| | Schelpkalkproductie (m3 per jaar) | Langjarig gemiddelde sinds 1969 |
|---|---|---|
| 1969 | 91 316 | 91 316 |
| 1970 | 91 316 | 91 316 |
| 1971 | 95 353 | 85 895 |
| 1972 | 93 697 | 87 796 |
| 1973 | 100 338 | 90 304 |
| 1974 | 174 367 | 117 965 |
| 1975 | 63 851 | 127 177 |
| 1976 | 307 855 | 149 937 |
| 1977 | 253 691 | 159 173 |
| 1978 | 497 128 | 189 937 |
| 1979 | 77 574 | 182 439 |
| 1980 | 332 930 | 194 875 |
| 1981 | 449 340 | 214 574 |
| 1982 | 368 088 | 218 430 |
| 1983 | 419 595 | 231 841 |
| 1984 | 314 358 | 230 749 |
| 1985 | 103 618 | 223 211 |
| 1986 | 31 926 | 212 584 |
| 1987 | 27 365 | 202 836 |
| 1988 | 458 361 | 215 617 |
| 1989 | 326 367 | 221 263 |
| 1990 | 190 961 | 221 784 |
| 1991 | 19 500 | 217 999 |
| 1992 | 73 655 | 207 193 |
| 1993 | 101 547 | 202 967 |
| 1994 | 50 736 | 197 113 |
| 1995 | 69 085 | 193 339 |
| 1996 | 11 989 | 185 928 |
| 1997 | 35 417 | 180 738 |
| 1998 | 180 179 | 180 716 |
| 1999 | 155 000 | 179 860 |
| 2000 | 116 666 | 177 895 |
| 2001 | 108 594 | 175 795 |
| 2002 | 43 988 | 171 916 |
| 2003 | 40 476 | 168 163 |
| 2004 | 155 963 | 167 834 |
| 2005 | 115 836 | 166 416 |
| 2006 | 216 431 | 167 235 |
| 2007 | 170 706 | 167 811 |
| 2008 | 170 706 | 167 884 |
| 2009 | 118 885 | 166 688 |
| 2010 | 76 553 | 164 609 |
| 2011 | 71 559 | 163 445 |
| 2012 | 326 607 | 166 153 |
| 2013 | 287 015 | 168 838 |
| 2014 | 210 654 | 169 748 |
| 2015 | 203 750 | 170 471 |
| 2016 | 179 196 | 170 653 |
| 2017 | 119 388 | 169 607 |
| 2018 | 37 494 | 166 965 |
| 2019 | 137 998 | 166 987 |
| 2020 | 53 178 | 164 219 |
| 2021 | 64 695 | 162 561 |
| 2022 | 40 284 | 160 080 |
| 2023 | 153 963 | 159 858 |
| 2024 | 155 558 | 159 880 |
| 2025 | 157 734 | 159 862 |
| 2026 | 159 881 | 159 843 |
| 2027 | 162 057 | 159 881 |
| 2028 | 164 223 | 159 893 |

**golfpatroon onderzoek**

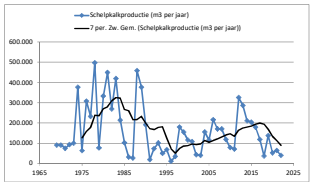
| Trend | Residu | Sinusvorm | Model |
|---|---|---|---|
| 221 784 | -84 078 | -64 578 | 30 030 |
| 217 999 | 84 078 | -17 588 | 69 214 |
| 207 193 | 86 744 | 13 137 | 56 900 |
| 202 967 | 88 410 | 90 576 | -39 840 |
| 197 113 | -90 576 | -31 457 | -59 688 |
| 193 339 | 92 762 | -82 919 | -76 168 |
| 185 928 | 94 809 | -61 658 | -34 673 |
| 180 738 | 97 078 | 80 938 | 99 741 |
| 180 716 | 99 741 | -4 193 | -79 395 |
| 179 860 | 101 407 | 93 594 | 81 383 |
| 177 895 | 103 573 | 17 494 | 66 658 |
| 175 795 | 105 798 | 2 855 | 0 |
| 171 916 | 107 905 | -63 917 | -69 446 |
| 168 163 | 110 071 | -69 595 | -88 156 |
| 167 834 | 112 737 | 43 726 | -40 087 |
| 166 416 | 114 403 | 1 433 | 49 861 |
| 167 235 | 116 568 | 98 862 | 93 551 |
| 167 811 | 118 735 | 51 971 | 76 416 |
| 167 884 | 120 901 | 49 805 | 0 |
| 166 688 | 123 067 | -4 193 | -79 395 |
| 164 609 | 125 233 | -85 601 | -108 505 |
| 163 445 | 127 400 | -55 860 | -85 503 |
| 166 153 | 129 566 | 196 641 | 46 296 |
| 168 838 | 131 733 | 155 383 | 106 730 |
| 169 748 | 133 898 | 76 757 | 86 175 |
| 170 471 | 136 064 | 67 686 | 0 |
| 170 653 | 138 230 | 40 966 | -88 963 |
| 169 607 | 140 396 | -71 008 | -113 671 |
| 166 965 | 142 562 | -105 068 | -50 918 |
| 166 987 | 144 728 | -6 730 | 51 697 |
| 164 219 | 146 894 | -93 716 | 117 888 |
| 162 561 | 149 060 | -84 405 | 95 933 |
| 160 080 | 151 226 | -110 943 | 0 |
| 159 858 | | | |
| 159 880 | | | |
| 159 862 | | | |
| 159 843 | | | |
| 159 881 | | | |
| 159 893 | | | |

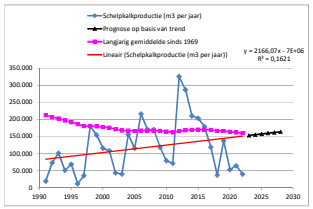
**Prognose op basis van trend**

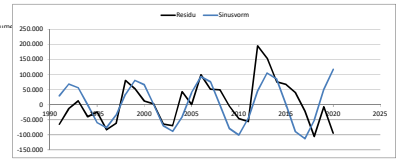
y = ax+b
Bereken sinds 1991
a = 2166,066
b = -4278509

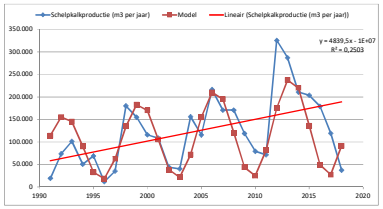
Sinus
amplitude
functie van volume
144 056
factor
0,8231782
fase
-0,5
periode
7

fixsen fixsen
2018 2018
1975 1998
zitten zitten
7 4
periode periode
van gem van gem
6,1 7,0



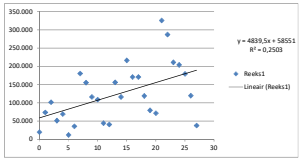




Foutenberekening (95%-betrouwbaarheidsinterval)

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Imares (2015) | | | | | | | | | |
| gewicht (mili kg) | 413,6 | | | sd | n | sd/sqrt(n) | n | sd/sqrt(n) | |
| huvenne | 477,2 | 63,6 | 15,38% | 7,69% | 50 | 1,09% | 28 | 1,45% | |
| nederkorn | 355,3 | -58,3 | -14,10% | -7,05% | 50 | -1,00% | 28 | -1,33% | |
| dus sd is ca 15%/2 = 7% | | | | | | | | | |

| | Langjarig gemiddelde | Vanaf 1991 |
|---|---|---|
| 0 | 19 500 | |
| 1 | 73 655 | |
| 2 | 101 547 | |
| 3 | 50 736 | |
| 4 | 69 085 | |
| 5 | 11 989 | |
| 6 | 35 417 | |
| 7 | 180 179 | |
| 8 | 155 000 | |
| 9 | 116 666 | |
| 10 | 108 594 | |
| 11 | 43 988 | |
| 12 | 40 476 | |
| 13 | 155 963 | |
| 14 | 115 836 | |
| 15 | 216 431 | |
| 16 | 170 706 | |
| 17 | 170 706 | |
| 18 | 118 885 | |
| 19 | 76 553 | |
| 20 | 71 559 | |
| 21 | 326 607 | |
| 22 | 287 015 | |
| 23 | 210 654 | |
| 24 | 203 750 | |
| 25 | 179 196 | |
| 26 | 119 388 | |
| 27 | 37 494 | |

**Plot van de 1e en 2e as met 1991 als jaar 0**