.9	101.2	102.5	99.7	96.6	89.4	101.8	100.0
2014	14	100.1	102.4	101.8	103.1	100.2	97.7	89.6	102.4	100.7

Tabel: 309 Zweeds Roodbont: Gebruikskkenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	MS	Kar	SCC	SKM	KM
2008	10	96.9	99.5	97.3	95.5	100.0

Tabel: 310 Zweeds Roodbont: NVI met onderliggende kenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	NVI	INET	Lvd	Ugh	Vru	U	B	Gin	BVK
1985	18	-154.7	-501.9	-416.4	97.7	100.0	87.1	92.7	101.0	249.2
2003	10	-107.4	-278.0	-157.1	96.1	99.4	87.2	92.0	100.6	308.0
2005	11	-118.9	-284.5	-171.9	98.0	97.4	89.0	92.3	100.0	238.7
2006	14	-120.8	-304.0	-141.8	97.3	99.4	87.5	90.0	98.8	268.8
2008	13	-94.6	-267.0	-93.3	97.8	99.8	89.0	90.0	99.9	248.5
2012	16	-107.9	-298.1	-168.6	96.9	100.3	88.7	95.7	101.3	243.3
2013	14	-139.6	-304.6	-229.4	96.4	100.0	89.6	91.0	100.2	213.8
2014	13	-122.2	-332.3	-175.2	96.7	100.7	0.0	0.0	99.8	0.0

Tabel: 311 Zweeds Roodbont: Levensvatbaarheidskenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	LVg	LVa	LVg1	LVa1	LVg2	LVa2
2008	11	97.1	102.3	97.1	102.3	96.6	102.5
2010	10	97.4	102.2	97.4	102.2	97.4	101.9
2012	18	98.4	103.0	98.4	103.0	99.1	102.7
2013	15	97.2	102.9	97.2	102.9	97.9	102.5
2014	14	97.6	101.8	97.6	101.8	98.6	101.3
2016	11	98.1	103.1	98.1	103.1	99.1	102.4

Tabel: 312 Zweeds Roodbont: Geboortekenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	Geb	DDt	DGw	Afk	MDt	MGw
2006	12	99.2	103.1	99.5	102.6	93.7	92.7
2008	12	99.4	103.4	99.8	103.6	93.4	92.4
2012	16	100.8	102.5	99.2	105.0	89.1	90.2

Tabel: 313 Zweeds Roodbont: Vleeskenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	Vlin	Be_ko	Ve_ko	Gw_ko	Be_ka	Ve_ka	Gr_ka	Vlkl	Be_st	Ve_st	Gr_st
2008	10	99.4	112.8	93.7	101.0	106.3	99.7	98.8	95.3	108.7	99.0	96.9

Tabel: 314 Zweeds Roodbont: Kalvervitaliteit

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	KaVi1	KaVi2	KaVi3
2008	11	95.0	99.5	94.9
2010	10	94.4	98.5	95.4
2012	17	95.2	99.2	94.8
2013	16	94.6	99.2	94.2
2014	16	95.0	98.8	95.9
2016	11	96.1	99.4	96.7

Tabel: 315 Zweeds Roodbont: Levensproductiekenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	LPin	LPkgM	LPkgV	LPkgE
2006	13	-1919.9	-6566.9	-286.3	-246.8
2008	13	-1458.0	-5052.1	-215.0	-189.1
2012	15	-2051.6	-7112.3	-317.0	-255.9
2013	14	-2488.5	-9039.5	-371.3	-319.6
2014	13	-2187.3	-7280.8	-340.0	-271.5

Tabel: 316 Zweeds Roodbont: Overige productie en efficiency kenm.

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	Pers	RTM	Aantal	DSopn	BVK	Aantal	Gew
1985	18	95.5	94.1	18	-5.4	249.2	0	0.0
2003	10	96.1	93.5	5	-4.8	308.0	5	82.4
2005	11	96.1	93.9	3	-4.3	238.7	3	85.3
2006	14	95.4	92.8	8	-4.3	268.8	8	83.4
2008	13	97.1	93.5	8	-4.0	248.5	8	84.8
2012	16	95.9	92.8	3	-4.0	243.3	3	82.7
2013	14	95.0	92.1	5	-3.7	213.8	5	85.2
2014	13	96.2	93.0	0	0.0	0.0	0	0.0

Tabel: 317 Zweeds Roodbont: Stofwisselingsaandoeningen

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	SAin	Aantal	MZ	Aantal	SMZ	Aantal	SubKE
2008	13	100.2	2	101.5	2	101.5	13	94.3
2012	15	100.6	0	0.0	1	103.0	15	94.9
2013	14	100.6	0	0.0	0	0.0	14	93.4
2014	12	100.4	0	0.0	0	0.0	12	92.8

Tabel: 318 Angler: Melkproductiekenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	kgM	kgV	kgE	kgL	%V	%E	%L	INET
1980	19	-2808.5	-96.1	-99.1	-128.4	50.5	4.5	0.6	-714.3
1981	20	-2851.2	-97.7	-101.3	-130.3	51.0	3.4	0.7	-729.0
1982	22	-2826.3	-101.0	-101.2	-129.4	44.1	2.3	0.5	-738.2
1984	11	-2921.8	-97.7	-99.8	-133.7	59.3	11.2	0.6	-722.4
1985	15	-3134.1	-99.7	-107.0	-143.5	73.1	11.8	0.6	-759.4
1986	21	-3005.8	-97.3	-103.0	-137.5	65.8	10.5	0.5	-734.7
1987	13	-3063.2	-101.0	-106.3	-140.2	62.7	7.8	0.4	-760.2
1988	16	-3315.5	-114.3	-114.7	-151.9	64.8	10.8	0.2	-836.1
2012	17	-1421.2	-61.4	-59.4	-64.8	3.5	-10.8	0.4	-439.7
2013	12	-1459.2	-64.5	-61.7	-66.5	1.2	-12.2	0.7	-458.8
2014	11	-1039.8	-46.7	-48.8	-47.2	0.7	-14.0	0.5	-350.1
2015	12	-1230.2	-43.3	-50.8	-56.0	15.8	-8.2	0.7	-348.7
2016	15	-965.5	-41.5	-44.7	-43.3	2.3	-12.4	1.2	-316.9
2017	11	-956.0	-42.3	-47.5	-39.3	1.2	-15.9	6.1	-331.4

NB: Vet%, eiwit% en lactose% hebben een fokwaarde*100

Tabel: 319 Angler: Vruchtbaarheidskenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	NR56	IAI	IEL	TKT	DP_ko	DP_pi	LEI	DO	Vru
1980	38	101.6	103.3	101.3	103.1	100.1	98.5	81.3	102.6	100.9
1981	57	101.5	103.5	101.3	103.2	100.0	98.4	81.5	102.6	100.9
1982	47	101.7	103.6	101.7	103.5	100.4	98.7	81.8	103.0	101.2
1983	21	102.2	102.9	101.5	103.0	100.4	98.1	80.3	102.3	101.0
1984	25	101.9	103.2	101.3	103.2	100.2	97.9	80.4	102.5	100.8
1985	29	101.6	103.7	101.3	103.3	100.1	97.9	79.7	102.8	100.9
1986	29	101.3	103.3	101.0	102.8	99.8	97.5	80.2	102.4	100.4
1987	16	101.6	104.7	102.3	104.3	100.6	98.9	81.1	103.8	101.9
1988	18	101.3	104.3	101.8	103.7	100.3	98.7	80.3	103.3	101.4
1989	17	101.8	101.7	100.4	101.6	99.7	97.7	79.9	101.1	100.0
2015	10	101.0	98.5	98.7	98.8	98.5	98.7	86.4	98.4	98.5
2016	13	100.8	99.6	99.5	99.8	99.1	99.8	87.9	99.5	99.5
2017	10	100.0	99.7	98.8	99.6	98.1	98.6	86.7	99.1	98.6

Tabel: 320 Angler: NVI met onderliggende kenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	NVI	INET	Lvd	Ugh	Vru	U	B	Gin	BVK
1980	19	-262.1	-714.3	-476.4	99.0	100.9	84.6	95.0	0.0	0.0

1981	20	-242.8	-729.0	-535.2	99.6	100.9	86.2	95.0	0.0	0.0
1982	22	-266.6	-738.2	-506.1	99.9	101.2	86.9	95.3	0.0	0.0
1984	11	-268.9	-722.4	-672.8	99.0	100.8	81.8	94.7	0.0	0.0
1985	15	-219.2	-759.4	-707.1	99.4	100.9	83.2	96.6	0.0	423.8
1986	21	-220.4	-734.7	-832.9	99.3	100.4	81.0	96.5	0.0	244.4
1987	13	-239.0	-760.2	-741.6	99.1	101.9	79.3	94.0	0.0	233.4
1988	16	-256.2	-836.1	-883.0	99.9	101.4	91.0	96.5	0.0	211.9
2012	17	-105.2	-439.7	-72.2	97.0	100.3	89.0	94.0	100.0	222.2
2013	12	-109.2	-458.8	-58.0	98.8	100.7	0.0	0.0	100.0	196.1
2014	11	-105.8	-350.1	-206.7	97.0	98.6	0.0	0.0	0.0	142.7
2015	12	-115.8	-348.7	-219.4	98.4	98.5	90.5	93.0	96.0	198.5
2016	15	-102.7	-316.9	-191.0	98.1	99.5	88.0	94.0	98.8	121.7
2017	11	-107.5	-331.4	-185.5	98.1	98.6	0.0	0.0	0.0	67.0

Tabel: 321 Angler: Levensproductiekenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	LPin	LPkgM	LPkgV	LPkgE
2016	14	-2303.5	-7967.8	-339.4	-298.9
2017	10	-2301.5	-7938.7	-329.0	-305.7

Tabel: 322 Angler: Overige productie en efficiency kenm.

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	Pers	RTM	Aantal	DSopn	BVK	Aantal	Gew
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1980	19	96.4	96.8	0	0.0	0.0	0	0.0
1981	20	96.0	96.9	0	0.0	0.0	0	0.0
1982	22	95.6	97.3	0	0.0	0.0	0	0.0
1984	11	96.1	96.8	0	0.0	0.0	0	0.0
1985	15	95.1	96.9	11	-8.8	423.8	0	0.0
1986	21	96.3	97.1	9	-6.7	244.4	0	0.0
1987	13	97.6	96.6	10	-6.8	233.4	0	0.0
1988	16	95.6	96.5	8	-6.9	211.9	0	0.0
2012	17	97.0	96.0	9	-4.9	222.2	0	0.0
2013	12	97.0	96.2	7	-4.7	196.1	0	0.0
2014	11	96.4	96.0	3	-3.4	142.7	0	0.0
2015	12	96.2	97.2	4	-4.3	198.5	2	84.5
2016	15	96.7	96.5	6	-3.0	121.7	1	81.0
2017	11	97.5	95.9	1	-2.3	67.0	0	0.0

Tabel: 323 Angler: Stofwisselingsaandoeningen

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	SAin	Aantal	MZ	Aantal	SMZ	Aantal	SubKE
2012	14	100.1	0	0.0	0	0.0	14	96.0
2013	10	100.0	0	0.0	0	0.0	10	96.9
2014	10	99.7	0	0.0	0	0.0	10	94.8
2015	10	99.9	0	0.0	0	0.0	10	95.9
2016	14	99.7	0	0.0	0	0.0	14	94.8
2017	10	100.0	0	0.0	0	0.0	10	97.0

Tabel: 324 Montb liard: Melkproductiekenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	kgM	kgV	kgE	kgL	%V	%E	%L	INET
1980	16	-2066.0	-106.2	-80.7	-94.2	-20.3	-8.8	0.7	-665.5
1981	30	-2080.5	-107.0	-81.0	-95.0	-20.6	-8.6	0.6	-669.7
1982	22	-2035.9	-106.9	-81.0	-93.1	-23.3	-10.9	0.4	-669.0
1983	19	-2057.3	-106.6	-80.4	-93.9	-21.5	-8.9	0.7	-665.5
1984	26	-2006.4	-103.4	-79.2	-91.7	-20.1	-9.9	0.5	-650.9
1985	46	-2108.5	-103.8	-82.6	-96.4	-13.9	-9.4	0.5	-666.9
1986	42	-1985.5	-100.7	-79.4	-90.6	-17.2	-10.9	0.6	-643.5
1987	75	-2049.3	-102.2	-80.5	-93.6	-15.2	-9.1	0.6	-652.7
1988	60	-2059.1	-101.5	-80.9	-94.1	-13.7	-9.4	0.5	-652.3
1989	87	-2140.1	-103.8	-83.7	-97.8	-11.6	-9.1	0.5	-671.4
1990	94	-2123.1	-103.4	-83.2	-97.0	-12.0	-9.2	0.6	-667.8
1991	72	-2006.6	-100.1	-79.0	-91.7	-14.9	-9.3	0.5	-640.0
1992	100	-1937.3	-96.3	-76.3	-88.5	-13.4	-8.7	0.6	-617.2
1993	108	-1770.0	-89.9	-72.4	-80.8	-15.0	-11.5	0.5	-581.0
1994	184	-1762.3	-90.2	-72.3	-80.4	-15.9	-11.8	0.6	-581.5
1995	127	-1841.0	-93.7	-74.3	-84.0	-16.0	-10.7	0.6	-600.4
1996	201	-1803.2	-93.5	-72.7	-82.3	-18.1	-10.5	0.6	-593.2
1997	170	-1709.6	-89.1	-68.5	-78.0	-17.7	-9.2	0.6	-561.8
1998	197	-1751.0	-88.7	-69.2	-79.9	-14.4	-8.2	0.6	-563.8
1999	225	-1768.7	-92.1	-71.5	-80.7	-18.1	-10.4	0.6	-583.6
2000	233	-1755.3	-92.1	-70.5	-80.0	-19.1	-9.8	0.6	-579.6
2001	242	-1695.1	-88.4	-68.5	-76.4	-17.2	-9.8	1.9	-559.9
2002	192	-1546.1	-81.1	-62.6	-68.6	-16.1	-8.9	3.4	-512.5
2003	247	-1397.4	-77.7	-58.7	-62.3	-20.0	-10.6	2.5	-485.5
2004	279	-1371.5	-76.6	-57.8	-61.6	-20.1	-10.6	1.8	-478.4

2005	365	-1327.6	-75.2	-56.0	-59.7	-20.8	-10.3	1.6	-466.4
2006	370	-1281.2	-71.9	-54.7	-57.9	-19.0	-10.8	1.1	-450.8
2007	423	-1195.0	-68.7	-51.8	-54.3	-19.7	-10.8	0.7	-428.8
2008	424	-1122.8	-66.5	-49.2	-51.2	-20.9	-10.8	0.5	-411.1
2009	482	-1081.7	-64.4	-47.3	-49.7	-20.4	-10.4	0.0	-396.8
2010	465	-921.1	-57.2	-41.6	-43.1	-19.8	-10.1	-1.0	-350.2
2011	521	-894.2	-55.2	-40.5	-42.7	-18.8	-10.0	-2.0	-339.7
2012	532	-797.1	-51.5	-36.5	-39.0	-19.3	-9.3	-3.0	-311.6
2013	573	-770.9	-48.5	-35.4	-37.9	-16.9	-8.9	-3.2	-297.6
2014	534	-665.5	-44.8	-32.0	-33.8	-17.9	-9.4	-3.9	-272.0
2015	443	-593.0	-42.8	-30.1	-30.7	-19.2	-10.2	-4.2	-257.8
2016	364	-580.9	-41.2	-27.5	-29.8	-18.0	-7.5	-3.8	-241.8
2017	280	-507.9	-39.5	-24.9	-26.2	-19.7	-7.5	-3.5	-225.6
2018	227	-507.5	-36.3	-23.8	-26.4	-15.9	-6.2	-3.8	-211.1
2019	216	-441.2	-33.1	-20.9	-23.1	-15.3	-5.5	-3.4	-189.0
2020	214	-404.7	-30.6	-18.7	-20.4	-14.4	-4.5	-2.2	-172.5
2021	203	-314.6	-26.3	-14.4	-17.6	-14.0	-3.2	-3.7	-140.6
2022	195	-270.3	-24.3	-12.7	-15.9	-13.8	-3.1	-4.1	-127.6
2023	69	-163.0	-21.1	-9.8	-10.9	-15.6	-4.3	-4.0	-105.4

NB: Vet%, eiwit% en lactose% hebben een fokwaarde*100

Tabel: 325 Montb liard: Exterieurkenmerken bouw

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	H	VH	IH	OH	CS	KL	KB
1981	14	92.2	103.3	91.5	83.6	109.1	107.3	90.4
1985	15	92.0	103.3	91.7	84.0	108.9	106.7	89.7
1986	18	92.5	103.1	92.0	85.0	108.3	105.4	90.6
1987	27	93.0	104.2	92.6	84.9	108.9	106.0	91.1

1988	16	93.2	103.5	92.5	85.1	108.4	105.4	90.9
1989	42	91.5	103.9	91.8	83.9	109.8	107.0	90.7
1990	38	92.4	104.3	92.6	84.4	109.6	107.2	91.0
1991	28	91.8	104.0	91.5	83.6	109.9	106.7	90.7
1992	33	91.8	104.5	91.6	83.3	110.5	108.1	89.5
1993	37	92.5	106.1	93.2	83.9	110.7	106.6	91.1
1994	75	92.9	105.6	93.2	84.4	110.0	107.2	91.3
1995	27	92.6	105.6	92.7	83.8	110.4	108.1	90.5
1996	37	92.8	106.5	93.7	84.3	110.9	107.5	90.8
1997	44	93.7	106.7	94.1	84.3	111.2	109.1	91.3
1998	51	92.6	106.5	92.9	83.3	111.5	108.4	90.5
1999	52	93.1	106.2	92.9	83.8	110.7	108.5	91.3
2000	43	92.9	105.9	92.2	83.3	110.5	108.6	91.5
2001	31	93.3	106.5	93.3	83.8	110.8	107.1	92.1
2002	43	92.7	106.5	92.6	83.2	111.6	108.2	91.6
2003	44	93.9	107.0	93.3	84.3	111.0	107.8	92.1
2004	43	94.4	106.4	93.0	83.9	110.9	107.6	91.3
2005	69	93.1	106.9	93.0	83.2	111.9	107.7	91.5
2006	45	93.7	107.2	93.2	83.4	111.5	107.7	91.8
2007	54	94.1	107.6	93.7	83.5	111.8	107.6	91.7
2008	56	94.5	107.2	93.6	83.8	111.6	107.3	92.2
2009	57	94.9	107.6	94.4	84.5	111.4	107.8	92.1
2010	48	94.9	108.4	95.1	84.9	111.4	106.5	92.3
2011	61	96.0	107.0	94.8	84.9	110.4	106.5	91.9
2012	57	95.2	107.3	94.9	85.4	110.2	106.6	91.7
2013	67	95.7	106.6	94.6	85.3	109.9	107.0	92.6
2014	72	96.5	106.0	95.5	86.3	108.8	106.3	92.7
2015	41	95.9	107.5	95.7	86.0	109.7	104.7	92.9
2016	61	96.1	107.1	95.8	86.6	108.9	105.5	92.2
2017	39	95.4	107.4	96.2	87.7	108.4	105.1	91.5
2018	39	96.5	108.1	96.4	87.0	109.1	105.1	92.4
2019	30	95.8	108.5	96.2	87.1	108.8	104.1	92.6
2020	13	95.8	107.5	96.2	87.3	108.8	105.3	91.8

Tabel: 326 Montb liard: Exterieurkenmerken beenwerk

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	BA	BZ	KH	VB	BG
1981	14	97.6	98.0	105.6	98.9	95.4
1985	15	97.8	97.5	105.7	98.8	95.3
1986	18	98.2	97.3	105.4	99.2	96.2
1987	27	98.1	97.4	105.8	99.6	96.0
1988	16	98.1	97.3	105.8	99.4	96.0
1989	42	97.4	98.3	104.8	98.9	94.9
1990	38	98.4	97.7	105.9	99.7	95.7
1991	28	97.8	97.9	105.4	99.1	95.5
1992	33	97.8	97.0	106.4	99.8	95.0
1993	37	98.9	96.6	105.0	100.4	96.6
1994	75	98.4	97.1	104.8	99.8	96.2
1995	27	98.7	97.1	105.3	100.4	96.3
1996	37	98.7	96.8	105.4	100.2	96.3
1997	44	98.7	97.0	104.9	100.6	96.8
1998	51	98.9	96.7	105.7	100.6	96.5
1999	52	98.7	97.2	105.8	100.5	96.1
2000	43	98.7	98.1	104.8	100.4	96.0
2001	31	98.3	96.8	106.3	101.2	96.0
2002	43	99.2	96.7	106.2	101.3	96.9
2003	44	99.5	96.4	107.1	101.7	97.0
2004	43	99.4	95.5	107.6	101.6	96.9
2005	69	99.4	96.3	106.1	101.8	97.4
2006	45	99.6	96.2	106.6	101.7	97.1
2007	54	99.7	96.0	106.8	101.8	97.2

2008	56	99.2	95.9	107.0	101.6	96.8
2009	57	99.8	95.4	107.3	101.8	97.1
2010	48	100.0	96.8	106.3	102.1	96.9
2011	61	99.5	96.6	106.5	101.5	96.6
2012	57	100.5	97.5	106.0	102.3	97.4
2013	67	100.1	96.7	106.4	102.1	97.3
2014	72	100.2	96.5	106.6	101.8	97.3
2015	41	101.0	97.5	106.0	102.9	98.0
2016	61	101.3	97.6	106.0	102.7	98.1
2017	39	101.1	96.9	107.0	103.5	97.9
2018	39	102.1	96.1	107.7	102.9	98.4
2019	30	101.5	96.8	107.9	103.2	98.0
2020	13	102.3	97.3	107.2	103.1	99.1

Tabel: 327 Montb liard: Exterieurkenmerken uier

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	VA	VP	SL	UD	AH	OB	AP	UBA
1981	14	87.1	91.6	104.7	89.3	81.9	92.0	91.6	93.2
1985	15	87.5	90.9	103.5	89.9	82.3	91.2	90.4	92.9
1986	18	88.3	92.2	104.4	90.0	83.1	91.9	91.6	93.3
1987	27	87.9	91.3	104.5	89.5	82.9	91.7	90.7	93.3
1988	16	88.6	92.2	104.5	90.2	83.4	92.5	91.8	93.3
1989	42	88.1	90.9	105.0	89.6	81.7	90.1	90.4	92.4
1990	38	87.7	91.1	105.4	89.0	81.7	90.0	90.4	92.6
1991	28	87.3	90.8	104.6	88.9	81.8	90.5	90.4	92.7
1992	33	85.9	90.0	104.6	87.9	80.3	89.9	89.7	91.8
1993	37	86.5	90.8	107.0	87.4	82.4	88.9	88.3	93.2
1994	75	87.4	91.7	105.7	88.4	82.8	90.2	89.6	93.1

1995	27	87.1	90.9	105.7	88.1	81.7	89.5	89.2	92.7
1996	37	86.5	90.9	105.2	88.1	81.3	90.3	89.6	92.2
1997	44	86.7	90.0	105.5	88.2	81.0	89.6	88.9	92.0
1998	51	87.2	90.8	104.7	88.7	81.1	90.4	89.8	92.2
1999	52	86.3	90.1	105.2	88.0	80.6	89.5	88.8	92.0
2000	43	86.7	91.0	104.4	88.4	81.1	90.1	89.6	92.2
2001	31	86.7	90.2	104.3	87.9	80.6	89.3	88.3	90.8
2002	43	86.4	90.6	103.8	87.8	80.9	89.8	89.3	91.2
2003	44	86.9	89.9	104.8	88.2	81.4	90.0	89.0	92.0
2004	43	87.1	90.4	104.4	88.5	81.3	89.9	89.3	91.6
2005	69	86.9	91.0	103.1	87.9	81.0	90.3	89.5	91.0
2006	45	86.9	90.4	103.3	88.4	80.6	90.2	89.4	90.6
2007	54	86.9	91.6	103.8	88.3	81.1	90.5	89.8	91.5
2008	56	86.9	91.1	103.4	88.4	81.1	90.3	89.5	91.3
2009	57	87.2	91.8	103.5	88.5	81.6	91.5	90.9	91.5
2010	48	86.8	91.3	104.0	87.5	81.5	90.1	89.2	91.6
2011	61	87.9	92.8	103.1	89.2	82.2	91.3	91.1	92.1
2012	57	88.3	92.9	102.6	89.0	82.8	92.1	91.8	92.1
2013	67	89.3	93.6	102.9	90.4	83.7	92.5	92.3	93.0
2014	72	89.7	93.8	103.2	90.3	84.6	92.5	92.2	93.3
2015	41	89.6	93.0	102.8	90.4	84.5	92.6	92.0	93.2
2016	61	89.4	93.3	103.8	90.0	85.0	92.3	92.0	93.7
2017	39	88.9	93.2	103.2	89.1	84.9	91.9	91.6	93.1
2018	39	88.6	92.5	103.2	89.4	84.4	92.7	92.1	93.4
2019	30	89.0	93.9	104.1	89.2	85.5	94.1	93.9	94.6
2020	13	89.9	95.7	101.8	90.2	85.8	93.9	94.4	94.6

Tabel: 328 Montb liard: Exterieurkenmerken bovenbalk

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	F	T	U	B	Bs	Ext
1981	14	89.2	92.2	82.7	96.1	0.0	84.3
1985	15	88.8	92.0	83.1	96.0	0.0	84.4
1986	18	90.1	92.8	83.9	96.7	0.0	85.8
1987	27	90.6	93.0	83.4	96.5	0.0	85.4
1988	16	90.6	93.1	84.3	96.6	0.0	86.1
1989	42	88.9	92.7	82.5	95.7	0.0	84.1
1990	38	89.9	93.2	82.2	96.5	0.0	84.7
1991	28	88.9	92.4	82.1	96.1	0.0	84.0
1992	33	88.4	92.3	80.5	95.7	0.0	82.8
1993	37	90.1	93.2	81.4	96.9	0.0	84.5
1994	75	90.4	93.1	82.5	96.6	0.0	85.0
1995	27	89.4	92.8	81.7	96.8	0.0	84.3
1996	37	90.1	93.5	81.4	96.7	0.0	84.6
1997	44	90.4	93.9	81.2	97.0	0.0	84.6
1998	51	89.4	92.9	81.8	96.7	0.0	84.4
1999	52	89.9	93.2	80.6	96.7	0.0	83.9
2000	43	89.3	92.5	81.4	96.7	0.0	84.1
2001	31	90.7	93.3	80.9	96.5	0.0	84.2
2002	43	89.6	93.2	81.1	97.3	0.0	84.4
2003	44	90.4	93.7	81.5	97.4	0.0	85.0
2004	43	90.4	93.3	81.7	97.1	0.0	84.9
2005	69	90.0	93.4	81.5	97.5	0.0	84.8
2006	45	90.4	93.3	81.4	97.3	0.0	84.8
2007	54	90.7	93.5	81.8	97.4	0.0	85.2
2008	56	91.2	93.6	81.7	97.0	0.0	85.0
2009	57	91.5	94.1	82.5	97.2	0.0	85.8
2010	48	92.1	94.5	81.6	97.5	0.0	85.7
2011	61	92.4	94.0	83.1	97.2	0.0	86.4
2012	57	92.2	94.1	83.7	98.1	0.0	87.2
2013	67	92.6	94.2	85.0	97.9	0.0	87.9
2014	72	93.7	94.6	85.5	97.7	0.0	88.3

2015	41	93.5	94.4	85.4	98.8	0.0	88.9
2016	61	93.5	94.4	85.4	99.0	0.0	88.9
2017	39	92.8	94.6	85.1	98.7	0.0	88.5
2018	39	93.4	94.6	84.8	99.1	0.0	88.6
2019	30	93.5	94.3	85.5	98.8	0.0	88.9
2020	13	93.3	94.5	86.4	100.0	0.0	89.9

Tabel: 329 Montb liard: Vruchtbaarheidskenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	NR56	IAI	IEL	TKT	DP_ko	DP_pi	LEI	DO	Vru
1980	14	102.6	103.3	101.4	102.9	100.6	97.6	83.2	102.6	101.0
1981	26	102.3	103.3	101.4	102.7	100.3	97.4	84.3	102.6	100.9
1982	17	102.2	103.4	101.1	102.6	100.3	97.5	83.6	102.5	100.8
1983	15	101.9	103.7	101.3	102.9	99.9	97.2	85.1	102.7	100.7
1984	20	101.7	104.3	101.6	103.4	100.1	97.5	85.7	103.2	101.0
1985	34	101.7	103.2	101.0	102.3	99.8	97.1	84.4	102.2	100.4
1986	27	101.5	103.7	101.2	102.7	99.7	97.4	85.0	102.7	100.6
1987	42	101.4	103.9	101.3	102.8	99.8	97.0	84.9	102.8	100.6
1988	38	101.5	103.2	100.9	102.2	99.6	97.1	84.6	102.2	100.2
1989	89	102.6	104.5	102.4	104.1	101.1	97.9	85.1	103.8	101.8
1990	91	102.5	104.0	101.8	103.6	100.8	97.5	84.7	103.2	101.3
1991	66	102.3	103.8	101.6	103.3	100.5	97.5	84.5	103.0	101.0
1992	96	102.7	103.3	101.7	103.0	100.7	97.8	84.9	102.7	101.1
1993	109	102.6	103.9	102.3	103.6	101.2	97.7	84.6	103.4	101.6
1994	171	102.7	103.4	102.1	103.2	101.1	97.8	84.3	103.1	101.4
1995	127	102.4	103.6	101.7	103.2	100.7	97.7	84.5	103.0	101.2
1996	172	102.4	103.6	101.7	103.2	100.7	97.9	85.0	102.9	101.2
1997	170	101.9	104.2	101.6	103.6	100.5	97.5	85.4	103.2	101.2

1998	195	102.0	103.8	101.7	103.3	100.5	97.3	84.5	103.0	101.1
1999	220	102.3	103.6	101.8	103.1	100.6	97.5	84.5	102.9	101.1
2000	240	102.4	103.4	101.7	103.0	100.6	97.5	84.3	102.8	101.0
2001	254	102.3	103.5	101.8	103.1	100.7	97.3	84.7	102.9	101.0
2002	213	102.1	104.0	102.0	103.5	100.8	97.2	85.6	103.3	101.2
2003	282	101.8	103.6	101.6	103.1	100.4	97.0	85.7	102.9	100.9
2004	321	102.0	103.5	101.8	103.1	100.6	97.3	85.9	102.9	101.0
2005	406	102.3	103.5	102.1	103.2	100.9	97.5	85.2	103.1	101.2
2006	420	102.7	103.1	102.2	103.2	101.2	97.7	85.5	103.0	101.4
2007	485	102.4	103.5	102.2	103.4	101.1	97.6	85.8	103.2	101.4
2008	494	102.3	103.9	102.4	103.7	101.2	97.5	86.3	103.5	101.6
2009	591	102.2	104.0	102.5	103.9	101.2	97.1	86.8	103.6	101.5
2010	543	102.1	103.6	102.3	103.7	101.1	96.7	87.3	103.3	101.3
2011	602	102.5	103.1	102.4	103.4	101.3	97.4	87.4	103.1	101.4
2012	626	103.1	102.8	102.7	103.5	101.8	97.9	87.7	103.2	101.8
2013	685	103.7	102.3	102.9	103.3	102.3	98.4	87.6	103.0	102.0
2014	647	103.5	102.4	103.0	103.4	102.3	98.3	88.4	103.1	102.0
2015	532	103.4	102.4	103.0	103.4	102.2	98.2	88.9	103.1	101.9
2016	430	102.4	102.8	102.4	103.3	101.5	97.4	89.5	103.0	101.4
2017	342	102.2	102.2	101.9	102.7	101.1	97.4	89.2	102.3	101.0
2018	311	102.8	102.2	102.6	103.1	101.9	98.2	89.0	102.7	101.6
2019	269	102.3	102.6	102.5	103.2	101.6	97.9	89.2	102.9	101.6
2020	268	102.2	102.8	102.6	103.4	101.7	97.7	89.9	103.0	101.6
2021	232	102.3	102.5	102.6	103.3	101.7	97.3	89.7	102.9	101.5
2022	219	102.1	103.0	102.9	103.7	101.8	97.3	90.1	103.3	101.7
2023	136	102.0	102.8	102.7	103.5	101.6	97.1	90.2	103.1	101.5
2024	12	102.3	102.8	102.9	103.8	101.8	97.3	89.9	103.3	101.6

Tabel: 330 Montb liard: Gebruikskennmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	MS	Kar	SCC	SKM	KM
1980	10	96.4	90.1	96.5	96.9	101.3
1981	16	96.8	90.5	96.8	97.9	102.0
1984	10	97.7	92.2	96.8	97.7	102.0
1985	16	97.5	90.2	96.4	97.0	100.9
1986	15	97.7	90.5	96.2	97.2	101.1
1987	27	97.6	89.9	96.4	97.4	101.1
1988	20	97.8	91.3	96.7	97.2	100.9
1989	54	98.1	90.9	96.4	96.9	101.1
1990	49	97.7	90.6	95.9	97.1	101.3
1991	34	97.4	91.0	96.2	97.7	101.7
1992	46	97.7	90.2	96.7	98.1	101.7
1993	57	95.5	90.0	96.1	97.1	100.8
1994	84	95.8	89.7	96.0	97.8	101.4
1995	49	96.1	89.2	96.0	97.7	101.4
1996	51	96.5	90.2	96.1	98.7	101.9
1997	76	97.2	89.2	96.2	98.1	100.8
1998	70	98.0	90.1	96.4	97.8	101.5
1999	65	97.8	90.3	96.1	98.0	101.5
2000	60	98.2	90.0	96.1	97.6	101.2
2001	38	97.3	90.8	96.6	98.1	101.1
2002	54	97.7	89.6	96.7	97.8	100.6
2003	60	98.3	89.9	97.5	98.0	101.0
2004	59	97.8	90.1	97.3	98.1	100.8
2005	84	97.2	89.8	97.6	98.2	100.6
2006	60	97.6	89.6	97.8	98.5	100.6
2007	74	97.4	90.6	98.2	98.7	100.9
2008	61	97.5	90.3	97.9	98.3	100.8
2009	65	97.9	90.4	97.4	97.8	100.5
2010	55	97.5	91.1	97.5	97.7	100.4
2011	64	97.5	90.2	97.6	97.4	100.3

2012	67	98.2	90.9	98.1	98.0	100.6
2013	79	97.1	91.2	98.2	98.0	100.5
2014	69	96.9	91.1	97.9	97.3	100.3
2015	64	96.9	91.9	98.0	97.6	100.3
2016	61	98.5	91.7	97.6	97.1	100.0
2017	43	100.3	90.7	97.2	96.5	99.5
2018	39	98.9	89.9	97.5	96.7	99.7
2019	26	98.7	89.9	97.4	96.6	99.8
2020	16	100.6	91.4	98.0	97.3	100.4
2022	12	100.8	91.2	98.4	97.6	100.6

Tabel: 331 Montb liard: NVI met onderliggende kenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	NVI	INET	Lvd	Ugh	Vru	U	B	Gin	BVK
1980	16	-229.9	-665.5	0.0	99.4	101.0	80.6	95.2	96.5	0.0
1981	30	-231.8	-669.7	0.0	100.2	100.9	82.7	96.1	96.3	0.0
1982	22	-231.8	-669.0	-131.5	98.7	100.8	83.6	96.4	96.3	0.0
1983	19	-228.6	-665.5	0.0	100.7	100.7	81.6	95.1	95.8	0.0
1984	26	-217.3	-650.9	-246.0	100.2	101.0	81.6	96.0	96.6	0.0
1985	46	-174.1	-666.9	-219.0	99.1	100.4	83.1	96.0	96.8	253.2
1986	42	-174.3	-643.5	-306.4	99.4	100.6	83.9	96.7	97.0	246.5
1987	75	-168.6	-652.7	-238.8	99.5	100.6	83.4	96.5	96.7	254.2
1988	60	-174.9	-652.3	-383.6	99.2	100.2	84.3	96.6	96.7	248.5
1989	87	-238.1	-671.4	-442.6	99.3	101.8	82.5	95.7	97.5	142.5
1990	94	-241.9	-667.8	-431.4	99.4	101.3	82.2	96.5	97.6	128.1
1991	72	-210.9	-640.0	-282.3	99.9	101.0	82.1	96.1	97.3	177.6
1992	100	-211.9	-617.2	-371.5	100.2	101.1	80.5	95.7	97.4	172.0
1993	108	-218.3	-581.0	-359.1	99.1	101.6	81.4	96.9	96.7	128.1

1994	184	-212.1	-581.5	-310.5	99.8	101.4	82.5	96.6	96.4	146.0
1995	127	-228.0	-600.4	-428.9	99.8	101.2	81.7	96.8	96.6	150.0
1996	201	-200.0	-593.2	-311.4	100.6	101.2	81.4	96.7	97.2	167.5
1997	170	-219.9	-561.8	-389.3	99.6	101.2	81.2	97.0	97.5	96.2
1998	197	-229.2	-563.8	-429.8	99.9	101.1	81.8	96.7	97.7	83.9
1999	225	-235.1	-583.6	-460.9	100.0	101.1	80.6	96.7	97.1	102.1
2000	233	-244.1	-579.6	-481.5	99.6	101.0	81.4	96.7	97.2	86.7
2001	242	-235.7	-559.9	-467.3	99.8	101.0	80.9	96.5	96.9	89.6
2002	192	-238.2	-512.5	-465.4	99.3	101.2	81.1	97.3	97.0	52.8
2003	247	-233.5	-485.5	-448.5	99.7	100.9	81.5	97.4	96.4	52.8
2004	279	-231.6	-478.4	-453.8	99.6	101.0	81.7	97.1	96.4	43.9
2005	365	-230.3	-466.4	-458.1	99.5	101.2	81.5	97.5	97.0	23.5
2006	370	-224.6	-450.8	-452.7	99.7	101.4	81.4	97.3	97.0	18.9
2007	423	-218.0	-428.8	-450.7	99.9	101.4	81.8	97.4	97.2	-11.0
2008	424	-215.3	-411.1	-432.5	99.7	101.6	81.7	97.0	96.9	0.9
2009	482	-211.5	-396.8	-431.8	99.3	101.5	82.5	97.2	96.9	-17.0
2010	465	-199.6	-350.2	-397.0	99.2	101.3	81.6	97.5	96.6	-29.5
2011	521	-198.5	-339.7	-395.4	98.9	101.4	83.1	97.2	96.9	-16.8
2012	532	-179.0	-311.6	-348.3	99.4	101.8	83.7	98.1	96.9	-29.0
2013	573	-170.7	-297.6	-339.3	99.3	102.0	85.0	97.9	96.9	-23.3
2014	534	-164.0	-272.0	-325.0	98.9	102.0	85.5	97.7	97.0	-18.8
2015	443	-156.4	-257.8	-300.9	99.1	101.9	85.4	98.8	97.3	-40.1
2016	364	-153.6	-241.8	-288.9	98.6	101.4	85.4	99.0	97.1	-33.5
2017	280	-156.8	-225.6	-283.2	98.0	101.0	85.1	98.7	96.6	-27.6
2018	227	-142.9	-211.1	-256.4	98.2	101.6	84.8	99.1	97.2	-49.1
2019	216	-136.3	-189.0	-247.4	98.3	101.6	85.5	98.8	97.3	-44.5
2020	214	-126.6	-172.5	-242.6	99.0	101.6	86.4	100.0	97.8	-37.6
2021	203	-116.8	-140.6	-225.1	99.0	101.5	84.0	99.0	97.6	-7.8
2022	195	-100.1	-127.6	-179.6	99.2	101.7	85.0	99.9	98.0	2.4
2023	69	-88.0	-105.4	-141.4	99.5	101.5	0.0	0.0	97.9	25.2

Tabel: 332 Montb liard: Klauwgezondheidskenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	Kgh	Bv	Mo	Sp	Zz	Ty	Wld
1993	10	97.0	89.7	104.8	102.1	93.7	99.0	92.1
1994	15	96.3	89.7	104.0	102.3	92.5	99.0	91.7
1997	13	97.4	91.5	103.8	101.8	94.6	98.8	93.5
1998	14	97.1	93.4	102.6	100.9	95.5	98.2	94.0
2000	17	93.9	91.2	100.4	99.1	92.5	96.9	92.9
2001	33	94.6	90.8	101.4	100.0	92.6	97.3	92.2
2002	22	95.5	90.6	102.4	100.8	92.6	99.0	92.5
2003	37	94.5	89.7	101.6	100.4	92.4	99.7	91.8
2004	39	95.5	90.3	102.7	101.4	92.4	99.5	91.9
2005	72	96.1	90.6	103.2	101.9	93.1	98.9	91.8
2006	55	96.0	91.0	102.8	101.5	93.3	99.0	92.0
2007	68	96.0	91.8	102.1	101.1	93.8	99.1	92.6
2008	67	96.1	91.6	102.4	101.2	93.6	99.0	92.3
2009	58	96.3	92.2	102.3	100.9	93.9	98.7	93.3
2010	57	95.8	91.7	102.2	100.6	93.3	98.5	92.6
2011	88	95.7	92.3	101.8	100.4	93.4	98.7	92.8
2012	82	95.8	92.8	101.5	100.3	93.6	98.7	93.2
2013	77	96.2	93.5	101.6	100.5	93.7	98.8	93.6
2014	71	96.1	92.5	102.1	100.7	93.0	99.3	93.1
2015	49	96.3	92.2	102.4	100.8	92.9	99.7	93.3
2016	58	96.3	93.2	101.9	99.8	93.6	99.4	93.9
2017	35	96.4	92.3	102.3	100.4	93.6	100.4	93.7
2018	46	96.7	93.4	102.1	100.2	94.3	100.1	93.6
2019	36	96.5	93.6	101.8	99.7	94.7	100.1	93.6
2020	16	97.3	94.8	101.3	99.6	96.4	100.3	95.4
2022	17	96.2	93.9	100.4	99.1	94.9	99.9	95.9

Tabel: 333 Montb liard: Levensvatbaarheidskenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	LVg	LVa	LVg1	LVa1	LVg2	LVa2
1980	10	94.5	100.6	94.5	100.6	94.2	101.2
1981	15	94.7	100.4	94.7	100.4	94.1	100.9
1984	13	94.8	101.1	94.8	101.1	94.2	100.9
1985	17	93.9	101.5	93.9	101.5	93.3	101.2
1986	19	94.2	101.6	94.2	101.6	93.5	101.2
1987	29	93.7	101.9	93.7	101.9	93.1	101.6
1988	20	94.2	101.2	94.2	101.2	93.2	101.3
1989	61	94.6	101.8	94.6	101.8	94.0	101.6
1990	64	94.5	101.7	94.5	101.7	93.8	101.4
1991	40	94.7	101.4	94.7	101.4	93.7	101.2
1992	60	94.2	101.5	94.2	101.5	93.3	101.3
1993	94	94.0	101.1	94.0	101.1	92.6	101.9
1994	147	94.0	101.0	94.0	101.0	92.8	101.7
1995	102	94.2	100.8	94.2	100.8	93.1	101.8
1996	137	94.8	101.1	94.8	101.1	93.8	101.7
1997	157	94.7	101.6	94.7	101.6	94.0	102.6
1998	156	94.5	102.1	94.5	102.1	93.8	102.5
1999	173	94.1	101.8	94.1	101.8	93.5	101.7
2000	196	94.0	101.9	94.0	101.9	93.3	102.1
2001	217	94.1	101.4	94.1	101.4	93.1	101.7
2002	221	94.1	101.5	94.1	101.5	93.0	101.7
2003	293	93.5	101.1	93.5	101.1	92.6	101.4
2004	344	93.5	101.2	93.5	101.2	92.7	101.4
2005	429	94.0	101.7	94.0	101.7	93.3	101.9
2006	486	94.0	101.7	94.0	101.7	93.3	101.7

2007	561	93.9	102.2	93.9	102.2	93.1	102.0
2008	602	93.8	101.9	93.8	101.9	92.9	102.0
2009	733	93.6	102.0	93.6	102.0	92.6	102.0
2010	704	93.3	101.9	93.3	101.9	92.4	102.0
2011	734	93.5	101.9	93.5	101.9	92.8	102.2
2012	774	93.5	101.9	93.5	101.9	93.0	102.5
2013	836	93.6	101.9	93.6	101.9	93.1	102.7
2014	819	93.6	101.9	93.6	101.9	93.2	102.5
2015	733	93.9	102.0	93.9	102.0	93.4	102.6
2016	632	93.9	101.7	93.9	101.7	93.3	101.9
2017	535	93.5	101.3	93.5	101.3	92.8	101.7
2018	487	93.9	101.6	93.9	101.6	93.3	102.4
2019	373	94.0	101.6	94.0	101.6	93.5	102.4
2020	354	94.5	101.9	94.5	101.9	94.1	102.6
2021	316	94.6	101.6	94.6	101.6	94.4	102.5
2022	303	94.7	102.0	94.7	102.0	94.2	102.6
2023	248	94.4	102.0	94.4	102.0	94.0	102.4
2024	199	94.3	102.3	94.3	102.3	93.9	102.3
2025	157	94.4	102.3	94.4	102.3	94.2	102.2

Tabel: 334 Montb liard: Geboortekenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	Geb	DDt	DGw	Afk	MDt	MGw
1985	12	88.9	111.0	113.2	108.9	91.9	90.8
1986	17	89.4	111.4	112.8	109.2	93.3	91.2
1987	26	89.4	111.1	112.9	109.4	93.6	91.8
1988	17	88.5	111.3	113.5	108.8	93.2	91.0
1989	47	87.2	111.6	114.7	108.7	89.8	89.4

1990	43	87.9	112.0	114.1	108.5	90.4	90.0
1991	26	87.1	111.7	114.8	108.7	89.8	89.2
1992	31	88.4	111.9	114.1	108.7	91.9	91.4
1993	60	86.4	111.4	116.0	110.7	91.3	88.6
1994	87	87.0	111.3	115.5	110.6	91.5	89.1
1995	51	87.0	111.3	115.4	110.0	91.7	89.6
1996	67	87.9	110.6	114.5	110.4	89.7	88.7
1997	92	87.7	111.5	115.1	111.3	89.0	87.6
1998	88	88.1	111.6	114.5	109.8	90.2	89.3
1999	72	87.9	111.6	114.5	109.4	91.1	90.2
2000	95	88.3	112.0	114.1	109.0	91.3	90.4
2001	67	88.0	111.7	114.3	108.0	91.7	91.4
2002	81	88.6	111.6	113.8	108.7	92.3	91.5
2003	133	88.3	110.9	114.3	109.4	92.1	91.1
2004	166	88.7	111.7	113.9	108.9	92.0	91.5
2005	236	89.0	111.6	113.7	109.5	91.7	90.7
2006	240	88.8	111.9	113.9	109.7	91.8	91.0
2007	330	88.3	111.6	114.4	109.7	91.5	90.7
2008	380	88.4	111.1	114.1	109.1	92.1	91.4
2009	486	88.1	111.2	114.3	109.0	92.1	91.5
2010	483	88.0	111.3	114.4	109.2	91.3	90.8
2011	525	88.4	111.2	114.1	109.3	91.5	90.8
2012	548	88.2	111.2	114.2	108.9	91.6	90.8
2013	600	88.2	111.6	114.1	108.7	91.5	90.8
2014	637	88.7	110.8	113.4	108.3	91.5	91.0
2015	532	88.7	111.1	113.6	108.5	91.6	90.9
2016	455	89.4	110.3	112.9	107.9	91.5	91.4
2017	364	89.4	110.3	112.9	108.0	91.0	91.0
2018	312	90.0	110.3	112.4	108.4	90.9	90.9
2019	282	89.8	110.5	112.6	108.3	91.0	90.9
2020	256	89.7	110.5	112.7	108.4	91.5	91.1
2021	175	90.4	110.5	111.9	108.1	91.5	91.3
2022	177	90.4	109.9	112.0	108.4	91.3	91.1

2023	129	90.7	109.8	111.7	108.7	91.3	90.7
2024	68	91.1	108.5	111.2	108.6	91.9	90.8
2025	67	91.0	109.2	111.1	108.4	92.2	91.2

Tabel: 335 Montb liard: Vleeskenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	Vlin	Be_ko	Ve_ko	Gw_ko	Be_ka	Ve_ka	Gr_ka	Vlkl	Be_st	Ve_st	Gr_st
1980	10	105.1	121.2	99.2	105.3	114.4	104.0	101.6	96.3	117.7	103.1	106.6
1981	17	104.9	120.8	99.3	104.7	115.0	104.0	101.2	96.3	117.9	102.8	106.5
1982	10	104.8	120.9	100.2	104.9	114.5	103.9	101.1	96.6	117.7	103.7	105.7
1984	15	105.4	120.2	99.0	105.3	114.6	103.3	102.6	96.0	117.0	102.8	106.9
1985	19	105.4	121.3	99.5	105.6	114.8	103.4	102.0	96.3	117.6	103.2	106.3
1986	21	105.2	120.5	99.3	105.5	114.3	103.3	102.1	96.1	117.0	103.1	106.3
1987	28	105.2	120.6	99.7	106.4	113.6	103.9	101.9	97.3	116.5	104.0	106.5
1988	22	105.5	119.3	100.2	105.5	113.8	103.1	102.8	96.7	115.9	103.9	106.1
1989	67	105.6	121.0	100.0	104.8	115.6	103.7	102.3	95.3	118.4	103.1	107.4
1990	74	105.4	121.4	99.9	105.3	115.3	104.0	102.0	95.6	118.4	102.9	107.7
1991	44	105.9	121.4	99.6	105.8	115.4	103.5	102.6	96.2	118.2	103.0	107.5
1992	71	104.9	120.5	100.4	105.2	114.3	104.4	101.4	96.6	117.5	103.5	106.9
1993	78	104.3	121.4	100.0	106.1	113.9	105.0	100.7	95.8	118.2	103.6	107.6
1994	148	104.5	121.0	99.5	106.0	113.9	104.5	101.2	95.8	117.7	103.3	107.5
1995	106	104.1	120.7	100.1	106.0	113.3	105.0	100.7	95.9	117.3	103.5	107.4
1996	139	104.5	120.7	99.3	106.1	113.5	104.4	101.3	96.1	117.0	103.3	107.1
1997	138	104.6	121.1	99.4	106.5	113.4	104.7	101.2	96.3	117.3	103.1	107.9
1998	157	105.2	121.0	99.7	105.5	114.7	104.0	101.8	96.0	117.8	103.0	107.6
1999	184	105.7	121.0	99.4	106.0	114.9	104.0	102.2	96.3	117.8	103.1	107.8
2000	196	105.4	121.2	99.5	105.9	114.9	104.2	101.8	96.5	118.1	103.1	107.8
2001	214	105.5	121.4	99.4	106.4	114.6	104.4	101.7	97.0	118.1	103.4	107.8

2002	179	104.7	121.0	99.3	106.0	114.0	104.6	101.0	96.6	118.0	102.8	107.9
2003	253	105.1	120.7	100.0	106.3	114.3	104.3	101.6	96.3	117.6	103.1	108.0
2004	289	105.5	120.7	99.7	106.4	114.3	104.1	101.9	96.8	117.5	103.1	107.9
2005	364	105.8	121.0	99.2	106.5	114.3	103.9	102.0	97.3	117.6	102.9	108.2
2006	370	105.8	120.5	99.8	106.5	114.2	104.0	102.0	97.6	117.3	103.0	108.1
2007	405	105.3	120.2	99.8	106.5	113.4	104.3	101.5	97.7	116.8	103.1	107.9
2008	403	105.5	120.3	99.7	107.0	113.6	104.1	102.2	96.9	116.7	103.3	108.0
2009	427	105.9	120.2	99.6	107.3	113.5	104.0	102.7	96.9	116.5	103.3	108.3
2010	347	106.0	119.0	100.0	106.9	113.0	103.8	103.0	97.3	115.5	103.2	108.0
2011	269	106.1	118.5	100.1	106.6	112.9	103.7	103.2	97.5	115.2	103.4	107.9
2012	138	106.4	118.5	100.1	106.8	112.9	103.7	103.4	97.7	115.1	103.5	107.9
2013	100	105.1	117.8	99.8	106.3	111.8	104.2	102.1	97.5	114.4	103.6	107.0
2014	90	104.4	116.1	100.4	105.8	110.4	104.6	101.7	97.8	113.1	104.0	106.2
2015	41	105.2	116.8	100.5	106.4	111.0	104.1	102.5	97.9	113.4	103.6	107.1
2016	65	105.2	116.2	100.4	106.4	110.9	104.1	102.8	97.6	113.0	103.8	106.8
2017	38	105.4	116.3	100.6	105.9	111.3	103.8	102.9	97.8	113.4	103.8	106.3
2018	39	105.7	116.7	100.6	106.7	111.6	103.7	103.5	97.3	113.1	104.0	106.8
2019	29	105.1	116.3	100.3	106.7	110.5	103.5	103.0	97.5	112.4	103.4	106.6
2020	13	103.9	116.1	100.5	105.7	110.5	104.5	101.5	96.7	112.8	104.1	105.5

Tabel: 336 Montb liard: Kalvervitaliteit

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	KaVi1	KaVi2	KaVi3
1980	10	93.0	98.8	84.5
1981	15	92.2	98.6	83.7
1984	13	92.2	97.8	84.8
1985	17	92.5	98.3	85.4
1986	21	92.0	97.5	85.5

1987	28	91.8	97.4	85.4
1988	20	91.8	97.1	85.6
1989	64	92.8	98.8	85.0
1990	66	93.0	99.0	85.0
1991	37	92.8	98.7	85.6
1992	61	91.9	98.0	84.8
1993	100	91.9	98.0	85.3
1994	153	91.7	97.6	85.7
1995	117	91.8	97.5	85.8
1996	142	91.9	97.3	86.3
1997	169	92.3	97.8	85.9
1998	168	92.5	98.3	85.5
1999	194	91.7	97.7	85.2
2000	209	91.8	97.8	85.1
2001	232	91.9	97.7	85.6
2002	241	91.8	97.7	85.5
2003	320	92.2	97.8	86.1
2004	368	92.1	97.6	86.3
2005	457	91.6	97.3	85.7
2006	527	92.1	97.6	86.0
2007	593	91.8	97.5	85.7
2008	656	91.5	97.4	85.4
2009	794	91.6	97.5	85.6
2010	758	92.2	97.7	86.0
2011	797	92.5	98.0	86.1
2012	815	92.9	98.4	86.2
2013	902	93.0	98.5	86.0
2014	887	93.7	99.1	86.5
2015	794	93.7	99.1	86.3
2016	688	93.9	99.3	86.6
2017	561	94.3	99.6	87.0
2018	533	94.9	100.0	87.4
2019	408	95.1	100.3	87.2

2020	391	95.3	100.3	87.4
2021	359	95.6	100.5	88.0
2022	333	95.7	100.5	88.3
2023	295	95.8	100.4	88.5
2024	228	95.8	100.2	88.9
2025	180	95.5	99.8	89.1

Tabel: 337 Montb liard: Levensproductiekenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	LPin	LPkgM	LPkgV	LPkgE
2001	233	-4651.8	-16019.9	-724.9	-576.0
2002	189	-4521.3	-15613.8	-704.2	-560.2
2003	246	-4373.8	-14947.3	-683.6	-540.2
2004	277	-4392.1	-15012.4	-686.3	-542.6
2005	368	-4384.2	-15004.4	-685.9	-541.1
2006	372	-4303.7	-14733.3	-671.8	-532.1
2007	428	-4237.6	-14484.0	-662.0	-523.7
2008	430	-4090.5	-13911.5	-641.1	-504.0
2009	488	-4041.6	-13768.1	-633.2	-498.1
2010	476	-3704.2	-12549.3	-581.8	-455.5
2011	541	-3674.6	-12484.5	-576.5	-452.4
2012	556	-3291.5	-11117.4	-519.3	-403.1
2013	602	-3193.0	-10800.9	-502.8	-391.7
2014	539	-3026.9	-10174.3	-477.2	-371.0
2015	452	-2815.9	-9330.6	-446.5	-343.3
2016	367	-2692.1	-9020.5	-430.0	-326.0
2017	280	-2610.4	-8683.8	-420.0	-314.0
2018	234	-2384.2	-8043.4	-382.7	-287.4

2019	223	-2246.8	-7567.2	-362.2	-269.8
2020	217	-2157.7	-7303.0	-349.5	-258.0
2021	203	-1934.7	-6571.8	-317.3	-228.5
2022	196	-1568.8	-5282.1	-261.7	-182.3
2023	69	-1230.2	-3962.2	-211.7	-138.4

Tabel: 338 Montb liard: Robot / AMS kenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	Eff	Int	Gewen	AMS
1987	14	94.2	94.8	102.9	93.2
1989	32	94.7	96.2	103.3	95.2
1990	29	94.9	96.0	103.2	95.1
1991	22	94.8	96.0	103.3	95.2
1992	28	95.1	96.1	102.3	94.5
1993	37	94.9	95.0	102.5	93.4
1994	45	95.0	95.1	102.5	93.7
1995	29	94.8	95.1	102.5	93.7
1996	34	95.3	95.4	102.6	94.3
1997	64	94.7	95.7	102.1	93.5
1998	47	95.4	95.7	101.8	93.9
1999	29	96.2	96.0	101.3	94.3
2000	35	96.0	95.7	101.6	94.3
2001	24	95.2	94.5	103.3	94.2
2002	36	95.1	95.6	102.6	94.5
2003	56	95.4	95.6	101.9	93.9
2004	58	94.9	95.5	102.3	93.8
2005	74	94.1	94.5	102.7	92.6
2006	80	94.0	95.5	102.3	93.2

2007	90	93.7	95.3	102.8	93.4
2008	99	93.7	95.3	102.4	92.9
2009	139	93.9	94.7	102.9	92.9
2010	160	94.1	94.9	102.7	92.9
2011	186	94.2	95.5	102.2	93.1
2012	165	94.6	96.4	101.6	93.7
2013	195	94.1	97.1	100.9	93.2
2014	170	93.7	97.3	101.4	93.4
2015	159	93.5	98.0	100.5	93.1
2016	126	94.5	98.3	99.8	93.3
2017	79	95.7	98.9	98.3	93.3
2018	54	94.5	100.3	98.8	94.0
2019	39	95.9	101.1	98.7	95.9
2020	46	96.9	101.7	98.2	96.9
2021	42	97.4	102.5	97.3	97.1
2022	47	98.3	102.7	97.0	97.9
2023	17	98.6	103.1	95.8	97.4

Tabel: 339 Montb liard: Overige productie en efficiency kenm.

Basis: Melkdoel rood

Land: NL

Jaar RES	Aantal	Pers	RTM	Aantal	DSopn	BVK	Aantal	Gew	Aantal
1980 0.0	16	97.8	98.0	0	0.0	0.0	0	0.0	0
1981 0.0	30	98.1	98.2	0	0.0	0.0	0	0.0	0
1982 0.0	22	98.6	98.5	0	0.0	0.0	0	0.0	0

1983 0.0	19	98.9	98.7	0	0.0	0.0	0	0.0	0
1984 0.0	26	97.5	98.6	0	0.0	0.0	0	0.0	0
1985 0.0	46	97.1	98.1	46	-6.5	253.2	0	0.0	0
1986 0.0	42	97.3	98.4	41	-6.3	246.5	0	0.0	0
1987 99.5	75	96.6	98.0	75	-6.4	254.2	0	0.0	14
1988 0.0	60	97.3	98.7	57	-6.3	248.5	0	0.0	0
1989 98.8	87	96.5	98.4	61	-5.4	142.5	0	0.0	24
1990 99.0	94	96.6	98.0	57	-5.1	128.1	0	0.0	28
1991 98.5	72	97.2	98.3	45	-5.6	177.6	0	0.0	20
1992 99.0	100	98.0	98.3	62	-5.2	172.0	0	0.0	24
1993 100.5	108	97.6	97.7	58	-4.6	128.1	0	0.0	32
1994 100.0	184	97.4	97.9	103	-4.8	146.0	0	0.0	43
1995 100.0	127	97.7	97.9	47	-4.9	150.0	0	0.0	25
1996 100.0	201	97.7	98.1	99	-5.1	167.5	0	0.0	25
1997 100.3	170	98.0	98.3	67	-4.1	96.2	0	0.0	57
1998 100.1	197	97.7	98.3	74	-4.1	83.9	0	0.0	45
1999 100.1	225	97.4	98.2	98	-4.3	102.1	0	0.0	26
2000 100.1	233	97.3	98.3	85	-4.2	86.7	0	0.0	26
2001 99.9	242	97.3	97.9	90	-4.2	89.6	31	102.4	16
2002 99.5	192	97.6	97.7	50	-3.4	52.8	42	102.6	30

2003 99.9	247	98.3	98.2	61	-3.4	52.8	44	103.1	42
2004 100.3	279	98.1	97.9	63	-3.1	43.9	43	102.8	50
2005 99.7	365	98.2	97.8	81	-2.7	23.5	69	103.1	68
2006 100.0	370	98.7	97.5	56	-2.6	18.9	45	103.5	73
2007 100.5	423	98.5	97.8	56	-2.1	-11.0	54	104.0	90
2008 100.6	424	98.2	97.3	59	-2.3	0.9	56	103.9	89
2009 100.0	482	98.0	97.3	58	-1.9	-17.0	57	104.5	119
2010 99.6	465	98.3	97.6	50	-1.5	-29.5	48	105.1	145
2011 100.2	521	98.3	97.8	63	-1.9	-16.8	61	104.0	166
2012 100.1	532	99.0	98.1	57	-1.6	-29.0	57	103.7	155
2013 100.5	573	98.8	97.9	67	-1.5	-23.3	67	103.6	195
2014 99.9	534	98.7	97.5	74	-1.3	-18.8	72	103.3	155
2015 99.9	443	99.2	97.5	41	-0.9	-40.1	41	104.3	145
2016 99.6	364	99.1	96.7	63	-0.9	-33.5	61	103.6	111
2017 99.8	280	98.8	95.9	41	-0.9	-27.6	39	103.3	90
2018 99.1	227	99.1	96.0	39	-0.6	-49.1	39	104.6	54
2019 99.0	216	99.3	95.8	30	-0.8	-44.5	30	104.5	41
2020 99.2	214	99.5	96.6	13	-0.8	-37.6	13	103.9	52
2021 99.1	203	99.6	96.9	4	-1.0	-7.8	1	110.0	47
2022 100.1	195	100.0	96.9	18	-1.0	2.4	7	103.9	51

2023 69 100.4 96.9 6 -1.3 25.2 0 0.0 15
100.0

Tabel: 340 Montb liard: Stofwisselingsaandoeningen

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	SAin	Aantal	MZ	Aantal	SMZ	Aantal	SubKE
1984	10	100.0	0	0.0	0	0.0	10	100.5
1985	15	100.0	0	0.0	0	0.0	15	100.3
1986	15	100.0	0	0.0	0	0.0	15	100.0
1987	26	100.0	0	0.0	0	0.0	26	100.3
1988	18	100.0	0	0.0	0	0.0	18	100.6
1989	41	100.0	0	0.0	0	0.0	41	100.0
1990	41	100.0	0	0.0	0	0.0	41	100.1
1991	26	100.0	0	0.0	0	0.0	26	100.3
1992	40	100.0	0	0.0	0	0.0	40	100.5
1993	56	100.0	0	0.0	1	98.0	56	99.6
1994	73	100.0	1	102.0	2	97.5	73	99.8
1995	47	100.0	0	0.0	0	0.0	47	99.7
1996	67	100.0	0	0.0	0	0.0	67	100.0
1997	92	100.0	1	102.0	1	96.0	92	100.5
1998	89	100.0	1	101.0	1	100.0	89	100.3
1999	77	100.0	0	0.0	0	0.0	77	100.1
2000	103	100.0	0	0.0	3	98.3	103	100.3
2001	75	100.0	0	0.0	0	0.0	75	100.1
2002	81	100.0	3	102.0	4	99.2	81	100.2
2003	111	100.0	0	0.0	3	98.0	111	99.8
2004	142	100.0	0	0.0	3	99.0	142	100.0

2005	167	100.0	0	0.0	0	0.0	167	100.2
2006	194	100.0	2	102.5	2	99.5	194	100.3
2007	232	100.0	9	101.9	9	96.2	232	100.5
2008	279	100.0	3	102.3	3	95.0	279	100.6
2009	347	100.0	2	103.0	3	97.3	347	100.4
2010	407	100.0	2	102.0	6	98.8	407	100.5
2011	466	100.1	1	101.0	2	98.0	466	100.5
2012	471	100.1	2	102.5	3	97.7	471	100.4
2013	517	100.2	1	103.0	2	98.0	517	100.6
2014	467	100.2	0	0.0	1	98.0	467	100.7
2015	390	100.2	2	102.0	2	97.5	390	100.7
2016	333	100.1	1	102.0	1	98.0	333	101.0
2017	249	100.1	0	0.0	0	0.0	249	101.0
2018	198	100.2	0	0.0	0	0.0	198	101.1
2019	179	100.3	0	0.0	0	0.0	179	101.2
2020	190	100.1	0	0.0	0	0.0	190	101.5
2021	186	100.0	0	0.0	0	0.0	186	101.3
2022	172	100.0	0	0.0	0	0.0	172	101.6
2023	62	99.9	0	0.0	0	0.0	62	101.5

Tabel: 341 Montb liard: Reproductiestoornissen

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	RSin	NAGE	VUIL	BMON	CYST	ANOE
1992	10	102.5	102.0	103.3	101.6	104.2	101.8
1993	21	104.3	104.0	104.5	103.3	105.4	102.3
1994	30	103.6	103.3	103.8	102.9	105.1	102.2
1995	15	103.9	103.5	104.1	102.9	105.3	102.3
1996	13	102.8	102.5	103.0	102.0	104.6	101.9

1997	35	102.1	101.9	102.4	101.1	104.5	101.7
1998	30	102.4	101.7	103.1	101.5	104.5	101.7
1999	15	102.3	101.4	103.0	101.6	104.5	101.4
2000	13	102.7	101.7	103.2	101.8	104.8	102.0
2001	13	102.5	102.2	102.8	101.8	104.5	101.2
2002	16	102.6	101.9	103.4	101.8	104.3	101.4
2003	30	102.9	102.1	103.6	101.9	104.7	101.7
2004	29	102.2	101.6	102.8	101.3	104.2	101.4
2005	40	102.7	102.3	103.2	101.7	104.3	101.7
2006	35	102.7	102.4	103.1	101.8	104.7	102.0
2007	52	102.2	101.7	102.6	101.5	104.1	101.2
2008	54	102.1	101.4	102.7	101.6	104.2	101.2
2009	70	102.0	101.4	102.5	101.2	104.1	101.4
2010	72	102.0	101.1	102.3	101.5	104.1	101.5
2011	73	101.8	101.1	102.3	101.1	104.1	101.3
2012	83	101.6	100.9	102.2	100.9	103.9	101.2
2013	67	101.4	101.2	102.2	100.4	103.7	100.9
2014	78	101.4	100.7	102.2	100.9	103.6	100.7
2015	60	101.8	101.2	102.5	101.3	103.7	100.7
2016	41	101.6	101.0	102.4	101.2	103.6	100.4
2017	23	101.7	101.0	102.6	101.4	103.3	99.3
2018	10	100.6	100.2	101.2	100.0	103.1	99.4

Tabel: 342 Piemontese: Vruchtbaarheidskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	NR56	IAI	IEL	TKT	DP_ko	DP_pi	LEI	DO	Vru
1985	21	94.3	100.5	93.3	94.9	92.2	89.1	72.6	96.1	92.5
1986	16	95.0	99.8	93.4	94.6	92.8	89.3	70.5	95.8	92.6

1987	27	95.2	100.7	93.7	95.3	92.5	88.9	73.5	96.4	92.7
1988	28	94.8	101.6	93.5	95.6	92.0	88.2	75.2	96.7	92.7
1989	62	93.5	101.5	92.1	94.8	90.7	87.1	74.4	95.9	91.4
1990	96	94.0	101.3	93.0	95.1	91.5	89.0	73.1	96.4	92.3
1991	180	94.5	101.3	93.4	95.5	92.0	89.1	72.7	96.6	92.7
1992	309	94.7	101.3	93.5	95.5	92.1	89.4	72.8	96.6	92.8
1993	396	94.9	102.0	94.1	96.1	92.5	89.2	71.6	97.4	93.3
1994	363	95.1	101.7	94.2	96.0	92.8	89.4	71.3	97.2	93.4
1995	365	95.0	101.9	94.5	96.2	92.9	89.2	71.7	97.5	93.5
1996	400	95.0	101.7	94.4	96.1	92.9	89.2	71.8	97.4	93.4
1997	391	95.1	101.7	94.5	96.1	92.9	89.3	71.9	97.5	93.5
1998	389	95.2	101.7	94.7	96.3	93.3	90.0	71.7	97.6	93.9
1999	399	95.1	101.8	94.8	96.3	93.3	90.3	72.2	97.7	94.0
2000	394	95.0	101.7	94.7	96.3	93.3	90.3	72.5	97.6	93.9
2001	370	95.1	101.7	94.8	96.4	93.4	89.9	72.3	97.6	93.9
2002	361	95.0	102.1	95.0	96.7	93.5	90.0	73.1	98.0	94.2
2003	321	95.0	101.7	94.7	96.4	93.3	89.8	73.2	97.6	93.9
2004	371	94.8	101.8	94.6	96.4	93.2	89.8	73.5	97.6	93.7
2005	354	94.4	101.8	94.4	96.3	92.9	89.7	74.3	97.4	93.6
2006	322	94.7	101.8	94.6	96.5	93.3	90.1	74.2	97.6	93.9
2007	341	94.8	102.3	95.0	96.9	93.6	90.2	74.1	98.0	94.3
2008	289	95.0	101.9	95.1	96.8	93.7	90.4	74.5	97.9	94.3
2009	317	94.8	101.9	95.0	96.7	93.5	90.4	74.8	97.9	94.2
2010	294	94.6	102.2	95.1	96.9	93.4	90.2	76.1	98.0	94.2
2011	262	94.9	101.9	95.1	96.9	93.7	90.5	75.4	98.0	94.3
2012	225	94.9	101.9	95.1	96.8	93.6	90.4	75.3	97.9	94.2
2013	261	94.8	102.0	95.2	97.0	93.6	90.5	76.2	98.1	94.4
2014	289	94.9	102.1	95.4	97.1	93.8	90.6	75.7	98.2	94.5
2015	221	94.9	102.1	95.4	97.1	93.8	90.5	76.4	98.2	94.5
2016	199	95.1	102.1	95.6	97.2	94.0	90.6	76.3	98.3	94.7
2017	174	95.1	102.7	95.9	97.8	94.1	90.7	76.7	98.9	95.0
2018	160	94.8	102.7	95.9	97.7	94.0	90.5	77.3	98.8	94.9
2019	177	94.9	102.5	95.9	97.5	94.0	90.7	77.2	98.7	94.9

2020	140	95.1	102.4	96.0	97.6	94.2	90.9	77.6	98.7	95.0
2021	107	95.2	102.4	96.1	97.7	94.3	91.1	77.4	98.9	95.1
2022	84	95.2	102.3	95.9	97.6	94.2	91.0	77.2	98.7	94.9
2023	27	94.8	103.0	96.0	97.9	94.1	90.9	77.2	99.0	95.1

Tabel: 343 Piemontese: Geboortekenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Geb	DDt	DGw	Afk	MDt	MGw
1989	14	73.6	116.8	121.6	104.5	91.8	95.0
1990	20	73.5	117.3	121.7	106.0	90.7	92.4
1991	41	74.7	117.1	121.0	106.9	93.1	93.7
1992	38	73.9	118.9	122.0	108.1	90.9	92.4
1993	36	75.7	118.6	120.4	105.2	90.8	94.0
1994	52	73.8	118.9	122.1	105.8	92.1	94.7
1995	64	75.4	118.0	120.8	106.0	92.2	94.8
1996	75	75.3	118.9	121.0	106.5	91.9	94.7
1997	76	75.6	118.5	120.5	105.9	93.2	94.7
1998	88	74.4	119.7	121.7	107.0	91.9	93.8
1999	108	75.8	119.0	120.7	107.6	92.8	94.1
2000	120	76.6	118.1	119.8	106.5	92.5	94.8
2001	135	76.5	118.8	120.0	106.8	92.9	94.7
2002	138	76.6	118.4	119.9	106.6	92.4	94.7
2003	115	76.7	118.5	119.7	106.2	93.7	95.4
2004	164	76.2	118.8	120.3	106.4	93.2	95.3
2005	201	76.7	119.1	120.1	107.5	93.7	95.0
2006	174	76.3	119.3	120.2	106.9	93.6	95.0
2007	321	77.4	119.5	119.3	107.4	92.5	94.2
2008	324	77.4	119.8	119.4	108.4	92.5	93.4

2009	303	77.0	119.3	119.9	109.1	93.1	93.2
2010	296	77.3	118.5	119.6	109.1	93.6	93.5
2011	272	78.2	119.1	118.9	109.8	93.0	92.7
2012	243	77.8	118.8	119.1	109.8	92.5	92.3
2013	230	78.4	118.6	118.6	109.6	92.8	92.6
2014	255	77.6	118.9	119.4	109.9	92.8	92.4
2015	223	78.3	117.2	118.6	109.1	92.6	92.7
2016	208	80.0	117.3	117.1	109.9	92.4	91.9
2017	203	79.1	116.5	117.6	109.8	92.4	91.5
2018	173	80.7	116.8	116.3	109.5	92.0	91.6
2019	162	81.2	116.1	115.8	109.4	92.1	91.9
2020	153	81.2	115.6	115.7	109.5	92.2	91.5
2021	151	78.9	116.8	117.6	108.7	92.9	92.2
2022	164	79.6	115.8	116.8	108.8	93.0	92.1
2023	136	80.1	115.7	116.6	109.4	92.2	91.5
2024	102	79.4	114.8	117.1	109.4	92.5	92.0
2025	72	80.2	115.8	116.5	109.5	91.5	92.1

Tabel: 344 Piemontese: Vleeskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Vlin	Be_ko	Ve_ko	Gw_ko	Be_ka	Ve_ka	Gr_ka	Vlkl	Be_st	Ve_st	Gr_st
1988	12	111.3	145.1	103.0	117.7	125.1	113.8	103.5	98.8	128.9	118.2	113.7
1989	22	111.0	146.5	104.9	117.7	125.9	114.6	102.8	98.4	130.8	120.0	114.0
1990	40	109.5	145.9	103.3	117.5	124.8	113.6	102.2	96.7	130.1	118.7	112.8
1991	82	110.0	146.0	104.2	117.5	125.1	113.7	102.3	97.4	130.4	119.0	113.1
1992	138	110.5	147.0	103.8	118.0	126.0	113.0	103.1	96.9	130.6	118.6	113.4
1993	170	109.8	146.2	104.1	116.8	125.6	113.1	102.6	96.7	130.1	118.3	112.3
1994	170	109.6	145.9	104.1	116.7	125.2	113.1	102.3	96.6	130.0	118.1	112.6

1995	179	109.8	146.6	104.4	117.2	125.5	113.4	102.3	96.7	130.4	118.5	112.9
1996	176	109.8	146.6	104.4	117.2	125.6	113.5	102.3	96.8	130.4	118.6	112.8
1997	185	109.8	146.8	104.6	117.2	125.6	113.6	102.1	96.9	130.5	118.8	112.7
1998	152	110.4	147.6	104.6	117.9	126.6	113.5	102.7	96.8	131.0	118.6	113.7
1999	191	110.6	148.0	104.6	118.2	126.7	113.7	102.8	96.9	131.3	118.8	114.1
2000	188	110.1	147.6	104.7	118.0	126.4	114.0	102.1	97.1	131.5	119.1	113.9
2001	186	110.4	148.3	104.8	118.7	126.7	114.9	102.0	97.3	132.0	119.6	114.7
2002	177	110.7	148.3	104.8	118.8	127.3	115.1	102.2	97.5	132.6	119.6	115.1
2003	158	110.8	148.5	104.9	119.1	127.2	115.0	102.3	97.4	132.6	119.8	115.4
2004	169	111.0	148.2	105.0	119.3	126.9	115.5	102.4	97.8	132.7	120.2	115.6
2005	162	111.1	149.3	105.5	120.0	127.3	115.7	102.5	97.7	133.4	120.4	116.5
2006	134	111.4	149.3	105.7	119.5	127.8	115.6	102.5	97.7	134.1	120.3	116.6
2007	124	111.0	149.6	105.1	119.9	127.6	115.6	102.3	97.4	134.0	120.0	116.6
2008	79	110.8	148.0	104.7	119.6	126.4	115.6	102.3	97.6	133.0	119.5	116.6
2009	66	111.2	148.7	104.7	120.5	126.7	115.8	102.6	97.7	133.1	119.8	117.2
2010	26	111.2	148.7	103.8	121.8	125.7	116.4	102.9	97.4	133.4	119.4	118.8

Tabel: 345 Aberdeen Angus: Vruchtbaarheidskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	NR56	IAI	IEL	TKT	DP_ko	DP_pi	LEI	DO	Vru
1996	11	101.2	98.5	100.7	98.9	100.8	96.4	88.1	99.6	99.4
1999	13	102.2	97.3	100.5	98.5	101.5	98.3	88.2	99.0	99.7
2000	12	102.4	97.5	100.7	98.9	101.5	98.0	87.8	99.2	99.8
2003	18	102.1	97.7	100.9	98.9	101.3	97.1	88.5	99.4	99.6
2005	11	101.9	99.4	102.0	100.1	101.9	97.2	88.9	100.9	100.5
2007	11	101.5	99.4	101.8	99.9	101.5	96.5	88.4	100.8	100.1
2009	27	101.4	99.8	101.9	100.3	101.4	96.4	89.5	101.0	100.1
2010	19	101.4	99.2	101.3	99.8	101.2	96.4	89.1	100.3	99.9

2011	31	101.6	99.5	102.0	100.1	101.7	96.8	89.1	100.9	100.4
2012	47	101.5	98.8	101.2	99.4	101.1	96.5	89.0	100.1	99.8
2013	31	101.2	99.7	101.6	100.1	101.1	96.1	89.6	100.9	99.9
2014	55	101.8	98.9	101.7	99.9	101.6	96.5	88.7	100.5	100.1
2015	48	102.0	98.4	101.3	99.4	101.4	96.6	87.9	100.1	99.8
2016	48	101.8	98.4	101.0	99.0	101.2	96.4	87.9	99.8	99.6
2017	55	101.8	98.4	101.1	99.1	101.3	96.3	88.1	99.9	99.7
2018	68	101.9	98.5	101.3	99.3	101.4	96.5	88.1	100.1	99.8
2019	69	101.9	98.3	101.1	99.2	101.4	96.7	87.6	99.9	99.7
2020	67	102.1	98.9	101.7	99.9	101.8	96.8	88.1	100.5	100.3
2021	38	101.9	98.7	101.6	99.7	101.7	96.9	88.1	100.3	100.2
2022	10	102.8	98.9	102.5	100.5	102.8	97.8	87.7	100.9	101.2
2023	10	103.0	98.2	102.1	100.0	102.7	97.7	87.3	100.4	100.7

Tabel: 346 Aberdeen Angus: Levensvatbaarheidskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	LVg	LVa	LVg1	LVa1	LVg2	LVa2
2010	10	99.2	0.0	99.2	0.0	93.3	0.0

Tabel: 347 Aberdeen Angus: Geboortekenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Geb	DDt	DGw	Afk	MDt	MGw
2009	18	80.4	107.7	115.6	106.5	95.0	93.5

2010	19	84.6	105.9	112.1	107.8	93.8	93.8
2011	12	80.1	109.5	115.9	108.5	92.5	92.0
2012	30	79.0	109.5	116.9	107.2	93.4	94.0
2013	17	80.1	108.1	115.8	109.0	96.0	93.0
2014	42	79.5	109.6	116.5	106.9	94.3	94.2
2015	35	82.1	107.5	114.4	105.5	92.5	95.8
2016	46	80.9	108.2	115.2	107.0	92.8	93.6
2017	23	80.9	108.1	115.2	108.5	92.5	93.0
2018	50	80.9	107.8	115.3	108.0	95.0	94.0
2019	40	82.3	107.8	114.1	108.2	95.0	93.6
2020	38	83.6	106.1	113.1	107.8	93.0	93.1
2021	38	82.5	107.0	113.7	106.6	93.8	93.9
2022	33	80.4	106.3	115.6	108.2	92.2	92.6
2023	36	82.1	106.6	114.3	107.9	93.0	93.3
2024	37	83.3	107.0	113.5	108.7	93.0	93.0
2025	25	82.7	106.7	114.1	108.8	92.4	93.0

Tabel: 348 Blonde d'Aquitaine: Vruchtbaarheidskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	NR56	IAI	IEL	TKT	DP_ko	DP_pi	LEI	DO	Vru
1980	36	95.4	98.4	92.2	93.3	92.1	78.5	48.0	94.4	89.2
1981	13	94.4	98.4	91.4	92.7	91.0	76.9	48.1	93.9	88.2
1982	18	97.6	96.7	93.2	92.8	93.9	81.7	46.3	94.0	90.5
1983	15	96.4	96.8	92.1	92.5	92.5	80.3	47.0	93.4	89.5
1984	19	96.9	96.7	92.6	92.7	93.1	80.6	46.5	93.8	89.9
1985	51	96.9	96.9	92.5	92.6	92.9	80.4	45.9	93.7	89.7
1986	78	97.0	97.9	93.7	93.7	93.6	81.2	47.3	95.0	90.7
1987	116	97.0	96.6	92.5	92.5	93.1	81.1	46.3	93.6	89.8

1988	184	96.5	97.1	92.5	92.7	92.7	81.0	48.2	93.9	89.8
1989	367	97.0	96.8	92.8	92.7	93.1	81.5	48.9	94.0	90.0
1990	503	97.0	97.0	92.9	92.8	93.2	81.5	48.8	94.1	90.1
1991	759	96.9	96.9	92.6	92.7	93.0	81.1	47.6	93.8	89.9
1992	1078	96.3	97.0	92.2	92.6	92.4	80.2	48.9	93.7	89.4
1993	1070	96.1	97.5	92.4	92.9	92.5	80.3	49.1	94.0	89.6
1994	900	96.1	97.5	92.4	92.9	92.5	80.2	48.9	94.0	89.6
1995	1027	96.1	97.5	92.4	93.0	92.5	80.0	49.0	94.1	89.6
1996	999	96.1	97.5	92.4	93.0	92.5	79.8	48.5	94.1	89.5
1997	1045	96.2	97.4	92.5	93.0	92.6	79.9	48.5	94.0	89.6
1998	958	96.1	97.6	92.5	93.1	92.5	80.0	49.1	94.1	89.6
1999	910	96.4	97.3	92.6	93.0	92.7	80.3	48.9	94.1	89.7
2000	955	96.4	97.7	92.8	93.3	92.9	80.4	48.8	94.4	89.9
2001	908	96.2	97.8	92.8	93.3	92.8	80.3	48.8	94.4	89.9
2002	838	96.4	97.9	92.9	93.5	92.9	80.5	49.0	94.6	90.1
2003	885	96.4	97.7	92.7	93.4	92.9	80.5	48.6	94.3	90.0
2004	918	96.4	97.5	92.5	93.2	92.8	80.4	48.6	94.1	89.8
2005	946	96.1	97.6	92.3	93.2	92.6	80.2	48.5	94.1	89.6
2006	987	96.2	97.6	92.4	93.2	92.7	80.4	48.6	94.1	89.7
2007	951	96.2	97.5	92.2	93.1	92.6	80.2	48.2	93.9	89.5
2008	998	96.2	97.5	92.3	93.1	92.7	80.5	48.5	94.0	89.6
2009	945	96.2	97.4	92.2	93.0	92.6	80.3	48.4	93.9	89.5
2010	935	96.1	97.5	92.2	93.0	92.6	80.3	48.5	93.9	89.5
2011	902	96.4	97.3	92.3	93.1	92.8	80.7	48.5	93.9	89.7
2012	848	96.4	97.3	92.3	93.0	92.8	80.6	48.6	93.9	89.7
2013	841	96.4	97.3	92.3	93.1	92.8	80.5	48.3	93.9	89.7
2014	847	96.4	97.2	92.3	92.9	92.8	80.5	48.6	93.8	89.6
2015	846	96.4	97.2	92.3	92.9	92.8	80.6	48.7	93.8	89.6
2016	758	96.5	96.9	92.2	92.8	92.8	80.6	48.6	93.7	89.6
2017	703	96.6	96.8	92.2	92.7	92.8	80.5	48.2	93.6	89.5
2018	609	96.7	96.8	92.3	92.7	92.9	80.6	48.4	93.6	89.6
2019	518	96.8	96.4	92.0	92.4	92.8	80.6	48.2	93.3	89.4
2020	462	96.7	96.7	92.3	92.6	92.9	80.6	48.2	93.5	89.5

2021	209	96.9	96.5	92.3	92.6	93.0	80.6	48.2	93.4	89.6
2022	122	96.9	96.7	92.5	92.8	93.2	80.6	48.2	93.7	89.8
2023	30	96.8	96.7	92.3	92.7	93.0	80.5	47.8	93.6	89.6

Tabel: 349 Blonde d'Aquitaine: Geboortekenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Geb	DDt	DGw	Afk	MDt	MGw
1980	12	70.0	121.5	132.8	0.0	0.0	0.0
1985	10	68.2	122.4	134.5	128.0	91.0	79.0
1987	21	67.4	123.2	135.3	130.0	94.0	84.0
1988	26	67.2	122.0	135.5	128.0	92.0	82.0
1989	42	66.7	122.8	136.0	128.5	93.5	81.5
1990	49	66.4	122.2	136.1	129.8	92.8	82.5
1991	55	65.9	122.3	136.5	129.0	91.3	80.3
1992	93	67.3	122.8	135.4	129.8	91.5	80.0
1993	115	68.0	122.8	134.8	129.8	91.3	80.2
1994	88	67.8	122.7	134.8	129.2	91.5	79.8
1995	82	68.7	122.0	134.0	129.5	91.8	80.6
1996	74	69.0	122.5	133.8	130.6	92.2	79.9
1997	105	69.6	122.4	133.1	129.9	92.0	81.0
1998	118	69.2	122.4	133.6	129.8	92.8	81.4
1999	116	68.9	122.5	133.7	128.9	92.8	81.6
2000	133	69.2	122.3	133.6	129.9	93.1	81.4
2001	160	70.4	122.2	132.5	129.8	93.2	81.4
2002	138	71.1	121.7	132.0	130.3	93.1	80.6
2003	174	70.2	122.5	132.6	129.8	92.8	80.6
2004	214	69.9	122.8	132.9	129.3	92.1	80.6
2005	282	69.7	123.2	133.1	129.2	92.5	81.7

2006	242	70.0	123.1	132.7	129.1	92.6	81.5
2007	427	71.2	123.5	131.5	129.0	92.2	80.5
2008	489	71.6	123.7	131.0	128.5	92.2	80.5
2009	429	71.5	123.6	131.1	128.3	91.8	80.3
2010	424	70.9	123.0	131.6	128.8	92.2	80.1
2011	437	70.3	122.7	132.4	130.1	92.4	79.9
2012	428	70.1	122.4	132.7	130.7	92.5	79.7
2013	414	69.6	122.3	133.1	130.3	92.4	79.9
2014	458	69.6	121.8	133.0	129.6	93.1	80.8
2015	399	69.3	121.5	133.3	130.4	93.0	80.2
2016	385	68.5	121.9	134.0	130.4	93.2	80.2
2017	401	68.8	121.7	133.7	130.1	93.1	80.4
2018	396	69.1	121.8	133.4	130.4	92.9	79.9
2019	336	68.7	121.5	133.8	130.3	93.6	80.6
2020	338	67.9	122.0	134.5	130.2	93.7	80.4
2021	342	68.2	121.5	134.2	130.0	93.0	80.2
2022	296	67.9	121.6	134.6	130.3	93.6	80.3
2023	268	68.2	121.4	134.3	130.0	93.5	80.6
2024	246	68.3	121.3	134.3	130.4	93.7	80.7
2025	175	69.3	121.2	133.4	130.6	92.8	79.9

Tabel: 350 Blonde d'Aquitaine: Vleeskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Vlin	Be_ko	Ve_ko	Gw_ko	Be_ka	Ve_ka	Gr_ka	Vlkl	Be_st	Ve_st	Gr_st
1980	11	116.8	149.4	106.5	131.5	130.9	115.6	106.8	102.4	131.4	119.3	122.1
1985	12	116.3	148.9	106.8	133.4	127.6	116.7	107.2	101.8	130.7	119.7	124.3
1986	14	114.6	147.4	105.6	131.9	126.1	116.0	106.0	100.4	130.5	117.7	123.6
1987	30	116.0	148.8	106.1	133.9	127.1	116.8	107.1	101.4	130.4	119.2	125.1

1988	41	116.0	148.3	106.7	133.4	127.7	116.9	106.8	101.9	129.9	119.4	124.4
1989	85	115.9	149.3	106.8	133.6	127.9	117.0	106.7	101.6	130.7	119.7	124.1
1990	98	115.5	149.0	106.6	133.1	127.5	116.8	106.5	101.5	130.5	119.5	123.7
1991	231	114.9	148.5	106.5	132.6	127.4	116.5	106.0	101.0	129.9	119.3	122.8
1992	341	115.2	149.0	106.9	132.8	128.1	116.7	106.1	101.1	130.4	119.8	123.0
1993	351	115.6	149.2	106.9	133.3	128.2	116.7	106.5	101.3	130.2	119.8	123.3
1994	245	116.0	148.9	107.1	133.4	128.0	116.7	106.8	101.8	129.9	120.0	123.6
1995	229	116.0	149.7	106.7	133.8	128.4	116.6	106.9	101.7	130.4	119.6	123.6
1996	227	115.5	148.7	106.8	132.5	128.2	116.3	106.3	101.8	129.9	119.5	122.2
1997	256	116.2	149.6	107.0	133.0	128.9	116.1	106.7	102.1	130.5	119.2	122.7
1998	242	116.4	149.9	107.4	133.4	129.3	116.5	106.8	102.3	130.8	119.8	122.9
1999	259	116.9	150.1	107.0	133.9	129.4	116.4	107.3	102.6	130.8	119.6	123.5
2000	275	116.4	149.7	106.4	133.5	128.9	116.2	106.9	102.3	130.5	119.3	123.1
2001	265	116.3	149.7	106.4	133.4	129.1	116.2	106.8	102.1	130.7	119.1	123.1
2002	218	116.3	149.3	106.8	132.8	129.3	116.4	106.8	102.2	130.7	119.4	123.0
2003	212	116.7	148.9	107.2	132.5	129.2	115.8	107.1	102.8	130.3	119.2	122.8
2004	246	116.9	148.5	107.2	132.2	129.0	115.5	107.5	102.6	130.2	118.7	123.3
2005	230	116.4	148.0	107.5	132.3	128.3	115.9	107.2	102.3	129.8	118.9	123.5
2006	177	116.4	147.5	107.8	131.5	128.5	115.7	107.3	102.3	129.7	118.7	123.2
2007	174	116.3	147.5	107.5	131.8	128.4	115.6	107.4	101.8	129.8	118.7	123.4
2008	128	116.3	147.6	107.4	131.4	128.7	115.3	107.3	101.8	130.0	118.7	122.9
2009	107	116.3	147.4	107.1	132.0	127.9	115.2	107.5	102.0	129.4	118.5	123.2
2010	43	116.0	147.7	107.2	131.6	128.3	115.4	107.1	101.6	130.2	118.7	123.0
2011	24	117.5	149.5	106.8	135.0	127.8	115.8	108.6	102.0	130.5	118.2	126.3

Tabel: 351 Blonde d'Aquitaine: Reproductiestoornissen

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	RSin	NAGE	VUIL	BMON	CYST	ANOE
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2014 11 104.4 103.2 105.9 103.7 102.4 103.3

Tabel: 352 Normande: Melkproductiekenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	kgM	kgV	kgE	kgL	%V	%E	%L	INET
1995	12	-2364.8	-99.2	-84.8	-108.1	10.4	1.4	0.5	-661.8
2000	11	-2280.6	-99.0	-80.2	-104.3	4.7	3.7	0.5	-641.9
2007	13	-2142.9	-97.8	-78.5	-90.1	-2.7	-1.4	12.5	-630.6

NB: Vet%, eiwit% en lactose% hebben een fokwaarde*100

Tabel: 353 Normande: Vruchtbaarheidskenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	NR56	IAI	IEL	TKT	DP_ko	DP_pi	LEI	DO	Vru
1995	10	101.2	104.6	102.4	104.7	100.5	97.7	82.1	103.8	101.4
2007	10	102.0	102.8	102.2	103.6	101.0	98.0	82.5	102.8	101.2

Tabel: 354 Normande: NVI met onderliggende kenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	NVI	INET	Lvd	Ugh	Vru	U	B	Gin	BVK
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1995	12	-183.8	-661.8	0.0	94.7	101.4	85.0	90.0	97.5	248.3
2000	11	-182.7	-641.9	-334.6	94.6	100.3	84.3	93.0	0.0	290.5
2007	13	-210.7	-630.6	-532.8	94.6	101.2	86.5	91.5	97.0	197.5

Tabel: 355 Normande: Levensproductiekenmerken

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	LPin	LPkgM	LPkgV	LPkgE
2007	10	-5174.7	-18368.6	-801.0	-644.6

Tabel: 356 Normande: Overige productie en efficiency kenm.

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	Pers	RTM	Aantal	DSopn	BVK	Aantal	Gew
1995	12	99.9	95.9	12	-6.5	248.3	0	0.0
2000	11	100.2	95.8	11	-6.8	290.5	0	0.0
2007	13	100.7	96.0	13	-5.7	197.5	2	95.0

Tabel: 357 Normande: Stofwisselingsaandoeningen

Basis: Melkdoel rood

Land: NL

Jaar	Aantal	SAin	Aantal	MZ	Aantal	SMZ	Aantal	SubKE
1995	10	100.0	0	0.0	0	0.0	10	99.6
2007	11	100.0	0	0.0	0	0.0	11	100.5

Tabel: 358 KRB: Melkproductiekenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	kgM	kgV	kgE	kgL	%V	%E	%L	INET
2013	10	-676.5	-31.9	-34.5	-27.5	-1.6	-15.1	6.1	-244.2
2015	15	-667.6	-39.5	-36.4	-26.5	-14.0	-18.3	6.9	-275.1
2016	15	-731.7	-40.9	-34.5	-26.9	-12.1	-11.7	11.6	-270.9
2017	17	-599.9	-33.3	-31.8	-24.1	-8.9	-14.6	6.0	-236.8
2018	19	-478.4	-33.6	-29.0	-16.7	-17.5	-17.5	8.4	-225.5
2019	16	-706.5	-32.6	-31.5	-28.4	0.2	-8.1	6.8	-233.2
2020	12	-711.5	-42.8	-31.4	-26.8	-16.2	-7.8	10.2	-263.4
2021	10	-427.7	-27.2	-26.3	-13.7	-12.0	-15.8	9.7	-194.6

NB: Vet%, eiwit% en lactose% hebben een fokwaarde*100

Tabel: 359 KRB: Vruchtbaarheidskenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	NR56	IAI	IEL	TKT	DP_ko	DP_pi	LEI	DO	Vru
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2013	10	97.0	99.4	97.3	98.3	98.3	98.0	93.8	98.0	97.8
2015	15	97.7	99.4	97.9	98.6	98.8	98.1	93.3	98.2	98.2
2016	15	97.3	101.1	98.6	99.9	99.2	98.1	93.4	99.6	99.1
2017	13	98.0	99.5	98.5	98.7	99.3	98.4	92.8	98.8	98.8
2018	16	97.8	99.4	98.3	98.9	99.2	98.1	93.8	98.8	98.4
2019	16	98.8	100.1	99.7	99.9	100.4	99.2	93.6	99.8	99.9
2020	11	98.6	99.9	99.3	99.5	100.1	98.8	93.2	99.6	99.5

Tabel: 360 KRB: NVI met onderliggende kenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	NVI	INET	Lvd	Ugh	Vru	U	B	Gin	BVK
2013	10	-117.8	-244.2	-337.0	98.6	97.8	0.0	0.0	98.0	37.3
2015	15	-117.7	-275.1	-348.9	100.4	98.2	0.0	0.0	98.0	37.0
2016	15	-110.8	-270.9	-373.6	101.1	99.1	0.0	0.0	98.0	34.6
2017	17	-88.5	-236.8	-241.6	101.0	98.8	0.0	0.0	98.2	34.9
2018	19	-87.4	-225.5	-225.5	101.0	98.4	0.0	0.0	98.0	32.9
2019	16	-93.4	-233.2	-315.4	100.5	99.9	0.0	0.0	98.5	35.2
2020	12	-102.1	-263.4	-310.7	100.9	99.5	0.0	0.0	98.0	33.8
2021	10	-83.1	-194.6	-276.8	100.2	99.4	0.0	0.0	98.0	34.0

Tabel: 361 KRB: Levensproductiekenmerken

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	LPin	LPkgM	LPkgV	LPkgE
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2015	15	-3157.6	-10967.6	-479.2	-400.0
2016	15	-3221.5	-11469.1	-494.5	-404.2
2017	16	-2329.2	-8255.8	-349.6	-297.8
2018	19	-2160.7	-7340.3	-331.8	-271.0
2019	16	-2822.9	-10305.3	-426.3	-359.1
2020	12	-2856.8	-10112.8	-448.8	-351.2
2021	10	-2423.4	-8465.2	-366.6	-307.8

Tabel: 362 KRB: Overige productie en efficiency kenm.

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	Pers	RTM	Aantal	DSopn	BVK	Aantal	Gew
2013	10	97.4	95.4	10	-1.7	37.3	0	0.0
2015	15	97.1	94.5	15	-1.8	37.0	0	0.0
2016	15	96.4	97.5	15	-1.8	34.6	0	0.0
2017	17	97.4	95.9	17	-1.6	34.9	0	0.0
2018	19	97.7	95.1	19	-1.5	32.9	0	0.0
2019	16	96.8	96.5	16	-1.6	35.2	0	0.0
2020	12	97.2	97.5	12	-1.8	33.8	0	0.0
2021	10	96.9	95.7	10	-1.3	34.0	0	0.0

Tabel: 363 KRB: Stofwisselingsaandoeningen

Basis: Dubbeldoel

Land: NL

Jaar	Aantal	SAin	Aantal	MZ	Aantal	SMZ	Aantal	SubKE
2010	12	100.0	0	0.0	0	0.0	12	96.6
2013	13	100.0	0	0.0	0	0.0	13	96.2
2014	11	99.8	0	0.0	0	0.0	11	95.6
2015	15	99.7	0	0.0	0	0.0	15	95.3
2016	15	99.7	0	0.0	0	0.0	15	96.2
2017	17	99.8	0	0.0	0	0.0	17	94.9
2018	19	99.6	0	0.0	0	0.0	19	94.9
2019	16	99.9	0	0.0	0	0.0	16	96.8
2020	12	99.7	0	0.0	0	0.0	12	95.3
