

**KONINKLIJK NEDERLANDS
METEOROLOGISCH INSTITUUT**

Verslagen

V-309

G. J. Yperlaan

Frekwentieverdelingen van de windsnelheid
en de windenergie van de lichtschepen
Terschellingerbank, Texel, Goeree en
Noordhinder.

De Bilt, 1979

Publikationsnummer: K.N.M.I. V-309(SB).

Kon.Nederlands Meteorologisch Instituut,
Postbus 201,
3730 AE De Bilt,
Nederland.

U.D.C.: 551.553.6 :
551.556.3

Frekwentieverdelingen van de windsnelheid en de windenergie van de lichtschepen Terschellingerbank, Texel, Goeree en Noordhinder.

In het kader van het Nationaal Onderzoek Programma Windenergie zijn van de waarnemingen van een viertal lichtschepen langs onze kust frekwentieverdelingen van de windsnelheid en van de windenergie vervaardigd.

Bovendien zijn daarvan windrozen en energierozen getekend. In figuur 1 is de ligging van de lichtschepen gegeven. Eerder zijn voor vijf kuststations wind- en energierozen getekend [1].

Opgemerkt dient te worden, dat er tussen de windmetingen boven land en boven zee verschillen bestaan, die de vergelijkbaarheid van de resultaten van de kuststations met de hier gepresenteerde gegevens bemoeilijken.

De windsnelheid

Boven zee worden de windsnelheden aan de hand van de zeegang geschat in knopen met behulp van de officiële Beaufortschaal. Het is echter gebleken, dat deze geschatte windsnelheden bij storm te hoog zijn, terwijl ze bij zwakke wind aan de lage kant zijn. Met de CMM-IV schaal (Commission for Maritime Meteorology) kunnen de windsnelheden omgerekend worden van knopen naar m/s op een hoogte van 20 m, waarbij tegelijkertijd de bovengenoemde fouten gecorrigeerd worden. Deze bewerking is op de metingen toegepast. De hoogte van 20 m wijkt af van die der landstations maar deze hoogte werd meer in overeenstemming geacht met het beoogde doel.

De gepresenteerde windsnelheden in m/s zijn dus afgeleid van visuele waarnemingen met een veel grotere schaal, waarbij de persoonlijke voorkeur van de waarnemers nog een rol kan spelen. Hierdoor kunnen in de frekwentieverdelingen wat grillig gegroepede waarden voorkomen.

De windrichting

Op lichtschepen wordt de windrichting visueel bepaald. Uit de figuren blijkt, dat er bij de waarnemers voorkeur bestaat voor bepaalde windrichtingen. Hiermee moet bij de interpolatie van de figuren rekening worden gehouden.

De frekwentieverdelingen

De frekwentieverdelingen zijn gegeven voor het winter halfjaar (16 oktober - 15 april), het zomer halfjaar (16 april - 15 oktober) en het gehele jaar. Verder zijn verdelingen gemaakt voor daguren (2 uur na zonsopgang tot zons-

ondergang) en nachturen (2 uur na zonsondergang tot zonsopgang), terwijl als verdelingen voor de gehele dag sommaties van de beide eerder genoemde verdelingen zijn gegeven.

De verdelingen van de energie zijn gegeven als de som van de derde macht en van de windsnelheden gedeeld door 1000, welke grootte evenredig is met de windenergie. Gemakshalve zal deze som met "windenergie" worden aangeduid. De frekwentieverdelingen zijn berekend uit metingen over de volgende tijdvakken:

| | |
|--------------------|---------------|
| Terschellingerbank | 1949 t/m 1974 |
| Texel | 1949 t/m 1977 |
| Goeree | 1949 t/m 1970 |
| Noordhinder | 1953 t/m 1977 |

De wind- en energierozen

In de figuren 2 t/m 5 is per windrichting gegeven het uurgemiddelde u, resp. de "windenergie" (x 1000), dat in $\frac{1}{2}$, 1, 2 en 3% van het totaal aantal uren is overschreden (kleine cijfers links boven in concentrische cirkels).

De punten met gelijke overschrijdingskansen van de aangrenzende windrichtingen zijn onderling door lijnen verbonden. De percentages zijn bij de lijnen aangegeven (grote cijfers linksonder).

Ter verduidelijking zijn tussen de lijnen van $\frac{1}{2}$ en 1% en die van 2 en 3% arceringen aangebracht.

Literatuur

P.J. Rijkoort, A. Denkema en G.J. Yperlaan: **Klimatologische gegevens ter bepaling van de potentieel beschikbare windenergie in de kustzone van Nederland. Bijdrage K.N.M.I. aan het verslag van de eerste fase van het nationaal onderzoek programma windenergie. Verslagen K.N.M.I. V-293. De Bilt, 1977.**

LICHTSCHIP TERSCHELLINGERBANK WINDSNELHEIDSFREKVENTIES EN ENERGIEVERDELINGEN PER 30-GRADENVAKKEN NACHTUREN

WINTER HALFJAAR

Table with columns: WINDRICHTING, WINDSNELHEID (M/SEC), 260 T/M 280, 290 T/M 310, 320 T/M 340, 350 T/M 10. Rows include wind speed ranges from 0.0 to >=27.6 and a total row.

LICHTSCHIP TERSCHELLINGERBANK WINDSNELHEIDSFREKVENTIES EN ENERGIEVERDELINGEN PER 30-GRADENVAKKEN DAGUREN

WINTER HALFJAAR

Table with columns: WINDRICHTING, WINDSNELHEID (M/SEC), 20 T/M 40, 50 T/M 70, 80 T/M 100, 110 T/M 130. Rows include wind speed ranges from 0.0 to 22.1-22.5 and a total row.

| LICHTSCHIP TERSCHELLINGERBANK WINDSNELHEIDSFREKVENTIES EN ENERGIEVERDELINGEN PER 30-GRADENVAKKEN | | | | DAGUREN | | | | ZOMER HALFJAAR | | | | |
|--|-----------|------|---------|-----------|------|---------|------------|----------------|---------|-------------|------|---------|
| WINDRICHTING | 20 T/M 40 | | | 50 T/M 70 | | | 80 T/M 100 | | | 110 T/M 130 | | |
| WINDSNELHEID (M/SEC) | DISTR | CUM | 3 | DISTR | CUM | 3 | DISTR | CUM | 3 | DISTR | CUM | 3 |
| | AANT | PROM | N(U/10) | AANT | PROM | N(U/10) | AANT | PROM | N(U/10) | AANT | PROM | N(U/10) |
| 0.0 | 0 | | | 0 | | | 0 | | | 0 | | |
| 0.1- 1.0 | 22 | 14 | 0 | 15 | 9 | 0 | 15 | 11 | 0 | 7 | 10 | 0 |
| 1.1- 1.5 | 0 | 14 | 0 | 0 | 9 | 0 | 0 | 11 | 0 | 0 | 10 | 0 |
| 1.6- 2.0 | 43 | 41 | 0 | 35 | 31 | 0 | 36 | 37 | 0 | 24 | 46 | 0 |
| 2.1- 2.5 | 67 | 71 | 1 | 31 | 30 | 0 | 37 | 65 | 1 | 30 | 91 | 0 |
| 2.6- 3.0 | 67 | 114 | 2 | 57 | 85 | 2 | 58 | 92 | 1 | 32 | 138 | 1 |
| 3.1- 3.5 | 0 | 114 | 0 | 0 | 86 | 0 | 0 | 92 | 0 | 0 | 138 | 0 |
| 3.6- 4.0 | 88 | 169 | 4 | 65 | 126 | 3 | 0 | 92 | 0 | 26 | 177 | 1 |
| 4.1- 4.5 | 91 | 227 | 7 | 71 | 170 | 5 | 59 | 136 | 3 | 47 | 247 | 3 |
| 4.6- 5.0 | 153 | 324 | 16 | 120 | 244 | 12 | 78 | 193 | 6 | 54 | 327 | 6 |
| 5.1- 5.5 | 100 | 388 | 15 | 90 | 300 | 13 | 91 | 260 | 9 | 65 | 423 | 10 |
| 5.6- 6.0 | 112 | 459 | 22 | 124 | 377 | 24 | 85 | 322 | 13 | 48 | 495 | 9 |
| 6.1- 6.5 | 148 | 553 | 37 | 142 | 465 | 36 | 107 | 401 | 21 | 72 | 602 | 18 |
| 6.6- 7.0 | 121 | 629 | 38 | 90 | 520 | 28 | 124 | 492 | 31 | 36 | 655 | 11 |
| 7.1- 7.5 | 112 | 701 | 44 | 148 | 612 | 58 | 64 | 539 | 20 | 42 | 718 | 16 |
| 7.6- 8.0 | 97 | 762 | 46 | 122 | 688 | 58 | 106 | 616 | 41 | 29 | 777 | 19 |
| 8.1- 8.5 | 78 | 812 | 45 | 101 | 750 | 58 | 84 | 748 | 48 | 20 | 820 | 17 |
| 8.6- 9.0 | 58 | 848 | 38 | 86 | 804 | 57 | 72 | 801 | 47 | 22 | 853 | 14 |
| 9.1- 9.5 | 52 | 981 | 40 | 76 | 851 | 59 | 90 | 867 | 70 | 26 | 892 | 20 |
| 9.6-10.0 | 58 | 918 | 51 | 56 | 885 | 50 | 46 | 901 | 41 | 21 | 923 | 19 |
| 10.1-10.5 | 57 | 954 | 62 | 93 | 943 | 102 | 55 | 941 | 59 | 27 | 963 | 29 |
| 10.6-11.0 | 18 | 966 | 24 | 33 | 963 | 44 | 24 | 959 | 32 | 8 | 975 | 11 |
| 11.1-11.5 | 22 | 980 | 33 | 24 | 978 | 36 | 9 | 956 | 15 | 2 | 978 | 3 |
| 11.6-12.0 | 8 | 985 | 13 | 11 | 985 | 19 | 11 | 974 | 19 | 6 | 987 | 10 |
| 12.1-12.5 | 8 | 990 | 15 | 10 | 991 | 19 | 9 | 980 | 17 | 2 | 990 | 4 |
| 12.6-13.0 | 3 | 992 | 6 | 4 | 994 | 8 | 8 | 986 | 16 | 3 | 994 | 6 |
| 13.1-13.5 | 3 | 994 | 7 | 5 | 997 | 11 | 5 | 990 | 11 | 1 | 996 | 2 |
| 13.6-14.0 | 8 | 999 | 21 | 4 | 999 | 11 | 11 | 998 | 29 | 2 | 999 | 5 |
| 14.1-14.5 | 0 | 999 | 0 | 0 | 999 | 0 | 1 | 999 | 3 | 0 | 999 | 0 |
| 14.6-15.0 | 0 | 999 | 0 | 0 | 999 | 0 | 0 | 999 | 0 | 1 | 1000 | 3 |
| 15.1-15.5 | 0 | 999 | 0 | 0 | 999 | 0 | 1 | 999 | 4 | 0 | 1000 | 0 |
| 15.6-16.0 | 2 | 1000 | 8 | 1 | 1000 | 4 | 0 | 999 | 0 | 0 | 1000 | 0 |
| 16.1-16.5 | 0 | 1000 | 0 | 0 | 1000 | 0 | 1 | 1000 | 4 | 0 | 1000 | 0 |
| TOTAAL | 1576 | | | 1614 | | | 1363 | | | 673 | | |

| LICHTSCHIP TERSCHELLINGERBANK WINDSNELHEIDSFREKVENTIES EN ENERGIEVERDELINGEN PER 30-GRADENVAKKEN | | | | DAGUREN | | | | ZOMER HALFJAAR | | | | |
|--|-------------|------|---------|-------------|------|---------|-------------|----------------|---------|-------------|------|---------|
| WINDRICHTING | 140 T/M 160 | | | 170 T/M 190 | | | 200 T/M 220 | | | 230 T/M 250 | | |
| WINDSNELHEID (M/SEC) | DISTR | CUM | 3 | DISTR | CUM | 3 | DISTR | CUM | 3 | DISTR | CUM | 3 |
| | AANT | PROM | N(U/10) | AANT | PROM | N(U/10) | AANT | PROM | N(U/10) | AANT | PROM | N(U/10) |
| 0.0 | 0 | | | 0 | | | 0 | | | 0 | | |
| 0.1- 1.0 | 9 | 12 | 0 | 16 | 15 | 0 | 12 | 6 | 0 | 8 | 3 | 0 |
| 1.1- 1.5 | 0 | 12 | 0 | 0 | 15 | 0 | 0 | 6 | 0 | 0 | 3 | 0 |
| 1.6- 2.0 | 32 | 55 | 0 | 45 | 57 | 0 | 44 | 26 | 0 | 51 | 25 | 0 |
| 2.1- 2.5 | 28 | 93 | 0 | 45 | 99 | 1 | 39 | 44 | 1 | 44 | 44 | 1 |
| 2.6- 3.0 | 49 | 159 | 1 | 51 | 146 | 1 | 77 | 79 | 2 | 64 | 71 | 2 |
| 3.1- 3.5 | 0 | 159 | 0 | 0 | 146 | 0 | 0 | 79 | 0 | 0 | 71 | 0 |
| 3.6- 4.0 | 46 | 221 | 2 | 61 | 203 | 3 | 80 | 116 | 4 | 59 | 97 | 3 |
| 4.1- 4.5 | 47 | 284 | 3 | 78 | 275 | 6 | 88 | 157 | 7 | 116 | 146 | 9 |
| 4.6- 5.0 | 80 | 392 | 8 | 100 | 368 | 10 | 131 | 217 | 14 | 108 | 192 | 11 |
| 5.1- 5.5 | 47 | 455 | 7 | 66 | 429 | 10 | 92 | 250 | 14 | 102 | 236 | 15 |
| 5.6- 6.0 | 64 | 541 | 12 | 108 | 530 | 21 | 160 | 333 | 31 | 140 | 296 | 27 |
| 6.1- 6.5 | 67 | 631 | 17 | 79 | 603 | 20 | 176 | 415 | 44 | 158 | 363 | 40 |
| 6.6- 7.0 | 45 | 692 | 14 | 69 | 649 | 15 | 109 | 465 | 34 | 146 | 426 | 46 |
| 7.1- 7.5 | 53 | 763 | 21 | 63 | 707 | 25 | 162 | 540 | 63 | 176 | 501 | 68 |
| 7.6- 8.0 | 38 | 814 | 18 | 50 | 754 | 24 | 131 | 600 | 62 | 136 | 559 | 65 |
| 8.1- 8.5 | 32 | 857 | 18 | 46 | 796 | 26 | 103 | 648 | 59 | 124 | 612 | 71 |
| 8.6- 9.0 | 24 | 890 | 16 | 31 | 825 | 20 | 107 | 697 | 70 | 133 | 669 | 88 |
| 9.1- 9.5 | 24 | 922 | 19 | 32 | 855 | 25 | 109 | 747 | 85 | 98 | 711 | 76 |
| 9.6-10.0 | 15 | 942 | 13 | 25 | 878 | 22 | 96 | 792 | 85 | 101 | 754 | 89 |
| 10.1-10.5 | 13 | 960 | 14 | 42 | 917 | 46 | 124 | 849 | 136 | 155 | 820 | 170 |
| 10.6-11.0 | 9 | 972 | 12 | 12 | 928 | 16 | 45 | 859 | 60 | 51 | 842 | 68 |
| 11.1-11.5 | 7 | 981 | 10 | 12 | 940 | 18 | 39 | 887 | 58 | 48 | 863 | 71 |
| 11.6-12.0 | 2 | 984 | 3 | 15 | 954 | 25 | 45 | 908 | 76 | 60 | 888 | 101 |
| 12.1-12.5 | 1 | 985 | 2 | 8 | 961 | 15 | 35 | 924 | 65 | 33 | 903 | 61 |
| 12.6-13.0 | 2 | 988 | 4 | 10 | 970 | 20 | 31 | 939 | 63 | 44 | 921 | 90 |
| 13.1-13.5 | 2 | 991 | 4 | 7 | 977 | 16 | 34 | 954 | 76 | 25 | 932 | 56 |
| 13.6-14.0 | 4 | 996 | 11 | 10 | 986 | 27 | 42 | 974 | 110 | 59 | 957 | 156 |
| 14.1-14.5 | 2 | 999 | 6 | 1 | 987 | 3 | 16 | 981 | 48 | 23 | 967 | 69 |
| 14.6-15.0 | 0 | 999 | 0 | 3 | 990 | 10 | 14 | 988 | 45 | 7 | 970 | 23 |
| 15.1-15.5 | 0 | 999 | 0 | 3 | 993 | 11 | 12 | 993 | 42 | 13 | 976 | 46 |
| 15.6-16.0 | 0 | 999 | 0 | 2 | 994 | 8 | 5 | 995 | 20 | 11 | 980 | 43 |
| 16.1-16.5 | 0 | 999 | 0 | 0 | 994 | 0 | 3 | 997 | 13 | 8 | 984 | 35 |
| 16.6-17.0 | 0 | 999 | 0 | 3 | 997 | 14 | 0 | 997 | 0 | 3 | 985 | 14 |
| 17.1-17.5 | 1 | 1000 | 5 | 1 | 998 | 5 | 4 | 999 | 20 | 8 | 988 | 41 |
| 17.6-18.0 | 0 | 1000 | 0 | 1 | 999 | 5 | 2 | 1000 | 11 | 8 | 992 | 44 |
| 18.1-18.5 | 0 | 1000 | 0 | 1 | 1000 | 6 | 0 | 1000 | 0 | 6 | 994 | 37 |
| 18.6-19.0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 2 | 995 | 13 |
| 19.1-19.5 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 4 | 997 | 28 |
| 19.6-20.0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 997 | 0 |
| 20.1-20.5 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 1 | 997 | 8 |
| 20.6-21.0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 1 | 1000 | 9 | 2 | 998 | 19 |
| 21.1-21.5 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 1 | 999 | 10 |
| 21.6-22.0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 999 | 0 |
| 22.1-22.5 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 1 | 999 | 11 |
| 22.6-23.0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 1 | 1000 | 12 |
| 23.1-23.5 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 |
| 23.6-24.0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 1 | 1000 | 13 |
| TOTAAL | 743 | | | 1076 | | | 2168 | | | 2339 | | |

| LICHTSCHIP TERSCHELLINGERBANK | WINDSNELHEIDSFREKWENTIES EN ENERGIEVERDELINGEN PER 30-GRADENVAKKEN | | | | | | | | | | | | ZOMER HALFJAAR |
|-------------------------------|--|------|---------|-------------|------|---------|-------------|------|---------|------------|------|---------|----------------|
| | 260 T/M 280 | | | 290 T/M 310 | | | 320 T/M 340 | | | 350 T/M 10 | | | |
| | DISTR | CUM | 3 | DISTR | CUM | 3 | DISTR | CUM | 3 | DISTR | CUM | 3 | |
| WINDRICHTING | AANT | PROM | N(U/10) | AANT | PROM | N(U/10) | AANT | PROM | N(U/10) | AANT | PROM | N(U/10) | |
| WINDSNELHEID (M/SEC) | | | | | | | | | | | | | |
| 0.0 | 0 | | | 0 | | | 0 | | | 0 | | | |
| 0.1- 1.0 | 13 | 7 | 0 | 16 | 12 | 0 | 17 | 9 | 0 | 16 | 10 | 0 | |
| 1.1- 1.5 | 0 | 7 | 0 | 0 | 12 | 0 | 0 | 9 | 0 | 0 | 10 | 0 | |
| 1.6- 2.0 | 39 | 27 | 0 | 31 | 35 | 0 | 32 | 26 | 0 | 41 | 36 | 0 | |
| 2.1- 2.5 | 46 | 51 | 1 | 36 | 61 | 0 | 34 | 45 | 0 | 45 | 64 | 1 | |
| 2.6- 3.0 | 57 | 80 | 2 | 44 | 94 | 1 | 62 | 78 | 2 | 58 | 101 | 2 | |
| 3.1- 3.5 | 0 | 80 | 0 | 0 | 94 | 0 | 0 | 78 | 0 | 0 | 101 | 0 | |
| 3.6- 4.0 | 63 | 112 | 3 | 37 | 121 | 2 | 75 | 119 | 3 | 49 | 131 | 2 | |
| 4.1- 4.5 | 88 | 158 | 7 | 56 | 162 | 4 | 82 | 153 | 6 | 79 | 181 | 6 | |
| 4.6- 5.0 | 127 | 223 | 13 | 65 | 210 | 7 | 105 | 220 | 11 | 139 | 268 | 14 | |
| 5.1- 5.5 | 103 | 276 | 15 | 63 | 216 | 9 | 82 | 214 | 12 | 103 | 332 | 15 | |
| 5.6- 6.0 | 134 | 345 | 26 | 90 | 323 | 18 | 118 | 328 | 23 | 139 | 419 | 27 | |
| 6.1- 6.5 | 133 | 414 | 33 | 126 | 415 | 32 | 140 | 404 | 35 | 123 | 496 | 31 | |
| 6.6- 7.0 | 95 | 463 | 30 | 82 | 476 | 26 | 99 | 452 | 28 | 106 | 562 | 33 | |
| 7.1- 7.5 | 108 | 519 | 42 | 99 | 549 | 39 | 114 | 514 | 44 | 97 | 623 | 38 | |
| 7.6- 8.0 | 96 | 568 | 46 | 57 | 591 | 27 | 120 | 578 | 57 | 102 | 687 | 48 | |
| 8.1- 8.5 | 100 | 620 | 57 | 60 | 635 | 34 | 80 | 622 | 46 | 102 | 750 | 58 | |
| 8.6- 9.0 | 117 | 680 | 77 | 55 | 615 | 36 | 75 | 652 | 49 | 83 | 802 | 55 | |
| 9.1- 9.5 | 91 | 727 | 71 | 62 | 721 | 48 | 89 | 710 | 69 | 73 | 848 | 57 | |
| 9.6-10.0 | 83 | 770 | 73 | 47 | 756 | 42 | 94 | 761 | 83 | 54 | 882 | 48 | |
| 10.1-10.5 | 118 | 830 | 128 | 81 | 815 | 89 | 123 | 828 | 136 | 73 | 927 | 81 | |
| 10.6-11.0 | 47 | 855 | 63 | 29 | 817 | 39 | 57 | 858 | 76 | 25 | 943 | 33 | |
| 11.1-11.5 | 47 | 879 | 70 | 31 | 859 | 46 | 50 | 885 | 74 | 20 | 956 | 30 | |
| 11.6-12.0 | 37 | 898 | 62 | 24 | 877 | 40 | 36 | 905 | 61 | 20 | 968 | 34 | |
| 12.1-12.5 | 23 | 910 | 43 | 20 | 892 | 37 | 38 | 925 | 71 | 22 | 982 | 41 | |
| 12.6-13.0 | 33 | 927 | 68 | 21 | 907 | 43 | 24 | 938 | 49 | 13 | 990 | 27 | |
| 13.1-13.5 | 25 | 940 | 56 | 31 | 930 | 70 | 30 | 955 | 67 | 5 | 993 | 11 | |
| 13.6-14.0 | 47 | 964 | 121 | 20 | 945 | 53 | 30 | 971 | 78 | 3 | 995 | 8 | |
| 14.1-14.5 | 19 | 974 | 57 | 18 | 958 | 54 | 5 | 974 | 15 | 5 | 998 | 15 | |
| 14.6-15.0 | 6 | 977 | 19 | 12 | 967 | 39 | 6 | 977 | 19 | 1 | 999 | 3 | |
| 15.1-15.5 | 8 | 981 | 28 | 14 | 977 | 49 | 9 | 982 | 32 | 1 | 999 | 4 | |
| 15.6-16.0 | 8 | 985 | 33 | 8 | 983 | 31 | 5 | 984 | 19 | 0 | 999 | 0 | |
| 16.1-16.5 | 11 | 991 | 49 | 4 | 986 | 18 | 4 | 986 | 18 | 0 | 999 | 0 | |
| 16.6-17.0 | 4 | 993 | 19 | 4 | 989 | 19 | 5 | 989 | 24 | 1 | 1000 | 5 | |
| 17.1-17.5 | 3 | 994 | 15 | 4 | 992 | 20 | 1 | 990 | 5 | 0 | 1000 | 0 | |
| 17.6-18.0 | 5 | 997 | 28 | 6 | 996 | 33 | 6 | 993 | 33 | 0 | 1000 | 0 | |
| 18.1-18.5 | 1 | 997 | 6 | 1 | 997 | 6 | 4 | 995 | 25 | 0 | 1000 | 0 | |
| 18.6-19.0 | 1 | 998 | 7 | 3 | 999 | 20 | 3 | 997 | 20 | 0 | 1000 | 0 | |
| 19.1-19.5 | 0 | 998 | 0 | 1 | 1000 | 7 | 2 | 998 | 14 | 0 | 1000 | 0 | |
| 19.6-20.0 | 1 | 998 | 8 | 0 | 1000 | 0 | 2 | 999 | 16 | 0 | 1000 | 0 | |
| 20.1-20.5 | 1 | 999 | 8 | 0 | 1000 | 0 | 1 | 999 | 8 | 0 | 1000 | 0 | |
| 20.6-21.0 | 1 | 999 | 9 | 0 | 1000 | 0 | 1 | 1000 | 9 | 0 | 1000 | 0 | |
| 21.1-21.5 | 1 | 1000 | 10 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 | |
| TOTAAL | 1940 | | | 1358 | | | 1850 | | | 1599 | | | |

| LICHTSCHIP TERSCHELLINGERBANK | WINDSNELHEIDSFREKWENTIES EN ENERGIEVERDELINGEN PER 30-GRADENVAKKEN | | | | | | | | | | | | ZOMER HALFJAAR |
|-------------------------------|--|------|---------|-----------|------|---------|------------|------|---------|-------------|------|---------|----------------|
| | 20 T/M 40 | | | 50 T/M 70 | | | 80 T/M 100 | | | 110 T/M 130 | | | |
| | DISTR | CUM | 3 | DISTR | CUM | 3 | DISTR | CUM | 3 | DISTR | CUM | 3 | |
| WINDRICHTING | AANT | PROM | N(U/10) | AANT | PROM | N(U/10) | AANT | PROM | N(U/10) | AANT | PROM | N(U/10) | |
| WINDSNELHEID (M/SEC) | | | | | | | | | | | | | |
| 0.0 | 0 | | | 0 | | | 0 | | | 0 | | | |
| 0.1- 1.0 | 35 | 12 | 0 | 21 | 7 | 0 | 30 | 11 | 0 | 18 | 11 | 0 | |
| 1.1- 1.5 | 0 | 12 | 0 | 0 | 7 | 0 | 0 | 11 | 0 | 0 | 11 | 0 | |
| 1.6- 2.0 | 81 | 40 | 0 | 61 | 29 | 0 | 89 | 42 | 0 | 56 | 44 | 0 | |
| 2.1- 2.5 | 91 | 71 | 1 | 70 | 53 | 1 | 97 | 76 | 1 | 68 | 84 | 1 | |
| 2.6- 3.0 | 110 | 109 | 3 | 88 | 84 | 2 | 87 | 107 | 2 | 75 | 128 | 2 | |
| 3.1- 3.5 | 0 | 109 | 0 | 0 | 84 | 0 | 0 | 107 | 0 | 0 | 128 | 0 | |
| 3.6- 4.0 | 155 | 163 | 7 | 108 | 122 | 5 | 137 | 156 | 6 | 73 | 171 | 3 | |
| 4.1- 4.5 | 168 | 221 | 12 | 135 | 169 | 10 | 163 | 213 | 12 | 111 | 237 | 8 | |
| 4.6- 5.0 | 266 | 313 | 28 | 193 | 236 | 20 | 204 | 285 | 21 | 133 | 316 | 14 | |
| 5.1- 5.5 | 202 | 382 | 30 | 178 | 298 | 27 | 169 | 345 | 25 | 139 | 398 | 21 | |
| 5.6- 6.0 | 246 | 467 | 48 | 240 | 382 | 47 | 204 | 417 | 40 | 123 | 471 | 24 | |
| 6.1- 6.5 | 301 | 571 | 75 | 247 | 468 | 62 | 235 | 500 | 59 | 164 | 568 | 41 | |
| 6.6- 7.0 | 203 | 641 | 64 | 177 | 530 | 56 | 142 | 551 | 45 | 87 | 619 | 27 | |
| 7.1- 7.5 | 195 | 709 | 76 | 233 | 612 | 91 | 229 | 632 | 89 | 115 | 687 | 45 | |
| 7.6- 8.0 | 167 | 766 | 79 | 215 | 687 | 102 | 182 | 696 | 86 | 102 | 747 | 48 | |
| 8.1- 8.5 | 146 | 817 | 83 | 180 | 750 | 103 | 162 | 753 | 93 | 94 | 803 | 54 | |
| 8.6- 9.0 | 97 | 850 | 64 | 153 | 803 | 101 | 153 | 807 | 101 | 69 | 844 | 45 | |
| 9.1- 9.5 | 96 | 883 | 75 | 133 | 849 | 104 | 174 | 859 | 135 | 67 | 884 | 52 | |
| 9.6-10.0 | 86 | 913 | 76 | 104 | 886 | 92 | 104 | 906 | 92 | 44 | 910 | 39 | |
| 10.1-10.5 | 114 | 952 | 124 | 144 | 936 | 157 | 105 | 943 | 114 | 68 | 950 | 73 | |
| 10.6-11.0 | 35 | 964 | 47 | 58 | 956 | 77 | 34 | 955 | 45 | 21 | 962 | 28 | |
| 11.1-11.5 | 34 | 976 | 50 | 45 | 972 | 67 | 16 | 960 | 24 | 10 | 968 | 15 | |
| 11.6-12.0 | 18 | 982 | 30 | 21 | 980 | 39 | 24 | 969 | 40 | 14 | 976 | 24 | |
| 12.1-12.5 | 18 | 989 | 33 | 21 | 988 | 41 | 18 | 975 | 33 | 11 | 983 | 20 | |
| 12.6-13.0 | 9 | 992 | 18 | 14 | 993 | 29 | 23 | 983 | 47 | 15 | 992 | 31 | |
| 13.1-13.5 | 8 | 994 | 18 | 11 | 997 | 29 | 13 | 988 | 29 | 7 | 996 | 16 | |
| 13.6-14.0 | 12 | 999 | 31 | 5 | 999 | 13 | 19 | 995 | 50 | 5 | 999 | 13 | |
| 14.1-14.5 | 2 | 999 | 6 | 0 | 999 | 0 | 4 | 996 | 12 | 1 | 999 | 3 | |
| 14.6-15.0 | 0 | 999 | 0 | 0 | 999 | 0 | 4 | 998 | 13 | 1 | 1000 | 3 | |
| 15.1-15.5 | 0 | 999 | 0 | 0 | 1000 | 7 | 2 | 998 | 7 | 0 | 1000 | 0 | |
| 15.6-16.0 | 2 | 1000 | 8 | 1 | 1000 | 4 | 3 | 999 | 11 | 0 | 1000 | 0 | |
| 16.1-16.5 | 0 | 1000 | 0 | 0 | 1000 | 0 | 2 | 1000 | 9 | 0 | 1000 | 0 | |
| TOTAAL | 2897 | | | 2861 | | | 2828 | | | 1691 | | | |

| LICHTSCHIP TERSCHELLINGERBANK WINDSNELHEIDSFREKVENTIES EN ENERGIEVERDELINGEN PER 30-GRADENVAKKEN | | | | GEHELE JAAR | | | | | | |
|--|-----------|------|----------|-------------|------|----------|------------|------|----------|------|
| NACHTUREN | | | | | | | | | | |
| WINDRICHTING | 20 T/M 40 | | | 50 T/M 70 | | | 80 T/M 100 | | | |
| WINDSNELHEID (M/SEC) | DISTR | CUM | 3 | DISTR | CUM | 3 | DISTR | CUM | 3 | |
| | AANT | PROM | N(CU/10) | AANT | PROM | N(CU/10) | AANT | PROM | N(CU/10) | |
| 0.0 | 0 | | | 0 | | | 0 | | | |
| 0.1-1.0 | 26 | 9 | 0 | 15 | 5 | 0 | 24 | 5 | 0 | |
| 1.1-1.5 | 0 | 9 | 0 | 0 | 5 | 0 | 0 | 5 | 0 | |
| 1.6-2.0 | 82 | 36 | 0 | 45 | 20 | 0 | 93 | 26 | 0 | |
| 2.1-2.5 | 93 | 66 | 1 | 72 | 44 | 1 | 109 | 50 | 2 | |
| 2.6-3.0 | 97 | 92 | 3 | 68 | 65 | 2 | 112 | 74 | 3 | |
| 3.1-3.5 | 0 | 98 | 0 | 0 | 65 | 0 | 0 | 74 | 0 | |
| 3.6-4.0 | 119 | 137 | 6 | 92 | 95 | 4 | 138 | 105 | 6 | |
| 4.1-4.5 | 137 | 182 | 10 | 141 | 140 | 10 | 194 | 147 | 14 | |
| 4.6-5.0 | 201 | 249 | 21 | 141 | 185 | 15 | 265 | 205 | 28 | |
| 5.1-5.5 | 188 | 311 | 28 | 150 | 233 | 23 | 187 | 246 | 28 | |
| 5.6-6.0 | 242 | 390 | 47 | 208 | 300 | 41 | 251 | 381 | 49 | |
| 6.1-6.5 | 261 | 476 | 65 | 214 | 368 | 54 | 286 | 364 | 72 | |
| 6.6-7.0 | 163 | 530 | 51 | 164 | 422 | 53 | 205 | 409 | 64 | |
| 7.1-7.5 | 184 | 590 | 72 | 215 | 490 | 84 | 298 | 475 | 116 | |
| 7.6-8.0 | 166 | 645 | 79 | 195 | 553 | 93 | 212 | 521 | 101 | |
| 8.1-8.5 | 175 | 703 | 100 | 220 | 625 | 129 | 214 | 568 | 122 | |
| 8.6-9.0 | 133 | 746 | 88 | 165 | 678 | 109 | 250 | 623 | 165 | |
| 9.1-9.5 | 141 | 793 | 110 | 154 | 727 | 120 | 256 | 679 | 199 | |
| 9.6-10.0 | 107 | 828 | 95 | 141 | 772 | 125 | 203 | 724 | 180 | |
| 10.1-10.5 | 162 | 881 | 176 | 205 | 837 | 222 | 265 | 782 | 208 | |
| 10.6-11.0 | 46 | 897 | 61 | 85 | 864 | 113 | 112 | 807 | 149 | |
| 11.1-11.5 | 47 | 912 | 70 | 71 | 886 | 105 | 94 | 827 | 139 | |
| 11.6-12.0 | 31 | 922 | 52 | 44 | 900 | 74 | 97 | 849 | 163 | |
| 12.1-12.5 | 33 | 933 | 61 | 54 | 918 | 100 | 84 | 857 | 156 | |
| 12.6-13.0 | 36 | 945 | 74 | 45 | 932 | 92 | 92 | 887 | 188 | |
| 13.1-13.5 | 31 | 955 | 70 | 39 | 944 | 88 | 73 | 903 | 164 | |
| 13.6-14.0 | 34 | 966 | 90 | 57 | 963 | 149 | 124 | 931 | 325 | |
| 14.1-14.5 | 17 | 972 | 51 | 15 | 967 | 39 | 54 | 942 | 161 | |
| 14.6-15.0 | 18 | 978 | 58 | 22 | 974 | 71 | 36 | 950 | 117 | |
| 15.1-15.5 | 13 | 982 | 46 | 19 | 980 | 67 | 48 | 961 | 169 | |
| 15.6-16.0 | 13 | 986 | 52 | 18 | 986 | 73 | 58 | 974 | 231 | |
| 16.1-16.5 | 12 | 990 | 53 | 4 | 987 | 18 | 22 | 978 | 97 | |
| 16.6-17.0 | 5 | 992 | 24 | 6 | 989 | 28 | 26 | 984 | 123 | |
| 17.1-17.5 | 2 | 993 | 10 | 11 | 992 | 56 | 21 | 989 | 107 | |
| 17.6-18.0 | 7 | 995 | 40 | 8 | 995 | 44 | 27 | 995 | 152 | |
| 18.1-18.5 | 4 | 996 | 25 | 2 | 996 | 12 | 8 | 996 | 50 | |
| 18.6-19.0 | 3 | 997 | 20 | 1 | 996 | 7 | 7 | 998 | 46 | |
| 19.1-19.5 | 4 | 999 | 29 | 5 | 997 | 21 | 9 | 1000 | 64 | |
| 19.6-20.0 | 0 | 999 | 0 | 4 | 998 | 32 | 0 | 1000 | 0 | |
| 20.1-20.5 | 1 | 999 | 8 | 3 | 999 | 25 | 0 | 1000 | 0 | |
| 20.6-21.0 | 0 | 999 | 0 | 1 | 999 | 9 | 0 | 1000 | 0 | |
| 21.1-21.5 | 2 | 1000 | 20 | 0 | 999 | 0 | 0 | 1000 | 0 | |
| 21.6-22.0 | 0 | 1000 | 0 | 1 | 1000 | 10 | 0 | 1000 | 0 | |
| 22.1-22.5 | 1 | 1000 | 11 | 1 | 1000 | 11 | 0 | 1000 | 0 | |
| TOTAAL | 3037 | | | 3112 | | | 4554 | | | 3977 |

| LICHTSCHIP TERSCHELLINGERBANK WINDSNELHEIDSFREKVENTIES EN ENERGIEVERDELINGEN PER 30-GRADENVAKKEN | | | | GEHELE JAAR | | | | | | |
|--|-------------|------|----------|-------------|------|----------|-------------|------|----------|------|
| NACHTUREN | | | | | | | | | | |
| WINDRICHTING | 140 T/M 160 | | | 170 T/M 190 | | | 200 T/M 220 | | | |
| WINDSNELHEID (M/SEC) | DISTR | CUM | 3 | DISTR | CUM | 3 | DISTR | CUM | 3 | |
| | AANT | PROM | N(CU/10) | AANT | PROM | N(CU/10) | AANT | PROM | N(CU/10) | |
| 0.0 | 0 | | | 0 | | | 0 | | | |
| 0.1-1.0 | 29 | 7 | 0 | 29 | 6 | 0 | 29 | 5 | 0 | |
| 1.1-1.5 | 0 | 7 | 0 | 0 | 6 | 0 | 0 | 5 | 0 | |
| 1.6-2.0 | 73 | 26 | 0 | 131 | 25 | 0 | 107 | 22 | 1 | |
| 2.1-2.5 | 104 | 52 | 1 | 117 | 47 | 2 | 107 | 39 | 1 | |
| 2.6-3.0 | 163 | 93 | 4 | 135 | 83 | 5 | 149 | 63 | 4 | |
| 3.1-3.5 | 0 | 93 | 0 | 0 | 83 | 0 | 0 | 53 | 0 | |
| 3.6-4.0 | 159 | 133 | 7 | 173 | 116 | 8 | 152 | 87 | 7 | |
| 4.1-4.5 | 241 | 194 | 18 | 187 | 152 | 14 | 199 | 119 | 15 | |
| 4.6-5.0 | 285 | 266 | 30 | 307 | 210 | 32 | 338 | 174 | 35 | |
| 5.1-5.5 | 245 | 327 | 36 | 268 | 262 | 40 | 267 | 217 | 40 | |
| 5.6-6.0 | 344 | 414 | 67 | 366 | 332 | 71 | 349 | 273 | 68 | |
| 6.1-6.5 | 304 | 491 | 76 | 385 | 405 | 96 | 420 | 340 | 105 | |
| 6.6-7.0 | 202 | 541 | 64 | 272 | 457 | 86 | 276 | 384 | 87 | |
| 7.1-7.5 | 249 | 604 | 97 | 342 | 523 | 133 | 402 | 449 | 156 | |
| 7.6-8.0 | 208 | 657 | 99 | 259 | 572 | 123 | 361 | 507 | 171 | |
| 8.1-8.5 | 190 | 704 | 109 | 247 | 620 | 141 | 329 | 560 | 188 | |
| 8.6-9.0 | 165 | 746 | 109 | 265 | 670 | 175 | 308 | 609 | 203 | |
| 9.1-9.5 | 189 | 794 | 147 | 269 | 722 | 209 | 289 | 656 | 225 | |
| 9.6-10.0 | 135 | 828 | 119 | 209 | 762 | 185 | 256 | 697 | 226 | |
| 10.1-10.5 | 206 | 880 | 224 | 284 | 816 | 310 | 327 | 749 | 361 | |
| 10.6-11.0 | 76 | 899 | 101 | 136 | 842 | 181 | 153 | 774 | 204 | |
| 11.1-11.5 | 54 | 912 | 80 | 93 | 860 | 138 | 124 | 794 | 184 | |
| 11.6-12.0 | 48 | 924 | 81 | 102 | 880 | 172 | 169 | 821 | 285 | |
| 12.1-12.5 | 45 | 936 | 84 | 82 | 895 | 153 | 110 | 839 | 205 | |
| 12.6-13.0 | 41 | 946 | 84 | 83 | 911 | 170 | 163 | 865 | 334 | |
| 13.1-13.5 | 30 | 954 | 67 | 75 | 926 | 169 | 111 | 883 | 250 | |
| 13.6-14.0 | 69 | 971 | 180 | 113 | 947 | 297 | 225 | 919 | 591 | |
| 14.1-14.5 | 24 | 977 | 72 | 56 | 958 | 167 | 75 | 931 | 224 | |
| 14.6-15.0 | 8 | 979 | 26 | 23 | 962 | 75 | 55 | 940 | 178 | |
| 15.1-15.5 | 15 | 983 | 53 | 33 | 969 | 116 | 89 | 954 | 313 | |
| 15.6-16.0 | 15 | 987 | 60 | 41 | 976 | 163 | 64 | 964 | 255 | |
| 16.1-16.5 | 13 | 990 | 57 | 14 | 979 | 62 | 37 | 970 | 163 | |
| 16.6-17.0 | 5 | 991 | 24 | 10 | 981 | 47 | 31 | 975 | 147 | |
| 17.1-17.5 | 8 | 993 | 41 | 29 | 987 | 140 | 33 | 981 | 168 | |
| 17.6-18.0 | 9 | 995 | 50 | 15 | 989 | 84 | 34 | 986 | 190 | |
| 18.1-18.5 | 6 | 997 | 37 | 18 | 993 | 112 | 20 | 989 | 125 | |
| 18.6-19.0 | 2 | 997 | 13 | 12 | 995 | 78 | 15 | 992 | 98 | |
| 19.1-19.5 | 3 | 998 | 21 | 14 | 998 | 98 | 17 | 994 | 121 | |
| 19.6-20.0 | 3 | 999 | 24 | 2 | 998 | 16 | 9 | 996 | 71 | |
| 20.1-20.5 | 2 | 999 | 17 | 1 | 998 | 8 | 2 | 996 | 17 | |
| 20.6-21.0 | 2 | 1000 | 18 | 5 | 999 | 45 | 9 | 998 | 80 | |
| 21.1-21.5 | 0 | 1000 | 0 | 0 | 999 | 0 | 2 | 998 | 20 | |
| 21.6-22.0 | 0 | 1000 | 0 | 1 | 1000 | 10 | 2 | 998 | 21 | |
| 22.1-22.5 | 0 | 1000 | 0 | 1 | 1000 | 11 | 1 | 998 | 11 | |
| 22.6-23.0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 3 | 999 | 36 | |
| 23.1-23.5 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 999 | 0 | |
| 23.6-24.0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 4 | 1000 | 53 | |
| 24.1-24.5 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 | |
| 24.6-25.0 | 0 | 1000 | 0 | 1 | 1000 | 15 | 3 | 1000 | 45 | |
| 25.1-25.5 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 | |
| TOTAAL | 3969 | | | 5225 | | | 6225 | | | 6265 |

| WINDRICHTING | WINDSNELHEIDSFREKVENTIES EN ENERGIEVERDELINGEN PER 30-GRADENVAKKEN | | | | | | | | | | | | GEHELE JAAR | | |
|----------------------|--|------|---------|-------------|------|---------|-------------|------|---------|------------|------|---------|-------------|------|---------|
| | 260 T/M 280 | | | 290 T/M 310 | | | 320 T/M 340 | | | 350 T/M 10 | | | GEHELE DAG | | |
| | DISTR | CUM | 5 | DISTR | CUM | 3 | DISTR | CUM | 3 | DISTR | CUM | 3 | DISTR | CUM | 3 |
| WINDSNELHEID (M/SEC) | AANT | PROM | N(U/10) | AANT | PROM | N(U/10) | AANT | PROM | N(U/10) | AANT | PROM | N(U/10) | AANT | PROM | N(U/10) |
| 0.0 | 0 | | | 0 | | | 0 | | | 0 | | | 0 | | |
| 0.1-1.0 | 42 | 4 | 0 | 42 | 6 | 0 | 41 | 5 | 0 | 43 | 7 | 0 | 43 | 7 | 0 |
| 1.1-1.5 | 0 | 4 | 0 | 0 | 5 | 0 | 0 | 5 | 0 | 0 | 7 | 0 | 0 | 7 | 0 |
| 1.6-2.0 | 138 | 18 | 1 | 99 | 20 | 0 | 126 | 22 | 1 | 134 | 30 | 1 | 134 | 30 | 1 |
| 2.1-2.5 | 165 | 34 | 2 | 111 | 36 | 2 | 143 | 40 | 2 | 134 | 53 | 2 | 175 | 83 | 5 |
| 2.6-3.0 | 207 | 54 | 6 | 145 | 57 | 4 | 193 | 55 | 5 | 175 | 83 | 5 | 175 | 83 | 5 |
| 3.1-3.5 | 0 | 54 | 0 | 0 | 57 | 0 | 0 | 65 | 0 | 0 | 83 | 0 | 0 | 83 | 0 |
| 3.6-4.0 | 227 | 76 | 11 | 168 | 81 | 8 | 229 | 94 | 11 | 192 | 116 | 9 | 192 | 116 | 9 |
| 4.1-4.5 | 296 | 105 | 22 | 185 | 107 | 14 | 264 | 128 | 20 | 234 | 157 | 17 | 234 | 157 | 17 |
| 4.6-5.0 | 437 | 148 | 45 | 271 | 146 | 28 | 379 | 176 | 39 | 362 | 219 | 38 | 362 | 219 | 38 |
| 5.1-5.5 | 365 | 183 | 54 | 255 | 183 | 38 | 347 | 221 | 52 | 338 | 277 | 50 | 338 | 277 | 50 |
| 5.6-6.0 | 482 | 230 | 94 | 377 | 237 | 74 | 467 | 280 | 91 | 451 | 354 | 88 | 451 | 354 | 88 |
| 6.1-6.5 | 554 | 282 | 134 | 436 | 299 | 109 | 496 | 344 | 124 | 409 | 425 | 102 | 409 | 425 | 102 |
| 6.6-7.0 | 432 | 324 | 136 | 296 | 342 | 93 | 314 | 384 | 99 | 299 | 476 | 94 | 299 | 476 | 94 |
| 7.1-7.5 | 514 | 375 | 200 | 360 | 393 | 140 | 416 | 437 | 162 | 328 | 532 | 128 | 328 | 532 | 128 |
| 7.6-8.0 | 470 | 421 | 223 | 265 | 431 | 126 | 373 | 485 | 177 | 336 | 590 | 159 | 336 | 590 | 159 |
| 8.1-8.5 | 482 | 464 | 276 | 291 | 473 | 166 | 366 | 532 | 209 | 306 | 643 | 175 | 306 | 643 | 175 |
| 8.6-9.0 | 508 | 517 | 335 | 316 | 518 | 208 | 339 | 575 | 223 | 281 | 691 | 185 | 281 | 691 | 185 |
| 9.1-9.5 | 505 | 566 | 393 | 307 | 562 | 239 | 343 | 619 | 267 | 286 | 740 | 223 | 286 | 740 | 223 |
| 9.6-10.0 | 457 | 611 | 404 | 321 | 608 | 284 | 358 | 655 | 317 | 218 | 777 | 193 | 218 | 777 | 193 |
| 10.1-10.5 | 669 | 676 | 731 | 493 | 679 | 537 | 504 | 729 | 554 | 362 | 840 | 394 | 362 | 840 | 394 |
| 10.6-11.0 | 324 | 708 | 431 | 203 | 708 | 270 | 261 | 763 | 347 | 135 | 863 | 180 | 135 | 863 | 180 |
| 11.1-11.5 | 274 | 735 | 406 | 187 | 735 | 277 | 190 | 787 | 281 | 113 | 882 | 167 | 113 | 882 | 167 |
| 11.6-12.0 | 292 | 763 | 492 | 185 | 761 | 312 | 236 | 817 | 398 | 112 | 901 | 189 | 112 | 901 | 189 |
| 12.1-12.5 | 221 | 785 | 411 | 160 | 784 | 298 | 177 | 840 | 329 | 84 | 916 | 156 | 84 | 916 | 156 |
| 12.6-13.0 | 307 | 815 | 629 | 211 | 814 | 432 | 180 | 863 | 369 | 78 | 929 | 160 | 78 | 929 | 160 |
| 13.1-13.5 | 273 | 841 | 614 | 166 | 838 | 373 | 179 | 886 | 402 | 73 | 942 | 164 | 73 | 942 | 164 |
| 13.6-14.0 | 490 | 889 | 1284 | 257 | 875 | 674 | 280 | 921 | 736 | 89 | 957 | 233 | 89 | 957 | 233 |
| 14.1-14.5 | 182 | 907 | 543 | 129 | 894 | 385 | 100 | 934 | 299 | 44 | 965 | 131 | 44 | 965 | 131 |
| 14.6-15.0 | 105 | 917 | 340 | 73 | 904 | 237 | 55 | 941 | 178 | 32 | 970 | 104 | 32 | 970 | 104 |
| 15.1-15.5 | 143 | 931 | 502 | 99 | 918 | 348 | 84 | 952 | 295 | 26 | 975 | 91 | 26 | 975 | 91 |
| 15.6-16.0 | 141 | 945 | 562 | 90 | 931 | 362 | 78 | 952 | 312 | 25 | 979 | 99 | 25 | 979 | 99 |
| 16.1-16.5 | 81 | 953 | 357 | 41 | 937 | 181 | 37 | 967 | 163 | 22 | 983 | 97 | 22 | 983 | 97 |
| 16.6-17.0 | 77 | 960 | 365 | 57 | 945 | 270 | 47 | 973 | 223 | 21 | 986 | 100 | 21 | 986 | 100 |
| 17.1-17.5 | 35 | 964 | 178 | 48 | 952 | 244 | 35 | 977 | 178 | 15 | 989 | 76 | 15 | 989 | 76 |
| 17.6-18.0 | 77 | 971 | 434 | 78 | 963 | 440 | 46 | 983 | 261 | 24 | 993 | 136 | 24 | 993 | 136 |
| 18.1-18.5 | 53 | 976 | 330 | 50 | 970 | 311 | 27 | 987 | 168 | 10 | 995 | 62 | 10 | 995 | 62 |
| 18.6-19.0 | 24 | 979 | 157 | 26 | 974 | 170 | 15 | 988 | 98 | 3 | 995 | 20 | 3 | 995 | 20 |
| 19.1-19.5 | 55 | 984 | 389 | 48 | 981 | 341 | 26 | 992 | 183 | 10 | 997 | 71 | 10 | 997 | 71 |
| 19.6-20.0 | 29 | 987 | 229 | 20 | 984 | 158 | 10 | 993 | 79 | 2 | 997 | 16 | 2 | 997 | 16 |
| 20.1-20.5 | 10 | 988 | 84 | 5 | 985 | 42 | 6 | 994 | 50 | 2 | 998 | 17 | 2 | 998 | 17 |
| 20.6-21.0 | 35 | 991 | 313 | 32 | 989 | 288 | 10 | 995 | 89 | 2 | 998 | 19 | 2 | 998 | 19 |
| 21.1-21.5 | 13 | 993 | 127 | 12 | 991 | 118 | 1 | 995 | 10 | 1 | 998 | 10 | 1 | 998 | 10 |
| 21.6-22.0 | 19 | 994 | 197 | 8 | 992 | 83 | 7 | 996 | 73 | 0 | 998 | 0 | 0 | 998 | 0 |
| 22.1-22.5 | 13 | 996 | 142 | 18 | 995 | 197 | 3 | 997 | 34 | 4 | 999 | 45 | 4 | 999 | 45 |
| 22.6-23.0 | 5 | 995 | 60 | 8 | 996 | 96 | 4 | 997 | 48 | 1 | 999 | 12 | 1 | 999 | 12 |
| 23.1-23.5 | 2 | 996 | 25 | 3 | 996 | 37 | 2 | 997 | 25 | 0 | 999 | 0 | 0 | 999 | 0 |
| 23.6-24.0 | 10 | 997 | 133 | 8 | 997 | 107 | 7 | 998 | 93 | 1 | 999 | 13 | 1 | 999 | 13 |
| 24.1-24.5 | 6 | 998 | 86 | 6 | 998 | 86 | 4 | 999 | 57 | 3 | 1000 | 43 | 3 | 1000 | 43 |
| 24.6-25.0 | 12 | 999 | 184 | 4 | 999 | 60 | 2 | 999 | 30 | 2 | 1000 | 30 | 2 | 1000 | 30 |
| 25.1-25.5 | 5 | 1000 | 82 | 1 | 999 | 16 | 0 | 999 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 |
| 25.6-26.0 | 1 | 1000 | 17 | 3 | 999 | 51 | 1 | 999 | 17 | 0 | 1000 | 0 | 0 | 1000 | 0 |
| 26.1-26.5 | 2 | 1000 | 37 | 3 | 1000 | 55 | 1 | 999 | 19 | 0 | 1000 | 0 | 0 | 1000 | 0 |
| 26.6-27.0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 1 | 999 | 19 | 0 | 1000 | 0 | 0 | 1000 | 0 |
| 27.1-27.5 | 1 | 1000 | 21 | 2 | 1000 | 40 | 1 | 999 | 21 | 0 | 1000 | 0 | 0 | 1000 | 0 |
| >=27.6 | 0 | 1000 | 0 | 0 | 1000 | 0 | 4 | 1000 | 88 | 0 | 1000 | 0 | 0 | 1000 | 0 |
| TOTAAL | 10247 | | | 6979 | | | 7817 | | | 5822 | | | | | |

LICHTSCHIP TEXEL

WINDSNELHEIDSFREKVENTIES EN ENERGIEVERDELINGEN PER 30-GRADENVAKKEN

GEHELE JAAR

GEHELE DAG

Table with 5 columns: WINDRICHTING, WINDSNELHEID (M/SEC), 20 T/M 40, 50 T/M 70, 80 T/M 100, 110 T/M 130. Includes TOTAAL row at the bottom.

LICHTSCHIP TEXEL

WINDSNELHEIDSFREKVENTIES EN ENERGIEVERDELINGEN PER 30-GRADENVAKKEN

GEHELE JAAR

GEHELE DAG

Table with 5 columns: WINDRICHTING, WINDSNELHEID (M/SEC), 140 T/M 160, 170 T/M 190, 200 T/M 220, 230 T/M 250. Includes TOTAAL row at the bottom.

| LICHTSCHIP TEXEL | WINDSHELHEIDSFREKVENTIES EN ENERGIEVERDELINGEN PER 30-GRADENVAKKEN | | | | | | | | | | | |
|----------------------|--|------|---------|-------------|------|---------|-------------|------|---------|------------|------|---------|
| | GEHELE DAG | | | | | | | | | | | |
| | 260 T/M 280 | | | 290 T/M 310 | | | 320 T/M 340 | | | 350 T/M 10 | | |
| WINDRICHTING | DISTR | CUM | 3 | DISTR | CUM | 3 | DISTR | CUM | 3 | DISTR | CUM | 3 |
| WINDSHELHEID (M/SEC) | AANT | PROM | N(U/10) | AANT | PROM | N(U/10) | AANT | PROM | N(U/10) | AANT | PROM | N(U/10) |
| 0.0 | 0 | | | 0 | | | 0 | | | 0 | | |
| 0.1- 1.0 | 59 | 4 | 0 | 59 | 6 | 0 | 54 | 6 | 0 | 55 | 7 | 0 |
| 1.1- 1.5 | 0 | 4 | 0 | 0 | 6 | 0 | 0 | 6 | 0 | 0 | 7 | 0 |
| 1.6- 2.0 | 182 | 18 | 1 | 175 | 27 | 1 | 174 | 24 | 1 | 207 | 32 | 1 |
| 2.1- 2.5 | 221 | 34 | 3 | 192 | 41 | 3 | 186 | 43 | 3 | 180 | 53 | 2 |
| 2.6- 3.0 | 324 | 57 | 9 | 244 | 64 | 7 | 251 | 59 | 7 | 270 | 86 | 7 |
| 3.1- 3.5 | 0 | 57 | 0 | 0 | 64 | 0 | 0 | 59 | 0 | 0 | 86 | 0 |
| 3.6- 4.0 | 357 | 83 | 17 | 285 | 91 | 13 | 241 | 94 | 11 | 266 | 118 | 12 |
| 4.1- 4.5 | 531 | 122 | 39 | 391 | 125 | 29 | 367 | 132 | 27 | 412 | 168 | 31 |
| 4.6- 5.0 | 631 | 168 | 66 | 448 | 171 | 47 | 418 | 176 | 43 | 511 | 230 | 53 |
| 5.1- 5.5 | 651 | 215 | 97 | 458 | 214 | 68 | 433 | 220 | 64 | 483 | 288 | 72 |
| 5.6- 6.0 | 616 | 260 | 120 | 437 | 254 | 85 | 441 | 266 | 86 | 459 | 343 | 90 |
| 6.1- 6.5 | 825 | 320 | 206 | 637 | 317 | 159 | 593 | 328 | 148 | 601 | 416 | 150 |
| 6.6- 7.0 | 770 | 376 | 242 | 537 | 364 | 169 | 484 | 378 | 152 | 543 | 482 | 171 |
| 7.1- 7.5 | 775 | 432 | 301 | 640 | 429 | 249 | 608 | 441 | 237 | 539 | 547 | 210 |
| 7.6- 8.0 | 721 | 484 | 342 | 506 | 477 | 240 | 543 | 497 | 256 | 480 | 605 | 228 |
| 8.1- 8.5 | 697 | 535 | 399 | 544 | 529 | 311 | 531 | 552 | 304 | 525 | 668 | 300 |
| 8.6- 9.0 | 573 | 577 | 377 | 435 | 570 | 286 | 442 | 598 | 291 | 377 | 714 | 248 |
| 9.1- 9.5 | 652 | 624 | 508 | 499 | 618 | 389 | 466 | 647 | 363 | 440 | 767 | 343 |
| 9.6-10.0 | 500 | 660 | 442 | 367 | 653 | 325 | 371 | 685 | 328 | 256 | 798 | 226 |
| 10.1-10.5 | 913 | 727 | 991 | 654 | 715 | 713 | 639 | 751 | 693 | 472 | 855 | 511 |
| 10.6-11.0 | 384 | 755 | 511 | 285 | 742 | 479 | 277 | 780 | 369 | 180 | 872 | 240 |
| 11.1-11.5 | 296 | 776 | 439 | 209 | 762 | 313 | 176 | 798 | 261 | 126 | 892 | 187 |
| 11.6-12.0 | 344 | 801 | 580 | 308 | 791 | 519 | 240 | 823 | 404 | 129 | 907 | 217 |
| 12.1-12.5 | 195 | 815 | 363 | 168 | 807 | 313 | 157 | 839 | 292 | 86 | 918 | 160 |
| 12.6-13.0 | 355 | 841 | 727 | 245 | 831 | 502 | 240 | 864 | 492 | 117 | 932 | 240 |
| 13.1-13.5 | 258 | 860 | 580 | 186 | 848 | 418 | 182 | 883 | 409 | 92 | 943 | 207 |
| 13.6-14.0 | 446 | 892 | 1162 | 360 | 883 | 942 | 311 | 915 | 812 | 121 | 957 | 316 |
| 14.1-14.5 | 237 | 910 | 708 | 170 | 899 | 508 | 146 | 931 | 436 | 69 | 966 | 206 |
| 14.6-15.0 | 116 | 918 | 376 | 76 | 906 | 246 | 69 | 938 | 224 | 30 | 969 | 97 |
| 15.1-15.5 | 174 | 931 | 611 | 127 | 918 | 446 | 77 | 946 | 270 | 65 | 977 | 228 |
| 15.6-16.0 | 175 | 943 | 700 | 114 | 929 | 452 | 126 | 959 | 503 | 50 | 983 | 200 |
| 16.1-16.5 | 94 | 950 | 415 | 73 | 936 | 322 | 43 | 963 | 190 | 27 | 986 | 119 |
| 16.6-17.0 | 87 | 957 | 413 | 74 | 943 | 351 | 60 | 970 | 284 | 21 | 989 | 100 |
| 17.1-17.5 | 72 | 962 | 366 | 53 | 948 | 270 | 35 | 973 | 178 | 15 | 991 | 76 |
| 17.6-18.0 | 119 | 970 | 672 | 84 | 956 | 475 | 74 | 981 | 416 | 32 | 995 | 179 |
| 18.1-18.5 | 82 | 976 | 511 | 77 | 963 | 480 | 32 | 984 | 199 | 13 | 996 | 81 |
| 18.6-19.0 | 51 | 980 | 333 | 63 | 969 | 412 | 20 | 986 | 131 | 6 | 997 | 39 |
| 19.1-19.5 | 73 | 985 | 518 | 96 | 978 | 679 | 53 | 992 | 375 | 9 | 998 | 64 |
| 19.6-20.0 | 41 | 988 | 323 | 31 | 981 | 244 | 17 | 993 | 134 | 5 | 999 | 39 |
| 20.1-20.5 | 24 | 990 | 201 | 20 | 983 | 167 | 8 | 994 | 67 | 0 | 999 | 0 |
| 20.6-21.0 | 46 | 993 | 415 | 56 | 989 | 501 | 13 | 996 | 116 | 6 | 999 | 55 |
| 21.1-21.5 | 11 | 994 | 108 | 22 | 991 | 216 | 2 | 996 | 20 | 1 | 1000 | 10 |
| 21.6-22.0 | 9 | 995 | 93 | 12 | 992 | 124 | 3 | 996 | 31 | 0 | 1000 | 0 |
| 22.1-22.5 | 18 | 996 | 197 | 26 | 994 | 288 | 3 | 996 | 33 | 3 | 1000 | 33 |
| 22.6-23.0 | 9 | 997 | 108 | 19 | 995 | 228 | 7 | 997 | 84 | 0 | 1000 | 0 |
| 23.1-23.5 | 2 | 997 | 25 | 1 | 996 | 12 | 0 | 997 | 0 | 0 | 1000 | 0 |
| 23.6-24.0 | 12 | 998 | 160 | 7 | 997 | 94 | 7 | 998 | 95 | 1 | 1000 | 13 |
| 24.1-24.5 | 8 | 998 | 115 | 2 | 997 | 29 | 2 | 998 | 29 | 0 | 1000 | 0 |
| 24.6-25.0 | 12 | 999 | 184 | 12 | 998 | 183 | 4 | 999 | 62 | 0 | 1000 | 0 |
| 25.1-25.5 | 3 | 1000 | 49 | 1 | 998 | 16 | 1 | 999 | 16 | 0 | 1000 | 0 |
| 25.6-26.0 | 4 | 1000 | 68 | 5 | 999 | 85 | 6 | 999 | 102 | 0 | 1000 | 0 |
| 26.1-26.5 | 1 | 1000 | 19 | 8 | 1000 | 148 | 3 | 1000 | 53 | 0 | 1000 | 0 |
| 26.6-27.0 | 0 | 1000 | 0 | 1 | 1000 | 19 | 1 | 1000 | 19 | 0 | 1000 | 0 |
| 27.1-27.5 | 1 | 1000 | 21 | 4 | 1000 | 83 | 3 | 1000 | 60 | 0 | 1000 | 0 |
| TOTAAL | 13757 | | | 10503 | | | 9642 | | | 8280 | | |

LICHTSCHIP GUENEE

WINDSNELHEIDSFREKVENTIES EN ENERGIEVERDELINGEN PER 30-GRADENVAKKEN GEHELE JAAR

WINTER HALFJAAR

Table with 4 columns: WINDRICHTING, WINDSNELHEID (M/SEC), 250 T/M 290 (DISTR CUM, AANT, PRGM, N(U/10)), 290 T/M 310 (DISTR CUM, AANT, PRGM, N(U/10)), 320 T/M 340 (DISTR CUM, AANT, PRGM, N(U/10)), 350 T/M 10 (DISTR CUM, AANT, PRGM, N(U/10)). Rows include wind speed ranges from 0.0 to 27.1-27.5 and a TOTAAL row.

LICHTSCHIP GUENEE

WINDSNELHEIDSFREKVENTIES EN ENERGIEVERDELINGEN PER 30-GRADENVAKKEN NACHTUREN

ZOMER HALFJAAR

Table with 4 columns: WINDRICHTING, WINDSNELHEID (M/SEC), 20 T/M 40 (DISTR CUM, AANT, PRGM, N(U/10)), 50 T/M 70 (DISTR CUM, AANT, PRGM, N(U/10)), 80 T/M 100 (DISTR CUM, AANT, PRGM, N(U/10)), 110 T/M 130 (DISTR CUM, AANT, PRGM, N(U/10)). Rows include wind speed ranges from 0.0 to 16.1-16.5 and a TOTAAL row.

LICHTSCHIP GOEREE

WINDSNELHEIDSFREKVENTIES EN ENERGIEVERDELINGEN PER 30-GRADENVAKKEN NACHTUREN

GEHELE JAAR

Table with 4 columns: WINDRICHTING, WINDSNELHEID (M/SEC), DISTR CUM AANT PROM N(U/10), and DISTR CUM AANT PROM N(U/10). Rows range from 0.0 to 27.0-27.5. Total values: 4297, 3485, 3306, 2557.

LICHTSCHIP GOEREE

WINDSNELHEIDSFREKVENTIES EN ENERGIEVERDELINGEN PER 30-GRADENVAKKEN DAGUREN

GEHELE JAAR

Table with 4 columns: WINDRICHTING, WINDSNELHEID (M/SEC), DISTR CUM AANT PROM N(U/10), and DISTR CUM AANT PROM N(U/10). Rows range from 0.0 to 23.6-24.0. Total values: 2765, 2036, 1786, 1581.

| LICHTSCHIP GUEHEE | WINDSNELHEIDSEFFEKTIËNTIES EN ENERGIEVERDELINGEN PER 30-GRADENVAKKEN | | | | | | | | | | | | GEHELE JAAR |
|----------------------|--|------|---------|-------------|------|---------|-------------|------|---------|------------|------|---------|-------------|
| | GEHELE DAG | | | | | | | | | | | | |
| | 260 T/M 290 | | | 290 T/M 310 | | | 320 T/M 340 | | | 350 T/M 10 | | | |
| WINDRICHTING | DISTR CUM | | | DISTR CUM | | | DISTR CUM | | | DISTR CUM | | | |
| WINDSNELHEID (M/SEC) | AANT | PROM | N(U/10) | AANT | PROM | N(U/10) | AANT | PROM | N(U/10) | AANT | PROM | N(U/10) | |
| 0.0 | 0 | | | 0 | | | 0 | | | 0 | | | |
| 0.1-1.0 | 52 | 7 | 0 | 35 | 6 | 0 | 36 | 6 | 0 | 31 | 6 | 0 | |
| 1.1-1.5 | 0 | 7 | 0 | 0 | 5 | 0 | 0 | 6 | 0 | 0 | 6 | 0 | |
| 1.6-2.0 | 152 | 27 | 1 | 143 | 29 | 1 | 151 | 32 | 1 | 159 | 39 | 1 | |
| 2.1-2.5 | 166 | 49 | 2 | 167 | 57 | 2 | 144 | 56 | 2 | 137 | 67 | 2 | |
| 2.6-3.0 | 187 | 74 | 5 | 166 | 85 | 4 | 182 | 67 | 5 | 150 | 97 | 4 | |
| 3.1-3.5 | 0 | 74 | 0 | 0 | 85 | 0 | 0 | 87 | 0 | 0 | 97 | 0 | |
| 3.6-4.0 | 218 | 103 | 10 | 173 | 113 | 8 | 203 | 122 | 9 | 173 | 132 | 8 | |
| 4.1-4.5 | 286 | 141 | 21 | 197 | 146 | 15 | 239 | 162 | 18 | 201 | 173 | 15 | |
| 4.6-5.0 | 300 | 181 | 31 | 195 | 179 | 20 | 250 | 205 | 26 | 224 | 219 | 23 | |
| 5.1-5.5 | 282 | 218 | 42 | 185 | 209 | 28 | 243 | 246 | 36 | 211 | 262 | 31 | |
| 5.6-6.0 | 370 | 267 | 72 | 255 | 251 | 50 | 324 | 301 | 63 | 297 | 323 | 58 | |
| 6.1-6.5 | 458 | 328 | 115 | 273 | 296 | 68 | 351 | 350 | 88 | 344 | 393 | 86 | |
| 6.6-7.0 | 276 | 365 | 67 | 182 | 326 | 57 | 188 | 392 | 59 | 213 | 436 | 67 | |
| 7.1-7.5 | 407 | 419 | 158 | 302 | 376 | 117 | 359 | 453 | 140 | 304 | 498 | 118 | |
| 7.6-8.0 | 359 | 466 | 170 | 265 | 420 | 126 | 280 | 501 | 133 | 291 | 557 | 138 | |
| 8.1-8.5 | 323 | 509 | 185 | 223 | 457 | 129 | 270 | 547 | 154 | 276 | 614 | 158 | |
| 8.6-9.0 | 296 | 549 | 195 | 215 | 493 | 142 | 219 | 584 | 144 | 248 | 664 | 163 | |
| 9.1-9.5 | 444 | 607 | 346 | 367 | 553 | 286 | 315 | 637 | 245 | 336 | 733 | 262 | |
| 9.6-10.0 | 310 | 649 | 274 | 239 | 593 | 211 | 221 | 675 | 196 | 201 | 774 | 178 | |
| 10.1-10.5 | 569 | 724 | 618 | 447 | 667 | 486 | 415 | 745 | 449 | 351 | 845 | 380 | |
| 10.6-11.0 | 236 | 755 | 314 | 186 | 698 | 248 | 186 | 777 | 248 | 104 | 866 | 138 | |
| 11.1-11.5 | 204 | 783 | 302 | 200 | 731 | 296 | 168 | 805 | 249 | 103 | 887 | 153 | |
| 11.6-12.0 | 191 | 803 | 322 | 198 | 764 | 334 | 146 | 830 | 246 | 101 | 908 | 170 | |
| 12.1-12.5 | 146 | 827 | 272 | 119 | 783 | 221 | 103 | 847 | 192 | 74 | 923 | 138 | |
| 12.6-13.0 | 186 | 852 | 381 | 175 | 812 | 358 | 121 | 868 | 248 | 75 | 938 | 154 | |
| 13.1-13.5 | 138 | 870 | 310 | 124 | 833 | 279 | 91 | 883 | 205 | 46 | 948 | 163 | |
| 13.6-14.0 | 238 | 902 | 628 | 245 | 873 | 648 | 179 | 914 | 469 | 84 | 965 | 221 | |
| 14.1-14.5 | 102 | 915 | 305 | 93 | 889 | 278 | 75 | 927 | 224 | 38 | 973 | 113 | |
| 14.6-15.0 | 67 | 924 | 217 | 48 | 897 | 156 | 59 | 937 | 191 | 18 | 976 | 58 | |
| 15.1-15.5 | 124 | 941 | 435 | 121 | 917 | 425 | 98 | 953 | 344 | 35 | 983 | 123 | |
| 15.6-16.0 | 69 | 950 | 278 | 83 | 930 | 332 | 51 | 952 | 204 | 16 | 987 | 65 | |
| 16.1-16.5 | 53 | 957 | 234 | 70 | 942 | 309 | 26 | 966 | 115 | 12 | 989 | 53 | |
| 16.6-17.0 | 45 | 953 | 213 | 47 | 950 | 223 | 33 | 972 | 156 | 10 | 991 | 47 | |
| 17.1-17.5 | 47 | 969 | 239 | 45 | 957 | 229 | 21 | 975 | 107 | 5 | 992 | 25 | |
| 17.6-18.0 | 52 | 976 | 291 | 51 | 966 | 283 | 36 | 982 | 204 | 5 | 993 | 29 | |
| 18.1-18.5 | 44 | 982 | 274 | 21 | 969 | 131 | 25 | 986 | 156 | 7 | 995 | 44 | |
| 18.6-19.0 | 9 | 983 | 59 | 18 | 972 | 118 | 3 | 986 | 20 | 0 | 995 | 0 | |
| 19.1-19.5 | 46 | 989 | 326 | 53 | 981 | 374 | 22 | 990 | 156 | 11 | 997 | 78 | |
| 19.6-20.0 | 16 | 991 | 126 | 23 | 985 | 181 | 12 | 992 | 95 | 0 | 997 | 0 | |
| 20.1-20.5 | 9 | 993 | 75 | 11 | 986 | 92 | 5 | 993 | 42 | 1 | 997 | 8 | |
| 20.6-21.0 | 12 | 994 | 110 | 33 | 992 | 295 | 10 | 995 | 88 | 6 | 998 | 53 | |
| 21.1-21.5 | 6 | 995 | 59 | 1 | 992 | 10 | 2 | 995 | 20 | 1 | 998 | 10 | |
| 21.6-22.0 | 13 | 997 | 135 | 7 | 993 | 73 | 8 | 996 | 83 | 4 | 999 | 41 | |
| 22.1-22.5 | 4 | 997 | 43 | 9 | 995 | 98 | 4 | 997 | 44 | 0 | 999 | 0 | |
| 22.6-23.0 | 11 | 999 | 132 | 7 | 996 | 84 | 5 | 998 | 60 | 1 | 1000 | 12 | |
| 23.1-23.5 | 2 | 999 | 25 | 0 | 996 | 0 | 0 | 999 | 0 | 0 | 1000 | 0 | |
| 23.6-24.0 | 6 | 1000 | 81 | 3 | 997 | 106 | 3 | 998 | 40 | 1 | 1000 | 13 | |
| 24.1-24.5 | 0 | 1000 | 0 | 1 | 997 | 14 | 0 | 998 | 0 | 0 | 1000 | 0 | |
| 24.6-25.0 | 1 | 1000 | 15 | 11 | 999 | 167 | 2 | 999 | 31 | 1 | 1000 | 15 | |
| 25.1-25.5 | 0 | 1000 | 0 | 0 | 999 | 0 | 1 | 999 | 16 | 0 | 1000 | 0 | |
| 25.6-26.0 | 0 | 1000 | 0 | 1 | 999 | 17 | 3 | 999 | 51 | 0 | 1000 | 0 | |
| 26.1-26.5 | 0 | 1000 | 0 | 3 | 1000 | 56 | 3 | 1000 | 56 | 0 | 1000 | 0 | |
| 26.6-27.0 | 1 | 1000 | 19 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 | |
| 27.1-27.5 | 0 | 1000 | 0 | 1 | 1000 | 21 | 1 | 1000 | 20 | 0 | 1000 | 0 | |
| TOTAAL | 7533 | | | 6044 | | | 5892 | | | 4906 | | | |

| LICHTSCHIP NOORHINDER | | WINDSNEWELHEIDSFREKWENTIES EN ENERGIEVERDELINGEN PER 30-GRADENVAKKEN | | | | | | | | | | | | WINTER HALFJAAR | | | | | | | | | | | |
|------------------------|--|--|------|-----|--|---------|--|-------------|------|-----|--|---------|------|-----------------|------|-----|--|---------|------|-------------|------|-----|--|---------|--|
| | | 140 T/M 160 | | | | | | 170 T/M 190 | | | | | | 200 T/M 220 | | | | | | 230 T/M 250 | | | | | |
| | | DISTR | | CUM | | 3 | | DISTR | | CUM | | 3 | | DISTR | | CUM | | 3 | | DISTR | | CUM | | 3 | |
| WINDRICHTING | | AANT | | PRM | | N(U/10) | | AANT | | PRM | | N(U/10) | | AANT | | PRM | | N(U/10) | | AANT | | PRM | | N(U/10) | |
| WINDSNEWELHEID (M/SEC) | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.0 | | 0 | | | | | | 0 | | | | | | 0 | | | | | | 0 | | | | | |
| 0.1-1.0 | | 12 | 10 | 0 | | | | 12 | 6 | 0 | | | | 8 | 4 | 0 | | | | 9 | 4 | 0 | | | |
| 1.1-1.5 | | 0 | 10 | 0 | | | | 0 | 6 | 0 | | | | 0 | 4 | 0 | | | | 0 | 4 | 0 | | | |
| 1.6-2.0 | | 26 | 31 | 0 | | | | 23 | 17 | 0 | | | | 29 | 19 | 0 | | | | 30 | 18 | 0 | | | |
| 2.1-2.5 | | 35 | 60 | 0 | | | | 46 | 40 | 1 | | | | 32 | 36 | 0 | | | | 23 | 28 | 0 | | | |
| 2.6-3.0 | | 62 | 110 | 2 | | | | 49 | 65 | 1 | | | | 59 | 66 | 2 | | | | 55 | 54 | 1 | | | |
| 3.1-3.5 | | 0 | 110 | 0 | | | | 0 | 65 | 0 | | | | 0 | 66 | 0 | | | | 0 | 54 | 0 | | | |
| 3.6-4.0 | | 57 | 157 | 3 | | | | 45 | 87 | 2 | | | | 37 | 85 | 2 | | | | 36 | 70 | 0 | | | |
| 4.1-4.5 | | 81 | 223 | 6 | | | | 62 | 119 | 5 | | | | 71 | 122 | 5 | | | | 65 | 100 | 2 | | | |
| 4.6-5.0 | | 76 | 285 | 8 | | | | 63 | 149 | 7 | | | | 63 | 155 | 7 | | | | 52 | 124 | 5 | | | |
| 5.1-5.5 | | 70 | 342 | 10 | | | | 78 | 188 | 12 | | | | 54 | 183 | 8 | | | | 83 | 162 | 12 | | | |
| 5.6-6.0 | | 89 | 414 | 17 | | | | 72 | 223 | 14 | | | | 69 | 219 | 13 | | | | 75 | 197 | 15 | | | |
| 6.1-6.5 | | 87 | 485 | 22 | | | | 115 | 281 | 29 | | | | 85 | 264 | 21 | | | | 93 | 239 | 23 | | | |
| 6.6-7.0 | | 83 | 553 | 26 | | | | 92 | 326 | 29 | | | | 68 | 298 | 21 | | | | 78 | 275 | 25 | | | |
| 7.1-7.5 | | 89 | 626 | 35 | | | | 168 | 410 | 65 | | | | 110 | 395 | 43 | | | | 126 | 333 | 49 | | | |
| 7.6-8.0 | | 69 | 612 | 33 | | | | 98 | 459 | 47 | | | | 98 | 405 | 47 | | | | 78 | 369 | 37 | | | |
| 8.1-8.5 | | 51 | 723 | 29 | | | | 140 | 529 | 80 | | | | 117 | 466 | 67 | | | | 132 | 429 | 75 | | | |
| 8.6-9.0 | | 49 | 763 | 32 | | | | 106 | 580 | 70 | | | | 106 | 521 | 70 | | | | 96 | 473 | 63 | | | |
| 9.1-9.5 | | 75 | 825 | 58 | | | | 123 | 642 | 96 | | | | 104 | 575 | 81 | | | | 127 | 532 | 99 | | | |
| 9.6-10.0 | | 31 | 850 | 27 | | | | 98 | 690 | 87 | | | | 89 | 621 | 79 | | | | 118 | 586 | 104 | | | |
| 10.1-10.5 | | 41 | 883 | 46 | | | | 155 | 767 | 169 | | | | 129 | 688 | 140 | | | | 196 | 676 | 214 | | | |
| 10.6-11.0 | | 39 | 899 | 25 | | | | 57 | 794 | 76 | | | | 44 | 711 | 59 | | | | 68 | 707 | 91 | | | |
| 11.1-11.5 | | 23 | 918 | 34 | | | | 36 | 813 | 53 | | | | 38 | 730 | 56 | | | | 53 | 731 | 79 | | | |
| 11.6-12.0 | | 29 | 941 | 49 | | | | 56 | 841 | 94 | | | | 63 | 763 | 106 | | | | 71 | 764 | 120 | | | |
| 12.1-12.5 | | 10 | 949 | 19 | | | | 25 | 854 | 47 | | | | 45 | 786 | 84 | | | | 54 | 789 | 100 | | | |
| 12.6-13.0 | | 19 | 965 | 39 | | | | 53 | 880 | 109 | | | | 59 | 817 | 121 | | | | 69 | 820 | 141 | | | |
| 13.1-13.5 | | 7 | 971 | 16 | | | | 28 | 894 | 63 | | | | 38 | 836 | 85 | | | | 48 | 843 | 108 | | | |
| 13.6-14.0 | | 8 | 977 | 21 | | | | 52 | 920 | 136 | | | | 72 | 874 | 189 | | | | 85 | 882 | 222 | | | |
| 14.1-14.5 | | 7 | 983 | 21 | | | | 27 | 933 | 81 | | | | 46 | 897 | 137 | | | | 59 | 909 | 176 | | | |
| 14.6-15.0 | | 5 | 987 | 16 | | | | 9 | 937 | 29 | | | | 19 | 907 | 62 | | | | 15 | 916 | 49 | | | |
| 15.1-15.5 | | 3 | 989 | 11 | | | | 39 | 957 | 137 | | | | 43 | 930 | 151 | | | | 43 | 935 | 151 | | | |
| 15.6-16.0 | | 7 | 995 | 28 | | | | 27 | 970 | 108 | | | | 19 | 939 | 76 | | | | 25 | 947 | 100 | | | |
| 16.1-16.5 | | 0 | 995 | 0 | | | | 20 | 980 | 88 | | | | 19 | 949 | 84 | | | | 14 | 953 | 62 | | | |
| 16.6-17.0 | | 1 | 996 | 5 | | | | 10 | 985 | 47 | | | | 27 | 963 | 128 | | | | 14 | 960 | 66 | | | |
| 17.1-17.5 | | 1 | 997 | 5 | | | | 7 | 989 | 36 | | | | 12 | 969 | 61 | | | | 11 | 965 | 56 | | | |
| 17.6-18.0 | | 3 | 999 | 17 | | | | 8 | 991 | 46 | | | | 12 | 976 | 66 | | | | 22 | 975 | 123 | | | |
| 18.1-18.5 | | 0 | 999 | 0 | | | | 6 | 996 | 37 | | | | 11 | 981 | 69 | | | | 14 | 981 | 87 | | | |
| 18.6-19.0 | | 0 | 999 | 0 | | | | 1 | 996 | 7 | | | | 3 | 983 | 20 | | | | 7 | 984 | 46 | | | |
| 19.1-19.5 | | 0 | 999 | 0 | | | | 4 | 998 | 28 | | | | 9 | 988 | 64 | | | | 16 | 992 | 113 | | | |
| 19.6-20.0 | | 0 | 999 | 0 | | | | 1 | 999 | 8 | | | | 7 | 991 | 55 | | | | 8 | 995 | 63 | | | |
| 20.1-20.5 | | 0 | 999 | 0 | | | | 0 | 999 | 0 | | | | 3 | 993 | 25 | | | | 0 | 995 | 0 | | | |
| 20.6-21.0 | | 0 | 999 | 0 | | | | 3 | 1000 | 26 | | | | 6 | 996 | 53 | | | | 1 | 996 | 0 | | | |
| 21.1-21.5 | | 0 | 999 | 0 | | | | 0 | 1000 | 0 | | | | 3 | 997 | 29 | | | | 3 | 997 | 29 | | | |
| 21.6-22.0 | | 0 | 999 | 0 | | | | 0 | 1000 | 0 | | | | 0 | 997 | 0 | | | | 0 | 997 | 0 | | | |
| 22.1-22.5 | | 1 | 1000 | 11 | | | | 0 | 1000 | 0 | | | | 0 | 997 | 0 | | | | 2 | 998 | 22 | | | |
| 22.6-23.0 | | 0 | 1000 | 0 | | | | 0 | 1000 | 0 | | | | 0 | 997 | 0 | | | | 2 | 999 | 24 | | | |
| 23.1-23.5 | | 0 | 1000 | 0 | | | | 0 | 1000 | 0 | | | | 0 | 997 | 0 | | | | 1 | 1000 | 12 | | | |
| 23.6-24.0 | | 0 | 1000 | 0 | | | | 0 | 1000 | 0 | | | | 3 | 999 | 41 | | | | 1 | 1000 | 14 | | | |
| 24.1-24.5 | | 0 | 1000 | 0 | | | | 0 | 1000 | 0 | | | | 0 | 999 | 0 | | | | 0 | 1000 | 0 | | | |
| 24.6-25.0 | | 0 | 1000 | 0 | | | | 0 | 1000 | 0 | | | | 0 | 999 | 0 | | | | 0 | 1000 | 0 | | | |
| 25.1-25.5 | | 0 | 1000 | 0 | | | | 0 | 1000 | 0 | | | | 0 | 999 | 0 | | | | 0 | 1000 | 0 | | | |
| 25.6-26.0 | | 0 | 1000 | 0 | | | | 0 | 1000 | 0 | | | | 0 | 999 | 0 | | | | 0 | 1000 | 0 | | | |
| 26.1-26.5 | | 0 | 1000 | 0 | | | | 0 | 1000 | 0 | | | | 2 | 1000 | 37 | | | | 0 | 1000 | 0 | | | |
| TOTAAL | | 1226 | | | | | | 2014 | | | | | 1931 | | | | | | 2178 | | | | | | |

| LICHTSCHIP NOORHINDER | | WINDSNEWELHEIDSFREKWENTIES EN ENERGIEVERDELINGEN PER 30-GRADENVAKKEN | | | | | | | | | | | | WINTER HALFJAAR | | | | | | | | | | | |
|------------------------|--|--|-----|-----|--|---------|--|-------------|-----|-----|--|---------|--|-----------------|-----|-----|--|---------|--|------------|-----|-----|--|---------|--|
| | | 200 T/M 280 | | | | | | 250 T/M 310 | | | | | | 320 T/M 340 | | | | | | 350 T/M 10 | | | | | |
| | | DISTR | | CUM | | 3 | | DISTR | | CUM | | 3 | | DISTR | | CUM | | 3 | | DISTR | | CUM | | 3 | |
| WINDRICHTING | | AANT | | PRM | | N(U/10) | | AANT | | PRM | | N(U/10) | | AANT | | PRM | | N(U/10) | | AANT | | PRM | | N(U/10) | |
| WINDSNEWELHEID (M/SEC) | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.0 | | 0 | | | | | | 0 | | | | | | 0 | | | | | | 0 | | | | | |
| 0.1-1.0 | | 7 | 4 | 0 | | | | 6 | 4 | 0 | | | | 9 | 6 | 0 | | | | 10 | 11 | 0 | | | |
| 1.1-1.5 | | 0 | 4 | 0 | | | | 0 | 4 | 0 | | | | 0 | 6 | 0 | | | | 0 | 11 | 0 | | | |
| 1.6-2.0 | | 15 | 12 | 0 | | | | 20 | 17 | 0 | | | | 13 | 15 | 0 | | | | 22 | 34 | 0 | | | |
| 2.1-2.5 | | 25 | 25 | 0 | | | | 18 | 29 | 0 | | | | 21 | 30 | 0 | | | | 24 | 59 | 0 | | | |
| 2.6-3.0 | | 36 | 44 | 1 | | | | 45 | 58 | 1 | | | | 28 | 49 | 1 | | | | 23 | 83 | 1 | | | |
| 3.1-3.5 | | 0 | 44 | 0 | | | | 0 | 58 | 0 | | | | 0 | 49 | 0 | | | | 0 | 83 | 0 | | | |
| 3.6-4.0 | | 41 | 66 | 2 | | | | 31 | 78 | 1 | | | | 25 | 67 | 1 | | | | 28 | 113 | 1 | | | |
| 4.1-4.5 | | 47 | 91 | 3 | | | | 33 | 100 | 2 | | | | 33 | 90 | 2 | | | | 29 | 113 | 2 | | | |
| 4.6-5.0 | | 43 | 114 | 4 | | | | 57 | 137 | 6 | | | | 60 | 131 | 6 | | | | 38 | 183 | 4 | | | |
| 5.1-5.5 | | 75 | 154 | 11 | | | | 68 | 181 | 16 | | | | 36 | 156 | 5 | | | | 29 | 214 | 4 | | | |
| 5.6-6.0 | | 81 | 197 | 16 | | | | 56 | 218 | 11 | | | | 61 | 198 | 12 | | | | 45 | 261 | 9 | | | |
| 6.1-6.5 | | 89 | 245 | 22 | | | | 62 | 258 | 16 | | | | 86 | 258 | 22 | | | | 55 | 319 | 14 | | | |
| 6.6-7.0 | | 77 | 286 | 24 | | | | 52 | 292 | 16 | | | | 53 | 295 | 17 | | | | 42 | 314 | 13 | | | |
| 7.1-7.5 | | 104 | 341 | 40 | | | | 95 | 354 | 37 | | | | 89 | 357 | 35 | | | | 47 | 413 | 18 | | | |
| 7.6-8.0 | | 69 | 378 | 33 | | | | 62 | 394 | 29 | | | | 66 | 402 | 31 | | | | 44 | 459 | 21 | | | |
| 8.1-8.5 | | 118 | 441 | 67 | | | | 98 | 458 | 56 | | | | 84 | 461 | 48 | | | | 50 | 512 | 29 | | | |
| 8.6-9.0 | | 82 | 485 | 54 | | | | 60 | 497 | 40 | | | | 55 | 499 | 36 | | | | 61 | 576 | 40 | | | |

| LICHTSCHIP MOEDOHINDER | | WINDSNELHEIDSFREKVENTIES EN ENERGIEVERDELINGEN PER 30-GRADENVAKKEN GEHELE DAG | | | | | | WINTER HALFJAAR | | | | |
|-------------------------|-----------|--|---------|-----------|------|---------|------------|-----------------|---------|-------------|------|---------|
| WINDRICHTING | 20 T/M 40 | | | 50 T/M 70 | | | 80 T/M 100 | | | 110 T/M 130 | | |
| WINDSNELHEID (M/SEC) | DISTR | CUM | 3 | DISTR | CUM | 3 | DISTR | CUM | 3 | DISTR | CUM | 3 |
| | AANT | PROM | N(U/10) | AANT | PROM | N(U/10) | AANT | PROM | N(U/10) | AANT | PROM | N(U/10) |
| 0.0 | 0 | | | 0 | | | 0 | | | 0 | | |
| 0.1-1.0 | 39 | 12 | 0 | 22 | 6 | 0 | 14 | 7 | 0 | 3 | 9 | 0 |
| 1.1-1.5 | 0 | 12 | 0 | 0 | 6 | 0 | 0 | 7 | 0 | 0 | 9 | 0 |
| 1.6-2.0 | 117 | 49 | 1 | 74 | 25 | 0 | 101 | 27 | 0 | 115 | 42 | 1 |
| 2.1-2.5 | 76 | 73 | 1 | 57 | 39 | 1 | 76 | 46 | 1 | 131 | 78 | 2 |
| 2.6-3.0 | 90 | 101 | 2 | 86 | 61 | 2 | 136 | 73 | 4 | 174 | 127 | 5 |
| 3.1-3.5 | 0 | 101 | 0 | 0 | 61 | 0 | 0 | 73 | 0 | 0 | 127 | 0 |
| 3.6-4.0 | 106 | 134 | 5 | 92 | 85 | 4 | 141 | 101 | 7 | 159 | 172 | 7 |
| 4.1-4.5 | 147 | 180 | 11 | 39 | 121 | 10 | 197 | 140 | 15 | 210 | 231 | 16 |
| 4.6-5.0 | 137 | 223 | 14 | 40 | 157 | 15 | 228 | 185 | 24 | 224 | 294 | 23 |
| 5.1-5.5 | 139 | 267 | 21 | 66 | 199 | 25 | 285 | 241 | 42 | 191 | 347 | 28 |
| 5.6-6.0 | 115 | 303 | 22 | 77 | 245 | 35 | 261 | 293 | 51 | 232 | 412 | 45 |
| 6.1-6.5 | 200 | 366 | 50 | 267 | 313 | 67 | 368 | 366 | 92 | 283 | 492 | 71 |
| 6.6-7.0 | 127 | 406 | 40 | 171 | 357 | 54 | 282 | 422 | 83 | 203 | 549 | 64 |
| 7.1-7.5 | 204 | 479 | 79 | 249 | 421 | 97 | 392 | 500 | 152 | 247 | 618 | 96 |
| 7.6-8.0 | 166 | 522 | 79 | 183 | 468 | 87 | 229 | 545 | 109 | 186 | 670 | 98 |
| 8.1-8.5 | 190 | 582 | 109 | 262 | 535 | 150 | 302 | 605 | 173 | 224 | 733 | 128 |
| 8.6-9.0 | 150 | 629 | 99 | 178 | 581 | 117 | 245 | 653 | 161 | 105 | 763 | 69 |
| 9.1-9.5 | 157 | 678 | 122 | 235 | 641 | 183 | 264 | 736 | 206 | 172 | 811 | 134 |
| 9.6-10.0 | 117 | 715 | 104 | 169 | 685 | 150 | 226 | 750 | 200 | 114 | 843 | 101 |
| 10.1-10.5 | 220 | 784 | 238 | 266 | 753 | 289 | 326 | 815 | 353 | 166 | 890 | 178 |
| 10.6-11.0 | 107 | 817 | 142 | 142 | 789 | 189 | 148 | 844 | 197 | 61 | 907 | 81 |
| 11.1-11.5 | 64 | 837 | 95 | 91 | 813 | 135 | 101 | 864 | 168 | 37 | 917 | 55 |
| 11.6-12.0 | 53 | 854 | 89 | 147 | 851 | 248 | 105 | 885 | 177 | 46 | 930 | 78 |
| 12.1-12.5 | 29 | 863 | 54 | 94 | 875 | 175 | 60 | 897 | 112 | 22 | 936 | 41 |
| 12.6-13.0 | 88 | 891 | 180 | 93 | 895 | 190 | 89 | 914 | 180 | 37 | 947 | 76 |
| 13.1-13.5 | 58 | 909 | 130 | 64 | 915 | 144 | 53 | 925 | 119 | 33 | 956 | 74 |
| 13.6-14.0 | 92 | 938 | 241 | 111 | 944 | 291 | 110 | 950 | 342 | 57 | 972 | 150 |
| 14.1-14.5 | 43 | 951 | 128 | 48 | 956 | 143 | 72 | 965 | 215 | 22 | 978 | 66 |
| 14.6-15.0 | 16 | 956 | 52 | 24 | 962 | 78 | 30 | 971 | 97 | 10 | 981 | 32 |
| 15.1-15.5 | 32 | 966 | 112 | 35 | 971 | 123 | 60 | 983 | 211 | 21 | 987 | 74 |
| 15.6-16.0 | 19 | 972 | 76 | 35 | 980 | 139 | 30 | 949 | 118 | 9 | 989 | 37 |
| 16.1-16.5 | 18 | 978 | 79 | 16 | 984 | 71 | 13 | 991 | 57 | 4 | 990 | 18 |
| 16.6-17.0 | 8 | 981 | 38 | 10 | 987 | 47 | 14 | 994 | 66 | 11 | 994 | 52 |
| 17.1-17.5 | 12 | 984 | 61 | 8 | 989 | 41 | 15 | 997 | 76 | 10 | 996 | 51 |
| 17.6-18.0 | 19 | 990 | 107 | 10 | 991 | 56 | 9 | 999 | 51 | 9 | 999 | 51 |
| 18.1-18.5 | 15 | 994 | 81 | 7 | 993 | 44 | 2 | 999 | 12 | 1 | 999 | 6 |
| 18.6-19.0 | 1 | 995 | 7 | 3 | 994 | 20 | 2 | 999 | 13 | 1 | 999 | 7 |
| 19.1-19.5 | 7 | 997 | 50 | 4 | 995 | 28 | 2 | 1000 | 14 | 2 | 1000 | 14 |
| 19.6-20.0 | 3 | 998 | 24 | 4 | 996 | 32 | 0 | 1000 | 0 | 0 | 1000 | 0 |
| 20.1-20.5 | 0 | 998 | 0 | 5 | 997 | 42 | 0 | 1000 | 0 | 0 | 1000 | 0 |
| 20.6-21.0 | 5 | 999 | 45 | 8 | 999 | 73 | 1 | 1000 | 9 | 0 | 1000 | 0 |
| 21.1-21.5 | 1 | 1000 | 10 | 0 | 999 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 |
| 21.6-22.0 | 1 | 1000 | 10 | 1 | 999 | 10 | 0 | 1000 | 0 | 0 | 1000 | 0 |
| 22.1-22.5 | 0 | 1000 | 0 | 1 | 1000 | 11 | 0 | 1000 | 0 | 0 | 1000 | 0 |
| 22.6-23.0 | 0 | 1000 | 0 | 1 | 1000 | 12 | 0 | 1000 | 0 | 0 | 1000 | 0 |
| TOTAAL | 3186 | | | 3895 | | | 5047 | | | 3562 | | |

| LICHTSCHIP MOEDOHINDER | | WINDSNELHEIDSFREKVENTIES EN ENERGIEVERDELINGEN PER 30-GRADENVAKKEN GEHELE DAG | | | | | | WINTER HALFJAAR | | | | |
|-------------------------|-------------|--|---------|-------------|------|---------|-------------|-----------------|---------|-------------|------|---------|
| WINDRICHTING | 140 T/M 160 | | | 170 T/M 190 | | | 200 T/M 220 | | | 230 T/M 250 | | |
| WINDSNELHEID (M/SEC) | DISTR | CUM | 3 | DISTR | CUM | 3 | DISTR | CUM | 3 | DISTR | CUM | 3 |
| | AANT | PROM | N(U/10) | AANT | PROM | N(U/10) | AANT | PROM | N(U/10) | AANT | PROM | N(U/10) |
| 0.0 | 0 | | | 0 | | | 0 | | | 0 | | |
| 0.1-1.0 | 51 | 12 | 0 | 53 | 8 | 0 | 32 | 5 | 0 | 38 | 5 | 0 |
| 1.1-1.5 | 0 | 12 | 0 | 0 | 8 | 0 | 0 | 5 | 0 | 0 | 5 | 0 |
| 1.6-2.0 | 120 | 41 | 1 | 108 | 24 | 1 | 142 | 28 | 1 | 86 | 17 | 0 |
| 2.1-2.5 | 127 | 71 | 2 | 136 | 44 | 2 | 111 | 46 | 2 | 77 | 28 | 1 |
| 2.6-3.0 | 209 | 121 | 6 | 185 | 72 | 5 | 184 | 75 | 5 | 132 | 46 | 4 |
| 3.1-3.5 | 0 | 121 | 0 | 0 | 72 | 0 | 0 | 75 | 0 | 0 | 46 | 0 |
| 3.6-4.0 | 189 | 166 | 9 | 152 | 95 | 7 | 149 | 99 | 7 | 132 | 65 | 6 |
| 4.1-4.5 | 299 | 238 | 22 | 224 | 128 | 17 | 202 | 132 | 15 | 184 | 91 | 14 |
| 4.6-5.0 | 225 | 292 | 23 | 229 | 163 | 24 | 179 | 160 | 19 | 187 | 117 | 19 |
| 5.1-5.5 | 274 | 357 | 41 | 269 | 203 | 40 | 205 | 193 | 31 | 212 | 146 | 32 |
| 5.6-6.0 | 250 | 417 | 49 | 279 | 245 | 54 | 196 | 225 | 38 | 196 | 174 | 38 |
| 6.1-6.5 | 341 | 498 | 85 | 436 | 310 | 110 | 317 | 275 | 79 | 325 | 219 | 81 |
| 6.6-7.0 | 226 | 552 | 71 | 278 | 352 | 88 | 221 | 311 | 69 | 218 | 249 | 69 |
| 7.1-7.5 | 319 | 629 | 124 | 448 | 419 | 174 | 320 | 362 | 124 | 350 | 298 | 136 |
| 7.6-8.0 | 211 | 679 | 100 | 310 | 466 | 147 | 265 | 405 | 126 | 246 | 333 | 117 |
| 8.1-8.5 | 212 | 730 | 121 | 415 | 528 | 237 | 338 | 459 | 193 | 401 | 389 | 229 |
| 8.6-9.0 | 160 | 768 | 105 | 332 | 577 | 219 | 284 | 504 | 187 | 308 | 432 | 203 |
| 9.1-9.5 | 212 | 819 | 165 | 390 | 636 | 304 | 349 | 560 | 272 | 433 | 492 | 337 |
| 9.6-10.0 | 89 | 840 | 79 | 275 | 677 | 243 | 279 | 605 | 247 | 378 | 545 | 334 |
| 10.1-10.5 | 167 | 880 | 181 | 487 | 750 | 528 | 405 | 670 | 440 | 606 | 629 | 659 |
| 10.6-11.0 | 81 | 899 | 108 | 225 | 784 | 299 | 200 | 702 | 266 | 266 | 666 | 354 |
| 11.1-11.5 | 63 | 914 | 93 | 157 | 807 | 233 | 146 | 726 | 216 | 198 | 694 | 293 |
| 11.6-12.0 | 90 | 936 | 152 | 198 | 837 | 334 | 199 | 758 | 335 | 241 | 728 | 406 |
| 12.1-12.5 | 39 | 945 | 73 | 98 | 851 | 182 | 137 | 800 | 255 | 166 | 751 | 309 |
| 12.6-13.0 | 63 | 960 | 129 | 163 | 876 | 334 | 184 | 809 | 377 | 235 | 784 | 481 |
| 13.1-13.5 | 27 | 967 | 61 | 82 | 888 | 184 | 131 | 830 | 294 | 188 | 810 | 423 |
| 13.6-14.0 | 46 | 978 | 120 | 193 | 917 | 506 | 229 | 867 | 603 | 335 | 857 | 874 |
| 14.1-14.5 | 18 | 982 | 54 | 101 | 932 | 302 | 138 | 889 | 412 | 175 | 881 | 523 |
| 14.6-15.0 | 11 | 984 | 36 | 33 | 937 | 107 | 62 | 899 | 201 | 79 | 892 | 256 |
| 15.1-15.5 | 16 | 988 | 56 | 116 | 954 | 407 | 143 | 922 | 502 | 171 | 916 | 601 |
| 15.6-16.0 | 15 | 992 | 60 | 80 | 966 | 322 | 85 | 936 | 340 | 121 | 933 | 483 |
| 16.1-16.5 | 2 | 992 | 9 | 50 | 974 | 221 | 61 | 945 | 269 | 69 | 942 | 304 |
| 16.6-17.0 | 5 | 994 | 24 | 37 | 979 | 175 | 70 | 957 | 332 | 68 | 952 | 322 |
| 17.1-17.5 | 6 | 995 | 31 | 23 | 983 | 117 | 43 | 963 | 219 | 42 | 958 | 214 |
| 17.6-18.0 | 6 | 996 | 33 | 41 | 989 | 240 | 39 | 970 | 219 | 66 | 967 | 369 |
| 18.1-18.5 | 5 | 998 | 31 | 16 | 992 | 100 | 33 | 975 | 206 | 52 | 974 | 324 |
| 18.6-19.0 | 0 | 998 | 0 | 3 | 992 | 20 | 15 | 977 | 98 | 26 | 978 | 170 |
| 19.1-19.5 | 6 | 999 | 42 | 20 | 995 | 143 | 55 | 986 | 388 | 55 | 986 | 389 |
| 19.6-20.0 | 1 | 999 | 8 | 11 | 997 | 87 | 21 | 990 | 165 | 36 | 991 | 284 |
| 20.1-20.5 | 1 | 1000 | 8 | 1 | 997 | 8 | 8 | 991 | 67 | 12 | 992 | 100 |
| 20.6-21.0 | 0 | 1000 | 0 | 8 | 998 | 72 | 29 | 996 | 261 | 18 | 995 | 162 |
| 21.1-21.5 | 0 | 1000 | 0 | 3 | 999 | 29 | 6 | 996 | 59 | 8 | 996 | 78 |
| 21.6-22.0 | 1 | 1000 | 10 | 1 | 999 | 10 | 7 | 998 | 73 | 4 | 997 | 41 |
| 22.1-22.5 | 1 | 1000 | 11 | 2 | 999 | 23 | 1 | 998 | 11 | 4 | 997 | 43 |
| 22.6-23.0 | 0 | 1000 | 0 | 6 | 1000 | 72 | 4 | 998 | 48 | 8 | 998 | 96 |
| 23.1-23.5 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 998 | 0 | 1 | 998 | 12 |
| 23.6-24.0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 4 | 999 | 54 | 5 | 999 | 67 |
| 24.1-24.5 | 0 | 1000 | 0 | 0 | 1000 | 0 | 2 | 999 | 29 | 0 | 999 | 0 |
| 24.6-25.0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 1 | 1000 | 16 | 5 | 1000 | 77 |
| 25.1-25.5 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 1 | 1000 | 16 |
| 25.6-26.0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 1 | 1000 | 17 | 1 | 1000 | 17 |
| 26.1-26.5 | 0 | 1000 | 0 | 0 | 1000 | 0 | 2 | 1000 | 37 | 0 | 1000 | 0 |
| TOTAAL | 4184 | | | 6679 | | | 6234 | | | 7165 | | |

| LICHTSCHIP ACCORHINDER | WINDSNELHEIDSFREKVENTIES EN ENERGIEVERDELINGEN PER 30-GRADENVAKKEN GEMELE DAG | | | | | | | | | | | | WINTER HALFJAAR | | |
|------------------------|---|-----------|-----------|---------|-------------|-----------|---------|-----------|-------------|---------|-----------|-----------|-----------------|-----------|-----------|
| | 260 T/M 300 | | | | 290 T/M 310 | | | | 320 T/M 340 | | | | 350 T/M 10 | | |
| | WINDRICHTING | DISTR CUM | AANT PROM | N(U/10) | DISTR CUM | AANT PROM | N(U/10) | DISTR CUM | AANT PROM | N(U/10) | DISTR CUM | AANT PROM | N(U/10) | DISTR CUM | AANT PROM |
| 0.0 | 0 | | | 0 | | | 0 | | | 0 | | | 0 | | |
| 0.1- 1.0 | 27 | 4 | 0 | 27 | 4 | 0 | 24 | 5 | 0 | 31 | 11 | 0 | 31 | 11 | 0 |
| 1.1- 1.5 | 0 | 4 | 0 | 0 | 4 | 0 | 0 | 5 | 0 | 0 | 11 | 0 | 0 | 11 | 0 |
| 1.6- 2.0 | 55 | 13 | 0 | 79 | 21 | 0 | 62 | 17 | 0 | 73 | 36 | 0 | 73 | 36 | 0 |
| 2.1- 2.5 | 74 | 24 | 1 | 81 | 36 | 1 | 77 | 33 | 1 | 67 | 59 | 1 | 67 | 59 | 1 |
| 2.6- 3.0 | 147 | 47 | 4 | 132 | 62 | 4 | 90 | 51 | 2 | 63 | 81 | 2 | 63 | 81 | 2 |
| 3.1- 3.5 | 0 | 47 | 0 | 0 | 62 | 0 | 0 | 51 | 0 | 0 | 81 | 0 | 0 | 81 | 0 |
| 3.6- 4.0 | 146 | 69 | 7 | 120 | 85 | 7 | 90 | 70 | 4 | 52 | 113 | 4 | 52 | 113 | 4 |
| 4.1- 4.5 | 180 | 97 | 13 | 138 | 112 | 13 | 127 | 96 | 9 | 91 | 144 | 7 | 91 | 144 | 7 |
| 4.6- 5.0 | 161 | 122 | 17 | 184 | 148 | 19 | 156 | 128 | 16 | 94 | 177 | 10 | 94 | 177 | 10 |
| 5.1- 5.5 | 206 | 154 | 31 | 171 | 181 | 25 | 148 | 158 | 22 | 90 | 208 | 13 | 90 | 208 | 13 |
| 5.6- 6.0 | 262 | 194 | 51 | 185 | 217 | 36 | 177 | 194 | 35 | 123 | 250 | 24 | 123 | 250 | 24 |
| 6.1- 6.5 | 389 | 255 | 97 | 256 | 267 | 64 | 256 | 246 | 64 | 165 | 307 | 41 | 165 | 307 | 41 |
| 6.6- 7.0 | 279 | 251 | 75 | 145 | 295 | 46 | 161 | 280 | 53 | 127 | 351 | 40 | 127 | 351 | 40 |
| 7.1- 7.5 | 352 | 346 | 137 | 271 | 349 | 103 | 252 | 331 | 98 | 157 | 405 | 61 | 157 | 405 | 61 |
| 7.6- 8.0 | 249 | 384 | 118 | 183 | 361 | 87 | 183 | 368 | 87 | 136 | 452 | 65 | 136 | 452 | 65 |
| 8.1- 8.5 | 339 | 437 | 194 | 270 | 438 | 154 | 254 | 420 | 145 | 138 | 500 | 79 | 138 | 500 | 79 |
| 8.6- 9.0 | 255 | 376 | 168 | 206 | 475 | 136 | 187 | 458 | 123 | 136 | 547 | 90 | 136 | 547 | 90 |
| 9.1- 9.5 | 381 | 535 | 297 | 286 | 531 | 221 | 271 | 513 | 211 | 179 | 609 | 139 | 179 | 609 | 139 |
| 9.6-10.0 | 300 | 581 | 265 | 238 | 577 | 211 | 167 | 547 | 148 | 125 | 652 | 111 | 125 | 652 | 111 |
| 10.1-10.5 | 501 | 659 | 544 | 388 | 654 | 421 | 388 | 626 | 420 | 250 | 732 | 249 | 250 | 732 | 249 |
| 10.6-11.0 | 212 | 691 | 282 | 180 | 688 | 240 | 153 | 666 | 257 | 119 | 773 | 158 | 119 | 773 | 158 |
| 11.1-11.5 | 196 | 722 | 293 | 140 | 715 | 207 | 150 | 696 | 222 | 62 | 794 | 92 | 62 | 794 | 92 |
| 11.6-12.0 | 196 | 752 | 330 | 153 | 745 | 258 | 166 | 734 | 313 | 70 | 818 | 118 | 70 | 818 | 118 |
| 12.1-12.5 | 112 | 770 | 208 | 73 | 759 | 136 | 116 | 757 | 216 | 36 | 831 | 67 | 36 | 831 | 67 |
| 12.6-13.0 | 189 | 799 | 387 | 127 | 787 | 260 | 176 | 793 | 361 | 54 | 849 | 111 | 54 | 849 | 111 |
| 13.1-13.5 | 144 | 821 | 324 | 83 | 800 | 187 | 100 | 814 | 225 | 53 | 886 | 119 | 53 | 886 | 119 |
| 13.6-14.0 | 260 | 861 | 682 | 172 | 833 | 447 | 192 | 853 | 501 | 72 | 893 | 190 | 72 | 893 | 190 |
| 14.1-14.5 | 169 | 987 | 505 | 117 | 856 | 349 | 131 | 879 | 391 | 40 | 906 | 119 | 40 | 906 | 119 |
| 14.6-15.0 | 56 | 896 | 182 | 33 | 867 | 107 | 53 | 890 | 172 | 21 | 914 | 68 | 21 | 914 | 68 |
| 15.1-15.5 | 145 | 917 | 474 | 97 | 881 | 341 | 108 | 912 | 379 | 58 | 934 | 204 | 58 | 934 | 204 |
| 15.6-16.0 | 162 | 932 | 409 | 77 | 895 | 313 | 74 | 927 | 298 | 22 | 941 | 89 | 22 | 941 | 89 |
| 16.1-16.5 | 47 | 940 | 207 | 51 | 906 | 225 | 46 | 937 | 203 | 19 | 948 | 84 | 19 | 948 | 84 |
| 16.6-17.0 | 71 | 951 | 337 | 64 | 918 | 303 | 52 | 947 | 247 | 38 | 961 | 160 | 38 | 961 | 160 |
| 17.1-17.5 | 48 | 958 | 244 | 39 | 926 | 198 | 25 | 952 | 127 | 12 | 965 | 61 | 12 | 965 | 61 |
| 17.6-18.0 | 60 | 967 | 332 | 80 | 941 | 445 | 51 | 963 | 284 | 29 | 975 | 162 | 29 | 975 | 162 |
| 18.1-18.5 | 39 | 973 | 237 | 46 | 950 | 287 | 44 | 972 | 274 | 16 | 981 | 100 | 16 | 981 | 100 |
| 18.6-19.0 | 17 | 976 | 111 | 19 | 954 | 124 | 15 | 975 | 98 | 3 | 982 | 20 | 3 | 982 | 20 |
| 19.1-19.5 | 44 | 983 | 311 | 61 | 966 | 435 | 33 | 981 | 233 | 13 | 986 | 92 | 13 | 986 | 92 |
| 19.6-20.0 | 16 | 985 | 126 | 15 | 969 | 118 | 20 | 985 | 158 | 7 | 989 | 55 | 7 | 989 | 55 |
| 20.1-20.5 | 6 | 986 | 50 | 19 | 972 | 159 | 4 | 986 | 33 | 3 | 990 | 25 | 3 | 990 | 25 |
| 20.6-21.0 | 29 | 991 | 259 | 35 | 979 | 318 | 20 | 990 | 178 | 6 | 992 | 53 | 6 | 992 | 53 |
| 21.1-21.5 | 9 | 992 | 88 | 15 | 982 | 147 | 5 | 991 | 49 | 1 | 992 | 10 | 1 | 992 | 10 |
| 21.6-22.0 | 9 | 993 | 93 | 16 | 985 | 166 | 20 | 995 | 207 | 7 | 994 | 73 | 7 | 994 | 73 |
| 22.1-22.5 | 12 | 995 | 132 | 24 | 990 | 267 | 5 | 996 | 55 | 6 | 997 | 65 | 6 | 997 | 65 |
| 22.6-23.0 | 8 | 996 | 96 | 6 | 991 | 72 | 8 | 998 | 96 | 3 | 998 | 36 | 3 | 998 | 36 |
| 23.1-23.5 | 2 | 997 | 25 | 7 | 992 | 87 | 1 | 998 | 12 | 1 | 998 | 12 | 1 | 998 | 12 |
| 23.6-24.0 | 8 | 998 | 107 | 7 | 994 | 93 | 4 | 999 | 53 | 2 | 999 | 27 | 2 | 999 | 27 |
| 24.1-24.5 | 2 | 998 | 29 | 4 | 995 | 57 | 0 | 999 | 0 | 0 | 999 | 0 | 0 | 999 | 0 |
| 24.6-25.0 | 5 | 999 | 77 | 12 | 997 | 184 | 2 | 999 | 30 | 1 | 999 | 15 | 1 | 999 | 15 |
| 25.1-25.5 | 3 | 1000 | 45 | 0 | 997 | 0 | 0 | 999 | 0 | 0 | 999 | 0 | 0 | 999 | 0 |
| 25.6-26.0 | 2 | 1000 | 34 | 8 | 998 | 136 | 0 | 999 | 0 | 1 | 999 | 17 | 1 | 999 | 17 |
| 26.1-26.5 | 1 | 1000 | 19 | 5 | 999 | 93 | 0 | 999 | 0 | 0 | 999 | 0 | 0 | 999 | 0 |
| 26.6-27.0 | 0 | 1000 | 0 | 0 | 999 | 0 | 0 | 999 | 0 | 0 | 999 | 0 | 0 | 999 | 0 |
| 27.1-27.5 | 0 | 1000 | 0 | 1 | 1000 | 21 | 1 | 1000 | 21 | 1 | 1000 | 21 | 1 | 1000 | 21 |
| >=27.6 | 0 | 1000 | 0 | 2 | 1000 | 43 | 2 | 1000 | 45 | 1 | 1000 | 23 | 1 | 1000 | 23 |
| TOTAAL | 6474 | | | 5148 | | | 4915 | | | 2894 | | | | | |

| LICHTSCHIP ACCORHINDER | WINDSNELHEIDSFREKVENTIES EN ENERGIEVERDELINGEN PER 30-GRADENVAKKEN NACHTUREL | | | | | | | | | | | | ZOMER HALFJAAR | | |
|------------------------|--|-----------|-----------|---------|-----------|-----------|---------|-----------|------------|---------|-----------|-----------|----------------|-----------|-----------|
| | 20 T/M 40 | | | | 50 T/M 70 | | | | 80 T/M 100 | | | | 110 T/M 130 | | |
| | WINDRICHTING | DISTR CUM | AANT PROM | N(U/10) | DISTR CUM | AANT PROM | N(U/10) | DISTR CUM | AANT PROM | N(U/10) | DISTR CUM | AANT PROM | N(U/10) | DISTR CUM | AANT PROM |
| 0.0 | 0 | | | 0 | | | 0 | | | 0 | | | 0 | | |
| 0.1- 1.0 | 46 | 15 | 0 | 33 | 12 | 0 | 42 | 19 | 0 | 24 | 17 | 0 | 46 | 15 | 0 |
| 1.1- 1.5 | 0 | 15 | 0 | 0 | 12 | 0 | 0 | 19 | 0 | 0 | 17 | 0 | 0 | 17 | 0 |
| 1.6- 2.0 | 113 | 51 | 1 | 87 | 44 | 0 | 134 | 78 | 1 | 99 | 86 | 0 | 99 | 86 | 0 |
| 2.1- 2.5 | 69 | 82 | 1 | 109 | 83 | 2 | 117 | 130 | 2 | 94 | 151 | 1 | 94 | 151 | 1 |
| 2.6- 3.0 | 151 | 130 | 4 | 103 | 121 | 3 | 144 | 194 | 4 | 147 | 254 | 4 | 147 | 254 | 4 |
| 3.1- 3.5 | 0 | 130 | 0 | 0 | 121 | 0 | 0 | 194 | 0 | 0 | 254 | 0 | 0 | 254 | 0 |
| 3.6- 4.0 | 139 | 174 | 6 | 122 | 165 | 6 | 124 | 249 | 6 | 107 | 329 | 5 | 107 | 329 | 5 |
| 4.1- 4.5 | 191 | 234 | 14 | 179 | 230 | 13 | 185 | 332 | 14 | 161 | 441 | 12 | 161 | 441 | 12 |
| 4.6- 5.0 | 159 | 285 | 17 | 172 | 292 | 18 | 168 | 406 | 17 | 113 | 520 | 12 | 113 | 520 | 12 |
| 5.1- 5.5 | 200 | 348 | 30 | 169 | 354 | 25 | 160 | 478 | 24 | 100 | 590 | 15 | 100 | 590 | 15 |
| 5.6- 6.0 | 173 | 403 | 34 | 184 | 420 | 36 | 155 | 546 | 30 | 87 | 650 | 17 | 87 | 650 | 17 |
| 6.1- 6.5 | 238 | 478 | 60 | 229 | 503 | 57 | 183 | 628 | 46 | 111 | 728 | 28 | 111 | 728 | 28 |
| 6.6- 7.0 | 195 | 540 | 61 | 151 | 558 | 47 | 113 | 678 | 36 | 70 | 777 | 22 | 70 | 777 | 22 |
| 7.1- 7.5 | 273 | 626 | 106 | 265 | 654 | 103 | 169 | 753 | 66 | 92 | 841 | 36 | 92 | 841 | 36 |
| 7.6- 8.0 | 152 | 674 | 72 | 137 | 704 | 65 | 87 | 792 | 41 | 51 | 876 | 24 | 51 | 876 | 24 |
| 8.1- 8.5 | 198 | 737 | 113 | 165 | 764 | 94 | 102 | 837 | 58 | 38 | 903 | 22 | 38 | 903 | 22 |
| 8.6- 9.0 | 118 | 774 | 78 | 110 | 804 | 72 | 75 | 871 | 49 | 37 | 929 | 24 | 37 | 929 | 24 |
| 9.1- 9.5 | 172 | 829 | 134 | 136 | 853 | 106 | 85 | 908 | 66 | 27 | 948 | 21 | 27 | 948 | 21 |
| 9.6-10.0 | 130 | 870 | 115 | 89 | 886 | 79 | 50 | 931 | 44 | 20 | 962 | 18 | 20 | 962 | 18 |
| 10.1-10.5 | 184 | 928 | 198 | 145 | 938 | 157 | 84 | 968 | 90 | 36 | 987 | 38 | 36 | 987 | 38 |
| 10.6-11.0 | 70 | 950 | 93 | 47 | 955 | 63 | 18 | 976 | 24 | 8 | 992 | 11 | 8 | 992 | 11 |
| 11.1-11.5 | 33 | 961 | 49 | 22 | 963 | 33 | 17 | 984 | 25 | 3 | 994 | 4 | 3 | 994 | 4 |
| 11.6-12.0 | 35 | 972 | 59 | 19 | 970 | 32 | 7 | 987 | 12 | 4 | 997 | 7 | 4 | 997 | 7 |
| 12.1-12.5 | 13 | 976 | 24 | 13 | 975 | 24 | 2 | 988 | 4 | 1 | 998 | 2 | 1 | 998 | 2 |
| 12.6-13.0 | 29 | 985 | 55 | 10 | 979 | 20 | 5 | 990 | 10 | 2 | 999 | 4 | 2 | 999 | 4 |
| 13.1-13.5 | 11 | 989 | 25 | 11 | 983 | 25 | 2 | 991 | 4 | 0 | 999 | 0 | 0 | 999 | 0 |
| 13.6-14.0 | 15 | 993 | 39 | 23 | 991 | 61 | 12 | 996 | 31 | 1 | 1000 | 3 | 1 | 1000 | 3 |
| 14.1-14.5 | 4 | 995 | 12 | 12 | 995 | 36 | 7 | 999 | 21 | 0 | 1000 | 0 | 0 | 1000 | 0 |
| 14.6-15.0 | 2 | 995 | 6 | 3 | 996 | 10 | 2 | 1000 | 6 | 0 | 1000 | 0 | 0 | 1000 | 0 |
| 15.1-15.5 | 5 | 997 | 18 | 4 | 998 | 14 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 |
| 15.6-16.0 | 9 | 1000 | 37 | 3 | 999 | 12 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 |
| 16.1-16.5 | 0 | 1000 | 0 | 2 | 1000 | 9 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 |
| 16.6-17.0 | 0 | 1000 | 0 | 1 | 1000 | 5 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 |
| 17.1-17.5 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 | | | | | | |

LICHTSCHIP NOORDHINDER WINDSNELHEIDSFREKVENTIES EN ENERGIEVERDELINGEN PER 30-GRADENVAKKEN NACHTUREN ZOMER HALFJAAR

| WINDRICHTING WINDSNELHEID (M/SEC) | 140 T/M 160 | | | 170 T/M 190 | | | 200 T/M 220 | | | 230 T/M 250 | | |
|---|---------------|-------------|--------------|---------------|-------------|--------------|---------------|-------------|--------------|---------------|-------------|--------------|
| | DISTR AANT | CUM PROM | 3 N(U/10) | DISTR AANT | CUM PROM | 3 N(U/10) | DISTR AANT | CUM PROM | 3 N(U/10) | DISTR AANT | CUM PROM | 3 N(U/10) |
| 0.0 | 0 | | | 0 | | | 0 | | | 0 | | |
| 0.1- 1.0 | 35 | 29 | 0 | 4 | 26 | 0 | 43 | 13 | 0 | 44 | 9 | 0 |
| 1.1- 1.5 | 0 | 29 | 0 | 0 | 26 | 0 | 0 | 13 | 0 | 0 | 9 | 0 |
| 1.6- 2.0 | 129 | 127 | 1 | 129 | 100 | 1 | 115 | 87 | 1 | 113 | 31 | 1 |
| 2.1- 2.5 | 84 | 136 | 1 | 114 | 170 | 2 | 99 | 76 | 1 | 71 | 45 | 1 |
| 2.6- 3.0 | 102 | 280 | 3 | 112 | 339 | 3 | 129 | 114 | 3 | 131 | 72 | 4 |
| 3.1- 3.5 | 0 | 280 | 0 | 3 | 339 | 0 | 0 | 114 | 0 | 0 | 72 | 0 |
| 3.6- 4.0 | 106 | 367 | 5 | 107 | 395 | 5 | 122 | 151 | 6 | 150 | 102 | 7 |
| 4.1- 4.5 | 116 | 462 | 9 | 125 | 382 | 9 | 167 | 206 | 14 | 170 | 136 | 13 |
| 4.6- 5.0 | 110 | 552 | 11 | 85 | 435 | 9 | 161 | 254 | 17 | 200 | 176 | 21 |
| 5.1- 5.5 | 84 | 621 | 13 | 81 | 485 | 12 | 179 | 307 | 27 | 205 | 217 | 31 |
| 5.6- 6.0 | 64 | 674 | 12 | 94 | 543 | 18 | 166 | 356 | 32 | 212 | 260 | 41 |
| 6.1- 6.5 | 86 | 744 | 22 | 77 | 602 | 24 | 232 | 425 | 58 | 312 | 322 | 78 |
| 6.6- 7.0 | 42 | 779 | 13 | 65 | 642 | 20 | 150 | 469 | 47 | 240 | 370 | 75 |
| 7.1- 7.5 | 69 | 835 | 27 | 75 | 689 | 25 | 212 | 532 | 82 | 361 | 443 | 140 |
| 7.6- 8.0 | 35 | 864 | 17 | 61 | 726 | 29 | 189 | 568 | 58 | 242 | 491 | 115 |
| 8.1- 8.5 | 38 | 895 | 22 | 33 | 750 | 22 | 150 | 624 | 108 | 299 | 551 | 171 |
| 8.6- 9.0 | 17 | 909 | 11 | 53 | 783 | 35 | 189 | 669 | 99 | 250 | 601 | 165 |
| 9.1- 9.5 | 38 | 940 | 30 | 46 | 811 | 36 | 188 | 725 | 146 | 321 | 666 | 250 |
| 9.6-10.0 | 16 | 953 | 14 | 43 | 838 | 38 | 126 | 762 | 111 | 237 | 713 | 210 |
| 10.1-10.5 | 21 | 970 | 23 | 59 | 880 | 74 | 192 | 819 | 207 | 394 | 793 | 430 |
| 10.6-11.0 | 5 | 975 | 7 | 35 | 902 | 47 | 82 | 843 | 109 | 156 | 824 | 208 |
| 11.1-11.5 | 7 | 980 | 10 | 15 | 911 | 22 | 61 | 861 | 90 | 105 | 845 | 156 |
| 11.6-12.0 | 4 | 984 | 7 | 14 | 919 | 24 | 68 | 881 | 115 | 153 | 876 | 258 |
| 12.1-12.5 | 3 | 986 | 6 | 13 | 927 | 24 | 52 | 897 | 97 | 80 | 892 | 149 |
| 12.6-13.0 | 1 | 987 | 2 | 26 | 943 | 53 | 63 | 916 | 129 | 107 | 913 | 219 |
| 13.1-13.5 | 4 | 990 | 9 | 17 | 954 | 38 | 11 | 925 | 70 | 62 | 925 | 139 |
| 13.6-14.0 | 4 | 991 | 11 | 23 | 968 | 59 | 72 | 946 | 187 | 129 | 951 | 338 |
| 14.1-14.5 | 5 | 998 | 15 | 7 | 972 | 21 | 43 | 959 | 128 | 60 | 963 | 179 |
| 14.6-15.0 | 0 | 998 | 0 | 1 | 973 | 3 | 12 | 962 | 39 | 20 | 967 | 65 |
| 15.1-15.5 | 0 | 998 | 0 | 7 | 977 | 25 | 33 | 972 | 116 | 46 | 977 | 162 |
| 15.6-16.0 | 1 | 998 | 4 | 9 | 983 | 37 | 27 | 980 | 108 | 25 | 982 | 99 |
| 16.1-16.5 | 0 | 998 | 0 | 4 | 985 | 18 | 11 | 983 | 49 | 13 | 984 | 57 |
| 16.6-17.0 | 0 | 998 | 0 | 1 | 986 | 5 | 11 | 987 | 52 | 20 | 988 | 95 |
| 17.1-17.5 | 1 | 999 | 5 | 1 | 986 | 5 | 8 | 989 | 41 | 10 | 990 | 51 |
| 17.6-18.0 | 1 | 1000 | 5 | 7 | 991 | 38 | 8 | 991 | 44 | 13 | 993 | 72 |
| 18.1-18.5 | 0 | 1000 | 0 | 5 | 994 | 31 | 5 | 993 | 31 | 6 | 994 | 37 |
| 18.6-19.0 | 0 | 1000 | 0 | 1 | 994 | 7 | 3 | 994 | 20 | 3 | 995 | 20 |
| 19.1-19.5 | 0 | 1000 | 0 | 4 | 997 | 28 | 7 | 996 | 49 | 8 | 996 | 56 |
| 19.6-20.0 | 0 | 1000 | 0 | 5 | 1000 | 39 | 4 | 997 | 32 | 4 | 997 | 32 |
| 20.1-20.5 | 0 | 1000 | 0 | 0 | 1000 | 0 | 3 | 998 | 25 | 0 | 997 | 0 |
| 20.6-21.0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 4 | 999 | 35 | 1 | 997 | 9 |
| 21.1-21.5 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 999 | 0 | 0 | 997 | 0 |
| 21.6-22.0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 2 | 1000 | 21 | 4 | 998 | 41 |
| 22.1-22.5 | 0 | 1000 | 0 | 0 | 1000 | 0 | 1 | 1000 | 11 | 3 | 999 | 33 |
| 22.6-23.0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 4 | 999 | 48 |
| 23.1-23.5 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 999 | 0 |
| 23.6-24.0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 2 | 1000 | 26 |
| 24.1-24.5 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 1 | 1000 | 14 |
| TOTAAL | 1219 | | | 1625 | | | 3374 | | | 4989 | | |

LICHTSCHIP NOORDHINDER WINDSNELHEIDSFREKVENTIES EN ENERGIEVERDELINGEN PER 30-GRADENVAKKEN ZOMER HALFJAAR

| WINDRICHTING WINDSNELHEID (M/SEC) | 260 T/M 280 | | | 290 T/M 310 | | | 320 T/M 340 | | | 350 T/M 10 | | |
|---|---------------|-------------|--------------|---------------|-------------|--------------|---------------|-------------|--------------|---------------|-------------|--------------|
| | DISTR AANT | CUM PROM | 3 N(U/10) | DISTR AANT | CUM PROM | 3 N(U/10) | DISTR AANT | CUM PROM | 3 N(U/10) | DISTR AANT | CUM PROM | 3 N(U/10) |
| 0.0 | 0 | | | 0 | | | 0 | | | 0 | | |
| 0.1- 1.0 | 28 | 12 | 0 | 26 | 17 | 0 | 27 | 18 | 0 | 29 | 14 | 0 |
| 1.1- 1.5 | 0 | 12 | 0 | 0 | 17 | 0 | 0 | 18 | 0 | 0 | 14 | 0 |
| 1.6- 2.0 | 68 | 39 | 0 | 60 | 55 | 0 | 49 | 49 | 0 | 70 | 49 | 0 |
| 2.1- 2.5 | 71 | 69 | 1 | 56 | 91 | 1 | 36 | 73 | 0 | 73 | 85 | 1 |
| 2.6- 3.0 | 82 | 103 | 2 | 71 | 136 | 2 | 63 | 114 | 2 | 76 | 123 | 2 |
| 3.1- 3.5 | 0 | 103 | 0 | 0 | 136 | 0 | 0 | 114 | 0 | 0 | 123 | 0 |
| 3.6- 4.0 | 109 | 148 | 5 | 68 | 180 | 3 | 62 | 154 | 3 | 56 | 151 | 3 |
| 4.1- 4.5 | 114 | 196 | 8 | 74 | 227 | 5 | 87 | 211 | 6 | 93 | 197 | 7 |
| 4.6- 5.0 | 111 | 242 | 12 | 75 | 275 | 8 | 87 | 267 | 9 | 83 | 238 | 9 |
| 5.1- 5.5 | 94 | 281 | 14 | 90 | 332 | 13 | 72 | 314 | 11 | 102 | 288 | 15 |
| 5.6- 6.0 | 114 | 329 | 14 | 74 | 380 | 14 | 84 | 369 | 16 | 103 | 339 | 20 |
| 6.1- 6.5 | 155 | 393 | 29 | 90 | 437 | 23 | 124 | 449 | 31 | 156 | 417 | 39 |
| 6.6- 7.0 | 118 | 443 | 37 | 74 | 485 | 23 | 72 | 496 | 23 | 102 | 467 | 32 |
| 7.1- 7.5 | 142 | 502 | 55 | 46 | 546 | 37 | 100 | 561 | 39 | 170 | 552 | 66 |
| 7.6- 8.0 | 118 | 551 | 56 | 57 | 582 | 27 | 66 | 604 | 31 | 104 | 603 | 49 |
| 8.1- 8.5 | 147 | 612 | 84 | 83 | 636 | 47 | 67 | 648 | 38 | 123 | 664 | 70 |
| 8.6- 9.0 | 105 | 656 | 69 | 65 | 677 | 43 | 53 | 682 | 35 | 89 | 708 | 59 |
| 9.1- 9.5 | 130 | 710 | 101 | 74 | 724 | 58 | 86 | 738 | 67 | 133 | 774 | 104 |
| 9.6-10.0 | 105 | 754 | 93 | 61 | 763 | 54 | 61 | 778 | 54 | 88 | 818 | 78 |
| 10.1-10.5 | 154 | 818 | 169 | 60 | 802 | 64 | 101 | 843 | 110 | 127 | 881 | 137 |
| 10.6-11.0 | 60 | 843 | 80 | 37 | 825 | 49 | 36 | 867 | 48 | 67 | 914 | 89 |
| 11.1-11.5 | 58 | 867 | 86 | 31 | 845 | 46 | 24 | 882 | 36 | 38 | 933 | 56 |
| 11.6-12.0 | 56 | 890 | 94 | 30 | 864 | 51 | 20 | 895 | 34 | 35 | 950 | 59 |
| 12.1-12.5 | 29 | 903 | 54 | 19 | 877 | 35 | 14 | 904 | 26 | 18 | 959 | 33 |
| 12.6-13.0 | 40 | 919 | 82 | 38 | 901 | 78 | 23 | 919 | 47 | 18 | 968 | 37 |
| 13.1-13.5 | 29 | 931 | 65 | 13 | 909 | 29 | 17 | 930 | 38 | 17 | 976 | 38 |
| 13.6-14.0 | 62 | 957 | 162 | 34 | 931 | 87 | 37 | 954 | 96 | 16 | 984 | 43 |
| 14.1-14.5 | 28 | 969 | 84 | 20 | 944 | 60 | 16 | 965 | 48 | 7 | 988 | 21 |
| 14.6-15.0 | 8 | 972 | 26 | 11 | 951 | 36 | 3 | 967 | 10 | 4 | 990 | 13 |
| 15.1-15.5 | 16 | 979 | 56 | 14 | 960 | 49 | 17 | 978 | 60 | 11 | 995 | 39 |
| 15.6-16.0 | 22 | 988 | 87 | 18 | 971 | 71 | 9 | 984 | 35 | 5 | 998 | 20 |
| 16.1-16.5 | 6 | 990 | 26 | 13 | 980 | 57 | 6 | 988 | 26 | 3 | 999 | 13 |
| 16.6-17.0 | 4 | 992 | 19 | 5 | 983 | 24 | 3 | 990 | 14 | 0 | 999 | 0 |
| 17.1-17.5 | 2 | 993 | 10 | 7 | 987 | 36 | 1 | 990 | 5 | 2 | 1000 | 10 |
| 17.6-18.0 | 2 | 994 | 11 | 4 | 990 | 23 | 3 | 992 | 17 | 0 | 1000 | 0 |
| 18.1-18.5 | 5 | 996 | 31 | 2 | 991 | 12 | 3 | 994 | 19 | 0 | 1000 | 0 |
| 18.6-19.0 | 0 | 996 | 0 | 0 | 991 | 0 | 1 | 995 | 7 | 0 | 1000 | 0 |
| 19.1-19.5 | 3 | 997 | 22 | 3 | 993 | 21 | 1 | 995 | 7 | 0 | 1000 | 0 |
| 19.6-20.0 | 1 | 998 | 8 | 1 | 994 | 8 | 1 | 996 | 8 | 0 | 1000 | 0 |
| 20.1-20.5 | 0 | 998 | 0 | 0 | 994 | 0 | 0 | 996 | 0 | 0 | 1000 | 0 |
| 20.6-21.0 | 3 | 999 | 28 | 2 | 995 | 18 | 2 | 997 | 18 | 0 | 1000 | 0 |
| 21.1-21.5 | 1 | 999 | 10 | 0 | 995 | 0 | 1 | 998 | 10 | 0 | 1000 | 0 |
| 21.6-22.0 | 0 | 999 | 0 | 0 | 995 | 0 | 0 | 998 | 0 | 0 | 1000 | 0 |
| 22.1-22.5 | 0 | 999 | 0 | 0 | 995 | 0 | 0 | 998 | 0 | 0 | 1000 | 0 |
| 22.6-23.0 | 0 | 999 | 0 | 6 | 999 | 72 | 2 | 999 | 24 | 0 | 1000 | 0 |
| 23.1-23.5 | 0 | 999 | 0 | 0 | 999 | 0 | 0 | 999 | 0 | 0 | 1000 | 0 |
| 23.6-24.0 | 0 | 999 | 0 | 0 | 999 | 0 | 1 | 1000 | 13 | 0 | 1000 | 0 |
| 24.1-24.5 | 2 | 1000 | 29 | 2 | 1000 | 29 | 0 | 1000 | 0 | 0 | 1000 | 0 |
| TOTAAL | 2400 | | | 1564 | | | 1538 | | | 2018 | | |

| LICHTSCHIP NACRHINDER | WINDSNELHEIDSFREKVENTIES EN ENERGIEVERDELINGEN PER 30-GRADENVAKKEN DAGUREI | | | | | | ZOMER HALFJAAR | | | | | |
|-----------------------|--|---------|-----|------------------------|---------|----|------------------------|---------|----|------------------------|---------|----|
| | 20 T/M 40 | | | 50 T/M 70 | | | 80 T/M 100 | | | 110 T/M 130 | | |
| | DISTR CUM AANT PROM | NCU/10) | | DISTR CUM AANT PROM | NCU/10) | | DISTR CUM AANT PROM | NCU/10) | | DISTR CUM AANT PROM | NCU/10) | |
| 0.0 | 0 | | | 0 | | | 0 | | | 0 | | |
| 0.1- 1.0 | 62 | 17 | 0 | 35 | 10 | 0 | 37 | 18 | 0 | 34 | 27 | 0 |
| 1.1- 1.5 | 0 | 17 | 0 | 0 | 11 | 0 | 0 | 18 | 0 | 0 | 27 | 0 |
| 1.6- 2.0 | 118 | 42 | 1 | 90 | 42 | 0 | 97 | 67 | 0 | 84 | 103 | 0 |
| 2.1- 2.5 | 141 | 86 | 2 | 97 | 85 | 1 | 103 | 118 | 1 | 100 | 183 | 1 |
| 2.6- 3.0 | 169 | 131 | 5 | 133 | 136 | 4 | 154 | 195 | 4 | 109 | 271 | 3 |
| 3.1- 3.5 | 0 | 131 | 0 | 0 | 136 | 0 | 0 | 195 | 0 | 0 | 271 | 0 |
| 3.6- 4.0 | 163 | 175 | 8 | 146 | 191 | 7 | 143 | 267 | 7 | 126 | 372 | 6 |
| 4.1- 4.5 | 221 | 234 | 16 | 158 | 253 | 12 | 150 | 342 | 11 | 132 | 478 | 10 |
| 4.6- 5.0 | 184 | 283 | 19 | 168 | 317 | 17 | 165 | 424 | 17 | 112 | 568 | 12 |
| 5.1- 5.5 | 233 | 345 | 35 | 147 | 374 | 22 | 125 | 487 | 19 | 89 | 640 | 13 |
| 5.6- 6.0 | 200 | 398 | 39 | 154 | 431 | 30 | 122 | 547 | 24 | 81 | 707 | 16 |
| 6.1- 6.5 | 275 | 472 | 69 | 221 | 511 | 56 | 173 | 634 | 43 | 98 | 785 | 25 |
| 6.6- 7.0 | 222 | 531 | 70 | 192 | 592 | 60 | 128 | 697 | 40 | 57 | 831 | 18 |
| 7.1- 7.5 | 367 | 629 | 143 | 225 | 679 | 88 | 160 | 777 | 62 | 77 | 893 | 30 |
| 7.6- 8.0 | 242 | 694 | 115 | 140 | 733 | 66 | 79 | 816 | 37 | 35 | 921 | 17 |
| 8.1- 8.5 | 217 | 752 | 124 | 165 | 796 | 94 | 115 | 874 | 66 | 34 | 949 | 19 |
| 8.6- 9.0 | 151 | 792 | 99 | 122 | 843 | 80 | 58 | 903 | 38 | 28 | 969 | 17 |
| 9.1- 9.5 | 180 | 840 | 140 | 105 | 883 | 82 | 68 | 937 | 53 | 11 | 978 | 9 |
| 9.6-10.0 | 172 | 886 | 152 | 70 | 910 | 62 | 46 | 960 | 41 | 5 | 982 | 4 |
| 10.1-10.5 | 187 | 936 | 203 | 90 | 944 | 96 | 46 | 983 | 49 | 12 | 992 | 13 |
| 10.6-11.0 | 56 | 951 | 75 | 22 | 953 | 29 | 7 | 986 | 2 | 4 | 995 | 5 |
| 11.1-11.5 | 41 | 962 | 61 | 17 | 959 | 25 | 6 | 989 | 9 | 1 | 996 | 1 |
| 11.6-12.0 | 48 | 975 | 81 | 23 | 968 | 39 | 7 | 993 | 12 | 4 | 999 | 7 |
| 12.1-12.5 | 20 | 980 | 37 | 28 | 975 | 52 | 1 | 993 | 2 | 0 | 999 | 0 |
| 12.6-13.0 | 29 | 988 | 57 | 18 | 985 | 37 | 5 | 996 | 10 | 0 | 999 | 0 |
| 13.1-13.5 | 12 | 991 | 27 | 7 | 989 | 16 | 3 | 997 | 7 | 0 | 999 | 0 |
| 13.6-14.0 | 16 | 995 | 41 | 21 | 997 | 54 | 3 | 999 | 8 | 1 | 1000 | 3 |
| 14.1-14.5 | 8 | 998 | 24 | 6 | 999 | 18 | 3 | 1000 | 9 | 0 | 1000 | 0 |
| 14.6-15.0 | 2 | 998 | 6 | 1 | 999 | 3 | 0 | 1000 | 0 | 0 | 1000 | 0 |
| 15.1-15.5 | 3 | 999 | 11 | 1 | 1000 | 4 | 0 | 1000 | 0 | 0 | 1000 | 0 |
| 15.6-16.0 | 0 | 999 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 |
| 16.1-16.5 | 2 | 999 | 9 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 |
| 16.6-17.0 | 0 | 999 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 |
| 17.1-17.5 | 0 | 999 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 |
| 17.6-18.0 | 0 | 999 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 |
| 18.1-18.5 | 1 | 1000 | 6 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 |
| 18.6-19.0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 |
| 19.1-19.5 | 1 | 1000 | 7 | 1 | 1000 | 7 | 0 | 1000 | 0 | 0 | 1000 | 0 |
| TOTAAL | 3742 | | | 2606 | | | 2002 | | | 1244 | | |

| LICHTSCHIP NACRHINDER | WINDSNELHEIDSFREKVENTIES EN ENERGIEVERDELINGEN PER 30-GRADENVAKKEN DAGUREI | | | | | | ZOMER HALFJAAR | | | | | |
|-----------------------|--|---------|----|------------------------|---------|----|------------------------|---------|-----|------------------------|---------|-----|
| | 140 T/M 160 | | | 170 T/M 190 | | | 200 T/M 220 | | | 230 T/M 250 | | |
| | DISTR CUM AANT PROM | NCU/10) | | DISTR CUM AANT PROM | NCU/10) | | DISTR CUM AANT PROM | NCU/10) | | DISTR CUM AANT PROM | NCU/10) | |
| 0.0 | 0 | | | 0 | | | 0 | | | 0 | | |
| 0.1- 1.0 | 27 | 24 | 0 | 44 | 28 | 0 | 57 | 15 | 0 | 35 | 7 | 0 |
| 1.1- 1.5 | 0 | 24 | 0 | 0 | 28 | 0 | 0 | 15 | 0 | 0 | 7 | 0 |
| 1.6- 2.0 | 100 | 112 | 0 | 95 | 89 | 0 | 125 | 48 | 1 | 93 | 26 | 0 |
| 2.1- 2.5 | 83 | 185 | 1 | 75 | 138 | 1 | 120 | 80 | 2 | 115 | 49 | 2 |
| 2.6- 3.0 | 93 | 267 | 3 | 83 | 191 | 2 | 163 | 123 | 4 | 124 | 73 | 3 |
| 3.1- 3.5 | 0 | 267 | 0 | 0 | 191 | 0 | 0 | 123 | 0 | 0 | 73 | 0 |
| 3.6- 4.0 | 110 | 364 | 5 | 106 | 259 | 5 | 156 | 164 | 7 | 169 | 107 | 8 |
| 4.1- 4.5 | 114 | 465 | 8 | 108 | 329 | 8 | 222 | 223 | 16 | 207 | 149 | 15 |
| 4.6- 5.0 | 98 | 551 | 10 | 89 | 386 | 9 | 165 | 266 | 17 | 228 | 194 | 24 |
| 5.1- 5.5 | 88 | 629 | 13 | 90 | 444 | 13 | 184 | 315 | 27 | 233 | 241 | 35 |
| 5.6- 6.0 | 75 | 695 | 15 | 75 | 492 | 15 | 168 | 359 | 33 | 258 | 292 | 50 |
| 6.1- 6.5 | 80 | 765 | 20 | 107 | 561 | 27 | 254 | 426 | 64 | 330 | 358 | 83 |
| 6.6- 7.0 | 45 | 805 | 14 | 99 | 624 | 31 | 206 | 481 | 65 | 295 | 417 | 93 |
| 7.1- 7.5 | 35 | 836 | 14 | 84 | 678 | 33 | 255 | 540 | 99 | 352 | 488 | 137 |
| 7.6- 8.0 | 42 | 873 | 20 | 59 | 716 | 28 | 171 | 593 | 81 | 245 | 537 | 116 |
| 8.1- 8.5 | 41 | 909 | 23 | 71 | 762 | 41 | 218 | 651 | 125 | 312 | 599 | 178 |
| 8.6- 9.0 | 23 | 929 | 15 | 49 | 794 | 32 | 161 | 694 | 106 | 238 | 647 | 157 |
| 9.1- 9.5 | 28 | 954 | 22 | 60 | 832 | 47 | 186 | 743 | 145 | 253 | 697 | 197 |
| 9.6-10.0 | 7 | 960 | 6 | 49 | 864 | 43 | 122 | 775 | 108 | 228 | 743 | 202 |
| 10.1-10.5 | 26 | 983 | 28 | 65 | 905 | 71 | 234 | 837 | 256 | 348 | 812 | 380 |
| 10.6-11.0 | 9 | 991 | 12 | 31 | 925 | 41 | 91 | 861 | 121 | 126 | 837 | 168 |
| 11.1-11.5 | 1 | 992 | 1 | 21 | 939 | 31 | 64 | 878 | 95 | 121 | 862 | 179 |
| 11.6-12.0 | 2 | 994 | 3 | 10 | 945 | 17 | 68 | 896 | 115 | 134 | 888 | 226 |
| 12.1-12.5 | 0 | 994 | 0 | 10 | 952 | 19 | 46 | 908 | 86 | 72 | 903 | 134 |
| 12.6-13.0 | 1 | 995 | 2 | 14 | 961 | 29 | 58 | 923 | 119 | 97 | 922 | 199 |
| 13.1-13.5 | 1 | 996 | 2 | 4 | 963 | 9 | 31 | 931 | 70 | 65 | 935 | 146 |
| 13.6-14.0 | 2 | 997 | 5 | 15 | 973 | 38 | 66 | 949 | 173 | 95 | 954 | 248 |
| 14.1-14.5 | 0 | 997 | 0 | 6 | 977 | 18 | 35 | 958 | 105 | 75 | 969 | 224 |
| 14.6-15.0 | 0 | 997 | 0 | 1 | 977 | 3 | 29 | 966 | 94 | 30 | 975 | 97 |
| 15.1-15.5 | 1 | 998 | 4 | 11 | 985 | 39 | 32 | 974 | 112 | 39 | 983 | 137 |
| 15.6-16.0 | 0 | 998 | 0 | 1 | 985 | 4 | 29 | 982 | 116 | 26 | 988 | 104 |
| 16.1-16.5 | 0 | 998 | 0 | 1 | 986 | 4 | 8 | 984 | 35 | 12 | 991 | 53 |
| 16.6-17.0 | 2 | 1000 | 9 | 5 | 989 | 24 | 12 | 987 | 57 | 20 | 995 | 95 |
| 17.1-17.5 | 0 | 1000 | 0 | 3 | 991 | 15 | 8 | 989 | 41 | 9 | 996 | 46 |
| 17.6-18.0 | 0 | 1000 | 0 | 3 | 993 | 16 | 8 | 991 | 44 | 10 | 998 | 55 |
| 18.1-18.5 | 0 | 1000 | 0 | 1 | 994 | 6 | 6 | 993 | 37 | 2 | 999 | 12 |
| 18.6-19.0 | 0 | 1000 | 0 | 1 | 994 | 7 | 3 | 994 | 20 | 2 | 999 | 13 |
| 19.1-19.5 | 0 | 1000 | 0 | 2 | 995 | 14 | 10 | 996 | 71 | 1 | 999 | 7 |
| 19.6-20.0 | 0 | 1000 | 0 | 2 | 997 | 16 | 8 | 998 | 63 | 0 | 999 | 0 |
| 20.1-20.5 | 0 | 1000 | 0 | 2 | 998 | 17 | 1 | 999 | 8 | 1 | 1000 | 8 |
| 20.6-21.0 | 0 | 1000 | 0 | 2 | 995 | 17 | 1 | 999 | 9 | 1 | 1000 | 9 |
| 21.1-21.5 | 0 | 1000 | 0 | 0 | 999 | 0 | 1 | 999 | 10 | 1 | 1000 | 10 |
| 21.6-22.0 | 0 | 1000 | 0 | 1 | 1000 | 10 | 0 | 999 | 0 | 0 | 1000 | 0 |
| 22.1-22.5 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 999 | 0 | 0 | 1000 | 0 |
| 22.6-23.0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 2 | 1000 | 24 | 0 | 1000 | 0 |
| 23.1-23.5 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 |
| 23.6-24.0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 |
| 24.1-24.5 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 |
| 24.6-25.0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 1 | 1000 | 15 | 0 | 1000 | 0 |
| TOTAAL | 1134 | | | 1555 | | | 3785 | | | 5002 | | |

| LICHTSCHIP ACRCHINDER | WINDSNELHEIDSFREKVENTIES EN ENERGIEVERDELINGEN PER 30-GRADENVAKKEN | | | | | | | | | | | | ZOMER HALFJAAR | |
|-----------------------|--|-------------------|--|-----------|-------------------|--|-----------|-------------------|--|-----------|-------------------|--|----------------|--|
| | DAGUREN | | | | | | | | | | | | | |
| | WINDRICHTING | 260 T/M 280 | | | 290 T/M 310 | | | 320 T/M 340 | | | 350 T/M 10 | | | |
| WINDSNELHEID (M/SEC) | DISTR CUM | AANT PROM N(U/10) | | DISTR CUM | AANT PROM N(U/10) | | DISTR CUM | AANT PROM N(U/10) | | DISTR CUM | AANT PROM N(U/10) | | | |
| 0.0 | 0 | | | 0 | | | 0 | | | 0 | | | | |
| 0.1- 1.0 | 46 17 | 0 | | 24 13 | 0 | | 39 19 | 0 | | 52 13 | 0 | | | |
| 1.1- 1.5 | 0 17 | 0 | | 0 13 | 0 | | 0 19 | 0 | | 0 13 | 0 | | | |
| 1.6- 2.0 | 88 50 | 0 | | 74 55 | 0 | | 51 49 | 0 | | 66 40 | 0 | | | |
| 2.1- 2.5 | 97 86 | 1 | | 71 95 | 1 | | 61 78 | 1 | | 81 73 | 1 | | | |
| 2.6- 3.0 | 88 119 | 2 | | 64 130 | 2 | | 87 121 | 2 | | 105 116 | 3 | | | |
| 3.1- 3.5 | 0 119 | 0 | | 0 130 | 0 | | 0 121 | 0 | | 0 116 | 0 | | | |
| 3.6- 4.0 | 105 158 | 5 | | 92 181 | 4 | | 80 159 | 4 | | 84 150 | 4 | | | |
| 4.1- 4.5 | 147 213 | 11 | | 113 244 | 8 | | 107 211 | 8 | | 106 193 | 8 | | | |
| 4.6- 5.0 | 146 268 | 15 | | 103 302 | 11 | | 124 272 | 13 | | 123 243 | 13 | | | |
| 5.1- 5.5 | 152 324 | 23 | | 87 350 | 13 | | 95 318 | 14 | | 126 295 | 19 | | | |
| 5.6- 6.0 | 151 381 | 29 | | 103 408 | 20 | | 122 377 | 24 | | 124 345 | 24 | | | |
| 6.1- 6.5 | 195 450 | 47 | | 141 486 | 35 | | 189 469 | 47 | | 172 416 | 43 | | | |
| 6.6- 7.0 | 169 513 | 53 | | 83 542 | 26 | | 136 535 | 43 | | 182 490 | 57 | | | |
| 7.1- 7.5 | 179 580 | 70 | | 143 611 | 56 | | 137 602 | 53 | | 250 592 | 97 | | | |
| 7.6- 8.0 | 131 629 | 62 | | 71 651 | 34 | | 89 645 | 42 | | 153 654 | 73 | | | |
| 8.1- 8.5 | 129 677 | 74 | | 77 694 | 45 | | 141 713 | 81 | | 143 712 | 82 | | | |
| 8.6- 9.0 | 101 715 | 67 | | 101 750 | 67 | | 61 743 | 40 | | 105 755 | 69 | | | |
| 9.1- 9.5 | 143 768 | 111 | | 77 793 | 60 | | 88 786 | 69 | | 116 803 | 90 | | | |
| 9.6-10.0 | 88 801 | 78 | | 50 821 | 44 | | 62 816 | 55 | | 101 844 | 89 | | | |
| 10.1-10.5 | 145 855 | 157 | | 69 859 | 75 | | 99 864 | 108 | | 145 903 | 158 | | | |
| 10.6-11.0 | 61 878 | 81 | | 38 880 | 51 | | 51 889 | 68 | | 58 927 | 77 | | | |
| 11.1-11.5 | 42 894 | 62 | | 21 891 | 31 | | 31 904 | 46 | | 45 945 | 67 | | | |
| 11.6-12.0 | 52 913 | 88 | | 30 908 | 51 | | 38 922 | 64 | | 40 961 | 67 | | | |
| 12.1-12.5 | 31 925 | 58 | | 20 915 | 37 | | 18 931 | 33 | | 18 969 | 33 | | | |
| 12.6-13.0 | 45 942 | 92 | | 17 925 | 35 | | 23 942 | 47 | | 19 976 | 39 | | | |
| 13.1-13.5 | 32 954 | 72 | | 17 938 | 38 | | 18 951 | 40 | | 20 985 | 45 | | | |
| 13.6-14.0 | 43 970 | 113 | | 20 949 | 52 | | 22 962 | 57 | | 12 989 | 32 | | | |
| 14.1-14.5 | 22 978 | 66 | | 16 958 | 48 | | 14 968 | 42 | | 10 993 | 30 | | | |
| 14.6-15.0 | 4 979 | 13 | | 9 963 | 29 | | 7 972 | 23 | | 3 995 | 10 | | | |
| 15.1-15.5 | 16 985 | 56 | | 17 972 | 60 | | 8 976 | 28 | | 1 995 | 4 | | | |
| 15.6-16.0 | 15 991 | 60 | | 9 977 | 36 | | 12 982 | 48 | | 1 996 | 4 | | | |
| 16.1-16.5 | 6 993 | 26 | | 12 984 | 53 | | 4 983 | 18 | | 2 996 | 9 | | | |
| 16.6-17.0 | 6 996 | 28 | | 8 988 | 38 | | 4 985 | 19 | | 2 997 | 9 | | | |
| 17.1-17.5 | 3 997 | 15 | | 6 992 | 31 | | 0 985 | 0 | | 0 997 | 0 | | | |
| 17.6-18.0 | 1 997 | 5 | | 8 996 | 44 | | 3 987 | 17 | | 3 998 | 17 | | | |
| 18.1-18.5 | 3 998 | 19 | | 4 998 | 25 | | 4 989 | 25 | | 1 999 | 6 | | | |
| 18.6-19.0 | 0 998 | 0 | | 1 999 | 7 | | 1 989 | 7 | | 1 999 | 7 | | | |
| 19.1-19.5 | 4 1000 | 29 | | 1 999 | 7 | | 9 994 | 64 | | 1 1000 | 7 | | | |
| 19.6-20.0 | 1 1000 | 8 | | 0 999 | 0 | | 2 995 | 16 | | 1 1000 | 8 | | | |
| 20.1-20.5 | 0 1000 | 0 | | 1 1000 | 8 | | 1 995 | 8 | | 0 1000 | 0 | | | |
| 20.6-21.0 | 0 1000 | 0 | | 0 1000 | 0 | | 2 996 | 18 | | 0 1000 | 0 | | | |
| 21.1-21.5 | 0 1000 | 0 | | 0 1000 | 0 | | 4 998 | 39 | | 0 1000 | 0 | | | |
| 21.6-22.0 | 0 1000 | 0 | | 0 1000 | 0 | | 2 999 | 21 | | 0 1000 | 0 | | | |
| 22.1-22.5 | 0 1000 | 0 | | 0 1000 | 0 | | 1 1000 | 11 | | 0 1000 | 0 | | | |
| 22.6-23.0 | 0 1000 | 0 | | 0 1000 | 0 | | 1 1000 | 12 | | 0 1000 | 0 | | | |
| TOTAAL | 2678 | | | 1806 | | | 2058 | | | 2452 | | | | |

| LICHTSCHIP ACRCHINDER | WINDSNELHEIDSFREKVENTIES EN ENERGIEVERDELINGEN PER 30-GRADENVAKKEN | | | | | | | | | | | | ZOMER HALFJAAR | |
|-----------------------|--|-------------------|--|-----------|-------------------|--|-----------|-------------------|--|-----------|-------------------|--|----------------|--|
| | GEHELE DAG | | | | | | | | | | | | | |
| | WINDRICHTING | 20 T/M 40 | | | 50 T/M 70 | | | 80 T/M 100 | | | 110 T/M 130 | | | |
| WINDSNELHEID (M/SEC) | DISTR CUM | AANT PROM N(U/10) | | DISTR CUM | AANT PROM N(U/10) | | DISTR CUM | AANT PROM N(U/10) | | DISTR CUM | AANT PROM N(U/10) | | | |
| 0.0 | 0 | | | 0 | | | 0 | | | 0 | | | | |
| 0.1- 1.0 | 110 16 | 0 | | 38 13 | 0 | | 79 19 | 0 | | 58 22 | 0 | | | |
| 1.1- 1.5 | 0 16 | 0 | | 0 13 | 0 | | 0 19 | 0 | | 0 22 | 0 | | | |
| 1.6- 2.0 | 231 49 | 1 | | 177 46 | 1 | | 231 73 | 1 | | 193 94 | 1 | | | |
| 2.1- 2.5 | 240 84 | 3 | | 206 84 | 3 | | 220 125 | 3 | | 194 166 | 3 | | | |
| 2.6- 3.0 | 320 131 | 9 | | 236 122 | 6 | | 298 195 | 8 | | 256 262 | 7 | | | |
| 3.1- 3.5 | 0 131 | 0 | | 0 122 | 0 | | 0 195 | 0 | | 0 262 | 0 | | | |
| 3.6- 4.0 | 302 174 | 14 | | 258 178 | 13 | | 267 258 | 12 | | 233 349 | 11 | | | |
| 4.1- 4.5 | 412 234 | 31 | | 337 241 | 25 | | 335 336 | 25 | | 293 458 | 22 | | | |
| 4.6- 5.0 | 343 284 | 36 | | 340 304 | 35 | | 333 415 | 35 | | 225 542 | 23 | | | |
| 5.1- 5.5 | 433 346 | 64 | | 316 363 | 47 | | 285 482 | 42 | | 189 613 | 28 | | | |
| 5.6- 6.0 | 373 400 | 73 | | 338 426 | 66 | | 277 547 | 54 | | 170 677 | 33 | | | |
| 6.1- 6.5 | 513 475 | 128 | | 452 511 | 113 | | 356 631 | 89 | | 209 755 | 52 | | | |
| 6.6- 7.0 | 417 535 | 131 | | 343 575 | 108 | | 239 687 | 75 | | 127 802 | 40 | | | |
| 7.1- 7.5 | 640 628 | 249 | | 491 666 | 191 | | 329 764 | 128 | | 169 865 | 66 | | | |
| 7.6- 8.0 | 394 685 | 187 | | 277 718 | 131 | | 166 803 | 79 | | 86 897 | 41 | | | |
| 8.1- 8.5 | 415 745 | 237 | | 330 780 | 189 | | 217 854 | 124 | | 72 924 | 41 | | | |
| 8.6- 9.0 | 269 784 | 177 | | 232 823 | 153 | | 133 886 | 88 | | 63 948 | 41 | | | |
| 9.1- 9.5 | 352 855 | 274 | | 241 868 | 188 | | 153 922 | 119 | | 38 962 | 30 | | | |
| 9.6-10.0 | 302 879 | 267 | | 159 897 | 141 | | 96 944 | 85 | | 25 971 | 22 | | | |
| 10.1-10.5 | 371 933 | 401 | | 235 941 | 253 | | 130 975 | 139 | | 48 989 | 51 | | | |
| 10.6-11.0 | 126 951 | 168 | | 69 954 | 92 | | 25 981 | 33 | | 12 994 | 16 | | | |
| 11.1-11.5 | 74 962 | 110 | | 39 961 | 58 | | 23 986 | 34 | | 4 995 | 6 | | | |
| 11.6-12.0 | 83 974 | 140 | | 42 969 | 71 | | 14 989 | 24 | | 8 998 | 13 | | | |
| 12.1-12.5 | 33 978 | 61 | | 41 977 | 76 | | 3 990 | 6 | | 1 999 | 2 | | | |
| 12.6-13.0 | 57 987 | 117 | | 28 982 | 57 | | 10 992 | 20 | | 2 999 | 4 | | | |
| 13.1-13.5 | 23 990 | 52 | | 18 985 | 40 | | 5 994 | 11 | | 0 999 | 0 | | | |
| 13.6-14.0 | 31 994 | 80 | | 44 994 | 115 | | 15 997 | 40 | | 2 1000 | 5 | | | |
| 14.1-14.5 | 12 996 | 36 | | 18 997 | 54 | | 10 1000 | 30 | | 0 1000 | 0 | | | |
| 14.6-15.0 | 4 997 | 13 | | 4 998 | 13 | | 2 1000 | 6 | | 0 1000 | 0 | | | |
| 15.1-15.5 | 8 998 | 28 | | 5 999 | 18 | | 0 1000 | 0 | | 0 1000 | 0 | | | |
| 15.6-16.0 | 9 999 | 37 | | 3 999 | 12 | | 0 1000 | 0 | | 0 1000 | 0 | | | |
| 16.1-16.5 | 2 1000 | 9 | | 2 1000 | 9 | | 0 1000 | 0 | | 0 1000 | 0 | | | |
| 16.6-17.0 | 0 1000 | 0 | | 1 1000 | 5 | | 0 1000 | 0 | | 0 1000 | 0 | | | |
| 17.1-17.5 | 0 1000 | 0 | | 0 1000 | 0 | | 0 1000 | 0 | | 0 1000 | 0 | | | |
| 17.6-18.0 | 0 1000 | 0 | | 0 1000 | 0 | | 0 1000 | 0 | | 0 1000 | 0 | | | |
| 18.1-18.5 | 1 1000 | 6 | | 0 1000 | 0 | | 0 1000 | 0 | | 0 1000 | 0 | | | |
| 18.6-19.0 | 0 1000 | 0 | | 0 1000 | 0 | | 0 1000 | 0 | | 0 1000 | 0 | | | |
| 19.1-19.5 | 2 1000 | 14 | | 1 1000 | 7 | | 0 1000 | 0 | | 0 1000 | 0 | | | |
| TOTAAL | 6902 | | | 5361 | | | 4251 | | | 2677 | | | | |

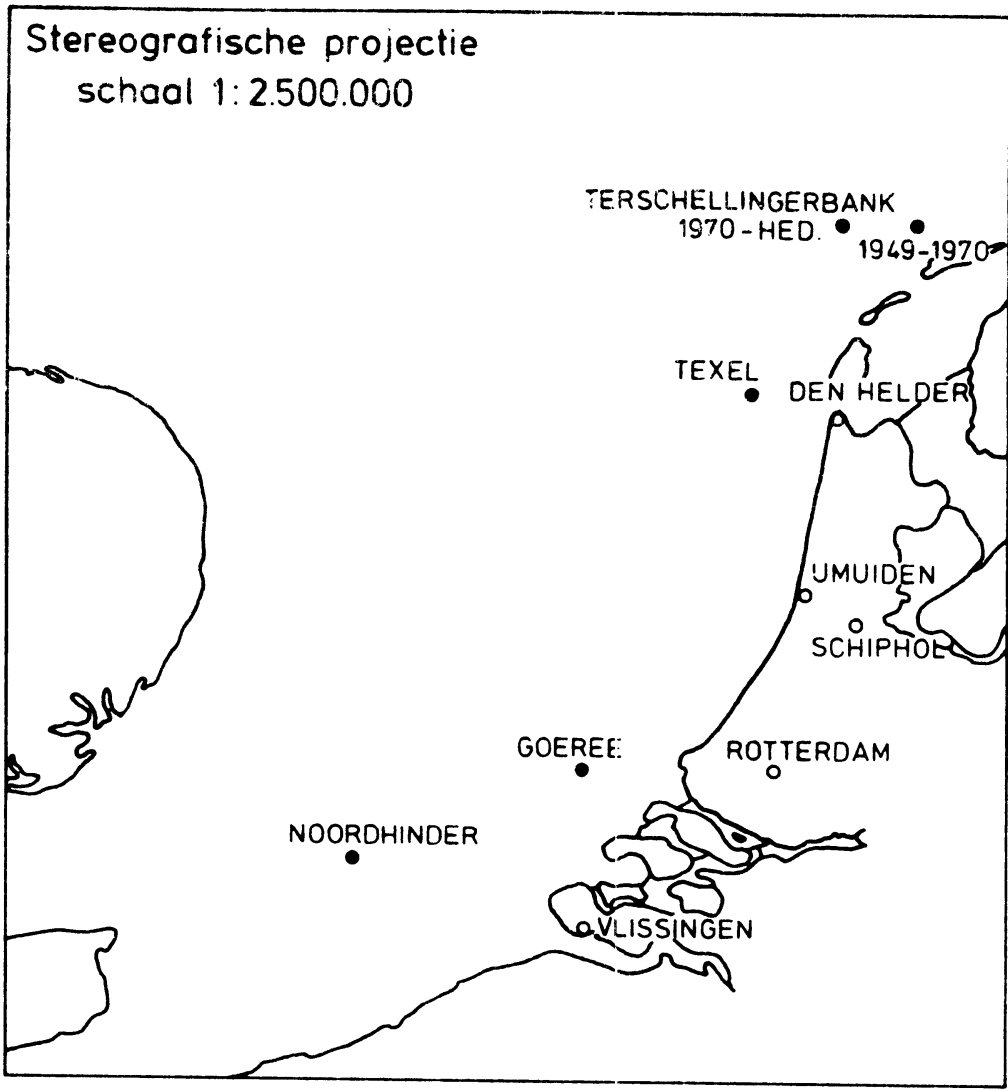
| LICHTSCHIP ACRCHINDER | WINDSNELHEIDSFREKVENTIES EN ENERGIEVERDELINGEN PER 30-GRADENVAKKEN | | | | | | | | | | | | ZOMER HALFJAAR | |
|-----------------------|--|------|---------|-------------|------|---------|-------------|------|---------|-------------|------|---------|----------------|--|
| | GEHELE DAG | | | | | | | | | | | | | |
| | 140 T/M 160 | | | 170 T/M 190 | | | 200 T/M 220 | | | 230 T/M 250 | | | | |
| WINDRICHTING | DISTR | CUM | 3 | DISTR | CUM | 3 | DISTR | CUM | 3 | DISTR | CUM | 3 | | |
| WINDSNELHEID (M/SEC) | AANT | PROM | N(U/10) | AANT | PROM | N(U/10) | AANT | PROM | N(U/10) | AANT | PROM | N(U/10) | | |
| 0-0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | | |
| 0-1-1-0 | 62 | 26 | 0 | 97 | 27 | 0 | 100 | 14 | 0 | 72 | 8 | 0 | | |
| 1-1-1-5 | 9 | 26 | 0 | 0 | 27 | 0 | 0 | 14 | 0 | 0 | 8 | 0 | | |
| 1-6-2-0 | 220 | 120 | 1 | 219 | 95 | 1 | 2 | 47 | 1 | 206 | 29 | 1 | | |
| 2-1-2-5 | 167 | 191 | 2 | 189 | 134 | 3 | 2 | 19 | 5 | 186 | 47 | 3 | | |
| 2-6-3-0 | 195 | 274 | 5 | 195 | 216 | 5 | 292 | 119 | 8 | 255 | 73 | 7 | | |
| 3-1-3-5 | 0 | 274 | 0 | 0 | 216 | 0 | 0 | 119 | 0 | 0 | 73 | 0 | | |
| 3-6-4-0 | 216 | 365 | 10 | 213 | 283 | 10 | 278 | 158 | 13 | 319 | 105 | 15 | | |
| 4-1-4-5 | 230 | 463 | 17 | 233 | 356 | 17 | 409 | 215 | 30 | 377 | 142 | 28 | | |
| 4-6-5-0 | 208 | 552 | 22 | 175 | 411 | 18 | 326 | 260 | 34 | 428 | 185 | 44 | | |
| 5-1-5-5 | 172 | 625 | 26 | 171 | 465 | 25 | 363 | 311 | 54 | 438 | 229 | 65 | | |
| 5-6-6-0 | 139 | 684 | 27 | 159 | 518 | 33 | 334 | 358 | 65 | 470 | 276 | 92 | | |
| 6-1-6-5 | 166 | 754 | 42 | 204 | 592 | 51 | 486 | 426 | 122 | 642 | 340 | 161 | | |
| 6-6-7-0 | 87 | 791 | 27 | 164 | 634 | 52 | 356 | 475 | 112 | 535 | 394 | 168 | | |
| 7-1-7-5 | 104 | 816 | 40 | 159 | 684 | 62 | 467 | 541 | 182 | 713 | 465 | 277 | | |
| 7-6-8-0 | 77 | 868 | 37 | 120 | 721 | 57 | 294 | 582 | 140 | 487 | 514 | 231 | | |
| 8-1-8-5 | 79 | 902 | 45 | 110 | 756 | 63 | 407 | 638 | 233 | 611 | 575 | 345 | | |
| 8-6-9-0 | 40 | 919 | 26 | 102 | 789 | 67 | 311 | 682 | 205 | 488 | 624 | 321 | | |
| 9-1-9-5 | 66 | 947 | 51 | 106 | 821 | 83 | 374 | 734 | 291 | 574 | 681 | 447 | | |
| 9-6-10-0 | 23 | 957 | 20 | 92 | 850 | 81 | 248 | 769 | 219 | 465 | 728 | 411 | | |
| 10-1-10-5 | 47 | 977 | 50 | 134 | 892 | 145 | 426 | 828 | 462 | 744 | 802 | 810 | | |
| 10-6-11-0 | 14 | 983 | 19 | 66 | 913 | 88 | 173 | 852 | 230 | 282 | 831 | 375 | | |
| 11-1-11-5 | 8 | 986 | 12 | 46 | 925 | 53 | 125 | 870 | 185 | 226 | 853 | 355 | | |
| 11-6-12-0 | 6 | 989 | 10 | 24 | 942 | 40 | 136 | 889 | 229 | 287 | 882 | 484 | | |
| 12-1-12-5 | 3 | 990 | 6 | 23 | 935 | 43 | 98 | 903 | 182 | 152 | 897 | 283 | | |
| 12-6-13-0 | 2 | 991 | 4 | 40 | 952 | 82 | 121 | 920 | 248 | 204 | 918 | 418 | | |
| 13-1-13-5 | 5 | 994 | 11 | 21 | 958 | 47 | 62 | 928 | 139 | 127 | 930 | 286 | | |
| 13-6-14-0 | 6 | 995 | 16 | 39 | 970 | 97 | 138 | 947 | 360 | 224 | 953 | 586 | | |
| 14-1-14-5 | 5 | 997 | 15 | 13 | 975 | 35 | 78 | 958 | 233 | 135 | 966 | 403 | | |
| 14-6-15-0 | 0 | 997 | 0 | 2 | 975 | 6 | 41 | 964 | 133 | 50 | 971 | 162 | | |
| 15-1-15-5 | 1 | 998 | 4 | 18 | 981 | 63 | 65 | 973 | 228 | 85 | 980 | 299 | | |
| 15-6-16-0 | 1 | 998 | 4 | 10 | 984 | 41 | 56 | 981 | 224 | 51 | 985 | 203 | | |
| 16-1-16-5 | 0 | 998 | 0 | 5 | 986 | 22 | 19 | 984 | 84 | 25 | 987 | 110 | | |
| 16-6-17-0 | 2 | 999 | 9 | 6 | 987 | 28 | 23 | 987 | 109 | 40 | 991 | 190 | | |
| 17-1-17-5 | 1 | 1000 | 5 | 4 | 989 | 20 | 16 | 989 | 81 | 19 | 993 | 97 | | |
| 17-6-18-0 | 1 | 1000 | 5 | 10 | 992 | 55 | 16 | 991 | 88 | 23 | 996 | 128 | | |
| 18-1-18-5 | 0 | 1000 | 0 | 6 | 994 | 37 | 11 | 993 | 69 | 6 | 996 | 50 | | |
| 18-6-19-0 | 0 | 1000 | 0 | 2 | 994 | 13 | 6 | 994 | 39 | 5 | 997 | 33 | | |
| 19-1-19-5 | 0 | 1000 | 0 | 6 | 996 | 42 | 17 | 996 | 120 | 9 | 998 | 63 | | |
| 19-6-20-0 | 0 | 1000 | 0 | 7 | 998 | 55 | 12 | 998 | 95 | 4 | 998 | 32 | | |
| 20-1-20-5 | 0 | 1000 | 0 | 2 | 995 | 17 | 4 | 998 | 33 | 1 | 998 | 8 | | |
| 20-6-21-0 | 0 | 1000 | 0 | 2 | 1000 | 17 | 5 | 999 | 44 | 2 | 998 | 18 | | |
| 21-1-21-5 | 0 | 1000 | 0 | 0 | 1000 | 0 | 1 | 999 | 10 | 1 | 999 | 10 | | |
| 21-6-22-0 | 0 | 1000 | 0 | 1 | 1000 | 10 | 2 | 999 | 21 | 4 | 999 | 41 | | |
| 22-1-22-5 | 0 | 1000 | 0 | 0 | 1000 | 0 | 1 | 1000 | 11 | 3 | 999 | 33 | | |
| 22-6-23-0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 2 | 1000 | 24 | 4 | 1000 | 48 | | |
| 23-1-23-5 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 | | |
| 23-6-24-0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 2 | 1000 | 26 | | |
| 24-1-24-5 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 1 | 1000 | 14 | | |
| 24-6-25-0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 1 | 1000 | 15 | 0 | 1000 | 0 | | |
| TOTAAL | 2353 | | | 3180 | | | 7159 | | | 9991 | | | | |

| LICHTSCHIP ACRCHINDER | WINDSNELHEIDSFREKVENTIES EN ENERGIEVERDELINGEN PER 30-GRADENVAKKEN | | | | | | | | | | | | ZOMER HALFJAAR | |
|-----------------------|--|------|---------|-------------|------|---------|-------------|------|---------|------------|------|---------|----------------|--|
| | GEHELE DAG | | | | | | | | | | | | | |
| | 260 T/M 280 | | | 290 T/M 310 | | | 320 T/M 340 | | | 350 T/M 10 | | | | |
| WINDRICHTING | DISTR | CUM | 3 | DISTR | CUM | 3 | DISTR | CUM | 3 | DISTR | CUM | 3 | | |
| WINDSNELHEID (M/SEC) | AANT | PROM | N(U/10) | AANT | PROM | N(U/10) | AANT | PROM | N(U/10) | AANT | PROM | N(U/10) | | |
| 0-0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | | |
| 0-1-1-0 | 74 | 15 | 0 | 50 | 15 | 0 | 66 | 18 | 0 | 61 | 14 | 0 | | |
| 1-1-1-5 | 0 | 15 | 0 | 0 | 15 | 0 | 0 | 18 | 0 | 0 | 14 | 0 | | |
| 1-6-2-0 | 154 | 45 | 1 | 136 | 53 | 1 | 110 | 49 | 1 | 136 | 44 | 1 | | |
| 2-1-2-5 | 168 | 78 | 2 | 127 | 93 | 2 | 97 | 76 | 1 | 154 | 79 | 2 | | |
| 2-6-3-0 | 170 | 111 | 5 | 135 | 133 | 4 | 150 | 118 | 4 | 181 | 119 | 5 | | |
| 3-1-3-5 | 0 | 111 | 0 | 0 | 133 | 0 | 0 | 118 | 0 | 0 | 119 | 0 | | |
| 3-6-4-0 | 214 | 154 | 10 | 160 | 180 | 7 | 142 | 157 | 7 | 140 | 150 | 7 | | |
| 4-1-4-5 | 261 | 205 | 19 | 187 | 236 | 14 | 194 | 211 | 14 | 199 | 195 | 15 | | |
| 4-6-5-0 | 257 | 256 | 27 | 180 | 289 | 19 | 211 | 270 | 22 | 206 | 241 | 21 | | |
| 5-1-5-5 | 246 | 304 | 37 | 177 | 342 | 26 | 167 | 316 | 25 | 228 | 292 | 34 | | |
| 5-6-6-0 | 265 | 356 | 52 | 179 | 395 | 35 | 206 | 373 | 78 | 227 | 343 | 44 | | |
| 6-1-6-5 | 341 | 423 | 85 | 231 | 464 | 58 | 313 | 461 | 78 | 328 | 416 | 82 | | |
| 6-6-7-0 | 287 | 480 | 90 | 157 | 510 | 49 | 208 | 518 | 65 | 284 | 480 | 89 | | |
| 7-1-7-5 | 321 | 543 | 125 | 239 | 581 | 93 | 237 | 584 | 92 | 420 | 574 | 163 | | |
| 7-6-8-0 | 249 | 592 | 118 | 128 | 619 | 61 | 155 | 627 | 74 | 257 | 631 | 122 | | |
| 8-1-8-5 | 276 | 647 | 158 | 162 | 667 | 93 | 208 | 685 | 119 | 266 | 691 | 152 | | |
| 8-6-9-0 | 206 | 647 | 136 | 166 | 716 | 109 | 114 | 717 | 75 | 194 | 734 | 128 | | |
| 9-1-9-5 | 273 | 741 | 213 | 151 | 761 | 118 | 174 | 765 | 135 | 249 | 790 | 194 | | |
| 9-6-10-0 | 193 | 779 | 171 | 111 | 794 | 98 | 123 | 799 | 109 | 189 | 832 | 167 | | |
| 10-1-10-5 | 299 | 838 | 326 | 129 | 832 | 139 | 200 | 855 | 219 | 272 | 893 | 295 | | |
| 10-6-11-0 | 121 | 862 | 161 | 75 | 855 | 100 | 87 | 879 | 116 | 125 | 921 | 166 | | |
| 11-1-11-5 | 100 | 881 | 148 | 52 | 870 | 77 | 55 | 895 | 81 | 83 | 939 | 123 | | |
| 11-6-12-0 | 108 | 903 | 182 | 60 | 888 | 101 | 58 | 911 | 98 | 75 | 956 | 126 | | |
| 12-1-12-5 | 60 | 914 | 112 | 39 | 895 | 73 | 32 | 920 | 60 | 36 | 964 | 67 | | |
| 12-6-13-0 | 85 | 931 | 174 | 55 | 916 | 113 | 46 | 932 | 94 | 37 | 972 | 76 | | |
| 13-1-13-5 | 61 | 943 | 137 | 30 | 925 | 67 | 35 | 942 | 79 | 37 | 981 | 83 | | |
| 13-6-14-0 | 105 | 964 | 275 | 54 | 941 | 139 | 59 | 959 | 153 | 28 | 987 | 74 | | |
| 14-1-14-5 | 50 | 974 | 149 | 36 | 951 | 107 | 30 | 967 | 90 | 17 | 991 | 51 | | |
| 14-6-15-0 | 12 | 976 | 39 | 20 | 957 | 65 | 10 | 970 | 32 | 7 | 992 | 23 | | |
| 15-1-15-5 | 32 | 982 | 112 | 31 | 966 | 109 | 25 | 977 | 88 | 12 | 995 | 42 | | |
| 15-6-16-0 | 37 | 990 | 146 | 27 | 974 | 108 | 21 | 982 | 83 | 6 | 996 | 24 | | |
| 16-1-16-5 | 12 | 992 | 53 | 25 | 982 | 110 | 10 | 985 | 44 | 5 | 998 | 22 | | |
| 16-6-17-0 | 10 | 994 | 47 | 13 | 986 | 62 | 7 | 987 | 33 | 2 | 998 | 9 | | |
| 17-1-17-5 | 5 | 995 | 25 | 13 | 990 | 66 | 1 | 987 | 5 | 2 | 998 | 10 | | |
| 17-6-18-0 | 3 | 995 | 16 | 12 | 993 | 67 | 6 | 989 | 35 | 3 | 999 | 17 | | |
| 18-1-18-5 | 8 | 997 | 59 | 6 | 995 | 37 | 7 | 991 | 44 | 1 | 999 | 6 | | |
| 18-6-19-0 | 0 | 997 | 0 | 1 | 995 | 7 | 2 | 992 | 13 | 1 | 1000 | 7 | | |
| 19-1-19-5 | 7 | 998 | 51 | 4 | 996 | 28 | 10 | 994 | 71 | 1 | 1000 | 7 | | |
| 19-6-20-0 | 2 | 999 | 16 | 1 | 997 | 8 | 3 | 995 | 24 | 1 | 1000 | 8 | | |
| 20-1-20-5 | 0 | 999 | 0 | 1 | 997 | 8 | 1 | 996 | 8 | 0 | 1000 | 0 | | |
| 20-6-21-0 | 3 | 999 | 28 | 2 | 998 | 18 | 4 | 997 | 36 | 0 | 1000 | 0 | | |
| 21-1-21-5 | 1 | 1000 | 10 | 0 | 998 | 0 | 5 | 998 | 49 | 0 | 1000 | 0 | | |
| 21-6-22-0 | 0 | 1000 | 0 | 0 | 998 | 0 | 2 | 999 | 21 | 0 | 1000 | 0 | | |
| 22-1-22-5 | 0 | 1000 | 0 | 0 | 998 | 0 | 1 | 999 | 11 | 0 | 1000 | 0 | | |
| 22-6-23-0 | 0 | 1000 | 0 | 6 | 998 | 72 | 3 | 1000 | 36 | 0 | 1000 | 0 | | |
| 23-1-23-5 | 0 | 1000 | 0 | 0 | 999 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 | | |
| 23-6-24-0 | 0 | 1000 | 0 | 0 | 999 | 0 | 1 | 1000 | 13 | 0 | 1000 | 0 | | |
| 24-1-24-5 | 2 | 1000 | 29 | 2 | 1000 | 29 | 0 | 1000 | 0 | 0 | 1000 | 0 | | |
| TOTAAL | 5078 | | | 3370 | | | 3596 | | | 4470 | | | | |

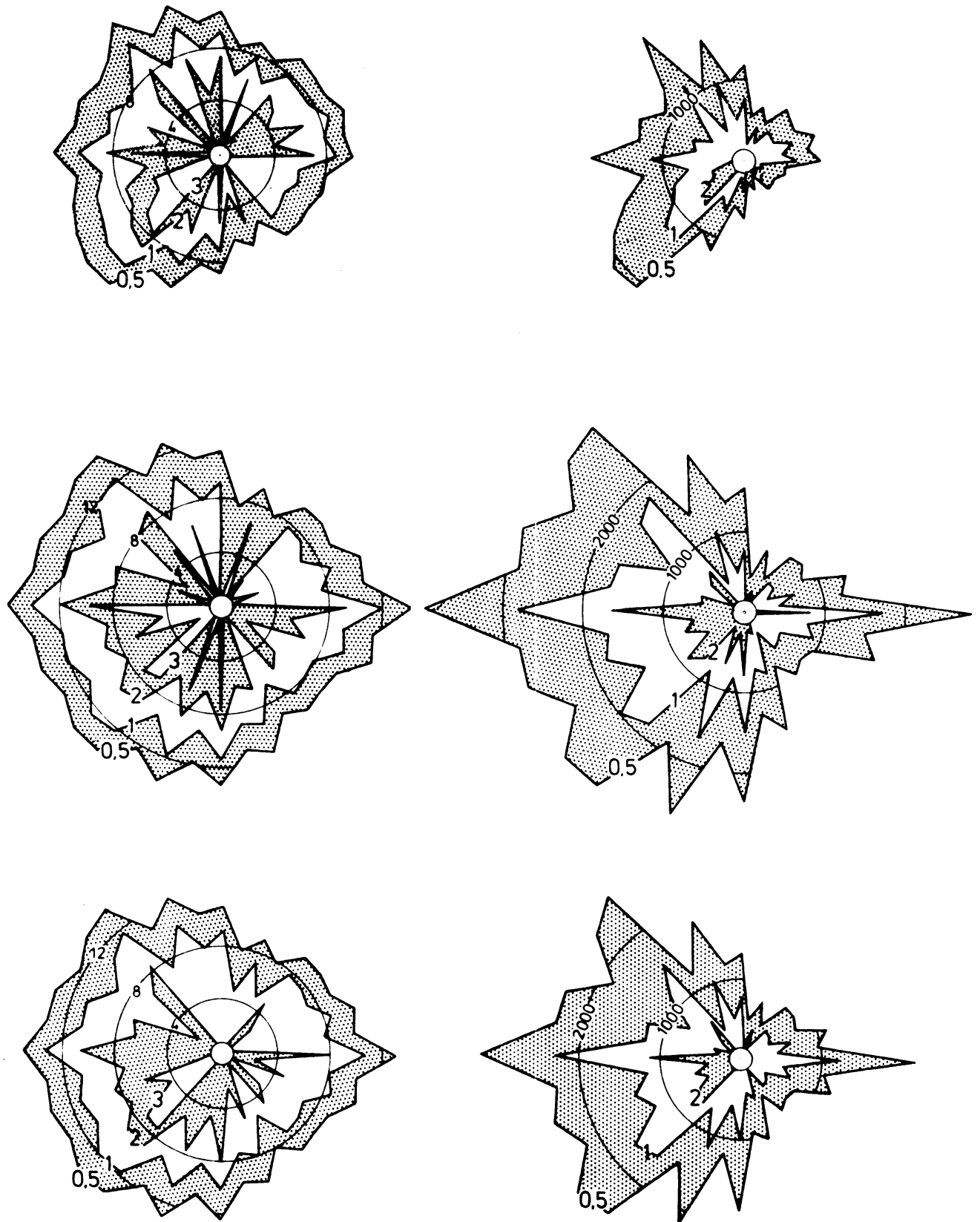
| LICHTSCHIP AGCROHINDER | WINDSNELHEIDSFREKVENTIES EN ENERGIEVERDELINGEN PER 30-GRADENVAKKEN | | | | | | | | | | | | GEHELE JAAR |
|------------------------|--|------|---------|-------------|------|---------|-------------|------|---------|-------------|------|---------|----------------------|
| | 20 T/M 40 | | | 50 T/M 70 | | | 80 T/M 100 | | | 110 T/M 130 | | | |
| WINDRICHTING | DISTR CUM 3 | | | DISTR CUM 3 | | | DISTR CUM 3 | | | DISTR CUM 3 | | | WINDSNELHEID (M/SEC) |
| WINDSNELHEID (M/SEC) | AANT | PROM | N(U/10) | AANT | PROM | N(U/10) | AANT | PROM | N(U/10) | AANT | PROM | N(U/10) | |
| | 0.0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | |
| 0.1-1.0 | 80 | 15 | 0 | 47 | 9 | 0 | 86 | 11 | 0 | 50 | 13 | 0 | |
| 1.1-1.5 | 0 | 15 | 0 | 0 | 9 | 0 | 0 | 12 | 0 | 0 | 13 | 0 | |
| 1.6-2.0 | 205 | 53 | 1 | 131 | 34 | 1 | 209 | 47 | 1 | 187 | 61 | 1 | |
| 2.1-2.5 | 151 | 81 | 2 | 150 | 82 | 2 | 189 | 80 | 3 | 200 | 112 | 3 | |
| 2.6-3.0 | 213 | 121 | 6 | 156 | 52 | 4 | 229 | 120 | 6 | 271 | 181 | 7 | |
| 3.1-3.5 | 0 | 121 | 0 | 0 | 92 | 0 | 0 | 120 | 0 | 0 | 181 | 0 | |
| 3.6-4.0 | 210 | 160 | 10 | 185 | 126 | 9 | 221 | 158 | 10 | 209 | 215 | 10 | |
| 4.1-4.5 | 293 | 215 | 22 | 276 | 178 | 20 | 310 | 211 | 23 | 317 | 316 | 23 | |
| 4.6-5.0 | 250 | 262 | 26 | 257 | 227 | 27 | 332 | 269 | 34 | 265 | 384 | 28 | |
| 5.1-5.5 | 292 | 316 | 43 | 276 | 275 | 41 | 372 | 333 | 55 | 274 | 441 | 33 | |
| 5.6-6.0 | 243 | 362 | 47 | 285 | 333 | 56 | 343 | 392 | 67 | 244 | 503 | 48 | |
| 6.1-6.5 | 364 | 429 | 91 | 396 | 407 | 99 | 463 | 472 | 116 | 315 | 584 | 79 | |
| 6.6-7.0 | 276 | 481 | 87 | 252 | 455 | 79 | 272 | 522 | 92 | 205 | 636 | 64 | |
| 7.1-7.5 | 404 | 556 | 157 | 434 | 536 | 169 | 421 | 597 | 168 | 260 | 703 | 101 | |
| 7.6-8.0 | 243 | 605 | 125 | 255 | 585 | 123 | 250 | 636 | 108 | 176 | 708 | 84 | |
| 8.1-8.5 | 376 | 666 | 186 | 338 | 645 | 193 | 303 | 688 | 173 | 178 | 794 | 102 | |
| 8.6-9.0 | 215 | 706 | 142 | 228 | 692 | 150 | 242 | 730 | 159 | 99 | 819 | 65 | |
| 9.1-9.5 | 293 | 761 | 228 | 296 | 748 | 230 | 264 | 776 | 206 | 143 | 855 | 111 | |
| 9.6-10.0 | 211 | 800 | 187 | 190 | 783 | 168 | 212 | 812 | 188 | 99 | 881 | 88 | |
| 10.1-10.5 | 339 | 864 | 367 | 312 | 842 | 319 | 327 | 869 | 353 | 163 | 927 | 174 | |
| 10.6-11.0 | 145 | 891 | 193 | 120 | 866 | 170 | 130 | 891 | 173 | 54 | 936 | 72 | |
| 11.1-11.5 | 83 | 906 | 123 | 86 | 883 | 127 | 87 | 906 | 129 | 24 | 942 | 36 | |
| 11.6-12.0 | 71 | 920 | 120 | 123 | 906 | 207 | 85 | 921 | 143 | 37 | 952 | 62 | |
| 12.1-12.5 | 37 | 926 | 69 | 86 | 922 | 160 | 42 | 928 | 78 | 16 | 956 | 30 | |
| 12.6-13.0 | 85 | 942 | 174 | 79 | 937 | 162 | 68 | 940 | 139 | 29 | 963 | 59 | |
| 13.1-13.5 | 54 | 952 | 121 | 54 | 947 | 121 | 34 | 946 | 76 | 27 | 970 | 61 | |
| 13.6-14.0 | 86 | 968 | 224 | 97 | 965 | 255 | 117 | 966 | 307 | 45 | 982 | 118 | |
| 14.1-14.5 | 38 | 976 | 113 | 49 | 975 | 146 | 62 | 977 | 185 | 18 | 986 | 48 | |
| 14.6-15.0 | 12 | 978 | 39 | 26 | 976 | 84 | 26 | 981 | 84 | 8 | 988 | 25 | |
| 15.1-15.5 | 10 | 983 | 105 | 26 | 984 | 91 | 46 | 989 | 162 | 14 | 992 | 49 | |
| 15.6-16.0 | 18 | 987 | 73 | 22 | 989 | 87 | 24 | 993 | 94 | 4 | 993 | 16 | |
| 16.1-16.5 | 13 | 989 | 57 | 13 | 991 | 57 | 10 | 995 | 44 | 2 | 993 | 9 | |
| 16.6-17.0 | 8 | 991 | 38 | 9 | 993 | 43 | 10 | 997 | 47 | 10 | 996 | 47 | |
| 17.1-17.5 | 11 | 993 | 56 | 5 | 994 | 25 | 12 | 999 | 61 | 6 | 997 | 31 | |
| 17.6-18.0 | 16 | 996 | 91 | 7 | 995 | 39 | 6 | 1000 | 33 | 7 | 999 | 40 | |
| 18.1-18.5 | 8 | 997 | 50 | 6 | 996 | 37 | 0 | 1000 | 0 | 1 | 999 | 6 | |
| 18.6-19.0 | 1 | 997 | 7 | 3 | 997 | 20 | 1 | 1000 | 0 | 1 | 999 | 7 | |
| 19.1-19.5 | 5 | 998 | 36 | 3 | 997 | 21 | 1 | 1000 | 7 | 2 | 1000 | 14 | |
| 19.6-20.0 | 3 | 999 | 24 | 2 | 998 | 16 | 0 | 1000 | 0 | 0 | 1000 | 0 | |
| 20.1-20.5 | 0 | 999 | 0 | 2 | 998 | 16 | 0 | 1000 | 0 | 0 | 1000 | 0 | |
| 20.6-21.0 | 4 | 1000 | 35 | 6 | 1000 | 55 | 0 | 1000 | 0 | 0 | 1000 | 0 | |
| 21.1-21.5 | 1 | 1000 | 10 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 | |
| 21.6-22.0 | 1 | 1000 | 10 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 | |
| 22.1-22.5 | 0 | 1000 | 0 | 1 | 1000 | 10 | 0 | 1000 | 0 | 0 | 1000 | 0 | |
| 22.6-23.0 | 0 | 1000 | 0 | 1 | 1000 | 12 | 0 | 1000 | 0 | 0 | 1000 | 0 | |
| TOTAAL | 5358 | | | 4307 | | | 5794 | | | 3908 | | | |

| LICHTSCHIP AGCROHINDER | WINDSNELHEIDSFREKVENTIES EN ENERGIEVERDELINGEN PER 30-GRADENVAKKEN | | | | | | | | | | | | GEHELE JAAR |
|------------------------|--|------|---------|-------------|------|---------|-------------|------|---------|-------------|------|---------|----------------------|
| | 140 T/M 160 | | | 170 T/M 190 | | | 200 T/M 220 | | | 230 T/M 250 | | | |
| WINDRICHTING | DISTR CUM 3 | | | DISTR CUM 3 | | | DISTR CUM 3 | | | DISTR CUM 3 | | | WINDSNELHEID (M/SEC) |
| WINDSNELHEID (M/SEC) | AANT | PROM | N(U/10) | AANT | PROM | N(U/10) | AANT | PROM | N(U/10) | AANT | PROM | N(U/10) | |
| | 0.0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | |
| 0.1-1.0 | 74 | 18 | 0 | 84 | 13 | 0 | 67 | 9 | 0 | 73 | 7 | 0 | |
| 1.1-1.5 | 0 | 18 | 0 | 0 | 13 | 0 | 0 | 9 | 0 | 0 | 7 | 0 | |
| 1.6-2.0 | 214 | 69 | 1 | 205 | 46 | 1 | 228 | 38 | 1 | 169 | 24 | 1 | |
| 2.1-2.5 | 176 | 111 | 2 | 204 | 78 | 3 | 178 | 62 | 2 | 125 | 37 | 2 | |
| 2.6-3.0 | 249 | 171 | 7 | 248 | 118 | 7 | 254 | 95 | 7 | 208 | 58 | 6 | |
| 3.1-3.5 | 0 | 171 | 0 | 0 | 118 | 0 | 0 | 95 | 0 | 0 | 58 | 0 | |
| 3.6-4.0 | 238 | 228 | 11 | 214 | 152 | 10 | 234 | 125 | 11 | 246 | 82 | 11 | |
| 4.1-4.5 | 334 | 308 | 25 | 287 | 197 | 21 | 318 | 167 | 24 | 289 | 111 | 21 | |
| 4.6-5.0 | 259 | 370 | 27 | 252 | 238 | 26 | 277 | 203 | 29 | 335 | 145 | 35 | |
| 5.1-5.5 | 288 | 439 | 43 | 272 | 281 | 40 | 330 | 246 | 49 | 334 | 178 | 58 | |
| 5.6-6.0 | 225 | 492 | 44 | 301 | 329 | 59 | 293 | 284 | 57 | 333 | 212 | 65 | |
| 6.1-6.5 | 340 | 574 | 85 | 420 | 395 | 105 | 464 | 344 | 116 | 544 | 266 | 136 | |
| 6.6-7.0 | 185 | 618 | 58 | 252 | 435 | 79 | 303 | 384 | 95 | 380 | 304 | 119 | |
| 7.1-7.5 | 299 | 690 | 116 | 355 | 492 | 138 | 422 | 439 | 164 | 585 | 363 | 228 | |
| 7.6-8.0 | 177 | 732 | 84 | 273 | 535 | 130 | 290 | 476 | 138 | 410 | 404 | 195 | |
| 8.1-8.5 | 199 | 800 | 114 | 314 | 565 | 180 | 410 | 530 | 234 | 568 | 461 | 325 | |
| 8.6-9.0 | 128 | 810 | 84 | 279 | 630 | 184 | 326 | 573 | 216 | 462 | 507 | 304 | |
| 9.1-9.5 | 175 | 852 | 136 | 313 | 679 | 244 | 433 | 629 | 337 | 627 | 620 | 488 | |
| 9.6-10.0 | 74 | 870 | 65 | 220 | 714 | 195 | 316 | 670 | 280 | 497 | 620 | 440 | |
| 10.1-10.5 | 147 | 905 | 158 | 401 | 778 | 433 | 468 | 731 | 506 | 806 | 701 | 875 | |
| 10.6-11.0 | 67 | 921 | 89 | 203 | 810 | 270 | 238 | 762 | 317 | 354 | 736 | 471 | |
| 11.1-11.5 | 47 | 932 | 70 | 136 | 832 | 201 | 169 | 784 | 250 | 250 | 761 | 370 | |
| 11.6-12.0 | 65 | 948 | 110 | 156 | 857 | 263 | 204 | 811 | 344 | 323 | 794 | 544 | |
| 12.1-12.5 | 32 | 956 | 60 | 86 | 870 | 160 | 144 | 829 | 268 | 192 | 813 | 357 | |
| 12.6-13.0 | 45 | 966 | 92 | 136 | 892 | 279 | 188 | 854 | 385 | 273 | 840 | 559 | |
| 13.1-13.5 | 24 | 972 | 54 | 71 | 903 | 160 | 124 | 870 | 279 | 202 | 861 | 454 | |
| 13.6-14.0 | 42 | 982 | 110 | 164 | 929 | 429 | 229 | 900 | 601 | 379 | 899 | 690 | |
| 14.1-14.5 | 16 | 986 | 48 | 91 | 942 | 242 | 135 | 918 | 403 | 176 | 916 | 526 | |
| 14.6-15.0 | 6 | 988 | 19 | 25 | 946 | 81 | 55 | 925 | 178 | 84 | 925 | 272 | |
| 15.1-15.5 | 13 | 991 | 46 | 84 | 960 | 295 | 133 | 942 | 467 | 174 | 942 | 611 | |
| 15.6-16.0 | 9 | 993 | 36 | 62 | 969 | 251 | 93 | 954 | 373 | 121 | 954 | 483 | |
| 16.1-16.5 | 2 | 993 | 9 | 14 | 975 | 150 | 53 | 961 | 234 | 68 | 961 | 300 | |
| 16.6-17.0 | 4 | 994 | 19 | 28 | 979 | 133 | 54 | 968 | 256 | 74 | 968 | 351 | |
| 17.1-17.5 | 6 | 996 | 31 | 17 | 982 | 87 | 39 | 973 | 198 | 41 | 973 | 209 | |
| 17.6-18.0 | 4 | 997 | 31 | 42 | 988 | 233 | 35 | 978 | 197 | 57 | 978 | 319 | |
| 18.1-18.5 | 5 | 998 | 22 | 15 | 991 | 93 | 27 | 981 | 168 | 44 | 981 | 274 | |
| 18.6-19.0 | 0 | 998 | 0 | 3 | 992 | 20 | 15 | 983 | 98 | 22 | 985 | 144 | |
| 19.1-19.5 | 6 | 999 | 42 | 20 | 995 | 143 | 53 | 990 | 372 | 47 | 990 | 311 | |
| 19.6-20.0 | 1 | 1000 | 8 | 15 | 997 | 118 | 18 | 992 | 142 | 32 | 993 | 252 | |
| 20.1-20.5 | 1 | 1000 | 8 | 1 | 997 | 6 | 8 | 993 | 67 | 12 | 994 | 100 | |
| 20.6-21.0 | 0 | 1000 | 0 | 5 | 998 | 46 | 27 | 997 | 243 | 18 | 996 | 162 | |
| 21.1-21.5 | 0 | 1000 | 0 | 3 | 999 | 29 | 3 | 997 | 29 | 5 | 996 | 49 | |
| 21.6-22.0 | 1 | 1000 | 10 | 1 | 999 | 10 | 9 | 999 | 23 | 8 | 997 | 83 | |
| 22.1-22.5 | 0 | 1000 | 0 | 2 | 995 | 23 | 2 | 999 | 22 | 5 | 998 | 55 | |
| 22.6-23.0 | 0 | 1000 | 0 | 6 | 1000 | 72 | 4 | 999 | 48 | 10 | 999 | 120 | |
| 23.1-23.5 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 999 | 0 | 0 | 999 | 0 | |
| 23.6-24.0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 1 | 999 | 13 | 6 | | | |

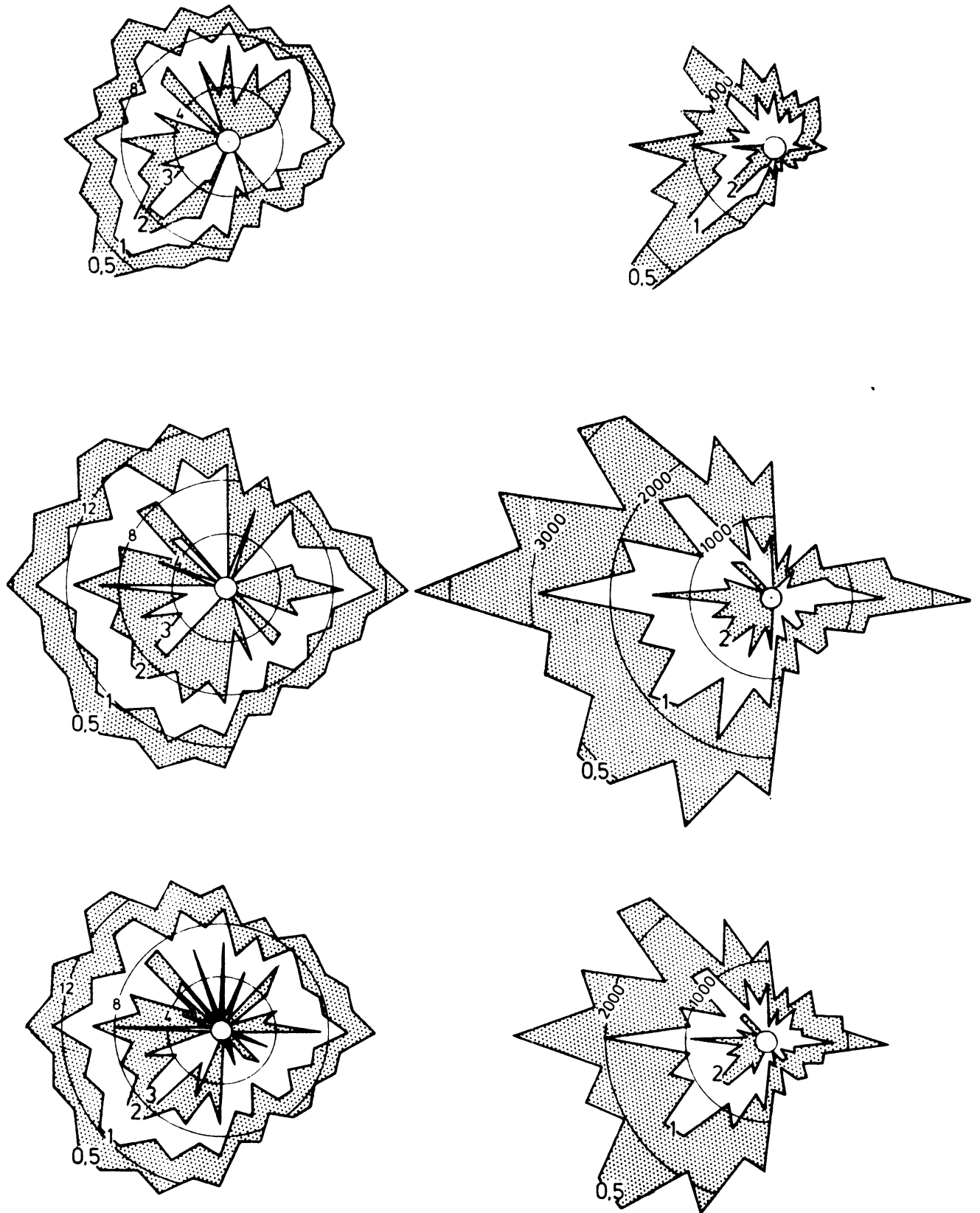
| LICHTSCHIP NOORHINDER | WINDSNELHEIDSFREKVENTIES EN ENERGIEVERDELINGEN PER 30-GRADENVAKKEN | | | | | | | | | | | | GEHELE JAAR |
|-----------------------|--|------|---------|-------------|------|---------|-------------|------|---------|------------|------|---------|-------------|
| | GEFELE DAG | | | | | | | | | | | | |
| | 260 T/M 280 | | | 290 T/M 310 | | | 320 T/M 340 | | | 350 T/M 10 | | | |
| WINDRICHTING | DISTR | CUM | 3 | DISTR | CUM | 3 | DISTR | CUM | 3 | DISTR | CUM | 3 | |
| WINDSNELHEID (M/SEC) | AANT | PRCP | KCU/10) | AANT | PRCP | KCU/10) | AANT | PRCP | KCU/10) | AANT | PRCP | KCU/10) | |
| 0.0 | 0 | | | 0 | | | 0 | | | 0 | | | |
| 0.1- 1.0 | 101 | 9 | 0 | 77 | 9 | 0 | 50 | 11 | 0 | 92 | 12 | 0 | |
| 1.1- 1.5 | 0 | 9 | 0 | 0 | 9 | 0 | 0 | 11 | 0 | 0 | 12 | 0 | |
| 1.6- 2.0 | 209 | 27 | 1 | 215 | 34 | 1 | 172 | 31 | 1 | 209 | 41 | 1 | |
| 2.1- 2.5 | 242 | 48 | 3 | 208 | 59 | 3 | 174 | 51 | 2 | 221 | 71 | 3 | |
| 2.6- 3.0 | 517 | 75 | 9 | 267 | 96 | 9 | 240 | 79 | 6 | 244 | 104 | 7 | |
| 3.1- 3.5 | 0 | 75 | 0 | 0 | 90 | 0 | 0 | 79 | 0 | 0 | 104 | 0 | |
| 3.6- 4.0 | 360 | 106 | 17 | 280 | 123 | 13 | 332 | 107 | 11 | 232 | 136 | 11 | |
| 4.1- 4.5 | 441 | 145 | 33 | 325 | 141 | 24 | 321 | 144 | 24 | 290 | 175 | 21 | |
| 4.6- 5.0 | 419 | 181 | 44 | 364 | 204 | 34 | 369 | 188 | 38 | 300 | 216 | 21 | |
| 5.1- 5.5 | 452 | 220 | 67 | 348 | 245 | 52 | 315 | 225 | 47 | 318 | 259 | 47 | |
| 5.6- 6.0 | 527 | 266 | 103 | 364 | 247 | 71 | 383 | 270 | 75 | 350 | 306 | 68 | |
| 6.1- 6.5 | 730 | 329 | 181 | 487 | 345 | 122 | 569 | 337 | 142 | 493 | 373 | 123 | |
| 6.6- 7.0 | 526 | 374 | 165 | 302 | 310 | 95 | 375 | 381 | 118 | 411 | 429 | 129 | |
| 7.1- 7.5 | 673 | 433 | 262 | 510 | 440 | 198 | 489 | 438 | 190 | 577 | 507 | 224 | |
| 7.6- 8.0 | 498 | 476 | 236 | 311 | 476 | 148 | 318 | 478 | 160 | 393 | 561 | 166 | |
| 8.1- 8.5 | 615 | 529 | 352 | 432 | 577 | 247 | 462 | 532 | 264 | 404 | 616 | 231 | |
| 8.6- 9.0 | 461 | 569 | 304 | 372 | 571 | 245 | 301 | 568 | 198 | 330 | 661 | 217 | |
| 9.1- 9.5 | 654 | 625 | 509 | 437 | 622 | 340 | 445 | 620 | 347 | 420 | 719 | 333 | |
| 9.6-10.0 | 493 | 668 | 436 | 349 | 663 | 309 | 290 | 654 | 257 | 314 | 761 | 278 | |
| 10.1-10.5 | 800 | 737 | 870 | 517 | 724 | 560 | 588 | 723 | 638 | 502 | 829 | 544 | |
| 10.6-11.0 | 333 | 766 | 443 | 255 | 754 | 339 | 280 | 756 | 373 | 244 | 863 | 325 | |
| 11.1-11.5 | 298 | 792 | 442 | 192 | 776 | 284 | 205 | 780 | 304 | 145 | 882 | 215 | |
| 11.6-12.0 | 304 | 818 | 512 | 213 | 801 | 359 | 244 | 809 | 411 | 145 | 902 | 244 | |
| 12.1-12.5 | 172 | 833 | 320 | 112 | 814 | 208 | 148 | 826 | 275 | 72 | 912 | 134 | |
| 12.6-13.0 | 274 | 857 | 561 | 182 | 836 | 373 | 222 | 852 | 455 | 91 | 924 | 186 | |
| 13.1-13.5 | 205 | 875 | 461 | 113 | 849 | 254 | 135 | 868 | 303 | 90 | 936 | 202 | |
| 13.6-14.0 | 365 | 906 | 957 | 226 | 876 | 586 | 251 | 897 | 654 | 100 | 950 | 264 | |
| 14.1-14.5 | 219 | 925 | 654 | 153 | 894 | 457 | 161 | 916 | 481 | 57 | 958 | 170 | |
| 14.6-15.0 | 68 | 931 | 220 | 53 | 900 | 172 | 63 | 924 | 204 | 28 | 961 | 91 | |
| 15.1-15.5 | 167 | 946 | 586 | 128 | 915 | 450 | 133 | 939 | 467 | 70 | 971 | 246 | |
| 15.6-16.0 | 139 | 958 | 555 | 104 | 927 | 420 | 95 | 951 | 381 | 28 | 975 | 113 | |
| 16.1-16.5 | 59 | 963 | 260 | 76 | 936 | 335 | 56 | 957 | 247 | 24 | 978 | 106 | |
| 16.6-17.0 | 81 | 970 | 384 | 77 | 945 | 365 | 59 | 964 | 280 | 40 | 983 | 190 | |
| 17.1-17.5 | 53 | 974 | 270 | 52 | 951 | 265 | 26 | 967 | 132 | 14 | 985 | 71 | |
| 17.6-18.0 | 65 | 980 | 348 | 92 | 962 | 512 | 57 | 974 | 319 | 32 | 990 | 179 | |
| 18.1-18.5 | 46 | 984 | 287 | 52 | 968 | 324 | 51 | 980 | 318 | 17 | 992 | 106 | |
| 18.6-19.0 | 17 | 985 | 111 | 20 | 970 | 131 | 17 | 982 | 111 | 4 | 993 | 26 | |
| 19.1-19.5 | 51 | 990 | 361 | 65 | 978 | 463 | 43 | 987 | 304 | 14 | 994 | 99 | |
| 19.6-20.0 | 18 | 991 | 142 | 16 | 980 | 126 | 23 | 990 | 181 | 0 | 996 | 63 | |
| 20.1-20.5 | 6 | 992 | 50 | 20 | 982 | 167 | 5 | 990 | 42 | 3 | 996 | 25 | |
| 20.6-21.0 | 32 | 994 | 286 | 37 | 986 | 336 | 24 | 993 | 214 | 6 | 997 | 53 | |
| 21.1-21.5 | 10 | 995 | 98 | 15 | 988 | 147 | 10 | 994 | 98 | 1 | 997 | 10 | |
| 21.6-22.0 | 9 | 996 | 93 | 16 | 990 | 166 | 22 | 997 | 228 | 7 | 998 | 73 | |
| 22.1-22.5 | 12 | 997 | 132 | 24 | 993 | 267 | 6 | 997 | 65 | 6 | 999 | 65 | |
| 22.6-23.0 | 8 | 998 | 96 | 12 | 994 | 144 | 11 | 999 | 132 | 3 | 999 | 36 | |
| 23.1-23.5 | 2 | 998 | 25 | 7 | 995 | 87 | 1 | 999 | 12 | 1 | 999 | 12 | |
| 23.6-24.0 | 8 | 999 | 107 | 7 | 996 | 93 | 5 | 999 | 66 | 2 | 999 | 27 | |
| 24.1-24.5 | 4 | 999 | 57 | 6 | 997 | 86 | 0 | 999 | 0 | 0 | 999 | 0 | |
| 24.6-25.0 | 5 | 999 | 77 | 12 | 998 | 184 | 2 | 1000 | 30 | 1 | 1000 | 15 | |
| 25.1-25.5 | 3 | 1000 | 49 | 0 | 998 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 | |
| 25.6-26.0 | 2 | 1000 | 34 | 8 | 999 | 136 | 0 | 1000 | 0 | 1 | 1000 | 17 | |
| 26.1-26.5 | 1 | 1000 | 19 | 5 | 1000 | 93 | 0 | 1000 | 0 | 0 | 1000 | 0 | |
| 26.6-27.0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 | 0 | 1000 | 0 | |
| 27.1-27.5 | 0 | 1000 | 0 | 1 | 1000 | 21 | 1 | 1000 | 21 | 1 | 1000 | 21 | |
| >=27.6 | 0 | 1000 | 0 | 2 | 1000 | 43 | 2 | 1000 | 45 | 1 | 1000 | 23 | |
| TOTAAL | 11552 | | | 8518 | | | 8511 | | | 7364 | | | |



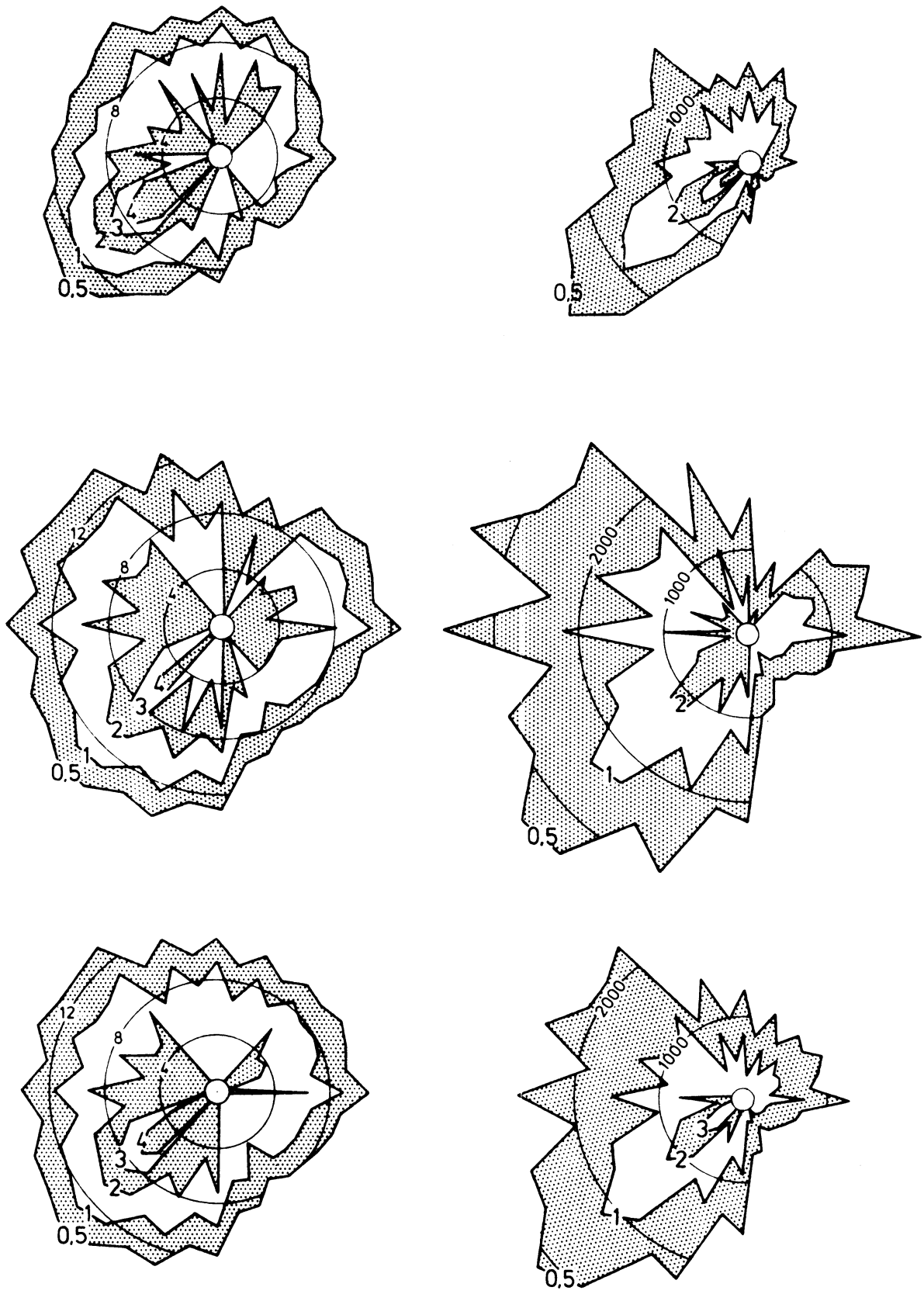
Figuur 1 Posities van de lichtscheepen



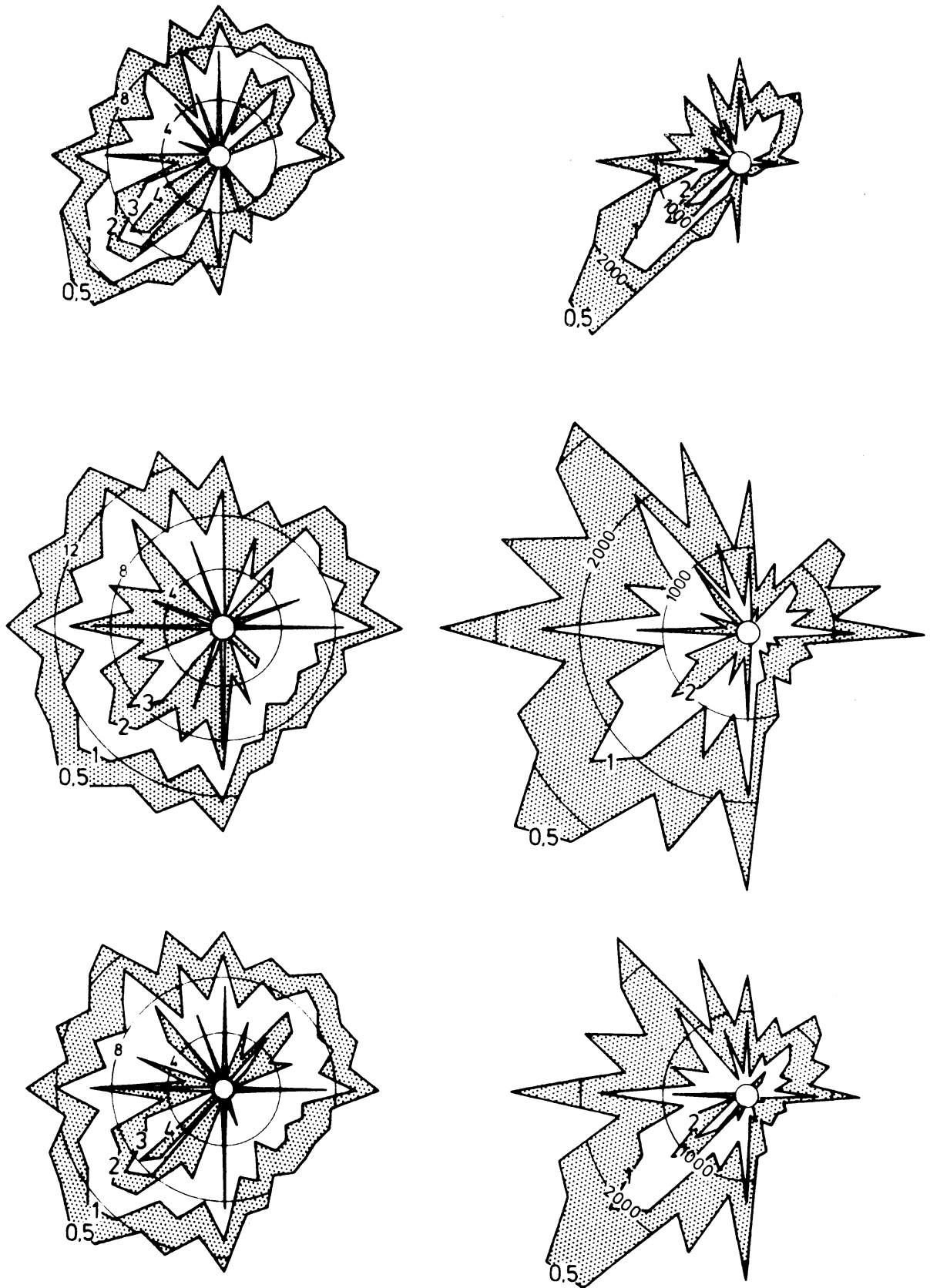
Figuur 2 Cumulatieve frekwenties van de windsnelheid in m/s (links) en de windenergie in $(\text{m/s})^3$ (rechts) in het zomer halfjaar (boven), het winter halfjaar (midden) en gedurende het gehele jaar (onder) van het lichtschip Terschellingerbank.



Figuur 3 Cumulatieve frekventies van de windsnelheid in m/s (links) en de windenergie in $(\text{m/s})^3$ (rechts) in het zomer halfjaar (boven), het winter halfjaar (midden) en gedurende het gehele jaar (onder) van het lichtschip Texel.



Figuur 4 Cumulatieve frekventies van de windsnelheid in m/s (links) en de windenergie in $(\text{m/s})^3$ (rechts) in het zomer halfjaar (boven), het winter halfjaar (midden) en gedurende het gehele jaar (onder) van het lichtschip Goeree.



Figuur 5 Cumulatieve frekwenties van de windsnelheid in m/s (links) en de windenergie in $(\text{m/s})^3$ (rechts) in het zomer halfjaar (boven), het winter halfjaar (midden) en gedurende het gehele jaar (onder) van het lichtschip Noordhinder.