

波浪整理表（1）

2015年 1月

| 波高   |        | 波向   |        |
|------|--------|------|--------|
| 規定回数 | 372 回  | 規定回数 | 372 回  |
| 測得回数 | 334 回  | 測得回数 | 328 回  |
| 欠測回数 | 38 回   | 欠測回数 | 44 回   |
| 欠測率  | 10.2 % | 欠測率  | 11.8 % |

観測所名：伏木富山港富山地区 | 機種：波高 海象計 - 20.0 m 波向 海象計 - 20.0 m

| 日  | 時  | H max  | T max | H 1/10 | T 1/10 | H 1/3  | T 1/3 | H mean | T mean | 波向   |     |
|----|----|--------|-------|--------|--------|--------|-------|--------|--------|------|-----|
|    |    | (m)    | (s)   | (m)    | (s)    | (m)    | (s)   | (m)    | (s)    | 16方位 | 角度  |
| 01 | 00 | * 2.59 | 4.7   | * 1.79 | 5.8    | * 1.47 | 5.6   | * 0.93 | 4.4    | NNE  | 16  |
|    | 02 | 2.38   | 7.0   | 1.71   | 6.1    | 1.37   | 5.7   | 0.89   | 4.6    | NNE  | 25  |
|    | 04 | 2.04   | 5.9   | 1.40   | 5.3    | 1.09   | 5.3   | 0.68   | 4.1    | NNE  | 25  |
|    | 06 | 1.89   | 5.7   | 1.28   | 5.6    | 1.04   | 5.4   | 0.65   | 4.1    | NNE  | 25  |
|    | 08 | 1.87   | 5.8   | 1.43   | 5.4    | 1.15   | 5.3   | 0.72   | 4.2    | NNE  | 20  |
|    | 10 | 1.94   | 5.4   | 1.48   | 5.9    | 1.18   | 5.7   | 0.73   | 4.3    | NNE  | 25  |
|    | 12 | 1.73   | 7.5   | 1.31   | 6.4    | 1.10   | 6.0   | 0.71   | 4.5    | NNE  | 16  |
|    | 14 | 2.06   | 6.9   | 1.55   | 6.1    | 1.24   | 5.6   | 0.79   | 4.4    | N    | 8   |
|    | 16 | 2.06   | 8.9   | 1.51   | 6.5    | 1.21   | 5.9   | 0.80   | 4.7    |      |     |
|    | 18 | 2.09   | 5.8   | 1.45   | 5.8    | 1.14   | 5.9   | 0.72   | 4.6    | NNE  | 12  |
|    | 20 | 1.29   | 6.0   | 1.02   | 6.9    | 0.81   | 6.3   | 0.50   | 4.6    | NNE  | 25  |
|    | 22 | 1.18   | 6.8   | 0.76   | 7.1    | 0.60   | 7.1   | 0.36   | 5.0    | NNE  | 16  |
|    | 最大 | 2.59   | 4.7   | 1.79   | 5.8    | 1.47   | 5.6   | 0.93   | 4.4    |      |     |
|    | 平均 | 1.93   | 6.4   | 1.39   | 6.1    | 1.12   | 5.8   | 0.71   | 4.5    |      |     |
| 02 | 00 | 0.96   | 6.1   | 0.66   | 6.7    | 0.55   | 7.1   | 0.35   | 5.5    | NNE  | 25  |
|    | 02 | 0.93   | 6.8   | 0.67   | 8.0    | 0.52   | 7.6   | 0.33   | 5.4    | NNE  | 16  |
|    | 04 | 1.14   | 8.9   | 0.81   | 8.7    | 0.66   | 8.7   | 0.41   | 6.6    | NNE  | 16  |
|    | 06 | 0.95   | 9.3   | 0.81   | 8.6    | 0.66   | 8.4   | 0.41   | 6.5    | NNE  | 20  |
|    | 08 | 1.18   | 8.8   | 0.93   | 9.0    | 0.78   | 8.8   | 0.51   | 7.4    | NNE  | 16  |
|    | 10 | 1.31   | 9.0   | 1.10   | 8.8    | 0.88   | 8.7   | 0.54   | 6.9    | NNE  | 25  |
|    | 12 | 1.39   | 9.8   | 1.10   | 8.7    | 0.94   | 8.6   | 0.62   | 7.3    | NNE  | 12  |
|    | 14 | 1.44   | 9.2   | 1.20   | 9.0    | 0.98   | 9.1   | 0.62   | 7.9    | NNE  | 25  |
|    | 16 | 1.54   | 8.6   | 1.16   | 8.9    | 1.00   | 8.9   | 0.61   | 6.9    | NNE  | 20  |
|    | 18 | 1.53   | 9.0   | 1.13   | 8.6    | 0.92   | 8.8   | 0.57   | 6.9    | NNE  | 25  |
|    | 20 | 1.92   | 8.1   | 1.47   | 6.5    | 1.21   | 5.7   | 0.78   | 4.3    | NNE  | 20  |
|    | 22 | * 2.75 | 5.6   | * 1.97 | 5.3    | * 1.56 | 5.1   | * 0.96 | 4.2    | NNE  | 16  |
|    | 最大 | 2.75   | 5.6   | 1.97   | 5.3    | 1.56   | 5.1   | 0.96   | 4.2    |      |     |
|    | 平均 | 1.42   | 8.3   | 1.08   | 8.1    | 0.89   | 8.0   | 0.56   | 6.3    |      |     |
| 03 | 00 | * 2.18 | 6.8   | * 1.82 | 6.0    | * 1.48 | 5.8   | * 0.94 | 4.7    | NNE  | 20  |
|    | 02 | 1.93   | 8.0   | 1.46   | 6.6    | 1.16   | 6.4   | 0.73   | 5.0    | NNE  | 25  |
|    | 04 | 1.78   | 6.8   | 1.34   | 6.8    | 1.07   | 6.9   | 0.67   | 5.2    | NNE  | 16  |
|    | 06 | 1.47   | 6.2   | 1.13   | 6.7    | 0.92   | 6.6   | 0.58   | 4.9    | NNE  | 12  |
|    | 08 | 1.24   | 8.3   | 1.02   | 7.5    | 0.83   | 7.7   | 0.52   | 6.0    | NNE  | 25  |
|    | 10 | 1.24   | 7.4   | 0.85   | 7.6    | 0.65   | 7.4   | 0.38   | 5.4    | NNE  | 25  |
|    | 12 | 0.96   | 7.0   | 0.67   | 7.7    | 0.52   | 7.7   | 0.30   | 5.5    | NNE  | 12  |
|    | 14 | 0.90   | 9.1   | 0.65   | 8.3    | 0.49   | 8.5   | 0.31   | 6.9    | NNE  | 25  |
|    | 16 | 0.95   | 8.0   | 0.72   | 8.6    | 0.58   | 8.5   | 0.36   | 7.0    | NNE  | 20  |
|    | 18 | 0.89   | 8.6   | 0.66   | 8.1    | 0.54   | 8.5   | 0.34   | 6.7    | NNE  | 25  |
|    | 20 | 0.80   | 6.9   | 0.65   | 8.2    | 0.52   | 8.2   | 0.31   | 5.9    | NNE  | 12  |
|    | 22 | 1.15   | 7.7   | 0.73   | 8.2    | 0.56   | 7.9   | 0.32   | 5.2    | N    | 8   |
|    | 最大 | 2.18   | 6.8   | 1.82   | 6.0    | 1.48   | 5.8   | 0.94   | 4.7    |      |     |
|    | 平均 | 1.29   | 7.6   | 0.98   | 7.5    | 0.78   | 7.5   | 0.48   | 5.7    |      |     |
| 04 | 00 | * 0.80 | 7.5   | * 0.57 | 7.8    | * 0.44 | 7.6   | * 0.26 | 4.9    | N    | 8   |
|    | 02 | 0.70   | 8.4   | 0.55   | 8.3    | 0.42   | 7.7   | 0.24   | 4.6    | N    | 356 |
|    | 04 | 0.79   | 8.0   | 0.49   | 8.2    | 0.35   | 6.8   | 0.21   | 4.0    |      |     |
|    | 06 | 0.79   | 8.1   | 0.50   | 6.9    | 0.36   | 4.7   | 0.22   | 3.1    | NE   | 45  |
|    | 08 | 0.57   | 8.2   | 0.48   | 9.1    | 0.38   | 8.8   | 0.23   | 5.6    | NNE  | 25  |
|    | 10 | 0.65   | 8.6   | 0.43   | 7.4    | 0.32   | 5.8   | 0.20   | 3.5    | NNE  | 25  |
|    | 12 | 0.56   | 8.3   | 0.38   | 8.6    | 0.29   | 7.5   | 0.16   | 4.3    | NNE  | 25  |
|    | 14 | 0.45   | 8.3   | 0.33   | 8.5    | 0.27   | 8.5   | 0.16   | 5.9    | N    | 4   |
|    | 16 | 0.50   | 8.3   | 0.38   | 7.8    | 0.28   | 7.3   | 0.17   | 4.7    | NNE  | 20  |
|    | 18 | 0.49   | 8.7   | 0.35   | 7.7    | 0.28   | 7.6   | 0.16   | 5.2    | NNE  | 25  |
|    | 20 | 0.52   | 7.2   | 0.39   | 6.6    | 0.31   | 5.9   | 0.19   | 3.9    | NNE  | 16  |
|    | 22 | 0.54   | 6.4   | 0.41   | 6.9    | 0.31   | 6.7   | 0.18   | 4.3    | NNE  | 20  |
|    | 最大 | 0.80   | 7.5   | 0.57   | 7.8    | 0.44   | 7.6   | 0.26   | 4.9    |      |     |

|    |    |        |        |        |        |        |        |        |        |      |     |
|----|----|--------|--------|--------|--------|--------|--------|--------|--------|------|-----|
|    | 平均 | 0.61   | 8.0    | 0.44   | 7.8    | 0.33   | 7.1    | 0.20   | 4.5    |      |     |
| 05 | 00 | 0.47   | 7.7    | 0.35   | 7.3    | 0.27   | 6.6    | 0.16   | 3.9    | N    | 8   |
|    | 02 | 0.52   | 6.6    | 0.36   | 7.0    | 0.29   | 6.9    | 0.18   | 5.2    | N    | 8   |
|    | 04 | 0.44   | 7.4    | 0.36   | 6.8    | 0.30   | 6.5    | 0.20   | 4.8    | NNE  | 25  |
|    | 06 | 0.63   | 6.0    | * 0.43 | 6.5    | * 0.34 | 6.0    | * 0.21 | 4.2    | NNE  | 16  |
|    | 08 | * 0.71 | 6.0    | 0.38   | 5.6    | 0.30   | 5.1    | 0.19   | 3.4    | N    | 352 |
|    | 10 | 0.57   | 5.8    | 0.39   | 6.1    | 0.31   | 6.0    | 0.19   | 4.2    | NNE  | 12  |
|    | 12 | 0.52   | 4.4    | 0.39   | 5.8    | 0.31   | 5.8    | 0.20   | 4.3    | NNE  | 20  |
|    | 14 | 欠測     |        |        |        |        |        |        |        |      |     |
|    | 16 | 欠測     |        |        |        |        |        |        |        |      |     |
|    | 18 | 欠測     |        |        |        |        |        |        |        |      |     |
|    | 20 | 欠測     |        |        |        |        |        |        |        |      |     |
|    | 22 | 欠測     |        |        |        |        |        |        |        |      |     |
|    | 最大 | 0.71   | 6.0    | 0.43   | 6.5    | 0.34   | 6.0    | 0.21   | 4.2    |      |     |
|    | 平均 | 0.55   | 6.3    | 0.38   | 6.4    | 0.30   | 6.1    | 0.19   | 4.3    |      |     |
|    | 06 | 00     | 欠測     |        |        |        |        |        |        |      |     |
| 02 |    | 欠測     |        |        |        |        |        |        |        |      |     |
| 04 |    | 欠測     |        |        |        |        |        |        |        |      |     |
| 06 |    | 欠測     |        |        |        |        |        |        |        |      |     |
| 08 |    | 欠測     |        |        |        |        |        |        |        |      |     |
| 10 |    | 欠測     |        |        |        |        |        |        |        |      |     |
| 12 |    | 欠測     |        |        |        |        |        |        |        |      |     |
| 14 |    | 欠測     |        |        |        |        |        |        |        |      |     |
| 16 |    | 1.07   | 3.7    | 0.77   | 3.3    | 0.61   | 3.3    | 0.39   | 3.0    |      |     |
| 18 |    | 1.37   | 4.3    | 1.01   | 3.5    | 0.81   | 3.6    | 0.53   | 3.2    | N    | 8   |
| 20 |    | 1.40   | 3.6    | 1.11   | 4.0    | 0.87   | 4.0    | 0.54   | 3.3    | NNW  | 340 |
| 22 |    | * 1.45 | 5.6    | * 1.21 | 5.0    | * 1.01 | 5.0    | * 0.63 | 3.9    | NNE  | 16  |
| 最大 |    | 1.45   | 5.6    | 1.21   | 5.0    | 1.01   | 5.0    | 0.63   | 3.9    |      |     |
| 平均 |    | 1.32   | 4.3    | 1.03   | 4.0    | 0.83   | 4.0    | 0.52   | 3.4    |      |     |
| 07 |    | 00     | 1.65   | 4.8    | 1.12   | 5.1    | 0.90   | 5.1    | 0.58   | 4.1  | N   |
|    | 02 | 1.63   | 5.6    | 1.23   | 5.5    | 0.95   | 5.4    | 0.60   | 4.3    | NNE  | 16  |
|    | 04 | 1.20   | 4.5    | 0.91   | 6.0    | 0.72   | 5.8    | 0.46   | 4.6    | NNE  | 16  |
|    | 06 | 1.02   | 8.7    | 0.69   | 8.0    | 0.56   | 7.3    | 0.36   | 5.2    |      |     |
|    | 08 | 1.17   | 8.9    | 0.83   | 11.6   | 0.67   | 10.3   | 0.41   | 6.9    | N    | 356 |
|    | 10 | 1.12   | 10.8   | 0.95   | 10.4   | 0.74   | 9.9    | 0.47   | 8.0    | N    | 356 |
|    | 12 | 0.99   | 8.9    | 0.82   | 10.5   | 0.65   | 9.9    | 0.38   | 6.9    | NNE  | 20  |
|    | 14 | 1.36   | 10.7   | 1.13   | 11.0   | 0.93   | 11.2   | 0.59   | 8.6    | N    | 352 |
|    | 16 | * 1.66 | 9.6    | * 1.26 | 9.8    | * 1.00 | 8.4    | 0.61   | 5.3    | N    | 352 |
|    | 18 | 1.27   | 12.3   | 1.07   | 10.1   | 0.88   | 9.2    | 0.54   | 6.0    | NNW  | 348 |
|    | 20 | 1.57   | 9.6    | 1.12   | 10.5   | 0.91   | 9.6    | 0.56   | 6.6    | NNE  | 12  |
|    | 22 | 1.26   | 11.2   | 1.14   | 11.3   | 0.96   | 10.7   | * 0.61 | 7.8    | N    | 0   |
|    | 最大 | 1.66   | 9.6    | 1.26   | 9.8    | 1.00   | 8.4    | 0.61   | 7.8    |      |     |
|    | 平均 | 1.33   | 8.8    | 1.02   | 9.2    | 0.82   | 8.6    | 0.51   | 6.2    |      |     |
|    | 08 | 00     | 1.45   | 12.7   | 1.18   | 11.2   | 0.92   | 10.8   | 0.54   | 7.1  | N   |
| 02 |    | 1.84   | 11.0   | 1.31   | 10.9   | 0.98   | 11.2   | 0.60   | 8.1    | N    | 352 |
| 04 |    | 2.00   | 10.0   | 1.57   | 10.9   | 1.27   | 11.1   | 0.81   | 8.6    | N    | 8   |
| 06 |    | 1.57   | 8.7    | 1.20   | 10.1   | 0.96   | 10.3   | 0.61   | 7.5    | NNE  | 16  |
| 08 |    | 1.95   | 14.6   | 1.54   | 11.9   | 1.24   | 11.8   | 0.79   | 9.1    | N    | 8   |
| 10 |    | 3.16   | 13.2   | 2.76   | 13.6   | 2.32   | 13.9   | 1.57   | 11.9   | N    | 8   |
| 12 |    | 5.11   | 13.2   | 3.79   | 13.2   | 3.13   | 13.2   | 1.91   | 11.4   | N    | 4   |
| 14 |    | * 5.58 | 14.0   | * 4.32 | 13.5   | * 3.25 | 13.0   | * 2.08 | 12.1   | NNE  | 12  |
| 16 |    | 4.61   | 13.5   | 3.60   | 14.2   | 2.91   | 14.1   | 1.86   | 11.7   | NNE  | 20  |
| 18 |    | 4.00   | 12.5   | 3.21   | 13.4   | 2.70   | 13.5   | 1.72   | 11.9   | NNE  | 20  |
| 20 |    | 3.74   | 13.5   | 2.97   | 13.8   | 2.35   | 13.1   | 1.49   | 11.1   | N    | 8   |
| 22 |    | 3.14   | 12.5   | 2.88   | 12.4   | 2.32   | 13.0   | 1.36   | 10.1   | NW   | 323 |
| 最大 |    | 5.58   | 14.0   | 4.32   | 13.5   | 3.25   | 13.0   | 2.08   | 12.1   |      |     |
| 平均 |    | 3.18   | 12.5   | 2.53   | 12.4   | 2.03   | 12.4   | 1.28   | 10.1   |      |     |
| 09 |    | 00     | * 4.86 | 12.3   | * 3.62 | 12.3   | * 2.88 | 12.8   | * 1.76 | 10.9 | NNE |
|    | 02 | 4.42   | 12.1   | 3.06   | 12.0   | 2.34   | 12.6   | 1.37   | 9.8    | NNE  | 16  |
|    | 04 | 3.06   | 11.2   | 2.41   | 11.8   | 1.90   | 12.2   | 1.16   | 9.9    | NNE  | 12  |
|    | 06 | 2.36   | 12.3   | 1.92   | 12.4   | 1.60   | 12.4   | 0.93   | 9.4    | NNW  | 344 |
|    | 08 | 3.12   | 11.8   | 1.93   | 11.8   | 1.47   | 12.0   | 0.89   | 9.7    | NNE  | 12  |
|    | 10 | 2.04   | 11.9   | 1.68   | 11.8   | 1.35   | 11.8   | 0.84   | 9.4    | NNE  | 25  |
|    | 12 | 2.21   | 11.2   | 1.83   | 11.5   | 1.41   | 11.5   | 0.93   | 10.0   | N    | 8   |
|    | 14 | 1.74   | 12.7   | 1.46   | 12.0   | 1.19   | 11.5   | 0.75   | 9.6    | N    | 4   |
|    | 16 | 2.01   | 11.1   | 1.65   | 11.7   | 1.39   | 11.7   | 0.90   | 10.2   | NNE  | 12  |
|    | 18 | 2.62   | 10.9   | 1.73   | 11.6   | 1.33   | 11.6   | 0.79   | 9.2    | NNE  | 12  |
|    | 20 | 2.12   | 11.1   | 1.61   | 11.3   | 1.28   | 11.1   | 0.83   | 9.6    | N    | 4   |
|    | 22 | 1.79   | 11.8   | 1.53   | 11.1   | 1.22   | 11.3   | 0.75   | 8.6    | NNE  | 12  |

|    |    |        |        |        |        |        |        |        |        |     |     |    |  |
|----|----|--------|--------|--------|--------|--------|--------|--------|--------|-----|-----|----|--|
|    |    |        |        |        |        |        |        |        |        |     |     |    |  |
|    | 最大 | 4.86   | 12.3   | 3.62   | 12.3   | 2.88   | 12.8   | 1.76   | 10.9   |     |     |    |  |
|    | 平均 | 2.70   | 11.7   | 2.04   | 11.8   | 1.61   | 11.9   | 0.99   | 9.7    |     |     |    |  |
| 10 | 00 | 1.47   | 12.4   | 1.28   | 11.1   | * 1.07 | 10.8   | * 0.70 | 8.9    | N   | 8   |    |  |
|    | 02 | 1.64   | 10.6   | * 1.39 | 10.4   | 1.05   | 10.2   | 0.64   | 8.3    | NNE | 12  |    |  |
|    | 04 | 1.05   | 10.2   | 0.97   | 10.3   | 0.83   | 10.4   | 0.52   | 8.3    | NNE | 25  |    |  |
|    | 06 | 1.27   | 10.6   | 0.97   | 10.6   | 0.77   | 10.3   | 0.45   | 7.2    | N   | 8   |    |  |
|    | 08 | * 1.74 | 11.0   | 1.32   | 10.5   | 1.00   | 10.1   | 0.60   | 8.1    | NNE | 12  |    |  |
|    | 10 | 1.63   | 9.5    | 1.14   | 10.1   | 0.91   | 10.2   | 0.54   | 7.3    | N   | 8   |    |  |
|    |    |        |        |        |        |        |        |        |        |     |     |    |  |
|    | 12 | 1.40   | 9.7    | 1.22   | 10.3   | 0.99   | 10.4   | 0.56   | 7.3    | NNE | 12  |    |  |
|    | 14 | 1.49   | 9.4    | 1.13   | 9.7    | 0.89   | 9.7    | 0.52   | 7.2    | NNE | 16  |    |  |
|    | 16 | 1.26   | 9.2    | 0.97   | 9.6    | 0.74   | 9.4    | 0.43   | 6.9    | NNE | 20  |    |  |
|    | 18 | 1.02   | 9.7    | 0.84   | 9.6    | 0.67   | 8.8    | 0.38   | 5.8    | NNE | 25  |    |  |
|    | 20 | 1.35   | 8.8    | 1.03   | 8.3    | 0.78   | 8.2    | 0.49   | 6.6    | NE  | 37  |    |  |
|    | 22 | 1.04   | 9.3    | 0.96   | 7.5    | 0.79   | 7.5    | 0.48   | 5.7    | NNE | 20  |    |  |
|    |    |        |        |        |        |        |        |        |        |     |     |    |  |
|    | 最大 | 1.74   | 11.0   | 1.39   | 10.4   | 1.07   | 10.8   | 0.70   | 8.9    |     |     |    |  |
|    | 平均 | 1.36   | 10.0   | 1.10   | 9.8    | 0.87   | 9.7    | 0.53   | 7.3    |     |     |    |  |
|    | 11 | 00     | 1.23   | 9.3    | 0.92   | 8.9    | 0.74   | 8.3    | 0.46   | 6.2 | NNE | 20 |  |
|    |    | 02     | 1.05   | 8.1    | 0.85   | 9.1    | 0.68   | 9.0    | 0.42   | 6.9 | NNE | 20 |  |
|    |    | 04     | 1.28   | 8.8    | 0.95   | 8.8    | 0.76   | 9.1    | 0.44   | 6.9 | NNE | 16 |  |
|    |    | 06     | 1.01   | 10.5   | 0.87   | 8.3    | 0.68   | 8.1    | 0.43   | 6.4 | NNE | 29 |  |
|    |    | 08     | 1.23   | 8.8    | 0.94   | 8.0    | 0.76   | 8.2    | 0.47   | 6.6 | NNE | 33 |  |
|    |    | 10     | 1.48   | 8.4    | 1.11   | 8.3    | 0.86   | 8.2    | 0.54   | 6.8 | NNE | 16 |  |
|    |    |        |        |        |        |        |        |        |        |     |     |    |  |
| 12 |    | 1.74   | 8.8    | 1.03   | 8.5    | 0.76   | 7.9    | 0.42   | 5.1    | NNE | 16  |    |  |
| 14 |    | 1.38   | 9.2    | 0.85   | 8.2    | 0.63   | 6.3    | 0.39   | 4.0    | NNE | 12  |    |  |
| 16 |    | 1.21   | 8.3    | 0.90   | 9.0    | 0.69   | 8.8    | 0.39   | 5.9    | NNE | 29  |    |  |
| 18 |    | 0.99   | 8.4    | 0.83   | 8.4    | 0.69   | 8.2    | 0.44   | 6.2    | NNE | 29  |    |  |
| 20 |    | 1.79   | 6.9    | * 1.39 | 6.1    | * 1.13 | 5.4    | * 0.72 | 4.2    | NNE | 20  |    |  |
| 22 |    | * 2.03 | 4.7    | 1.35   | 5.5    | 1.04   | 5.7    | 0.66   | 4.4    | NNE | 29  |    |  |
|    |    |        |        |        |        |        |        |        |        |     |     |    |  |
| 最大 |    | 2.03   | 4.7    | 1.39   | 6.1    | 1.13   | 5.4    | 0.72   | 4.2    |     |     |    |  |
| 平均 |    | 1.37   | 8.4    | 1.00   | 8.1    | 0.79   | 7.8    | 0.48   | 5.8    |     |     |    |  |
| 12 |    | 00     | 1.77   | 3.9    | * 1.42 | 6.6    | * 1.13 | 6.5    | * 0.72 | 4.6 | NNE | 33 |  |
|    |    | 02     | 1.66   | 8.6    | 1.36   | 7.1    | 1.09   | 6.9    | 0.67   | 4.9 | NNE | 16 |  |
|    |    | 04     | 1.26   | 8.3    | 1.10   | 7.6    | 0.90   | 7.0    | 0.56   | 5.0 | NNE | 12 |  |
|    |    | 06     | 1.79   | 8.9    | 1.24   | 8.1    | 0.98   | 7.9    | 0.63   | 6.0 | NNE | 33 |  |
|    |    | 08     | * 1.80 | 8.1    | 1.30   | 8.0    | 0.98   | 8.4    | 0.58   | 6.3 |     |    |  |
|    |    | 10     | 1.71   | 8.7    | 1.22   | 8.7    | 0.94   | 8.7    | 0.59   | 6.8 | NNE | 20 |  |
|    |    |        |        |        |        |        |        |        |        |     |     |    |  |
|    | 12 | 1.55   | 8.8    | 1.20   | 9.2    | 0.95   | 9.1    | 0.57   | 6.7    | NNE | 12  |    |  |
|    | 14 | 1.64   | 9.2    | 1.38   | 8.6    | 1.02   | 8.6    | 0.60   | 6.4    | NNE | 20  |    |  |
|    | 16 | 1.80   | 7.5    | 1.29   | 9.1    | 1.00   | 8.7    | 0.65   | 7.0    | NNE | 12  |    |  |
|    | 18 | 1.48   | 9.4    | 1.13   | 9.2    | 0.89   | 8.8    | 0.54   | 6.5    | NNE | 12  |    |  |
|    | 20 | 1.53   | 9.4    | 1.21   | 9.6    | 0.98   | 9.1    | 0.62   | 7.5    | NNE | 12  |    |  |
|    | 22 | 1.48   | 8.9    | 1.14   | 9.2    | 0.92   | 9.2    | 0.59   | 7.4    | N   | 8   |    |  |
|    |    |        |        |        |        |        |        |        |        |     |     |    |  |
|    | 最大 | 1.80   | 8.1    | 1.42   | 6.6    | 1.13   | 6.5    | 0.72   | 4.6    |     |     |    |  |
|    | 平均 | 1.62   | 8.3    | 1.25   | 8.4    | 0.98   | 8.2    | 0.61   | 6.3    |     |     |    |  |
|    | 13 | 00     | 2.22   | 11.0   | 1.42   | 10.3   | 1.13   | 9.8    | 0.70   | 7.8 | N   | 8  |  |
|    |    | 02     | 2.35   | 12.3   | 1.93   | 11.2   | 1.56   | 10.5   | 0.94   | 8.8 | N   | 8  |  |
|    |    | 04     | 3.04   | 9.9    | * 2.31 | 10.1   | * 1.87 | 10.6   | * 1.21 | 9.2 | N   | 4  |  |
|    |    | 06     | 2.66   | 10.1   | 2.25   | 10.2   | 1.81   | 10.6   | 1.18   | 9.5 | N   | 8  |  |
|    |    | 08     | * 3.06 | 10.2   | 1.97   | 10.6   | 1.43   | 10.3   | 0.90   | 8.4 | NNE | 16 |  |
|    |    | 10     | 2.46   | 11.1   | 1.93   | 10.7   | 1.51   | 10.5   | 0.90   | 8.5 | NNE | 16 |  |
|    |    |        |        |        |        |        |        |        |        |     |     |    |  |
| 12 |    | 2.02   | 9.6    | 1.76   | 9.8    | 1.41   | 10.1   | 0.87   | 8.9    | N   | 8   |    |  |
| 14 |    | 欠测     |        |        |        |        |        |        |        |     |     |    |  |
| 16 |    | 欠测     |        |        |        |        |        |        |        |     |     |    |  |
| 18 |    | 欠测     |        |        |        |        |        |        |        |     |     |    |  |
| 20 |    | 欠测     |        |        |        |        |        |        |        |     |     |    |  |
| 22 |    | 欠测     |        |        |        |        |        |        |        |     |     |    |  |
|    |    |        |        |        |        |        |        |        |        |     |     |    |  |
| 最大 |    | 3.06   | 10.2   | 2.31   | 10.1   | 1.87   | 10.6   | 1.21   | 9.2    |     |     |    |  |
| 平均 |    | 2.54   | 10.6   | 1.94   | 10.4   | 1.53   | 10.3   | 0.96   | 8.7    |     |     |    |  |
| 14 |    | 00     | 欠测     |        |        |        |        |        |        |     |     |    |  |
|    |    | 02     | 欠测     |        |        |        |        |        |        |     |     |    |  |
|    |    | 04     | 欠测     |        |        |        |        |        |        |     |     |    |  |
|    |    | 06     | 欠测     |        |        |        |        |        |        |     |     |    |  |
|    |    | 08     | 欠测     |        |        |        |        |        |        |     |     |    |  |
|    |    | 10     | 欠测     |        |        |        |        |        |        |     |     |    |  |
|    |    |        |        |        |        |        |        |        |        |     |     |    |  |
|    | 12 | 欠测     |        |        |        |        |        |        |        |     |     |    |  |
|    | 14 | 0.87   | 7.8    | * 0.69 | 7.5    | * 0.57 | 7.6    | * 0.35 | 5.6    | NNE | 12  |    |  |

|    |    |  |        |      |        |      |        |      |        |     |     |     |
|----|----|--|--------|------|--------|------|--------|------|--------|-----|-----|-----|
|    | 16 |  | * 0.91 | 7.5  | 0.69   | 6.7  | 0.56   | 6.9  | 0.35   | 5.2 | N   | 356 |
|    | 18 |  | 0.90   | 6.7  | 0.69   | 6.7  | 0.53   | 6.7  | 0.33   | 4.9 | N   | 8   |
|    | 20 |  | 0.80   | 6.7  | 0.56   | 7.2  | 0.45   | 6.9  | 0.28   | 4.9 | NNE | 20  |
|    | 22 |  | 0.58   | 6.3  | 0.47   | 7.0  | 0.38   | 6.6  | 0.23   | 4.8 | NNE | 29  |
|    | 最大 |  | 0.91   | 7.5  | 0.69   | 7.5  | 0.57   | 7.6  | 0.35   | 5.6 |     |     |
|    | 平均 |  | 0.81   | 7.0  | 0.62   | 7.0  | 0.50   | 6.9  | 0.31   | 5.1 |     |     |
| 15 | 00 |  | 0.58   | 7.4  | 0.45   | 6.8  | 0.38   | 6.4  | 0.25   | 5.2 | NNE | 29  |
|    | 02 |  | 0.52   | 6.7  | 0.45   | 6.6  | 0.37   | 6.4  | 0.23   | 4.9 | NNE | 16  |
|    | 04 |  | 0.66   | 6.2  | 0.44   | 6.6  | 0.35   | 6.6  | 0.22   | 4.9 | NNE | 33  |
|    | 06 |  | 0.63   | 4.4  | 0.50   | 4.9  | 0.40   | 4.7  | 0.26   | 3.8 | NNE | 25  |
|    | 08 |  | 0.91   | 4.0  | 0.56   | 4.6  | 0.46   | 4.6  | 0.29   | 3.8 | NNE | 12  |
|    | 10 |  | 0.68   | 4.1  | 0.50   | 4.8  | 0.42   | 4.8  | 0.27   | 3.8 | N   | 4   |
|    | 12 |  | 0.96   | 4.6  | 0.65   | 4.5  | 0.50   | 4.6  | 0.32   | 4.0 | N   | 4   |
|    | 14 |  | 1.27   | 4.6  | 0.95   | 4.8  | 0.77   | 4.7  | 0.51   | 4.3 | NNE | 33  |
|    | 16 |  | 1.60   | 4.5  | * 1.20 | 4.9  | * 0.97 | 5.0  | * 0.61 | 4.3 | NNE | 20  |
|    | 18 |  | * 1.71 | 4.6  | 1.00   | 4.9  | 0.82   | 5.0  | 0.53   | 4.1 | NNE | 33  |
|    | 20 |  | 1.29   | 4.7  | 0.82   | 4.9  | 0.66   | 4.9  | 0.42   | 4.2 | NNE | 33  |
|    | 22 |  | 1.59   | 4.8  | 1.17   | 5.0  | 0.92   | 5.1  | 0.57   | 4.4 | NNE | 16  |
|    | 最大 |  | 1.71   | 4.6  | 1.20   | 4.9  | 0.97   | 5.0  | 0.61   | 4.3 |     |     |
|    | 平均 |  | 1.03   | 5.1  | 0.72   | 5.3  | 0.59   | 5.2  | 0.37   | 4.3 |     |     |
| 16 | 00 |  | * 1.39 | 5.1  | * 0.96 | 4.9  | * 0.77 | 5.1  | * 0.50 | 4.4 | N   | 8   |
|    | 02 |  | 1.13   | 4.8  | 0.85   | 4.8  | 0.68   | 4.5  | 0.43   | 3.7 | NNE | 20  |
|    | 04 |  | 0.86   | 4.6  | 0.71   | 5.1  | 0.60   | 4.8  | 0.40   | 4.0 | NNE | 29  |
|    | 06 |  | 0.78   | 4.4  | 0.64   | 5.1  | 0.52   | 5.0  | 0.34   | 4.0 | NNE | 29  |
|    | 08 |  | 0.68   | 6.5  | 0.57   | 5.6  | 0.46   | 5.5  | 0.29   | 4.1 | NNE | 25  |
|    | 10 |  | 0.91   | 5.8  | 0.64   | 6.4  | 0.52   | 6.4  | 0.33   | 4.9 | NNE | 25  |
|    | 12 |  | 0.92   | 7.0  | 0.66   | 7.0  | 0.53   | 6.8  | 0.34   | 5.5 | NNE | 29  |
|    | 14 |  | 0.85   | 6.3  | 0.57   | 6.8  | 0.45   | 6.7  | 0.27   | 4.8 | NNE | 29  |
|    | 16 |  | 0.56   | 6.5  | 0.43   | 6.5  | 0.37   | 6.6  | 0.23   | 5.3 | NNE | 16  |
|    | 18 |  | 0.47   | 5.9  | 0.38   | 6.5  | 0.30   | 6.4  | 0.19   | 5.0 | NNE | 20  |
|    | 20 |  | 0.47   | 7.5  | 0.34   | 6.7  | 0.28   | 6.3  | 0.17   | 4.4 | N   | 4   |
|    | 22 |  | 0.42   | 6.9  | 0.33   | 6.3  | 0.26   | 5.5  | 0.16   | 3.5 | NNE | 25  |
|    | 最大 |  | 1.39   | 5.1  | 0.96   | 4.9  | 0.77   | 5.1  | 0.50   | 4.4 |     |     |
|    | 平均 |  | 0.79   | 5.9  | 0.59   | 6.0  | 0.48   | 5.8  | 0.30   | 4.5 |     |     |
| 17 | 00 |  | 0.61   | 2.1  | 0.47   | 2.6  | 0.38   | 2.6  | 0.25   | 2.4 | NNE | 12  |
|    | 02 |  | 0.58   | 1.6  | 0.35   | 2.3  | 0.27   | 2.5  | 0.18   | 2.3 | NW  | 311 |
|    | 04 |  | 0.55   | 1.8  | 0.36   | 2.4  | 0.29   | 2.3  | 0.19   | 2.2 | N   | 4   |
|    | 06 |  | 0.73   | 2.7  | 0.52   | 3.1  | 0.42   | 3.0  | 0.28   | 2.7 | NNE | 15  |
|    | 08 |  | 1.38   | 3.0  | 0.98   | 3.7  | 0.81   | 3.7  | 0.52   | 3.2 | N   | 8   |
|    | 10 |  | 1.60   | 3.7  | 1.19   | 4.3  | 0.95   | 4.3  | 0.59   | 3.7 | N   | 8   |
|    | 12 |  | * 2.01 | 3.9  | 1.34   | 4.6  | 1.06   | 4.6  | 0.66   | 3.8 | N   | 356 |
|    | 14 |  | 1.94   | 4.3  | * 1.41 | 4.8  | * 1.13 | 4.8  | * 0.73 | 4.0 | NNE | 16  |
|    | 16 |  | 1.78   | 5.6  | 1.24   | 5.2  | 0.99   | 5.0  | 0.62   | 3.8 | NNE | 16  |
|    | 18 |  | 1.84   | 4.7  | 1.34   | 5.2  | 1.04   | 4.9  | 0.65   | 3.8 | N   | 4   |
|    | 20 |  | 1.77   | 6.9  | 1.25   | 5.2  | 0.98   | 4.8  | 0.63   | 3.8 | N   | 8   |
|    | 22 |  | 1.54   | 7.2  | 1.27   | 5.6  | 1.03   | 5.6  | 0.68   | 4.4 | N   | 8   |
|    | 最大 |  | 2.01   | 3.9  | 1.41   | 4.8  | 1.13   | 4.8  | 0.73   | 4.0 |     |     |
|    | 平均 |  | 1.36   | 4.0  | 0.98   | 4.1  | 0.78   | 4.0  | 0.50   | 3.3 |     |     |
| 18 | 00 |  | * 1.85 | 9.3  | * 1.35 | 9.5  | 1.03   | 8.6  | 0.63   | 5.8 | N   | 8   |
|    | 02 |  | 1.50   | 8.6  | 1.21   | 9.6  | 0.96   | 9.3  | 0.60   | 6.9 | NNE | 12  |
|    | 04 |  | 1.14   | 9.4  | 0.95   | 9.4  | 0.78   | 9.5  | 0.46   | 6.9 | N   | 8   |
|    | 06 |  | 1.77   | 11.0 | 1.32   | 10.0 | * 1.08 | 10.0 | 0.63   | 7.5 | NNE | 12  |
|    | 08 |  | 1.81   | 9.3  | 1.33   | 10.0 | 1.04   | 10.3 | 0.62   | 7.7 | NNE | 12  |
|    | 10 |  | 1.50   | 11.1 | 1.24   | 9.8  | 1.01   | 10.1 | 0.64   | 8.1 | N   | 8   |
|    | 12 |  | 1.71   | 10.2 | 1.33   | 10.3 | 1.04   | 10.2 | * 0.66 | 8.7 | NNE | 12  |
|    | 14 |  | 1.36   | 10.9 | 1.13   | 10.1 | 0.87   | 10.1 | 0.54   | 8.1 |     |     |
|    | 16 |  | 欠測     |      |        |      |        |      |        |     |     |     |
|    | 18 |  | 欠測     |      |        |      |        |      |        |     |     |     |
|    | 20 |  | 欠測     |      |        |      |        |      |        |     |     |     |
|    | 22 |  | 欠測     |      |        |      |        |      |        |     |     |     |
|    | 最大 |  | 1.85   | 9.3  | 1.35   | 9.5  | 1.08   | 10.0 | 0.66   | 8.7 |     |     |
|    | 平均 |  | 1.58   | 10.0 | 1.23   | 9.8  | 0.98   | 9.8  | 0.60   | 7.5 |     |     |
| 19 | 00 |  | 欠測     |      |        |      |        |      |        |     |     |     |
|    | 02 |  | 欠測     |      |        |      |        |      |        |     |     |     |
|    | 04 |  | 欠測     |      |        |      |        |      |        |     |     |     |
|    | 06 |  | 欠測     |      |        |      |        |      |        |     |     |     |
|    | 08 |  | 欠測     |      |        |      |        |      |        |     |     |     |
|    | 10 |  | 欠測     |      |        |      |        |      |        |     |     |     |

|    |    |        |      |        |     |        |     |        |     |     |    |
|----|----|--------|------|--------|-----|--------|-----|--------|-----|-----|----|
|    | 12 | 欠测     |      |        |     |        |     |        |     |     |    |
|    | 14 | 欠测     |      |        |     |        |     |        |     |     |    |
|    | 16 | 欠测     |      |        |     |        |     |        |     |     |    |
|    | 18 | * 1.12 | 3.9  | * 0.73 | 4.6 | * 0.59 | 4.2 | * 0.39 | 3.4 | NNE | 12 |
|    | 20 | 0.96   | 6.9  | 0.70   | 5.8 | 0.57   | 5.5 | 0.36   | 4.0 | NNE | 25 |
|    | 22 | 0.95   | 4.3  | 0.67   | 5.4 | 0.53   | 4.9 | 0.34   | 3.6 | NNE | 29 |
|    | 最大 | 1.12   | 3.9  | 0.73   | 4.6 | 0.59   | 4.2 | 0.39   | 3.4 |     |    |
|    | 平均 | 1.01   | 5.0  | 0.70   | 5.3 | 0.56   | 4.9 | 0.36   | 3.7 |     |    |
| 20 | 00 | 0.97   | 5.4  | 0.66   | 5.9 | 0.53   | 5.0 | 0.33   | 3.8 | NNE | 12 |
|    | 02 | 0.78   | 6.0  | 0.60   | 5.5 | 0.48   | 5.4 | 0.31   | 4.0 | NNE | 12 |
|    | 04 | 1.05   | 6.8  | 0.78   | 6.8 | 0.64   | 6.6 | 0.40   | 5.2 | N   | 8  |
|    | 06 | 1.09   | 6.4  | 0.82   | 6.5 | 0.65   | 6.4 | 0.41   | 5.0 | N   | 0  |
|    | 08 | 0.96   | 6.3  | 0.76   | 6.3 | 0.63   | 6.1 | 0.39   | 4.4 | NNE | 16 |
|    | 10 | 0.93   | 4.7  | 0.66   | 5.8 | 0.51   | 5.3 | 0.32   | 3.8 | NNE | 20 |
|    | 12 | 0.82   | 3.8  | 0.62   | 5.2 | 0.49   | 5.2 | 0.31   | 3.8 | NNE | 33 |
|    | 14 | 0.70   | 8.6  | 0.54   | 6.1 | 0.44   | 5.8 | 0.28   | 4.5 | N   | 8  |
|    | 16 | 0.67   | 5.4  | 0.54   | 6.5 | 0.42   | 6.2 | 0.26   | 4.6 | NNE | 12 |
|    | 18 | 0.69   | 7.4  | 0.52   | 7.3 | 0.42   | 6.8 | 0.26   | 5.0 | NNE | 20 |
|    | 20 | 1.00   | 9.2  | 0.68   | 8.3 | 0.54   | 8.2 | 0.33   | 5.7 | N   | 8  |
|    | 22 | * 1.22 | 7.9  | * 0.97 | 8.9 | * 0.80 | 8.8 | * 0.50 | 6.6 | NNE | 12 |
|    | 最大 | 1.22   | 7.9  | 0.97   | 8.9 | 0.80   | 8.8 | 0.50   | 6.6 |     |    |
|    | 平均 | 0.91   | 6.5  | 0.68   | 6.6 | 0.55   | 6.3 | 0.34   | 4.7 |     |    |
| 21 | 00 | 1.68   | 8.6  | 1.21   | 9.3 | 0.96   | 9.2 | 0.58   | 7.0 | NNE | 20 |
|    | 02 | 1.63   | 10.5 | * 1.39 | 9.6 | * 1.10 | 9.5 | * 0.70 | 7.5 | N   | 8  |
|    | 04 | * 1.70 | 9.1  | 1.39   | 8.9 | 1.08   | 9.5 | 0.64   | 7.3 | N   | 8  |
|    | 06 | 1.39   | 9.2  | 1.10   | 8.9 | 0.87   | 8.9 | 0.54   | 6.9 | N   | 4  |
|    | 08 | 1.27   | 9.4  | 1.02   | 8.7 | 0.80   | 8.4 | 0.49   | 6.4 | NNE | 16 |
|    | 10 | 1.37   | 8.2  | 0.92   | 8.3 | 0.72   | 8.2 | 0.44   | 6.6 | NNE | 12 |
|    | 12 | 0.98   | 9.0  | 0.76   | 8.2 | 0.63   | 7.9 | 0.40   | 6.2 | N   | 8  |
|    | 14 | 0.93   | 7.7  | 0.72   | 7.6 | 0.57   | 7.8 | 0.35   | 5.8 | N   | 4  |
|    | 16 | 1.15   | 7.3  | 0.78   | 7.3 | 0.62   | 7.4 | 0.38   | 5.2 | NNE | 12 |
|    | 18 | 1.09   | 7.6  | 0.76   | 7.0 | 0.57   | 6.8 | 0.36   | 5.1 | NNE | 20 |
|    | 20 | 0.78   | 7.6  | 0.56   | 6.6 | 0.46   | 6.3 | 0.28   | 4.8 | NNE | 16 |
|    | 22 | 0.82   | 7.0  | 0.58   | 7.4 | 0.48   | 6.8 | 0.31   | 5.2 | N   | 8  |
|    | 最大 | 1.70   | 9.1  | 1.39   | 9.6 | 1.10   | 9.5 | 0.70   | 7.5 |     |    |
|    | 平均 | 1.23   | 8.4  | 0.93   | 8.2 | 0.74   | 8.1 | 0.46   | 6.2 |     |    |
| 22 | 00 | 0.77   | 7.9  | 0.61   | 7.7 | 0.51   | 7.6 | 0.32   | 5.6 | N   | 8  |
|    | 02 | 0.73   | 8.4  | 0.56   | 8.0 | 0.46   | 7.8 | 0.30   | 5.9 | N   | 8  |
|    | 04 | 0.94   | 7.8  | 0.60   | 8.0 | 0.47   | 7.5 | 0.28   | 5.5 | NNE | 16 |
|    | 06 | 0.77   | 8.5  | 0.56   | 7.6 | 0.44   | 7.0 | 0.27   | 5.3 | NNE | 25 |
|    | 08 | 0.59   | 4.8  | 0.48   | 6.7 | 0.39   | 6.4 | 0.25   | 5.0 | N   | 0  |
|    | 10 | 0.52   | 4.8  | 0.46   | 6.7 | 0.37   | 6.4 | 0.24   | 5.0 | NNE | 16 |
|    | 12 | 0.53   | 5.0  | 0.44   | 5.1 | 0.34   | 5.0 | 0.21   | 4.1 | NNE | 16 |
|    | 14 | 0.89   | 4.2  | 0.66   | 4.0 | 0.53   | 4.0 | 0.34   | 3.5 | NNE | 20 |
|    | 16 | * 1.17 | 4.3  | 0.82   | 4.3 | 0.66   | 4.4 | * 0.43 | 3.9 | NNE | 20 |
|    | 18 | 1.11   | 4.4  | 0.80   | 4.5 | 0.65   | 4.7 | 0.41   | 4.0 | NNE | 20 |
|    | 20 | 1.09   | 4.1  | * 0.84 | 4.4 | * 0.68 | 4.5 | * 0.43 | 3.9 | NNE | 29 |
|    | 22 | 0.97   | 4.8  | 0.75   | 4.8 | 0.62   | 4.7 | 0.41   | 4.2 | NE  | 37 |
|    | 最大 | 1.17   | 4.3  | 0.84   | 4.4 | 0.68   | 4.5 | 0.43   | 3.9 |     |    |
|    | 平均 | 0.84   | 5.8  | 0.63   | 6.0 | 0.51   | 5.8 | 0.32   | 4.7 |     |    |
| 23 | 00 | 0.85   | 5.1  | 0.70   | 4.4 | 0.55   | 4.6 | 0.36   | 4.2 | NE  | 37 |
|    | 02 | 2.87   | 4.3  | 1.95   | 5.0 | 1.52   | 5.0 | 0.95   | 4.2 | NNE | 12 |
|    | 04 | 2.57   | 5.6  | 2.15   | 5.7 | 1.77   | 5.8 | 1.12   | 4.6 | NNE | 12 |
|    | 06 | 3.32   | 6.7  | * 2.69 | 5.9 | * 2.15 | 5.9 | * 1.33 | 5.0 | NNE | 12 |
|    | 08 | * 3.35 | 6.5  | 2.56   | 6.7 | 2.04   | 6.5 | 1.29   | 5.2 | NNE | 25 |
|    | 10 | 2.55   | 9.3  | 2.15   | 7.2 | 1.76   | 6.9 | 1.14   | 5.3 | NNE | 12 |
|    | 12 | 2.95   | 8.2  | 2.26   | 8.8 | 1.87   | 8.1 | 1.17   | 5.9 | NNE | 12 |
|    | 14 | 2.45   | 6.9  | 2.05   | 7.8 | 1.66   | 7.9 | 1.06   | 6.2 | N   | 0  |
|    | 16 | 2.20   | 8.5  | 1.58   | 7.8 | 1.20   | 7.0 | 0.73   | 4.8 | N   | 4  |
|    | 18 | 2.49   | 9.0  | 1.73   | 8.8 | 1.38   | 8.8 | 0.87   | 6.4 | N   | 8  |
|    | 20 | 2.89   | 9.4  | 1.99   | 9.1 | 1.56   | 8.9 | 0.91   | 6.6 | NNE | 16 |
|    | 22 | 2.66   | 9.1  | 2.07   | 9.6 | 1.57   | 9.4 | 0.96   | 7.7 | NNE | 16 |
|    | 最大 | 3.35   | 6.5  | 2.69   | 5.9 | 2.15   | 5.9 | 1.33   | 5.0 |     |    |
|    | 平均 | 2.60   | 7.4  | 1.99   | 7.2 | 1.59   | 7.1 | 0.99   | 5.5 |     |    |
| 24 | 00 | 2.03   | 9.0  | 1.83   | 9.1 | * 1.51 | 9.4 | 0.91   | 7.6 | NNE | 12 |
|    | 02 | * 2.44 | 9.5  | * 1.88 | 9.5 | 1.49   | 9.4 | * 0.95 | 8.4 | NNE | 12 |

|    |    |        |      |        |      |        |      |        |     |     |     |
|----|----|--------|------|--------|------|--------|------|--------|-----|-----|-----|
|    | 04 | 2.17   | 9.1  | 1.72   | 9.7  | 1.42   | 9.7  | 0.91   | 8.4 | NNE | 12  |
|    | 06 | 1.89   | 9.8  | 1.53   | 9.6  | 1.26   | 9.8  | 0.81   | 8.4 | NNE | 20  |
|    | 08 | 2.29   | 10.3 | 1.77   | 10.6 | 1.41   | 10.3 | 0.89   | 8.7 | NNE | 16  |
|    | 10 | 1.96   | 10.2 | 1.61   | 10.4 | 1.32   | 10.5 | 0.80   | 8.3 | NNE | 20  |
|    |    |        |      |        |      |        |      |        |     |     |     |
|    | 12 | 1.66   | 8.7  | 1.36   | 10.1 | 1.11   | 10.4 | 0.70   | 8.6 | NNE | 20  |
|    | 14 | 1.42   | 10.0 | 1.15   | 9.9  | 0.93   | 9.7  | 0.56   | 7.4 | NNE | 16  |
|    | 16 | 1.10   | 9.7  | 0.89   | 9.7  | 0.74   | 9.3  | 0.45   | 7.0 | NNE | 12  |
|    | 18 | 1.00   | 9.4  | 0.83   | 9.7  | 0.65   | 9.7  | 0.41   | 7.5 | NNE | 16  |
|    | 20 | 1.34   | 9.7  | 1.00   | 9.9  | 0.76   | 9.5  | 0.44   | 6.3 | N   | 8   |
|    | 22 | 1.29   | 10.1 | 0.87   | 9.1  | 0.63   | 7.0  | 0.37   | 4.4 | N   | 8   |
|    |    |        |      |        |      |        |      |        |     |     |     |
|    | 最大 | 2.44   | 9.5  | 1.88   | 9.5  | 1.51   | 9.4  | 0.95   | 8.4 |     |     |
|    | 平均 | 1.72   | 9.6  | 1.37   | 9.8  | 1.10   | 9.6  | 0.68   | 7.6 |     |     |
| 25 | 00 | * 1.12 | 10.0 | * 0.91 | 9.7  | * 0.76 | 9.7  | * 0.47 | 7.6 | NNE | 12  |
|    | 02 | 0.91   | 9.4  | 0.75   | 9.7  | 0.62   | 9.7  | 0.37   | 7.5 | N   | 8   |
|    | 04 | 1.01   | 9.9  | 0.81   | 9.4  | 0.63   | 9.3  | 0.38   | 6.9 | NNE | 25  |
|    | 06 | 0.92   | 9.3  | 0.70   | 9.1  | 0.56   | 8.9  | 0.32   | 6.3 | N   | 356 |
|    | 08 | 1.12   | 7.8  | 0.88   | 9.0  | 0.72   | 9.1  | 0.43   | 7.0 | NNE | 12  |
|    | 10 | 1.08   | 6.9  | 0.79   | 8.7  | 0.63   | 8.6  | 0.39   | 6.2 | NNE | 20  |
|    |    |        |      |        |      |        |      |        |     |     |     |
|    | 12 | 1.09   | 8.5  | 0.80   | 8.5  | 0.65   | 8.1  | 0.41   | 5.6 | N   | 8   |
|    | 14 | 0.88   | 6.9  | 0.64   | 7.0  | 0.52   | 6.1  | 0.33   | 4.3 | NNE | 20  |
|    | 16 | 0.91   | 9.9  | 0.76   | 7.9  | 0.60   | 7.6  | 0.37   | 5.3 | NNE | 20  |
|    | 18 | 1.09   | 8.3  | 0.78   | 7.8  | 0.60   | 7.2  | 0.38   | 5.5 | NNE | 16  |
|    | 20 | 0.78   | 6.7  | 0.63   | 7.1  | 0.52   | 7.0  | 0.32   | 4.8 | NNE | 20  |
|    | 22 | 0.82   | 7.6  | 0.54   | 7.4  | 0.44   | 6.8  | 0.28   | 5.2 | N   | 8   |
|    |    |        |      |        |      |        |      |        |     |     |     |
|    | 最大 | 1.12   | 10.0 | 0.91   | 9.7  | 0.76   | 9.7  | 0.47   | 7.6 |     |     |
|    | 平均 | 0.98   | 8.4  | 0.75   | 8.4  | 0.60   | 8.2  | 0.37   | 6.0 |     |     |
| 26 | 00 | * 0.63 | 6.2  | * 0.51 | 6.7  | * 0.38 | 6.6  | * 0.24 | 5.0 | NNE | 33  |
|    | 02 | 0.58   | 6.6  | 0.42   | 6.1  | 0.33   | 6.1  | 0.21   | 4.5 | NNE | 33  |
|    | 04 | 0.54   | 6.1  | 0.38   | 6.1  | 0.31   | 6.1  | 0.19   | 4.7 | NNE | 25  |
|    | 06 | 0.51   | 5.6  | 0.41   | 6.5  | 0.32   | 6.2  | 0.20   | 4.7 | NNE | 16  |
|    | 08 | 0.42   | 6.5  | 0.32   | 6.1  | 0.27   | 5.8  | 0.18   | 4.6 | NNE | 33  |
|    | 10 | 0.52   | 5.1  | 0.33   | 5.9  | 0.26   | 5.3  | 0.16   | 3.6 | NNE | 33  |
|    |    |        |      |        |      |        |      |        |     |     |     |
|    | 12 | 0.41   | 4.9  | 0.31   | 5.3  | 0.24   | 4.4  | 0.16   | 3.0 | NNE | 33  |
|    | 14 | 0.41   | 1.6  | 0.30   | 4.7  | 0.24   | 4.0  | 0.15   | 2.9 | NNE | 25  |
|    | 16 | 0.34   | 3.3  | 0.25   | 4.7  | 0.20   | 3.9  | 0.13   | 2.8 | N   | 352 |
|    | 18 | 0.30   | 3.5  | 0.21   | 5.1  | 0.17   | 4.7  | 0.11   | 3.2 | NNE | 33  |
|    | 20 | 0.39   | 2.0  | 0.29   | 2.5  | 0.23   | 2.7  | 0.15   | 2.4 | NW  | 322 |
|    | 22 | 0.38   | 1.6  | 0.25   | 2.2  | 0.19   | 2.5  | 0.12   | 2.2 | ENE | 61  |
|    |    |        |      |        |      |        |      |        |     |     |     |
|    | 最大 | 0.63   | 6.2  | 0.51   | 6.7  | 0.38   | 6.6  | 0.24   | 5.0 |     |     |
|    | 平均 | 0.45   | 4.4  | 0.33   | 5.2  | 0.26   | 4.9  | 0.17   | 3.6 |     |     |
| 27 | 00 | 0.33   | 1.5  | 0.23   | 2.6  | 0.18   | 2.4  | 0.12   | 2.2 | E   | 88  |
|    | 02 | 0.17   | 6.0  | 0.14   | 5.4  | 0.12   | 4.9  | 0.08   | 3.3 | NNW | 348 |
|    | 04 | 0.21   | 6.8  | 0.16   | 5.3  | 0.14   | 4.6  | 0.09   | 3.2 | N   | 4   |
|    | 06 | 0.19   | 6.8  | 0.16   | 5.4  | 0.13   | 4.9  | 0.09   | 3.5 | NNE | 16  |
|    | 08 | 0.27   | 4.1  | 0.19   | 4.2  | 0.14   | 4.0  | 0.09   | 2.8 | NE  | 49  |
|    | 10 | 1.01   | 3.0  | 0.79   | 3.3  | 0.63   | 3.3  | 0.40   | 2.9 | NNW | 327 |
|    |    |        |      |        |      |        |      |        |     |     |     |
|    | 12 | 0.77   | 3.7  | 0.62   | 3.5  | 0.50   | 3.5  | 0.32   | 3.0 | N   | 352 |
|    | 14 | 1.08   | 3.6  | 0.87   | 4.2  | 0.70   | 4.1  | 0.46   | 3.5 | NNE | 29  |
|    | 16 | 1.48   | 5.2  | 1.14   | 4.8  | 0.91   | 4.5  | 0.58   | 3.7 | NNE | 12  |
|    | 18 | * 1.93 | 3.9  | * 1.52 | 5.0  | * 1.22 | 5.0  | * 0.80 | 4.2 | N   | 0   |
|    | 20 | 1.90   | 4.5  | 1.38   | 4.8  | 1.12   | 4.7  | 0.73   | 4.0 | NNE | 16  |
|    | 22 | 1.77   | 5.5  | 1.18   | 5.1  | 0.94   | 4.9  | 0.59   | 3.7 | NNE | 12  |
|    |    |        |      |        |      |        |      |        |     |     |     |
|    | 最大 | 1.93   | 3.9  | 1.52   | 5.0  | 1.22   | 5.0  | 0.80   | 4.2 |     |     |
|    | 平均 | 0.93   | 4.6  | 0.70   | 4.5  | 0.56   | 4.2  | 0.36   | 3.3 |     |     |
| 28 | 00 | 1.61   | 6.6  | 1.14   | 6.6  | 0.88   | 5.9  | 0.55   | 4.3 | NNE | 20  |
|    | 02 | 1.29   | 3.8  | 0.95   | 5.0  | 0.76   | 4.8  | 0.49   | 3.8 | NNE | 12  |
|    | 04 | 1.24   | 4.3  | 0.93   | 5.3  | 0.75   | 5.0  | 0.48   | 3.9 | NNE | 20  |
|    | 06 | 1.06   | 4.9  | 0.83   | 5.6  | 0.67   | 5.3  | 0.42   | 3.9 | NNE | 29  |
|    | 08 | 1.36   | 8.2  | 0.99   | 8.3  | 0.79   | 7.1  | 0.50   | 4.9 | NNE | 12  |
|    | 10 | 1.32   | 7.4  | 0.93   | 7.6  | 0.76   | 6.4  | 0.50   | 4.8 | NNE | 20  |
|    |    |        |      |        |      |        |      |        |     |     |     |
|    | 12 | 1.21   | 9.1  | 0.96   | 8.4  | 0.80   | 8.0  | 0.48   | 5.6 | N   | 8   |
|    | 14 | 1.38   | 8.5  | 1.21   | 8.8  | 0.95   | 8.8  | 0.57   | 6.1 | NNE | 16  |
|    | 16 | 1.38   | 8.4  | 1.17   | 8.6  | 0.95   | 8.0  | 0.58   | 5.3 | NNE | 12  |
|    | 18 | 1.55   | 6.9  | 1.13   | 8.5  | 0.91   | 7.9  | 0.58   | 5.4 | NNE | 20  |
|    | 20 | 1.37   | 9.6  | 1.16   | 8.7  | 0.98   | 8.1  | 0.59   | 5.3 | NNE | 16  |
|    | 22 | * 1.80 | 8.9  | * 1.29 | 9.0  | * 1.02 | 8.5  | * 0.61 | 6.0 | N   | 8   |
|    |    |        |      |        |      |        |      |        |     |     |     |
|    | 最大 | 1.80   | 8.9  | 1.29   | 9.0  | 1.02   | 8.5  | 0.61   | 6.0 |     |     |

|     | 平均 | 1.38   | 7.2  | 1.06   | 7.5  | 0.85   | 7.0  | 0.53   | 4.9  |     |     |
|-----|----|--------|------|--------|------|--------|------|--------|------|-----|-----|
| 29  | 00 | * 1.74 | 9.3  | 1.36   | 9.3  | 1.06   | 8.9  | 0.65   | 7.1  | NNE | 16  |
|     | 02 | 1.73   | 9.6  | * 1.40 | 9.3  | * 1.09 | 9.3  | 0.66   | 7.7  | N   | 8   |
|     | 04 | 1.71   | 8.4  | 1.35   | 9.1  | 1.09   | 9.0  | * 0.67 | 7.5  | NNE | 20  |
|     | 06 | 1.28   | 9.0  | 1.00   | 8.3  | 0.81   | 8.2  | 0.51   | 6.8  | NNE | 12  |
|     | 08 | 1.07   | 9.0  | 0.91   | 8.1  | 0.75   | 7.9  | 0.46   | 6.5  | NNE | 12  |
|     | 10 | 1.14   | 8.1  | 0.93   | 7.9  | 0.75   | 8.2  | 0.47   | 6.6  | NNE | 12  |
|     | 12 | 1.27   | 8.0  | 1.04   | 7.9  | 0.84   | 8.0  | 0.55   | 6.9  | NNE | 16  |
|     | 14 | 1.11   | 8.6  | 0.94   | 8.0  | 0.79   | 8.3  | 0.52   | 6.7  | NNE | 12  |
|     | 16 | 1.24   | 7.0  | 0.96   | 7.9  | 0.79   | 8.1  | 0.51   | 6.6  | NNE | 20  |
|     | 18 | 1.12   | 7.8  | 0.87   | 7.9  | 0.70   | 7.2  | 0.42   | 5.1  | NNE | 25  |
|     | 20 | 1.38   | 7.0  | 0.98   | 7.8  | 0.77   | 7.7  | 0.48   | 6.3  | NNE | 16  |
|     | 22 | 1.50   | 7.3  | 0.85   | 7.4  | 0.66   | 7.6  | 0.41   | 5.9  | NNE | 33  |
|     | 最大 | 1.74   | 9.3  | 1.40   | 9.3  | 1.09   | 9.3  | 0.67   | 7.5  |     |     |
|     | 平均 | 1.36   | 8.3  | 1.05   | 8.2  | 0.84   | 8.2  | 0.53   | 6.6  |     |     |
| 30  | 00 | * 1.15 | 7.9  | * 0.79 | 7.7  | * 0.62 | 7.7  | 0.38   | 5.6  | NNE | 29  |
|     | 02 | 1.11   | 8.3  | 0.78   | 7.5  | 0.61   | 7.2  | 0.37   | 5.3  | NNE | 12  |
|     | 04 | 0.94   | 7.3  | 0.78   | 7.3  | 0.62   | 7.3  | 0.38   | 5.6  | NNE | 33  |
|     | 06 | 0.86   | 7.6  | 0.69   | 7.5  | 0.58   | 7.5  | * 0.38 | 6.2  | N   | 8   |
|     | 08 | 0.90   | 7.1  | 0.76   | 7.5  | 0.59   | 7.3  | 0.35   | 5.6  | NNE | 16  |
|     | 10 | 0.90   | 7.7  | 0.68   | 7.1  | 0.55   | 7.2  | 0.34   | 5.6  | NNE | 20  |
|     | 12 | 0.85   | 7.3  | 0.71   | 7.5  | 0.57   | 7.4  | 0.36   | 6.2  | NNE | 20  |
|     | 14 | 0.86   | 6.6  | 0.57   | 7.2  | 0.47   | 7.1  | 0.31   | 6.0  | NNE | 16  |
|     | 16 | 0.58   | 7.3  | 0.48   | 6.6  | 0.38   | 6.6  | 0.25   | 5.0  | NNE | 29  |
|     | 18 | 0.76   | 6.7  | 0.46   | 6.6  | 0.37   | 6.6  | 0.24   | 5.1  | N   | 356 |
|     | 20 | 0.47   | 6.6  | 0.39   | 6.6  | 0.31   | 6.5  | 0.20   | 4.8  | NE  | 37  |
|     | 22 | 0.46   | 6.5  | 0.36   | 6.7  | 0.29   | 6.2  | 0.18   | 4.2  | NNE | 12  |
|     | 最大 | 1.15   | 7.9  | 0.79   | 7.7  | 0.62   | 7.7  | 0.38   | 6.2  |     |     |
|     | 平均 | 0.82   | 7.2  | 0.62   | 7.2  | 0.50   | 7.1  | 0.31   | 5.4  |     |     |
| 31  | 00 | 0.33   | 4.9  | 0.26   | 5.0  | 0.21   | 4.4  | 0.14   | 3.1  | ENE | 57  |
|     | 02 | 0.69   | 2.4  | 0.47   | 2.4  | 0.36   | 2.4  | 0.23   | 2.3  | N   | 354 |
|     | 04 | 1.45   | 3.6  | 1.09   | 3.6  | 0.89   | 3.5  | 0.59   | 3.2  | N   | 352 |
|     | 06 | * 1.87 | 3.9  | 1.26   | 3.7  | 1.01   | 3.6  | 0.66   | 3.3  | NW  | 319 |
|     | 08 | 1.41   | 4.0  | 0.92   | 3.7  | 0.74   | 3.7  | 0.48   | 3.3  | W   | 262 |
|     | 10 | 0.88   | 3.4  | 0.60   | 3.5  | 0.49   | 3.4  | 0.33   | 3.0  | WNW | 286 |
|     | 12 | 0.75   | 3.4  | 0.49   | 4.8  | 0.39   | 4.4  | 0.25   | 3.3  | N   | 0   |
|     | 14 | 1.45   | 3.7  | 1.14   | 4.2  | 0.93   | 4.2  | 0.60   | 3.5  | NNW | 348 |
|     | 16 | 1.37   | 9.1  | 1.03   | 5.0  | 0.83   | 4.8  | 0.54   | 4.0  | NNW | 348 |
|     | 18 | 1.33   | 7.5  | 1.15   | 5.4  | 0.92   | 5.3  | 0.61   | 4.1  | N   | 4   |
|     | 20 | 1.82   | 9.9  | 1.35   | 9.5  | 1.09   | 7.7  | 0.67   | 5.1  | N   | 0   |
|     | 22 | 1.83   | 9.1  | * 1.51 | 10.6 | * 1.24 | 9.8  | * 0.75 | 6.7  | N   | 0   |
|     | 最大 | 1.87   | 3.9  | 1.51   | 10.6 | 1.24   | 9.8  | 0.75   | 6.7  |     |     |
|     | 平均 | 1.27   | 5.4  | 0.94   | 5.1  | 0.76   | 4.8  | 0.49   | 3.7  |     |     |
|     |    |        |      |        |      |        |      |        |      |     |     |
| 月最大 |    | 5.58   | 14.0 | 4.32   | 13.5 | 3.25   | 13.0 | 2.08   | 12.1 |     |     |
| 起時  |    | 0814   |      | 0814   |      | 0814   |      | 0814   |      |     |     |
| 平均  |    | 1.38   | 7.5  | 1.05   | 7.6  | 0.84   | 7.4  | 0.52   | 5.7  |     |     |

\* は日最大波高を示す

波浪整理表（1）

2015年 2月

| 波高   |       | 波向   |       |
|------|-------|------|-------|
| 規定回数 | 336 回 | 規定回数 | 336 回 |
| 測得回数 | 336 回 | 測得回数 | 320 回 |
| 欠測回数 | 0 回   | 欠測回数 | 16 回  |
| 欠測率  | 0.0 % | 欠測率  | 4.8 % |

観測所名：伏木富山港富山地区 | 機種：波高 海象計 - 20.0 m 波向 海象計 - 20.0 m

| 日  | 時  | H max  | T max | H 1/10 | T 1/10 | H 1/3  | T 1/3 | H mean | T mean | 波向   |     |
|----|----|--------|-------|--------|--------|--------|-------|--------|--------|------|-----|
|    |    | (m)    | (s)   | (m)    | (s)    | (m)    | (s)   | (m)    | (s)    | 16方位 | 角度  |
| 01 | 00 | 2.40   | 11.7  | 1.89   | 10.8   | 1.49   | 10.6  | 0.93   | 7.5    | N    | 0   |
|    | 02 | 2.50   | 11.8  | 2.10   | 10.7   | 1.69   | 10.7  | 1.03   | 7.6    | N    | 0   |
|    | 04 | 2.62   | 10.3  | 1.63   | 10.5   | 1.25   | 10.2  | 0.79   | 7.0    | N    | 356 |
|    | 06 | 2.18   | 10.0  | 1.70   | 10.2   | 1.32   | 10.3  | 0.78   | 7.3    | N    | 356 |
|    | 08 | 1.83   | 10.3  | 1.64   | 10.4   | 1.33   | 10.3  | 0.83   | 7.8    | N    | 8   |
|    | 10 | 1.76   | 10.0  | 1.52   | 10.2   | 1.23   | 10.3  | 0.78   | 8.0    | N    | 4   |
|    | 12 | 1.71   | 9.9   | 1.33   | 9.7    | 1.08   | 9.5   | 0.68   | 7.7    | NNE  | 12  |
|    | 14 | 1.90   | 10.0  | 1.59   | 9.9    | 1.30   | 9.9   | 0.80   | 7.7    | N    | 8   |
|    | 16 | 2.44   | 9.8   | 1.88   | 10.6   | 1.45   | 10.4  | 0.86   | 8.0    | N    | 8   |
|    | 18 | * 2.85 | 9.7   | * 2.15 | 10.5   | * 1.75 | 10.8  | * 1.11 | 9.1    | NNE  | 12  |
|    | 20 | 2.42   | 10.3  | 1.97   | 10.3   | 1.60   | 10.5  | 0.98   | 8.7    | N    | 4   |
|    | 22 | 1.92   | 10.8  | 1.63   | 10.3   | 1.30   | 10.2  | 0.77   | 8.0    | N    | 8   |
|    | 最大 | 2.85   | 9.7   | 2.15   | 10.5   | 1.75   | 10.8  | 1.11   | 9.1    |      |     |
|    | 平均 | 2.21   | 10.4  | 1.75   | 10.3   | 1.40   | 10.3  | 0.86   | 7.9    |      |     |
| 02 | 00 | * 1.77 | 9.9   | * 1.51 | 9.7    | * 1.21 | 9.9   | * 0.75 | 8.5    | N    | 8   |
|    | 02 | 1.59   | 9.3   | 1.25   | 9.6    | 1.04   | 9.6   | 0.66   | 8.2    | N    | 8   |
|    | 04 | 1.49   | 10.0  | 1.26   | 9.7    | 1.02   | 9.7   | 0.63   | 8.1    | NNE  | 16  |
|    | 06 | 1.28   | 8.9   | 0.99   | 9.2    | 0.80   | 9.0   | 0.49   | 7.3    | NNE  | 12  |
|    | 08 | 1.40   | 8.5   | 1.10   | 9.1    | 0.85   | 9.4   | 0.51   | 7.4    | N    | 356 |
|    | 10 | 1.29   | 8.9   | 1.08   | 9.1    | 0.90   | 9.3   | 0.60   | 8.2    | N    | 0   |
|    | 12 | 1.67   | 9.1   | 1.15   | 8.7    | 0.89   | 9.1   | 0.57   | 7.6    | N    | 8   |
|    | 14 | 0.91   | 7.3   | 0.76   | 8.3    | 0.64   | 8.2   | 0.41   | 6.8    | NNE  | 20  |
|    | 16 | 1.49   | 8.7   | 1.03   | 8.7    | 0.78   | 8.7   | 0.45   | 6.5    | N    | 8   |
|    | 18 | 1.01   | 7.4   | 0.83   | 8.7    | 0.64   | 8.2   | 0.38   | 5.6    | NNE  | 16  |
|    | 20 | 1.06   | 7.9   | 0.88   | 8.2    | 0.71   | 8.2   | 0.43   | 6.4    | N    | 8   |
|    | 22 | 0.92   | 8.1   | 0.77   | 8.0    | 0.61   | 8.2   | 0.37   | 6.1    | NNE  | 29  |
|    | 最大 | 1.77   | 9.9   | 1.51   | 9.7    | 1.21   | 9.9   | 0.75   | 8.5    |      |     |
|    | 平均 | 1.32   | 8.7   | 1.05   | 8.9    | 0.84   | 9.0   | 0.52   | 7.2    |      |     |
| 03 | 00 | 1.16   | 8.6   | 0.95   | 8.2    | 0.73   | 8.3   | 0.44   | 6.6    | NNE  | 20  |
|    | 02 | 1.14   | 6.9   | 0.91   | 8.3    | 0.73   | 8.2   | 0.46   | 6.7    | N    | 4   |
|    | 04 | 1.35   | 8.9   | * 1.07 | 8.2    | * 0.83 | 8.4   | * 0.52 | 7.0    | N    | 4   |
|    | 06 | 1.14   | 8.2   | 0.94   | 8.1    | 0.78   | 8.3   | 0.51   | 7.2    | NNE  | 20  |
|    | 08 | 1.18   | 9.0   | 0.90   | 8.7    | 0.71   | 8.7   | 0.42   | 6.5    | NNE  | 20  |
|    | 10 | 1.15   | 10.0  | 1.00   | 9.4    | 0.77   | 9.0   | 0.46   | 7.1    | NNE  | 16  |
|    | 12 | 0.83   | 8.8   | 0.76   | 8.8    | 0.63   | 8.7   | 0.42   | 7.2    | NNE  | 16  |
|    | 14 | * 1.56 | 9.0   | 0.92   | 9.1    | 0.70   | 8.9   | 0.41   | 6.5    | N    | 0   |
|    | 16 | 0.95   | 8.4   | 0.74   | 8.4    | 0.59   | 8.4   | 0.35   | 6.0    | NNE  | 12  |
|    | 18 | 0.90   | 8.6   | 0.72   | 8.4    | 0.60   | 8.4   | 0.38   | 6.6    | NNE  | 12  |
|    | 20 | 1.05   | 9.1   | 0.86   | 8.9    | 0.69   | 9.1   | 0.41   | 6.7    | N    | 8   |
|    | 22 | 1.52   | 10.5  | 1.00   | 9.5    | 0.79   | 9.6   | 0.46   | 6.7    | N    | 4   |
|    | 最大 | 1.56   | 9.0   | 1.07   | 8.2    | 0.83   | 8.4   | 0.52   | 7.0    |      |     |
|    | 平均 | 1.16   | 8.8   | 0.90   | 8.7    | 0.71   | 8.7   | 0.44   | 6.7    |      |     |
| 04 | 00 | 1.40   | 12.3  | 1.18   | 11.1   | 0.98   | 10.7  | 0.59   | 8.0    | N    | 4   |
|    | 02 | 1.70   | 10.0  | 1.42   | 11.1   | 1.17   | 11.0  | 0.70   | 8.5    | N    | 0   |
|    | 04 | * 2.01 | 11.4  | * 1.80 | 11.6   | * 1.46 | 11.7  | * 0.90 | 9.5    | NNE  | 12  |
|    | 06 | 1.45   | 10.9  | 1.18   | 11.0   | 0.96   | 10.3  | 0.59   | 8.1    | NNE  | 12  |
|    | 08 | 1.39   | 10.0  | 1.01   | 10.1   | 0.79   | 10.5  | 0.49   | 8.2    | N    | 0   |
|    | 10 | 1.18   | 9.6   | 0.90   | 10.1   | 0.71   | 9.8   | 0.44   | 7.5    | NNE  | 20  |
|    | 12 | 1.28   | 8.5   | 1.01   | 9.8    | 0.79   | 9.9   | 0.49   | 7.9    | NNE  | 20  |
|    | 14 | 1.26   | 10.6  | 1.14   | 10.1   | 0.98   | 10.4  | 0.63   | 8.8    | NNE  | 16  |
|    | 16 | 1.39   | 8.5   | 1.18   | 9.6    | 0.94   | 9.6   | 0.61   | 8.3    | NNE  | 12  |
|    | 18 | 1.11   | 9.7   | 0.97   | 9.5    | 0.83   | 9.6   | 0.50   | 7.2    | N    | 8   |
|    | 20 | 1.07   | 9.0   | 0.87   | 9.1    | 0.72   | 9.3   | 0.46   | 7.4    | NNE  | 12  |
|    | 22 | 1.08   | 8.3   | 0.88   | 8.8    | 0.69   | 8.9   | 0.42   | 7.0    | N    | 8   |
|    | 最大 | 2.01   | 11.4  | 1.80   | 11.6   | 1.46   | 11.7  | 0.90   | 9.5    |      |     |

|    | 平均 | 1.36   | 9.9  | 1.13   | 10.2 | 0.92   | 10.1 | 0.57   | 8.0 |     |     |
|----|----|--------|------|--------|------|--------|------|--------|-----|-----|-----|
| 05 | 00 | * 1.08 | 9.5  | * 0.78 | 9.2  | 0.59   | 9.0  | 0.35   | 6.8 | N   | 8   |
|    | 02 | 0.90   | 8.9  | 0.76   | 9.0  | * 0.61 | 9.2  | * 0.38 | 7.0 | NNE | 12  |
|    | 04 | 1.02   | 9.5  | 0.68   | 9.0  | 0.56   | 8.8  | 0.35   | 7.3 | NNE | 20  |
|    | 06 | 0.81   | 9.8  | 0.61   | 8.6  | 0.48   | 8.5  | 0.31   | 7.1 | NNE | 20  |
|    | 08 | 0.70   | 8.1  | 0.60   | 8.3  | 0.48   | 8.3  | 0.29   | 6.2 | NNE | 12  |
|    | 10 | 0.74   | 7.5  | 0.59   | 8.6  | 0.44   | 8.5  | 0.27   | 6.7 | N   | 8   |
|    | 12 | 0.72   | 8.3  | 0.57   | 8.5  | 0.45   | 8.0  | 0.27   | 6.4 | NNE | 20  |
|    | 14 | 0.66   | 7.2  | 0.53   | 7.6  | 0.44   | 7.8  | 0.27   | 6.0 | NNE | 12  |
|    | 16 | 0.62   | 7.6  | 0.53   | 7.3  | 0.44   | 7.5  | 0.29   | 6.0 | NNE | 33  |
|    | 18 | 0.56   | 7.8  | 0.48   | 6.8  | 0.39   | 6.7  | 0.24   | 4.6 | N   | 8   |
|    | 20 | 0.77   | 6.2  | 0.55   | 5.7  | 0.44   | 4.7  | 0.28   | 3.5 | NNE | 33  |
|    | 22 | 0.70   | 4.9  | 0.54   | 5.2  | 0.44   | 4.8  | 0.29   | 3.7 | NNE | 29  |
|    | 最大 | 1.08   | 9.5  | 0.78   | 9.2  | 0.61   | 9.2  | 0.38   | 7.0 |     |     |
|    | 平均 | 0.77   | 7.9  | 0.60   | 7.8  | 0.48   | 7.7  | 0.30   | 5.9 |     |     |
| 06 | 00 | 0.68   | 4.1  | 0.48   | 4.3  | 0.39   | 4.4  | 0.25   | 3.7 | N   | 4   |
|    | 02 | 0.76   | 5.9  | 0.56   | 4.9  | 0.45   | 4.8  | 0.29   | 3.9 | NNE | 25  |
|    | 04 | 1.10   | 3.4  | 0.87   | 4.1  | 0.71   | 4.1  | 0.46   | 3.4 | NNE | 29  |
|    | 06 | 1.39   | 3.7  | 1.02   | 4.0  | 0.81   | 4.1  | 0.52   | 3.7 | NNW | 344 |
|    | 08 | 0.95   | 5.2  | 0.70   | 5.2  | 0.54   | 5.2  | 0.34   | 4.0 | NNE | 25  |
|    | 10 | 0.80   | 6.1  | 0.56   | 5.5  | 0.43   | 5.1  | 0.26   | 3.5 | NNE | 25  |
|    | 12 | 0.55   | 5.9  | 0.46   | 5.7  | 0.36   | 4.7  | 0.22   | 3.2 | NE  | 41  |
|    | 14 | 1.00   | 6.3  | 0.69   | 5.9  | 0.51   | 5.0  | 0.31   | 3.6 | NNE | 20  |
|    | 16 | 1.26   | 7.0  | 1.07   | 7.2  | 0.83   | 6.7  | 0.50   | 4.6 | NNE | 20  |
|    | 18 | 1.53   | 7.8  | 1.11   | 6.8  | 0.85   | 6.4  | 0.52   | 4.5 | NNE | 16  |
|    | 20 | * 1.85 | 7.1  | * 1.27 | 7.2  | * 1.00 | 6.7  | * 0.64 | 5.4 | NNE | 20  |
|    | 22 | 1.33   | 6.7  | 1.01   | 6.7  | 0.85   | 6.8  | 0.54   | 5.6 | NNE | 16  |
|    | 最大 | 1.85   | 7.1  | 1.27   | 7.2  | 1.00   | 6.7  | 0.64   | 5.4 |     |     |
|    | 平均 | 1.10   | 5.8  | 0.82   | 5.6  | 0.64   | 5.3  | 0.40   | 4.1 |     |     |
| 07 | 00 | * 1.10 | 5.9  | * 0.78 | 6.7  | * 0.62 | 6.6  | * 0.39 | 5.5 | NNE | 20  |
|    | 02 | 0.87   | 6.2  | 0.71   | 6.6  | 0.58   | 6.6  | 0.37   | 5.5 | N   | 4   |
|    | 04 | 0.95   | 6.6  | 0.69   | 6.6  | 0.55   | 6.6  | 0.34   | 5.6 | NNE | 29  |
|    | 06 | 0.90   | 6.9  | 0.68   | 6.5  | 0.54   | 6.6  | 0.35   | 5.7 | NNE | 12  |
|    | 08 | 0.88   | 6.9  | 0.62   | 6.6  | 0.48   | 6.5  | 0.30   | 4.9 | NNE | 20  |
|    | 10 | 0.67   | 6.1  | 0.50   | 6.4  | 0.41   | 6.4  | 0.25   | 5.1 | N   | 4   |
|    | 12 | 0.67   | 6.1  | 0.55   | 6.2  | 0.43   | 6.2  | 0.27   | 5.3 | NNE | 20  |
|    | 14 | 0.80   | 6.6  | 0.47   | 6.4  | 0.36   | 6.5  | 0.22   | 5.1 | N   | 4   |
|    | 16 | 0.57   | 6.5  | 0.43   | 6.5  | 0.34   | 6.1  | 0.20   | 4.3 | NNE | 33  |
|    | 18 | 0.42   | 6.0  | 0.36   | 5.9  | 0.29   | 5.9  | 0.18   | 4.5 | NNE | 33  |
|    | 20 | 0.44   | 6.1  | 0.31   | 6.0  | 0.25   | 6.2  | 0.16   | 4.9 | NNE | 16  |
|    | 22 | 0.38   | 5.1  | 0.28   | 5.9  | 0.23   | 5.8  | 0.14   | 3.9 | N   | 4   |
|    | 最大 | 1.10   | 5.9  | 0.78   | 6.7  | 0.62   | 6.6  | 0.39   | 5.5 |     |     |
|    | 平均 | 0.72   | 6.3  | 0.53   | 6.4  | 0.42   | 6.3  | 0.26   | 5.0 |     |     |
| 08 | 00 | 0.32   | 5.6  | 0.24   | 5.7  | 0.19   | 4.9  | 0.12   | 3.2 | NNE | 16  |
|    | 02 | 0.23   | 6.4  | 0.20   | 5.9  | 0.16   | 5.7  | 0.10   | 3.9 | NE  | 53  |
|    | 04 | 0.42   | 1.5  | 0.27   | 2.2  | 0.21   | 2.4  | 0.14   | 2.2 | N   | 349 |
|    | 06 | 0.26   | 5.3  | 0.19   | 2.6  | 0.15   | 2.7  | 0.10   | 2.3 | NNE | 31  |
|    | 08 | 0.21   | 2.8  | 0.15   | 3.6  | 0.12   | 3.6  | 0.08   | 2.8 | NE  | 37  |
|    | 10 | 0.54   | 1.7  | 0.33   | 1.9  | 0.25   | 2.1  | 0.16   | 2.0 | WNW | 289 |
|    | 12 | 0.32   | 1.7  | 0.24   | 2.3  | 0.18   | 2.3  | 0.12   | 2.1 | NNW | 337 |
|    | 14 | 0.54   | 2.6  | 0.35   | 2.6  | 0.28   | 2.6  | 0.18   | 2.3 | NW  | 305 |
|    | 16 | 0.45   | 1.6  | 0.30   | 2.2  | 0.24   | 2.3  | 0.16   | 2.2 | ENE | 74  |
|    | 18 | 0.88   | 2.0  | 0.57   | 2.4  | 0.44   | 2.4  | 0.28   | 2.3 | NE  | 40  |
|    | 20 | 1.19   | 2.4  | 0.85   | 3.0  | 0.67   | 3.0  | 0.42   | 2.8 | NNW | 339 |
|    | 22 | * 1.63 | 3.5  | * 1.32 | 3.8  | * 1.05 | 3.8  | * 0.68 | 3.3 | NNW | 335 |
|    | 最大 | 1.63   | 3.5  | 1.32   | 3.8  | 1.05   | 3.8  | 0.68   | 3.3 |     |     |
|    | 平均 | 0.58   | 3.1  | 0.42   | 3.2  | 0.33   | 3.2  | 0.21   | 2.6 |     |     |
| 09 | 00 | * 1.95 | 4.7  | 1.11   | 5.4  | 0.90   | 5.0  | 0.58   | 3.8 | N   | 4   |
|    | 02 | 1.44   | 3.8  | 1.08   | 5.9  | 0.85   | 5.3  | 0.54   | 4.0 | N   | 352 |
|    | 04 | 1.40   | 4.8  | 1.06   | 6.1  | 0.85   | 5.3  | 0.55   | 4.1 | N   | 356 |
|    | 06 | 1.40   | 6.6  | 1.04   | 6.9  | 0.80   | 6.1  | 0.49   | 4.5 | N   | 4   |
|    | 08 | 1.27   | 10.9 | 1.05   | 9.4  | 0.83   | 9.0  | 0.51   | 6.0 | N   | 4   |
|    | 10 | 0.98   | 6.9  | 0.80   | 8.7  | 0.66   | 8.8  | 0.41   | 6.5 | N   | 8   |
|    | 12 | 1.05   | 9.6  | 0.80   | 9.3  | 0.63   | 8.4  | 0.39   | 6.2 | N   | 8   |
|    | 14 | 1.38   | 9.1  | 1.15   | 9.2  | 0.87   | 9.2  | 0.54   | 7.0 | N   | 4   |
|    | 16 | 1.48   | 9.0  | 1.18   | 9.0  | 0.95   | 8.5  | 0.57   | 6.1 | N   | 0   |
|    | 18 | 1.46   | 10.0 | * 1.19 | 9.7  | * 0.99 | 8.7  | * 0.60 | 6.0 |     |     |
|    | 20 | 1.54   | 10.0 | 1.17   | 9.0  | 0.88   | 7.4  | 0.54   | 4.7 | N   | 4   |
|    | 22 | 1.21   | 11.5 | 0.95   | 9.9  | 0.76   | 8.9  | 0.45   | 5.6 | N   | 8   |

|    |    |        |      |        |      |        |      |        |     |     |     |  |
|----|----|--------|------|--------|------|--------|------|--------|-----|-----|-----|--|
|    |    |        |      |        |      |        |      |        |     |     |     |  |
|    | 最大 | 1.95   | 4.7  | 1.19   | 9.7  | 0.99   | 8.7  | 0.60   | 6.0 |     |     |  |
|    | 平均 | 1.38   | 8.1  | 1.05   | 8.2  | 0.83   | 7.6  | 0.51   | 5.4 |     |     |  |
| 10 | 00 | 1.58   | 10.6 | 1.24   | 9.3  | 0.96   | 9.0  | 0.57   | 5.7 | N   | 0   |  |
|    | 02 | 1.80   | 9.6  | 1.46   | 9.2  | 1.12   | 8.4  | 0.67   | 5.6 | N   | 4   |  |
|    | 04 | 1.77   | 10.0 | 1.32   | 9.4  | 1.06   | 9.0  | 0.63   | 6.1 | N   | 4   |  |
|    | 06 | * 1.90 | 11.2 | * 1.49 | 10.3 | * 1.17 | 9.9  | * 0.72 | 7.8 | N   | 0   |  |
|    | 08 | 1.68   | 10.1 | 1.31   | 9.8  | 1.05   | 10.1 | 0.61   | 7.3 | N   | 4   |  |
|    | 10 | 1.49   | 10.0 | 1.18   | 10.2 | 0.91   | 9.7  | 0.56   | 7.5 | N   | 8   |  |
|    |    |        |      |        |      |        |      |        |     |     |     |  |
|    | 12 | 1.54   | 9.7  | 1.11   | 10.2 | 0.92   | 9.8  | 0.55   | 7.3 | N   | 0   |  |
|    | 14 | 1.53   | 11.3 | 1.18   | 10.5 | 0.97   | 10.2 | 0.59   | 7.9 | N   | 0   |  |
|    | 16 | 1.60   | 10.1 | 1.27   | 10.0 | 0.96   | 10.0 | 0.55   | 7.8 | N   | 0   |  |
|    | 18 | 1.44   | 9.5  | 1.02   | 9.8  | 0.79   | 9.7  | 0.45   | 7.1 | N   | 4   |  |
|    | 20 | 1.79   | 10.2 | 1.33   | 9.8  | 1.03   | 9.5  | 0.63   | 8.1 | N   | 0   |  |
|    | 22 | 1.09   | 10.4 | 0.92   | 10.2 | 0.77   | 10.2 | 0.46   | 7.4 | NNW | 344 |  |
|    |    |        |      |        |      |        |      |        |     |     |     |  |
|    | 最大 | 1.90   | 11.2 | 1.49   | 10.3 | 1.17   | 9.9  | 0.72   | 7.8 |     |     |  |
|    | 平均 | 1.60   | 10.2 | 1.24   | 9.9  | 0.98   | 9.6  | 0.58   | 7.1 |     |     |  |
| 11 | 00 | 1.19   | 9.3  | * 0.89 | 9.9  | * 0.71 | 10.1 | * 0.43 | 7.7 | N   | 356 |  |
|    | 02 | * 1.31 | 10.0 | 0.82   | 9.7  | 0.63   | 9.7  | 0.36   | 6.8 | NNW | 344 |  |
|    | 04 | 1.00   | 10.8 | 0.79   | 9.9  | 0.60   | 9.5  | 0.35   | 6.6 | N   | 356 |  |
|    | 06 | 0.99   | 9.2  | 0.70   | 9.2  | 0.54   | 8.2  | 0.30   | 4.9 | N   | 0   |  |
|    | 08 | 0.74   | 9.8  | 0.59   | 8.9  | 0.47   | 8.3  | 0.26   | 5.3 | NNE | 16  |  |
|    | 10 | 0.70   | 8.2  | 0.54   | 7.3  | 0.41   | 5.2  | 0.25   | 3.3 | N   | 356 |  |
|    |    |        |      |        |      |        |      |        |     |     |     |  |
|    | 12 | 0.59   | 8.6  | 0.44   | 9.3  | 0.35   | 8.8  | 0.21   | 5.5 | NNE | 29  |  |
|    | 14 | 0.45   | 10.1 | 0.35   | 8.7  | 0.27   | 7.1  | 0.17   | 4.4 | NE  | 37  |  |
|    | 16 | 0.43   | 8.9  | 0.31   | 6.0  | 0.25   | 4.6  | 0.16   | 3.2 | NNE | 20  |  |
|    | 18 | 0.48   | 1.8  | 0.34   | 3.1  | 0.27   | 3.1  | 0.18   | 2.7 | NW  | 314 |  |
|    | 20 | 0.43   | 3.0  | 0.35   | 3.0  | 0.28   | 3.1  | 0.18   | 2.7 | E   | 85  |  |
|    | 22 | 0.36   | 1.7  | 0.26   | 5.8  | 0.21   | 4.4  | 0.13   | 3.0 | N   | 4   |  |
|    |    |        |      |        |      |        |      |        |     |     |     |  |
|    | 最大 | 1.31   | 10.0 | 0.89   | 9.9  | 0.71   | 10.1 | 0.43   | 7.7 |     |     |  |
|    | 平均 | 0.72   | 7.6  | 0.53   | 7.6  | 0.42   | 6.8  | 0.25   | 4.7 |     |     |  |
| 12 | 00 | 0.32   | 8.1  | 0.24   | 7.2  | 0.19   | 5.5  | 0.12   | 3.4 | NNE | 33  |  |
|    | 02 | 0.48   | 7.2  | 0.35   | 3.5  | 0.28   | 3.1  | 0.18   | 2.6 |     |     |  |
|    | 04 | 0.37   | 7.0  | 0.28   | 6.0  | 0.22   | 4.7  | 0.14   | 3.1 | NNE | 25  |  |
|    | 06 | * 0.60 | 7.2  | * 0.39 | 7.2  | 0.29   | 6.6  | 0.18   | 4.1 | N   | 8   |  |
|    | 08 | 0.48   | 7.5  | 0.35   | 7.0  | 0.28   | 6.5  | 0.17   | 4.5 | NNE | 25  |  |
|    | 10 | 0.48   | 6.3  | 0.38   | 5.7  | 0.30   | 4.9  | 0.19   | 3.4 | NNE | 16  |  |
|    |    |        |      |        |      |        |      |        |     |     |     |  |
|    | 12 | 0.36   | 8.0  | 0.28   | 6.8  | 0.22   | 6.6  | 0.14   | 4.5 | NNE | 20  |  |
|    | 14 | 0.44   | 8.3  | 0.30   | 4.3  | 0.24   | 3.6  | 0.15   | 2.7 | NNE | 25  |  |
|    | 16 | 0.44   | 2.4  | 0.35   | 2.4  | 0.27   | 2.5  | 0.18   | 2.2 | NE  | 44  |  |
|    | 18 | 0.30   | 1.9  | 0.22   | 3.5  | 0.17   | 3.3  | 0.11   | 2.6 | NE  | 41  |  |
|    | 20 | 0.27   | 1.6  | 0.20   | 4.1  | 0.16   | 3.6  | 0.10   | 2.8 |     |     |  |
|    | 22 | 0.52   | 2.3  | 0.39   | 2.2  | * 0.31 | 2.2  | * 0.20 | 2.1 |     |     |  |
|    |    |        |      |        |      |        |      |        |     |     |     |  |
|    | 最大 | 0.60   | 7.2  | 0.39   | 7.2  | 0.31   | 2.2  | 0.20   | 2.1 |     |     |  |
|    | 平均 | 0.42   | 5.7  | 0.31   | 5.0  | 0.24   | 4.4  | 0.16   | 3.2 |     |     |  |
| 13 | 00 | 0.56   | 2.1  | 0.38   | 2.2  | 0.29   | 2.3  | 0.19   | 2.2 |     |     |  |
|    | 02 | 0.70   | 2.8  | 0.55   | 3.1  | 0.43   | 2.9  | 0.28   | 2.6 |     |     |  |
|    | 04 | 0.76   | 3.0  | 0.57   | 3.9  | 0.46   | 3.6  | 0.30   | 3.0 |     |     |  |
|    | 06 | 0.87   | 10.8 | 0.58   | 8.0  | 0.44   | 5.6  | 0.28   | 3.7 | N   | 0   |  |
|    | 08 | 0.95   | 9.8  | 0.64   | 9.6  | 0.48   | 7.3  | 0.29   | 4.7 | N   | 4   |  |
|    | 10 | 0.99   | 3.9  | 0.77   | 4.5  | 0.62   | 4.0  | 0.41   | 3.3 | N   | 8   |  |
|    |    |        |      |        |      |        |      |        |     |     |     |  |
|    | 12 | 1.12   | 4.0  | 0.92   | 5.0  | 0.75   | 4.3  | 0.48   | 3.4 | N   | 0   |  |
|    | 14 | 1.30   | 8.9  | 0.94   | 6.0  | 0.75   | 5.2  | 0.49   | 3.9 | N   | 4   |  |
|    | 16 | 1.41   | 7.5  | 0.94   | 5.8  | 0.76   | 5.4  | 0.49   | 4.0 | N   | 0   |  |
|    | 18 | * 1.68 | 5.0  | * 1.11 | 6.9  | * 0.86 | 5.7  | * 0.53 | 4.2 | N   | 4   |  |
|    | 20 | 1.03   | 8.8  | 0.90   | 8.9  | 0.74   | 8.4  | 0.45   | 6.2 | NNE | 20  |  |
|    | 22 | 1.13   | 9.0  | 0.90   | 8.8  | 0.71   | 8.4  | 0.44   | 6.1 | NNE | 12  |  |
|    |    |        |      |        |      |        |      |        |     |     |     |  |
|    | 最大 | 1.68   | 5.0  | 1.11   | 6.9  | 0.86   | 5.7  | 0.53   | 4.2 |     |     |  |
|    | 平均 | 1.04   | 6.3  | 0.77   | 6.1  | 0.61   | 5.3  | 0.39   | 3.9 |     |     |  |
| 14 | 00 | 1.50   | 9.3  | 1.14   | 9.3  | 0.93   | 9.0  | 0.58   | 7.4 | N   | 4   |  |
|    | 02 | 1.01   | 9.7  | 0.83   | 8.8  | 0.69   | 9.0  | 0.46   | 7.4 | N   | 8   |  |
|    | 04 | 1.53   | 8.6  | 1.30   | 8.2  | 1.01   | 6.6  | 0.65   | 4.5 | NNE | 12  |  |
|    | 06 | 1.72   | 10.1 | 1.24   | 9.3  | 0.95   | 8.5  | 0.56   | 5.3 | NNE | 12  |  |
|    | 08 | 1.42   | 8.7  | 1.14   | 9.0  | 0.89   | 8.6  | 0.54   | 5.9 | NNE | 16  |  |
|    | 10 | 1.79   | 9.5  | * 1.46 | 9.6  | 1.09   | 9.5  | 0.66   | 7.1 | NNE | 12  |  |
|    |    |        |      |        |      |        |      |        |     |     |     |  |
|    | 12 | 1.86   | 8.4  | 1.43   | 9.1  | * 1.14 | 9.6  | * 0.71 | 7.9 | N   | 4   |  |
|    | 14 | * 2.05 | 9.5  | 1.35   | 9.7  | 1.03   | 9.4  | 0.60   | 6.9 | NNE | 16  |  |

|    |        |      |        |      |        |      |        |      |        |     |     |    |
|----|--------|------|--------|------|--------|------|--------|------|--------|-----|-----|----|
|    | 16     | 1.53 | 9.0    | 1.25 | 9.2    | 0.98 | 9.4    | 0.55 | 6.6    | NNE | 20  |    |
|    | 18     | 1.11 | 9.4    | 0.88 | 9.1    | 0.66 | 9.0    | 0.38 | 6.5    | NE  | 37  |    |
|    | 20     | 1.02 | 9.5    | 0.80 | 8.7    | 0.61 | 8.9    | 0.36 | 6.3    | NNE | 12  |    |
|    | 22     | 1.03 | 8.5    | 0.82 | 8.7    | 0.64 | 8.9    | 0.40 | 7.4    | NNE | 16  |    |
|    |        |      |        |      |        |      |        |      |        |     |     |    |
|    | 最大     | 2.05 | 9.5    | 1.46 | 9.6    | 1.14 | 9.6    | 0.71 | 7.9    |     |     |    |
|    | 平均     | 1.46 | 9.2    | 1.14 | 9.1    | 0.89 | 8.9    | 0.54 | 6.6    |     |     |    |
|    |        |      |        |      |        |      |        |      |        |     |     |    |
|    | 15     | 00   | 1.05   | 8.8  | 0.84   | 8.7  | 0.62   | 7.9  | 0.36   | 4.8 | NNE | 16 |
|    | 02     | 0.92 | 9.2    | 0.78 | 8.5    | 0.63 | 8.6    | 0.36 | 6.1    | NNE | 16  |    |
| 04 | 1.10   | 8.2  | 0.89   | 8.5  | 0.71   | 8.8  | 0.44   | 6.8  | NNE    | 29  |     |    |
| 06 | 1.12   | 7.9  | 0.94   | 8.5  | 0.74   | 8.4  | 0.44   | 6.4  | N      | 4   |     |    |
| 08 | 0.99   | 6.4  | 0.81   | 8.0  | 0.64   | 7.6  | 0.39   | 5.5  | NE     | 45  |     |    |
| 10 | 1.18   | 8.6  | 0.88   | 8.0  | 0.71   | 7.9  | 0.45   | 6.3  | NNE    | 20  |     |    |
|    |        |      |        |      |        |      |        |      |        |     |     |    |
| 12 | 1.50   | 7.8  | 1.09   | 8.4  | 0.91   | 8.1  | 0.58   | 6.2  | NNE    | 16  |     |    |
| 14 | 1.55   | 7.7  | 1.24   | 7.9  | 0.98   | 7.0  | 0.59   | 4.9  | NNE    | 20  |     |    |
| 16 | * 1.83 | 9.2  | 1.27   | 6.7  | 1.02   | 5.9  | 0.67   | 4.5  | N      | 8   |     |    |
| 18 | 1.70   | 7.4  | 1.21   | 6.3  | 0.95   | 5.8  | 0.59   | 4.2  | NNE    | 16  |     |    |
| 20 | 1.54   | 6.8  | 1.26   | 7.7  | 1.00   | 7.0  | 0.63   | 5.2  | NNE    | 12  |     |    |
| 22 | 1.79   | 8.3  | * 1.39 | 7.8  | * 1.14 | 8.1  | * 0.75 | 6.5  | NNE    | 20  |     |    |
|    |        |      |        |      |        |      |        |      |        |     |     |    |
| 最大 | 1.83   | 9.2  | 1.39   | 7.8  | 1.14   | 8.1  | 0.75   | 6.5  |        |     |     |    |
| 平均 | 1.36   | 8.0  | 1.05   | 7.9  | 0.84   | 7.6  | 0.52   | 5.6  |        |     |     |    |
|    | 16     | 00   | 1.64   | 7.6  | 1.39   | 7.8  | 1.09   | 7.9  | 0.65   | 5.9 | NNE | 16 |
|    | 02     | 1.83 | 8.6    | 1.34 | 8.2    | 1.12 | 8.4    | 0.64 | 6.1    | NNE | 16  |    |
|    | 04     | 1.72 | 8.5    | 1.41 | 8.4    | 1.11 | 8.5    | 0.68 | 6.9    | NNE | 20  |    |
|    | 06     | 1.40 | 8.2    | 1.26 | 8.1    | 1.01 | 8.1    | 0.61 | 6.5    | NNE | 25  |    |
|    | 08     | 1.53 | 7.3    | 1.21 | 8.1    | 0.98 | 8.1    | 0.61 | 6.9    | NNE | 20  |    |
|    | 10     | 1.34 | 7.2    | 1.03 | 8.2    | 0.83 | 8.1    | 0.54 | 6.9    | NNE | 20  |    |
|    |        |      |        |      |        |      |        |      |        |     |     |    |
|    | 12     | 1.30 | 8.2    | 1.04 | 8.0    | 0.87 | 8.1    | 0.55 | 7.1    | NNE | 16  |    |
|    | 14     | 1.37 | 8.5    | 1.09 | 8.4    | 0.87 | 8.3    | 0.54 | 7.0    | NNE | 25  |    |
|    | 16     | 1.65 | 9.3    | 1.34 | 9.5    | 1.04 | 9.6    | 0.64 | 7.5    | NNE | 25  |    |
| 18 | * 2.08 | 9.5  | 1.53   | 10.0 | 1.20   | 10.3 | 0.72   | 7.4  | NNE    | 25  |     |    |
| 20 | 1.99   | 8.9  | 1.63   | 9.9  | 1.27   | 9.7  | 0.74   | 6.2  | NNE    | 20  |     |    |
| 22 | 2.06   | 9.6  | * 1.68 | 10.5 | * 1.32 | 9.5  | * 0.81 | 6.5  | NNE    | 12  |     |    |
|    |        |      |        |      |        |      |        |      |        |     |     |    |
| 最大 | 2.08   | 9.5  | 1.68   | 10.5 | 1.32   | 9.5  | 0.81   | 6.5  |        |     |     |    |
| 平均 | 1.66   | 8.5  | 1.33   | 8.8  | 1.06   | 8.7  | 0.64   | 6.7  |        |     |     |    |
|    | 17     | 00   | * 2.31 | 12.3 | * 1.89 | 11.9 | * 1.51 | 11.4 | * 0.92 | 8.6 | NNE | 16 |
|    | 02     | 2.11 | 10.6   | 1.50 | 11.1   | 1.19 | 10.7   | 0.72 | 6.9    | NNE | 12  |    |
|    | 04     | 2.09 | 10.7   | 1.53 | 10.9   | 1.20 | 9.7    | 0.75 | 7.1    | NNE | 20  |    |
|    | 06     | 1.73 | 7.9    | 1.32 | 9.2    | 1.07 | 9.3    | 0.67 | 6.5    | NNE | 16  |    |
|    | 08     | 1.56 | 6.1    | 1.28 | 10.4   | 1.04 | 9.1    | 0.66 | 6.6    | NNE | 12  |    |
|    | 10     | 2.06 | 10.8   | 1.45 | 11.1   | 1.17 | 11.0   | 0.71 | 7.4    | NNE | 16  |    |
|    |        |      |        |      |        |      |        |      |        |     |     |    |
|    | 12     | 1.92 | 10.5   | 1.41 | 10.9   | 1.11 | 10.7   | 0.70 | 7.7    | NNE | 16  |    |
|    | 14     | 1.79 | 11.7   | 1.41 | 11.6   | 1.18 | 11.2   | 0.72 | 7.9    | NNE | 16  |    |
|    | 16     | 1.65 | 10.2   | 1.38 | 11.1   | 1.12 | 11.3   | 0.68 | 7.9    | NNE | 16  |    |
| 18 | 1.49   | 11.1 | 1.23   | 10.8 | 0.99   | 10.5 | 0.60   | 7.8  | NNE    | 12  |     |    |
| 20 | 1.21   | 9.4  | 0.89   | 10.3 | 0.72   | 10.0 | 0.45   | 7.4  | NNE    | 12  |     |    |
| 22 | 1.14   | 9.8  | 1.01   | 9.8  | 0.81   | 10.0 | 0.49   | 7.6  | NNE    | 12  |     |    |
|    |        |      |        |      |        |      |        |      |        |     |     |    |
| 最大 | 2.31   | 12.3 | 1.89   | 11.9 | 1.51   | 11.4 | 0.92   | 8.6  |        |     |     |    |
| 平均 | 1.76   | 10.1 | 1.36   | 10.8 | 1.09   | 10.4 | 0.67   | 7.5  |        |     |     |    |
|    | 18     | 00   | * 1.37 | 9.3  | * 1.09 | 10.1 | * 0.94 | 10.2 | * 0.63 | 9.2 | N   | 4  |
|    | 02     | 1.19 | 10.0   | 0.88 | 10.2   | 0.69 | 10.0   | 0.42 | 7.6    | NNE | 12  |    |
|    | 04     | 0.76 | 7.8    | 0.68 | 9.4    | 0.53 | 8.8    | 0.31 | 5.8    | NNE | 29  |    |
|    | 06     | 0.95 | 9.2    | 0.75 | 10.0   | 0.61 | 9.9    | 0.37 | 7.5    | NNE | 25  |    |
|    | 08     | 0.72 | 9.1    | 0.53 | 9.7    | 0.43 | 9.2    | 0.25 | 6.5    | NNE | 20  |    |
|    | 10     | 0.73 | 9.5    | 0.54 | 9.4    | 0.41 | 9.6    | 0.24 | 6.7    | NNE | 20  |    |
|    |        |      |        |      |        |      |        |      |        |     |     |    |
|    | 12     | 0.58 | 9.2    | 0.48 | 9.4    | 0.38 | 9.3    | 0.23 | 7.2    | N   | 8   |    |
|    | 14     | 0.63 | 9.0    | 0.47 | 8.8    | 0.35 | 8.2    | 0.21 | 5.0    | NNE | 25  |    |
|    | 16     | 0.53 | 8.3    | 0.42 | 8.3    | 0.32 | 7.1    | 0.19 | 4.3    | NNE | 25  |    |
| 18 | 0.63   | 8.9  | 0.44   | 8.3  | 0.33   | 7.8  | 0.20   | 4.8  | NNE    | 12  |     |    |
| 20 | 0.71   | 7.8  | 0.44   | 6.8  | 0.33   | 5.5  | 0.20   | 3.4  | NNE    | 20  |     |    |
| 22 | 0.76   | 6.7  | 0.48   | 5.6  | 0.37   | 4.5  | 0.23   | 3.3  | NNE    | 29  |     |    |
|    |        |      |        |      |        |      |        |      |        |     |     |    |
| 最大 | 1.37   | 9.3  | 1.09   | 10.1 | 0.94   | 10.2 | 0.63   | 9.2  |        |     |     |    |
| 平均 | 0.80   | 8.7  | 0.60   | 8.8  | 0.47   | 8.3  | 0.29   | 5.9  |        |     |     |    |
|    | 19     | 00   | 0.69   | 3.6  | 0.51   | 5.0  | 0.41   | 4.5  | 0.27   | 3.5 | NNE | 25 |
|    | 02     | 0.67 | 6.5    | 0.55 | 5.1    | 0.46 | 4.9    | 0.30 | 3.7    | NNE | 25  |    |
|    | 04     | 0.63 | 4.6    | 0.50 | 5.6    | 0.42 | 5.3    | 0.28 | 4.1    | NE  | 49  |    |
|    | 06     | 0.72 | 5.5    | 0.50 | 5.9    | 0.39 | 5.4    | 0.24 | 3.8    | NE  | 53  |    |
|    | 08     | 0.66 | 5.4    | 0.51 | 6.5    | 0.40 | 6.0    | 0.24 | 4.1    | NNE | 25  |    |
|    | 10     | 0.78 | 6.0    | 0.56 | 6.5    | 0.43 | 6.1    | 0.26 | 4.0    | NNE | 20  |    |

|          |          |        |      |        |        |        |        |        |        |     |     |
|----------|----------|--------|------|--------|--------|--------|--------|--------|--------|-----|-----|
|          | 12       | 0.62   | 6.8  | 0.50   | 6.7    | 0.40   | 6.3    | 0.24   | 4.5    | N   | 8   |
|          | 14       | 0.61   | 6.7  | 0.47   | 6.6    | 0.37   | 6.5    | 0.23   | 4.4    | NNE | 25  |
|          | 16       | 0.90   | 3.8  | 0.74   | 4.3    | 0.61   | 4.2    | 0.41   | 3.3    | NNE | 33  |
|          | 18       | 1.24   | 4.9  | 1.04   | 5.0    | 0.85   | 4.9    | 0.56   | 3.9    | N   | 8   |
|          | 20       | * 2.04 | 5.0  | * 1.34 | 5.3    | * 1.08 | 5.2    | * 0.68 | 4.0    | NNE | 16  |
|          | 22       | 1.97   | 5.1  | 1.32   | 5.6    | 1.06   | 5.4    | 0.67   | 4.1    | NNE | 29  |
|          | 最大<br>平均 | 2.04   | 5.0  | 1.34   | 5.3    | 1.08   | 5.2    | 0.68   | 4.0    |     |     |
|          |          | 0.96   | 5.3  | 0.71   | 5.7    | 0.57   | 5.4    | 0.37   | 4.0    |     |     |
|          |          |        |      |        |        |        |        |        |        |     |     |
|          | 20       | 00     | 1.46 | 5.7    | * 1.15 | 5.3    | * 0.89 | 5.1    | * 0.55 | 3.9 | NNE |
|          | 02       | 1.37   | 5.9  | 0.99   | 5.5    | 0.80   | 5.3    | 0.51   | 3.9    | NNE | 12  |
|          | 04       | 1.23   | 7.7  | 1.00   | 6.5    | 0.83   | 6.1    | 0.54   | 4.6    | NNE | 16  |
|          | 06       | 1.41   | 7.4  | 1.05   | 6.9    | 0.84   | 6.3    | 0.52   | 4.5    | NNE | 20  |
|          | 08       | * 1.59 | 6.6  | 1.03   | 6.4    | 0.81   | 6.1    | 0.50   | 4.4    | NNE | 16  |
|          | 10       | 1.34   | 7.7  | 1.00   | 6.2    | 0.80   | 5.7    | 0.50   | 4.3    | NNE | 29  |
|          |          |        |      |        |        |        |        |        |        |     |     |
|          | 12       | 1.08   | 5.8  | 0.85   | 7.1    | 0.66   | 6.4    | 0.41   | 4.8    | NNE | 16  |
|          | 14       | 1.41   | 6.9  | 0.91   | 6.7    | 0.70   | 6.5    | 0.45   | 5.2    | NNE | 29  |
|          | 16       | 1.05   | 5.5  | 0.72   | 6.3    | 0.56   | 6.5    | 0.35   | 5.2    | NNE | 25  |
|          | 18       | 0.82   | 5.7  | 0.65   | 6.3    | 0.53   | 6.2    | 0.34   | 5.1    | NNE | 29  |
|          | 20       | 0.97   | 7.3  | 0.64   | 5.8    | 0.50   | 5.7    | 0.31   | 4.3    | N   | 4   |
|          | 22       | 0.86   | 6.5  | 0.64   | 6.8    | 0.51   | 6.9    | 0.31   | 5.4    | NNE | 20  |
| 最大<br>平均 | 1.59     | 6.6    | 1.15 | 5.3    | 0.89   | 5.1    | 0.55   | 3.9    |        |     |     |
|          | 1.22     | 6.6    | 0.89 | 6.3    | 0.70   | 6.1    | 0.44   | 4.6    |        |     |     |
|          |          |        |      |        |        |        |        |        |        |     |     |
| 21       | 00       | 0.91   | 6.6  | 0.74   | 7.0    | 0.59   | 6.9    | 0.37   | 5.9    | NNE | 20  |
|          | 02       | 1.01   | 7.8  | 0.78   | 6.9    | 0.60   | 7.0    | 0.38   | 5.9    | NNE | 20  |
|          | 04       | * 1.15 | 7.6  | * 0.89 | 7.4    | * 0.71 | 7.3    | * 0.45 | 6.1    | NNE | 16  |
|          | 06       | 0.93   | 7.1  | 0.76   | 7.3    | 0.61   | 7.2    | 0.37   | 5.8    | NNE | 20  |
|          | 08       | 0.77   | 7.8  | 0.63   | 7.3    | 0.52   | 7.1    | 0.32   | 5.7    | NNE | 16  |
|          | 10       | 1.12   | 7.2  | 0.69   | 7.4    | 0.56   | 7.3    | 0.35   | 6.0    | NNE | 16  |
|          |          |        |      |        |        |        |        |        |        |     |     |
|          | 12       | 0.70   | 8.2  | 0.62   | 7.2    | 0.53   | 7.3    | 0.34   | 6.2    | NNE | 25  |
|          | 14       | 0.99   | 7.9  | 0.68   | 7.5    | 0.51   | 6.5    | 0.30   | 4.2    | NNE | 20  |
|          | 16       | 0.89   | 7.1  | 0.63   | 7.2    | 0.48   | 6.3    | 0.29   | 4.2    | NNE | 25  |
|          | 18       | 0.80   | 6.9  | 0.60   | 7.3    | 0.47   | 7.0    | 0.28   | 4.9    | NNE | 20  |
|          | 20       | 0.76   | 7.6  | 0.61   | 7.1    | 0.47   | 7.1    | 0.28   | 5.2    | NNE | 16  |
|          | 22       | 0.87   | 4.8  | 0.55   | 6.5    | 0.43   | 6.3    | 0.27   | 4.9    | NNE | 33  |
| 最大<br>平均 | 1.15     | 7.6    | 0.89 | 7.4    | 0.71   | 7.3    | 0.45   | 6.1    |        |     |     |
|          | 0.91     | 7.2    | 0.68 | 7.2    | 0.54   | 6.9    | 0.33   | 5.4    |        |     |     |
|          |          |        |      |        |        |        |        |        |        |     |     |
| 22       | 00       | 0.52   | 5.9  | 0.40   | 6.3    | 0.33   | 6.1    | 0.21   | 4.8    | N   | 352 |
|          | 02       | 0.49   | 6.3  | 0.38   | 6.3    | 0.31   | 6.4    | 0.19   | 4.8    | NE  | 37  |
|          | 04       | 0.56   | 1.6  | 0.40   | 3.9    | 0.31   | 3.7    | 0.20   | 2.7    | ENE | 61  |
|          | 06       | 0.53   | 2.1  | 0.35   | 3.0    | 0.28   | 2.9    | 0.18   | 2.3    | NE  | 43  |
|          | 08       | 0.57   | 1.8  | 0.36   | 2.6    | 0.29   | 2.7    | 0.19   | 2.4    | NE  | 37  |
|          | 10       | 0.52   | 1.7  | 0.37   | 2.1    | 0.29   | 2.4    | 0.19   | 2.2    | W   | 281 |
|          |          |        |      |        |        |        |        |        |        |     |     |
|          | 12       | 0.57   | 1.7  | 0.36   | 2.4    | 0.28   | 2.2    | 0.18   | 2.2    | ENE | 58  |
|          | 14       | 0.67   | 2.1  | 0.46   | 2.1    | 0.36   | 2.2    | 0.23   | 2.2    | NW  | 304 |
|          | 16       | 0.50   | 2.1  | 0.32   | 2.0    | 0.25   | 2.1    | 0.16   | 2.1    | NW  | 324 |
|          | 18       | * 0.83 | 2.5  | * 0.59 | 2.3    | * 0.46 | 2.4    | * 0.30 | 2.3    | WNW | 286 |
|          | 20       | 0.63   | 2.1  | 0.45   | 2.1    | 0.34   | 2.2    | 0.22   | 2.2    | N   | 349 |
|          | 22       | 0.60   | 1.8  | 0.40   | 2.0    | 0.31   | 2.1    | 0.20   | 2.2    | NE  | 51  |
| 最大<br>平均 | 0.83     | 2.5    | 0.59 | 2.3    | 0.46   | 2.4    | 0.30   | 2.3    |        |     |     |
|          | 0.58     | 2.6    | 0.40 | 3.1    | 0.32   | 3.1    | 0.20   | 2.7    |        |     |     |
|          |          |        |      |        |        |        |        |        |        |     |     |
| 23       | 00       | 0.23   | 6.4  | 0.17   | 4.7    | 0.13   | 3.8    | 0.09   | 2.8    |     |     |
|          | 02       | 0.54   | 2.5  | 0.40   | 2.7    | 0.31   | 2.8    | 0.21   | 2.6    | NNE | 17  |
|          | 04       | 0.58   | 2.3  | 0.43   | 2.4    | 0.34   | 2.7    | 0.22   | 2.5    | NW  | 305 |
|          | 06       | 0.37   | 9.3  | 0.30   | 4.4    | 0.24   | 3.6    | 0.15   | 2.8    | NNE | 29  |
|          | 08       | 0.30   | 2.3  | 0.23   | 3.8    | 0.18   | 3.6    | 0.12   | 2.9    | NNE | 12  |
|          | 10       | 0.31   | 2.7  | 0.24   | 3.6    | 0.19   | 3.6    | 0.12   | 2.9    |     |     |
|          |          |        |      |        |        |        |        |        |        |     |     |
|          | 12       | 0.42   | 3.2  | 0.32   | 4.8    | 0.27   | 4.3    | 0.17   | 3.0    | NE  | 45  |
|          | 14       | 0.60   | 6.0  | 0.41   | 4.9    | 0.31   | 4.2    | 0.20   | 2.9    | NNE | 33  |
|          | 16       | 0.55   | 5.2  | 0.43   | 4.5    | 0.34   | 3.8    | 0.23   | 2.9    | NNE | 25  |
|          | 18       | 0.62   | 5.7  | * 0.46 | 5.0    | * 0.37 | 4.4    | * 0.24 | 3.1    | N   | 4   |
|          | 20       | * 0.66 | 5.7  | 0.41   | 5.2    | 0.33   | 4.6    | 0.21   | 3.3    | NNE | 20  |
|          | 22       | 0.39   | 6.4  | 0.33   | 5.8    | 0.28   | 5.8    | 0.18   | 4.3    | N   | 0   |
| 最大<br>平均 | 0.66     | 5.7    | 0.46 | 5.0    | 0.37   | 4.4    | 0.24   | 3.1    |        |     |     |
|          | 0.46     | 4.8    | 0.34 | 4.3    | 0.27   | 3.9    | 0.18   | 3.0    |        |     |     |
|          |          |        |      |        |        |        |        |        |        |     |     |
| 24       | 00       | 0.33   | 6.6  | 0.27   | 7.6    | 0.22   | 6.5    | 0.14   | 4.5    | NNE | 12  |
|          | 02       | 0.29   | 11.7 | 0.24   | 9.0    | 0.19   | 8.0    | 0.12   | 5.1    | ENE | 61  |

|    |    |        |      |        |      |        |      |        |      |     |     |
|----|----|--------|------|--------|------|--------|------|--------|------|-----|-----|
|    | 04 | 0.43   | 9.6  | 0.34   | 9.2  | 0.25   | 8.9  | 0.15   | 5.7  | NNE | 12  |
|    | 06 | 0.47   | 7.9  | 0.36   | 8.3  | 0.29   | 8.1  | 0.17   | 5.8  | N   | 4   |
|    | 08 | 0.37   | 6.9  | 0.29   | 6.9  | 0.22   | 6.6  | 0.14   | 4.1  | NNE | 25  |
|    | 10 | 0.44   | 5.8  | 0.29   | 6.6  | 0.22   | 6.2  | 0.14   | 4.3  | NE  | 41  |
|    | 12 | 0.45   | 7.4  | 0.32   | 5.6  | 0.25   | 5.0  | 0.16   | 3.4  | N   | 8   |
|    | 14 | 0.40   | 9.0  | 0.30   | 8.1  | 0.24   | 7.2  | 0.15   | 4.8  | NNE | 33  |
|    | 16 | 0.42   | 8.0  | 0.29   | 7.1  | 0.23   | 6.6  | 0.15   | 4.6  | NE  | 37  |
|    | 18 | 0.36   | 4.4  | 0.29   | 6.2  | 0.23   | 6.1  | 0.14   | 4.0  | NNE | 12  |
|    | 20 | 0.61   | 2.8  | * 0.47 | 4.1  | * 0.39 | 3.5  | * 0.25 | 3.0  | NNE | 29  |
|    | 22 | * 0.61 | 3.6  | 0.44   | 4.8  | 0.36   | 4.3  | 0.24   | 3.4  | NNE | 16  |
|    | 最大 |        |      |        |      |        |      |        |      |     |     |
|    | 平均 | 0.61   | 3.6  | 0.47   | 4.1  | 0.39   | 3.5  | 0.25   | 3.0  |     |     |
|    |    | 0.43   | 7.0  | 0.33   | 7.0  | 0.26   | 6.4  | 0.16   | 4.4  |     |     |
| 25 | 00 | 0.50   | 4.3  | 0.37   | 6.1  | 0.31   | 5.7  | 0.20   | 4.4  | NNW | 348 |
|    | 02 | 0.40   | 7.2  | 0.33   | 5.8  | 0.27   | 5.7  | 0.18   | 4.4  | NNE | 33  |
|    | 04 | 0.46   | 6.4  | 0.34   | 6.4  | 0.27   | 6.5  | 0.17   | 4.6  | NNE | 33  |
|    | 06 | 0.42   | 7.2  | 0.32   | 6.7  | 0.25   | 6.6  | 0.16   | 5.0  | NE  | 41  |
|    | 08 | 0.93   | 3.8  | 0.67   | 3.9  | 0.53   | 3.8  | 0.33   | 3.2  | NNE | 16  |
|    | 10 | 1.34   | 4.6  | * 0.94 | 4.6  | * 0.75 | 4.3  | * 0.46 | 3.5  | NNE | 33  |
|    | 12 | * 1.36 | 3.7  | 0.85   | 3.9  | 0.66   | 3.8  | 0.42   | 3.2  | NE  | 45  |
|    | 14 | 0.92   | 3.2  | 0.71   | 3.8  | 0.57   | 3.8  | 0.37   | 3.3  | NNE | 33  |
|    | 16 | 0.77   | 3.1  | 0.60   | 4.3  | 0.48   | 3.9  | 0.32   | 3.2  | ENE | 70  |
|    | 18 | 0.95   | 3.3  | 0.71   | 3.5  | 0.58   | 3.6  | 0.37   | 3.1  | NE  | 41  |
|    | 20 | 0.95   | 5.6  | 0.76   | 4.2  | 0.60   | 4.0  | 0.39   | 3.3  | NNE | 12  |
|    | 22 | 1.04   | 5.3  | 0.63   | 4.7  | 0.52   | 4.4  | 0.34   | 3.6  | NNE | 20  |
|    | 最大 |        |      |        |      |        |      |        |      |     |     |
|    | 平均 | 1.36   | 3.7  | 0.94   | 4.6  | 0.75   | 4.3  | 0.46   | 3.5  |     |     |
|    |    | 0.84   | 4.8  | 0.60   | 4.8  | 0.48   | 4.7  | 0.31   | 3.7  |     |     |
| 26 | 00 | 0.82   | 4.2  | 0.69   | 5.8  | 0.56   | 5.6  | 0.36   | 4.4  | NNE | 16  |
|    | 02 | 1.09   | 9.7  | 0.74   | 6.6  | 0.60   | 6.1  | 0.39   | 4.7  | N   | 4   |
|    | 04 | 1.02   | 11.3 | 0.83   | 10.4 | 0.64   | 9.0  | 0.41   | 6.0  | N   | 0   |
|    | 06 | 1.12   | 11.4 | 0.90   | 10.8 | 0.72   | 10.4 | 0.46   | 7.2  | NNE | 12  |
|    | 08 | 1.24   | 8.2  | 1.03   | 10.7 | 0.85   | 10.1 | * 0.53 | 7.1  | N   | 356 |
|    | 10 | * 1.57 | 10.5 | * 1.11 | 10.8 | * 0.86 | 9.7  | 0.52   | 6.6  | N   | 8   |
|    | 12 | 1.12   | 11.8 | 0.87   | 10.0 | 0.68   | 8.2  | 0.42   | 5.6  | NNE | 12  |
|    | 14 | 1.07   | 11.5 | 0.87   | 9.4  | 0.71   | 8.3  | 0.45   | 6.1  | NNE | 12  |
|    | 16 | 1.12   | 10.1 | 0.70   | 7.4  | 0.54   | 6.7  | 0.33   | 4.4  | N   | 352 |
|    | 18 | 0.82   | 8.9  | 0.64   | 9.1  | 0.52   | 8.8  | 0.32   | 6.5  | N   | 8   |
|    | 20 | 0.84   | 7.5  | 0.55   | 9.1  | 0.44   | 8.1  | 0.27   | 5.4  |     |     |
|    | 22 | 0.60   | 8.0  | 0.42   | 8.1  | 0.33   | 7.4  | 0.20   | 4.8  |     |     |
|    | 最大 |        |      |        |      |        |      |        |      |     |     |
|    | 平均 | 1.57   | 10.5 | 1.11   | 10.8 | 0.86   | 9.7  | 0.53   | 7.1  |     |     |
|    |    | 1.04   | 9.4  | 0.78   | 9.0  | 0.62   | 8.2  | 0.39   | 5.7  |     |     |
| 27 | 00 | 0.75   | 6.2  | 0.48   | 3.0  | 0.38   | 2.9  | 0.25   | 2.5  |     |     |
|    | 02 | 0.53   | 1.8  | 0.39   | 3.7  | 0.31   | 3.3  | 0.21   | 2.6  | NNE | 20  |
|    | 04 | 0.50   | 2.3  | 0.38   | 3.1  | 0.31   | 3.2  | 0.21   | 2.6  | NNE | 12  |
|    | 06 | 0.46   | 6.3  | 0.35   | 4.1  | 0.29   | 3.6  | 0.19   | 2.9  | NNE | 12  |
|    | 08 | * 1.18 | 2.9  | 0.61   | 3.1  | 0.49   | 3.2  | * 0.33 | 2.9  | WNW | 299 |
|    | 10 | 0.79   | 2.8  | 0.58   | 2.6  | 0.46   | 2.7  | 0.30   | 2.5  | NE  | 44  |
|    | 12 | 0.47   | 2.1  | 0.33   | 4.5  | 0.27   | 3.6  | 0.18   | 2.7  |     |     |
|    | 14 | 0.86   | 8.4  | 0.55   | 5.6  | 0.43   | 5.0  | 0.29   | 3.6  | N   | 0   |
|    | 16 | 0.76   | 7.6  | 0.50   | 7.9  | 0.41   | 7.5  | 0.25   | 5.0  | N   | 4   |
|    | 18 | 0.74   | 5.0  | 0.56   | 6.1  | 0.45   | 5.3  | 0.30   | 4.3  | NNE | 16  |
|    | 20 | 0.83   | 7.8  | * 0.66 | 7.5  | * 0.51 | 6.2  | 0.32   | 4.5  |     |     |
|    | 22 | 0.89   | 9.5  | 0.61   | 8.5  | 0.48   | 7.3  | 0.29   | 5.1  |     |     |
|    | 最大 |        |      |        |      |        |      |        |      |     |     |
|    | 平均 | 1.18   | 2.9  | 0.66   | 7.5  | 0.51   | 6.2  | 0.33   | 2.9  |     |     |
|    |    | 0.73   | 5.2  | 0.50   | 5.0  | 0.40   | 4.5  | 0.26   | 3.4  |     |     |
| 28 | 00 | 1.07   | 9.9  | 0.79   | 9.1  | 0.61   | 7.0  | 0.39   | 5.0  |     |     |
|    | 02 | 3.29   | 12.6 | 2.57   | 10.9 | 2.02   | 10.8 | 1.18   | 7.7  | N   | 356 |
|    | 04 | 2.58   | 11.1 | 2.28   | 10.9 | 1.90   | 10.7 | 1.17   | 7.9  | N   | 0   |
|    | 06 | 3.53   | 13.1 | 2.99   | 12.9 | 2.36   | 12.7 | 1.43   | 9.9  | N   | 0   |
|    | 08 | 4.83   | 13.5 | 4.41   | 13.5 | 3.63   | 13.3 | 2.33   | 11.7 | N   | 356 |
|    | 10 | 5.04   | 12.8 | 4.43   | 13.4 | 3.69   | 13.6 | 2.37   | 12.3 | NNE | 16  |
|    | 12 | 4.81   | 12.9 | 3.40   | 13.3 | 2.72   | 13.2 | 1.63   | 10.9 | NW  | 323 |
|    | 14 | 5.28   | 11.7 | * 4.82 | 13.2 | 3.64   | 13.1 | 2.17   | 11.7 | N   | 352 |
|    | 16 | * 5.37 | 12.0 | 4.77   | 12.7 | * 3.78 | 12.6 | * 2.40 | 12.2 | NNW | 348 |
|    | 18 | 3.90   | 12.9 | 3.40   | 12.3 | 2.66   | 12.5 | 1.61   | 10.4 | NNW | 348 |
|    | 20 | 2.93   | 11.1 | 2.15   | 12.4 | 1.57   | 11.6 | 0.90   | 8.0  | NNW | 340 |
|    | 22 | 2.13   | 11.0 | 1.80   | 10.9 | 1.47   | 11.2 | 0.89   | 8.9  | NNW | 344 |
|    | 最大 |        |      |        |      |        |      |        |      |     |     |
|    |    | 5.37   | 12.0 | 4.82   | 13.2 | 3.78   | 12.6 | 2.40   | 12.2 |     |     |

|     |    |      |      |      |      |      |      |      |      |  |
|-----|----|------|------|------|------|------|------|------|------|--|
|     | 平均 | 3.73 | 12.1 | 3.15 | 12.1 | 2.50 | 11.9 | 1.54 | 9.7  |  |
| 月最大 |    | 5.37 | 12.0 | 4.82 | 13.2 | 3.78 | 12.6 | 2.40 | 12.2 |  |
| 起時  |    | 2816 |      | 2814 |      | 2816 |      | 2816 |      |  |
| 平均  |    | 1.15 | 7.4  | 0.89 | 7.4  | 0.71 | 7.1  | 0.44 | 5.4  |  |

\* は日最大波高を示す

波浪整理表（1）

2015年 3月

| 波高   |       | 波向   |       |
|------|-------|------|-------|
| 規定回数 | 372 回 | 規定回数 | 372 回 |
| 測得回数 | 372 回 | 測得回数 | 352 回 |
| 欠測回数 | 0 回   | 欠測回数 | 20 回  |
| 欠測率  | 0.0 % | 欠測率  | 5.4 % |

観測所名：伏木富山港富山地区 | 機種：波高 海象計 - 20.0 m 波向 海象計 - 20.0 m

| 日  | 時  | H max  | T max | H 1/10 | T 1/10 | H 1/3  | T 1/3 | H mean | T mean | 波向   |     |
|----|----|--------|-------|--------|--------|--------|-------|--------|--------|------|-----|
|    |    | (m)    | (s)   | (m)    | (s)    | (m)    | (s)   | (m)    | (s)    | 16方位 | 角度  |
| 01 | 00 | * 2.37 | 11.3  | * 1.82 | 11.3   | * 1.39 | 11.1  | * 0.82 | 8.1    | N    | 352 |
|    | 02 | 2.31   | 10.1  | 1.57   | 10.6   | 1.19   | 10.1  | 0.73   | 7.4    | N    | 356 |
|    | 04 | 1.62   | 9.5   | 1.45   | 9.7    | 1.24   | 10.2  | 0.78   | 8.2    | N    | 0   |
|    | 06 | 1.40   | 9.1   | 1.23   | 9.6    | 0.99   | 9.5   | 0.61   | 6.7    | N    | 356 |
|    | 08 | 1.26   | 9.8   | 1.08   | 9.3    | 0.91   | 9.3   | 0.56   | 6.9    | N    | 0   |
|    | 10 | 1.12   | 9.7   | 0.84   | 8.8    | 0.65   | 8.0   | 0.41   | 5.7    | N    | 8   |
|    |    |        |       |        |        |        |       |        |        |      |     |
|    | 12 | 1.40   | 9.1   | 0.97   | 7.7    | 0.76   | 6.7   | 0.47   | 4.4    | N    | 8   |
|    | 14 | 1.29   | 4.4   | 0.94   | 5.0    | 0.76   | 4.7   | 0.49   | 3.7    | N    | 4   |
|    | 16 | 1.25   | 3.0   | 0.98   | 5.5    | 0.78   | 4.9   | 0.50   | 3.8    | N    | 8   |
|    | 18 | 0.86   | 4.7   | 0.71   | 5.7    | 0.57   | 5.2   | 0.35   | 3.9    | NNE  | 16  |
|    | 20 | 0.69   | 7.4   | 0.58   | 7.2    | 0.47   | 6.5   | 0.30   | 4.6    | N    | 8   |
|    | 22 | 0.61   | 8.1   | 0.48   | 6.7    | 0.38   | 6.5   | 0.24   | 5.0    | N    | 0   |
|    |    |        |       |        |        |        |       |        |        |      |     |
|    | 最大 | 2.37   | 11.3  | 1.82   | 11.3   | 1.39   | 11.1  | 0.82   | 8.1    |      |     |
|    | 平均 | 1.35   | 8.0   | 1.05   | 8.1    | 0.84   | 7.7   | 0.52   | 5.7    |      |     |
| 02 | 00 | 0.43   | 6.1   | 0.31   | 5.7    | 0.25   | 5.5   | 0.16   | 4.0    | NNE  | 29  |
|    | 02 | 0.30   | 6.6   | 0.24   | 6.6    | 0.19   | 6.2   | 0.12   | 4.2    | NNE  | 20  |
|    | 04 | * 1.03 | 2.4   | * 0.52 | 2.7    | * 0.43 | 2.8   | * 0.28 | 2.5    | NE   | 53  |
|    | 06 | 0.36   | 6.4   | 0.22   | 5.5    | 0.18   | 4.5   | 0.12   | 3.3    | N    | 352 |
|    | 08 | 0.68   | 3.0   | 0.42   | 2.9    | 0.33   | 2.9   | 0.22   | 2.7    | N    | 350 |
|    | 10 | 0.57   | 3.2   | 0.35   | 4.4    | 0.28   | 4.1   | 0.18   | 3.2    | N    | 0   |
|    |    |        |       |        |        |        |       |        |        |      |     |
|    | 12 | 0.28   | 4.7   | 0.23   | 6.2    | 0.19   | 5.6   | 0.12   | 3.8    | N    | 0   |
|    | 14 | 0.40   | 5.4   | 0.27   | 6.6    | 0.21   | 5.7   | 0.13   | 3.8    | NNW  | 331 |
|    | 16 | 0.62   | 3.9   | 0.48   | 3.4    | 0.39   | 3.4   | 0.25   | 2.8    | NW   | 323 |
|    | 18 | 0.44   | 7.4   | 0.31   | 5.5    | 0.25   | 4.9   | 0.16   | 3.7    | N    | 4   |
|    | 20 | 0.43   | 8.7   | 0.34   | 6.7    | 0.27   | 6.5   | 0.18   | 4.8    | NNE  | 25  |
|    | 22 | 0.50   | 4.9   | 0.37   | 6.1    | 0.29   | 5.5   | 0.19   | 3.9    | NE   | 37  |
|    |    |        |       |        |        |        |       |        |        |      |     |
|    | 最大 | 1.03   | 2.4   | 0.52   | 2.7    | 0.43   | 2.8   | 0.28   | 2.5    |      |     |
|    | 平均 | 0.50   | 5.2   | 0.34   | 5.2    | 0.27   | 4.8   | 0.18   | 3.6    |      |     |
| 03 | 00 | 0.61   | 7.3   | 0.43   | 6.4    | 0.34   | 5.8   | 0.21   | 4.4    | NNE  | 20  |
|    | 02 | 0.61   | 6.7   | 0.48   | 6.2    | 0.40   | 6.2   | 0.26   | 5.0    | NNE  | 25  |
|    | 04 | 0.53   | 6.1   | 0.41   | 6.9    | 0.34   | 6.6   | 0.22   | 5.2    | NNE  | 25  |
|    | 06 | 0.57   | 8.2   | 0.48   | 7.9    | 0.39   | 7.6   | 0.25   | 5.7    | NNE  | 29  |
|    | 08 | 0.56   | 6.9   | 0.45   | 7.6    | 0.36   | 7.0   | 0.22   | 5.3    | N    | 8   |
|    | 10 | 0.58   | 7.0   | 0.43   | 7.3    | 0.34   | 6.7   | 0.22   | 5.0    | NNE  | 12  |
|    |    |        |       |        |        |        |       |        |        |      |     |
|    | 12 | 0.65   | 5.8   | 0.45   | 7.4    | 0.35   | 7.3   | 0.22   | 5.3    | NE   | 45  |
|    | 14 | 0.62   | 7.1   | 0.43   | 7.4    | 0.35   | 6.9   | 0.22   | 5.0    | N    | 8   |
|    | 16 | 0.63   | 7.5   | 0.48   | 6.6    | 0.38   | 5.4   | 0.24   | 3.8    | N    | 4   |
|    | 18 | * 0.76 | 4.7   | * 0.57 | 4.3    | * 0.46 | 3.8   | * 0.30 | 3.1    | NNE  | 16  |
|    | 20 | 0.63   | 6.5   | 0.47   | 5.7    | 0.39   | 4.8   | 0.26   | 3.6    | NNE  | 29  |
|    | 22 | 0.75   | 6.6   | 0.56   | 5.7    | 0.45   | 5.0   | 0.29   | 3.8    | NNE  | 20  |
|    |    |        |       |        |        |        |       |        |        |      |     |
|    | 最大 | 0.76   | 4.7   | 0.57   | 4.3    | 0.46   | 3.8   | 0.30   | 3.1    |      |     |
|    | 平均 | 0.63   | 6.7   | 0.47   | 6.6    | 0.38   | 6.1   | 0.24   | 4.6    |      |     |
| 04 | 00 | 0.71   | 4.8   | 0.59   | 5.6    | 0.47   | 5.6   | 0.29   | 4.3    | NNE  | 33  |
|    | 02 | 0.88   | 3.8   | 0.63   | 4.8    | 0.51   | 4.8   | 0.34   | 4.1    | NNE  | 33  |
|    | 04 | 0.83   | 3.7   | 0.58   | 4.5    | 0.48   | 4.5   | 0.32   | 3.6    | NNE  | 29  |
|    | 06 | 0.73   | 4.2   | 0.60   | 4.5    | 0.50   | 4.7   | 0.32   | 4.0    | NE   | 53  |
|    | 08 | 0.50   | 4.5   | 0.39   | 4.7    | 0.31   | 4.8   | 0.20   | 4.0    | NE   | 41  |
|    | 10 | 0.36   | 4.8   | 0.28   | 4.9    | 0.22   | 4.9   | 0.14   | 4.0    | NNE  | 29  |
|    |    |        |       |        |        |        |       |        |        |      |     |
|    | 12 | 0.79   | 2.4   | 0.58   | 2.4    | 0.45   | 2.5   | 0.30   | 2.4    | N    | 349 |
|    | 14 | 0.95   | 2.5   | 0.58   | 2.3    | 0.45   | 2.4   | 0.29   | 2.3    | N    | 7   |
|    | 16 | * 1.08 | 2.7   | 0.67   | 2.8    | 0.53   | 2.7   | 0.34   | 2.6    | N    | 11  |
|    | 18 | 0.69   | 2.7   | 0.45   | 2.6    | 0.35   | 2.5   | 0.22   | 2.4    | NW   | 325 |
|    | 20 | 0.68   | 3.1   | 0.47   | 3.2    | 0.37   | 3.2   | 0.25   | 2.8    | ENE  | 70  |
|    | 22 | 0.89   | 2.5   | * 0.70 | 3.3    | * 0.56 | 3.3   | * 0.38 | 3.0    | WNW  | 303 |
|    |    |        |       |        |        |        |       |        |        |      |     |
|    | 最大 | 1.08   | 2.7   | 0.70   | 3.3    | 0.56   | 3.3   | 0.38   | 3.0    |      |     |

|    | 平均 | 0.76   | 3.5    | 0.54   | 3.8    | 0.43   | 3.8    | 0.28   | 3.3    |     |     |     |
|----|----|--------|--------|--------|--------|--------|--------|--------|--------|-----|-----|-----|
| 05 | 00 | 0.42   | 7.6    | 0.32   | 5.4    | 0.25   | 4.4    | 0.17   | 3.0    | NNE | 29  |     |
|    | 02 | 0.60   | 12.0   | 0.40   | 8.8    | 0.30   | 6.6    | 0.18   | 4.0    | N   | 4   |     |
|    | 04 | 0.64   | 13.0   | 0.55   | 12.4   | 0.43   | 11.1   | 0.25   | 6.7    | N   | 4   |     |
|    | 06 | 0.54   | 10.8   | 0.40   | 11.3   | 0.31   | 9.2    | 0.18   | 5.5    | N   | 4   |     |
|    | 08 | 0.81   | 12.9   | 0.58   | 11.3   | 0.47   | 10.8   | 0.28   | 7.6    | NNW | 344 |     |
|    | 10 | 0.87   | 9.7    | 0.68   | 11.8   | 0.53   | 11.3   | 0.31   | 6.8    | NNW | 327 |     |
|    | 12 | 0.95   | 2.7    | 0.67   | 5.3    | 0.52   | 4.5    | 0.33   | 3.5    | N   | 356 |     |
|    | 14 | 1.02   | 10.5   | 0.76   | 9.0    | 0.58   | 7.1    | 0.37   | 4.4    | NNW | 340 |     |
|    | 16 | * 1.13 | 11.4   | * 0.95 | 9.8    | * 0.72 | 7.7    | * 0.43 | 4.8    | N   | 8   |     |
|    | 18 | 1.03   | 10.8   | 0.67   | 9.6    | 0.53   | 7.3    | 0.34   | 4.6    | NNW | 344 |     |
|    | 20 | 0.95   | 10.4   | 0.70   | 10.8   | 0.54   | 9.0    | 0.32   | 5.2    | N   | 0   |     |
|    | 22 | 1.04   | 11.1   | 0.84   | 10.8   | 0.64   | 10.4   | 0.38   | 6.4    | N   | 352 |     |
|    | 最大 | 1.13   | 11.4   | 0.95   | 9.8    | 0.72   | 7.7    | 0.43   | 4.8    |     |     |     |
|    | 平均 | 0.83   | 10.2   | 0.63   | 9.7    | 0.49   | 8.3    | 0.30   | 5.2    |     |     |     |
|    | 06 | 00     | 1.71   | 10.8   | 1.01   | 11.1   | 0.75   | 10.6   | 0.45   | 7.8 | N   | 0   |
|    |    | 02     | 1.17   | 10.6   | 0.88   | 10.7   | 0.68   | 10.7   | 0.41   | 7.7 | N   | 4   |
|    |    | 04     | 1.55   | 10.5   | 1.17   | 10.4   | 0.93   | 10.3   | 0.57   | 7.8 | NNE | 29  |
|    |    | 06     | 1.45   | 10.5   | 1.03   | 9.9    | 0.82   | 10.0   | 0.49   | 7.8 | NNE | 12  |
|    |    | 08     | 1.73   | 9.2    | 1.17   | 9.8    | 0.95   | 9.3    | 0.58   | 7.4 | NNE | 20  |
|    |    | 10     | * 1.96 | 9.1    | * 1.69 | 9.3    | * 1.28 | 9.6    | * 0.78 | 8.2 | N   | 4   |
|    |    | 12     | 1.92   | 10.6   | 1.53   | 9.9    | 1.23   | 9.5    | 0.70   | 7.3 | NNE | 12  |
|    |    | 14     | 1.76   | 9.5    | 1.37   | 9.7    | 1.12   | 9.4    | 0.72   | 8.0 | NNE | 16  |
| 16 |    | 1.41   | 9.0    | 1.10   | 9.2    | 0.87   | 9.2    | 0.51   | 6.8    | NNE | 16  |     |
| 18 |    | 1.04   | 8.3    | 0.85   | 8.6    | 0.71   | 8.7    | 0.43   | 6.6    | NNE | 12  |     |
| 20 |    | 1.26   | 7.7    | 0.94   | 8.6    | 0.71   | 8.7    | 0.42   | 6.2    | NNE | 12  |     |
| 22 |    | 0.86   | 8.1    | 0.70   | 8.3    | 0.56   | 7.9    | 0.34   | 6.2    | NNE | 25  |     |
| 最大 |    | 1.96   | 9.1    | 1.69   | 9.3    | 1.28   | 9.6    | 0.78   | 8.2    |     |     |     |
| 平均 |    | 1.49   | 9.5    | 1.12   | 9.6    | 0.88   | 9.5    | 0.53   | 7.3    |     |     |     |
| 07 |    | 00     | * 1.00 | 7.3    | * 0.77 | 8.1    | * 0.63 | 8.0    | * 0.40 | 6.8 | NNE | 12  |
|    |    | 02     | 0.94   | 6.4    | 0.74   | 7.6    | 0.59   | 8.0    | 0.37   | 6.4 | NNE | 20  |
|    |    | 04     | 0.73   | 8.4    | 0.62   | 7.3    | 0.52   | 7.5    | 0.33   | 6.1 | N   | 8   |
|    |    | 06     | 0.68   | 7.0    | 0.55   | 7.3    | 0.45   | 7.3    | 0.28   | 5.9 | NNE | 20  |
|    |    | 08     | 0.63   | 6.2    | 0.53   | 6.9    | 0.43   | 7.1    | 0.26   | 5.7 | NNE | 16  |
|    |    | 10     | 0.64   | 6.1    | 0.50   | 7.2    | 0.42   | 7.3    | 0.27   | 5.5 | N   | 356 |
|    |    | 12     | 0.57   | 7.3    | 0.45   | 7.0    | 0.36   | 6.8    | 0.22   | 5.2 | NNE | 16  |
|    |    | 14     | 0.51   | 6.2    | 0.42   | 7.3    | 0.34   | 7.1    | 0.21   | 5.3 | NNE | 20  |
|    | 16 | 0.46   | 6.4    | 0.36   | 6.7    | 0.30   | 6.5    | 0.19   | 5.2    | NNE | 33  |     |
|    | 18 | 0.54   | 6.7    | 0.42   | 6.5    | 0.34   | 6.7    | 0.22   | 5.4    | NNE | 16  |     |
|    | 20 | 0.59   | 6.9    | 0.37   | 6.7    | 0.29   | 6.6    | 0.18   | 5.4    | NE  | 37  |     |
|    | 22 | 0.49   | 6.1    | 0.36   | 6.5    | 0.29   | 6.2    | 0.19   | 5.0    | NNE | 25  |     |
|    | 最大 | 1.00   | 7.3    | 0.77   | 8.1    | 0.63   | 8.0    | 0.40   | 6.8    |     |     |     |
|    | 平均 | 0.65   | 6.8    | 0.51   | 7.1    | 0.41   | 7.1    | 0.26   | 5.7    |     |     |     |
|    | 08 | 00     | 0.50   | 5.7    | 0.38   | 6.0    | 0.30   | 6.0    | 0.19   | 5.0 | NNE | 12  |
|    |    | 02     | 0.52   | 8.4    | 0.37   | 6.0    | 0.30   | 6.0    | 0.20   | 4.8 | NNE | 16  |
|    |    | 04     | 0.46   | 5.3    | 0.38   | 5.4    | 0.30   | 5.4    | 0.19   | 4.2 | NNE | 33  |
|    |    | 06     | 0.67   | 3.3    | 0.40   | 4.4    | 0.32   | 4.5    | 0.21   | 3.7 | NNE | 25  |
|    |    | 08     | 0.57   | 4.1    | 0.42   | 4.4    | 0.34   | 4.3    | 0.21   | 3.6 | N   | 0   |
|    |    | 10     | 0.52   | 4.1    | 0.41   | 4.6    | 0.34   | 4.4    | 0.22   | 3.7 | NNE | 20  |
|    |    | 12     | 1.11   | 3.4    | 0.88   | 3.8    | 0.68   | 3.8    | 0.42   | 3.1 | N   | 8   |
|    |    | 14     | 1.51   | 4.3    | 1.29   | 4.3    | * 1.06 | 4.4    | * 0.68 | 3.7 | NNE | 25  |
| 16 |    | * 2.09 | 4.7    | * 1.30 | 4.7    | 1.03   | 4.6    | 0.66   | 3.7    | NNE | 20  |     |
| 18 |    | 1.80   | 5.5    | 1.17   | 4.8    | 0.94   | 4.7    | 0.60   | 3.8    | NNE | 16  |     |
| 20 |    | 1.36   | 5.4    | 1.08   | 5.3    | 0.85   | 5.2    | 0.52   | 3.9    | NNE | 20  |     |
| 22 |    | 1.05   | 4.1    | 0.84   | 5.2    | 0.67   | 5.1    | 0.42   | 4.2    | NNE | 25  |     |
| 最大 |    | 2.09   | 4.7    | 1.30   | 4.7    | 1.06   | 4.4    | 0.68   | 3.7    |     |     |     |
| 平均 |    | 1.01   | 4.9    | 0.74   | 4.9    | 0.59   | 4.9    | 0.38   | 4.0    |     |     |     |
| 09 |    | 00     | * 0.96 | 5.2    | * 0.73 | 5.3    | * 0.59 | 5.2    | * 0.38 | 4.5 | NNE | 25  |
|    |    | 02     | 0.78   | 5.4    | 0.60   | 5.1    | 0.50   | 5.2    | 0.34   | 4.6 | NNE | 20  |
|    |    | 04     | 0.76   | 4.8    | 0.55   | 5.0    | 0.45   | 5.0    | 0.30   | 4.4 | NNE | 33  |
|    |    | 06     | 0.78   | 4.4    | 0.56   | 4.9    | 0.44   | 5.0    | 0.29   | 4.3 | NNE | 29  |
|    |    | 08     | 0.69   | 4.9    | 0.54   | 4.8    | 0.44   | 4.8    | 0.29   | 4.3 | NE  | 53  |
|    |    | 10     | 0.74   | 4.8    | 0.53   | 4.9    | 0.42   | 4.8    | 0.27   | 4.1 | NNE | 20  |
|    |    | 12     | 0.73   | 4.2    | 0.50   | 5.0    | 0.39   | 4.5    | 0.25   | 3.2 | NNE | 16  |
|    |    | 14     | 0.70   | 3.2    | 0.50   | 4.1    | 0.40   | 3.9    | 0.26   | 3.1 | NE  | 37  |
|    | 16 | 0.67   | 2.8    | 0.49   | 3.5    | 0.40   | 3.5    | 0.27   | 3.0    | NE  | 49  |     |
|    | 18 | 0.51   | 4.2    | 0.40   | 4.2    | 0.31   | 4.1    | 0.20   | 3.3    | NNE | 12  |     |
|    | 20 | 0.40   | 4.8    | 0.29   | 4.8    | 0.23   | 4.8    | 0.15   | 3.9    | NE  | 45  |     |
|    | 22 | 0.38   | 4.9    | 0.28   | 4.3    | 0.22   | 4.1    | 0.14   | 3.0    | E   | 82  |     |

|    |    |        |        |        |        |        |        |        |        |      |     |     |
|----|----|--------|--------|--------|--------|--------|--------|--------|--------|------|-----|-----|
|    |    |        |        |        |        |        |        |        |        |      |     |     |
|    | 最大 | 0.96   | 5.2    | 0.73   | 5.3    | 0.59   | 5.2    | 0.38   | 4.5    |      |     |     |
|    | 平均 | 0.68   | 4.5    | 0.50   | 4.7    | 0.40   | 4.6    | 0.26   | 3.8    |      |     |     |
| 10 | 00 | 0.34   | 4.9    | 0.23   | 4.7    | 0.18   | 4.5    | 0.12   | 3.2    | NNW  | 331 |     |
|    | 02 | 0.20   | 3.1    | 0.16   | 4.6    | 0.13   | 4.3    | 0.08   | 3.1    | NNE  | 12  |     |
|    | 04 | 0.17   | 4.8    | 0.15   | 4.7    | 0.12   | 4.4    | 0.08   | 3.4    | NNE  | 33  |     |
|    | 06 | 1.32   | 3.1    | 0.84   | 3.4    | 0.65   | 3.3    | 0.41   | 2.8    | N    | 0   |     |
|    | 08 | 0.96   | 3.2    | 0.69   | 3.3    | 0.54   | 3.5    | 0.35   | 3.0    | NE   | 37  |     |
|    | 10 | 1.16   | 4.3    | 0.78   | 4.8    | 0.62   | 4.7    | 0.41   | 3.8    | NNE  | 12  |     |
|    | 12 | 1.24   | 5.2    | 0.91   | 3.8    | 0.73   | 3.8    | 0.48   | 3.2    | N    | 356 |     |
|    | 14 | 1.14   | 3.8    | 0.78   | 4.3    | 0.62   | 4.2    | 0.40   | 3.2    | NNE  | 12  |     |
|    | 16 | 1.52   | 3.7    | 1.19   | 4.6    | 0.94   | 4.3    | 0.62   | 3.6    | NW   | 315 |     |
|    | 18 | * 2.23 | 4.1    | 1.31   | 4.5    | 1.05   | 4.3    | 0.68   | 3.7    | NW   | 307 |     |
|    | 20 | 2.15   | 4.3    | * 1.48 | 5.4    | * 1.18 | 5.1    | * 0.75 | 4.0    | NW   | 307 |     |
|    | 22 | 1.48   | 12.2   | 1.13   | 8.7    | 0.89   | 7.3    | 0.56   | 5.1    | N    | 0   |     |
|    | 最大 | 2.23   | 4.1    | 1.48   | 5.4    | 1.18   | 5.1    | 0.75   | 4.0    |      |     |     |
|    | 平均 | 1.16   | 4.7    | 0.80   | 4.7    | 0.64   | 4.5    | 0.41   | 3.5    |      |     |     |
|    | 11 | 00     | 1.42   | 11.5   | 1.15   | 11.6   | 0.91   | 10.7   | 0.53   | 6.4  | NNW | 340 |
|    |    | 02     | 1.77   | 13.3   | 1.26   | 11.4   | 0.94   | 8.6    | 0.56   | 5.1  | NNW | 335 |
|    |    | 04     | 1.60   | 11.4   | 1.33   | 13.0   | 1.11   | 12.3   | 0.67   | 8.6  | NNW | 327 |
|    |    | 06     | 1.90   | 11.9   | 1.58   | 12.0   | 1.24   | 11.4   | 0.72   | 6.7  | NNW | 327 |
|    |    | 08     | 2.29   | 11.8   | 1.93   | 12.2   | 1.56   | 12.5   | 0.92   | 8.9  | NNW | 331 |
|    |    | 10     | 2.34   | 12.1   | 1.87   | 13.3   | 1.54   | 12.7   | 0.88   | 8.2  | NNW | 331 |
|    |    | 12     | 2.59   | 13.7   | 2.19   | 12.3   | 1.64   | 11.2   | 0.95   | 7.1  | NNW | 348 |
|    |    | 14     | 3.08   | 12.2   | 2.23   | 12.4   | 1.74   | 11.8   | 1.04   | 7.3  | N   | 352 |
| 16 |    | 3.39   | 12.4   | 2.74   | 13.1   | 2.12   | 12.0   | 1.22   | 8.3    | NNW  | 340 |     |
| 18 |    | * 3.61 | 11.2   | * 2.97 | 12.6   | * 2.46 | 12.8   | * 1.62 | 10.4   | NNW  | 348 |     |
| 20 |    | 2.77   | 11.9   | 2.38   | 11.7   | 1.94   | 11.8   | 1.21   | 9.6    | N    | 352 |     |
| 22 |    | 2.94   | 12.5   | 2.54   | 11.8   | 2.07   | 11.6   | 1.29   | 10.3   | NNW  | 348 |     |
| 最大 |    | 3.61   | 11.2   | 2.97   | 12.6   | 2.46   | 12.8   | 1.62   | 10.4   |      |     |     |
| 平均 |    | 2.48   | 12.2   | 2.01   | 12.3   | 1.61   | 11.6   | 0.97   | 8.1    |      |     |     |
| 12 |    | 00     | 2.65   | 10.8   | 2.19   | 11.4   | 1.73   | 11.6   | 1.00   | 8.4  | N   | 352 |
|    |    | 02     | 2.80   | 11.6   | 1.92   | 12.0   | 1.39   | 10.3   | 0.76   | 5.9  | NNW | 348 |
|    |    | 04     | 2.89   | 12.1   | 2.40   | 11.8   | 1.93   | 11.4   | 1.09   | 8.4  | N   | 4   |
|    |    | 06     | 2.98   | 11.5   | 2.43   | 11.7   | 1.89   | 11.9   | 1.18   | 10.1 | N   | 356 |
|    |    | 08     | 4.28   | 12.1   | * 3.36 | 12.0   | * 2.57 | 12.3   | * 1.52 | 10.3 | N   | 0   |
|    |    | 10     | 3.87   | 11.4   | 2.75   | 11.8   | 2.13   | 11.6   | 1.25   | 9.3  | N   | 356 |
|    |    | 12     | 3.56   | 12.6   | 2.98   | 12.3   | 2.24   | 12.2   | 1.26   | 8.6  | N   | 356 |
|    |    | 14     | * 4.86 | 11.7   | 3.16   | 11.9   | 2.37   | 12.0   | 1.44   | 9.5  | N   | 8   |
|    | 16 | 2.74   | 11.3   | 2.50   | 11.5   | 1.98   | 11.4   | 1.14   | 8.0    | N    | 4   |     |
|    | 18 | 2.11   | 11.3   | 1.83   | 11.0   | 1.44   | 11.0   | 0.78   | 7.4    | NNW  | 348 |     |
|    | 20 | 2.08   | 12.0   | 1.71   | 10.9   | 1.34   | 11.1   | 0.74   | 8.0    | NNW  | 335 |     |
|    | 22 | 1.61   | 9.7    | 1.19   | 10.5   | 0.92   | 10.0   | 0.52   | 6.2    | N    | 356 |     |
|    | 最大 | 4.86   | 11.7   | 3.36   | 12.0   | 2.57   | 12.3   | 1.52   | 10.3   |      |     |     |
|    | 平均 | 3.04   | 11.5   | 2.37   | 11.6   | 1.83   | 11.4   | 1.06   | 8.3    |      |     |     |
|    | 13 | 00     | * 1.58 | 10.1   | * 1.25 | 10.2   | * 1.01 | 10.1   | * 0.58 | 6.8  | N   | 0   |
|    |    | 02     | 1.29   | 9.4    | 1.03   | 9.9    | 0.80   | 9.8    | 0.46   | 6.7  | NNW | 340 |
|    |    | 04     | 1.44   | 9.7    | 1.08   | 9.1    | 0.84   | 9.1    | 0.52   | 7.1  | N   | 356 |
|    |    | 06     | 1.44   | 10.9   | 1.14   | 10.0   | 0.89   | 9.8    | 0.51   | 6.8  | N   | 356 |
|    |    | 08     | 1.48   | 9.9    | 1.15   | 9.9    | 0.87   | 9.8    | 0.51   | 7.5  | N   | 0   |
|    |    | 10     | 1.09   | 9.5    | 0.94   | 9.8    | 0.75   | 9.9    | 0.45   | 7.8  | N   | 356 |
|    |    | 12     | 1.10   | 8.8    | 0.87   | 9.3    | 0.66   | 8.9    | 0.38   | 5.6  | N   | 4   |
|    |    | 14     | 0.88   | 8.9    | 0.70   | 8.8    | 0.56   | 8.7    | 0.33   | 5.6  | NNE | 12  |
| 16 |    | 0.88   | 8.7    | 0.62   | 8.5    | 0.47   | 7.5    | 0.28   | 4.3    | N    | 0   |     |
| 18 |    | 0.77   | 8.5    | 0.53   | 8.3    | 0.41   | 7.3    | 0.24   | 4.4    | N    | 4   |     |
| 20 |    | 0.83   | 7.8    | 0.54   | 8.5    | 0.40   | 8.0    | 0.23   | 4.8    | N    | 0   |     |
| 22 |    | 0.75   | 8.1    | 0.59   | 7.8    | 0.44   | 7.1    | 0.26   | 4.6    | N    | 8   |     |
| 最大 |    | 1.58   | 10.1   | 1.25   | 10.2   | 1.01   | 10.1   | 0.58   | 6.8    |      |     |     |
| 平均 |    | 1.13   | 9.2    | 0.87   | 9.2    | 0.68   | 8.8    | 0.40   | 6.0    |      |     |     |
| 14 |    | 00     | 0.59   | 7.8    | 0.49   | 7.7    | 0.39   | 7.7    | 0.24   | 5.9  | N   | 4   |
|    |    | 02     | 0.56   | 7.3    | 0.43   | 7.6    | 0.34   | 7.3    | 0.21   | 5.5  | NNE | 20  |
|    |    | 04     | 0.60   | 7.8    | 0.42   | 7.7    | 0.34   | 7.3    | 0.20   | 4.9  | NNE | 16  |
|    |    | 06     | 0.73   | 7.6    | 0.49   | 7.7    | 0.39   | 7.5    | 0.24   | 5.3  | N   | 4   |
|    |    | 08     | 0.59   | 6.9    | 0.46   | 7.4    | 0.35   | 7.2    | 0.21   | 5.3  | N   | 352 |
|    |    | 10     | 0.65   | 7.0    | 0.51   | 7.1    | 0.41   | 7.0    | 0.26   | 5.7  | N   | 0   |
|    |    | 12     | 0.66   | 6.7    | 0.49   | 6.5    | 0.39   | 5.7    | 0.25   | 3.9  | N   | 4   |
|    |    | 14     | 0.66   | 6.3    | 0.47   | 6.3    | 0.37   | 6.1    | 0.23   | 4.7  | N   | 4   |

|    |    |        |        |        |        |        |        |        |        |     |     |     |
|----|----|--------|--------|--------|--------|--------|--------|--------|--------|-----|-----|-----|
|    | 16 | 0.70   | 6.5    | 0.52   | 6.6    | 0.41   | 6.2    | 0.26   | 4.7    | NNE | 12  |     |
|    | 18 | 0.73   | 6.1    | 0.62   | 5.5    | 0.49   | 4.7    | 0.31   | 3.6    | NNE | 29  |     |
|    | 20 | 0.73   | 6.6    | 0.58   | 6.3    | 0.49   | 5.9    | 0.31   | 4.3    | NNE | 16  |     |
|    | 22 | * 1.01 | 5.9    | * 0.67 | 5.8    | * 0.52 | 5.7    | * 0.32 | 4.2    | NNE | 29  |     |
|    | 最大 | 1.01   | 5.9    | 0.67   | 5.8    | 0.52   | 5.7    | 0.32   | 4.2    |     |     |     |
|    |    | 0.68   | 6.9    | 0.51   | 6.9    | 0.41   | 6.5    | 0.25   | 4.8    |     |     |     |
|    | 15 | 00     | 0.63   | 6.1    | 0.55   | 6.4    | 0.46   | 6.4    | 0.31   | 5.3 | NNE | 29  |
|    |    | 02     | 0.62   | 6.1    | 0.48   | 6.2    | 0.38   | 6.1    | 0.24   | 4.8 | NNE | 16  |
|    |    | 04     | 0.60   | 5.6    | 0.45   | 6.9    | 0.36   | 7.0    | 0.22   | 5.3 | NNE | 25  |
|    |    | 06     | 0.65   | 6.4    | 0.48   | 7.0    | 0.39   | 7.0    | 0.25   | 5.6 | NE  | 45  |
|    |    | 08     | 0.77   | 6.8    | 0.60   | 7.7    | 0.49   | 7.7    | * 0.31 | 6.3 | NNE | 16  |
|    |    | 10     | 0.78   | 7.3    | 0.62   | 6.9    | 0.47   | 7.3    | 0.28   | 5.4 | NNE | 33  |
|    |    | 12     | 0.75   | 7.8    | 0.59   | 7.8    | 0.47   | 7.3    | 0.29   | 5.2 | NNE | 29  |
|    |    | 14     | 0.82   | 9.2    | * 0.64 | 7.3    | * 0.51 | 6.1    | 0.31   | 3.9 | NNE | 16  |
|    |    | 16     | 0.77   | 6.6    | 0.57   | 7.0    | 0.44   | 5.8    | 0.27   | 3.9 | NNE | 25  |
|    |    | 18     | * 0.84 | 8.2    | 0.57   | 7.0    | 0.44   | 6.5    | 0.27   | 4.6 | NNE | 25  |
| 20 |    | 0.59   | 7.7    | 0.50   | 7.6    | 0.41   | 7.3    | 0.26   | 5.2    | N   | 8   |     |
| 22 |    | 0.52   | 6.1    | 0.43   | 7.3    | 0.35   | 7.1    | 0.21   | 4.8    | NNE | 20  |     |
| 最大 |    | 0.84   | 8.2    | 0.64   | 7.3    | 0.51   | 6.1    | 0.31   | 6.3    |     |     |     |
|    |    | 0.70   | 7.0    | 0.54   | 7.1    | 0.43   | 6.8    | 0.27   | 5.0    |     |     |     |
| 16 |    | 00     | * 0.57 | 8.5    | * 0.43 | 8.0    | * 0.35 | 7.5    | * 0.23 | 6.0 | N   | 0   |
|    |    | 02     | 0.46   | 7.0    | 0.35   | 6.8    | 0.28   | 6.4    | 0.17   | 4.7 | NNW | 348 |
|    | 04 | 0.52   | 5.0    | 0.35   | 6.3    | 0.27   | 6.2    | 0.17   | 4.1    | NNE | 16  |     |
|    | 06 | 0.42   | 6.1    | 0.29   | 6.3    | 0.23   | 5.9    | 0.15   | 4.4    | NE  | 37  |     |
|    | 08 | 0.42   | 5.2    | 0.28   | 5.9    | 0.22   | 5.4    | 0.15   | 4.1    | NNE | 25  |     |
|    | 10 | 0.43   | 6.1    | 0.29   | 5.8    | 0.22   | 5.7    | 0.14   | 4.0    | NNE | 25  |     |
|    | 12 | 0.36   | 4.8    | 0.25   | 4.5    | 0.21   | 3.9    | 0.14   | 3.0    | NW  | 319 |     |
|    | 14 | 0.34   | 5.4    | 0.22   | 3.8    | 0.18   | 3.6    | 0.12   | 2.7    | NNE | 25  |     |
|    | 16 | 0.42   | 2.5    | 0.29   | 3.0    | 0.23   | 2.9    | 0.15   | 2.5    | NW  | 304 |     |
|    | 18 | 0.41   | 3.0    | 0.28   | 2.8    | 0.22   | 2.9    | 0.15   | 2.7    | E   | 82  |     |
|    | 20 | 0.28   | 5.2    | 0.22   | 3.6    | 0.18   | 3.2    | 0.12   | 2.6    | NW  | 307 |     |
|    | 22 | 0.26   | 2.6    | 0.18   | 4.9    | 0.14   | 4.4    | 0.10   | 3.2    | N   | 8   |     |
|    | 最大 | 0.57   | 8.5    | 0.43   | 8.0    | 0.35   | 7.5    | 0.23   | 6.0    |     |     |     |
|    |    | 0.41   | 5.1    | 0.29   | 5.1    | 0.23   | 4.8    | 0.15   | 3.7    |     |     |     |
|    | 17 | 00     | 0.19   | 5.9    | 0.15   | 5.2    | 0.12   | 4.7    | 0.09   | 3.4 | ENE | 61  |
|    |    | 02     | 0.18   | 3.8    | 0.14   | 5.3    | 0.11   | 4.9    | 0.07   | 3.6 | NNW | 335 |
| 04 |    | 0.17   | 6.5    | 0.13   | 5.0    | 0.11   | 4.6    | 0.07   | 3.3    | NNW | 344 |     |
| 06 |    | 0.16   | 5.1    | 0.12   | 4.7    | 0.10   | 4.5    | 0.06   | 3.4    |     |     |     |
| 08 |    | 0.15   | 5.6    | 0.11   | 4.6    | 0.09   | 4.6    | 0.06   | 3.2    | NNE | 20  |     |
| 10 |    | 0.17   | 3.7    | 0.12   | 3.6    | 0.10   | 4.1    | 0.07   | 3.2    | N   | 356 |     |
| 12 |    | 0.25   | 3.1    | 0.16   | 3.8    | 0.13   | 3.7    | 0.09   | 3.0    | ENE | 61  |     |
| 14 |    | 0.19   | 5.1    | 0.14   | 4.4    | 0.11   | 3.9    | 0.08   | 2.9    |     |     |     |
| 16 |    | * 0.55 | 2.8    | * 0.36 | 2.6    | * 0.27 | 2.7    | * 0.18 | 2.6    | NW  | 313 |     |
| 18 |    | 0.24   | 4.8    | 0.19   | 2.6    | 0.15   | 2.7    | 0.10   | 2.3    | NNE | 18  |     |
| 20 |    | 0.31   | 3.2    | 0.18   | 3.7    | 0.14   | 3.3    | 0.09   | 2.7    |     |     |     |
| 22 |    | 0.13   | 5.9    | 0.10   | 4.6    | 0.09   | 4.2    | 0.06   | 3.0    | WNW | 303 |     |
| 最大 |    | 0.55   | 2.8    | 0.36   | 2.6    | 0.27   | 2.7    | 0.18   | 2.6    |     |     |     |
|    |    | 0.22   | 4.6    | 0.16   | 4.2    | 0.13   | 4.0    | 0.09   | 3.1    |     |     |     |
| 18 |    | 00     | 0.14   | 3.6    | 0.10   | 5.3    | 0.08   | 4.7    | 0.06   | 3.5 |     |     |
|    |    | 02     | 0.15   | 6.2    | 0.10   | 5.2    | 0.09   | 4.6    | 0.06   | 3.3 | NE  | 37  |
|    | 04 | 0.21   | 3.7    | 0.14   | 4.2    | 0.11   | 3.6    | 0.08   | 2.7    | NW  | 323 |     |
|    | 06 | 0.31   | 2.3    | 0.22   | 2.8    | 0.18   | 2.9    | 0.12   | 2.6    | W   | 271 |     |
|    | 08 | 0.43   | 2.9    | 0.23   | 2.8    | 0.18   | 2.8    | 0.12   | 2.7    | N   | 356 |     |
|    | 10 | 0.39   | 3.2    | 0.27   | 2.9    | 0.22   | 2.9    | 0.14   | 2.6    | NNE | 27  |     |
|    | 12 | 0.28   | 2.6    | 0.21   | 2.9    | 0.17   | 2.8    | 0.11   | 2.5    | WNW | 288 |     |
|    | 14 | 0.37   | 2.5    | 0.25   | 2.7    | 0.20   | 2.7    | 0.13   | 2.4    | N   | 354 |     |
|    | 16 | 0.51   | 2.5    | 0.34   | 2.6    | 0.28   | 2.6    | 0.18   | 2.4    | WNW | 299 |     |
|    | 18 | 0.63   | 2.4    | 0.46   | 3.0    | 0.36   | 3.0    | 0.23   | 2.7    | NNE | 26  |     |
|    | 20 | 0.72   | 3.4    | * 0.47 | 3.5    | 0.37   | 3.6    | 0.24   | 3.1    | N   | 4   |     |
|    | 22 | * 0.76 | 3.3    | 0.46   | 3.8    | * 0.38 | 3.9    | * 0.25 | 3.4    | NE  | 41  |     |
|    | 最大 | 0.76   | 3.3    | 0.47   | 3.5    | 0.38   | 3.9    | 0.25   | 3.4    |     |     |     |
|    |    | 0.41   | 3.2    | 0.27   | 3.5    | 0.22   | 3.3    | 0.14   | 2.8    |     |     |     |
|    | 19 | 00     | 0.59   | 4.0    | 0.43   | 4.1    | 0.36   | 4.1    | 0.24   | 3.5 | NNE | 20  |
|    |    | 02     | 0.76   | 4.5    | 0.53   | 4.7    | 0.42   | 4.7    | 0.28   | 4.0 | NNE | 25  |
| 04 |    | 0.97   | 4.7    | 0.67   | 4.9    | 0.52   | 4.9    | 0.33   | 4.3    | NNE | 29  |     |
| 06 |    | 0.80   | 4.5    | 0.60   | 4.7    | 0.47   | 4.8    | 0.31   | 4.2    | NNE | 16  |     |
| 08 |    | 0.74   | 5.0    | 0.55   | 4.8    | 0.43   | 4.6    | 0.27   | 3.8    | NNE | 12  |     |
| 10 |    | 0.77   | 4.8    | 0.58   | 4.9    | 0.46   | 4.9    | 0.29   | 4.0    | ENE | 57  |     |

|    |    |        |      |        |      |        |     |        |     |     |     |
|----|----|--------|------|--------|------|--------|-----|--------|-----|-----|-----|
|    | 12 | 0.67   | 4.6  | 0.55   | 4.9  | 0.45   | 4.8 | 0.29   | 4.1 | NNE | 20  |
|    | 14 | 0.91   | 3.4  | 0.69   | 4.2  | 0.57   | 4.0 | 0.37   | 3.3 | NNE | 16  |
|    | 16 | 1.15   | 4.1  | 0.94   | 4.1  | 0.74   | 4.2 | 0.48   | 3.6 | NNE | 12  |
|    | 18 | 1.08   | 3.6  | 0.86   | 4.3  | 0.72   | 4.4 | 0.47   | 3.8 | NNE | 25  |
|    | 20 | 1.44   | 4.8  | 1.02   | 4.6  | 0.84   | 4.7 | * 0.56 | 3.9 | NNE | 25  |
|    | 22 | * 1.55 | 4.0  | * 1.07 | 4.6  | * 0.86 | 4.3 | 0.56   | 3.6 | NNE | 25  |
|    | 最大 | 1.55   | 4.0  | 1.07   | 4.6  | 0.86   | 4.3 | 0.56   | 3.9 |     |     |
|    | 平均 | 0.95   | 4.3  | 0.71   | 4.6  | 0.57   | 4.5 | 0.37   | 3.8 |     |     |
| 20 | 00 | * 1.24 | 4.6  | * 0.94 | 4.8  | * 0.77 | 4.8 | * 0.51 | 4.0 | NNE | 20  |
|    | 02 | 0.96   | 4.7  | 0.70   | 4.9  | 0.55   | 4.8 | 0.35   | 4.0 | NNE | 20  |
|    | 04 | 0.88   | 5.6  | 0.65   | 5.1  | 0.53   | 5.1 | 0.34   | 4.2 | ENE | 57  |
|    | 06 | 0.82   | 6.2  | 0.65   | 5.0  | 0.52   | 5.1 | 0.34   | 4.2 | NNE | 12  |
|    | 08 | 0.91   | 5.0  | 0.67   | 5.2  | 0.53   | 5.1 | 0.34   | 4.4 | NNE | 16  |
|    | 10 | 0.72   | 4.7  | 0.59   | 5.2  | 0.48   | 5.2 | 0.31   | 4.3 | NNE | 20  |
|    | 12 | 0.77   | 5.0  | 0.50   | 5.1  | 0.39   | 4.9 | 0.24   | 4.1 | NE  | 49  |
|    | 14 | 0.60   | 4.8  | 0.48   | 5.4  | 0.38   | 5.3 | 0.24   | 4.3 |     |     |
|    | 16 | 0.71   | 6.7  | 0.52   | 5.7  | 0.42   | 5.0 | 0.26   | 3.5 | NNE | 16  |
|    | 18 | 0.81   | 3.0  | 0.59   | 3.7  | 0.48   | 3.8 | 0.32   | 3.1 |     |     |
|    | 20 | 0.68   | 3.7  | 0.57   | 4.1  | 0.47   | 3.8 | 0.31   | 3.2 | NNE | 20  |
|    | 22 | 0.70   | 4.7  | 0.52   | 3.6  | 0.43   | 3.5 | 0.28   | 3.1 |     |     |
|    | 最大 | 1.24   | 4.6  | 0.94   | 4.8  | 0.77   | 4.8 | 0.51   | 4.0 |     |     |
|    | 平均 | 0.82   | 4.9  | 0.62   | 4.8  | 0.50   | 4.7 | 0.32   | 3.9 |     |     |
| 21 | 00 | * 0.66 | 3.2  | * 0.45 | 3.8  | * 0.36 | 3.9 | * 0.24 | 3.3 | NNE | 29  |
|    | 02 | 0.43   | 4.2  | 0.35   | 4.5  | 0.29   | 4.2 | 0.18   | 3.6 | NNE | 29  |
|    | 04 | 0.37   | 3.4  | 0.29   | 4.9  | 0.25   | 4.7 | 0.16   | 3.8 | NE  | 49  |
|    | 06 | 0.48   | 4.2  | 0.30   | 4.6  | 0.24   | 4.4 | 0.15   | 3.5 | NNE | 12  |
|    | 08 | 0.34   | 4.2  | 0.27   | 3.9  | 0.22   | 3.9 | 0.15   | 3.2 | NE  | 37  |
|    | 10 | 0.33   | 3.0  | 0.25   | 3.8  | 0.20   | 3.9 | 0.14   | 3.2 | ENE | 65  |
|    | 12 | 0.29   | 5.3  | 0.19   | 4.5  | 0.16   | 4.2 | 0.10   | 3.2 | NE  | 53  |
|    | 14 | 0.30   | 4.4  | 0.20   | 4.1  | 0.16   | 3.8 | 0.10   | 2.9 | NW  | 315 |
|    | 16 | 0.23   | 4.2  | 0.17   | 4.4  | 0.13   | 4.1 | 0.09   | 3.0 | ENE | 70  |
|    | 18 | 0.21   | 16.1 | 0.14   | 4.7  | 0.12   | 4.3 | 0.08   | 3.2 | E   | 86  |
|    | 20 | 0.17   | 5.6  | 0.13   | 4.7  | 0.11   | 4.3 | 0.08   | 3.1 | N   | 8   |
|    | 22 | 0.17   | 3.3  | 0.13   | 5.0  | 0.10   | 4.5 | 0.07   | 3.3 | N   | 0   |
|    | 最大 | 0.66   | 3.2  | 0.45   | 3.8  | 0.36   | 3.9 | 0.24   | 3.3 |     |     |
|    | 平均 | 0.33   | 5.1  | 0.24   | 4.4  | 0.20   | 4.2 | 0.13   | 3.3 |     |     |
| 22 | 00 | 0.32   | 2.2  | 0.23   | 2.4  | 0.18   | 2.5 | 0.12   | 2.2 | N   | 356 |
|    | 02 | 0.15   | 4.5  | 0.12   | 4.0  | 0.11   | 3.7 | 0.07   | 2.9 |     |     |
|    | 04 | 0.15   | 5.6  | 0.12   | 4.2  | 0.10   | 4.2 | 0.07   | 3.2 | NNW | 344 |
|    | 06 | 0.17   | 2.4  | 0.13   | 4.1  | 0.10   | 3.4 | 0.07   | 2.6 |     |     |
|    | 08 | 0.17   | 10.8 | 0.12   | 4.4  | 0.10   | 3.8 | 0.07   | 2.8 | N   | 356 |
|    | 10 | 0.28   | 2.6  | 0.18   | 2.8  | 0.14   | 2.6 | 0.09   | 2.1 | W   | 274 |
|    | 12 | 0.17   | 4.9  | 0.11   | 4.2  | 0.09   | 3.9 | 0.06   | 2.9 |     |     |
|    | 14 | 0.43   | 2.0  | 0.29   | 2.2  | 0.20   | 2.4 | 0.12   | 2.2 | N   | 9   |
|    | 16 | 0.79   | 2.4  | 0.54   | 2.4  | 0.43   | 2.4 | 0.28   | 2.3 |     |     |
|    | 18 | * 0.93 | 2.5  | * 0.61 | 2.6  | * 0.49 | 2.6 | * 0.32 | 2.4 | NW  | 321 |
|    | 20 | 0.43   | 2.3  | 0.33   | 2.5  | 0.26   | 2.6 | 0.17   | 2.4 | N   | 10  |
|    | 22 | 0.35   | 2.2  | 0.23   | 2.4  | 0.18   | 2.5 | 0.11   | 2.3 | NW  | 314 |
|    | 最大 | 0.93   | 2.5  | 0.61   | 2.6  | 0.49   | 2.6 | 0.32   | 2.4 |     |     |
|    | 平均 | 0.36   | 3.7  | 0.25   | 3.2  | 0.20   | 3.1 | 0.13   | 2.5 |     |     |
| 23 | 00 | 0.15   | 3.7  | 0.12   | 3.6  | 0.09   | 3.7 | 0.06   | 2.8 |     |     |
|    | 02 | 0.12   | 7.2  | 0.09   | 4.4  | 0.07   | 4.1 | 0.05   | 3.0 |     |     |
|    | 04 | 0.77   | 2.5  | 0.55   | 2.7  | 0.44   | 2.7 | 0.29   | 2.6 | WNW | 288 |
|    | 06 | 0.63   | 2.6  | 0.41   | 2.4  | 0.31   | 2.5 | 0.20   | 2.4 | E   | 84  |
|    | 08 | 1.17   | 2.9  | 0.81   | 3.4  | 0.64   | 3.5 | 0.41   | 3.1 | NNE | 12  |
|    | 10 | 1.24   | 3.4  | 0.78   | 3.4  | 0.62   | 3.4 | 0.40   | 3.0 | N   | 8   |
|    | 12 | 1.24   | 3.3  | 0.87   | 3.6  | 0.69   | 3.5 | 0.44   | 3.1 | WNW | 303 |
|    | 14 | * 1.25 | 5.4  | * 0.92 | 3.5  | * 0.75 | 3.6 | * 0.49 | 3.3 |     |     |
|    | 16 | 0.76   | 5.2  | 0.61   | 5.0  | 0.50   | 4.4 | 0.32   | 3.2 | NNE | 25  |
|    | 18 | 0.55   | 7.7  | 0.46   | 8.3  | 0.38   | 7.7 | 0.23   | 5.1 | NNW | 348 |
|    | 20 | 0.66   | 9.4  | 0.43   | 6.7  | 0.32   | 4.8 | 0.21   | 3.1 | N   | 0   |
|    | 22 | 0.69   | 11.2 | 0.45   | 9.6  | 0.34   | 7.9 | 0.20   | 4.5 | N   | 8   |
|    | 最大 | 1.25   | 5.4  | 0.92   | 3.5  | 0.75   | 3.6 | 0.49   | 3.3 |     |     |
|    | 平均 | 0.77   | 5.4  | 0.54   | 4.7  | 0.43   | 4.3 | 0.28   | 3.3 |     |     |
| 24 | 00 | 0.70   | 7.6  | 0.51   | 10.2 | 0.41   | 9.6 | 0.25   | 6.5 | NNE | 12  |
|    | 02 | 0.79   | 8.0  | 0.63   | 9.0  | 0.48   | 7.6 | 0.30   | 4.7 | NNE | 29  |

|    |    |        |      |        |      |        |      |        |      |     |     |
|----|----|--------|------|--------|------|--------|------|--------|------|-----|-----|
|    | 04 | 0.87   | 9.4  | 0.65   | 9.9  | 0.50   | 9.2  | 0.29   | 5.9  | NNE | 16  |
|    | 06 | 0.85   | 9.5  | 0.67   | 9.6  | 0.54   | 9.5  | 0.32   | 6.3  | N   | 8   |
|    | 08 | 0.83   | 9.6  | 0.68   | 8.9  | 0.53   | 8.5  | 0.33   | 6.1  | NNE | 16  |
|    | 10 | 0.77   | 8.0  | 0.55   | 9.3  | 0.43   | 7.9  | 0.26   | 4.8  | N   | 8   |
|    |    |        |      |        |      |        |      |        |      |     |     |
|    | 12 | 0.90   | 8.7  | 0.71   | 9.2  | 0.55   | 8.2  | 0.33   | 5.6  | N   | 8   |
|    | 14 | 1.15   | 10.1 | 0.86   | 9.4  | 0.67   | 8.9  | 0.40   | 5.8  | NNE | 16  |
|    | 16 | 1.10   | 9.6  | 0.84   | 8.5  | 0.67   | 7.5  | 0.41   | 4.7  | N   | 4   |
|    | 18 | 1.22   | 9.2  | 0.97   | 9.4  | 0.78   | 8.6  | 0.50   | 6.4  | N   | 4   |
|    | 20 | 1.07   | 9.1  | 0.91   | 8.0  | 0.76   | 7.9  | 0.49   | 6.4  | NNE | 20  |
|    | 22 | * 1.27 | 8.4  | * 0.98 | 10.0 | * 0.81 | 9.4  | * 0.50 | 6.9  | N   | 8   |
|    |    |        |      |        |      |        |      |        |      |     |     |
|    | 最大 | 1.27   | 8.4  | 0.98   | 10.0 | 0.81   | 9.4  | 0.50   | 6.9  |     |     |
|    | 平均 | 0.96   | 8.9  | 0.75   | 9.3  | 0.59   | 8.6  | 0.37   | 5.8  |     |     |
| 25 | 00 | 2.85   | 12.0 | 1.82   | 13.1 | 1.43   | 13.3 | 0.85   | 9.6  | N   | 356 |
|    | 02 | 3.97   | 13.2 | 3.11   | 12.8 | 2.41   | 12.7 | 1.52   | 11.1 | N   | 4   |
|    | 04 | 3.98   | 12.8 | 3.65   | 12.1 | 2.93   | 12.1 | 1.84   | 10.4 | NE  | 37  |
|    | 06 | * 6.12 | 11.6 | * 3.89 | 12.2 | * 3.20 | 12.1 | 1.99   | 10.8 | N   | 0   |
|    | 08 | 3.61   | 10.4 | 2.80   | 11.8 | 2.34   | 11.9 | 1.53   | 10.6 | N   | 8   |
|    | 10 | 3.91   | 12.1 | 3.00   | 11.6 | 2.34   | 12.0 | 1.47   | 10.4 | NNE | 12  |
|    |    |        |      |        |      |        |      |        |      |     |     |
|    | 12 | 4.13   | 12.9 | 3.81   | 12.3 | 3.07   | 12.4 | * 1.99 | 11.0 | N   | 352 |
|    | 14 | 4.60   | 12.7 | 3.55   | 12.1 | 2.70   | 12.1 | 1.64   | 10.4 | NNE | 16  |
|    | 16 | 3.98   | 11.2 | 3.13   | 11.5 | 2.55   | 11.6 | 1.49   | 9.7  | NNE | 16  |
|    | 18 | 3.83   | 11.2 | 3.23   | 11.3 | 2.56   | 11.6 | 1.52   | 9.6  | NNE | 20  |
|    | 20 | 4.07   | 11.7 | 2.91   | 11.3 | 2.28   | 11.2 | 1.34   | 8.2  | N   | 4   |
|    | 22 | 3.05   | 10.4 | 2.27   | 10.6 | 1.75   | 10.4 | 1.03   | 7.6  | N   | 8   |
|    |    |        |      |        |      |        |      |        |      |     |     |
|    | 最大 | 6.12   | 11.6 | 3.89   | 12.2 | 3.20   | 12.1 | 1.99   | 11.0 |     |     |
|    | 平均 | 4.01   | 11.9 | 3.10   | 11.9 | 2.46   | 12.0 | 1.52   | 10.0 |     |     |
| 26 | 00 | * 3.20 | 9.7  | * 2.23 | 10.5 | * 1.67 | 10.6 | 1.01   | 8.4  | N   | 8   |
|    | 02 | 2.58   | 10.1 | 2.09   | 10.3 | * 1.67 | 10.6 | * 1.01 | 8.5  | NNE | 20  |
|    | 04 | 1.93   | 9.6  | 1.45   | 10.0 | 1.21   | 9.8  | 0.79   | 8.2  | NNE | 16  |
|    | 06 | 2.15   | 9.3  | 1.57   | 9.8  | 1.24   | 9.6  | 0.78   | 8.0  | N   | 8   |
|    | 08 | 1.51   | 8.3  | 1.34   | 9.5  | 1.04   | 9.3  | 0.60   | 7.3  | NNE | 25  |
|    | 10 | 1.72   | 9.3  | 1.27   | 9.9  | 0.98   | 9.5  | 0.62   | 8.0  | NNE | 12  |
|    |    |        |      |        |      |        |      |        |      |     |     |
|    | 12 | 1.42   | 9.1  | 1.00   | 8.8  | 0.84   | 9.1  | 0.55   | 7.9  | NNE | 20  |
|    | 14 | 1.24   | 8.3  | 1.06   | 8.7  | 0.86   | 8.8  | 0.53   | 7.5  | NNE | 16  |
|    | 16 | 1.21   | 8.3  | 0.95   | 8.5  | 0.79   | 8.9  | 0.50   | 7.6  | NNE | 16  |
|    | 18 | 1.27   | 7.8  | 0.96   | 8.0  | 0.75   | 7.6  | 0.46   | 5.0  | NNE | 20  |
|    | 20 | 0.95   | 8.4  | 0.76   | 8.1  | 0.61   | 7.9  | 0.35   | 5.1  | NNE | 20  |
|    | 22 | 0.74   | 7.7  | 0.60   | 8.2  | 0.48   | 8.1  | 0.29   | 6.1  | NNE | 16  |
|    |    |        |      |        |      |        |      |        |      |     |     |
|    | 最大 | 3.20   | 9.7  | 2.23   | 10.5 | 1.67   | 10.6 | 1.01   | 8.5  |     |     |
|    | 平均 | 1.66   | 8.8  | 1.27   | 9.2  | 1.01   | 9.2  | 0.62   | 7.3  |     |     |
| 27 | 00 | 0.67   | 8.1  | * 0.52 | 8.0  | 0.40   | 7.9  | 0.24   | 6.0  | NNE | 12  |
|    | 02 | 0.47   | 8.2  | 0.37   | 7.4  | 0.28   | 7.0  | 0.16   | 4.5  | NNE | 33  |
|    | 04 | 0.36   | 7.6  | 0.28   | 6.9  | 0.21   | 6.6  | 0.13   | 4.2  | N   | 4   |
|    | 06 | 0.28   | 7.9  | 0.22   | 7.6  | 0.17   | 6.9  | 0.11   | 4.3  | N   | 356 |
|    | 08 | 0.21   | 6.6  | 0.18   | 5.8  | 0.15   | 5.1  | 0.10   | 3.5  | NNE | 12  |
|    | 10 | 0.25   | 2.9  | 0.16   | 5.0  | 0.13   | 4.6  | 0.08   | 3.2  |     |     |
|    |    |        |      |        |      |        |      |        |      |     |     |
|    | 12 | 0.25   | 3.8  | 0.17   | 4.6  | 0.13   | 4.0  | 0.09   | 3.0  | NNE | 12  |
|    | 14 | 0.33   | 2.2  | 0.23   | 2.3  | 0.18   | 2.6  | 0.12   | 2.2  | NW  | 314 |
|    | 16 | * 0.83 | 2.4  | 0.51   | 2.8  | * 0.41 | 2.8  | * 0.27 | 2.7  | ENE | 60  |
|    | 18 | 0.57   | 3.0  | 0.46   | 2.7  | 0.36   | 2.8  | 0.24   | 2.6  | W   | 276 |
|    | 20 | 0.36   | 2.4  | 0.22   | 3.0  | 0.18   | 3.4  | 0.12   | 2.8  | NNW | 344 |
|    | 22 | 0.21   | 7.5  | 0.17   | 6.5  | 0.13   | 5.9  | 0.08   | 3.9  | NNE | 29  |
|    |    |        |      |        |      |        |      |        |      |     |     |
|    | 最大 | 0.83   | 2.4  | 0.52   | 8.0  | 0.41   | 2.8  | 0.27   | 2.7  |     |     |
|    | 平均 | 0.40   | 5.2  | 0.29   | 5.2  | 0.23   | 5.0  | 0.15   | 3.6  |     |     |
| 28 | 00 | 0.22   | 7.6  | 0.18   | 6.2  | 0.14   | 5.9  | 0.09   | 3.8  | NE  | 45  |
|    | 02 | 0.16   | 6.6  | 0.14   | 6.2  | 0.11   | 5.7  | 0.08   | 3.8  | N   | 8   |
|    | 04 | 0.18   | 5.6  | 0.14   | 6.0  | 0.12   | 5.0  | 0.08   | 3.3  | N   | 4   |
|    | 06 | 0.19   | 6.6  | 0.15   | 6.4  | 0.12   | 5.8  | 0.08   | 3.9  | NNE | 16  |
|    | 08 | 0.18   | 7.2  | 0.14   | 5.8  | 0.12   | 4.8  | 0.08   | 3.3  | N   | 8   |
|    | 10 | 0.18   | 6.2  | 0.14   | 6.3  | 0.11   | 5.5  | 0.07   | 3.5  | WNW | 295 |
|    |    |        |      |        |      |        |      |        |      |     |     |
|    | 12 | 0.24   | 7.0  | 0.17   | 4.5  | 0.14   | 4.3  | 0.09   | 3.1  | NE  | 37  |
|    | 14 | 0.51   | 2.0  | 0.37   | 2.4  | 0.29   | 2.7  | 0.19   | 2.5  | NNE | 26  |
|    | 16 | * 0.98 | 2.8  | * 0.56 | 3.0  | * 0.43 | 3.0  | * 0.28 | 2.7  | NNW | 343 |
|    | 18 | 0.44   | 2.2  | 0.32   | 2.8  | 0.26   | 2.8  | 0.17   | 2.7  | ENE | 75  |
|    | 20 | 0.25   | 3.8  | 0.20   | 3.2  | 0.16   | 3.1  | 0.11   | 2.6  | NE  | 45  |
|    | 22 | 0.18   | 6.5  | 0.15   | 5.5  | 0.12   | 4.7  | 0.08   | 3.5  | NNE | 16  |
|    |    |        |      |        |      |        |      |        |      |     |     |
|    | 最大 | 0.98   | 2.8  | 0.56   | 3.0  | 0.43   | 3.0  | 0.28   | 2.7  |     |     |

|     | 平均 | 0.31   | 5.3  | 0.22   | 4.9  | 0.18   | 4.4  | 0.12   | 3.2  |     |     |
|-----|----|--------|------|--------|------|--------|------|--------|------|-----|-----|
| 29  | 00 | * 0.22 | 7.7  | * 0.15 | 5.4  | 0.12   | 4.4  | 0.08   | 3.0  | NE  | 45  |
|     | 02 | 0.16   | 6.8  | 0.12   | 6.5  | 0.10   | 5.4  | 0.07   | 3.7  | WNW | 295 |
|     | 04 | 0.20   | 7.9  | 0.14   | 6.1  | 0.11   | 5.5  | * 0.08 | 4.1  | NW  | 307 |
|     | 06 | 0.20   | 6.2  | 0.14   | 6.2  | * 0.12 | 5.8  | 0.07   | 3.9  | NNE | 33  |
|     | 08 | 0.20   | 6.9  | 0.14   | 5.4  | 0.12   | 4.4  | 0.08   | 3.1  | NE  | 41  |
|     | 10 | 0.17   | 4.9  | 0.13   | 5.5  | 0.11   | 4.8  | 0.07   | 3.3  |     |     |
|     | 12 | 0.21   | 5.9  | 0.14   | 5.0  | 0.11   | 4.3  | 0.07   | 3.1  | NNE | 25  |
|     | 14 | 0.20   | 5.2  | 0.13   | 4.9  | 0.10   | 4.3  | 0.07   | 2.8  |     |     |
|     | 16 | 0.16   | 5.3  | 0.12   | 6.2  | 0.09   | 5.8  | 0.06   | 4.0  | ENE | 78  |
|     | 18 | 0.11   | 6.8  | 0.09   | 6.2  | 0.07   | 4.9  | 0.05   | 3.2  | N   | 0   |
|     | 20 | 0.14   | 6.0  | 0.12   | 4.9  | 0.10   | 4.1  | 0.07   | 2.9  | WNW | 299 |
|     | 22 | 0.22   | 5.6  | 0.14   | 3.9  | 0.11   | 3.4  | 0.08   | 2.5  | W   | 266 |
|     | 最大 | 0.22   | 7.7  | 0.15   | 5.4  | 0.12   | 5.8  | 0.08   | 4.1  |     |     |
|     | 平均 | 0.18   | 6.3  | 0.13   | 5.5  | 0.11   | 4.8  | 0.07   | 3.3  |     |     |
| 30  | 00 | 0.18   | 6.1  | 0.12   | 5.1  | 0.10   | 4.0  | 0.07   | 2.8  |     |     |
|     | 02 | 0.16   | 5.1  | 0.11   | 5.2  | 0.09   | 4.3  | 0.06   | 2.9  | N   | 352 |
|     | 04 | 0.18   | 5.3  | 0.13   | 5.2  | 0.10   | 4.1  | 0.07   | 2.9  | NE  | 53  |
|     | 06 | 0.16   | 5.1  | 0.12   | 5.2  | 0.10   | 4.1  | 0.07   | 3.1  | ENE | 57  |
|     | 08 | 0.19   | 5.8  | 0.14   | 5.0  | 0.11   | 4.5  | 0.08   | 3.2  | NW  | 311 |
|     | 10 | 0.26   | 5.0  | 0.20   | 5.3  | 0.16   | 5.0  | 0.11   | 3.6  | NNW | 348 |
|     | 12 | 0.31   | 5.9  | 0.23   | 5.0  | 0.19   | 4.8  | 0.12   | 3.8  | NE  | 45  |
|     | 14 | 0.35   | 3.9  | 0.27   | 4.3  | 0.22   | 3.9  | 0.14   | 3.0  | NE  | 45  |
|     | 16 | 0.55   | 2.7  | 0.35   | 2.8  | 0.28   | 2.8  | 0.18   | 2.4  | NE  | 43  |
|     | 18 | 0.81   | 3.0  | * 0.58 | 3.1  | * 0.47 | 3.1  | * 0.30 | 2.7  | WNW | 301 |
|     | 20 | * 0.81 | 3.3  | 0.49   | 3.4  | 0.37   | 3.4  | 0.24   | 3.0  | NNE | 12  |
|     | 22 | 0.55   | 3.6  | 0.39   | 3.4  | 0.32   | 3.4  | 0.21   | 2.9  |     |     |
|     | 最大 | 0.81   | 3.3  | 0.58   | 3.1  | 0.47   | 3.1  | 0.30   | 2.7  |     |     |
|     | 平均 | 0.38   | 4.6  | 0.26   | 4.4  | 0.21   | 4.0  | 0.14   | 3.0  |     |     |
| 31  | 00 | 0.41   | 2.8  | 0.29   | 3.8  | 0.24   | 3.8  | 0.16   | 3.1  |     |     |
|     | 02 | 0.34   | 5.4  | 0.25   | 4.7  | 0.20   | 4.6  | 0.13   | 3.5  | N   | 8   |
|     | 04 | 0.29   | 5.2  | 0.23   | 4.9  | 0.18   | 4.7  | 0.12   | 3.5  | E   | 94  |
|     | 06 | 0.30   | 4.9  | 0.21   | 5.0  | 0.17   | 4.8  | 0.11   | 3.7  | ENE | 65  |
|     | 08 | 0.36   | 2.2  | 0.24   | 3.8  | 0.19   | 3.4  | 0.12   | 2.7  | ENE | 61  |
|     | 10 | 0.35   | 1.7  | 0.24   | 3.6  | 0.19   | 3.3  | 0.13   | 2.5  | E   | 94  |
|     | 12 | 0.24   | 4.7  | 0.20   | 4.6  | 0.15   | 4.1  | 0.10   | 2.9  | NNW | 327 |
|     | 14 | 0.37   | 1.6  | 0.28   | 2.4  | 0.23   | 2.5  | 0.15   | 2.2  | NW  | 307 |
|     | 16 | * 0.63 | 2.4  | * 0.46 | 2.3  | * 0.36 | 2.4  | * 0.23 | 2.2  | NNW | 335 |
|     | 18 | 0.61   | 2.2  | 0.44   | 2.4  | 0.34   | 2.5  | 0.22   | 2.4  | NE  | 38  |
|     | 20 | 0.40   | 2.3  | 0.24   | 2.7  | 0.19   | 2.8  | 0.12   | 2.6  | ENE | 68  |
|     | 22 | 0.19   | 4.0  | 0.14   | 3.8  | 0.12   | 3.6  | 0.08   | 3.0  | NNE | 25  |
|     | 最大 | 0.63   | 2.4  | 0.46   | 2.3  | 0.36   | 2.4  | 0.23   | 2.2  |     |     |
|     | 平均 | 0.37   | 3.3  | 0.27   | 3.7  | 0.21   | 3.5  | 0.14   | 2.9  |     |     |
|     |    |        |      |        |      |        |      |        |      |     |     |
| 月最大 |    | 6.12   | 11.6 | 3.89   | 12.2 | 3.20   | 12.1 | 1.99   | 11.0 |     |     |
| 起時  |    | 2506   |      | 2506   |      | 2506   |      | 2512   |      |     |     |
| 平均  |    | 0.96   | 6.5  | 0.72   | 6.4  | 0.57   | 6.2  | 0.36   | 4.7  |     |     |

\* は日最大波高を示す

波浪整理表（1）

2015年 4月

| 波高   |       | 波向   |       |
|------|-------|------|-------|
| 規定回数 | 360 回 | 規定回数 | 360 回 |
| 測得回数 | 360 回 | 測得回数 | 340 回 |
| 欠測回数 | 0 回   | 欠測回数 | 20 回  |
| 欠測率  | 0.0 % | 欠測率  | 5.6 % |

観測所名：伏木富山港富山地区 | 機種：波高 海象計 - 20.0 m 波向 海象計 - 20.0 m

| 日  | 時  | H max<br>(m) | T max<br>(s) | H 1/10<br>(m) | T 1/10<br>(s) | H 1/3<br>(m) | T 1/3<br>(s) | H mean<br>(m) | T mean<br>(s) | 波向   |     |
|----|----|--------------|--------------|---------------|---------------|--------------|--------------|---------------|---------------|------|-----|
|    |    |              |              |               |               |              |              |               |               | 16方位 | 角度  |
| 01 | 00 | 0.13         | 5.6          | 0.10          | 4.1           | 0.08         | 3.9          | 0.06          | 3.3           | NE   | 41  |
|    | 02 | 0.14         | 4.1          | 0.10          | 4.1           | 0.09         | 3.9          | 0.06          | 3.0           | NE   | 45  |
|    | 04 | 0.20         | 4.4          | 0.13          | 3.6           | 0.10         | 3.7          | 0.07          | 2.7           |      |     |
|    | 06 | 0.20         | 2.2          | 0.14          | 2.8           | 0.12         | 2.7          | 0.09          | 2.2           | N    | 354 |
|    | 08 | 0.56         | 2.6          | 0.40          | 2.5           | 0.32         | 2.5          | 0.21          | 2.4           | NNW  | 339 |
|    | 10 | 0.78         | 3.5          | 0.64          | 3.1           | 0.51         | 3.1          | 0.33          | 2.9           | NE   | 53  |
|    |    |              |              |               |               |              |              |               |               |      |     |
|    | 12 | 0.65         | 3.1          | 0.43          | 3.1           | 0.34         | 3.2          | 0.23          | 2.8           | NE   | 37  |
|    | 14 | 0.77         | 2.8          | 0.61          | 2.9           | 0.49         | 2.9          | 0.31          | 2.7           | NNW  | 328 |
|    | 16 | 1.25         | 3.3          | 0.92          | 3.6           | 0.74         | 3.6          | 0.48          | 3.1           | NNE  | 25  |
|    | 18 | 1.86         | 3.4          | 1.19          | 3.9           | 0.93         | 4.0          | 0.59          | 3.5           | NNE  | 33  |
|    | 20 | * 2.29       | 4.1          | * 1.40        | 4.5           | * 1.11       | 4.4          | * 0.71        | 3.9           | NNE  | 20  |
|    | 22 | 1.50         | 4.9          | 1.16          | 4.8           | 0.96         | 4.9          | 0.60          | 4.1           | NNE  | 29  |
|    |    |              |              |               |               |              |              |               |               |      |     |
|    | 最大 | 2.29         | 4.1          | 1.40          | 4.5           | 1.11         | 4.4          | 0.71          | 3.9           |      |     |
|    | 平均 | 0.86         | 3.7          | 0.60          | 3.6           | 0.48         | 3.6          | 0.31          | 3.1           |      |     |
| 02 | 00 | * 1.33       | 5.4          | * 1.01        | 5.3           | * 0.85       | 5.4          | * 0.55        | 4.3           | NNE  | 20  |
|    | 02 | 1.27         | 4.3          | 0.91          | 4.8           | 0.73         | 4.8          | 0.47          | 3.8           | NNE  | 16  |
|    | 04 | 1.13         | 4.1          | 0.90          | 4.8           | 0.71         | 4.8          | 0.45          | 3.8           | NNE  | 16  |
|    | 06 | 1.30         | 4.3          | 0.81          | 5.1           | 0.62         | 4.8          | 0.38          | 3.7           | NNE  | 12  |
|    | 08 | 0.77         | 3.5          | 0.63          | 4.3           | 0.52         | 4.3          | 0.33          | 3.5           | NNE  | 25  |
|    | 10 | 0.61         | 4.3          | 0.47          | 4.2           | 0.38         | 4.2          | 0.24          | 3.4           | NE   | 37  |
|    |    |              |              |               |               |              |              |               |               |      |     |
|    | 12 | 1.00         | 2.6          | 0.70          | 3.3           | 0.55         | 3.2          | 0.36          | 2.9           | NNE  | 25  |
|    | 14 | 0.90         | 2.8          | 0.64          | 3.3           | 0.51         | 3.4          | 0.33          | 2.9           |      |     |
|    | 16 | 0.80         | 2.8          | 0.63          | 3.4           | 0.52         | 3.3          | 0.33          | 3.0           | NNE  | 29  |
|    | 18 | 0.62         | 3.4          | 0.45          | 3.5           | 0.36         | 3.4          | 0.24          | 3.0           | NNE  | 25  |
|    | 20 | 0.54         | 4.2          | 0.42          | 3.8           | 0.34         | 4.0          | 0.23          | 3.4           |      |     |
|    | 22 | 0.82         | 1.8          | 0.54          | 2.9           | 0.42         | 2.9          | 0.27          | 2.4           | NNW  | 341 |
|    |    |              |              |               |               |              |              |               |               |      |     |
|    | 最大 | 1.33         | 5.4          | 1.01          | 5.3           | 0.85         | 5.4          | 0.55          | 4.3           |      |     |
|    | 平均 | 0.92         | 3.6          | 0.68          | 4.1           | 0.54         | 4.0          | 0.35          | 3.3           |      |     |
| 03 | 00 | 0.97         | 2.3          | 0.66          | 2.3           | 0.53         | 2.6          | 0.34          | 2.4           | NW   | 305 |
|    | 02 | 0.97         | 2.0          | 0.60          | 2.4           | 0.47         | 2.4          | 0.30          | 2.3           | NNW  | 342 |
|    | 04 | 1.05         | 2.4          | 0.74          | 2.3           | 0.57         | 2.5          | 0.36          | 2.4           | W    | 270 |
|    | 06 | * 1.22       | 2.5          | * 0.83        | 2.5           | * 0.65       | 2.6          | * 0.42        | 2.5           | NNE  | 25  |
|    | 08 | 1.09         | 2.5          | 0.74          | 2.5           | 0.59         | 2.5          | 0.37          | 2.4           | WNW  | 301 |
|    | 10 | 1.03         | 2.4          | 0.78          | 2.5           | 0.62         | 2.5          | 0.39          | 2.4           | N    | 10  |
|    |    |              |              |               |               |              |              |               |               |      |     |
|    | 12 | 0.96         | 2.2          | 0.57          | 2.3           | 0.45         | 2.4          | 0.29          | 2.3           | NE   | 34  |
|    | 14 | 0.65         | 1.9          | 0.40          | 1.9           | 0.30         | 2.0          | 0.19          | 1.9           | NNW  | 344 |
|    | 16 | 0.45         | 1.8          | 0.31          | 2.0           | 0.24         | 2.2          | 0.16          | 2.1           | NNW  | 332 |
|    | 18 | 0.90         | 3.1          | 0.59          | 3.0           | 0.45         | 3.0          | 0.29          | 2.8           | NW   | 322 |
|    | 20 | 0.74         | 2.6          | 0.42          | 3.0           | 0.33         | 3.2          | 0.22          | 2.9           |      |     |
|    | 22 | 1.07         | 3.3          | 0.80          | 3.0           | 0.63         | 3.0          | 0.41          | 2.8           | WNW  | 297 |
|    |    |              |              |               |               |              |              |               |               |      |     |
|    | 最大 | 1.22         | 2.5          | 0.83          | 2.5           | 0.65         | 2.6          | 0.42          | 2.5           |      |     |
|    | 平均 | 0.93         | 2.4          | 0.62          | 2.5           | 0.49         | 2.6          | 0.31          | 2.4           |      |     |
| 04 | 00 | 1.27         | 4.6          | 1.04          | 3.9           | 0.82         | 4.0          | 0.51          | 3.4           | N    | 8   |
|    | 02 | 1.55         | 3.7          | 1.15          | 4.0           | 0.92         | 4.1          | 0.59          | 3.6           | N    | 8   |
|    | 04 | 1.90         | 3.9          | 1.15          | 4.4           | 0.93         | 4.4          | 0.58          | 3.7           | NNE  | 12  |
|    | 06 | 1.36         | 4.9          | 1.07          | 4.6           | 0.84         | 4.6          | 0.53          | 3.9           | NNE  | 20  |
|    | 08 | 1.53         | 4.4          | 1.26          | 4.8           | 1.01         | 4.9          | 0.64          | 4.2           | NNE  | 29  |
|    | 10 | 1.92         | 4.9          | 1.31          | 5.0           | 1.05         | 4.9          | 0.67          | 4.1           | NNE  | 16  |
|    |    |              |              |               |               |              |              |               |               |      |     |
|    | 12 | 1.43         | 6.0          | 1.16          | 5.6           | 0.96         | 5.5          | 0.64          | 4.3           | NNE  | 25  |
|    | 14 | 1.75         | 5.2          | 1.35          | 5.5           | 1.08         | 5.7          | 0.68          | 4.4           | NNE  | 25  |
|    | 16 | 1.83         | 5.7          | 1.46          | 6.7           | 1.20         | 6.6          | 0.76          | 5.2           | NNE  | 12  |
|    | 18 | 1.80         | 7.4          | 1.36          | 7.3           | 1.10         | 7.0          | 0.70          | 5.4           | NNE  | 20  |
|    | 20 | 2.21         | 7.9          | 1.70          | 8.0           | 1.28         | 7.8          | 0.79          | 5.9           | NNE  | 20  |
|    | 22 | * 2.22       | 8.9          | * 1.81        | 8.7           | * 1.46       | 8.3          | * 0.93        | 6.9           | NNE  | 16  |
|    |    |              |              |               |               |              |              |               |               |      |     |
|    | 最大 | 2.22         | 8.9          | 1.81          | 8.7           | 1.46         | 8.3          | 0.93          | 6.9           |      |     |

|    | 平均 | 1.73   | 5.6    | 1.32   | 5.7    | 1.05   | 5.7    | 0.67   | 4.6    |     |     |     |
|----|----|--------|--------|--------|--------|--------|--------|--------|--------|-----|-----|-----|
| 05 | 00 | 2.13   | 7.4    | * 1.80 | 8.7    | * 1.49 | 8.5    | * 0.94 | 6.9    | N   | 8   |     |
|    | 02 | * 2.55 | 8.2    | 1.63   | 8.3    | 1.34   | 8.2    | 0.88   | 7.0    | NNE | 16  |     |
|    | 04 | 1.65   | 6.8    | 1.40   | 8.0    | 1.12   | 8.0    | 0.72   | 6.5    | NNE | 20  |     |
|    | 06 | 1.52   | 6.0    | 1.26   | 7.4    | 1.00   | 7.3    | 0.61   | 5.8    | NNE | 20  |     |
|    | 08 | 1.43   | 7.3    | 1.20   | 7.5    | 0.95   | 7.3    | 0.59   | 5.2    | NNE | 20  |     |
|    | 10 | 1.49   | 7.9    | 1.17   | 7.6    | 0.95   | 7.7    | 0.62   | 5.9    | NNE | 20  |     |
|    | 12 | 1.47   | 7.4    | 1.03   | 7.6    | 0.81   | 7.6    | 0.49   | 5.7    | NNE | 29  |     |
|    | 14 | 1.72   | 8.0    | 1.20   | 7.6    | 0.93   | 7.6    | 0.57   | 6.3    | NNE | 20  |     |
|    | 16 | 1.56   | 7.3    | 1.13   | 7.5    | 0.89   | 7.7    | 0.57   | 6.5    | NNE | 20  |     |
|    | 18 | 1.38   | 6.7    | 1.02   | 7.2    | 0.75   | 7.3    | 0.44   | 5.2    | NNE | 20  |     |
|    | 20 | 0.94   | 6.8    | 0.70   | 7.1    | 0.53   | 7.0    | 0.31   | 4.4    | NNE | 16  |     |
|    | 22 | 0.78   | 6.0    | 0.58   | 6.3    | 0.45   | 6.0    | 0.27   | 4.1    | N   | 356 |     |
|    | 最大 | 2.55   | 8.2    | 1.80   | 8.7    | 1.49   | 8.5    | 0.94   | 6.9    |     |     |     |
|    | 平均 | 1.55   | 7.2    | 1.18   | 7.6    | 0.93   | 7.5    | 0.58   | 5.8    |     |     |     |
|    | 06 | 00     | 0.62   | 5.9    | 0.49   | 6.0    | 0.38   | 5.6    | 0.24   | 3.8 | NNE | 33  |
|    |    | 02     | 0.56   | 5.6    | 0.38   | 5.8    | 0.30   | 5.4    | 0.19   | 3.6 | NNE | 25  |
|    |    | 04     | 0.47   | 6.6    | 0.35   | 6.9    | 0.29   | 6.8    | 0.18   | 4.7 | NNE | 25  |
|    |    | 06     | 0.42   | 6.3    | 0.34   | 6.4    | 0.25   | 6.2    | 0.16   | 4.2 | NNW | 335 |
|    |    | 08     | 0.47   | 6.5    | 0.38   | 6.8    | 0.29   | 6.2    | 0.18   | 4.2 | N   | 4   |
|    |    | 10     | 0.48   | 6.8    | 0.39   | 5.7    | 0.32   | 5.2    | 0.20   | 3.7 | NNE | 20  |
|    |    | 12     | 0.58   | 7.1    | 0.43   | 5.1    | 0.35   | 4.4    | 0.23   | 3.3 | NE  | 41  |
|    |    | 14     | 0.63   | 6.3    | 0.42   | 6.0    | 0.34   | 5.1    | 0.21   | 3.6 | N   | 4   |
| 16 |    | 0.45   | 7.4    | 0.37   | 5.4    | 0.29   | 5.3    | 0.19   | 3.8    | NNE | 25  |     |
| 18 |    | 0.52   | 6.8    | 0.37   | 5.8    | 0.29   | 4.9    | 0.18   | 3.4    | NNE | 12  |     |
| 20 |    | 1.12   | 3.5    | 0.81   | 3.2    | 0.66   | 3.4    | 0.44   | 3.1    | NE  | 49  |     |
| 22 |    | * 1.37 | 3.6    | * 0.96 | 3.6    | * 0.76 | 3.7    | * 0.49 | 3.3    | NNE | 20  |     |
| 最大 |    | 1.37   | 3.6    | 0.96   | 3.6    | 0.76   | 3.7    | 0.49   | 3.3    |     |     |     |
| 平均 |    | 0.64   | 6.0    | 0.47   | 5.6    | 0.38   | 5.2    | 0.24   | 3.7    |     |     |     |
| 07 |    | 00     | 1.01   | 4.1    | 0.74   | 3.7    | 0.59   | 3.7    | 0.39   | 3.3 | NNE | 29  |
|    |    | 02     | 1.12   | 3.4    | 0.79   | 3.4    | 0.61   | 3.5    | 0.41   | 3.2 | NNE | 33  |
|    |    | 04     | 1.81   | 3.2    | 1.12   | 3.8    | 0.89   | 3.8    | 0.58   | 3.4 | N   | 352 |
|    |    | 06     | 1.98   | 4.5    | 1.50   | 4.3    | 1.21   | 4.4    | 0.77   | 3.8 | N   | 8   |
|    |    | 08     | 2.21   | 4.5    | * 1.79 | 4.7    | * 1.41 | 4.7    | * 0.92 | 4.2 | NNE | 20  |
|    |    | 10     | 2.23   | 5.1    | 1.65   | 4.9    | 1.34   | 4.8    | 0.87   | 4.2 | NNE | 25  |
|    |    | 12     | 1.67   | 3.7    | 1.29   | 4.5    | 1.03   | 4.6    | 0.67   | 3.9 | NNE | 16  |
|    |    | 14     | 1.52   | 4.2    | 1.13   | 4.3    | 0.87   | 4.4    | 0.55   | 3.7 | NNE | 25  |
|    | 16 | 1.87   | 4.2    | 1.48   | 4.6    | 1.20   | 4.7    | 0.76   | 3.9    | NNE | 12  |     |
|    | 18 | 2.29   | 4.7    | 1.72   | 4.9    | 1.37   | 5.0    | 0.87   | 4.2    | N   | 4   |     |
|    | 20 | * 2.53 | 4.6    | 1.60   | 5.0    | 1.31   | 4.8    | 0.86   | 4.1    | NNE | 16  |     |
|    | 22 | 1.88   | 5.1    | 1.44   | 4.9    | 1.18   | 4.9    | 0.77   | 4.1    | NNE | 33  |     |
|    | 最大 | 2.53   | 4.6    | 1.79   | 4.7    | 1.41   | 4.7    | 0.92   | 4.2    |     |     |     |
|    | 平均 | 1.84   | 4.3    | 1.35   | 4.4    | 1.08   | 4.4    | 0.70   | 3.8    |     |     |     |
|    | 08 | 00     | 2.18   | 4.8    | 1.47   | 4.9    | 1.16   | 5.1    | 0.76   | 4.2 | N   | 356 |
|    |    | 02     | 1.85   | 5.6    | 1.39   | 5.4    | 1.12   | 5.2    | 0.72   | 4.1 | NNE | 12  |
|    |    | 04     | 2.07   | 5.1    | 1.43   | 5.5    | 1.15   | 5.2    | 0.72   | 4.1 | NNE | 25  |
|    |    | 06     | 1.90   | 5.0    | 1.40   | 5.3    | 1.09   | 5.1    | 0.71   | 4.1 | NNE | 25  |
|    |    | 08     | 1.68   | 4.4    | 1.36   | 4.9    | 1.11   | 5.1    | 0.73   | 4.2 | NNE | 12  |
|    |    | 10     | * 2.43 | 4.1    | 1.63   | 4.9    | 1.25   | 4.8    | 0.80   | 3.9 | NNE | 29  |
|    |    | 12     | 1.80   | 5.5    | 1.51   | 5.0    | 1.21   | 4.9    | 0.78   | 4.0 | NE  | 41  |
|    |    | 14     | 2.14   | 5.2    | * 1.64 | 5.1    | * 1.27 | 4.9    | * 0.80 | 4.1 | NNE | 25  |
| 16 |    | 2.03   | 4.3    | 1.51   | 5.0    | 1.19   | 4.9    | 0.74   | 3.9    | NNE | 16  |     |
| 18 |    | 1.84   | 4.4    | 1.45   | 4.9    | 1.16   | 5.1    | 0.75   | 4.2    | NE  | 41  |     |
| 20 |    | 2.17   | 5.0    | 1.47   | 4.9    | 1.12   | 5.0    | 0.70   | 4.0    | NNE | 25  |     |
| 22 |    | 2.00   | 5.5    | 1.38   | 5.0    | 1.10   | 5.1    | 0.72   | 4.4    | NNE | 20  |     |
| 最大 |    | 2.43   | 4.1    | 1.64   | 5.1    | 1.27   | 4.9    | 0.80   | 4.1    |     |     |     |
| 平均 |    | 2.01   | 4.9    | 1.47   | 5.1    | 1.16   | 5.0    | 0.74   | 4.1    |     |     |     |
| 09 |    | 00     | * 1.75 | 5.1    | * 1.21 | 5.0    | * 0.92 | 5.0    | * 0.58 | 4.3 | NNE | 29  |
|    |    | 02     | 1.26   | 6.1    | 1.07   | 4.8    | 0.87   | 4.8    | 0.56   | 3.9 | NNE | 33  |
|    |    | 04     | 1.20   | 3.6    | 0.97   | 4.6    | 0.78   | 4.5    | 0.49   | 3.7 | NE  | 41  |
|    |    | 06     | 1.12   | 4.8    | 0.81   | 4.7    | 0.64   | 4.5    | 0.41   | 3.9 | NNE | 25  |
|    |    | 08     | 1.02   | 3.9    | 0.74   | 4.6    | 0.62   | 4.5    | 0.41   | 3.9 | NNE | 29  |
|    |    | 10     | 0.92   | 3.8    | 0.72   | 4.1    | 0.59   | 4.4    | 0.38   | 3.8 | NNE | 20  |
|    |    | 12     | 0.92   | 5.0    | 0.65   | 4.7    | 0.51   | 4.6    | 0.32   | 3.5 | NNE | 29  |
|    |    | 14     | 1.17   | 4.1    | 0.74   | 4.2    | 0.59   | 4.1    | 0.39   | 3.3 | NNE | 20  |
|    | 16 | 0.84   | 4.0    | 0.65   | 4.8    | 0.53   | 4.3    | 0.35   | 3.6    | NE  | 37  |     |
|    | 18 | 0.80   | 3.9    | 0.58   | 4.8    | 0.46   | 4.4    | 0.30   | 3.5    | NNE | 20  |     |
|    | 20 | 0.67   | 4.3    | 0.53   | 4.5    | 0.43   | 4.3    | 0.27   | 3.4    | N   | 356 |     |
|    | 22 | 0.74   | 3.8    | 0.52   | 4.6    | 0.43   | 4.5    | 0.28   | 3.7    | NNE | 25  |     |

|    |    |        |        |        |        |        |        |        |        |     |     |     |
|----|----|--------|--------|--------|--------|--------|--------|--------|--------|-----|-----|-----|
|    |    |        |        |        |        |        |        |        |        |     |     |     |
|    | 最大 | 1.75   | 5.1    | 1.21   | 5.0    | 0.92   | 5.0    | 0.58   | 4.3    |     |     |     |
|    | 平均 | 1.03   | 4.4    | 0.77   | 4.6    | 0.61   | 4.5    | 0.40   | 3.7    |     |     |     |
| 10 | 00 | 0.58   | 5.8    | 0.45   | 5.2    | 0.36   | 4.9    | 0.23   | 3.9    | NNE | 25  |     |
|    | 02 | * 0.73 | 5.4    | * 0.46 | 5.1    | * 0.36 | 5.0    | * 0.23 | 4.0    | NE  | 45  |     |
|    | 04 | 0.50   | 5.3    | 0.38   | 5.4    | 0.32   | 4.9    | 0.21   | 3.9    | NNE | 12  |     |
|    | 06 | 0.49   | 5.6    | 0.34   | 5.1    | 0.28   | 5.0    | 0.18   | 4.2    | NE  | 49  |     |
|    | 08 | 0.47   | 4.9    | 0.34   | 4.9    | 0.27   | 4.7    | 0.17   | 3.5    | NE  | 45  |     |
|    | 10 | 0.41   | 4.2    | 0.32   | 4.5    | 0.26   | 4.5    | 0.17   | 3.5    | NE  | 41  |     |
|    |    |        |        |        |        |        |        |        |        |     |     |     |
|    | 12 | 0.31   | 4.8    | 0.27   | 4.6    | 0.22   | 4.6    | 0.15   | 4.0    | N   | 8   |     |
|    | 14 | 0.36   | 4.5    | 0.27   | 4.7    | 0.22   | 4.4    | 0.15   | 3.9    | NNE | 33  |     |
|    | 16 | 0.31   | 4.6    | 0.25   | 4.4    | 0.20   | 4.2    | 0.13   | 3.5    | E   | 82  |     |
|    | 18 | 0.36   | 4.1    | 0.25   | 4.1    | 0.19   | 4.3    | 0.13   | 3.6    | NNE | 16  |     |
|    | 20 | 0.36   | 5.1    | 0.24   | 4.1    | 0.19   | 4.2    | 0.13   | 3.5    | NE  | 45  |     |
|    | 22 | 0.25   | 3.9    | 0.20   | 4.2    | 0.16   | 4.1    | 0.11   | 3.3    | E   | 94  |     |
|    |    |        |        |        |        |        |        |        |        |     |     |     |
|    | 最大 | 0.73   | 5.4    | 0.46   | 5.1    | 0.36   | 5.0    | 0.23   | 4.0    |     |     |     |
|    | 平均 | 0.43   | 4.9    | 0.31   | 4.7    | 0.25   | 4.6    | 0.17   | 3.7    |     |     |     |
|    | 11 | 00     | 0.25   | 4.6    | 0.19   | 4.8    | 0.16   | 4.3    | 0.10   | 3.6 | NNE | 12  |
|    |    | 02     | 0.23   | 4.0    | 0.18   | 4.4    | 0.14   | 4.5    | 0.09   | 3.6 | W   | 278 |
|    |    | 04     | 0.23   | 3.0    | 0.17   | 3.9    | 0.15   | 3.7    | 0.10   | 2.7 | E   | 90  |
|    |    | 06     | 0.25   | 4.3    | 0.18   | 4.2    | 0.14   | 4.0    | 0.09   | 3.1 | W   | 266 |
|    |    | 08     | 0.48   | 3.5    | 0.36   | 3.4    | 0.28   | 3.5    | 0.19   | 3.1 | N   | 0   |
|    |    | 10     | 0.43   | 3.6    | 0.28   | 3.7    | 0.22   | 3.6    | 0.15   | 3.1 |     |     |
|    |    |        |        |        |        |        |        |        |        |     |     |     |
| 12 |    | 0.35   | 3.9    | 0.28   | 3.2    | 0.23   | 3.3    | 0.15   | 2.7    | NNE | 16  |     |
| 14 |    | 0.60   | 2.6    | 0.40   | 3.0    | 0.32   | 3.0    | 0.21   | 2.6    | NNW | 327 |     |
| 16 |    | 0.74   | 3.0    | 0.53   | 3.0    | 0.41   | 3.0    | 0.26   | 2.7    | WNW | 297 |     |
| 18 |    | * 1.05 | 3.1    | 0.64   | 3.3    | 0.52   | 3.3    | 0.34   | 2.9    | NNW | 344 |     |
| 20 |    | 0.87   | 3.2    | 0.64   | 3.4    | 0.52   | 3.3    | 0.34   | 3.0    | NE  | 49  |     |
| 22 |    | 0.88   | 4.9    | * 0.66 | 4.1    | * 0.52 | 4.1    | * 0.34 | 3.4    | N   | 8   |     |
|    |    |        |        |        |        |        |        |        |        |     |     |     |
| 最大 |    | 1.05   | 3.1    | 0.66   | 4.1    | 0.52   | 4.1    | 0.34   | 3.4    |     |     |     |
| 平均 |    | 0.53   | 3.6    | 0.38   | 3.7    | 0.30   | 3.6    | 0.20   | 3.0    |     |     |     |
| 12 |    | 00     | 0.99   | 4.1    | 0.73   | 4.4    | 0.58   | 4.5    | 0.36   | 3.6 | NNE | 20  |
|    |    | 02     | 0.88   | 4.0    | 0.68   | 4.6    | 0.55   | 4.6    | 0.35   | 3.7 | NNE | 20  |
|    |    | 04     | 0.69   | 4.0    | 0.57   | 4.9    | 0.45   | 4.7    | 0.29   | 3.9 | N   | 8   |
|    |    | 06     | 0.64   | 5.7    | 0.50   | 5.3    | 0.41   | 5.1    | 0.27   | 4.1 | NNE | 29  |
|    |    | 08     | 0.54   | 5.6    | 0.46   | 5.2    | 0.37   | 4.8    | 0.24   | 4.0 | NNE | 16  |
|    |    | 10     | 0.64   | 5.3    | 0.44   | 4.9    | 0.36   | 4.9    | 0.23   | 4.0 | NNE | 25  |
|    |    |        |        |        |        |        |        |        |        |     |     |     |
|    | 12 | 0.47   | 6.1    | 0.37   | 4.5    | 0.30   | 4.1    | 0.20   | 3.2    | NNE | 29  |     |
|    | 14 | 0.79   | 2.7    | 0.58   | 3.2    | 0.45   | 3.3    | 0.29   | 2.7    | N   | 8   |     |
|    | 16 | 1.40   | 4.0    | 1.00   | 3.7    | 0.79   | 3.7    | 0.50   | 3.3    | NNE | 33  |     |
|    | 18 | * 1.63 | 4.4    | * 1.07 | 4.3    | * 0.84 | 4.2    | * 0.55 | 3.6    | NNE | 20  |     |
|    | 20 | 1.28   | 4.8    | 0.91   | 4.3    | 0.71   | 4.2    | 0.46   | 3.6    | NNE | 20  |     |
|    | 22 | 1.14   | 3.8    | 0.83   | 4.3    | 0.68   | 4.3    | 0.44   | 3.7    | NNE | 16  |     |
|    |    |        |        |        |        |        |        |        |        |     |     |     |
|    | 最大 | 1.63   | 4.4    | 1.07   | 4.3    | 0.84   | 4.2    | 0.55   | 3.6    |     |     |     |
|    | 平均 | 0.92   | 4.5    | 0.68   | 4.5    | 0.54   | 4.4    | 0.35   | 3.6    |     |     |     |
|    | 13 | 00     | 1.55   | 4.5    | 0.99   | 4.7    | 0.78   | 4.8    | 0.50   | 4.3 | NNE | 33  |
|    |    | 02     | 1.51   | 5.3    | 1.04   | 5.0    | 0.85   | 5.0    | 0.55   | 4.4 | NNE | 16  |
|    |    | 04     | 1.41   | 5.2    | 1.08   | 5.2    | 0.90   | 5.1    | 0.57   | 4.4 | NE  | 45  |
|    |    | 06     | 1.52   | 4.8    | 1.12   | 4.9    | 0.87   | 5.0    | 0.56   | 4.4 | NNE | 16  |
|    |    | 08     | 1.47   | 5.1    | 1.06   | 5.2    | 0.87   | 5.3    | 0.57   | 4.6 | NNE | 12  |
|    |    | 10     | 1.66   | 5.1    | 1.29   | 5.8    | * 1.02 | 5.7    | * 0.64 | 4.9 | NNE | 20  |
|    |    |        |        |        |        |        |        |        |        |     |     |     |
| 12 |    | * 1.95 | 5.3    | * 1.33 | 5.8    | * 1.02 | 5.7    | 0.62   | 4.8    | NE  | 37  |     |
| 14 |    | 1.53   | 5.6    | 1.02   | 5.6    | 0.80   | 5.5    | 0.50   | 4.8    | NNE | 29  |     |
| 16 |    | 1.31   | 5.2    | 0.90   | 5.6    | 0.73   | 5.6    | 0.49   | 4.9    | N   | 8   |     |
| 18 |    | 0.90   | 5.6    | 0.66   | 5.8    | 0.51   | 5.5    | 0.33   | 4.8    | NNE | 12  |     |
| 20 |    | 0.80   | 4.7    | 0.63   | 4.9    | 0.51   | 4.8    | 0.32   | 3.8    | NNE | 25  |     |
| 22 |    | 0.94   | 5.0    | 0.60   | 4.9    | 0.48   | 5.0    | 0.30   | 4.0    | NNE | 29  |     |
|    |    |        |        |        |        |        |        |        |        |     |     |     |
| 最大 |    | 1.95   | 5.3    | 1.33   | 5.8    | 1.02   | 5.7    | 0.64   | 4.9    |     |     |     |
| 平均 |    | 1.38   | 5.1    | 0.98   | 5.3    | 0.78   | 5.3    | 0.50   | 4.5    |     |     |     |
| 14 |    | 00     | 0.67   | 5.7    | 0.57   | 5.5    | 0.46   | 5.4    | 0.30   | 4.4 | N   | 4   |
|    |    | 02     | * 0.96 | 5.5    | * 0.65 | 5.2    | * 0.50 | 5.2    | * 0.31 | 4.5 | NNE | 12  |
|    |    | 04     | 0.73   | 4.5    | 0.52   | 4.9    | 0.41   | 5.0    | 0.26   | 4.0 | N   | 8   |
|    |    | 06     | 0.71   | 5.1    | 0.59   | 5.2    | 0.46   | 5.0    | 0.30   | 4.4 | NNE | 16  |
|    |    | 08     | 0.85   | 4.1    | 0.54   | 4.9    | 0.43   | 4.9    | 0.28   | 4.2 | NNE | 12  |
|    |    | 10     | 0.49   | 4.8    | 0.42   | 4.6    | 0.34   | 4.6    | 0.24   | 4.1 | NNE | 33  |
|    |    |        |        |        |        |        |        |        |        |     |     |     |
|    | 12 | 0.45   | 4.6    | 0.36   | 4.4    | 0.29   | 4.5    | 0.19   | 3.8    | NNE | 20  |     |
|    | 14 | 0.36   | 3.8    | 0.29   | 4.5    | 0.24   | 4.4    | 0.15   | 3.4    | E   | 98  |     |

|    |    |        |      |        |     |        |     |        |     |     |     |
|----|----|--------|------|--------|-----|--------|-----|--------|-----|-----|-----|
|    | 16 | 0.33   | 6.4  | 0.26   | 4.5 | 0.20   | 4.3 | 0.13   | 3.5 | NNE | 20  |
|    | 18 | 0.37   | 4.3  | 0.26   | 5.0 | 0.21   | 4.7 | 0.13   | 3.9 | NNE | 12  |
|    | 20 | 0.34   | 5.7  | 0.27   | 5.3 | 0.22   | 5.3 | 0.14   | 4.0 | ENE | 61  |
|    | 22 | 0.41   | 5.3  | 0.24   | 5.1 | 0.19   | 5.3 | 0.13   | 4.2 | NNW | 344 |
|    | 最大 | 0.96   | 5.5  | 0.65   | 5.2 | 0.50   | 5.2 | 0.31   | 4.5 |     |     |
|    |    | 0.56   | 5.0  | 0.41   | 4.9 | 0.33   | 4.9 | 0.21   | 4.0 |     |     |
|    | 平均 |        |      |        |     |        |     |        |     |     |     |
| 15 | 00 | 0.39   | 5.6  | 0.28   | 4.2 | 0.22   | 3.6 | 0.14   | 2.7 | NW  | 319 |
|    | 02 | * 0.59 | 2.6  | * 0.41 | 2.5 | * 0.33 | 2.6 | * 0.22 | 2.3 | NE  | 46  |
|    | 04 | 0.37   | 3.7  | 0.22   | 3.7 | 0.17   | 3.6 | 0.12   | 2.9 | NNE | 25  |
|    | 06 | 0.33   | 3.2  | 0.18   | 4.8 | 0.14   | 4.7 | 0.10   | 3.3 | NE  | 45  |
|    | 08 | 0.22   | 2.2  | 0.16   | 3.6 | 0.14   | 3.5 | 0.09   | 2.8 | N   | 352 |
|    | 10 | 0.19   | 5.1  | 0.14   | 3.6 | 0.12   | 4.3 | 0.08   | 3.3 | ENE | 78  |
|    | 12 | 0.44   | 2.0  | 0.28   | 2.4 | 0.23   | 2.6 | 0.15   | 2.3 | ENE | 65  |
|    |    | 0.44   | 1.9  | 0.31   | 2.8 | 0.25   | 2.9 | 0.16   | 2.5 | NW  | 325 |
|    | 16 | 0.30   | 1.8  | 0.22   | 3.3 | 0.18   | 3.0 | 0.12   | 2.5 | ENE | 60  |
|    | 18 | 0.23   | 6.1  | 0.18   | 4.4 | 0.14   | 3.7 | 0.09   | 2.8 |     |     |
|    | 20 | 0.14   | 3.6  | 0.11   | 4.7 | 0.09   | 4.3 | 0.06   | 3.0 | NE  | 41  |
|    | 22 | 0.25   | 1.2  | 0.15   | 3.1 | 0.12   | 2.9 | 0.08   | 2.3 |     |     |
|    | 最大 | 0.59   | 2.6  | 0.41   | 2.5 | 0.33   | 2.6 | 0.22   | 2.3 |     |     |
|    |    | 0.32   | 3.3  | 0.22   | 3.6 | 0.18   | 3.5 | 0.12   | 2.7 |     |     |
|    | 平均 |        |      |        |     |        |     |        |     |     |     |
| 16 | 00 | 0.25   | 1.1  | 0.14   | 3.3 | 0.12   | 3.0 | 0.08   | 2.3 | NE  | 56  |
|    | 02 | 0.25   | 1.1  | 0.16   | 3.1 | 0.12   | 2.7 | 0.08   | 2.2 | NW  | 324 |
|    | 04 | 0.29   | 2.9  | 0.18   | 2.3 | 0.14   | 2.5 | 0.09   | 2.2 | NW  | 305 |
|    | 06 | 0.24   | 3.7  | 0.17   | 2.6 | 0.14   | 2.6 | 0.09   | 2.1 | NNE | 26  |
|    | 08 | 0.19   | 3.6  | 0.14   | 4.2 | 0.11   | 3.6 | 0.08   | 2.6 | NNE | 20  |
|    | 10 | 0.53   | 2.2  | 0.30   | 2.5 | 0.24   | 2.6 | 0.16   | 2.4 | NE  | 41  |
|    | 12 | 0.62   | 2.5  | 0.40   | 2.5 | 0.32   | 2.5 | 0.21   | 2.3 | WNW | 289 |
|    |    | 0.69   | 2.2  | 0.48   | 2.5 | 0.38   | 2.5 | 0.25   | 2.4 | NNE | 19  |
|    | 14 | * 0.74 | 2.6  | * 0.48 | 2.8 | * 0.39 | 2.9 | * 0.25 | 2.6 | N   | 0   |
|    | 16 | 0.55   | 10.1 | 0.36   | 4.4 | 0.29   | 4.3 | 0.19   | 3.3 | N   | 4   |
|    | 18 | 0.48   | 8.2  | 0.35   | 8.7 | 0.28   | 8.6 | 0.17   | 5.7 | N   | 8   |
|    | 22 | 0.47   | 8.7  | 0.32   | 8.7 | 0.25   | 8.0 | 0.15   | 5.3 | NNW | 340 |
|    | 最大 | 0.74   | 2.6  | 0.48   | 2.8 | 0.39   | 2.9 | 0.25   | 2.6 |     |     |
|    |    | 0.44   | 4.1  | 0.29   | 4.0 | 0.23   | 3.8 | 0.15   | 3.0 |     |     |
|    | 平均 |        |      |        |     |        |     |        |     |     |     |
| 17 | 00 | 0.49   | 9.8  | 0.46   | 9.2 | 0.36   | 8.9 | 0.22   | 6.7 | N   | 4   |
|    | 02 | 0.51   | 8.1  | 0.40   | 3.9 | 0.32   | 3.4 | 0.22   | 2.6 | N   | 0   |
|    | 04 | 0.57   | 1.6  | 0.40   | 3.7 | 0.31   | 3.3 | 0.20   | 2.6 | NNE | 33  |
|    | 06 | * 1.35 | 3.0  | * 0.84 | 3.5 | * 0.67 | 3.2 | * 0.44 | 3.0 | NW  | 311 |
|    | 08 | 0.91   | 8.8  | 0.58   | 8.0 | 0.44   | 7.8 | 0.26   | 4.9 | NNE | 12  |
|    | 10 | 0.64   | 8.4  | 0.49   | 8.5 | 0.40   | 8.4 | 0.24   | 6.3 | NNE | 29  |
|    | 12 | 0.59   | 8.1  | 0.38   | 7.8 | 0.28   | 6.1 | 0.18   | 3.8 | NNE | 25  |
|    |    | 0.61   | 1.9  | 0.43   | 3.8 | 0.34   | 3.6 | 0.23   | 2.8 | N   | 4   |
|    | 16 | 0.50   | 2.8  | 0.38   | 3.5 | 0.31   | 3.6 | 0.21   | 2.8 | N   | 4   |
|    | 18 | 0.43   | 7.3  | 0.30   | 6.1 | 0.24   | 4.9 | 0.15   | 3.2 | NNE | 12  |
|    | 20 | 0.34   | 8.5  | 0.27   | 8.1 | 0.21   | 6.6 | 0.13   | 4.2 | N   | 8   |
|    | 22 | 0.35   | 8.4  | 0.27   | 7.8 | 0.22   | 7.2 | 0.13   | 4.8 | NE  | 41  |
|    | 最大 | 1.35   | 3.0  | 0.84   | 3.5 | 0.67   | 3.2 | 0.44   | 3.0 |     |     |
|    |    | 0.61   | 6.4  | 0.43   | 6.2 | 0.34   | 5.6 | 0.22   | 4.0 |     |     |
|    | 平均 |        |      |        |     |        |     |        |     |     |     |
| 18 | 00 | 0.39   | 6.9  | 0.28   | 8.0 | 0.22   | 7.2 | 0.13   | 4.8 | NNE | 16  |
|    | 02 | 0.30   | 6.7  | 0.24   | 7.8 | 0.20   | 7.1 | 0.12   | 4.5 | NE  | 41  |
|    | 04 | 0.32   | 9.6  | 0.25   | 6.6 | 0.20   | 5.3 | 0.13   | 3.5 | NNE | 12  |
|    | 06 | 0.33   | 3.8  | 0.23   | 6.1 | 0.18   | 5.4 | 0.12   | 3.4 | N   | 0   |
|    | 08 | 0.31   | 8.5  | 0.22   | 7.0 | 0.18   | 5.8 | 0.11   | 3.5 | NNE | 20  |
|    | 10 | 0.40   | 1.4  | 0.31   | 2.9 | 0.26   | 2.8 | 0.17   | 2.4 | NE  | 38  |
|    | 12 | 0.65   | 2.1  | 0.46   | 2.3 | 0.36   | 2.5 | 0.24   | 2.3 | ENE | 66  |
|    |    | * 0.75 | 2.6  | * 0.50 | 2.6 | * 0.40 | 2.6 | * 0.27 | 2.4 | NNW | 347 |
|    | 16 | 0.49   | 2.3  | 0.36   | 2.6 | 0.28   | 2.7 | 0.19   | 2.4 | NE  | 39  |
|    | 18 | 0.38   | 3.4  | 0.23   | 3.8 | 0.19   | 3.4 | 0.13   | 2.5 |     |     |
|    | 20 | 0.32   | 9.4  | 0.20   | 6.5 | 0.16   | 5.3 | 0.10   | 3.5 |     |     |
|    | 22 | 0.22   | 7.3  | 0.20   | 7.5 | 0.16   | 6.9 | 0.11   | 4.6 | NNE | 20  |
|    | 最大 | 0.75   | 2.6  | 0.50   | 2.6 | 0.40   | 2.6 | 0.27   | 2.4 |     |     |
|    |    | 0.41   | 5.3  | 0.29   | 5.3 | 0.23   | 4.8 | 0.15   | 3.3 |     |     |
|    | 平均 |        |      |        |     |        |     |        |     |     |     |
| 19 | 00 | 0.33   | 6.7  | 0.23   | 7.0 | * 0.19 | 6.5 | 0.12   | 4.6 | NE  | 37  |
|    | 02 | 0.30   | 5.1  | 0.22   | 6.8 | 0.18   | 6.4 | * 0.12 | 4.8 | NNE | 16  |
|    | 04 | 0.28   | 5.2  | 0.22   | 6.3 | 0.17   | 6.0 | 0.11   | 4.3 | NNE | 33  |
|    | 06 | * 0.36 | 5.4  | * 0.24 | 5.4 | 0.19   | 4.7 | 0.12   | 3.1 | N   | 0   |
|    | 08 | 0.30   | 3.2  | 0.24   | 5.2 | 0.18   | 4.7 | 0.12   | 3.5 | NE  | 41  |
|    | 10 | 0.32   | 4.1  | 0.23   | 4.9 | 0.18   | 4.9 | 0.12   | 3.7 | WNW | 286 |
|    | 最大 | 0.75   | 2.6  | 0.50   | 2.6 | 0.40   | 2.6 | 0.27   | 2.4 |     |     |
|    |    | 0.41   | 5.3  | 0.29   | 5.3 | 0.23   | 4.8 | 0.15   | 3.3 |     |     |
|    | 平均 |        |      |        |     |        |     |        |     |     |     |

|    |          |        |     |        |     |        |     |        |     |     |     |
|----|----------|--------|-----|--------|-----|--------|-----|--------|-----|-----|-----|
|    | 12       | 0.25   | 4.5 | 0.19   | 5.8 | 0.15   | 5.2 | 0.10   | 3.9 | NE  | 49  |
|    | 14       | 0.25   | 5.5 | 0.20   | 5.4 | 0.16   | 4.9 | 0.10   | 3.3 | E   | 82  |
|    | 16       | 0.24   | 3.0 | 0.18   | 4.6 | 0.15   | 4.2 | 0.10   | 3.0 | NNE | 20  |
|    | 18       | 0.29   | 2.6 | 0.20   | 3.7 | 0.17   | 3.3 | 0.11   | 2.5 | N   | 352 |
|    | 20       | 0.20   | 5.6 | 0.16   | 5.3 | 0.13   | 4.5 | 0.09   | 3.3 | N   | 352 |
|    | 22       | 0.22   | 5.3 | 0.17   | 4.9 | 0.14   | 4.1 | 0.10   | 3.0 | NE  | 41  |
|    | 最大<br>平均 | 0.36   | 5.4 | 0.24   | 5.4 | 0.19   | 6.5 | 0.12   | 4.8 |     |     |
|    |          | 0.28   | 4.7 | 0.21   | 5.4 | 0.17   | 5.0 | 0.11   | 3.6 |     |     |
|    |          |        |     |        |     |        |     |        |     |     |     |
|    | 00       | 0.23   | 4.8 | 0.19   | 4.1 | 0.15   | 3.8 | 0.10   | 2.8 | ENE | 78  |
| 20 | 02       | 0.20   | 5.7 | 0.17   | 4.7 | 0.14   | 4.3 | 0.10   | 3.2 | ENE | 65  |
|    | 04       | 0.38   | 2.1 | 0.27   | 2.6 | 0.21   | 2.4 | 0.14   | 2.1 | NNW | 344 |
|    | 06       | 0.71   | 2.1 | 0.43   | 2.0 | 0.33   | 2.1 | 0.22   | 2.0 | E   | 89  |
|    | 08       | 0.71   | 2.3 | 0.53   | 2.2 | 0.40   | 2.3 | 0.25   | 2.2 | ENE | 59  |
|    | 10       | 0.69   | 2.5 | 0.51   | 2.4 | 0.40   | 2.5 | 0.26   | 2.4 | NNW | 348 |
|    |          |        |     |        |     |        |     |        |     |     |     |
|    | 12       | 0.57   | 4.8 | 0.38   | 4.6 | 0.30   | 4.0 | 0.19   | 3.1 | NNE | 29  |
|    | 14       | 0.39   | 4.6 | 0.31   | 4.2 | 0.24   | 3.9 | 0.15   | 2.8 | NNE | 29  |
|    | 16       | 0.44   | 2.4 | 0.33   | 3.6 | 0.27   | 3.4 | 0.17   | 2.7 | NW  | 307 |
|    | 18       | * 0.75 | 2.5 | * 0.58 | 2.7 | * 0.46 | 2.7 | * 0.29 | 2.5 | NW  | 315 |
|    | 20       | 0.54   | 2.2 | 0.39   | 2.7 | 0.30   | 2.8 | 0.20   | 2.5 | NNE | 13  |
|    | 22       | 0.44   | 2.2 | 0.31   | 2.6 | 0.24   | 2.8 | 0.16   | 2.4 | NNW | 347 |
|    | 最大<br>平均 | 0.75   | 2.5 | 0.58   | 2.7 | 0.46   | 2.7 | 0.29   | 2.5 |     |     |
|    |          | 0.50   | 3.2 | 0.37   | 3.2 | 0.29   | 3.1 | 0.19   | 2.6 |     |     |
| 21 | 00       | 0.88   | 2.5 | 0.49   | 2.4 | 0.39   | 2.5 | 0.26   | 2.4 | WNW | 285 |
|    | 02       | 0.88   | 2.6 | 0.58   | 2.7 | 0.46   | 2.7 | 0.29   | 2.5 | NNW | 340 |
|    | 04       | 0.36   | 3.1 | 0.29   | 2.8 | 0.24   | 2.8 | 0.16   | 2.6 | WNW | 285 |
|    | 06       | 0.42   | 2.7 | 0.30   | 2.9 | 0.25   | 3.1 | 0.16   | 2.8 | NW  | 310 |
|    | 08       | 0.64   | 2.7 | 0.48   | 2.7 | 0.38   | 2.8 | 0.24   | 2.6 | NNW | 347 |
|    | 10       | 0.77   | 2.9 | 0.56   | 3.3 | 0.45   | 3.3 | 0.30   | 3.0 |     |     |
|    |          |        |     |        |     |        |     |        |     |     |     |
|    | 12       | 0.78   | 3.2 | 0.59   | 3.5 | 0.47   | 3.5 | 0.31   | 3.2 |     |     |
|    | 14       | * 0.92 | 3.4 | * 0.63 | 3.8 | * 0.49 | 3.8 | * 0.31 | 3.3 | NNE | 16  |
|    | 16       | 0.76   | 7.0 | 0.54   | 4.6 | 0.42   | 4.6 | 0.28   | 3.7 | N   | 8   |
|    | 18       | 0.58   | 5.2 | 0.47   | 5.1 | 0.39   | 4.9 | 0.25   | 3.6 | N   | 352 |
|    | 20       | 0.75   | 6.2 | 0.58   | 6.5 | 0.47   | 5.9 | 0.30   | 4.1 | NNE | 12  |
|    | 22       | 0.72   | 7.0 | 0.58   | 6.3 | 0.46   | 6.3 | 0.29   | 4.5 | N   | 4   |
|    | 最大<br>平均 | 0.92   | 3.4 | 0.63   | 3.8 | 0.49   | 3.8 | 0.31   | 3.3 |     |     |
|    |          | 0.71   | 4.0 | 0.51   | 3.9 | 0.41   | 3.9 | 0.26   | 3.2 |     |     |
| 22 | 00       | 0.80   | 6.6 | 0.59   | 6.5 | 0.45   | 6.3 | 0.27   | 4.4 | NNE | 12  |
|    | 02       | 0.83   | 6.8 | 0.55   | 6.7 | 0.44   | 6.3 | 0.28   | 4.8 | NNE | 29  |
|    | 04       | 0.75   | 6.4 | 0.54   | 6.7 | 0.42   | 6.5 | 0.27   | 5.4 | N   | 8   |
|    | 06       | 0.76   | 7.2 | 0.49   | 7.1 | 0.38   | 7.1 | 0.23   | 5.2 | NNE | 25  |
|    | 08       | * 0.83 | 7.7 | * 0.62 | 7.3 | * 0.48 | 7.3 | * 0.30 | 5.8 | NNE | 16  |
|    | 10       | 0.56   | 6.6 | 0.45   | 7.0 | 0.36   | 7.0 | 0.23   | 5.5 | N   | 8   |
|    |          |        |     |        |     |        |     |        |     |     |     |
|    | 12       | 0.44   | 7.5 | 0.38   | 6.9 | 0.31   | 6.6 | 0.19   | 4.6 | NNE | 12  |
|    | 14       | 0.41   | 6.8 | 0.32   | 6.0 | 0.25   | 5.6 | 0.16   | 4.1 | NNE | 16  |
|    | 16       | 0.41   | 2.4 | 0.29   | 4.2 | 0.23   | 3.8 | 0.15   | 2.8 | NE  | 41  |
|    | 18       | 0.52   | 2.4 | 0.33   | 2.7 | 0.26   | 2.7 | 0.17   | 2.5 | NNW | 330 |
|    | 20       | 0.41   | 2.6 | 0.28   | 2.8 | 0.22   | 2.9 | 0.15   | 2.5 | NW  | 310 |
|    | 22       | 0.28   | 3.0 | 0.21   | 3.1 | 0.17   | 2.9 | 0.12   | 2.5 | WNW | 294 |
|    | 最大<br>平均 | 0.83   | 7.7 | 0.62   | 7.3 | 0.48   | 7.3 | 0.30   | 5.8 |     |     |
|    |          | 0.58   | 5.5 | 0.42   | 5.6 | 0.33   | 5.4 | 0.21   | 4.2 |     |     |
| 23 | 00       | 0.29   | 1.8 | 0.20   | 3.1 | 0.17   | 3.0 | 0.11   | 2.5 | NW  | 325 |
|    | 02       | 0.21   | 3.2 | 0.15   | 4.1 | 0.12   | 3.6 | 0.09   | 2.8 | NNW | 340 |
|    | 04       | 0.20   | 3.5 | 0.13   | 4.3 | 0.11   | 4.0 | 0.07   | 2.9 |     |     |
|    | 06       | 0.20   | 4.1 | 0.15   | 3.7 | 0.12   | 3.3 | 0.08   | 2.5 |     |     |
|    | 08       | 0.19   | 2.1 | 0.12   | 3.7 | 0.10   | 4.2 | 0.07   | 3.1 | N   | 356 |
|    | 10       | 0.21   | 2.8 | 0.13   | 4.4 | 0.11   | 3.8 | 0.07   | 2.9 | E   | 86  |
|    |          |        |     |        |     |        |     |        |     |     |     |
|    | 12       | 0.20   | 4.4 | 0.14   | 4.4 | 0.11   | 4.0 | 0.07   | 2.9 | W   | 278 |
|    | 14       | 0.20   | 5.2 | 0.13   | 4.1 | 0.11   | 3.7 | 0.08   | 2.7 | N   | 4   |
|    | 16       | 0.30   | 2.5 | 0.24   | 2.6 | 0.20   | 2.6 | 0.13   | 2.4 | NNW | 345 |
|    | 18       | 0.39   | 2.2 | 0.25   | 2.5 | 0.20   | 2.7 | 0.13   | 2.4 | NNE | 24  |
|    | 20       | * 0.51 | 2.9 | * 0.32 | 2.8 | * 0.26 | 2.8 | * 0.17 | 2.5 | E   | 81  |
|    | 22       | 0.34   | 2.3 | 0.27   | 2.9 | 0.22   | 3.0 | 0.15   | 2.8 | NE  | 56  |
|    | 最大<br>平均 | 0.51   | 2.9 | 0.32   | 2.8 | 0.26   | 2.8 | 0.17   | 2.5 |     |     |
|    |          | 0.27   | 3.1 | 0.19   | 3.6 | 0.15   | 3.4 | 0.10   | 2.7 |     |     |
| 24 | 00       | 0.31   | 2.7 | 0.23   | 3.2 | 0.18   | 3.2 | 0.12   | 2.8 |     |     |
|    | 02       | 0.28   | 2.6 | 0.17   | 3.4 | 0.14   | 3.5 | 0.10   | 2.9 |     |     |

|    |    |        |     |        |     |        |     |        |     |     |     |
|----|----|--------|-----|--------|-----|--------|-----|--------|-----|-----|-----|
|    | 04 | 0.21   | 7.6 | 0.17   | 4.6 | 0.14   | 4.2 | 0.09   | 3.2 | N   | 4   |
|    | 06 | 0.40   | 1.3 | 0.30   | 1.9 | 0.23   | 2.1 | 0.15   | 2.1 | NW  | 306 |
|    | 08 | 0.18   | 5.6 | 0.14   | 4.1 | 0.11   | 3.4 | 0.07   | 2.6 | NE  | 53  |
|    | 10 | 0.33   | 1.8 | 0.25   | 2.0 | 0.19   | 2.1 | 0.12   | 2.0 | E   | 80  |
|    | 12 | 0.47   | 1.8 | 0.29   | 2.4 | 0.23   | 2.4 | 0.15   | 2.2 | N   | 350 |
|    | 14 | * 1.00 | 3.0 | * 0.74 | 3.1 | * 0.59 | 3.1 | * 0.38 | 2.7 | W   | 273 |
|    | 16 | 0.75   | 2.5 | 0.55   | 2.8 | 0.44   | 2.8 | 0.29   | 2.5 | N   | 349 |
|    | 18 | 0.60   | 2.7 | 0.47   | 2.7 | 0.37   | 2.8 | 0.24   | 2.6 | W   | 270 |
|    | 20 | 0.29   | 3.0 | 0.23   | 2.8 | 0.19   | 2.9 | 0.13   | 2.7 | W   | 274 |
|    | 22 | 0.26   | 4.5 | 0.19   | 4.1 | 0.15   | 4.2 | 0.10   | 3.5 | NE  | 45  |
|    | 最大 | 1.00   | 3.0 | 0.74   | 3.1 | 0.59   | 3.1 | 0.38   | 2.7 |     |     |
|    | 平均 | 0.42   | 3.3 | 0.31   | 3.1 | 0.25   | 3.1 | 0.16   | 2.7 |     |     |
| 25 | 00 | 0.20   | 3.8 | 0.17   | 3.9 | 0.14   | 3.9 | 0.10   | 3.3 | ENE | 57  |
|    | 02 | 0.23   | 3.6 | 0.17   | 3.8 | 0.14   | 3.7 | 0.09   | 3.2 |     |     |
|    | 04 | 0.24   | 3.1 | 0.18   | 3.5 | 0.15   | 3.3 | 0.10   | 2.7 | NNE | 20  |
|    | 06 | 0.21   | 2.3 | 0.17   | 3.4 | 0.14   | 3.1 | 0.10   | 2.5 | WNW | 302 |
|    | 08 | 0.31   | 2.6 | 0.17   | 3.1 | 0.13   | 3.1 | 0.09   | 2.6 | NE  | 42  |
|    | 10 | 0.19   | 3.4 | 0.14   | 4.2 | 0.12   | 3.8 | 0.08   | 2.8 | NNE | 12  |
|    | 12 | 0.19   | 3.6 | 0.15   | 4.6 | 0.12   | 4.0 | 0.08   | 2.9 | WNW | 290 |
|    | 14 | 0.20   | 7.1 | 0.15   | 5.1 | 0.12   | 4.5 | 0.08   | 3.3 | N   | 4   |
|    | 16 | 0.63   | 2.3 | 0.36   | 2.4 | 0.27   | 2.6 | 0.18   | 2.3 | N   | 2   |
|    | 18 | * 0.68 | 2.8 | * 0.50 | 2.7 | * 0.39 | 2.8 | * 0.25 | 2.5 | N   | 350 |
|    | 20 | 0.44   | 3.1 | 0.29   | 2.8 | 0.24   | 3.0 | 0.16   | 2.6 | ENE | 70  |
|    | 22 | 0.34   | 3.0 | 0.24   | 3.5 | 0.20   | 3.2 | 0.13   | 2.6 | NNE | 20  |
|    | 最大 | 0.68   | 2.8 | 0.50   | 2.7 | 0.39   | 2.8 | 0.25   | 2.5 |     |     |
|    | 平均 | 0.32   | 3.4 | 0.22   | 3.6 | 0.18   | 3.4 | 0.12   | 2.8 |     |     |
| 26 | 00 | 0.21   | 6.0 | 0.17   | 4.3 | 0.14   | 4.1 | 0.10   | 3.2 | NNE | 12  |
|    | 02 | 0.20   | 4.8 | 0.16   | 4.1 | 0.13   | 4.1 | 0.09   | 3.2 |     |     |
|    | 04 | 0.23   | 2.5 | 0.16   | 3.8 | 0.12   | 3.8 | 0.08   | 2.9 | NE  | 37  |
|    | 06 | 0.16   | 6.7 | 0.13   | 4.0 | 0.11   | 4.0 | 0.08   | 3.0 | NNW | 340 |
|    | 08 | 0.21   | 4.0 | 0.14   | 4.1 | 0.12   | 3.7 | 0.08   | 2.6 | NNE | 33  |
|    | 10 | 0.15   | 4.7 | 0.12   | 5.1 | 0.10   | 4.7 | 0.06   | 3.7 | W   | 266 |
|    | 12 | 0.15   | 5.4 | 0.10   | 4.7 | 0.08   | 4.0 | 0.06   | 3.1 | NNE | 33  |
|    | 14 | 0.28   | 1.7 | 0.20   | 2.3 | 0.15   | 2.6 | 0.10   | 2.2 | ENE | 63  |
|    | 16 | * 0.37 | 2.2 | * 0.28 | 2.3 | * 0.23 | 2.6 | * 0.15 | 2.4 | W   | 275 |
|    | 18 | 0.28   | 2.5 | 0.19   | 2.8 | 0.15   | 2.8 | 0.10   | 2.4 | NNW | 340 |
|    | 20 | 0.19   | 3.6 | 0.13   | 4.3 | 0.10   | 4.1 | 0.06   | 2.9 | N   | 356 |
|    | 22 | 0.16   | 4.8 | 0.12   | 4.4 | 0.10   | 4.1 | 0.06   | 2.9 | NNW | 344 |
|    | 最大 | 0.37   | 2.2 | 0.28   | 2.3 | 0.23   | 2.6 | 0.15   | 2.4 |     |     |
|    | 平均 | 0.22   | 4.1 | 0.16   | 3.9 | 0.13   | 3.7 | 0.09   | 2.9 |     |     |
| 27 | 00 | 0.19   | 2.7 | 0.14   | 4.8 | 0.11   | 4.7 | 0.07   | 3.6 | ENE | 78  |
|    | 02 | 0.22   | 5.1 | 0.14   | 3.8 | 0.12   | 3.8 | 0.08   | 2.7 | NNW | 344 |
|    | 04 | 0.25   | 4.5 | 0.18   | 4.1 | 0.14   | 3.6 | 0.09   | 2.8 | WNW | 303 |
|    | 06 | 0.23   | 4.2 | 0.14   | 4.1 | 0.12   | 3.6 | 0.08   | 2.6 | NNW | 327 |
|    | 08 | 0.25   | 4.1 | 0.17   | 3.6 | 0.14   | 3.3 | 0.09   | 2.6 | W   | 274 |
|    | 10 | 0.23   | 6.1 | 0.15   | 5.2 | 0.12   | 5.0 | 0.08   | 3.5 | NE  | 45  |
|    | 12 | 0.27   | 5.7 | 0.21   | 4.9 | 0.17   | 4.8 | 0.11   | 3.6 | NE  | 41  |
|    | 14 | 0.30   | 4.7 | 0.22   | 4.3 | 0.18   | 3.8 | 0.12   | 2.8 | WNW | 303 |
|    | 16 | * 0.43 | 2.7 | * 0.34 | 2.9 | * 0.28 | 2.9 | * 0.19 | 2.6 | NNE | 16  |
|    | 18 | 0.37   | 2.4 | 0.26   | 2.7 | 0.21   | 2.9 | 0.14   | 2.6 | ENE | 74  |
|    | 20 | 0.26   | 5.0 | 0.19   | 4.8 | 0.15   | 4.2 | 0.10   | 3.0 | N   | 0   |
|    | 22 | 0.23   | 4.9 | 0.17   | 5.0 | 0.13   | 4.9 | 0.09   | 3.5 | N   | 356 |
|    | 最大 | 0.43   | 2.7 | 0.34   | 2.9 | 0.28   | 2.9 | 0.19   | 2.6 |     |     |
|    | 平均 | 0.27   | 4.3 | 0.19   | 4.2 | 0.16   | 4.0 | 0.10   | 3.0 |     |     |
| 28 | 00 | 0.29   | 5.0 | 0.19   | 4.9 | 0.15   | 5.0 | 0.10   | 4.0 | E   | 94  |
|    | 02 | 0.27   | 4.0 | 0.20   | 4.6 | 0.16   | 4.6 | 0.10   | 3.6 | NE  | 41  |
|    | 04 | 0.29   | 4.9 | 0.20   | 5.1 | 0.16   | 4.9 | 0.11   | 3.9 | NNE | 29  |
|    | 06 | 0.26   | 4.9 | 0.21   | 4.9 | 0.17   | 4.6 | 0.12   | 3.7 | NE  | 49  |
|    | 08 | 0.35   | 5.7 | 0.23   | 5.0 | 0.19   | 5.0 | 0.12   | 3.7 | N   | 356 |
|    | 10 | 0.29   | 6.8 | 0.22   | 5.2 | 0.18   | 5.0 | 0.11   | 3.8 |     |     |
|    | 12 | 0.33   | 6.9 | 0.25   | 6.1 | 0.20   | 5.8 | 0.13   | 4.4 | WNW | 286 |
|    | 14 | 0.36   | 4.8 | 0.25   | 5.0 | 0.21   | 4.5 | 0.14   | 3.2 | NNW | 348 |
|    | 16 | 0.46   | 4.3 | 0.39   | 3.5 | 0.32   | 3.2 | 0.21   | 2.8 | N   | 0   |
|    | 18 | * 0.66 | 2.5 | * 0.45 | 3.5 | * 0.36 | 3.4 | * 0.24 | 2.8 | NNE | 25  |
|    | 20 | 0.49   | 3.7 | 0.35   | 4.1 | 0.29   | 3.8 | 0.19   | 3.0 | NE  | 41  |
|    | 22 | 0.49   | 2.9 | 0.35   | 3.5 | 0.29   | 3.6 | 0.19   | 3.0 |     |     |
|    | 最大 | 0.66   | 2.5 | 0.45   | 3.5 | 0.36   | 3.4 | 0.24   | 2.8 |     |     |

|     |    |        |     |        |     |        |     |        |     |     |     |
|-----|----|--------|-----|--------|-----|--------|-----|--------|-----|-----|-----|
|     | 平均 | 0.38   | 4.7 | 0.27   | 4.6 | 0.22   | 4.5 | 0.15   | 3.5 |     |     |
| 29  | 00 | 0.42   | 6.9 | 0.31   | 6.1 | 0.25   | 5.6 | 0.16   | 3.8 | NE  | 45  |
|     | 02 | 0.33   | 5.0 | 0.24   | 5.6 | 0.19   | 5.2 | 0.13   | 3.6 | NNE | 25  |
|     | 04 | 0.35   | 5.3 | 0.26   | 5.6 | 0.21   | 5.6 | 0.13   | 4.3 | NNE | 25  |
|     | 06 | 0.39   | 4.6 | 0.25   | 5.4 | 0.20   | 5.2 | 0.12   | 3.9 | N   | 352 |
|     | 08 | 0.32   | 5.0 | 0.21   | 5.2 | 0.17   | 5.0 | 0.11   | 3.6 | NNE | 33  |
|     | 10 | 0.29   | 4.1 | 0.20   | 5.4 | 0.16   | 4.9 | 0.10   | 3.5 | NNW | 348 |
|     | 12 | 0.25   | 6.8 | 0.19   | 5.8 | 0.15   | 5.7 | 0.10   | 4.5 | NNW | 348 |
|     | 14 | 0.30   | 3.2 | 0.22   | 5.1 | 0.17   | 5.1 | 0.11   | 4.1 | NNE | 25  |
|     | 16 | 0.35   | 5.3 | 0.25   | 4.4 | 0.20   | 4.1 | 0.13   | 3.0 | ENE | 78  |
|     | 18 | * 0.85 | 3.2 | * 0.52 | 3.1 | * 0.41 | 3.2 | * 0.26 | 2.8 | N   | 352 |
|     | 20 | 0.42   | 2.8 | 0.34   | 3.7 | 0.28   | 3.5 | 0.18   | 2.9 | NNW | 348 |
|     | 22 | 0.35   | 5.3 | 0.24   | 4.0 | 0.20   | 4.0 | 0.13   | 3.2 | NNE | 25  |
|     | 最大 | 0.85   | 3.2 | 0.52   | 3.1 | 0.41   | 3.2 | 0.26   | 2.8 |     |     |
|     | 平均 | 0.39   | 4.8 | 0.27   | 5.0 | 0.22   | 4.8 | 0.14   | 3.6 |     |     |
| 30  | 00 | 0.36   | 6.3 | 0.23   | 5.5 | 0.19   | 4.8 | 0.13   | 3.5 | NNE | 12  |
|     | 02 | 0.34   | 5.3 | 0.25   | 5.7 | 0.20   | 5.5 | 0.13   | 4.1 | N   | 0   |
|     | 04 | 0.30   | 5.0 | 0.24   | 5.6 | 0.19   | 5.3 | 0.12   | 4.0 | NW  | 323 |
|     | 06 | 0.32   | 5.5 | 0.26   | 5.8 | 0.21   | 5.7 | 0.13   | 4.5 | N   | 352 |
|     | 08 | 0.36   | 6.2 | 0.24   | 5.7 | 0.20   | 5.5 | 0.12   | 4.0 | N   | 4   |
|     | 10 | 0.34   | 3.3 | 0.24   | 4.8 | 0.19   | 5.0 | 0.12   | 4.0 |     |     |
|     | 12 | 0.22   | 5.1 | 0.17   | 5.6 | 0.13   | 5.5 | 0.08   | 4.0 | NNW | 348 |
|     | 14 | 0.28   | 5.0 | 0.19   | 5.4 | 0.15   | 5.3 | 0.10   | 3.8 | N   | 4   |
|     | 16 | * 0.47 | 4.6 | * 0.30 | 3.5 | * 0.24 | 3.3 | * 0.16 | 2.8 | NE  | 49  |
|     | 18 | 0.34   | 2.5 | 0.25   | 3.6 | 0.21   | 3.3 | 0.14   | 2.8 | NNE | 25  |
|     | 20 | 0.26   | 5.2 | 0.20   | 4.7 | 0.16   | 4.4 | 0.11   | 3.2 | ENE | 61  |
|     | 22 | 0.27   | 5.0 | 0.20   | 4.9 | 0.16   | 4.7 | 0.11   | 3.5 | N   | 8   |
|     | 最大 | 0.47   | 4.6 | 0.30   | 3.5 | 0.24   | 3.3 | 0.16   | 2.8 |     |     |
|     | 平均 | 0.32   | 4.9 | 0.23   | 5.1 | 0.19   | 4.9 | 0.12   | 3.7 |     |     |
| 月最大 |    | 2.55   | 8.2 | 1.81   | 8.7 | 1.49   | 8.5 | 0.94   | 6.9 |     |     |
| 起時  |    | 0502   |     | 0422   |     | 0500   |     | 0500   |     |     |     |
| 平均  |    | 0.73   | 4.5 | 0.53   | 4.5 | 0.42   | 4.4 | 0.27   | 3.5 |     |     |

\* は日最大波高を示す

波浪整理表（1）

| 波高   |       | 波向   |       |
|------|-------|------|-------|
| 規定回数 | 372 回 | 規定回数 | 372 回 |
| 測得回数 | 372 回 | 測得回数 | 345 回 |
| 欠測回数 | 0 回   | 欠測回数 | 27 回  |
| 欠測率  | 0.0 % | 欠測率  | 7.3 % |

観測所名：伏木富山港富山地区 | 機種：波高 海象計 - 20.0 m 波向 海象計 - 20.0 m

| 日  | 時  | H max  | T max | H 1/10 | T 1/10 | H 1/3  | T 1/3 | H mean | T mean | 波向   |     |
|----|----|--------|-------|--------|--------|--------|-------|--------|--------|------|-----|
|    |    | (m)    | (s)   | (m)    | (s)    | (m)    | (s)   | (m)    | (s)    | 16方位 | 角度  |
| 01 | 00 | 0.30   | 4.8   | 0.20   | 4.3    | 0.16   | 3.9   | 0.11   | 2.9    | NNW  | 344 |
|    | 02 | 0.28   | 4.6   | 0.18   | 4.7    | 0.14   | 4.1   | 0.10   | 3.1    | NNE  | 16  |
|    | 04 | 0.24   | 3.4   | 0.21   | 3.9    | 0.17   | 3.6   | 0.11   | 2.8    | NW   | 323 |
|    | 06 | 0.23   | 2.6   | 0.17   | 4.0    | 0.14   | 3.7   | 0.09   | 3.0    | NNE  | 33  |
|    | 08 | 0.19   | 4.5   | 0.14   | 4.6    | 0.11   | 4.1   | 0.07   | 3.3    | NNE  | 20  |
|    | 10 | 0.22   | 4.2   | 0.16   | 4.2    | 0.12   | 4.1   | 0.08   | 3.4    |      |     |
|    | 12 | 0.19   | 3.5   | 0.15   | 4.5    | 0.13   | 4.3   | 0.09   | 3.2    |      |     |
|    | 14 | 0.22   | 3.4   | 0.17   | 3.8    | 0.14   | 3.5   | 0.09   | 2.7    |      |     |
|    | 16 | 0.46   | 2.7   | 0.34   | 2.3    | 0.27   | 2.4   | 0.18   | 2.3    | ENE  | 63  |
|    | 18 | 0.47   | 2.8   | 0.35   | 2.6    | 0.29   | 2.6   | 0.19   | 2.5    | NW   | 304 |
|    | 20 | * 0.58 | 2.2   | * 0.42 | 2.7    | * 0.33 | 2.8   | * 0.21 | 2.6    | NNW  | 343 |
|    | 22 | 0.33   | 3.3   | 0.27   | 2.9    | 0.22   | 3.0   | 0.14   | 2.7    | N    | 351 |
|    | 最大 |        |       |        |        |        |       |        |        |      |     |
|    | 平均 | 0.58   | 2.2   | 0.42   | 2.7    | 0.33   | 2.8   | 0.21   | 2.6    |      |     |
|    |    | 0.31   | 3.5   | 0.23   | 3.7    | 0.19   | 3.5   | 0.12   | 2.9    |      |     |
| 02 | 00 | 0.32   | 3.0   | 0.23   | 3.2    | 0.19   | 3.2   | 0.12   | 2.9    | WNW  | 295 |
|    | 02 | 0.28   | 3.1   | 0.20   | 3.0    | 0.17   | 3.0   | 0.11   | 2.7    | WNW  | 286 |
|    | 04 | 0.25   | 3.0   | 0.18   | 2.8    | 0.15   | 3.1   | 0.10   | 2.8    | NNE  | 29  |
|    | 06 | 0.21   | 2.6   | 0.15   | 3.1    | 0.12   | 3.1   | 0.08   | 2.6    | NNW  | 338 |
|    | 08 | 0.25   | 1.7   | 0.16   | 2.3    | 0.13   | 2.8   | 0.09   | 2.4    | NW   | 324 |
|    | 10 | 0.14   | 3.5   | 0.11   | 4.4    | 0.09   | 3.8   | 0.06   | 3.0    | WNW  | 286 |
|    | 12 | 0.17   | 7.1   | 0.12   | 3.6    | 0.10   | 3.4   | 0.07   | 2.6    | ENE  | 65  |
|    | 14 | 0.17   | 3.5   | 0.13   | 3.9    | 0.11   | 3.5   | 0.07   | 2.7    |      |     |
|    | 16 | 0.25   | 2.3   | 0.19   | 2.4    | 0.15   | 2.5   | 0.10   | 2.3    | N    | 5   |
|    | 18 | 0.20   | 2.4   | 0.15   | 2.8    | 0.13   | 2.8   | 0.09   | 2.3    | NE   | 49  |
|    | 20 | * 0.46 | 2.5   | * 0.31 | 2.4    | 0.25   | 2.4   | 0.16   | 2.4    | NNW  | 347 |
|    | 22 | 0.43   | 1.7   | * 0.31 | 2.4    | * 0.25 | 2.5   | * 0.17 | 2.4    | NNW  | 334 |
|    | 最大 |        |       |        |        |        |       |        |        |      |     |
|    | 平均 | 0.46   | 2.5   | 0.31   | 2.4    | 0.25   | 2.5   | 0.17   | 2.4    |      |     |
|    |    | 0.26   | 3.0   | 0.19   | 3.0    | 0.15   | 3.0   | 0.10   | 2.6    |      |     |
| 03 | 00 | 0.32   | 2.2   | 0.24   | 2.7    | 0.19   | 2.8   | 0.13   | 2.5    | NNW  | 340 |
|    | 02 | 0.22   | 2.9   | 0.16   | 3.0    | 0.13   | 3.1   | 0.09   | 2.8    | WNW  | 295 |
|    | 04 | 0.20   | 5.2   | 0.14   | 3.5    | 0.11   | 3.4   | 0.08   | 2.9    | E    | 98  |
|    | 06 | 0.21   | 2.4   | 0.14   | 3.0    | 0.11   | 3.0   | 0.08   | 2.5    | NNE  | 12  |
|    | 08 | 0.26   | 6.5   | 0.13   | 3.3    | 0.11   | 3.2   | 0.08   | 2.6    | E    | 82  |
|    | 10 | 0.23   | 3.7   | 0.17   | 3.9    | 0.14   | 3.8   | 0.09   | 3.0    |      |     |
|    | 12 | 0.28   | 5.1   | 0.16   | 3.5    | 0.13   | 3.6   | 0.08   | 2.7    |      |     |
|    | 14 | 0.27   | 3.6   | 0.16   | 3.9    | 0.13   | 3.5   | 0.09   | 2.8    | NNW  | 327 |
|    | 16 | 0.20   | 2.2   | 0.14   | 3.4    | 0.12   | 3.1   | 0.08   | 2.5    | W    | 272 |
|    | 18 | * 0.67 | 2.3   | * 0.44 | 2.7    | * 0.35 | 2.7   | * 0.23 | 2.6    | NE   | 42  |
|    | 20 | 0.39   | 3.0   | 0.27   | 2.8    | 0.21   | 2.7   | 0.14   | 2.5    | NNE  | 28  |
|    | 22 | 0.36   | 2.4   | 0.27   | 2.6    | 0.22   | 2.7   | 0.15   | 2.5    | E    | 82  |
|    | 最大 |        |       |        |        |        |       |        |        |      |     |
|    | 平均 | 0.67   | 2.3   | 0.44   | 2.7    | 0.35   | 2.7   | 0.23   | 2.6    |      |     |
|    |    | 0.30   | 3.5   | 0.20   | 3.2    | 0.16   | 3.1   | 0.11   | 2.7    |      |     |
| 04 | 00 | 0.29   | 2.6   | 0.20   | 3.1    | 0.16   | 3.0   | 0.10   | 2.6    | NNW  | 341 |
|    | 02 | 0.22   | 2.7   | 0.17   | 3.1    | 0.14   | 3.2   | 0.10   | 2.8    | WNW  | 282 |
|    | 04 | 0.22   | 2.5   | 0.17   | 3.1    | 0.14   | 3.2   | 0.10   | 2.8    | NNW  | 335 |
|    | 06 | 0.18   | 8.7   | 0.13   | 4.5    | 0.11   | 4.0   | 0.08   | 3.0    | NNW  | 344 |
|    | 08 | 0.27   | 3.8   | 0.19   | 4.0    | 0.15   | 3.4   | 0.10   | 2.5    | WNW  | 303 |
|    | 10 | 0.33   | 1.7   | 0.23   | 2.9    | 0.19   | 2.6   | 0.12   | 2.2    | WNW  | 286 |
|    | 12 | 0.49   | 2.4   | 0.35   | 2.5    | 0.29   | 2.5   | 0.19   | 2.4    | W    | 280 |
|    | 14 | 0.21   | 2.2   | 0.15   | 4.0    | 0.12   | 3.9   | 0.08   | 2.9    | NNW  | 348 |
|    | 16 | 0.22   | 4.7   | 0.16   | 5.0    | 0.13   | 4.0   | 0.08   | 2.9    | ENE  | 61  |
|    | 18 | * 0.72 | 2.0   | * 0.44 | 2.1    | * 0.34 | 2.2   | * 0.22 | 2.1    | WNW  | 293 |
|    | 20 | 0.57   | 2.0   | 0.33   | 1.9    | 0.26   | 2.1   | 0.17   | 2.0    | NNW  | 330 |
|    | 22 | 0.23   | 3.2   | 0.16   | 3.5    | 0.13   | 3.5   | 0.09   | 2.9    | W    | 278 |
|    | 最大 |        |       |        |        |        |       |        |        |      |     |
|    |    | 0.72   | 2.0   | 0.44   | 2.1    | 0.34   | 2.2   | 0.22   | 2.1    |      |     |

|    | 平均 | 0.33   | 3.2  | 0.22   | 3.3  | 0.18   | 3.1    | 0.12   | 2.6    |     |     |     |
|----|----|--------|------|--------|------|--------|--------|--------|--------|-----|-----|-----|
| 05 | 00 | 0.42   | 1.7  | 0.21   | 2.6  | 0.16   | 2.7    | 0.11   | 2.3    | WNW | 295 |     |
|    | 02 | 0.14   | 7.2  | 0.12   | 4.1  | 0.10   | 3.5    | 0.07   | 2.6    |     |     |     |
|    | 04 | 0.65   | 2.2  | 0.42   | 2.3  | 0.33   | 2.4    | 0.21   | 2.2    | N   | 350 |     |
|    | 06 | 0.58   | 3.2  | 0.46   | 3.5  | 0.38   | 3.5    | 0.25   | 2.9    |     |     |     |
|    | 08 | * 0.67 | 6.1  | * 0.53 | 5.2  | * 0.44 | 5.2    | * 0.29 | 3.9    | NNE | 12  |     |
|    | 10 | 0.60   | 4.1  | 0.45   | 4.7  | 0.36   | 4.4    | 0.24   | 3.6    | NNE | 12  |     |
|    |    |        |      |        |      |        |        |        |        |     |     |     |
|    | 12 | 0.45   | 5.8  | 0.32   | 4.8  | 0.26   | 4.6    | 0.17   | 3.5    | NNE | 29  |     |
|    | 14 | 0.36   | 7.0  | 0.28   | 5.1  | 0.23   | 4.4    | 0.15   | 3.1    |     |     |     |
|    | 16 | 0.54   | 3.7  | 0.41   | 5.9  | 0.32   | 4.5    | 0.20   | 3.2    | NE  | 45  |     |
|    | 18 | 0.66   | 2.6  | 0.45   | 3.3  | 0.36   | 3.5    | 0.24   | 2.8    | NNE | 12  |     |
|    | 20 | 0.52   | 5.1  | 0.40   | 4.5  | 0.33   | 4.3    | 0.22   | 3.2    | NNE | 29  |     |
|    | 22 | 0.52   | 6.7  | 0.37   | 5.3  | 0.30   | 4.8    | 0.20   | 3.5    | N   | 4   |     |
|    |    |        |      |        |      |        |        |        |        |     |     |     |
|    | 最大 | 0.67   | 6.1  | 0.53   | 5.2  | 0.44   | 5.2    | 0.29   | 3.9    |     |     |     |
|    | 平均 | 0.51   | 4.6  | 0.37   | 4.3  | 0.30   | 4.0    | 0.20   | 3.1    |     |     |     |
|    | 06 | 00     | 0.48 | 5.4    | 0.35 | 6.9    | 0.28   | 6.0    | 0.18   | 4.3 | NNE | 25  |
|    |    | 02     | 0.49 | 7.8    | 0.39 | 7.1    | * 0.31 | 7.2    | * 0.20 | 5.2 | NNW | 348 |
| 04 |    | * 0.54 | 8.3  | * 0.39 | 7.9  | 0.30   | 7.7    | 0.18   | 5.5    | N   | 356 |     |
| 06 |    | 0.37   | 7.9  | 0.28   | 7.4  | 0.23   | 6.8    | 0.14   | 4.4    | NNE | 25  |     |
| 08 |    | 0.41   | 8.1  | 0.32   | 7.4  | 0.25   | 6.5    | 0.15   | 4.0    | NNE | 33  |     |
| 10 |    | 0.39   | 7.6  | 0.26   | 7.7  | 0.21   | 7.4    | 0.13   | 5.1    | N   | 4   |     |
|    |    |        |      |        |      |        |        |        |        |     |     |     |
| 12 |    | 0.43   | 7.7  | 0.31   | 7.5  | 0.24   | 7.2    | 0.15   | 4.9    | NNE | 20  |     |
| 14 |    | 0.42   | 5.7  | 0.32   | 3.9  | 0.25   | 3.4    | 0.16   | 2.6    | N   | 8   |     |
| 16 |    | 0.41   | 8.1  | 0.31   | 3.7  | 0.25   | 3.4    | 0.17   | 2.7    | N   | 4   |     |
| 18 |    | 0.39   | 7.9  | 0.30   | 6.7  | 0.23   | 5.9    | 0.14   | 3.7    | NNE | 12  |     |
| 20 |    | 0.34   | 8.3  | 0.26   | 7.9  | 0.20   | 7.2    | 0.12   | 4.8    | NE  | 45  |     |
| 22 |    | 0.30   | 6.7  | 0.24   | 7.7  | 0.20   | 7.4    | 0.12   | 4.6    | NE  | 49  |     |
|    |    |        |      |        |      |        |        |        |        |     |     |     |
| 最大 |    | 0.54   | 8.3  | 0.39   | 7.9  | 0.31   | 7.2    | 0.20   | 5.2    |     |     |     |
| 平均 |    | 0.41   | 7.5  | 0.31   | 6.8  | 0.25   | 6.3    | 0.15   | 4.3    |     |     |     |
| 07 |    | 00     | 0.27 | 6.9    | 0.23 | 7.2    | 0.18   | 7.0    | 0.12   | 5.2 | NNE | 29  |
|    |    | 02     | 0.26 | 6.6    | 0.17 | 6.5    | 0.14   | 5.9    | 0.09   | 4.1 | NNW | 344 |
|    | 04 | 0.20   | 5.9  | 0.15   | 6.2  | 0.12   | 5.5    | 0.08   | 4.0    | E   | 86  |     |
|    | 06 | 0.17   | 5.7  | 0.14   | 5.5  | 0.11   | 5.1    | 0.07   | 3.5    | ENE | 57  |     |
|    | 08 | 0.39   | 2.3  | 0.18   | 4.1  | 0.14   | 3.8    | 0.09   | 3.0    | WNW | 295 |     |
|    | 10 | 0.34   | 3.3  | 0.17   | 3.8  | 0.13   | 4.0    | 0.09   | 3.2    | W   | 270 |     |
|    |    |        |      |        |      |        |        |        |        |     |     |     |
|    | 12 | 0.25   | 2.7  | 0.19   | 3.3  | 0.15   | 3.1    | 0.10   | 2.5    | NE  | 56  |     |
|    | 14 | 0.62   | 2.5  | 0.46   | 2.8  | 0.37   | 2.8    | 0.25   | 2.5    | N   | 10  |     |
|    | 16 | * 0.68 | 4.0  | * 0.47 | 3.0  | * 0.38 | 3.1    | * 0.25 | 2.8    | NNE | 31  |     |
|    | 18 | 0.49   | 2.5  | 0.35   | 2.8  | 0.28   | 2.8    | 0.18   | 2.5    | NW  | 317 |     |
|    | 20 | 0.49   | 2.8  | 0.36   | 2.8  | 0.29   | 3.0    | 0.19   | 2.7    | N   | 351 |     |
|    | 22 | 0.38   | 3.2  | 0.25   | 3.1  | 0.20   | 3.2    | 0.14   | 2.7    | E   | 90  |     |
|    |    |        |      |        |      |        |        |        |        |     |     |     |
|    | 最大 | 0.68   | 4.0  | 0.47   | 3.0  | 0.38   | 3.1    | 0.25   | 2.8    |     |     |     |
|    | 平均 | 0.38   | 4.0  | 0.26   | 4.3  | 0.21   | 4.1    | 0.14   | 3.2    |     |     |     |
|    | 08 | 00     | 0.33 | 2.5    | 0.24 | 3.0    | 0.20   | 3.2    | 0.13   | 2.7 | NNE | 16  |
|    |    | 02     | 0.28 | 6.7    | 0.22 | 4.2    | 0.18   | 3.6    | 0.12   | 2.9 | NNW | 335 |
| 04 |    | 0.30   | 4.6  | 0.20   | 3.9  | 0.16   | 3.5    | 0.11   | 2.7    | W   | 270 |     |
| 06 |    | 0.24   | 4.1  | 0.19   | 4.2  | 0.15   | 4.3    | 0.10   | 3.4    | W   | 274 |     |
| 08 |    | 0.25   | 3.0  | 0.18   | 3.8  | 0.15   | 3.8    | 0.10   | 3.2    | N   | 0   |     |
| 10 |    | 0.41   | 3.4  | 0.21   | 3.6  | 0.17   | 3.7    | 0.11   | 3.1    | N   | 8   |     |
|    |    |        |      |        |      |        |        |        |        |     |     |     |
| 12 |    | 0.23   | 4.6  | 0.19   | 4.1  | 0.15   | 4.0    | 0.10   | 3.2    |     |     |     |
| 14 |    | 0.38   | 2.6  | 0.28   | 2.5  | 0.22   | 2.6    | 0.15   | 2.4    | WNW | 282 |     |
| 16 |    | * 0.77 | 3.1  | 0.48   | 2.7  | 0.38   | 2.7    | 0.25   | 2.5    | ENE | 78  |     |
| 18 |    | 0.66   | 2.6  | * 0.50 | 2.5  | * 0.41 | 2.5    | * 0.27 | 2.4    | WNW | 293 |     |
| 20 |    | 0.39   | 2.1  | 0.27   | 2.7  | 0.21   | 2.7    | 0.15   | 2.4    | WNW | 290 |     |
| 22 |    | 0.28   | 2.2  | 0.17   | 3.3  | 0.14   | 3.3    | 0.10   | 2.7    | NE  | 53  |     |
|    |    |        |      |        |      |        |        |        |        |     |     |     |
| 最大 |    | 0.77   | 3.1  | 0.50   | 2.5  | 0.41   | 2.5    | 0.27   | 2.4    |     |     |     |
| 平均 |    | 0.38   | 3.5  | 0.26   | 3.4  | 0.21   | 3.3    | 0.14   | 2.8    |     |     |     |
| 09 |    | 00     | 0.37 | 2.5    | 0.25 | 2.7    | 0.19   | 2.7    | 0.13   | 2.3 | N   | 4   |
|    |    | 02     | 0.61 | 3.4    | 0.49 | 3.1    | 0.39   | 3.1    | 0.25   | 2.8 | NNW | 332 |
|    | 04 | * 0.62 | 3.9  | * 0.51 | 3.4  | * 0.42 | 3.5    | * 0.27 | 3.0    | NW  | 307 |     |
|    | 06 | 0.51   | 3.6  | 0.39   | 3.6  | 0.31   | 3.5    | 0.21   | 3.2    |     |     |     |
|    | 08 | 0.37   | 3.6  | 0.28   | 3.5  | 0.23   | 3.5    | 0.15   | 3.2    | NNE | 16  |     |
|    | 10 | 0.28   | 4.1  | 0.23   | 3.9  | 0.19   | 4.0    | 0.13   | 3.1    |     |     |     |
|    |    |        |      |        |      |        |        |        |        |     |     |     |
|    | 12 | 0.17   | 4.0  | 0.15   | 4.1  | 0.13   | 3.8    | 0.09   | 3.4    |     |     |     |
|    | 14 | 0.46   | 3.9  | 0.31   | 3.7  | 0.25   | 3.6    | 0.16   | 2.9    | NE  | 41  |     |
|    | 16 | 0.33   | 3.9  | 0.23   | 3.8  | 0.19   | 3.8    | 0.12   | 3.1    |     |     |     |
|    | 18 | 0.25   | 4.2  | 0.17   | 3.9  | 0.14   | 3.6    | 0.09   | 2.8    | NNW | 340 |     |
|    | 20 | 0.16   | 4.2  | 0.12   | 4.4  | 0.10   | 4.6    | 0.07   | 3.8    | N   | 4   |     |
|    | 22 | 0.18   | 3.8  | 0.13   | 4.6  | 0.10   | 4.2    | 0.07   | 3.1    |     |     |     |
|    |    |        |      |        |      |        |        |        |        |     |     |     |

|    |    |        |        |        |        |        |        |        |        |     |     |     |
|----|----|--------|--------|--------|--------|--------|--------|--------|--------|-----|-----|-----|
|    |    |        |        |        |        |        |        |        |        |     |     |     |
|    | 最大 | 0.62   | 3.9    | 0.51   | 3.4    | 0.42   | 3.5    | 0.27   | 3.0    |     |     |     |
|    | 平均 | 0.36   | 3.8    | 0.27   | 3.7    | 0.22   | 3.7    | 0.15   | 3.1    |     |     |     |
| 10 | 00 | 0.19   | 2.9    | 0.13   | 3.8    | 0.10   | 3.7    | 0.07   | 2.8    | N   | 356 |     |
|    | 02 | 0.14   | 6.4    | 0.11   | 4.1    | 0.09   | 3.5    | 0.06   | 2.7    | WNW | 295 |     |
|    | 04 | 0.55   | 2.5    | 0.38   | 2.4    | 0.30   | 2.4    | 0.19   | 2.3    | WNW | 301 |     |
|    | 06 | 0.40   | 2.2    | 0.28   | 2.2    | 0.23   | 2.2    | 0.15   | 2.1    | NW  | 313 |     |
|    | 08 | 0.38   | 5.4    | 0.27   | 2.7    | 0.22   | 2.6    | 0.14   | 2.3    | ENE | 65  |     |
|    | 10 | 0.44   | 3.8    | 0.34   | 4.1    | 0.27   | 4.0    | 0.18   | 3.1    | NNE | 33  |     |
|    |    |        |        |        |        |        |        |        |        |     |     |     |
|    | 12 | 0.58   | 5.2    | 0.44   | 5.2    | 0.35   | 4.9    | 0.22   | 3.7    | N   | 352 |     |
|    | 14 | 0.53   | 3.0    | 0.42   | 4.4    | 0.34   | 4.3    | 0.22   | 3.2    | N   | 352 |     |
|    | 16 | 1.08   | 3.1    | 0.79   | 4.4    | 0.63   | 4.1    | 0.41   | 3.4    | NNE | 16  |     |
|    | 18 | 0.85   | 4.3    | 0.71   | 4.4    | 0.58   | 4.3    | 0.37   | 3.4    | N   | 8   |     |
|    | 20 | 0.78   | 4.3    | 0.60   | 4.5    | 0.49   | 4.4    | 0.32   | 3.8    | N   | 0   |     |
|    | 22 | * 1.42 | 5.9    | * 0.98 | 6.1    | * 0.76 | 5.9    | * 0.48 | 4.6    | NNE | 16  |     |
|    |    |        |        |        |        |        |        |        |        |     |     |     |
|    | 最大 | 1.42   | 5.9    | 0.98   | 6.1    | 0.76   | 5.9    | 0.48   | 4.6    |     |     |     |
|    | 平均 | 0.61   | 4.1    | 0.45   | 4.0    | 0.36   | 3.9    | 0.23   | 3.1    |     |     |     |
|    | 11 | 00     | * 1.21 | 5.9    | * 0.84 | 6.3    | * 0.66 | 5.9    | * 0.41 | 4.3 | NNE | 12  |
|    |    | 02     | 1.08   | 6.2    | 0.74   | 6.0    | 0.59   | 5.9    | 0.39   | 4.7 | NNE | 20  |
|    |    | 04     | 0.73   | 6.0    | 0.60   | 5.7    | 0.48   | 5.6    | 0.31   | 4.8 | NNE | 16  |
|    |    | 06     | 0.70   | 5.3    | 0.54   | 5.5    | 0.43   | 5.5    | 0.27   | 4.7 | NNE | 25  |
|    |    | 08     | 0.59   | 4.6    | 0.48   | 5.2    | 0.39   | 5.3    | 0.25   | 4.5 | NNE | 25  |
|    |    | 10     | 0.78   | 4.5    | 0.59   | 4.6    | 0.47   | 4.4    | 0.30   | 3.8 | N   | 4   |
|    |    |        |        |        |        |        |        |        |        |     |     |     |
| 12 |    | 0.54   | 4.7    | 0.44   | 4.5    | 0.35   | 4.3    | 0.23   | 3.5    | NNE | 16  |     |
| 14 |    | 0.59   | 3.6    | 0.46   | 4.1    | 0.38   | 4.2    | 0.25   | 3.8    | NNE | 20  |     |
| 16 |    | 0.45   | 3.9    | 0.36   | 4.0    | 0.30   | 3.9    | 0.19   | 3.0    | NNE | 33  |     |
| 18 |    | 0.50   | 4.6    | 0.39   | 4.2    | 0.31   | 3.8    | 0.20   | 3.1    | NNE | 12  |     |
| 20 |    | 0.51   | 5.4    | 0.34   | 4.1    | 0.28   | 3.7    | 0.18   | 3.0    | N   | 4   |     |
| 22 |    | 0.47   | 4.1    | 0.40   | 3.8    | 0.32   | 3.9    | 0.21   | 3.3    | NNE | 12  |     |
|    |    |        |        |        |        |        |        |        |        |     |     |     |
| 最大 |    | 1.21   | 5.9    | 0.84   | 6.3    | 0.66   | 5.9    | 0.41   | 4.3    |     |     |     |
| 平均 |    | 0.68   | 4.9    | 0.52   | 4.8    | 0.41   | 4.7    | 0.27   | 3.9    |     |     |     |
| 12 |    | 00     | 0.51   | 4.6    | 0.37   | 3.1    | 0.31   | 2.9    | 0.20   | 2.4 | WNW | 284 |
|    |    | 02     | 0.61   | 1.9    | 0.41   | 2.5    | 0.32   | 2.6    | 0.21   | 2.3 | ENE | 58  |
|    |    | 04     | 0.63   | 2.1    | 0.43   | 2.3    | 0.34   | 2.3    | 0.22   | 2.2 | WNW | 289 |
|    |    | 06     | 0.90   | 2.2    | 0.57   | 2.3    | 0.45   | 2.4    | 0.29   | 2.3 | ENE | 72  |
|    |    | 08     | 0.90   | 2.3    | 0.70   | 2.5    | 0.56   | 2.5    | 0.37   | 2.5 | NW  | 322 |
|    |    | 10     | * 1.29 | 2.7    | * 0.82 | 2.5    | * 0.64 | 2.6    | * 0.41 | 2.5 | ENE | 64  |
|    |    |        |        |        |        |        |        |        |        |     |     |     |
|    | 12 | 0.97   | 2.3    | 0.66   | 2.5    | 0.52   | 2.6    | 0.33   | 2.4    | NE  | 39  |     |
|    | 14 | 0.75   | 1.8    | 0.51   | 2.3    | 0.39   | 2.4    | 0.25   | 2.3    | WNW | 289 |     |
|    | 16 | 0.49   | 1.7    | 0.31   | 2.1    | 0.24   | 2.2    | 0.16   | 2.1    | ENE | 70  |     |
|    | 18 | 0.39   | 2.2    | 0.27   | 2.4    | 0.21   | 2.5    | 0.14   | 2.3    | WNW | 296 |     |
|    | 20 | 0.87   | 2.3    | 0.60   | 2.8    | 0.47   | 2.9    | 0.31   | 2.7    | E   | 89  |     |
|    | 22 | 0.65   | 2.3    | 0.43   | 2.6    | 0.34   | 2.7    | 0.22   | 2.5    | NNW | 335 |     |
|    |    |        |        |        |        |        |        |        |        |     |     |     |
|    | 最大 | 1.29   | 2.7    | 0.82   | 2.5    | 0.64   | 2.6    | 0.41   | 2.5    |     |     |     |
|    | 平均 | 0.75   | 2.4    | 0.51   | 2.5    | 0.40   | 2.6    | 0.26   | 2.4    |     |     |     |
|    | 13 | 00     | 0.25   | 2.8    | 0.18   | 5.1    | 0.15   | 4.5    | 0.10   | 3.2 | N   | 4   |
|    |    | 02     | 0.20   | 3.8    | 0.17   | 3.8    | 0.13   | 3.2    | 0.09   | 2.6 | ENE | 74  |
|    |    | 04     | 0.30   | 3.2    | 0.19   | 2.6    | 0.15   | 2.8    | 0.10   | 2.5 | E   | 86  |
|    |    | 06     | 0.29   | 1.3    | 0.17   | 3.2    | 0.14   | 3.0    | 0.09   | 2.4 | W   | 275 |
|    |    | 08     | 0.19   | 4.6    | 0.13   | 3.6    | 0.10   | 3.2    | 0.07   | 2.4 |     |     |
|    |    | 10     | 0.72   | 2.1    | 0.53   | 2.5    | 0.43   | 2.5    | 0.27   | 2.3 | WNW | 301 |
|    |    |        |        |        |        |        |        |        |        |     |     |     |
| 12 |    | * 1.11 | 2.5    | 0.67   | 2.6    | 0.51   | 2.6    | 0.32   | 2.5    | NW  | 326 |     |
| 14 |    | 0.56   | 2.4    | 0.39   | 2.3    | 0.30   | 2.3    | 0.20   | 2.2    | ENE | 66  |     |
| 16 |    | 1.01   | 2.8    | * 0.77 | 2.8    | * 0.61 | 2.9    | * 0.39 | 2.7    | NNE | 24  |     |
| 18 |    | 0.90   | 2.3    | 0.48   | 2.4    | 0.38   | 2.5    | 0.24   | 2.4    | ENE | 65  |     |
| 20 |    | 0.45   | 2.0    | 0.31   | 2.5    | 0.25   | 2.6    | 0.17   | 2.4    | NNW | 336 |     |
| 22 |    | 0.38   | 2.1    | 0.29   | 2.7    | 0.23   | 2.9    | 0.15   | 2.6    | NE  | 43  |     |
|    |    |        |        |        |        |        |        |        |        |     |     |     |
| 最大 |    | 1.11   | 2.5    | 0.77   | 2.8    | 0.61   | 2.9    | 0.39   | 2.7    |     |     |     |
| 平均 |    | 0.53   | 2.7    | 0.36   | 3.0    | 0.28   | 2.9    | 0.18   | 2.5    |     |     |     |
| 14 |    | 00     | 0.21   | 4.3    | 0.17   | 6.2    | 0.13   | 5.3    | 0.09   | 3.6 | N   | 0   |
|    |    | 02     | 0.27   | 7.3    | 0.21   | 8.8    | 0.16   | 7.3    | 0.10   | 4.6 | NNE | 25  |
|    |    | 04     | 0.30   | 9.0    | 0.22   | 8.6    | 0.17   | 7.0    | 0.11   | 4.8 | NE  | 37  |
|    |    | 06     | 0.43   | 7.1    | 0.27   | 7.5    | 0.21   | 6.7    | 0.13   | 4.4 | NNE | 25  |
|    |    | 08     | 0.37   | 9.9    | 0.26   | 8.6    | 0.21   | 7.5    | 0.13   | 5.1 | N   | 0   |
|    |    | 10     | 0.37   | 8.6    | 0.30   | 8.5    | 0.24   | 8.0    | 0.15   | 5.4 | NE  | 37  |
|    |    |        |        |        |        |        |        |        |        |     |     |     |
|    | 12 | 0.44   | 6.8    | 0.30   | 6.1    | 0.23   | 5.3    | 0.15   | 3.5    | N   | 8   |     |
|    | 14 | * 0.69 | 2.8    | * 0.49 | 3.9    | * 0.39 | 3.7    | * 0.26 | 3.0    | NNE | 20  |     |
|    |    |        |        |        |        |        |        |        |        |     |     |     |
|    |    |        |        |        |        |        |        |        |        |     |     |     |
|    |    |        |        |        |        |        |        |        |        |     |     |     |
|    |    |        |        |        |        |        |        |        |        |     |     |     |
|    |    |        |        |        |        |        |        |        |        |     |     |     |

|    |    |        |      |        |      |        |     |        |     |     |     |
|----|----|--------|------|--------|------|--------|-----|--------|-----|-----|-----|
|    | 16 | 0.65   | 3.6  | 0.42   | 4.6  | 0.33   | 4.0 | 0.22   | 3.0 | W   | 262 |
|    | 18 | 0.51   | 5.0  | 0.34   | 5.1  | 0.27   | 4.4 | 0.18   | 3.3 | NNE | 20  |
|    | 20 | 0.42   | 4.7  | 0.31   | 4.6  | 0.24   | 4.2 | 0.16   | 3.2 | ENE | 57  |
|    | 22 | 0.30   | 4.9  | 0.23   | 5.6  | 0.18   | 5.6 | 0.12   | 4.0 |     |     |
|    |    |        |      |        |      |        |     |        |     |     |     |
|    | 最大 | 0.69   | 2.8  | 0.49   | 3.9  | 0.39   | 3.7 | 0.26   | 3.0 |     |     |
|    | 平均 | 0.41   | 6.2  | 0.29   | 6.5  | 0.23   | 5.8 | 0.15   | 4.0 |     |     |
|    |    |        |      |        |      |        |     |        |     |     |     |
|    |    |        |      |        |      |        |     |        |     |     |     |
|    |    |        |      |        |      |        |     |        |     |     |     |
| 15 | 00 | 0.28   | 6.2  | 0.21   | 5.4  | 0.17   | 4.6 | 0.11   | 3.2 | N   | 4   |
|    | 02 | 0.32   | 4.3  | 0.24   | 5.4  | 0.19   | 4.3 | 0.12   | 2.9 | N   | 4   |
|    | 04 | 0.36   | 6.7  | 0.25   | 5.6  | 0.19   | 4.1 | 0.13   | 2.8 | NW  | 323 |
|    | 06 | 0.43   | 8.8  | 0.26   | 8.3  | 0.20   | 6.4 | 0.13   | 3.9 | N   | 4   |
|    | 08 | 0.39   | 10.5 | 0.28   | 9.1  | 0.21   | 7.1 | 0.13   | 4.3 | NE  | 41  |
|    | 10 | 0.38   | 10.3 | 0.31   | 10.0 | 0.24   | 9.4 | 0.15   | 7.1 | N   | 0   |
|    |    |        |      |        |      |        |     |        |     |     |     |
|    | 12 | 0.45   | 9.2  | 0.34   | 9.0  | 0.26   | 8.2 | 0.16   | 5.2 | N   | 356 |
|    | 14 | 0.54   | 8.0  | 0.43   | 6.8  | 0.33   | 5.3 | 0.22   | 3.5 | N   | 8   |
|    | 16 | * 0.70 | 8.6  | * 0.50 | 8.1  | * 0.40 | 7.0 | 0.24   | 4.2 | NE  | 37  |
|    | 18 | 0.50   | 9.1  | 0.39   | 8.1  | 0.30   | 7.1 | 0.18   | 4.5 | NNW | 348 |
|    | 20 | 0.50   | 8.4  | 0.41   | 8.2  | 0.31   | 7.3 | 0.18   | 4.7 | NNW | 344 |
|    | 22 | 0.66   | 8.2  | 0.48   | 8.3  | 0.39   | 8.1 | * 0.24 | 5.8 | N   | 4   |
|    |    |        |      |        |      |        |     |        |     |     |     |
|    | 最大 | 0.70   | 8.6  | 0.50   | 8.1  | 0.40   | 7.0 | 0.24   | 5.8 |     |     |
|    | 平均 | 0.46   | 8.2  | 0.34   | 7.7  | 0.27   | 6.6 | 0.17   | 4.3 |     |     |
|    |    |        |      |        |      |        |     |        |     |     |     |
|    |    |        |      |        |      |        |     |        |     |     |     |
| 16 | 00 | 0.74   | 8.7  | 0.51   | 8.2  | 0.40   | 8.2 | 0.24   | 6.6 | N   | 0   |
|    | 02 | 0.54   | 8.4  | 0.41   | 7.9  | 0.32   | 7.6 | 0.20   | 4.7 | N   | 352 |
|    | 04 | 0.58   | 7.5  | 0.44   | 8.0  | 0.33   | 7.8 | 0.21   | 5.6 | N   | 4   |
|    | 06 | * 0.79 | 7.5  | 0.49   | 7.6  | 0.36   | 7.2 | 0.22   | 5.3 | NNE | 20  |
|    | 08 | 0.60   | 6.3  | 0.42   | 6.1  | 0.33   | 5.5 | 0.21   | 3.7 | NNE | 29  |
|    | 10 | 0.59   | 3.2  | 0.47   | 4.8  | 0.37   | 4.2 | 0.25   | 3.2 | N   | 4   |
|    |    |        |      |        |      |        |     |        |     |     |     |
|    | 12 | 0.75   | 3.4  | * 0.59 | 3.8  | * 0.48 | 3.7 | * 0.32 | 3.1 | NNE | 29  |
|    | 14 | 0.62   | 5.4  | 0.51   | 5.5  | 0.42   | 5.0 | 0.27   | 3.9 | NNE | 12  |
|    | 16 | 0.72   | 4.4  | 0.52   | 5.9  | 0.42   | 5.7 | 0.27   | 4.3 | N   | 356 |
|    | 18 | 0.58   | 6.3  | 0.48   | 6.1  | 0.39   | 6.0 | 0.25   | 4.6 | NNE | 29  |
|    | 20 | 0.64   | 7.0  | 0.50   | 6.0  | 0.40   | 5.3 | 0.24   | 3.5 | NNE | 20  |
|    | 22 | 0.74   | 5.3  | 0.49   | 5.8  | 0.38   | 5.0 | 0.23   | 3.4 | NNE | 29  |
|    |    |        |      |        |      |        |     |        |     |     |     |
|    | 最大 | 0.79   | 7.5  | 0.59   | 3.8  | 0.48   | 3.7 | 0.32   | 3.1 |     |     |
|    | 平均 | 0.66   | 6.1  | 0.49   | 6.3  | 0.38   | 5.9 | 0.24   | 4.3 |     |     |
|    |    |        |      |        |      |        |     |        |     |     |     |
|    |    |        |      |        |      |        |     |        |     |     |     |
| 17 | 00 | 0.59   | 6.1  | * 0.44 | 5.7  | * 0.35 | 5.8 | * 0.22 | 4.8 | NNE | 20  |
|    | 02 | * 0.61 | 5.0  | 0.40   | 5.5  | 0.32   | 5.6 | 0.20   | 4.8 | NNE | 16  |
|    | 04 | 0.49   | 5.5  | 0.35   | 5.6  | 0.28   | 5.7 | 0.18   | 4.4 | NE  | 41  |
|    | 06 | 0.43   | 5.7  | 0.34   | 5.6  | 0.27   | 5.6 | 0.17   | 4.3 | N   | 4   |
|    | 08 | 0.38   | 5.8  | 0.28   | 5.8  | 0.23   | 5.6 | 0.14   | 3.9 | N   | 4   |
|    | 10 | 0.29   | 5.4  | 0.22   | 5.0  | 0.18   | 5.6 | 0.12   | 4.5 | NE  | 53  |
|    |    |        |      |        |      |        |     |        |     |     |     |
|    | 12 | 0.29   | 3.8  | 0.20   | 5.6  | 0.16   | 5.2 | 0.11   | 3.8 | NNE | 29  |
|    | 14 | 0.23   | 5.1  | 0.17   | 5.2  | 0.14   | 5.4 | 0.09   | 3.8 |     |     |
|    | 16 | 0.28   | 5.1  | 0.17   | 4.2  | 0.14   | 4.0 | 0.10   | 2.9 | E   | 98  |
|    | 18 | 0.21   | 2.1  | 0.17   | 3.6  | 0.14   | 3.4 | 0.10   | 2.6 | NNE | 16  |
|    | 20 | 0.46   | 2.3  | 0.30   | 2.5  | 0.24   | 2.5 | 0.15   | 2.3 | NE  | 56  |
|    | 22 | 0.30   | 2.6  | 0.22   | 3.5  | 0.18   | 3.1 | 0.12   | 2.6 | W   | 278 |
|    |    |        |      |        |      |        |     |        |     |     |     |
|    | 最大 | 0.61   | 5.0  | 0.44   | 5.7  | 0.35   | 5.8 | 0.22   | 4.8 |     |     |
|    | 平均 | 0.38   | 4.5  | 0.27   | 4.8  | 0.22   | 4.8 | 0.14   | 3.7 |     |     |
|    |    |        |      |        |      |        |     |        |     |     |     |
|    |    |        |      |        |      |        |     |        |     |     |     |
| 18 | 00 | 0.28   | 5.5  | 0.22   | 4.0  | 0.17   | 3.9 | 0.12   | 3.2 | WNW | 303 |
|    | 02 | 0.29   | 2.8  | 0.22   | 4.3  | 0.18   | 4.1 | 0.12   | 3.1 | W   | 274 |
|    | 04 | 0.34   | 3.8  | 0.21   | 3.9  | 0.17   | 3.7 | 0.11   | 3.0 | ENE | 78  |
|    | 06 | 0.30   | 3.7  | 0.19   | 4.1  | 0.15   | 3.9 | 0.10   | 3.0 | NW  | 323 |
|    | 08 | 0.24   | 3.5  | 0.19   | 4.6  | 0.15   | 4.3 | 0.10   | 3.3 | WNW | 282 |
|    | 10 | 0.20   | 4.7  | 0.16   | 5.0  | 0.13   | 4.6 | 0.09   | 3.3 | NNW | 331 |
|    |    |        |      |        |      |        |     |        |     |     |     |
|    | 12 | 0.43   | 2.0  | 0.27   | 2.5  | 0.22   | 2.6 | 0.15   | 2.2 | ENE | 74  |
|    | 14 | * 0.59 | 2.2  | * 0.40 | 2.5  | * 0.31 | 2.6 | * 0.20 | 2.4 | ENE | 61  |
|    | 16 | 0.38   | 2.4  | 0.28   | 2.8  | 0.23   | 2.7 | 0.15   | 2.5 | NW  | 310 |
|    | 18 | 0.28   | 2.6  | 0.20   | 2.6  | 0.15   | 2.8 | 0.11   | 2.6 | NNW | 327 |
|    | 20 | 0.18   | 2.7  | 0.14   | 4.1  | 0.12   | 3.6 | 0.08   | 2.7 | NNE | 33  |
|    | 22 | 0.32   | 2.3  | 0.19   | 3.5  | 0.15   | 3.2 | 0.10   | 2.5 | WNW | 290 |
|    |    |        |      |        |      |        |     |        |     |     |     |
|    | 最大 | 0.59   | 2.2  | 0.40   | 2.5  | 0.31   | 2.6 | 0.20   | 2.4 |     |     |
|    | 平均 | 0.32   | 3.2  | 0.22   | 3.7  | 0.18   | 3.5 | 0.12   | 2.8 |     |     |
|    |    |        |      |        |      |        |     |        |     |     |     |
|    |    |        |      |        |      |        |     |        |     |     |     |
| 19 | 00 | 0.51   | 2.3  | 0.35   | 2.1  | 0.28   | 2.2 | 0.18   | 2.1 | ENE | 69  |
|    | 02 | * 0.57 | 2.1  | * 0.38 | 2.4  | * 0.29 | 2.4 | * 0.19 | 2.4 | N   | 7   |
|    | 04 | 0.41   | 1.8  | 0.28   | 2.5  | 0.22   | 2.5 | 0.15   | 2.4 | E   | 83  |
|    | 06 | 0.22   | 2.1  | 0.18   | 3.0  | 0.15   | 3.1 | 0.10   | 2.7 | N   | 6   |
|    | 08 | 0.20   | 3.4  | 0.16   | 3.4  | 0.13   | 3.3 | 0.09   | 2.8 | N   | 356 |
|    | 10 | 0.38   | 1.5  | 0.27   | 2.1  | 0.21   | 2.3 | 0.14   | 2.1 | E   | 84  |

|    |          |        |     |        |     |        |     |        |     |     |     |
|----|----------|--------|-----|--------|-----|--------|-----|--------|-----|-----|-----|
|    | 12       | 0.44   | 2.6 | 0.28   | 2.0 | 0.22   | 2.3 | 0.14   | 2.1 | NNW | 335 |
|    | 14       | 0.41   | 2.1 | 0.28   | 2.3 | 0.23   | 2.4 | 0.15   | 2.2 | N   | 356 |
|    | 16       | 0.43   | 2.1 | 0.32   | 2.5 | 0.25   | 2.7 | 0.17   | 2.4 | NNW | 329 |
|    | 18       | 0.44   | 2.3 | 0.32   | 2.5 | 0.25   | 2.6 | 0.17   | 2.4 | NNE | 17  |
|    | 20       | 0.24   | 2.2 | 0.17   | 3.7 | 0.14   | 3.2 | 0.10   | 2.5 | NW  | 319 |
|    | 22       | 0.26   | 5.5 | 0.18   | 5.4 | 0.14   | 4.6 | 0.09   | 3.2 | ENE | 70  |
|    | 最大<br>平均 | 0.57   | 2.1 | 0.38   | 2.4 | 0.29   | 2.4 | 0.19   | 2.4 |     |     |
|    |          | 0.38   | 2.5 | 0.26   | 2.8 | 0.21   | 2.8 | 0.14   | 2.4 |     |     |
| 20 | 00       | 0.21   | 7.4 | 0.15   | 6.7 | 0.12   | 5.2 | 0.08   | 3.8 | NE  | 41  |
|    | 02       | 0.23   | 8.5 | 0.16   | 7.7 | 0.12   | 6.5 | 0.08   | 4.3 | NNE | 25  |
|    | 04       | 0.20   | 9.6 | 0.17   | 8.2 | 0.14   | 7.6 | 0.09   | 5.1 | NNE | 25  |
|    | 06       | 0.31   | 8.5 | 0.26   | 8.8 | 0.22   | 8.1 | 0.14   | 6.0 | N   | 8   |
|    | 08       | 0.36   | 8.1 | 0.29   | 8.2 | 0.23   | 8.0 | 0.14   | 5.4 | N   | 4   |
|    | 10       | 0.45   | 2.9 | 0.32   | 7.2 | 0.24   | 7.2 | 0.14   | 5.2 | NE  | 37  |
|    | 12       | 0.87   | 2.5 | 0.60   | 2.7 | 0.47   | 2.9 | 0.30   | 2.7 | NNE | 15  |
|    | 14       | * 1.11 | 2.7 | * 0.83 | 3.4 | * 0.67 | 3.4 | * 0.44 | 3.1 |     |     |
|    | 16       | 0.86   | 3.6 | 0.63   | 3.1 | 0.51   | 3.3 | 0.34   | 3.0 | N   | 0   |
|    | 18       | 0.60   | 3.2 | 0.50   | 4.2 | 0.40   | 3.8 | 0.26   | 3.2 | WNW | 303 |
|    | 20       | 0.59   | 6.4 | 0.47   | 4.0 | 0.39   | 3.5 | 0.26   | 3.0 | N   | 356 |
|    | 22       | 0.49   | 2.6 | 0.38   | 4.1 | 0.31   | 3.7 | 0.20   | 2.9 | NNW | 348 |
|    | 最大<br>平均 | 1.11   | 2.7 | 0.83   | 3.4 | 0.67   | 3.4 | 0.44   | 3.1 |     |     |
|    |          | 0.52   | 5.5 | 0.40   | 5.7 | 0.32   | 5.3 | 0.21   | 4.0 |     |     |
| 21 | 00       | 0.50   | 3.1 | 0.38   | 3.8 | 0.31   | 3.7 | 0.20   | 3.0 | W   | 278 |
|    | 02       | 0.51   | 7.8 | 0.38   | 5.1 | 0.31   | 4.7 | 0.20   | 3.4 | NNE | 16  |
|    | 04       | * 0.68 | 4.8 | 0.42   | 5.3 | 0.33   | 4.9 | 0.21   | 3.6 | NE  | 53  |
|    | 06       | 0.41   | 5.4 | 0.32   | 5.1 | 0.26   | 5.0 | 0.16   | 3.7 | NNE | 29  |
|    | 08       | 0.40   | 6.9 | 0.29   | 6.2 | 0.24   | 5.3 | 0.15   | 3.9 | NNE | 29  |
|    | 10       | 0.41   | 8.8 | 0.28   | 7.0 | 0.21   | 6.0 | 0.13   | 3.7 | NNE | 12  |
|    | 12       | 0.40   | 7.9 | 0.33   | 5.7 | 0.26   | 5.0 | 0.17   | 3.1 | NE  | 37  |
|    | 14       | 0.46   | 8.2 | 0.36   | 6.0 | 0.29   | 4.7 | 0.19   | 3.1 | NE  | 37  |
|    | 16       | 0.44   | 6.6 | 0.32   | 5.6 | 0.26   | 4.4 | 0.17   | 3.2 | N   | 0   |
|    | 18       | 0.55   | 4.5 | * 0.43 | 3.4 | * 0.35 | 3.3 | * 0.23 | 2.8 | NNE | 25  |
|    | 20       | 0.57   | 2.5 | 0.33   | 4.2 | 0.26   | 3.4 | 0.18   | 2.8 | NE  | 37  |
|    | 22       | 0.32   | 7.0 | 0.26   | 6.9 | 0.20   | 6.1 | 0.13   | 3.9 | NNE | 25  |
|    | 最大<br>平均 | 0.68   | 4.8 | 0.43   | 3.4 | 0.35   | 3.3 | 0.23   | 2.8 |     |     |
|    |          | 0.47   | 6.1 | 0.34   | 5.4 | 0.27   | 4.7 | 0.18   | 3.4 |     |     |
| 22 | 00       | 0.28   | 7.7 | 0.22   | 8.2 | 0.18   | 7.4 | 0.11   | 4.8 | NNE | 20  |
|    | 02       | 0.34   | 7.2 | 0.24   | 7.1 | 0.18   | 6.2 | 0.11   | 3.7 | NNE | 16  |
|    | 04       | 0.40   | 8.1 | 0.28   | 7.2 | 0.21   | 6.7 | 0.13   | 4.0 | NNE | 12  |
|    | 06       | 0.31   | 8.0 | 0.23   | 6.0 | 0.18   | 4.7 | 0.11   | 3.1 | N   | 0   |
|    | 08       | 0.31   | 4.5 | 0.21   | 6.5 | 0.16   | 4.7 | 0.10   | 3.2 | E   | 86  |
|    | 10       | 0.31   | 6.8 | 0.24   | 7.0 | 0.20   | 6.3 | 0.12   | 4.1 | NNE | 12  |
|    | 12       | 0.49   | 2.2 | 0.37   | 2.7 | 0.29   | 2.7 | 0.19   | 2.4 | N   | 2   |
|    | 14       | 0.63   | 2.3 | * 0.45 | 2.4 | 0.35   | 2.5 | 0.22   | 2.3 | E   | 84  |
|    | 16       | 0.48   | 2.2 | 0.36   | 2.4 | 0.29   | 2.5 | 0.19   | 2.3 | WNW | 283 |
|    | 18       | * 0.71 | 2.6 | 0.44   | 2.6 | * 0.35 | 2.7 | * 0.23 | 2.4 | NNW | 327 |
|    | 20       | 0.37   | 2.3 | 0.23   | 2.6 | 0.19   | 2.7 | 0.13   | 2.5 | NW  | 324 |
|    | 22       | 0.22   | 4.7 | 0.14   | 3.9 | 0.11   | 3.3 | 0.08   | 2.5 |     |     |
|    | 最大<br>平均 | 0.71   | 2.6 | 0.45   | 2.4 | 0.35   | 2.7 | 0.23   | 2.4 |     |     |
|    |          | 0.40   | 4.9 | 0.28   | 4.9 | 0.22   | 4.4 | 0.14   | 3.1 |     |     |
| 23 | 00       | 0.17   | 2.8 | 0.12   | 4.1 | 0.10   | 3.7 | 0.07   | 2.7 |     |     |
|    | 02       | 0.22   | 1.6 | 0.14   | 3.8 | 0.11   | 3.6 | 0.07   | 2.7 | E   | 94  |
|    | 04       | 0.31   | 1.3 | 0.19   | 2.6 | 0.15   | 2.7 | 0.10   | 2.2 | NNW | 336 |
|    | 06       | 0.22   | 1.8 | 0.17   | 3.4 | 0.14   | 3.2 | 0.09   | 2.6 | NE  | 37  |
|    | 08       | 0.29   | 2.8 | 0.20   | 3.6 | 0.16   | 3.3 | 0.10   | 2.6 |     |     |
|    | 10       | 0.17   | 3.8 | 0.13   | 5.3 | 0.10   | 4.6 | 0.07   | 3.2 | N   | 0   |
|    | 12       | 0.19   | 5.4 | 0.15   | 4.3 | 0.12   | 3.7 | 0.08   | 2.7 | WNW | 299 |
|    | 14       | 0.29   | 2.1 | 0.21   | 2.8 | 0.17   | 2.7 | 0.12   | 2.4 | W   | 273 |
|    | 16       | 0.30   | 2.5 | * 0.23 | 2.4 | * 0.19 | 2.6 | * 0.13 | 2.4 | WNW | 288 |
|    | 18       | * 0.31 | 2.4 | 0.22   | 3.1 | 0.18   | 3.0 | 0.12   | 2.6 | NW  | 316 |
|    | 20       | 0.25   | 2.1 | 0.19   | 3.3 | 0.15   | 3.0 | 0.10   | 2.5 | WNW | 302 |
|    | 22       | 0.17   | 6.5 | 0.14   | 5.7 | 0.11   | 5.0 | 0.08   | 3.6 | N   | 8   |
|    | 最大<br>平均 | 0.31   | 2.4 | 0.23   | 2.4 | 0.19   | 2.6 | 0.13   | 2.4 |     |     |
|    |          | 0.24   | 2.9 | 0.17   | 3.7 | 0.14   | 3.4 | 0.09   | 2.7 |     |     |
| 24 | 00       | 0.17   | 4.2 | 0.14   | 6.0 | 0.12   | 5.6 | 0.08   | 4.1 | NNE | 29  |
|    | 02       | 0.20   | 6.9 | 0.16   | 6.6 | 0.13   | 5.9 | 0.09   | 4.0 |     |     |

|    |          |        |     |        |     |        |     |        |     |     |     |
|----|----------|--------|-----|--------|-----|--------|-----|--------|-----|-----|-----|
|    | 04       | 0.23   | 6.0 | 0.16   | 6.0 | 0.13   | 4.9 | 0.09   | 3.3 | ENE | 61  |
|    | 06       | 0.25   | 6.7 | 0.17   | 6.8 | 0.13   | 5.5 | 0.08   | 3.7 | NNE | 20  |
|    | 08       | 0.20   | 6.0 | 0.16   | 7.0 | 0.13   | 6.5 | 0.08   | 4.5 | NNE | 25  |
|    | 10       | 0.25   | 6.5 | 0.19   | 6.8 | 0.15   | 6.2 | 0.09   | 4.3 | NE  | 49  |
|    | 12       | 0.22   | 7.7 | 0.17   | 5.6 | 0.14   | 4.9 | 0.09   | 3.2 | NNE | 16  |
|    | 14       | 0.24   | 6.3 | 0.19   | 5.5 | 0.16   | 5.0 | 0.10   | 3.4 | NE  | 37  |
|    | 16       | 0.26   | 6.0 | 0.18   | 4.6 | 0.15   | 4.1 | 0.10   | 2.8 | NNW | 327 |
|    | 18       | 0.26   | 4.9 | 0.20   | 4.0 | 0.16   | 3.5 | 0.10   | 2.6 | NE  | 53  |
|    | 20       | 0.32   | 2.1 | 0.24   | 3.3 | 0.19   | 3.1 | 0.13   | 2.6 | ENE | 63  |
|    | 22       | * 0.52 | 2.2 | * 0.35 | 2.6 | * 0.29 | 2.7 | * 0.19 | 2.4 | NE  | 53  |
|    | 最大<br>平均 | 0.52   | 2.2 | 0.35   | 2.6 | 0.29   | 2.7 | 0.19   | 2.4 |     |     |
|    |          | 0.26   | 5.5 | 0.19   | 5.4 | 0.16   | 4.8 | 0.10   | 3.4 |     |     |
| 25 | 00       | * 0.45 | 2.7 | * 0.34 | 2.9 | * 0.28 | 3.0 | * 0.18 | 2.6 | NE  | 55  |
|    | 02       | 0.27   | 3.1 | 0.20   | 3.6 | 0.17   | 3.7 | 0.11   | 2.9 | NNE | 20  |
|    | 04       | 0.24   | 3.0 | 0.18   | 4.3 | 0.15   | 4.1 | 0.10   | 3.1 | NE  | 53  |
|    | 06       | 0.25   | 2.7 | 0.19   | 4.7 | 0.15   | 4.3 | 0.10   | 3.2 | NE  | 49  |
|    | 08       | 0.23   | 3.6 | 0.19   | 3.9 | 0.16   | 3.7 | 0.11   | 3.0 | ENE | 78  |
|    | 10       | 0.33   | 3.2 | 0.24   | 3.5 | 0.20   | 3.4 | 0.14   | 2.9 |     |     |
|    | 12       | 0.34   | 3.0 | 0.25   | 3.6 | 0.20   | 3.6 | 0.14   | 2.9 | NNW | 331 |
|    | 14       | 0.38   | 3.5 | 0.26   | 3.4 | 0.21   | 3.1 | 0.15   | 2.6 | N   | 8   |
|    | 16       | 0.36   | 2.5 | 0.28   | 2.7 | 0.23   | 2.8 | 0.15   | 2.4 | N   | 356 |
|    | 18       | 0.41   | 2.1 | 0.27   | 2.8 | 0.21   | 2.7 | 0.14   | 2.5 | WNW | 286 |
|    | 20       | 0.34   | 2.6 | 0.22   | 3.1 | 0.17   | 3.3 | 0.11   | 2.7 | NNW | 344 |
|    | 22       | 0.28   | 2.7 | 0.21   | 3.3 | 0.17   | 3.4 | 0.11   | 2.7 |     |     |
|    | 最大<br>平均 | 0.45   | 2.7 | 0.34   | 2.9 | 0.28   | 3.0 | 0.18   | 2.6 |     |     |
|    |          | 0.32   | 2.9 | 0.24   | 3.5 | 0.19   | 3.4 | 0.13   | 2.8 |     |     |
| 26 | 00       | 0.47   | 2.3 | 0.28   | 2.7 | 0.22   | 2.8 | 0.14   | 2.5 | E   | 82  |
|    | 02       | 0.42   | 3.8 | 0.33   | 3.2 | 0.27   | 3.3 | 0.18   | 2.8 | NNE | 12  |
|    | 04       | 0.44   | 4.3 | 0.32   | 4.1 | 0.26   | 4.0 | 0.17   | 3.3 | ENE | 61  |
|    | 06       | 0.36   | 4.1 | 0.28   | 3.7 | 0.23   | 3.8 | 0.15   | 3.2 | ENE | 74  |
|    | 08       | 0.34   | 3.5 | 0.24   | 3.6 | 0.20   | 3.6 | 0.13   | 3.1 | NE  | 37  |
|    | 10       | 0.25   | 3.2 | 0.19   | 3.6 | 0.16   | 3.6 | 0.10   | 3.0 | NE  | 45  |
|    | 12       | 0.30   | 2.7 | 0.20   | 3.1 | 0.17   | 2.9 | 0.11   | 2.3 | E   | 84  |
|    | 14       | 0.39   | 2.2 | 0.25   | 2.4 | 0.20   | 2.7 | 0.13   | 2.4 | WNW | 283 |
|    | 16       | 0.57   | 2.2 | 0.41   | 2.5 | 0.32   | 2.5 | 0.21   | 2.4 | N   | 11  |
|    | 18       | * 0.68 | 2.9 | * 0.46 | 2.7 | * 0.36 | 2.9 | * 0.23 | 2.7 | NNE | 30  |
|    | 20       | 0.46   | 2.4 | 0.31   | 3.1 | 0.24   | 2.8 | 0.16   | 2.5 | NNE | 17  |
|    | 22       | 0.31   | 2.8 | 0.24   | 3.3 | 0.20   | 3.2 | 0.14   | 2.6 | NNE | 25  |
|    | 最大<br>平均 | 0.68   | 2.9 | 0.46   | 2.7 | 0.36   | 2.9 | 0.23   | 2.7 |     |     |
|    |          | 0.42   | 3.0 | 0.29   | 3.2 | 0.24   | 3.2 | 0.15   | 2.7 |     |     |
| 27 | 00       | 0.28   | 5.2 | 0.20   | 4.9 | 0.17   | 4.5 | * 0.12 | 3.3 | NNW | 331 |
|    | 02       | * 0.28 | 5.7 | 0.18   | 4.8 | 0.14   | 4.5 | 0.10   | 3.3 | NE  | 45  |
|    | 04       | 0.23   | 5.1 | 0.17   | 4.9 | 0.14   | 4.4 | 0.09   | 3.2 | NNW | 327 |
|    | 06       | 0.23   | 6.2 | 0.16   | 5.0 | 0.13   | 4.6 | 0.09   | 3.4 | NNW | 340 |
|    | 08       | 0.24   | 6.1 | 0.15   | 5.0 | 0.12   | 4.6 | 0.08   | 3.4 | NE  | 41  |
|    | 10       | 0.21   | 4.4 | 0.15   | 5.4 | 0.12   | 4.5 | 0.08   | 3.1 | E   | 82  |
|    | 12       | 0.24   | 4.9 | 0.18   | 4.7 | 0.14   | 4.1 | 0.09   | 2.9 | W   | 278 |
|    | 14       | 0.21   | 6.4 | 0.16   | 4.8 | 0.13   | 4.4 | 0.09   | 3.1 | NW  | 319 |
|    | 16       | 0.22   | 2.2 | 0.16   | 3.1 | 0.13   | 2.6 | 0.09   | 2.2 | NE  | 39  |
|    | 18       | 0.25   | 3.9 | 0.19   | 2.9 | 0.16   | 3.0 | 0.11   | 2.7 | W   | 280 |
|    | 20       | 0.27   | 3.6 | * 0.22 | 3.2 | * 0.18 | 2.8 | 0.12   | 2.4 | E   | 90  |
|    | 22       | 0.25   | 2.8 | 0.18   | 4.1 | 0.15   | 3.9 | 0.10   | 2.9 | N   | 0   |
|    | 最大<br>平均 | 0.28   | 5.7 | 0.22   | 3.2 | 0.18   | 2.8 | 0.12   | 3.3 |     |     |
|    |          | 0.24   | 4.7 | 0.18   | 4.4 | 0.14   | 4.0 | 0.10   | 3.0 |     |     |
| 28 | 00       | 0.40   | 2.3 | 0.26   | 2.9 | 0.20   | 2.8 | 0.13   | 2.5 | NNW | 343 |
|    | 02       | 0.22   | 3.2 | 0.18   | 4.4 | 0.14   | 4.1 | 0.10   | 2.9 | N   | 0   |
|    | 04       | 0.19   | 5.1 | 0.15   | 5.1 | 0.13   | 4.4 | 0.08   | 3.1 | ENE | 61  |
|    | 06       | 0.22   | 6.9 | 0.16   | 5.1 | 0.13   | 4.4 | 0.09   | 3.1 | N   | 356 |
|    | 08       | 0.27   | 2.8 | 0.21   | 3.5 | 0.17   | 3.1 | 0.11   | 2.6 | ENE | 69  |
|    | 10       | 0.24   | 6.5 | 0.18   | 4.7 | 0.15   | 3.9 | 0.10   | 2.8 | N   | 4   |
|    | 12       | 0.27   | 1.7 | 0.21   | 3.2 | 0.17   | 3.0 | 0.11   | 2.4 | NNW | 340 |
|    | 14       | 0.25   | 4.1 | 0.18   | 4.3 | 0.14   | 3.7 | 0.10   | 2.8 | NE  | 49  |
|    | 16       | 0.29   | 3.8 | 0.19   | 4.1 | 0.16   | 3.6 | 0.11   | 2.6 | N   | 0   |
|    | 18       | * 0.43 | 3.9 | 0.27   | 3.2 | 0.22   | 3.2 | 0.15   | 2.6 | NNE | 20  |
|    | 20       | 0.38   | 4.7 | * 0.30 | 4.2 | * 0.24 | 3.9 | * 0.16 | 2.9 | NNE | 29  |
|    | 22       | 0.39   | 5.0 | 0.29   | 5.1 | 0.23   | 4.9 | 0.14   | 3.6 | NE  | 41  |
|    | 最大       | 0.43   | 3.9 | 0.30   | 4.2 | 0.24   | 3.9 | 0.16   | 2.9 |     |     |

|     | 平均 | 0.30   | 4.2 | 0.22   | 4.2 | 0.17   | 3.8 | 0.12   | 2.8 |     |     |
|-----|----|--------|-----|--------|-----|--------|-----|--------|-----|-----|-----|
| 29  | 00 | 0.53   | 5.0 | 0.37   | 4.8 | 0.30   | 4.5 | 0.19   | 3.3 | NNE | 12  |
|     | 02 | 0.38   | 4.7 | 0.31   | 4.8 | 0.25   | 4.8 | 0.16   | 3.5 | NNE | 12  |
|     | 04 | 0.43   | 4.7 | 0.31   | 4.6 | 0.25   | 4.6 | 0.16   | 3.5 |     |     |
|     | 06 | 0.41   | 4.5 | 0.27   | 4.6 | 0.22   | 4.4 | 0.14   | 3.5 | N   | 0   |
|     | 08 | 0.37   | 4.7 | 0.26   | 4.6 | 0.20   | 4.4 | 0.13   | 3.5 | NE  | 41  |
|     | 10 | 0.27   | 5.1 | 0.23   | 4.7 | 0.19   | 4.6 | 0.12   | 3.5 | NE  | 53  |
|     | 12 | 0.34   | 4.2 | 0.25   | 4.4 | 0.20   | 4.4 | 0.13   | 3.4 | NNE | 20  |
|     | 14 | 0.53   | 2.5 | 0.38   | 2.9 | 0.31   | 2.8 | 0.20   | 2.5 | E   | 86  |
|     | 16 | 0.62   | 2.6 | 0.47   | 2.9 | 0.37   | 2.9 | 0.24   | 2.8 | W   | 273 |
|     | 18 | * 0.78 | 3.2 | * 0.53 | 2.9 | * 0.42 | 2.9 | * 0.27 | 2.7 | NNE | 30  |
|     | 20 | 0.36   | 2.6 | 0.27   | 3.0 | 0.22   | 3.0 | 0.15   | 2.6 | N   | 357 |
|     | 22 | 0.51   | 3.0 | 0.35   | 3.3 | 0.28   | 3.5 | 0.18   | 3.0 | ENE | 57  |
|     | 最大 | 0.78   | 3.2 | 0.53   | 2.9 | 0.42   | 2.9 | 0.27   | 2.7 |     |     |
|     | 平均 | 0.46   | 3.9 | 0.33   | 4.0 | 0.27   | 3.9 | 0.17   | 3.2 |     |     |
| 30  | 00 | 0.48   | 3.2 | 0.36   | 3.7 | 0.29   | 3.8 | 0.19   | 3.2 | NNE | 33  |
|     | 02 | 0.53   | 4.0 | * 0.39 | 3.9 | * 0.32 | 3.9 | * 0.21 | 3.5 | ENE | 61  |
|     | 04 | 0.44   | 3.8 | 0.31   | 3.9 | 0.25   | 3.8 | 0.17   | 3.3 | NE  | 41  |
|     | 06 | 0.39   | 2.9 | 0.30   | 3.9 | 0.24   | 3.8 | 0.16   | 3.3 | N   | 4   |
|     | 08 | 0.41   | 4.2 | 0.29   | 4.5 | 0.23   | 4.3 | 0.15   | 3.5 | NNE | 20  |
|     | 10 | 0.32   | 4.3 | 0.25   | 4.0 | 0.21   | 4.2 | 0.14   | 3.6 | ENE | 74  |
|     | 12 | 0.40   | 2.2 | 0.29   | 3.3 | 0.23   | 3.2 | 0.15   | 2.6 | E   | 86  |
|     | 14 | * 0.54 | 2.1 | 0.39   | 2.4 | 0.31   | 2.6 | 0.20   | 2.3 | NE  | 34  |
|     | 16 | 0.33   | 4.4 | 0.26   | 3.2 | 0.21   | 3.1 | 0.14   | 2.6 | NNW | 328 |
|     | 18 | 0.35   | 2.2 | 0.25   | 2.5 | 0.20   | 2.7 | 0.14   | 2.4 | NNE | 24  |
|     | 20 | 0.27   | 2.8 | 0.21   | 2.6 | 0.17   | 2.6 | 0.12   | 2.3 | W   | 277 |
|     | 22 | 0.18   | 9.3 | 0.14   | 4.9 | 0.12   | 3.9 | 0.08   | 2.8 | NNW | 331 |
|     | 最大 | 0.54   | 2.1 | 0.39   | 3.9 | 0.32   | 3.9 | 0.21   | 3.5 |     |     |
|     | 平均 | 0.39   | 3.8 | 0.29   | 3.6 | 0.23   | 3.5 | 0.15   | 3.0 |     |     |
| 31  | 00 | 0.18   | 5.2 | 0.14   | 5.0 | 0.12   | 4.4 | 0.08   | 3.2 |     |     |
|     | 02 | 0.21   | 2.4 | 0.15   | 3.9 | 0.13   | 3.5 | 0.09   | 2.5 | NE  | 45  |
|     | 04 | 0.27   | 1.9 | 0.17   | 3.2 | 0.14   | 2.9 | 0.10   | 2.3 | W   | 271 |
|     | 06 | 0.23   | 2.8 | 0.17   | 2.9 | 0.14   | 3.0 | 0.10   | 2.4 | W   | 278 |
|     | 08 | 0.16   | 3.0 | 0.13   | 3.9 | 0.10   | 3.5 | 0.07   | 2.6 | NNW | 344 |
|     | 10 | 0.17   | 3.2 | 0.13   | 3.4 | 0.11   | 3.2 | 0.08   | 2.7 | WNW | 299 |
|     | 12 | 0.43   | 2.4 | 0.31   | 2.5 | 0.25   | 2.5 | 0.16   | 2.3 | NNW | 343 |
|     | 14 | 0.58   | 2.1 | 0.36   | 2.4 | 0.28   | 2.5 | 0.18   | 2.3 | NNW | 328 |
|     | 16 | 0.61   | 2.2 | 0.44   | 2.6 | 0.36   | 2.6 | 0.23   | 2.4 | NNE | 14  |
|     | 18 | * 0.95 | 2.8 | * 0.68 | 3.1 | * 0.55 | 3.1 | * 0.36 | 2.9 | NNE | 17  |
|     | 20 | 0.75   | 2.8 | 0.58   | 3.2 | 0.47   | 3.2 | 0.32   | 2.8 | N   | 0   |
|     | 22 | 0.70   | 3.0 | 0.51   | 3.2 | 0.40   | 3.1 | 0.26   | 2.7 | NNE | 25  |
|     | 最大 | 0.95   | 2.8 | 0.68   | 3.1 | 0.55   | 3.1 | 0.36   | 2.9 |     |     |
|     | 平均 | 0.44   | 2.8 | 0.31   | 3.3 | 0.25   | 3.1 | 0.17   | 2.6 |     |     |
|     |    |        |     |        |     |        |     |        |     |     |     |
| 月最大 |    | 1.42   | 5.9 | 0.98   | 6.1 | 0.76   | 5.9 | 0.48   | 4.6 |     |     |
| 起時  |    | 1022   |     | 1022   |     | 1022   |     | 1022   |     |     |     |
| 平均  |    | 0.42   | 4.2 | 0.30   | 4.3 | 0.24   | 4.0 | 0.16   | 3.1 |     |     |

\* は日最大波高を示す

波浪整理表（1）

| 波高   |       | 波向   |        |
|------|-------|------|--------|
| 規定回数 | 360 回 | 規定回数 | 360 回  |
| 測得回数 | 360 回 | 測得回数 | 324 回  |
| 欠測回数 | 0 回   | 欠測回数 | 36 回   |
| 欠測率  | 0.0 % | 欠測率  | 10.0 % |

観測所名：伏木富山港富山地区 | 機種：波高 海象計 - 20.0 m 波向 海象計 - 20.0 m

| 日  | 時  | H max<br>(m) | T max<br>(s) | H 1/10<br>(m) | T 1/10<br>(s) | H 1/3<br>(m) | T 1/3<br>(s) | H mean<br>(m) | T mean<br>(s) | 波向<br>16方位 | 角度  |
|----|----|--------------|--------------|---------------|---------------|--------------|--------------|---------------|---------------|------------|-----|
| 01 | 00 | 0.49         | 2.7          | 0.31          | 3.1           | 0.25         | 3.1          | 0.17          | 2.7           | W          | 271 |
|    | 02 | 0.44         | 2.7          | 0.31          | 3.3           | 0.26         | 3.3          | 0.18          | 3.0           | N          | 356 |
|    | 04 | * 0.50       | 3.4          | * 0.36        | 3.3           | * 0.29       | 3.3          | * 0.19        | 2.8           |            |     |
|    | 06 | 0.42         | 3.1          | 0.31          | 3.9           | 0.25         | 3.7          | 0.17          | 3.0           | N          | 0   |
|    | 08 | 0.44         | 6.1          | 0.31          | 4.5           | 0.25         | 4.0          | 0.16          | 2.9           | NNE        | 12  |
|    | 10 | 0.33         | 4.0          | 0.25          | 4.0           | 0.20         | 3.7          | 0.14          | 3.0           | NE         | 45  |
|    |    |              |              |               |               |              |              |               |               |            |     |
|    | 12 | 0.32         | 4.7          | 0.24          | 3.9           | 0.20         | 3.6          | 0.13          | 2.8           | NNE        | 12  |
|    | 14 | 0.38         | 2.9          | 0.26          | 3.4           | 0.22         | 3.3          | 0.15          | 2.7           | N          | 4   |
|    | 16 | 0.45         | 3.0          | 0.30          | 3.8           | 0.24         | 3.7          | 0.16          | 3.0           | NE         | 37  |
|    | 18 | 0.36         | 1.9          | 0.28          | 3.1           | 0.23         | 3.0          | 0.15          | 2.5           | W          | 274 |
|    | 20 | 0.46         | 2.9          | 0.29          | 3.0           | 0.23         | 3.1          | 0.15          | 2.6           | NNW        | 335 |
|    | 22 | 0.30         | 4.7          | 0.23          | 3.8           | 0.19         | 3.6          | 0.13          | 2.8           | NE         | 41  |
|    |    |              |              |               |               |              |              |               |               |            |     |
|    | 最大 | 0.50         | 3.4          | 0.36          | 3.3           | 0.29         | 3.3          | 0.19          | 2.8           |            |     |
|    | 平均 | 0.41         | 3.5          | 0.29          | 3.6           | 0.23         | 3.5          | 0.16          | 2.8           |            |     |
| 02 | 00 | 0.23         | 5.8          | 0.18          | 4.2           | 0.15         | 3.8          | 0.10          | 2.9           | WNW        | 282 |
|    | 02 | 0.21         | 4.3          | 0.17          | 3.8           | 0.14         | 3.7          | 0.10          | 2.8           | NW         | 315 |
|    | 04 | 0.22         | 4.8          | 0.16          | 4.1           | 0.13         | 4.1          | 0.09          | 3.1           | NE         | 45  |
|    | 06 | 0.21         | 2.4          | 0.16          | 4.0           | 0.13         | 3.8          | 0.09          | 2.8           | E          | 94  |
|    | 08 | 0.19         | 8.0          | 0.15          | 3.9           | 0.12         | 3.5          | 0.09          | 2.7           | N          | 352 |
|    | 10 | 0.21         | 2.9          | 0.16          | 3.6           | 0.13         | 3.6          | 0.09          | 2.8           |            |     |
|    |    |              |              |               |               |              |              |               |               |            |     |
|    | 12 | * 0.47       | 3.2          | 0.17          | 3.6           | 0.12         | 3.7          | 0.08          | 2.6           |            |     |
|    | 14 | 0.34         | 1.7          | * 0.24        | 2.3           | * 0.19       | 2.5          | * 0.13        | 2.2           | ENE        | 78  |
|    | 16 | 0.27         | 2.1          | 0.19          | 2.8           | 0.15         | 2.6          | 0.10          | 2.3           | W          | 277 |
|    | 18 | 0.16         | 1.9          | 0.11          | 3.3           | 0.09         | 3.5          | 0.06          | 2.6           |            |     |
|    | 20 | 0.13         | 9.2          | 0.10          | 3.4           | 0.08         | 3.4          | 0.06          | 2.8           | WNW        | 295 |
|    | 22 | 0.12         | 4.0          | 0.09          | 4.4           | 0.07         | 4.0          | 0.05          | 3.2           | ENE        | 65  |
|    |    |              |              |               |               |              |              |               |               |            |     |
|    | 最大 | 0.47         | 3.2          | 0.24          | 2.3           | 0.19         | 2.5          | 0.13          | 2.2           |            |     |
|    | 平均 | 0.23         | 4.2          | 0.16          | 3.6           | 0.13         | 3.5          | 0.09          | 2.7           |            |     |
| 03 | 00 | 0.18         | 4.1          | 0.12          | 3.2           | 0.10         | 2.8          | 0.07          | 2.3           | ENE        | 76  |
|    | 02 | 0.16         | 8.0          | 0.13          | 4.7           | 0.10         | 4.3          | 0.07          | 3.1           | E          | 98  |
|    | 04 | 0.15         | 5.8          | 0.12          | 5.0           | 0.10         | 4.2          | 0.07          | 3.0           |            |     |
|    | 06 | 0.26         | 1.2          | 0.18          | 2.6           | 0.15         | 2.9          | 0.10          | 2.3           | NNW        | 329 |
|    | 08 | 0.20         | 3.3          | 0.15          | 3.5           | 0.13         | 3.2          | 0.09          | 2.5           | NE         | 53  |
|    | 10 | 0.26         | 2.7          | 0.17          | 3.2           | 0.13         | 3.1          | 0.09          | 2.4           | WNW        | 299 |
|    |    |              |              |               |               |              |              |               |               |            |     |
|    | 12 | 0.27         | 4.1          | 0.18          | 3.0           | 0.14         | 2.9          | 0.09          | 2.3           | W          | 280 |
|    | 14 | 0.51         | 2.1          | 0.33          | 2.0           | 0.26         | 2.1          | 0.17          | 2.0           | W          | 275 |
|    | 16 | 0.70         | 2.0          | 0.41          | 2.0           | 0.32         | 2.2          | 0.20          | 2.1           | W          | 276 |
|    | 18 | 0.54         | 2.1          | 0.41          | 2.1           | 0.32         | 2.2          | 0.21          | 2.1           | ENE        | 69  |
|    | 20 | 0.75         | 2.6          | 0.58          | 2.6           | 0.46         | 2.6          | 0.30          | 2.5           | NNE        | 12  |
|    | 22 | * 0.96       | 3.0          | * 0.69        | 3.4           | * 0.56       | 3.5          | * 0.36        | 3.1           | N          | 0   |
|    |    |              |              |               |               |              |              |               |               |            |     |
|    | 最大 | 0.96         | 3.0          | 0.69          | 3.4           | 0.56         | 3.5          | 0.36          | 3.1           |            |     |
|    | 平均 | 0.41         | 3.4          | 0.29          | 3.1           | 0.23         | 3.0          | 0.15          | 2.5           |            |     |
| 04 | 00 | 0.40         | 3.0          | 0.31          | 3.2           | 0.25         | 3.4          | 0.17          | 2.9           |            |     |
|    | 02 | 0.25         | 2.5          | 0.19          | 4.5           | 0.16         | 4.2          | 0.11          | 3.1           | WNW        | 282 |
|    | 04 | 0.30         | 6.1          | 0.23          | 5.9           | 0.18         | 5.4          | 0.12          | 3.8           | WNW        | 290 |
|    | 06 | 0.34         | 6.8          | 0.25          | 5.6           | 0.19         | 5.0          | 0.12          | 3.2           | N          | 356 |
|    | 08 | 0.34         | 7.2          | 0.25          | 7.0           | 0.20         | 6.3          | 0.12          | 3.8           | NNE        | 25  |
|    | 10 | 0.38         | 7.0          | 0.21          | 5.3           | 0.17         | 4.5          | 0.11          | 3.0           | NNE        | 25  |
|    |    |              |              |               |               |              |              |               |               |            |     |
|    | 12 | 0.57         | 2.4          | 0.40          | 2.8           | 0.32         | 2.9          | 0.22          | 2.6           | NW         | 307 |
|    | 14 | * 0.82       | 2.6          | * 0.52        | 2.9           | * 0.43       | 2.9          | * 0.29        | 2.7           | NE         | 38  |
|    | 16 | 0.73         | 2.8          | 0.49          | 3.3           | 0.39         | 3.3          | 0.25          | 2.8           | N          | 8   |
|    | 18 | 0.52         | 2.6          | 0.40          | 3.5           | 0.33         | 3.6          | 0.22          | 2.9           |            |     |
|    | 20 | 0.55         | 5.6          | 0.43          | 6.4           | 0.35         | 5.9          | 0.22          | 4.0           | NNE        | 16  |
|    | 22 | 0.71         | 8.6          | 0.51          | 8.4           | 0.39         | 7.5          | 0.24          | 4.7           | N          | 0   |
|    |    |              |              |               |               |              |              |               |               |            |     |
|    | 最大 | 0.82         | 2.6          | 0.52          | 2.9           | 0.43         | 2.9          | 0.29          | 2.7           |            |     |

|    |    |        |      |        |     |        |     |        |     |     |     |
|----|----|--------|------|--------|-----|--------|-----|--------|-----|-----|-----|
|    | 平均 | 0.49   | 4.8  | 0.35   | 4.9 | 0.28   | 4.6 | 0.18   | 3.3 |     |     |
| 05 | 00 | 0.82   | 11.1 | 0.60   | 8.5 | 0.47   | 8.2 | 0.28   | 6.1 | N   | 0   |
|    | 02 | 0.65   | 8.7  | 0.50   | 8.9 | 0.41   | 8.3 | 0.27   | 6.5 | NNE | 20  |
|    | 04 | 0.58   | 7.2  | 0.49   | 7.8 | 0.39   | 7.5 | 0.24   | 5.7 | N   | 8   |
|    | 06 | 0.82   | 7.7  | 0.67   | 8.9 | 0.50   | 8.7 | 0.30   | 6.6 | N   | 8   |
|    | 08 | 0.93   | 8.1  | 0.64   | 8.7 | 0.53   | 8.5 | 0.33   | 6.9 | N   | 352 |
|    | 10 | 0.95   | 7.8  | 0.74   | 8.7 | 0.57   | 8.6 | 0.34   | 6.6 | NNE | 12  |
|    |    |        |      |        |     |        |     |        |     |     |     |
|    | 12 | 0.67   | 8.2  | 0.53   | 7.9 | 0.42   | 8.1 | 0.26   | 5.7 | N   | 4   |
|    | 14 | 0.55   | 7.3  | 0.41   | 7.7 | 0.34   | 7.5 | 0.22   | 5.8 | N   | 0   |
|    | 16 | 0.77   | 8.2  | 0.61   | 8.5 | 0.48   | 7.9 | 0.30   | 5.9 | N   | 8   |
|    | 18 | 0.79   | 7.2  | 0.63   | 8.5 | 0.52   | 8.7 | 0.32   | 6.3 | N   | 4   |
|    | 20 | 0.86   | 8.3  | 0.70   | 8.7 | 0.57   | 8.4 | 0.35   | 6.1 | N   | 4   |
|    | 22 | * 1.07 | 9.3  | * 0.88 | 9.0 | * 0.71 | 9.0 | * 0.43 | 7.0 | N   | 356 |
|    |    |        |      |        |     |        |     |        |     |     |     |
|    | 最大 | 1.07   | 9.3  | 0.88   | 9.0 | 0.71   | 9.0 | 0.43   | 7.0 |     |     |
|    | 平均 | 0.79   | 8.3  | 0.62   | 8.5 | 0.49   | 8.3 | 0.30   | 6.3 |     |     |
| 06 | 00 | 0.69   | 9.6  | 0.60   | 8.7 | 0.50   | 8.9 | 0.31   | 6.5 | N   | 356 |
|    | 02 | 0.70   | 8.9  | 0.59   | 9.0 | 0.48   | 8.8 | 0.30   | 6.8 | NNW | 348 |
|    | 04 | 0.56   | 7.9  | 0.44   | 8.7 | 0.33   | 8.0 | 0.20   | 5.1 | N   | 4   |
|    | 06 | 0.73   | 7.2  | 0.53   | 8.4 | 0.42   | 8.0 | 0.25   | 4.9 | N   | 0   |
|    | 08 | 0.74   | 9.6  | 0.56   | 8.2 | 0.45   | 6.6 | 0.28   | 4.3 | NNW | 344 |
|    | 10 | 0.97   | 8.2  | 0.71   | 7.1 | 0.57   | 5.5 | 0.37   | 3.8 | NNE | 16  |
|    |    |        |      |        |     |        |     |        |     |     |     |
|    | 12 | 0.98   | 9.0  | 0.73   | 9.3 | 0.57   | 8.4 | 0.34   | 5.3 | N   | 0   |
|    | 14 | 1.04   | 8.9  | 0.86   | 9.5 | 0.71   | 9.5 | 0.43   | 6.9 | N   | 4   |
|    | 16 | 1.27   | 8.8  | 0.93   | 8.8 | 0.74   | 8.9 | 0.44   | 6.1 | N   | 8   |
|    | 18 | 1.43   | 7.5  | * 1.20 | 8.3 | * 0.96 | 7.2 | * 0.60 | 4.9 | N   | 4   |
|    | 20 | * 1.77 | 6.3  | 1.09   | 7.5 | 0.88   | 6.7 | 0.56   | 4.7 | N   | 356 |
|    | 22 | 1.18   | 7.1  | 0.92   | 7.6 | 0.74   | 6.3 | 0.47   | 4.6 | NNW | 344 |
|    |    |        |      |        |     |        |     |        |     |     |     |
|    | 最大 | 1.77   | 6.3  | 1.20   | 8.3 | 0.96   | 7.2 | 0.60   | 4.9 |     |     |
|    | 平均 | 1.01   | 8.3  | 0.76   | 8.4 | 0.61   | 7.7 | 0.38   | 5.3 |     |     |
| 07 | 00 | 1.32   | 7.5  | 0.98   | 7.7 | 0.78   | 6.5 | 0.51   | 4.9 | N   | 356 |
|    | 02 | 1.29   | 9.6  | 0.96   | 8.6 | 0.76   | 7.8 | 0.49   | 5.5 | N   | 8   |
|    | 04 | 1.35   | 8.7  | 1.15   | 8.8 | 0.93   | 8.8 | 0.58   | 6.7 | N   | 4   |
|    | 06 | 1.47   | 8.7  | 1.04   | 8.5 | 0.85   | 8.2 | 0.55   | 6.5 | NNE | 20  |
|    | 08 | 1.51   | 7.8  | 1.17   | 8.2 | 0.91   | 8.4 | 0.54   | 6.4 | NNE | 29  |
|    | 10 | 1.59   | 8.7  | 1.23   | 8.7 | 0.98   | 8.8 | 0.60   | 6.8 | NNE | 20  |
|    |    |        |      |        |     |        |     |        |     |     |     |
|    | 12 | 1.66   | 8.1  | 1.29   | 8.8 | 1.01   | 8.5 | 0.60   | 5.9 | NNE | 25  |
|    | 14 | * 1.77 | 8.9  | * 1.41 | 8.5 | * 1.11 | 8.1 | * 0.63 | 5.3 | NNE | 33  |
|    | 16 | 1.44   | 7.8  | 1.16   | 8.1 | 0.91   | 8.1 | 0.55   | 5.2 | NNE | 16  |
|    | 18 | 1.26   | 9.3  | 1.12   | 7.7 | 0.89   | 7.4 | 0.54   | 5.2 | NNE | 16  |
|    | 20 | 1.42   | 4.9  | 1.11   | 7.8 | 0.88   | 7.7 | 0.54   | 5.4 | NNE | 20  |
|    | 22 | 1.48   | 8.5  | 1.08   | 7.7 | 0.87   | 7.7 | 0.54   | 5.8 | NNE | 29  |
|    |    |        |      |        |     |        |     |        |     |     |     |
|    | 最大 | 1.77   | 8.9  | 1.41   | 8.5 | 1.11   | 8.1 | 0.63   | 5.3 |     |     |
|    | 平均 | 1.46   | 8.2  | 1.14   | 8.3 | 0.91   | 8.0 | 0.56   | 5.8 |     |     |
| 08 | 00 | 1.42   | 8.4  | * 1.10 | 8.4 | * 0.87 | 7.9 | * 0.55 | 6.3 | NNE | 29  |
|    | 02 | 1.13   | 7.8  | 0.97   | 8.2 | 0.79   | 8.0 | 0.49   | 6.3 | NE  | 37  |
|    | 04 | * 1.61 | 7.4  | 1.07   | 7.9 | 0.84   | 8.1 | 0.51   | 6.2 | NNE | 29  |
|    | 06 | 1.04   | 7.8  | 0.85   | 7.6 | 0.68   | 7.5 | 0.43   | 5.8 | NNE | 29  |
|    | 08 | 1.03   | 7.9  | 0.90   | 7.5 | 0.70   | 7.6 | 0.45   | 6.2 | NNE | 16  |
|    | 10 | 1.00   | 7.0  | 0.67   | 7.3 | 0.53   | 7.0 | 0.33   | 5.4 | NE  | 37  |
|    |    |        |      |        |     |        |     |        |     |     |     |
|    | 12 | 0.71   | 6.2  | 0.58   | 6.4 | 0.48   | 6.1 | 0.29   | 4.1 | NNE | 25  |
|    | 14 | 0.90   | 3.1  | 0.67   | 4.7 | 0.54   | 4.4 | 0.35   | 3.3 | NE  | 41  |
|    | 16 | 0.68   | 6.4  | 0.56   | 6.0 | 0.45   | 5.5 | 0.28   | 3.8 | NNE | 16  |
|    | 18 | 0.59   | 7.0  | 0.47   | 5.9 | 0.37   | 5.3 | 0.23   | 3.5 | NE  | 37  |
|    | 20 | 0.57   | 6.9  | 0.48   | 6.7 | 0.38   | 6.1 | 0.24   | 4.1 | NNE | 29  |
|    | 22 | 0.59   | 6.3  | 0.42   | 6.2 | 0.32   | 5.6 | 0.20   | 3.8 | N   | 8   |
|    |    |        |      |        |     |        |     |        |     |     |     |
|    | 最大 | 1.61   | 7.4  | 1.10   | 8.4 | 0.87   | 7.9 | 0.55   | 6.3 |     |     |
|    | 平均 | 0.94   | 6.9  | 0.73   | 6.9 | 0.58   | 6.6 | 0.36   | 4.9 |     |     |
| 09 | 00 | 0.52   | 6.3  | 0.41   | 5.9 | 0.33   | 5.6 | 0.20   | 3.6 | NNE | 33  |
|    | 02 | 0.56   | 6.2  | 0.44   | 4.2 | 0.36   | 3.8 | 0.23   | 3.0 | NNE | 20  |
|    | 04 | 1.01   | 3.5  | * 0.78 | 3.2 | * 0.60 | 3.2 | * 0.39 | 2.9 | N   | 356 |
|    | 06 | * 1.06 | 3.1  | 0.72   | 3.3 | 0.59   | 3.4 | 0.38   | 3.0 | NNE | 33  |
|    | 08 | 0.82   | 3.1  | 0.54   | 3.6 | 0.42   | 3.7 | 0.27   | 3.1 | NE  | 37  |
|    | 10 | 0.57   | 4.4  | 0.44   | 3.8 | 0.36   | 3.7 | 0.23   | 3.0 | N   | 356 |
|    |    |        |      |        |     |        |     |        |     |     |     |
|    | 12 | 0.51   | 3.6  | 0.38   | 4.4 | 0.30   | 4.3 | 0.19   | 3.4 | NNE | 29  |
|    | 14 | 0.41   | 3.5  | 0.32   | 4.2 | 0.26   | 4.3 | 0.17   | 3.6 | ENE | 61  |
|    | 16 | 0.59   | 2.2  | 0.42   | 3.7 | 0.35   | 3.4 | 0.22   | 2.7 | NNE | 33  |
|    | 18 | 0.58   | 4.7  | 0.41   | 3.7 | 0.32   | 3.4 | 0.21   | 2.6 | NE  | 53  |
|    | 20 | 0.41   | 5.0  | 0.28   | 3.6 | 0.23   | 3.4 | 0.15   | 2.7 | N   | 8   |
|    | 22 | 0.27   | 2.4  | 0.22   | 3.0 | 0.18   | 3.1 | 0.12   | 2.6 | NNE | 18  |

|    |                                  |                                                |                                        |                                                |                                        |                                                |                                        |                                                |                                        |                                     |                                    |
|----|----------------------------------|------------------------------------------------|----------------------------------------|------------------------------------------------|----------------------------------------|------------------------------------------------|----------------------------------------|------------------------------------------------|----------------------------------------|-------------------------------------|------------------------------------|
|    | 最大<br>平均                         | 1.06<br>0.61                                   | 3.1<br>4.0                             | 0.78<br>0.45                                   | 3.2<br>3.9                             | 0.60<br>0.36                                   | 3.2<br>3.8                             | 0.39<br>0.23                                   | 2.9<br>3.0                             |                                     |                                    |
| 10 | 00<br>02<br>04<br>06<br>08<br>10 | 0.19<br>0.23<br>0.18<br>0.18<br>0.17<br>0.17   | 4.4<br>4.7<br>4.9<br>7.1<br>4.2<br>5.0 | 0.15<br>0.17<br>0.13<br>0.13<br>0.13<br>0.13   | 4.5<br>4.2<br>5.0<br>4.2<br>3.7<br>4.8 | 0.13<br>0.14<br>0.10<br>0.11<br>0.11<br>0.11   | 4.2<br>3.8<br>4.5<br>4.1<br>3.6<br>4.4 | 0.08<br>0.09<br>0.07<br>0.07<br>0.08<br>0.08   | 3.0<br>2.6<br>3.3<br>3.0<br>2.9<br>3.0 | ENE<br>NW<br>WNW<br><br>E           | 61<br>319<br>282<br><br>98         |
|    | 12<br>14<br>16<br>18<br>20<br>22 | 0.28<br>0.35<br>0.44<br>* 0.76<br>0.61<br>0.50 | 4.5<br>2.1<br>2.1<br>2.8<br>2.5<br>2.6 | 0.19<br>0.25<br>0.28<br>* 0.48<br>0.45<br>0.35 | 3.6<br>2.4<br>2.4<br>2.7<br>2.8<br>2.8 | 0.15<br>0.20<br>0.22<br>* 0.37<br>0.36<br>0.28 | 3.2<br>2.4<br>2.4<br>2.7<br>2.8<br>2.9 | 0.10<br>0.13<br>0.14<br>0.23<br>* 0.23<br>0.18 | 2.5<br>2.1<br>2.3<br>2.4<br>2.6<br>2.6 | NW<br>E<br>NNW<br>WNW<br>E          | 306<br>89<br>337<br>293<br>85      |
|    | 最大<br>平均                         | 0.76<br>0.34                                   | 2.8<br>3.9                             | 0.48<br>0.24                                   | 2.7<br>3.6                             | 0.37<br>0.19                                   | 2.7<br>3.4                             | 0.23<br>0.12                                   | 2.6<br>2.7                             |                                     |                                    |
| 11 | 00<br>02<br>04<br>06<br>08<br>10 | 0.44<br>0.24<br>0.26<br>0.27<br>0.21<br>0.24   | 2.8<br>2.9<br>2.7<br>2.7<br>3.2<br>3.4 | 0.23<br>0.18<br>0.17<br>0.20<br>0.16<br>0.15   | 3.5<br>3.5<br>3.2<br>2.7<br>3.0<br>3.4 | 0.19<br>0.15<br>0.14<br>0.16<br>0.13<br>0.13   | 3.3<br>3.4<br>3.2<br>2.8<br>3.0<br>3.3 | 0.12<br>0.11<br>0.10<br>0.11<br>0.09<br>0.09   | 2.8<br>2.8<br>2.7<br>2.4<br>2.5<br>2.6 | NE<br><br><br>NNW<br>N              | 37<br><br><br>341<br>8             |
|    | 12<br>14<br>16<br>18<br>20<br>22 | 0.36<br>* 0.68<br>0.57<br>0.54<br>0.64<br>0.56 | 2.5<br>2.2<br>2.8<br>2.6<br>3.2<br>3.4 | 0.25<br>0.43<br>* 0.46<br>0.42<br>0.45<br>0.39 | 2.5<br>2.6<br>3.1<br>2.9<br>3.2<br>3.2 | 0.20<br>0.35<br>* 0.37<br>0.34<br>0.35<br>0.30 | 2.6<br>2.7<br>3.1<br>3.0<br>3.2<br>3.2 | 0.14<br>0.23<br>* 0.24<br>0.22<br>0.23<br>0.19 | 2.3<br>2.5<br>2.7<br>2.7<br>2.8<br>2.8 | NNE<br>NE<br>NNW<br>ENE<br>NE<br>NW | 33<br>54<br>342<br>71<br>49<br>319 |
|    | 最大<br>平均                         | 0.68<br>0.42                                   | 2.2<br>2.9                             | 0.46<br>0.29                                   | 3.1<br>3.1                             | 0.37<br>0.23                                   | 3.1<br>3.1                             | 0.24<br>0.16                                   | 2.7<br>2.6                             |                                     |                                    |
| 12 | 00<br>02<br>04<br>06<br>08<br>10 | 0.39<br>0.40<br>0.46<br>0.53<br>* 0.60<br>0.44 | 3.3<br>3.6<br>3.8<br>4.3<br>4.3<br>4.4 | 0.31<br>0.29<br>0.37<br>0.39<br>* 0.40<br>0.35 | 3.4<br>3.6<br>4.1<br>4.1<br>4.2<br>4.2 | 0.25<br>0.23<br>0.30<br>0.31<br>* 0.31<br>0.27 | 3.5<br>3.6<br>4.1<br>4.0<br>4.2<br>4.3 | 0.16<br>0.15<br>0.20<br>* 0.20<br>0.20<br>0.17 | 2.9<br>3.0<br>3.4<br>3.5<br>3.4<br>3.5 | NNE<br>NE<br>NE<br>NE<br>NNE<br>NNE | 29<br>53<br>45<br>41<br>33<br>12   |
|    | 12<br>14<br>16<br>18<br>20<br>22 | 0.42<br>0.34<br>0.55<br>0.45<br>0.42<br>0.29   | 4.3<br>4.4<br>3.6<br>2.0<br>2.2<br>1.7 | 0.32<br>0.28<br>0.34<br>0.36<br>0.29<br>0.22   | 4.5<br>4.6<br>3.4<br>2.2<br>2.4<br>2.9 | 0.25<br>0.23<br>0.27<br>0.29<br>0.23<br>0.18   | 4.5<br>4.7<br>3.0<br>2.3<br>2.5<br>2.8 | 0.17<br>0.15<br>0.18<br>0.19<br>0.15<br>0.12   | 3.8<br>4.0<br>2.4<br>2.1<br>2.2<br>2.3 | N<br>NNE<br>E<br>NNE<br>N<br>E      | 8<br>33<br>82<br>29<br>353<br>89   |
|    | 最大<br>平均                         | 0.60<br>0.44                                   | 4.3<br>3.5                             | 0.40<br>0.33                                   | 4.2<br>3.6                             | 0.31<br>0.26                                   | 4.2<br>3.6                             | 0.20<br>0.17                                   | 3.5<br>3.0                             |                                     |                                    |
| 13 | 00<br>02<br>04<br>06<br>08<br>10 | 0.28<br>0.16<br>0.22<br>0.18<br>0.22<br>0.25   | 2.2<br>4.2<br>4.5<br>4.7<br>3.8<br>2.7 | 0.19<br>0.12<br>0.14<br>0.15<br>0.16<br>0.14   | 2.9<br>4.6<br>4.4<br>3.9<br>3.7<br>4.8 | 0.15<br>0.10<br>0.11<br>0.12<br>0.13<br>0.11   | 2.8<br>4.0<br>3.6<br>3.4<br>3.4<br>4.2 | 0.10<br>0.07<br>0.07<br>0.08<br>0.09<br>0.08   | 2.3<br>2.8<br>2.7<br>2.7<br>2.6<br>3.1 | NE<br>NNE<br><br><br>NNW            | 51<br>25<br><br><br>327            |
|    | 12<br>14<br>16<br>18<br>20<br>22 | 0.21<br>0.32<br>* 0.45<br>0.31<br>0.33<br>0.41 | 6.8<br>5.7<br>2.7<br>5.2<br>6.2<br>3.0 | 0.17<br>0.20<br>* 0.31<br>0.26<br>0.23<br>0.29 | 6.0<br>5.5<br>2.8<br>3.8<br>4.1<br>3.0 | 0.14<br>0.15<br>* 0.25<br>0.21<br>0.19<br>0.24 | 5.2<br>4.9<br>3.0<br>3.5<br>3.8<br>3.3 | 0.09<br>0.10<br>0.16<br>0.14<br>0.13<br>* 0.16 | 3.4<br>3.4<br>2.6<br>2.7<br>2.8<br>2.7 | NNE<br>N<br>ENE<br>NE<br>N<br>NNE   | 16<br>8<br>71<br>53<br>352<br>33   |
|    | 最大<br>平均                         | 0.45<br>0.28                                   | 2.7<br>4.3                             | 0.31<br>0.20                                   | 2.8<br>4.1                             | 0.25<br>0.16                                   | 3.0<br>3.8                             | 0.16<br>0.11                                   | 2.7<br>2.8                             |                                     |                                    |
| 14 | 00<br>02<br>04<br>06<br>08<br>10 | 0.33<br>0.26<br>0.19<br>0.19<br>0.22<br>0.19   | 3.9<br>3.5<br>5.9<br>5.5<br>2.8<br>3.7 | 0.23<br>0.21<br>0.16<br>0.15<br>0.17<br>0.16   | 3.8<br>3.4<br>5.1<br>5.5<br>4.0<br>4.2 | 0.19<br>0.18<br>0.14<br>0.12<br>0.14<br>0.13   | 3.5<br>3.4<br>4.7<br>4.6<br>3.8<br>3.5 | 0.13<br>0.12<br>0.09<br>0.08<br>0.09<br>0.09   | 2.7<br>2.6<br>3.4<br>3.3<br>2.8<br>2.6 | NE<br><br>N                         | 41<br><br>352                      |
|    | 12<br>14                         | 0.24<br>0.19                                   | 1.7<br>5.8                             | 0.14<br>0.15                                   | 4.5<br>4.5                             | 0.12<br>0.12                                   | 3.8<br>4.0                             | 0.08<br>0.08                                   | 2.8<br>2.9                             | NW<br>NW                            | 323<br>319                         |

|    |    |        |        |        |        |        |        |        |        |     |     |     |
|----|----|--------|--------|--------|--------|--------|--------|--------|--------|-----|-----|-----|
|    | 16 | 0.49   | 2.5    | 0.37   | 2.4    | 0.30   | 2.4    | 0.19   | 2.3    | N   | 10  |     |
|    | 18 | * 0.68 | 2.7    | * 0.40 | 2.9    | * 0.31 | 3.0    | * 0.20 | 2.6    | NE  | 50  |     |
|    | 20 | 0.45   | 2.3    | 0.33   | 2.8    | 0.25   | 2.8    | 0.16   | 2.4    | WNW | 284 |     |
|    | 22 | 0.44   | 2.6    | 0.31   | 2.7    | 0.24   | 2.9    | 0.16   | 2.5    | NE  | 52  |     |
|    | 最大 | 0.68   | 2.7    | 0.40   | 2.9    | 0.31   | 3.0    | 0.20   | 2.6    |     |     |     |
|    | 平均 | 0.32   | 3.6    | 0.23   | 3.8    | 0.19   | 3.5    | 0.12   | 2.7    |     |     |     |
| 15 | 00 | * 0.46 | 3.2    | * 0.26 | 3.3    | * 0.21 | 3.3    | * 0.14 | 2.8    | NNW | 348 |     |
|    | 02 | 0.23   | 3.8    | 0.19   | 3.7    | 0.16   | 3.4    | 0.11   | 2.9    |     |     |     |
|    | 04 | 0.23   | 3.9    | 0.16   | 4.0    | 0.13   | 3.7    | 0.09   | 2.8    | NE  | 37  |     |
|    | 06 | 0.26   | 4.0    | 0.16   | 4.1    | 0.13   | 3.8    | 0.08   | 2.8    | NNW | 348 |     |
|    | 08 | 0.21   | 4.3    | 0.17   | 4.5    | 0.13   | 4.0    | 0.09   | 2.9    | NNW | 348 |     |
|    | 10 | 0.19   | 4.2    | 0.14   | 4.1    | 0.12   | 3.8    | 0.08   | 3.0    | E   | 90  |     |
|    | 12 | 0.18   | 6.4    | 0.14   | 3.9    | 0.12   | 3.6    | 0.08   | 2.6    | NW  | 319 |     |
|    | 14 | 0.34   | 1.6    | 0.20   | 2.7    | 0.16   | 2.5    | 0.10   | 2.2    | N   | 358 |     |
|    | 16 | 0.30   | 3.5    | 0.19   | 3.1    | 0.15   | 2.9    | 0.10   | 2.3    | N   | 353 |     |
|    | 18 | 0.34   | 2.9    | 0.25   | 2.8    | 0.20   | 2.8    | 0.13   | 2.5    | WNW | 292 |     |
|    | 20 | 0.35   | 2.4    | 0.25   | 2.8    | 0.20   | 2.8    | 0.14   | 2.5    | NNW | 336 |     |
|    | 22 | 0.24   | 3.7    | 0.19   | 3.1    | 0.15   | 3.3    | 0.10   | 2.7    | E   | 82  |     |
|    | 最大 | 0.46   | 3.2    | 0.26   | 3.3    | 0.21   | 3.3    | 0.14   | 2.8    |     |     |     |
|    | 平均 | 0.28   | 3.7    | 0.19   | 3.5    | 0.16   | 3.3    | 0.10   | 2.7    |     |     |     |
|    | 16 | 00     | 0.46   | 2.7    | 0.32   | 2.9    | 0.26   | 2.8    | 0.17   | 2.5 | WNW | 283 |
|    |    | 02     | 0.40   | 2.6    | 0.27   | 2.6    | 0.22   | 2.8    | 0.15   | 2.5 | WNW | 294 |
|    |    | 04     | 0.24   | 3.6    | 0.19   | 2.9    | 0.17   | 2.9    | 0.12   | 2.6 | NE  | 38  |
|    |    | 06     | 0.28   | 2.4    | 0.19   | 2.9    | 0.15   | 2.8    | 0.10   | 2.4 | NE  | 54  |
| 08 |    | 0.59   | 3.2    | 0.26   | 3.2    | 0.18   | 3.3    | 0.12   | 2.7    | NNW | 335 |     |
| 10 |    | 0.35   | 2.1    | 0.24   | 2.7    | 0.19   | 2.7    | 0.13   | 2.3    | NNE | 28  |     |
| 12 |    | 0.45   | 2.6    | 0.32   | 2.3    | 0.26   | 2.4    | 0.17   | 2.2    | WNW | 297 |     |
| 14 |    | 0.81   | 2.2    | 0.55   | 2.8    | 0.44   | 2.8    | 0.28   | 2.6    | ENE | 78  |     |
| 16 |    | * 0.87 | 3.0    | * 0.61 | 3.4    | * 0.48 | 3.4    | * 0.30 | 3.0    | NNE | 33  |     |
| 18 |    | 0.56   | 3.6    | 0.38   | 3.4    | 0.31   | 3.3    | 0.20   | 2.8    | N   | 352 |     |
| 20 |    | 0.43   | 3.3    | 0.28   | 3.6    | 0.23   | 3.5    | 0.15   | 2.9    | NNW | 344 |     |
| 22 |    | 0.35   | 3.6    | 0.26   | 3.9    | 0.21   | 3.8    | 0.14   | 3.0    | ENE | 61  |     |
| 最大 |    | 0.87   | 3.0    | 0.61   | 3.4    | 0.48   | 3.4    | 0.30   | 3.0    |     |     |     |
| 平均 |    | 0.48   | 2.9    | 0.32   | 3.1    | 0.26   | 3.0    | 0.17   | 2.6    |     |     |     |
| 17 |    | 00     | 0.48   | 4.5    | 0.38   | 4.1    | 0.31   | 4.0    | 0.20   | 3.3 | NNE | 29  |
|    |    | 02     | 0.64   | 4.5    | 0.51   | 4.2    | 0.39   | 4.2    | 0.24   | 3.6 | NE  | 45  |
|    |    | 04     | 0.61   | 3.7    | 0.43   | 3.5    | 0.33   | 3.6    | 0.22   | 3.0 | N   | 356 |
|    |    | 06     | 0.55   | 3.8    | 0.40   | 3.6    | 0.33   | 3.5    | 0.22   | 3.0 | NNE | 25  |
|    | 08 | 0.46   | 3.2    | 0.34   | 3.3    | 0.27   | 3.3    | 0.18   | 2.8    | ENE | 57  |     |
|    | 10 | 0.37   | 2.7    | 0.25   | 3.3    | 0.21   | 3.3    | 0.14   | 2.7    | NNE | 20  |     |
|    | 12 | 0.33   | 3.9    | 0.23   | 3.5    | 0.19   | 3.2    | 0.13   | 2.6    |     |     |     |
|    | 14 | 0.62   | 2.6    | 0.38   | 2.8    | 0.30   | 2.9    | 0.20   | 2.5    | W   | 280 |     |
|    | 16 | 0.54   | 3.1    | 0.37   | 2.9    | 0.29   | 3.0    | 0.20   | 2.7    | N   | 8   |     |
|    | 18 | 0.48   | 3.0    | 0.34   | 2.9    | 0.28   | 3.0    | 0.18   | 2.5    | NE  | 56  |     |
|    | 20 | 0.66   | 3.1    | * 0.55 | 3.0    | * 0.44 | 2.9    | * 0.28 | 2.6    | NE  | 39  |     |
|    | 22 | * 0.71 | 3.1    | 0.50   | 3.2    | 0.39   | 3.2    | 0.26   | 2.9    |     |     |     |
|    | 最大 | 0.71   | 3.1    | 0.55   | 3.0    | 0.44   | 2.9    | 0.28   | 2.6    |     |     |     |
|    | 平均 | 0.54   | 3.4    | 0.39   | 3.4    | 0.31   | 3.3    | 0.20   | 2.9    |     |     |     |
|    | 18 | 00     | 0.52   | 4.4    | 0.37   | 4.0    | 0.30   | 3.9    | 0.20   | 3.2 | N   | 8   |
|    |    | 02     | 0.50   | 5.3    | 0.33   | 5.1    | 0.27   | 4.8    | 0.17   | 3.6 |     |     |
|    |    | 04     | 0.44   | 4.7    | 0.30   | 5.2    | 0.24   | 4.7    | 0.15   | 3.4 | NNE | 16  |
|    |    | 06     | 0.39   | 5.9    | 0.32   | 4.9    | 0.26   | 4.4    | 0.17   | 3.2 | NNE | 16  |
| 08 |    | 0.40   | 2.4    | 0.29   | 4.4    | 0.23   | 4.4    | 0.15   | 3.1    | NE  | 37  |     |
| 10 |    | 0.43   | 2.0    | 0.34   | 3.7    | 0.27   | 3.6    | 0.18   | 2.8    | N   | 0   |     |
| 12 |    | 0.66   | 1.9    | 0.46   | 2.7    | 0.36   | 2.7    | 0.23   | 2.5    | WNW | 301 |     |
| 14 |    | * 0.86 | 2.9    | * 0.60 | 2.8    | 0.47   | 2.8    | 0.31   | 2.6    | NNW | 348 |     |
| 16 |    | 0.83   | 2.6    | 0.59   | 3.2    | * 0.47 | 3.2    | * 0.31 | 3.0    | NNE | 29  |     |
| 18 |    | 0.65   | 3.2    | 0.49   | 3.5    | 0.39   | 3.4    | 0.26   | 3.1    | NE  | 37  |     |
| 20 |    | 0.63   | 3.5    | 0.42   | 3.7    | 0.35   | 3.7    | 0.23   | 3.2    | NNE | 16  |     |
| 22 |    | 0.82   | 3.7    | 0.53   | 3.9    | 0.42   | 3.9    | 0.27   | 3.5    | NNE | 20  |     |
| 最大 |    | 0.86   | 2.9    | 0.60   | 2.8    | 0.47   | 3.2    | 0.31   | 3.0    |     |     |     |
| 平均 |    | 0.59   | 3.5    | 0.42   | 3.9    | 0.34   | 3.8    | 0.22   | 3.1    |     |     |     |
| 19 |    | 00     | * 0.55 | 4.4    | * 0.39 | 4.0    | * 0.31 | 4.0    | * 0.20 | 3.3 | NNE | 16  |
|    |    | 02     | 0.40   | 4.5    | 0.28   | 4.4    | 0.23   | 4.1    | 0.15   | 3.1 |     |     |
|    |    | 04     | 0.31   | 5.4    | 0.22   | 5.1    | 0.18   | 4.5    | 0.11   | 3.2 | NE  | 37  |
|    |    | 06     | 0.25   | 4.6    | 0.20   | 5.6    | 0.16   | 5.2    | 0.11   | 3.6 |     |     |
|    | 08 | 0.31   | 4.8    | 0.22   | 5.6    | 0.17   | 4.9    | 0.11   | 3.4    | NNE | 29  |     |
|    | 10 | 0.32   | 4.4    | 0.22   | 4.9    | 0.18   | 4.8    | 0.12   | 3.6    | NE  | 45  |     |

|          |          |        |      |        |      |        |      |        |      |     |     |     |
|----------|----------|--------|------|--------|------|--------|------|--------|------|-----|-----|-----|
|          | 12       | 0.34   | 4.5  | 0.27   | 4.5  | 0.21   | 3.9  | 0.14   | 3.0  | ENE | 57  |     |
|          | 14       | 0.30   | 5.4  | 0.23   | 4.6  | 0.18   | 4.0  | 0.12   | 2.9  | ENE | 57  |     |
|          | 16       | 0.23   | 5.2  | 0.20   | 4.6  | 0.17   | 4.4  | 0.11   | 3.2  |     |     |     |
|          | 18       | 0.29   | 5.4  | 0.22   | 4.5  | 0.18   | 4.7  | 0.12   | 3.7  |     |     |     |
|          | 20       | 0.28   | 4.5  | 0.21   | 4.6  | 0.17   | 4.7  | 0.11   | 3.5  | NNW | 348 |     |
|          | 22       | 0.32   | 5.2  | 0.24   | 5.2  | 0.19   | 4.9  | 0.12   | 3.5  | N   | 0   |     |
|          | 最大<br>平均 | 0.55   | 4.4  | 0.39   | 4.0  | 0.31   | 4.0  | 0.20   | 3.3  |     |     |     |
|          |          | 0.33   | 4.9  | 0.24   | 4.8  | 0.19   | 4.5  | 0.13   | 3.3  |     |     |     |
|          | 20       | 00     | 0.25 | 5.3    | 0.20 | 5.6    | 0.17 | 5.3    | 0.11 | 3.8 | NNW | 348 |
|          |          | 02     | 0.21 | 3.9    | 0.17 | 5.0    | 0.14 | 4.8    | 0.09 | 3.5 | NNW | 327 |
| 04       |          | 0.21   | 5.0  | 0.15   | 4.6  | 0.12   | 4.4  | 0.08   | 3.3  |     |     |     |
| 06       |          | 0.23   | 6.1  | 0.16   | 4.8  | 0.13   | 4.1  | 0.08   | 3.0  | WNW | 282 |     |
| 08       |          | 0.30   | 1.7  | 0.16   | 3.9  | 0.12   | 4.0  | 0.08   | 3.0  |     |     |     |
| 10       |          | 0.30   | 3.6  | 0.19   | 3.3  | 0.15   | 3.1  | 0.10   | 2.5  | N   | 9   |     |
| 12       |          | 0.26   | 3.6  | 0.20   | 3.1  | 0.16   | 3.0  | 0.10   | 2.3  | NW  | 304 |     |
| 14       |          | 0.67   | 2.2  | 0.48   | 2.6  | 0.37   | 2.6  | 0.24   | 2.5  | NW  | 317 |     |
| 16       |          | * 0.70 | 2.2  | * 0.49 | 2.5  | * 0.38 | 2.7  | * 0.25 | 2.5  | NW  | 309 |     |
| 18       |          | 0.63   | 3.0  | 0.41   | 2.7  | 0.32   | 2.8  | 0.21   | 2.5  | NW  | 316 |     |
| 20       | 0.37     | 2.9    | 0.25 | 3.4    | 0.20 | 3.3    | 0.13 | 2.6    | NNE  | 12  |     |     |
| 22       | 0.22     | 5.7    | 0.18 | 4.4    | 0.15 | 3.8    | 0.10 | 2.8    | NNE  | 29  |     |     |
| 最大<br>平均 | 0.70     | 2.2    | 0.49 | 2.5    | 0.38 | 2.7    | 0.25 | 2.5    |      |     |     |     |
|          | 0.36     | 3.8    | 0.25 | 3.8    | 0.20 | 3.7    | 0.13 | 2.9    |      |     |     |     |
| 21       | 00       | 0.21   | 5.0  | 0.16   | 5.0  | 0.13   | 4.5  | 0.09   | 3.1  | ENE | 70  |     |
|          | 02       | 0.24   | 5.8  | 0.16   | 5.1  | 0.13   | 4.5  | 0.08   | 3.2  | NNE | 29  |     |
|          | 04       | 0.22   | 3.1  | 0.17   | 4.6  | 0.14   | 4.7  | 0.10   | 3.5  | E   | 82  |     |
|          | 06       | 0.23   | 5.3  | 0.18   | 5.2  | 0.15   | 4.8  | 0.10   | 3.5  |     |     |     |
|          | 08       | 0.20   | 4.4  | 0.16   | 4.5  | 0.13   | 4.3  | 0.09   | 3.1  | NNE | 20  |     |
|          | 10       | 0.24   | 4.4  | 0.17   | 4.3  | 0.14   | 3.9  | 0.10   | 2.9  | NNW | 340 |     |
|          | 12       | 0.31   | 3.8  | 0.22   | 3.9  | 0.18   | 3.8  | 0.12   | 3.0  |     |     |     |
|          | 14       | 0.27   | 3.1  | 0.21   | 3.4  | 0.17   | 3.2  | 0.12   | 2.6  | NE  | 41  |     |
|          | 16       | 0.29   | 3.5  | 0.23   | 3.1  | 0.19   | 3.1  | 0.13   | 2.4  | WNW | 296 |     |
|          | 18       | * 0.43 | 3.1  | * 0.30 | 2.9  | * 0.24 | 3.0  | * 0.16 | 2.6  | NW  | 315 |     |
| 20       | 0.39     | 3.4    | 0.27 | 3.8    | 0.22 | 3.6    | 0.14 | 2.9    | NNW  | 331 |     |     |
| 22       | 0.31     | 3.0    | 0.25 | 3.0    | 0.20 | 3.0    | 0.13 | 2.5    | N    | 6   |     |     |
| 最大<br>平均 | 0.43     | 3.1    | 0.30 | 2.9    | 0.24 | 3.0    | 0.16 | 2.6    |      |     |     |     |
|          | 0.28     | 4.0    | 0.21 | 4.1    | 0.17 | 3.9    | 0.11 | 2.9    |      |     |     |     |
| 22       | 00       | 0.27   | 3.6  | 0.20   | 3.8  | 0.17   | 3.5  | 0.11   | 2.8  | N   | 4   |     |
|          | 02       | 0.26   | 2.8  | 0.20   | 3.3  | 0.16   | 3.4  | 0.11   | 2.9  | WNW | 286 |     |
|          | 04       | 0.27   | 4.3  | 0.17   | 3.8  | 0.14   | 3.5  | 0.09   | 2.7  | NNW | 335 |     |
|          | 06       | 0.31   | 3.3  | 0.18   | 3.3  | 0.15   | 3.4  | 0.10   | 2.8  | E   | 90  |     |
|          | 08       | 0.23   | 2.2  | 0.17   | 3.4  | 0.14   | 3.4  | 0.09   | 2.7  | WNW | 295 |     |
|          | 10       | 0.27   | 2.7  | 0.20   | 4.1  | 0.16   | 3.8  | 0.10   | 2.8  |     |     |     |
|          | 12       | 0.65   | 2.2  | 0.46   | 2.4  | 0.36   | 2.4  | 0.24   | 2.3  | NNE | 23  |     |
|          | 14       | 0.79   | 2.9  | * 0.59 | 2.9  | * 0.47 | 3.0  | * 0.31 | 2.7  | N   | 353 |     |
|          | 16       | * 0.81 | 2.2  | 0.55   | 2.9  | 0.43   | 2.9  | 0.27   | 2.7  | W   | 278 |     |
|          | 18       | 0.66   | 2.7  | 0.46   | 3.0  | 0.37   | 3.1  | 0.24   | 2.7  | N   | 355 |     |
| 20       | 0.51     | 2.6    | 0.37 | 2.9    | 0.30 | 2.9    | 0.20 | 2.6    | NW   | 316 |     |     |
| 22       | 0.46     | 2.9    | 0.29 | 3.0    | 0.22 | 3.1    | 0.15 | 2.7    | N    | 0   |     |     |
| 最大<br>平均 | 0.81     | 2.2    | 0.59 | 2.9    | 0.47 | 3.0    | 0.31 | 2.7    |      |     |     |     |
|          | 0.46     | 2.9    | 0.32 | 3.2    | 0.26 | 3.2    | 0.17 | 2.7    |      |     |     |     |
| 23       | 00       | 0.36   | 2.9  | 0.28   | 3.0  | 0.23   | 3.0  | 0.15   | 2.5  | NNW | 329 |     |
|          | 02       | 0.35   | 2.6  | 0.23   | 3.1  | 0.18   | 3.2  | 0.12   | 2.7  |     |     |     |
|          | 04       | 0.29   | 3.5  | 0.22   | 2.7  | 0.18   | 3.0  | 0.12   | 2.7  | NE  | 38  |     |
|          | 06       | 0.35   | 2.7  | 0.24   | 3.3  | 0.20   | 3.2  | 0.13   | 2.7  |     |     |     |
|          | 08       | 0.27   | 3.3  | 0.22   | 3.1  | 0.18   | 3.3  | 0.12   | 2.9  | NE  | 45  |     |
|          | 10       | 0.30   | 2.8  | 0.24   | 3.4  | 0.19   | 3.2  | 0.13   | 2.6  | WNW | 303 |     |
|          | 12       | 0.47   | 2.3  | 0.32   | 2.9  | 0.26   | 3.0  | 0.17   | 2.5  | NNE | 26  |     |
|          | 14       | * 1.07 | 2.5  | 0.61   | 2.8  | 0.50   | 2.8  | 0.32   | 2.6  | NW  | 318 |     |
|          | 16       | 1.04   | 3.2  | * 0.80 | 3.2  | * 0.64 | 3.3  | * 0.40 | 2.9  | NNE | 16  |     |
|          | 18       | 0.87   | 3.6  | 0.59   | 3.2  | 0.47   | 3.2  | 0.30   | 2.9  | NE  | 45  |     |
| 20       | 0.82     | 3.1    | 0.51 | 2.9    | 0.40 | 2.9    | 0.26 | 2.7    | W    | 271 |     |     |
| 22       | 0.84     | 3.4    | 0.58 | 3.3    | 0.47 | 3.3    | 0.30 | 2.8    | E    | 86  |     |     |
| 最大<br>平均 | 1.07     | 2.5    | 0.80 | 3.2    | 0.64 | 3.3    | 0.40 | 2.9    |      |     |     |     |
|          | 0.59     | 3.0    | 0.40 | 3.1    | 0.33 | 3.1    | 0.21 | 2.7    |      |     |     |     |
| 24       | 00       | 0.72   | 3.6  | 0.47   | 3.4  | 0.38   | 3.4  | 0.24   | 3.0  | ENE | 78  |     |
|          | 02       | 0.56   | 3.4  | 0.40   | 3.5  | 0.33   | 3.6  | 0.22   | 3.0  | NW  | 315 |     |

|    |    |        |      |        |     |        |     |        |     |     |     |
|----|----|--------|------|--------|-----|--------|-----|--------|-----|-----|-----|
|    | 04 | 0.66   | 4.3  | 0.49   | 3.8 | 0.40   | 3.7 | 0.26   | 3.0 | N   | 4   |
|    | 06 | 0.76   | 3.1  | 0.58   | 3.6 | 0.47   | 3.7 | 0.31   | 3.3 | NNE | 33  |
|    | 08 | 0.73   | 3.3  | 0.58   | 3.9 | 0.46   | 3.9 | 0.30   | 3.2 | NNE | 20  |
|    | 10 | 0.65   | 5.5  | 0.49   | 4.7 | 0.39   | 4.4 | 0.25   | 3.3 | NNE | 16  |
|    | 12 | 0.71   | 3.4  | 0.55   | 3.9 | 0.43   | 3.5 | 0.28   | 3.0 | NNE | 16  |
|    | 14 | 1.19   | 3.4  | 0.85   | 3.6 | 0.67   | 3.6 | 0.43   | 3.1 | NNE | 16  |
|    | 16 | 1.06   | 4.2  | 0.86   | 3.8 | 0.70   | 3.7 | * 0.46 | 3.3 | NNE | 33  |
|    | 18 | 1.21   | 3.4  | * 0.92 | 3.8 | * 0.73 | 3.9 | 0.46   | 3.2 | NNE | 20  |
|    | 20 | * 1.22 | 3.4  | 0.77   | 3.9 | 0.62   | 3.9 | 0.40   | 3.3 | NNE | 20  |
|    | 22 | 0.91   | 4.2  | 0.67   | 4.3 | 0.54   | 4.1 | 0.37   | 3.7 | NNE | 33  |
|    | 最大 | 1.22   | 3.4  | 0.92   | 3.8 | 0.73   | 3.9 | 0.46   | 3.3 |     |     |
|    | 平均 | 0.87   | 3.8  | 0.64   | 3.9 | 0.51   | 3.8 | 0.33   | 3.2 |     |     |
| 25 | 00 | 0.88   | 5.1  | 0.73   | 4.6 | 0.60   | 4.8 | 0.39   | 4.1 | NE  | 41  |
|    | 02 | 1.19   | 5.1  | 0.79   | 4.8 | 0.63   | 4.9 | * 0.40 | 3.9 | NNE | 25  |
|    | 04 | * 1.21 | 4.5  | * 0.83 | 4.8 | * 0.64 | 4.9 | 0.39   | 3.9 | NE  | 45  |
|    | 06 | 1.00   | 4.2  | 0.69   | 4.5 | 0.53   | 4.6 | 0.33   | 3.6 | NNE | 33  |
|    | 08 | 0.85   | 4.6  | 0.70   | 4.6 | 0.57   | 4.5 | 0.37   | 3.9 | NNE | 20  |
|    | 10 | 0.81   | 4.7  | 0.61   | 4.2 | 0.50   | 4.1 | 0.33   | 3.5 | N   | 8   |
|    | 12 | 0.95   | 4.2  | 0.67   | 3.6 | 0.52   | 3.5 | 0.33   | 3.0 | NNE | 29  |
|    | 14 | 0.85   | 4.0  | 0.68   | 3.6 | 0.54   | 3.6 | 0.35   | 3.1 | NE  | 37  |
|    | 16 | 0.71   | 3.8  | 0.55   | 3.6 | 0.44   | 3.5 | 0.29   | 3.0 | NNE | 25  |
|    | 18 | 0.73   | 3.6  | 0.55   | 3.4 | 0.43   | 3.4 | 0.27   | 2.8 | NNE | 16  |
|    | 20 | 0.89   | 3.4  | 0.65   | 3.4 | 0.51   | 3.4 | 0.33   | 2.9 | N   | 356 |
|    | 22 | 0.78   | 4.4  | 0.53   | 3.3 | 0.42   | 3.4 | 0.27   | 3.0 | NE  | 37  |
|    | 最大 | 1.21   | 4.5  | 0.83   | 4.8 | 0.64   | 4.9 | 0.40   | 3.9 |     |     |
|    | 平均 | 0.90   | 4.3  | 0.67   | 4.0 | 0.53   | 4.1 | 0.34   | 3.4 |     |     |
| 26 | 00 | 0.57   | 3.8  | 0.40   | 3.7 | 0.34   | 3.7 | 0.22   | 3.1 | NNE | 25  |
|    | 02 | 0.57   | 3.9  | 0.36   | 3.8 | 0.29   | 3.8 | 0.20   | 3.0 | NE  | 37  |
|    | 04 | 0.44   | 4.4  | 0.35   | 4.1 | 0.28   | 4.1 | 0.19   | 3.4 | N   | 8   |
|    | 06 | 0.51   | 3.6  | 0.33   | 4.2 | 0.27   | 4.3 | 0.18   | 3.5 | NNE | 33  |
|    | 08 | 0.38   | 4.2  | 0.29   | 4.2 | 0.23   | 4.0 | 0.15   | 3.2 | NNE | 16  |
|    | 10 | 0.39   | 4.6  | 0.29   | 3.9 | 0.23   | 3.7 | 0.15   | 2.9 | NW  | 319 |
|    | 12 | 0.38   | 4.2  | 0.26   | 4.0 | 0.21   | 3.6 | 0.14   | 2.8 | NNE | 20  |
|    | 14 | 0.33   | 4.1  | 0.20   | 3.8 | 0.17   | 3.7 | 0.11   | 2.9 | ENE | 57  |
|    | 16 | 0.37   | 3.9  | 0.27   | 3.1 | 0.21   | 3.0 | 0.14   | 2.5 | NW  | 305 |
|    | 18 | 0.44   | 3.1  | 0.31   | 3.0 | 0.26   | 2.9 | 0.17   | 2.5 | N   | 350 |
|    | 20 | 0.55   | 3.5  | 0.36   | 3.4 | 0.29   | 3.6 | 0.19   | 3.0 | NE  | 37  |
|    | 22 | * 0.74 | 3.5  | * 0.54 | 3.8 | * 0.43 | 3.8 | * 0.28 | 3.4 | NNE | 16  |
|    | 最大 | 0.74   | 3.5  | 0.54   | 3.8 | 0.43   | 3.8 | 0.28   | 3.4 |     |     |
|    | 平均 | 0.47   | 3.9  | 0.33   | 3.8 | 0.27   | 3.7 | 0.18   | 3.0 |     |     |
| 27 | 00 | 0.82   | 3.5  | 0.57   | 3.7 | 0.44   | 3.6 | 0.29   | 3.0 | NE  | 37  |
|    | 02 | 0.77   | 4.2  | 0.47   | 3.3 | 0.38   | 3.5 | 0.25   | 2.9 | ENE | 70  |
|    | 04 | 0.55   | 4.0  | 0.43   | 3.8 | 0.35   | 3.7 | 0.23   | 3.1 | NNE | 33  |
|    | 06 | 0.53   | 4.2  | 0.41   | 4.2 | 0.32   | 4.1 | 0.21   | 3.5 | NNE | 25  |
|    | 08 | 0.66   | 4.4  | 0.46   | 4.4 | 0.37   | 4.4 | 0.24   | 3.5 | ENE | 57  |
|    | 10 | 0.78   | 2.3  | 0.62   | 3.0 | 0.51   | 3.0 | 0.33   | 2.6 | NNW | 345 |
|    | 12 | 0.80   | 2.4  | 0.62   | 2.7 | 0.49   | 2.7 | 0.32   | 2.4 | NNW | 334 |
|    | 14 | * 1.01 | 2.6  | * 0.74 | 2.7 | * 0.59 | 2.7 | * 0.39 | 2.5 | NE  | 54  |
|    | 16 | 0.65   | 2.3  | 0.41   | 2.6 | 0.32   | 2.5 | 0.21   | 2.4 | WNW | 302 |
|    | 18 | 0.56   | 2.2  | 0.39   | 2.3 | 0.31   | 2.4 | 0.20   | 2.3 | W   | 277 |
|    | 20 | 0.61   | 2.6  | 0.35   | 3.1 | 0.27   | 2.9 | 0.18   | 2.5 | NE  | 38  |
|    | 22 | 0.59   | 9.6  | 0.42   | 7.0 | 0.32   | 5.1 | 0.21   | 3.4 | NNE | 25  |
|    | 最大 | 1.01   | 2.6  | 0.74   | 2.7 | 0.59   | 2.7 | 0.39   | 2.5 |     |     |
|    | 平均 | 0.69   | 3.7  | 0.49   | 3.6 | 0.39   | 3.4 | 0.26   | 2.8 |     |     |
| 28 | 00 | 0.84   | 9.5  | 0.64   | 9.1 | 0.50   | 8.2 | 0.30   | 4.9 | NNE | 12  |
|    | 02 | 1.11   | 9.7  | 0.81   | 9.2 | 0.62   | 8.3 | 0.36   | 5.0 | N   | 4   |
|    | 04 | 1.52   | 9.2  | 1.21   | 9.6 | 0.92   | 9.9 | 0.52   | 6.7 | NNE | 12  |
|    | 06 | 1.23   | 9.6  | 0.99   | 9.8 | 0.80   | 9.5 | 0.47   | 6.6 | N   | 8   |
|    | 08 | 1.33   | 10.0 | 1.04   | 9.9 | 0.82   | 9.7 | 0.50   | 7.4 | N   | 0   |
|    | 10 | * 2.44 | 9.4  | 1.50   | 9.8 | 1.12   | 9.4 | 0.65   | 6.8 | N   | 4   |
|    | 12 | 2.00   | 9.0  | 1.46   | 9.4 | 1.17   | 9.5 | 0.73   | 7.4 | N   | 8   |
|    | 14 | 1.70   | 8.5  | 1.23   | 9.8 | 0.98   | 9.3 | 0.57   | 6.1 | N   | 4   |
|    | 16 | 1.80   | 9.6  | 1.36   | 9.4 | 1.05   | 9.0 | 0.64   | 6.6 | NNE | 12  |
|    | 18 | 2.24   | 9.2  | 1.53   | 9.5 | 1.25   | 9.5 | 0.76   | 7.2 | NNE | 12  |
|    | 20 | 2.36   | 9.1  | * 1.76 | 9.1 | * 1.39 | 9.1 | * 0.81 | 7.0 | N   | 0   |
|    | 22 | 1.98   | 9.7  | 1.63   | 8.9 | 1.28   | 9.1 | 0.78   | 6.7 | N   | 4   |
|    | 最大 | 2.44   | 9.4  | 1.76   | 9.1 | 1.39   | 9.1 | 0.81   | 7.0 |     |     |

|     | 平均 | 1.71   | 9.4 | 1.26   | 9.5 | 0.99   | 9.2 | 0.59   | 6.5 |     |     |
|-----|----|--------|-----|--------|-----|--------|-----|--------|-----|-----|-----|
| 29  | 00 | * 1.72 | 8.0 | * 1.41 | 8.5 | * 1.17 | 8.5 | * 0.73 | 6.4 | NNE | 16  |
|     | 02 | 1.35   | 8.6 | 0.99   | 7.8 | 0.81   | 7.7 | 0.49   | 5.3 | NNE | 12  |
|     | 04 | 1.58   | 7.6 | 1.16   | 8.0 | 0.93   | 8.0 | 0.56   | 6.0 | NNE | 16  |
|     | 06 | 1.38   | 8.5 | 1.10   | 7.7 | 0.92   | 7.6 | 0.57   | 5.9 | NNE | 12  |
|     | 08 | 1.52   | 7.5 | 1.06   | 7.1 | 0.83   | 6.7 | 0.51   | 4.7 | NNE | 16  |
|     | 10 | 1.56   | 7.2 | 0.98   | 6.4 | 0.78   | 6.1 | 0.50   | 4.5 | NNE | 29  |
|     | 12 | 1.31   | 4.8 | 0.95   | 5.6 | 0.77   | 5.4 | 0.49   | 3.9 | NNE | 16  |
|     | 14 | 1.13   | 7.5 | 0.87   | 5.9 | 0.70   | 5.2 | 0.45   | 3.8 | NNE | 16  |
|     | 16 | 1.01   | 6.6 | 0.72   | 5.4 | 0.58   | 4.9 | 0.37   | 3.7 | NNE | 16  |
|     | 18 | 0.88   | 5.9 | 0.58   | 5.4 | 0.45   | 4.8 | 0.29   | 3.6 | NNE | 25  |
|     | 20 | 0.65   | 6.3 | 0.55   | 5.7 | 0.44   | 5.1 | 0.29   | 3.8 | N   | 4   |
|     | 22 | 0.47   | 3.6 | 0.39   | 5.2 | 0.33   | 5.0 | 0.21   | 3.7 | NNW | 335 |
|     | 最大 | 1.72   | 8.0 | 1.41   | 8.5 | 1.17   | 8.5 | 0.73   | 6.4 |     |     |
|     | 平均 | 1.21   | 6.8 | 0.90   | 6.6 | 0.73   | 6.3 | 0.46   | 4.6 |     |     |
| 30  | 00 | 0.63   | 6.2 | 0.50   | 5.8 | 0.39   | 5.5 | 0.25   | 4.0 | N   | 0   |
|     | 02 | 0.61   | 4.9 | 0.45   | 6.3 | 0.37   | 6.0 | 0.24   | 4.5 | N   | 356 |
|     | 04 | 0.58   | 6.2 | 0.47   | 5.9 | 0.38   | 5.9 | 0.24   | 4.4 | NNE | 12  |
|     | 06 | * 0.77 | 6.9 | * 0.57 | 6.2 | * 0.45 | 5.9 | * 0.29 | 4.6 | N   | 0   |
|     | 08 | 0.56   | 5.0 | 0.43   | 5.8 | 0.36   | 5.6 | 0.22   | 4.1 | N   | 0   |
|     | 10 | 0.53   | 6.5 | 0.40   | 5.3 | 0.32   | 5.1 | 0.21   | 3.9 | NNE | 20  |
|     | 12 | 0.54   | 3.9 | 0.38   | 5.0 | 0.30   | 5.1 | 0.19   | 4.0 | NNE | 33  |
|     | 14 | 0.49   | 5.4 | 0.33   | 4.9 | 0.26   | 4.4 | 0.17   | 3.3 | N   | 8   |
|     | 16 | 0.43   | 3.1 | 0.31   | 4.2 | 0.25   | 3.7 | 0.17   | 2.9 | ENE | 65  |
|     | 18 | 0.32   | 4.8 | 0.25   | 3.9 | 0.20   | 3.9 | 0.14   | 3.0 | N   | 0   |
|     | 20 | 0.29   | 4.1 | 0.24   | 3.5 | 0.20   | 3.2 | 0.14   | 2.5 | NNE | 20  |
|     | 22 | 0.25   | 4.6 | 0.19   | 5.0 | 0.16   | 4.5 | 0.11   | 3.2 |     |     |
|     | 最大 | 0.77   | 6.9 | 0.57   | 6.2 | 0.45   | 5.9 | 0.29   | 4.6 |     |     |
|     | 平均 | 0.50   | 5.1 | 0.38   | 5.2 | 0.30   | 4.9 | 0.20   | 3.7 |     |     |
|     |    |        |     |        |     |        |     |        |     |     |     |
| 月最大 |    | 2.44   | 9.4 | 1.76   | 9.1 | 1.39   | 9.1 | 0.81   | 7.0 |     |     |
| 起時  |    | 2810   |     | 2820   |     | 2820   |     | 2820   |     |     |     |
| 平均  |    | 0.61   | 4.6 | 0.45   | 4.6 | 0.36   | 4.4 | 0.23   | 3.5 |     |     |

\* は日最大波高を示す

波浪整理表（1）

| 波高   |       | 波向   |        |
|------|-------|------|--------|
| 規定回数 | 372 回 | 規定回数 | 372 回  |
| 測得回数 | 372 回 | 測得回数 | 325 回  |
| 欠測回数 | 0 回   | 欠測回数 | 47 回   |
| 欠測率  | 0.0 % | 欠測率  | 12.6 % |

観測所名：伏木富山港富山地区 | 機種：波高 海象計 - 20.0 m 波向 海象計 - 20.0 m

| 日  | 時  | H max  | T max | H 1/10 | T 1/10 | H 1/3  | T 1/3 | H mean | T mean | 波向   |     |
|----|----|--------|-------|--------|--------|--------|-------|--------|--------|------|-----|
|    |    | (m)    | (s)   | (m)    | (s)    | (m)    | (s)   | (m)    | (s)    | 16方位 | 角度  |
| 01 | 00 | 0.28   | 4.3   | 0.21   | 4.8    | 0.16   | 4.2   | 0.11   | 3.0    |      |     |
|    | 02 | 0.23   | 3.7   | 0.18   | 4.7    | 0.16   | 4.2   | 0.11   | 3.0    | N    | 352 |
|    | 04 | 0.28   | 2.1   | 0.19   | 3.9    | 0.16   | 3.6   | 0.10   | 2.8    |      |     |
|    | 06 | 0.54   | 2.2   | 0.36   | 2.2    | 0.27   | 2.3   | 0.17   | 2.2    | NE   | 37  |
|    | 08 | 0.33   | 5.0   | 0.23   | 2.9    | 0.18   | 2.9   | 0.12   | 2.7    | NW   | 315 |
|    | 10 | 0.46   | 1.8   | 0.30   | 2.5    | 0.24   | 2.6   | 0.16   | 2.4    | NW   | 311 |
|    |    |        |       |        |        |        |       |        |        |      |     |
|    | 12 | 0.45   | 2.2   | 0.36   | 3.4    | 0.29   | 3.3   | 0.19   | 2.9    |      |     |
|    | 14 | 0.77   | 4.3   | 0.47   | 4.0    | 0.37   | 3.7   | 0.23   | 2.8    | NNE  | 20  |
|    | 16 | * 0.87 | 3.0   | * 0.62 | 2.5    | * 0.51 | 2.6   | * 0.34 | 2.4    | WNW  | 293 |
|    | 18 | 0.54   | 2.1   | 0.40   | 2.4    | 0.32   | 2.5   | 0.21   | 2.3    |      |     |
|    | 20 | 0.43   | 2.1   | 0.30   | 2.4    | 0.23   | 2.4   | 0.15   | 2.1    | NE   | 37  |
|    | 22 | 0.43   | 2.3   | 0.31   | 2.3    | 0.24   | 2.5   | 0.16   | 2.3    | NE   | 45  |
|    |    |        |       |        |        |        |       |        |        |      |     |
|    | 最大 | 0.87   | 3.0   | 0.62   | 2.5    | 0.51   | 2.6   | 0.34   | 2.4    |      |     |
|    | 平均 | 0.47   | 2.9   | 0.33   | 3.2    | 0.26   | 3.1   | 0.17   | 2.6    |      |     |
| 02 | 00 | 0.29   | 1.8   | 0.22   | 2.7    | 0.17   | 2.8   | 0.12   | 2.4    | NNW  | 339 |
|    | 02 | 0.19   | 4.9   | 0.14   | 3.9    | 0.12   | 3.3   | 0.08   | 2.4    | NNW  | 335 |
|    | 04 | 0.21   | 4.9   | 0.15   | 4.3    | 0.12   | 4.0   | 0.08   | 3.3    | ENE  | 70  |
|    | 06 | 0.20   | 3.9   | 0.14   | 4.1    | 0.11   | 3.5   | 0.08   | 2.6    | W    | 278 |
|    | 08 | 0.19   | 5.1   | 0.13   | 4.9    | 0.11   | 4.1   | 0.08   | 2.9    | ENE  | 78  |
|    | 10 | 0.43   | 2.4   | 0.27   | 2.9    | 0.21   | 2.6   | 0.14   | 2.3    | WNW  | 289 |
|    |    |        |       |        |        |        |       |        |        |      |     |
|    | 12 | 0.43   | 2.1   | 0.28   | 2.2    | 0.22   | 2.4   | 0.15   | 2.2    | NW   | 309 |
|    | 14 | 0.46   | 2.3   | 0.34   | 2.4    | 0.27   | 2.4   | 0.19   | 2.3    | ENE  | 75  |
|    | 16 | 0.33   | 2.3   | 0.25   | 2.6    | 0.21   | 2.6   | 0.14   | 2.3    | NE   | 52  |
|    | 18 | * 0.62 | 2.8   | * 0.46 | 2.9    | * 0.37 | 2.9   | * 0.23 | 2.6    | WNW  | 302 |
|    | 20 | 0.43   | 2.5   | 0.29   | 2.6    | 0.24   | 2.8   | 0.16   | 2.4    | NE   | 49  |
|    | 22 | 0.27   | 1.9   | 0.18   | 3.2    | 0.14   | 3.2   | 0.09   | 2.5    | WNW  | 303 |
|    |    |        |       |        |        |        |       |        |        |      |     |
|    | 最大 | 0.62   | 2.8   | 0.46   | 2.9    | 0.37   | 2.9   | 0.23   | 2.6    |      |     |
|    | 平均 | 0.34   | 3.1   | 0.24   | 3.2    | 0.19   | 3.1   | 0.13   | 2.5    |      |     |
| 03 | 00 | 0.17   | 4.6   | 0.14   | 4.3    | 0.12   | 3.8   | 0.08   | 2.9    |      |     |
|    | 02 | 0.19   | 3.4   | 0.15   | 4.2    | 0.12   | 4.2   | 0.08   | 3.2    | NW   | 323 |
|    | 04 | 0.26   | 5.9   | 0.19   | 5.9    | 0.15   | 5.1   | 0.10   | 3.6    | NNE  | 33  |
|    | 06 | 0.34   | 9.3   | 0.24   | 6.7    | 0.19   | 5.7   | 0.13   | 3.9    |      |     |
|    | 08 | 0.32   | 6.6   | 0.27   | 8.1    | 0.22   | 7.5   | 0.14   | 4.9    | NNE  | 12  |
|    | 10 | 0.59   | 10.0  | 0.39   | 8.4    | 0.30   | 6.4   | 0.19   | 4.1    | N    | 8   |
|    |    |        |       |        |        |        |       |        |        |      |     |
|    | 12 | 0.59   | 9.7   | 0.40   | 7.0    | 0.31   | 5.3   | 0.20   | 3.6    | N    | 8   |
|    | 14 | 0.75   | 9.6   | 0.54   | 8.0    | 0.43   | 6.0   | 0.28   | 3.8    | NNE  | 12  |
|    | 16 | 0.83   | 10.4  | 0.63   | 8.0    | 0.49   | 6.8   | 0.30   | 4.2    | NNE  | 12  |
|    | 18 | 1.00   | 8.4   | 0.62   | 8.4    | 0.48   | 6.8   | 0.30   | 4.3    | N    | 8   |
|    | 20 | 1.01   | 8.9   | 0.77   | 8.9    | 0.57   | 7.5   | 0.33   | 4.5    | N    | 8   |
|    | 22 | * 1.04 | 8.5   | * 0.82 | 8.4    | * 0.66 | 7.9   | * 0.40 | 5.3    | NNE  | 16  |
|    |    |        |       |        |        |        |       |        |        |      |     |
|    | 最大 | 1.04   | 8.5   | 0.82   | 8.4    | 0.66   | 7.9   | 0.40   | 5.3    |      |     |
|    | 平均 | 0.59   | 7.9   | 0.43   | 7.2    | 0.34   | 6.1   | 0.21   | 4.0    |      |     |
| 04 | 00 | 1.08   | 8.1   | 0.77   | 8.8    | 0.60   | 8.0   | 0.37   | 5.7    | NNE  | 12  |
|    | 02 | 1.38   | 8.5   | 0.94   | 8.7    | 0.71   | 8.9   | 0.41   | 6.0    | N    | 8   |
|    | 04 | 1.20   | 8.8   | 0.97   | 8.8    | 0.80   | 9.0   | * 0.48 | 6.4    | NNE  | 20  |
|    | 06 | 1.05   | 8.7   | 0.88   | 8.9    | 0.72   | 8.9   | 0.46   | 6.8    | N    | 8   |
|    | 08 | 1.01   | 8.7   | 0.85   | 8.7    | 0.66   | 8.8   | 0.39   | 6.3    | N    | 8   |
|    | 10 | 1.29   | 8.7   | 0.96   | 8.7    | 0.72   | 8.6   | 0.42   | 6.8    | NNE  | 12  |
|    |    |        |       |        |        |        |       |        |        |      |     |
|    | 12 | 1.22   | 8.2   | 0.94   | 8.5    | 0.70   | 8.5   | 0.40   | 6.7    | NNE  | 16  |
|    | 14 | 1.03   | 8.4   | 0.85   | 8.5    | 0.66   | 8.3   | 0.40   | 6.7    | N    | 8   |
|    | 16 | * 1.72 | 8.1   | * 1.07 | 8.0    | * 0.81 | 8.1   | 0.46   | 6.2    | N    | 8   |
|    | 18 | 1.11   | 7.9   | 0.94   | 8.1    | 0.77   | 8.2   | 0.47   | 6.4    | N    | 8   |
|    | 20 | 1.07   | 7.5   | 0.91   | 7.9    | 0.72   | 7.9   | 0.44   | 6.5    | NNE  | 16  |
|    | 22 | 1.00   | 7.6   | 0.76   | 7.4    | 0.60   | 7.3   | 0.37   | 6.0    | N    | 8   |
|    |    |        |       |        |        |        |       |        |        |      |     |
|    | 最大 | 1.72   | 8.1   | 1.07   | 8.0    | 0.81   | 8.1   | 0.48   | 6.4    |      |     |

|    | 平均 | 1.18   | 8.3    | 0.90   | 8.4    | 0.71   | 8.4    | 0.42   | 6.4    |     |     |     |
|----|----|--------|--------|--------|--------|--------|--------|--------|--------|-----|-----|-----|
| 05 | 00 | * 0.97 | 6.3    | * 0.64 | 7.0    | * 0.51 | 7.1    | * 0.33 | 5.7    | N   | 8   |     |
|    | 02 | 0.73   | 7.3    | 0.55   | 7.1    | 0.45   | 6.8    | 0.28   | 5.3    | NNE | 16  |     |
|    | 04 | 0.71   | 6.6    | 0.49   | 7.0    | 0.40   | 7.0    | 0.25   | 5.3    | NNE | 25  |     |
|    | 06 | 0.57   | 6.9    | 0.43   | 6.9    | 0.35   | 6.8    | 0.22   | 5.3    | NNE | 16  |     |
|    | 08 | 0.54   | 6.2    | 0.44   | 6.8    | 0.35   | 6.6    | 0.21   | 4.9    | NNE | 12  |     |
|    | 10 | 0.45   | 7.2    | 0.37   | 6.5    | 0.28   | 6.5    | 0.17   | 4.6    | NNE | 29  |     |
|    | 12 | 0.49   | 6.6    | 0.37   | 6.6    | 0.30   | 6.5    | 0.18   | 4.6    | N   | 356 |     |
|    | 14 | 0.65   | 6.4    | 0.48   | 5.7    | 0.36   | 5.0    | 0.22   | 3.2    | N   | 4   |     |
|    | 16 | 0.77   | 2.3    | 0.55   | 4.1    | 0.42   | 3.7    | 0.27   | 2.9    | NNE | 20  |     |
|    | 18 | 0.71   | 6.0    | 0.56   | 3.8    | 0.45   | 3.8    | 0.29   | 3.0    | NNE | 20  |     |
|    | 20 | 0.63   | 5.5    | 0.43   | 4.2    | 0.35   | 4.3    | 0.23   | 3.3    | NNE | 16  |     |
|    | 22 | 0.58   | 6.7    | 0.47   | 5.1    | 0.37   | 4.5    | 0.24   | 3.3    | NNE | 25  |     |
|    | 最大 | 0.97   | 6.3    | 0.64   | 7.0    | 0.51   | 7.1    | 0.33   | 5.7    |     |     |     |
|    | 平均 | 0.65   | 6.2    | 0.48   | 5.9    | 0.38   | 5.7    | 0.24   | 4.3    |     |     |     |
|    | 06 | 00     | 0.61   | 6.3    | 0.49   | 4.1    | 0.41   | 3.6    | 0.27   | 3.0 | NE  | 37  |
|    |    | 02     | 0.60   | 5.0    | 0.40   | 3.4    | 0.33   | 3.6    | 0.22   | 3.0 | N   | 356 |
|    |    | 04     | 0.43   | 3.2    | 0.33   | 4.3    | 0.27   | 4.2    | 0.18   | 3.2 | NNE | 25  |
|    |    | 06     | 0.36   | 2.8    | 0.30   | 4.6    | 0.25   | 4.1    | 0.17   | 3.1 | NE  | 37  |
|    |    | 08     | 0.43   | 4.1    | 0.30   | 4.2    | 0.25   | 4.0    | 0.16   | 3.1 | NNE | 25  |
|    |    | 10     | 0.54   | 2.9    | 0.41   | 3.4    | 0.33   | 3.3    | 0.22   | 2.8 |     |     |
|    |    | 12     | * 0.72 | 3.6    | 0.53   | 3.2    | 0.42   | 3.2    | 0.27   | 2.8 |     |     |
|    |    | 14     | 0.69   | 3.5    | * 0.55 | 3.3    | * 0.43 | 3.3    | * 0.28 | 2.9 |     |     |
| 16 |    | 0.67   | 2.7    | 0.45   | 3.6    | 0.37   | 3.6    | 0.25   | 3.0    |     |     |     |
| 18 |    | 0.45   | 2.3    | 0.36   | 3.6    | 0.29   | 3.7    | 0.19   | 2.9    | N   | 0   |     |
| 20 |    | 0.46   | 3.2    | 0.34   | 4.0    | 0.27   | 3.8    | 0.18   | 3.0    | N   | 8   |     |
| 22 |    | 0.46   | 4.3    | 0.33   | 4.1    | 0.27   | 4.0    | 0.17   | 3.2    | NE  | 37  |     |
| 最大 |    | 0.72   | 3.6    | 0.55   | 3.3    | 0.43   | 3.3    | 0.28   | 2.9    |     |     |     |
| 平均 |    | 0.54   | 3.7    | 0.40   | 3.8    | 0.32   | 3.7    | 0.21   | 3.0    |     |     |     |
| 07 |    | 00     | 0.40   | 3.6    | 0.31   | 3.9    | * 0.26 | 3.8    | 0.17   | 2.9 | NE  | 53  |
|    |    | 02     | 0.38   | 3.0    | 0.30   | 3.9    | 0.25   | 3.8    | 0.16   | 3.0 | NNE | 16  |
|    |    | 04     | 0.37   | 4.6    | 0.30   | 3.8    | 0.25   | 3.8    | 0.16   | 3.1 | NE  | 49  |
|    |    | 06     | * 0.43 | 3.8    | * 0.31 | 4.0    | 0.25   | 3.9    | * 0.17 | 3.4 | NNE | 25  |
|    |    | 08     | 0.39   | 4.0    | 0.28   | 4.0    | 0.23   | 3.9    | 0.15   | 3.4 | N   | 352 |
|    |    | 10     | 0.38   | 3.5    | 0.27   | 3.8    | 0.22   | 3.8    | 0.15   | 3.3 | E   | 90  |
|    |    | 12     | 0.31   | 3.7    | 0.26   | 4.0    | 0.21   | 3.9    | 0.14   | 3.2 | N   | 0   |
|    |    | 14     | 0.33   | 4.0    | 0.23   | 3.7    | 0.19   | 3.5    | 0.12   | 2.7 | N   | 0   |
|    | 16 | 0.26   | 3.6    | 0.21   | 3.9    | 0.16   | 3.8    | 0.11   | 3.0    | N   | 8   |     |
|    | 18 | 0.24   | 3.8    | 0.17   | 3.8    | 0.14   | 4.0    | 0.10   | 3.1    | N   | 0   |     |
|    | 20 | 0.26   | 3.4    | 0.20   | 3.6    | 0.17   | 3.4    | 0.11   | 2.6    |     |     |     |
|    | 22 | 0.34   | 2.3    | 0.25   | 2.9    | 0.20   | 2.8    | 0.14   | 2.4    | NNE | 27  |     |
|    | 最大 | 0.43   | 3.8    | 0.31   | 4.0    | 0.26   | 3.8    | 0.17   | 3.4    |     |     |     |
|    | 平均 | 0.34   | 3.6    | 0.26   | 3.8    | 0.21   | 3.7    | 0.14   | 3.0    |     |     |     |
|    | 08 | 00     | 0.25   | 4.1    | 0.19   | 4.0    | 0.15   | 3.9    | 0.10   | 3.3 | NNE | 20  |
|    |    | 02     | 0.23   | 4.0    | 0.17   | 4.1    | 0.14   | 4.1    | 0.09   | 3.2 | ENE | 78  |
|    |    | 04     | 0.21   | 4.0    | 0.16   | 3.5    | 0.14   | 3.4    | 0.09   | 2.9 |     |     |
|    |    | 06     | 0.50   | 2.9    | 0.36   | 2.6    | 0.29   | 2.7    | 0.19   | 2.4 | ENE | 64  |
|    |    | 08     | 0.64   | 2.8    | 0.51   | 2.9    | 0.41   | 3.1    | 0.27   | 2.7 | NW  | 324 |
|    |    | 10     | 1.01   | 3.7    | 0.62   | 3.4    | 0.49   | 3.4    | 0.31   | 2.9 | NNE | 33  |
|    |    | 12     | 1.04   | 3.2    | 0.66   | 3.5    | 0.54   | 3.5    | 0.35   | 3.1 | NNE | 25  |
|    |    | 14     | 1.19   | 3.3    | 0.85   | 3.7    | 0.67   | 3.7    | 0.42   | 3.1 | NNE | 25  |
| 16 |    | 1.05   | 3.7    | 0.71   | 3.9    | 0.57   | 4.0    | 0.37   | 3.5    | NE  | 41  |     |
| 18 |    | 0.83   | 9.6    | 0.68   | 9.3    | 0.55   | 7.1    | 0.34   | 4.6    | NNE | 12  |     |
| 20 |    | 1.16   | 9.8    | 0.82   | 10.1   | 0.63   | 9.5    | 0.37   | 6.1    | N   | 8   |     |
| 22 |    | * 1.25 | 9.6    | * 1.03 | 9.4    | * 0.85 | 9.6    | * 0.49 | 6.5    | N   | 4   |     |
| 最大 |    | 1.25   | 9.6    | 1.03   | 9.4    | 0.85   | 9.6    | 0.49   | 6.5    |     |     |     |
| 平均 |    | 0.78   | 5.1    | 0.56   | 5.0    | 0.45   | 4.8    | 0.28   | 3.7    |     |     |     |
| 09 |    | 00     | * 1.12 | 10.3   | * 0.86 | 9.3    | * 0.65 | 8.5    | * 0.39 | 5.5 | N   | 4   |
|    |    | 02     | 0.99   | 7.8    | 0.77   | 8.5    | 0.58   | 7.9    | 0.35   | 5.0 | N   | 0   |
|    |    | 04     | 0.97   | 8.2    | 0.76   | 8.4    | 0.58   | 7.3    | 0.36   | 4.8 | N   | 8   |
|    |    | 06     | 0.98   | 7.3    | 0.78   | 8.1    | 0.63   | 8.0    | 0.38   | 5.4 | N   | 0   |
|    |    | 08     | 0.97   | 7.0    | 0.66   | 7.7    | 0.50   | 6.7    | 0.30   | 4.5 | N   | 0   |
|    |    | 10     | 0.82   | 7.5    | 0.70   | 7.3    | 0.57   | 7.0    | 0.36   | 5.0 | N   | 0   |
|    |    | 12     | 0.92   | 6.6    | 0.75   | 6.2    | 0.60   | 5.5    | 0.39   | 4.0 | NNE | 12  |
|    |    | 14     | 1.11   | 6.5    | 0.79   | 6.1    | 0.62   | 5.3    | 0.39   | 3.7 | NNE | 20  |
|    | 16 | 0.85   | 6.0    | 0.73   | 5.3    | 0.61   | 5.0    | 0.38   | 3.8    | NNE | 16  |     |
|    | 18 | 0.85   | 5.0    | 0.68   | 4.8    | 0.55   | 4.8    | 0.35   | 3.6    | NNE | 20  |     |
|    | 20 | 0.80   | 4.4    | 0.54   | 5.0    | 0.45   | 4.4    | 0.30   | 3.5    | NNE | 20  |     |
|    | 22 | 0.62   | 5.6    | 0.48   | 3.9    | 0.41   | 4.1    | 0.27   | 3.2    | NNE | 25  |     |

|    |    |        |        |        |        |        |        |        |        |     |     |     |  |
|----|----|--------|--------|--------|--------|--------|--------|--------|--------|-----|-----|-----|--|
|    |    |        |        |        |        |        |        |        |        |     |     |     |  |
|    | 最大 | 1.12   | 10.3   | 0.86   | 9.3    | 0.65   | 8.5    | 0.39   | 5.5    |     |     |     |  |
|    | 平均 | 0.92   | 6.9    | 0.71   | 6.7    | 0.56   | 6.2    | 0.35   | 4.3    |     |     |     |  |
| 10 | 00 | * 0.75 | 3.3    | 0.48   | 4.1    | 0.39   | 3.9    | 0.25   | 3.0    | NE  | 37  |     |  |
|    | 02 | 0.65   | 2.6    | 0.45   | 4.7    | 0.36   | 4.1    | 0.23   | 3.1    | N   | 352 |     |  |
|    | 04 | 0.61   | 3.9    | * 0.49 | 4.3    | * 0.39 | 4.2    | * 0.25 | 3.3    | NE  | 53  |     |  |
|    | 06 | 0.58   | 5.2    | 0.43   | 4.7    | 0.34   | 4.2    | 0.22   | 3.2    | NNW | 348 |     |  |
|    | 08 | 0.59   | 4.2    | 0.42   | 4.6    | 0.34   | 4.5    | 0.22   | 3.4    | NNE | 20  |     |  |
|    | 10 | 0.50   | 4.3    | 0.38   | 4.5    | 0.30   | 4.5    | 0.20   | 3.6    | NNE | 29  |     |  |
|    | 12 | 0.49   | 4.5    | 0.39   | 4.3    | 0.31   | 4.1    | 0.20   | 3.3    | N   | 8   |     |  |
|    | 14 | 0.43   | 4.9    | 0.35   | 4.2    | 0.28   | 4.1    | 0.19   | 3.2    | NNE | 12  |     |  |
|    | 16 | 0.40   | 2.8    | 0.32   | 4.4    | 0.25   | 4.0    | 0.17   | 3.2    | N   | 8   |     |  |
|    | 18 | 0.49   | 2.4    | 0.38   | 3.4    | 0.30   | 3.4    | 0.20   | 2.7    | NE  | 49  |     |  |
|    | 20 | 0.60   | 2.7    | 0.40   | 3.1    | 0.32   | 3.3    | 0.21   | 2.7    | NW  | 315 |     |  |
|    | 22 | 0.44   | 4.9    | 0.30   | 3.9    | 0.25   | 3.7    | 0.17   | 2.9    | NNE | 29  |     |  |
|    | 最大 | 0.75   | 3.3    | 0.49   | 4.3    | 0.39   | 4.2    | 0.25   | 3.3    |     |     |     |  |
|    | 平均 | 0.54   | 3.8    | 0.40   | 4.2    | 0.32   | 4.0    | 0.21   | 3.1    |     |     |     |  |
|    | 11 | 00     | 0.36   | 2.8    | 0.28   | 4.2    | 0.23   | 3.9    | 0.15   | 3.0 | NNE | 29  |  |
|    |    | 02     | 0.32   | 5.3    | 0.25   | 4.5    | 0.20   | 4.4    | 0.13   | 3.4 | E   | 82  |  |
|    |    | 04     | 0.28   | 5.0    | 0.24   | 4.7    | 0.19   | 4.6    | 0.13   | 3.7 |     |     |  |
|    |    | 06     | 0.33   | 3.2    | 0.24   | 3.6    | 0.19   | 3.6    | 0.12   | 3.0 | NNE | 29  |  |
|    |    | 08     | 0.32   | 2.8    | 0.22   | 3.6    | 0.18   | 3.5    | 0.12   | 3.0 |     |     |  |
|    |    | 10     | 0.33   | 4.3    | 0.22   | 3.3    | 0.18   | 3.6    | 0.12   | 2.9 |     |     |  |
|    |    | 12     | 0.56   | 2.1    | 0.36   | 2.5    | 0.28   | 2.6    | 0.19   | 2.3 | NNW | 329 |  |
|    |    | 14     | * 0.68 | 2.7    | * 0.46 | 2.6    | * 0.36 | 2.6    | * 0.23 | 2.4 | NE  | 43  |  |
| 16 |    | 0.38   | 2.6    | 0.31   | 2.7    | 0.25   | 2.8    | 0.16   | 2.5    | NNE | 13  |     |  |
| 18 |    | 0.31   | 2.2    | 0.24   | 2.5    | 0.19   | 2.8    | 0.13   | 2.4    | NNW | 342 |     |  |
| 20 |    | 0.34   | 2.8    | 0.24   | 2.7    | 0.19   | 2.9    | 0.12   | 2.5    | NNW | 334 |     |  |
| 22 |    | 0.32   | 2.3    | 0.22   | 2.6    | 0.18   | 2.8    | 0.12   | 2.3    | NW  | 312 |     |  |
| 最大 |    | 0.68   | 2.7    | 0.46   | 2.6    | 0.36   | 2.6    | 0.23   | 2.4    |     |     |     |  |
| 平均 |    | 0.38   | 3.2    | 0.27   | 3.3    | 0.22   | 3.3    | 0.14   | 2.8    |     |     |     |  |
| 12 |    | 00     | 0.26   | 2.4    | 0.19   | 2.6    | 0.15   | 2.8    | 0.11   | 2.5 | WNW | 299 |  |
|    |    | 02     | 0.27   | 2.6    | 0.18   | 2.7    | 0.15   | 2.6    | 0.10   | 2.2 | ENE | 73  |  |
|    |    | 04     | 0.23   | 3.0    | 0.18   | 2.9    | 0.15   | 3.0    | 0.10   | 2.5 | ENE | 62  |  |
|    |    | 06     | 0.33   | 1.9    | 0.21   | 2.7    | 0.16   | 2.8    | 0.11   | 2.4 | NNE | 31  |  |
|    |    | 08     | 0.34   | 2.5    | 0.23   | 3.2    | 0.18   | 3.2    | 0.12   | 2.9 |     |     |  |
|    |    | 10     | 0.30   | 4.3    | 0.21   | 3.3    | 0.17   | 3.2    | 0.11   | 2.6 | ENE | 70  |  |
|    |    | 12     | 0.31   | 3.1    | 0.24   | 3.3    | 0.19   | 3.0    | 0.13   | 2.5 | W   | 274 |  |
|    |    | 14     | * 0.36 | 2.8    | * 0.26 | 3.2    | * 0.21 | 3.0    | * 0.14 | 2.5 | NW  | 319 |  |
|    | 16 | 0.34   | 3.1    | 0.24   | 3.0    | 0.19   | 3.0    | 0.13   | 2.5    | NE  | 51  |     |  |
|    | 18 | 0.31   | 2.3    | 0.22   | 3.4    | 0.17   | 3.3    | 0.12   | 2.7    |     |     |     |  |
|    | 20 | 0.23   | 2.8    | 0.18   | 3.6    | 0.15   | 3.6    | 0.10   | 2.8    | NE  | 45  |     |  |
|    | 22 | 0.23   | 3.1    | 0.17   | 4.2    | 0.14   | 3.7    | 0.09   | 2.8    | NE  | 41  |     |  |
|    | 最大 | 0.36   | 2.8    | 0.26   | 3.2    | 0.21   | 3.0    | 0.14   | 2.5    |     |     |     |  |
|    | 平均 | 0.29   | 2.8    | 0.21   | 3.2    | 0.17   | 3.1    | 0.11   | 2.6    |     |     |     |  |
|    | 13 | 00     | 0.24   | 3.9    | 0.18   | 3.8    | 0.15   | 3.5    | 0.10   | 2.8 |     |     |  |
|    |    | 02     | 0.24   | 3.5    | 0.17   | 3.2    | 0.14   | 3.2    | 0.10   | 2.6 | NW  | 323 |  |
|    |    | 04     | 0.50   | 1.7    | 0.37   | 1.9    | 0.28   | 2.1    | 0.18   | 2.1 | ENE | 78  |  |
|    |    | 06     | 0.56   | 1.7    | 0.38   | 2.0    | 0.29   | 2.2    | 0.19   | 2.1 | NNE | 16  |  |
|    |    | 08     | 0.62   | 1.6    | 0.33   | 2.0    | 0.26   | 2.1    | 0.16   | 2.1 | N   | 4   |  |
|    |    | 10     | * 0.66 | 2.1    | * 0.44 | 2.1    | * 0.33 | 2.2    | * 0.22 | 2.2 | NNE | 23  |  |
|    |    | 12     | 0.52   | 2.1    | 0.35   | 2.0    | 0.27   | 2.1    | 0.17   | 2.1 | W   | 274 |  |
|    |    | 14     | 0.51   | 1.8    | 0.33   | 1.9    | 0.25   | 2.1    | 0.16   | 2.1 | NNE | 21  |  |
| 16 |    | 0.32   | 1.8    | 0.24   | 2.2    | 0.19   | 2.3    | 0.12   | 2.1    | NE  | 54  |     |  |
| 18 |    | 0.50   | 2.1    | 0.31   | 2.0    | 0.24   | 2.1    | 0.16   | 2.0    | NE  | 45  |     |  |
| 20 |    | 0.39   | 2.0    | 0.28   | 2.0    | 0.21   | 2.2    | 0.13   | 2.1    | W   | 279 |     |  |
| 22 |    | 0.39   | 1.6    | 0.27   | 2.1    | 0.21   | 2.3    | 0.14   | 2.1    | NW  | 318 |     |  |
| 最大 |    | 0.66   | 2.1    | 0.44   | 2.1    | 0.33   | 2.2    | 0.22   | 2.2    |     |     |     |  |
| 平均 |    | 0.45   | 2.2    | 0.30   | 2.3    | 0.24   | 2.4    | 0.15   | 2.2    |     |     |     |  |
| 14 |    | 00     | 0.37   | 1.8    | 0.26   | 2.2    | 0.20   | 2.4    | 0.13   | 2.2 | ENE | 60  |  |
|    |    | 02     | 0.36   | 2.1    | 0.26   | 2.0    | 0.20   | 2.3    | 0.13   | 2.1 | ENE | 67  |  |
|    |    | 04     | 0.53   | 2.1    | 0.34   | 2.0    | 0.26   | 2.2    | 0.16   | 2.2 | NNE | 12  |  |
|    |    | 06     | 0.39   | 1.6    | 0.27   | 2.4    | 0.21   | 2.4    | 0.14   | 2.2 | NE  | 39  |  |
|    |    | 08     | 0.46   | 2.0    | 0.34   | 2.2    | 0.26   | 2.3    | 0.17   | 2.2 | NNE | 18  |  |
|    |    | 10     | 0.52   | 2.2    | 0.36   | 2.7    | 0.28   | 2.7    | 0.18   | 2.4 | N   | 9   |  |
|    |    | 12     | 0.83   | 2.7    | 0.48   | 2.6    | 0.39   | 2.7    | 0.26   | 2.6 | ENE | 71  |  |
|    |    | 14     | * 0.88 | 2.6    | * 0.57 | 2.8    | * 0.47 | 3.0    | * 0.31 | 2.7 | NW  | 315 |  |

|    |    |        |     |        |     |        |     |        |     |     |     |
|----|----|--------|-----|--------|-----|--------|-----|--------|-----|-----|-----|
|    | 16 | 0.67   | 3.0 | 0.50   | 3.6 | 0.40   | 3.5 | 0.27   | 2.9 | N   | 4   |
|    | 18 | 0.59   | 2.7 | 0.45   | 4.0 | 0.36   | 3.5 | 0.24   | 3.0 | NNE | 16  |
|    | 20 | 0.52   | 8.0 | 0.34   | 7.2 | 0.27   | 6.2 | 0.16   | 4.0 | NNW | 340 |
|    | 22 | 0.42   | 8.1 | 0.32   | 7.9 | 0.25   | 6.1 | 0.16   | 3.9 | NNW | 331 |
|    | 最大 | 0.88   | 2.6 | 0.57   | 2.8 | 0.47   | 3.0 | 0.31   | 2.7 |     |     |
|    |    | 0.55   | 3.2 | 0.37   | 3.5 | 0.30   | 3.3 | 0.19   | 2.7 |     |     |
|    | 平均 |        |     |        |     |        |     |        |     |     |     |
|    |    |        |     |        |     |        |     |        |     |     |     |
|    |    |        |     |        |     |        |     |        |     |     |     |
|    |    |        |     |        |     |        |     |        |     |     |     |
| 15 | 00 | 0.46   | 6.2 | 0.28   | 7.4 | 0.23   | 6.8 | 0.14   | 4.8 | NNE | 20  |
|    | 02 | 0.37   | 5.0 | 0.28   | 7.9 | 0.23   | 7.4 | 0.15   | 5.5 | NNE | 12  |
|    | 04 | 0.37   | 8.4 | 0.28   | 6.8 | 0.22   | 6.4 | 0.14   | 4.5 | NNE | 33  |
|    | 06 | 0.38   | 4.6 | 0.25   | 5.6 | 0.20   | 4.7 | 0.13   | 3.3 | NNE | 25  |
|    | 08 | 0.25   | 9.0 | 0.21   | 7.1 | 0.16   | 5.8 | 0.11   | 3.8 | N   | 8   |
|    | 10 | 0.34   | 1.9 | 0.23   | 4.0 | 0.19   | 3.4 | 0.13   | 2.7 | NNE | 12  |
|    |    |        |     |        |     |        |     |        |     |     |     |
|    |    |        |     |        |     |        |     |        |     |     |     |
|    | 12 | 0.42   | 4.0 | 0.32   | 3.2 | 0.26   | 3.3 | 0.17   | 2.7 |     |     |
|    | 14 | 0.49   | 2.5 | 0.32   | 3.2 | 0.25   | 3.2 | 0.17   | 2.7 | WNW | 282 |
|    | 16 | 0.49   | 2.7 | 0.31   | 3.0 | 0.25   | 3.1 | 0.17   | 2.6 | NW  | 326 |
|    | 18 | 0.61   | 3.0 | 0.43   | 3.6 | 0.35   | 3.6 | 0.24   | 3.0 | NNW | 344 |
|    | 20 | 0.98   | 3.1 | 0.65   | 5.1 | 0.52   | 4.6 | 0.35   | 3.5 | NNW | 348 |
|    | 22 | * 1.41 | 3.9 | * 0.97 | 6.6 | * 0.79 | 5.6 | * 0.53 | 4.2 | NW  | 323 |
|    | 最大 | 1.41   | 3.9 | 0.97   | 6.6 | 0.79   | 5.6 | 0.53   | 4.2 |     |     |
|    |    | 0.55   | 4.5 | 0.38   | 5.3 | 0.30   | 4.8 | 0.20   | 3.6 |     |     |
|    | 平均 |        |     |        |     |        |     |        |     |     |     |
|    |    |        |     |        |     |        |     |        |     |     |     |
| 16 | 00 | 1.59   | 4.3 | 1.09   | 5.9 | 0.90   | 5.9 | 0.58   | 4.4 | N   | 352 |
|    | 02 | 1.11   | 9.0 | 0.96   | 7.8 | 0.78   | 6.6 | 0.50   | 4.7 | N   | 352 |
|    | 04 | 1.57   | 5.1 | 1.12   | 4.8 | 0.91   | 4.6 | 0.59   | 3.8 | NNE | 25  |
|    | 06 | 2.02   | 5.8 | 1.28   | 6.2 | 1.02   | 5.4 | 0.66   | 4.1 | N   | 356 |
|    | 08 | 1.31   | 4.7 | 1.06   | 6.3 | 0.85   | 5.9 | 0.55   | 4.6 | NNE | 25  |
|    | 10 | 1.69   | 7.3 | 1.38   | 6.8 | 1.12   | 6.8 | 0.69   | 5.1 | NNW | 335 |
|    |    |        |     |        |     |        |     |        |     |     |     |
|    |    |        |     |        |     |        |     |        |     |     |     |
|    | 12 | 1.99   | 5.8 | 1.50   | 7.5 | 1.21   | 6.9 | 0.77   | 5.0 | N   | 352 |
|    | 14 | 2.32   | 6.7 | 1.87   | 7.2 | 1.54   | 6.8 | 0.97   | 5.2 | NNE | 33  |
|    | 16 | 2.49   | 6.7 | 1.91   | 6.8 | 1.59   | 6.6 | 1.00   | 5.1 | NNE | 20  |
|    | 18 | * 2.59 | 7.2 | * 2.07 | 7.2 | * 1.63 | 6.7 | * 1.01 | 5.0 | N   | 8   |
|    | 20 | 2.20   | 6.9 | 1.66   | 6.6 | 1.35   | 6.6 | 0.87   | 5.0 | NNE | 20  |
|    | 22 | 2.11   | 6.6 | 1.63   | 7.6 | 1.27   | 6.9 | 0.79   | 5.1 | NNE | 12  |
|    | 最大 | 2.59   | 7.2 | 2.07   | 7.2 | 1.63   | 6.7 | 1.01   | 5.0 |     |     |
|    |    | 1.92   | 6.3 | 1.46   | 6.7 | 1.18   | 6.3 | 0.75   | 4.8 |     |     |
|    | 平均 |        |     |        |     |        |     |        |     |     |     |
|    |    |        |     |        |     |        |     |        |     |     |     |
| 17 | 00 | 1.79   | 7.4 | 1.58   | 7.4 | 1.27   | 7.3 | 0.81   | 5.5 | N   | 4   |
|    | 02 | 2.09   | 7.5 | 1.62   | 7.1 | 1.29   | 7.0 | 0.80   | 5.2 | NNE | 16  |
|    | 04 | * 2.51 | 6.1 | 1.69   | 7.8 | 1.35   | 7.3 | 0.81   | 5.3 | NNE | 16  |
|    | 06 | 2.42   | 7.5 | 1.61   | 8.1 | 1.31   | 7.7 | 0.83   | 5.9 | N   | 8   |
|    | 08 | 2.45   | 9.0 | * 1.82 | 8.0 | 1.44   | 8.1 | 0.86   | 6.1 | N   | 8   |
|    | 10 | 2.39   | 6.1 | 1.76   | 7.6 | 1.45   | 7.8 | 0.92   | 6.2 | NNE | 20  |
|    |    |        |     |        |     |        |     |        |     |     |     |
|    |    |        |     |        |     |        |     |        |     |     |     |
|    | 12 | 2.21   | 8.1 | 1.78   | 7.7 | * 1.47 | 8.1 | * 0.92 | 6.8 | NNE | 12  |
|    | 14 | 2.27   | 7.8 | 1.67   | 7.8 | 1.36   | 8.1 | 0.89   | 6.9 | NNE | 16  |
|    | 16 | 1.91   | 7.6 | 1.47   | 7.7 | 1.18   | 7.8 | 0.74   | 6.6 | N   | 0   |
|    | 18 | 1.61   | 7.1 | 1.33   | 7.6 | 1.08   | 7.5 | 0.66   | 5.9 | NNE | 16  |
|    | 20 | 1.42   | 7.2 | 1.09   | 7.6 | 0.89   | 7.4 | 0.55   | 5.6 | NNE | 20  |
|    | 22 | 1.27   | 7.5 | 1.13   | 7.2 | 0.92   | 7.3 | 0.57   | 5.9 | NNE | 25  |
|    | 最大 | 2.51   | 6.1 | 1.82   | 8.0 | 1.47   | 8.1 | 0.92   | 6.8 |     |     |
|    |    | 2.03   | 7.4 | 1.55   | 7.6 | 1.25   | 7.6 | 0.78   | 6.0 |     |     |
|    | 平均 |        |     |        |     |        |     |        |     |     |     |
|    |    |        |     |        |     |        |     |        |     |     |     |
| 18 | 00 | 1.54   | 6.8 | 1.03   | 7.1 | 0.81   | 7.0 | 0.48   | 4.9 | NNE | 25  |
|    | 02 | 1.27   | 6.9 | 1.04   | 7.1 | 0.85   | 7.0 | 0.55   | 6.1 | NNE | 25  |
|    | 04 | * 1.67 | 7.0 | * 1.23 | 7.1 | * 0.97 | 7.0 | * 0.60 | 5.6 | NNE | 33  |
|    | 06 | 1.29   | 7.1 | 0.94   | 6.7 | 0.74   | 6.8 | 0.45   | 5.6 | NNE | 20  |
|    | 08 | 0.96   | 6.5 | 0.74   | 6.7 | 0.57   | 6.7 | 0.35   | 5.5 | NNE | 25  |
|    | 10 | 0.75   | 6.5 | 0.63   | 6.6 | 0.52   | 6.7 | 0.32   | 5.3 | NNE | 25  |
|    |    |        |     |        |     |        |     |        |     |     |     |
|    |    |        |     |        |     |        |     |        |     |     |     |
|    | 12 | 0.66   | 6.5 | 0.48   | 5.2 | 0.38   | 4.2 | 0.24   | 3.1 | NNE | 25  |
|    | 14 | 0.73   | 5.6 | 0.51   | 4.1 | 0.41   | 4.0 | 0.27   | 3.1 | NNE | 25  |
|    | 16 | 0.85   | 2.7 | 0.56   | 2.8 | 0.43   | 3.0 | 0.29   | 2.7 | WNW | 282 |
|    | 18 | 0.48   | 2.2 | 0.34   | 2.9 | 0.27   | 2.8 | 0.18   | 2.4 | ENE | 63  |
|    | 20 | 0.52   | 3.1 | 0.30   | 2.7 | 0.24   | 2.9 | 0.16   | 2.5 | NNE | 28  |
|    | 22 | 0.26   | 7.4 | 0.19   | 3.9 | 0.16   | 3.4 | 0.11   | 2.7 |     |     |
|    | 最大 | 1.67   | 7.0 | 1.23   | 7.1 | 0.97   | 7.0 | 0.60   | 5.6 |     |     |
|    |    | 0.92   | 5.7 | 0.67   | 5.2 | 0.53   | 5.1 | 0.33   | 4.1 |     |     |
|    | 平均 |        |     |        |     |        |     |        |     |     |     |
|    |    |        |     |        |     |        |     |        |     |     |     |
| 19 | 00 | 0.19   | 2.8 | 0.15   | 5.4 | 0.12   | 4.3 | 0.09   | 3.0 | W   | 266 |
|    | 02 | 0.19   | 6.7 | 0.15   | 5.2 | 0.12   | 4.4 | 0.08   | 3.1 | NE  | 45  |
|    | 04 | 0.21   | 2.8 | 0.15   | 4.5 | 0.12   | 4.3 | 0.08   | 3.2 | N   | 352 |
|    | 06 | 0.20   | 4.5 | 0.14   | 5.1 | 0.11   | 4.4 | 0.08   | 3.1 |     |     |
|    | 08 | 0.37   | 2.8 | 0.16   | 3.9 | 0.12   | 3.6 | 0.08   | 2.8 |     |     |
|    | 10 | 0.19   | 6.9 | 0.14   | 5.0 | 0.12   | 4.4 | 0.08   | 3.0 | NE  | 49  |

|    |    |        |      |        |     |        |     |        |     |     |     |
|----|----|--------|------|--------|-----|--------|-----|--------|-----|-----|-----|
|    | 12 | 0.25   | 1.6  | 0.19   | 3.6 | 0.15   | 3.4 | 0.10   | 2.6 | ENE | 78  |
|    | 14 | * 0.45 | 2.7  | * 0.33 | 2.7 | * 0.26 | 2.7 | * 0.17 | 2.5 | W   | 274 |
|    | 16 | 0.30   | 3.2  | 0.22   | 3.0 | 0.18   | 3.0 | 0.12   | 2.6 | NW  | 325 |
|    | 18 | 0.29   | 3.9  | 0.20   | 4.3 | 0.16   | 3.9 | 0.10   | 3.0 | ENE | 65  |
|    | 20 | 0.35   | 4.4  | 0.24   | 3.4 | 0.19   | 3.3 | 0.13   | 2.7 | N   | 356 |
|    | 22 | 0.40   | 2.8  | 0.27   | 3.4 | 0.22   | 3.2 | 0.15   | 2.6 |     |     |
|    | 最大 |        |      |        |     |        |     |        |     |     |     |
|    | 平均 | 0.45   | 2.7  | 0.33   | 2.7 | 0.26   | 2.7 | 0.17   | 2.5 |     |     |
|    |    | 0.28   | 3.8  | 0.20   | 4.1 | 0.16   | 3.7 | 0.11   | 2.9 |     |     |
|    |    |        |      |        |     |        |     |        |     |     |     |
| 20 | 00 | 0.33   | 3.2  | 0.22   | 3.8 | 0.18   | 3.5 | 0.12   | 2.8 | NE  | 45  |
|    | 02 | 0.25   | 6.4  | 0.20   | 4.5 | 0.17   | 4.1 | 0.11   | 3.0 | NNE | 20  |
|    | 04 | 0.23   | 5.1  | 0.18   | 5.4 | 0.15   | 4.7 | 0.10   | 3.6 | NNE | 25  |
|    | 06 | 0.25   | 5.3  | 0.19   | 4.3 | 0.15   | 3.9 | 0.10   | 2.9 | NE  | 49  |
|    | 08 | 0.26   | 3.2  | 0.18   | 4.2 | 0.14   | 3.9 | 0.09   | 3.1 | NW  | 311 |
|    | 10 | 0.23   | 2.7  | 0.18   | 3.4 | 0.15   | 3.5 | 0.10   | 2.6 | ENE | 70  |
|    | 12 | * 0.42 | 2.0  | 0.28   | 2.3 | 0.22   | 2.4 | 0.15   | 2.2 | NNE | 24  |
|    | 14 | 0.38   | 2.2  | * 0.28 | 2.8 | * 0.23 | 2.8 | * 0.15 | 2.4 | WNW | 282 |
|    | 16 | 0.38   | 2.2  | 0.26   | 2.6 | 0.21   | 2.7 | 0.14   | 2.6 | N   | 355 |
|    | 18 | 0.27   | 2.3  | 0.22   | 2.9 | 0.18   | 2.9 | 0.12   | 2.6 | NNE | 15  |
|    | 20 | 0.34   | 2.3  | 0.21   | 3.0 | 0.17   | 2.9 | 0.11   | 2.5 | NW  | 311 |
|    | 22 | 0.30   | 2.7  | 0.23   | 2.7 | 0.19   | 2.6 | 0.13   | 2.4 | NNE | 19  |
|    | 最大 |        |      |        |     |        |     |        |     |     |     |
|    | 平均 | 0.42   | 2.0  | 0.28   | 2.8 | 0.23   | 2.8 | 0.15   | 2.4 |     |     |
|    |    | 0.30   | 3.3  | 0.22   | 3.5 | 0.18   | 3.3 | 0.12   | 2.7 |     |     |
|    |    |        |      |        |     |        |     |        |     |     |     |
| 21 | 00 | 0.36   | 2.6  | 0.23   | 2.9 | 0.19   | 3.0 | 0.13   | 2.6 | NE  | 50  |
|    | 02 | 0.47   | 2.5  | 0.23   | 3.0 | 0.18   | 3.1 | 0.12   | 2.7 | NW  | 316 |
|    | 04 | 0.23   | 3.3  | 0.18   | 3.5 | 0.14   | 3.2 | 0.10   | 2.7 |     |     |
|    | 06 | 0.22   | 3.6  | 0.16   | 4.0 | 0.13   | 3.8 | 0.09   | 2.9 |     |     |
|    | 08 | 0.20   | 4.0  | 0.15   | 4.5 | 0.13   | 4.3 | 0.09   | 3.2 | N   | 4   |
|    | 10 | 0.23   | 4.4  | 0.17   | 3.8 | 0.14   | 3.6 | 0.09   | 2.7 |     |     |
|    | 12 | 0.33   | 2.1  | 0.25   | 2.3 | 0.20   | 2.4 | 0.13   | 2.2 | N   | 2   |
|    | 14 | 0.41   | 2.5  | 0.31   | 2.5 | 0.25   | 2.5 | 0.17   | 2.4 | ENE | 71  |
|    | 16 | 0.55   | 2.2  | 0.34   | 2.5 | 0.27   | 2.5 | 0.18   | 2.4 | W   | 275 |
|    | 18 | * 0.57 | 2.2  | * 0.35 | 2.7 | * 0.28 | 2.8 | * 0.19 | 2.5 | ENE | 78  |
|    | 20 | 0.48   | 2.9  | 0.31   | 2.8 | 0.24   | 2.8 | 0.16   | 2.6 | N   | 1   |
|    | 22 | 0.35   | 2.1  | 0.24   | 2.8 | 0.20   | 2.8 | 0.13   | 2.6 | NNE | 20  |
|    | 最大 |        |      |        |     |        |     |        |     |     |     |
|    | 平均 | 0.57   | 2.2  | 0.35   | 2.7 | 0.28   | 2.8 | 0.19   | 2.5 |     |     |
|    |    | 0.37   | 2.9  | 0.24   | 3.1 | 0.20   | 3.1 | 0.13   | 2.6 |     |     |
|    |    |        |      |        |     |        |     |        |     |     |     |
| 22 | 00 | 0.28   | 2.8  | 0.18   | 2.7 | 0.15   | 2.8 | 0.10   | 2.5 | NE  | 53  |
|    | 02 | 0.19   | 3.8  | 0.14   | 3.4 | 0.11   | 3.3 | 0.08   | 2.5 |     |     |
|    | 04 | * 0.54 | 2.1  | * 0.38 | 2.0 | * 0.30 | 2.0 | * 0.19 | 2.0 | NNE | 32  |
|    | 06 | 0.38   | 1.7  | 0.24   | 2.0 | 0.18   | 2.3 | 0.11   | 2.1 | ENE | 61  |
|    | 08 | 0.48   | 1.9  | 0.31   | 2.0 | 0.25   | 2.1 | 0.16   | 2.1 | NNE | 24  |
|    | 10 | 0.37   | 6.6  | 0.23   | 3.0 | 0.17   | 2.9 | 0.11   | 2.4 | W   | 273 |
|    | 12 | 0.23   | 1.9  | 0.17   | 3.0 | 0.14   | 3.0 | 0.10   | 2.3 | NE  | 45  |
|    | 14 | 0.25   | 1.7  | 0.17   | 3.0 | 0.14   | 2.9 | 0.09   | 2.5 | NE  | 42  |
|    | 16 | 0.30   | 2.5  | 0.19   | 2.3 | 0.15   | 2.5 | 0.10   | 2.3 | W   | 274 |
|    | 18 | 0.18   | 3.5  | 0.13   | 3.4 | 0.11   | 3.2 | 0.07   | 2.5 | ENE | 61  |
|    | 20 | 0.20   | 2.4  | 0.14   | 2.8 | 0.12   | 2.8 | 0.09   | 2.3 | WNW | 290 |
|    | 22 | 0.28   | 2.7  | 0.21   | 2.6 | 0.17   | 2.5 | 0.12   | 2.3 | NNW | 330 |
|    | 最大 |        |      |        |     |        |     |        |     |     |     |
|    | 平均 | 0.54   | 2.1  | 0.38   | 2.0 | 0.30   | 2.0 | 0.19   | 2.0 |     |     |
|    |    | 0.31   | 2.8  | 0.21   | 2.7 | 0.17   | 2.7 | 0.11   | 2.3 |     |     |
|    |    |        |      |        |     |        |     |        |     |     |     |
| 23 | 00 | 0.18   | 4.4  | 0.14   | 3.3 | 0.11   | 3.0 | 0.08   | 2.4 | NNE | 32  |
|    | 02 | 0.17   | 8.3  | 0.12   | 5.7 | 0.10   | 4.3 | 0.07   | 2.9 | NW  | 315 |
|    | 04 | 0.16   | 2.7  | 0.12   | 3.6 | 0.10   | 3.2 | 0.07   | 2.6 | WNW | 282 |
|    | 06 | 0.15   | 4.2  | 0.12   | 4.5 | 0.09   | 4.0 | 0.07   | 2.9 | NNE | 20  |
|    | 08 | 0.15   | 9.1  | 0.11   | 4.1 | 0.09   | 3.7 | 0.06   | 2.9 | NNW | 344 |
|    | 10 | 0.16   | 5.6  | 0.12   | 3.8 | 0.10   | 3.4 | 0.07   | 2.5 |     |     |
|    | 12 | 0.18   | 2.4  | 0.13   | 3.9 | 0.11   | 3.4 | 0.08   | 2.6 | WNW | 286 |
|    | 14 | * 0.29 | 1.5  | * 0.19 | 2.2 | * 0.15 | 2.2 | * 0.10 | 2.1 | NNE | 32  |
|    | 16 | 0.19   | 2.0  | 0.14   | 2.8 | 0.12   | 2.8 | 0.08   | 2.3 |     |     |
|    | 18 | 0.18   | 2.6  | 0.12   | 3.6 | 0.10   | 3.3 | 0.06   | 2.5 | NNE | 29  |
|    | 20 | 0.15   | 5.8  | 0.11   | 4.7 | 0.09   | 4.1 | 0.06   | 3.0 |     |     |
|    | 22 | 0.17   | 4.2  | 0.12   | 4.0 | 0.10   | 3.4 | 0.07   | 2.6 | ENE | 78  |
|    | 最大 |        |      |        |     |        |     |        |     |     |     |
|    | 平均 | 0.29   | 1.5  | 0.19   | 2.2 | 0.15   | 2.2 | 0.10   | 2.1 |     |     |
|    |    | 0.18   | 4.4  | 0.13   | 3.9 | 0.11   | 3.4 | 0.07   | 2.6 |     |     |
|    |    |        |      |        |     |        |     |        |     |     |     |
| 24 | 00 | 0.13   | 10.5 | 0.10   | 4.9 | 0.09   | 4.0 | 0.06   | 2.8 | N   | 356 |
|    | 02 | 0.19   | 3.3  | 0.13   | 4.0 | 0.11   | 3.9 | 0.07   | 2.8 | ENE | 74  |

|    |    |        |     |        |     |        |     |        |     |     |     |
|----|----|--------|-----|--------|-----|--------|-----|--------|-----|-----|-----|
|    | 04 | 0.20   | 3.0 | 0.15   | 5.5 | 0.12   | 4.7 | 0.08   | 3.2 | N   | 356 |
|    | 06 | 0.22   | 2.7 | 0.16   | 4.1 | 0.12   | 4.0 | 0.08   | 2.8 | N   | 352 |
|    | 08 | 0.17   | 5.7 | 0.13   | 5.2 | 0.10   | 4.4 | 0.07   | 3.0 | N   | 352 |
|    | 10 | 0.16   | 4.8 | 0.11   | 4.5 | 0.09   | 4.1 | 0.06   | 2.8 | ENE | 65  |
|    | 12 | 0.17   | 4.9 | 0.13   | 4.5 | 0.11   | 4.3 | 0.07   | 3.1 |     |     |
|    | 14 | 0.22   | 2.1 | 0.16   | 3.2 | 0.13   | 2.8 | 0.09   | 2.3 | NE  | 42  |
|    | 16 | * 0.28 | 2.0 | * 0.19 | 2.8 | * 0.15 | 2.7 | * 0.10 | 2.3 | NNE | 21  |
|    | 18 | 0.22   | 2.1 | 0.15   | 3.5 | 0.13   | 3.0 | 0.09   | 2.3 | NNW | 341 |
|    | 20 | 0.17   | 5.3 | 0.12   | 4.2 | 0.10   | 3.8 | 0.07   | 2.9 | NE  | 49  |
|    | 22 | 0.21   | 5.3 | 0.14   | 4.1 | 0.11   | 3.8 | 0.08   | 3.0 |     |     |
|    | 最大 | 0.28   | 2.0 | 0.19   | 2.8 | 0.15   | 2.7 | 0.10   | 2.3 |     |     |
|    | 平均 | 0.20   | 4.3 | 0.14   | 4.2 | 0.11   | 3.8 | 0.08   | 2.8 |     |     |
| 25 | 00 | 0.13   | 5.7 | 0.10   | 6.6 | 0.08   | 6.2 | 0.05   | 4.7 |     |     |
|    | 02 | 0.24   | 2.4 | 0.13   | 4.6 | 0.10   | 4.5 | 0.07   | 3.3 |     |     |
|    | 04 | 0.24   | 1.2 | 0.12   | 4.0 | 0.10   | 3.8 | 0.07   | 2.8 |     |     |
|    | 06 | 0.17   | 4.7 | 0.13   | 4.3 | 0.11   | 4.0 | 0.07   | 2.8 | N   | 8   |
|    | 08 | 0.16   | 4.6 | 0.12   | 4.4 | 0.10   | 3.8 | 0.07   | 2.9 | WNW | 295 |
|    | 10 | 0.18   | 1.9 | 0.14   | 3.7 | 0.11   | 3.4 | 0.08   | 2.5 | WNW | 303 |
|    | 12 | 0.29   | 1.8 | 0.17   | 2.7 | 0.13   | 2.6 | 0.09   | 2.3 | WNW | 296 |
|    | 14 | 0.42   | 1.7 | 0.31   | 2.3 | 0.24   | 2.3 | 0.16   | 2.2 | NNW | 342 |
|    | 16 | * 0.49 | 2.8 | * 0.32 | 2.4 | * 0.25 | 2.5 | * 0.16 | 2.3 | ENE | 67  |
|    | 18 | 0.34   | 1.8 | 0.25   | 2.4 | 0.19   | 2.5 | 0.13   | 2.3 | NE  | 47  |
|    | 20 | 0.24   | 4.4 | 0.17   | 3.3 | 0.14   | 3.3 | 0.09   | 2.6 | ENE | 57  |
|    | 22 | 0.22   | 7.0 | 0.15   | 6.1 | 0.12   | 4.9 | 0.08   | 3.2 | NNE | 20  |
|    | 最大 | 0.49   | 2.8 | 0.32   | 2.4 | 0.25   | 2.5 | 0.16   | 2.3 |     |     |
|    | 平均 | 0.26   | 3.3 | 0.18   | 3.9 | 0.14   | 3.7 | 0.09   | 2.8 |     |     |
| 26 | 00 | 0.18   | 7.5 | 0.14   | 7.0 | 0.11   | 6.6 | 0.07   | 5.0 | ENE | 65  |
|    | 02 | 0.23   | 6.9 | 0.16   | 6.9 | 0.13   | 5.6 | 0.08   | 3.6 | N   | 0   |
|    | 04 | 0.19   | 3.2 | 0.16   | 5.7 | 0.13   | 5.2 | 0.08   | 3.6 | NE  | 53  |
|    | 06 | 0.21   | 7.8 | 0.16   | 6.6 | 0.13   | 5.4 | 0.09   | 3.7 |     |     |
|    | 08 | 0.21   | 7.5 | 0.15   | 6.5 | 0.12   | 5.1 | 0.08   | 3.4 | NNE | 33  |
|    | 10 | 0.23   | 3.7 | 0.19   | 4.8 | 0.16   | 4.4 | 0.11   | 3.5 | NW  | 315 |
|    | 12 | * 0.40 | 1.8 | * 0.30 | 2.3 | * 0.23 | 2.4 | * 0.15 | 2.3 | N   | 2   |
|    | 14 | 0.28   | 2.0 | 0.20   | 3.6 | 0.16   | 3.2 | 0.11   | 2.5 | N   | 356 |
|    | 16 | 0.20   | 6.8 | 0.17   | 5.2 | 0.14   | 4.4 | 0.09   | 2.9 | NNE | 25  |
|    | 18 | 0.21   | 6.8 | 0.15   | 5.7 | 0.12   | 4.6 | 0.08   | 3.1 |     |     |
|    | 20 | 0.26   | 2.0 | 0.19   | 3.6 | 0.16   | 3.2 | 0.11   | 2.6 | NW  | 323 |
|    | 22 | 0.25   | 2.5 | 0.20   | 3.6 | 0.16   | 3.2 | 0.11   | 2.5 | NNW | 340 |
|    | 最大 | 0.40   | 1.8 | 0.30   | 2.3 | 0.23   | 2.4 | 0.15   | 2.3 |     |     |
|    | 平均 | 0.24   | 4.9 | 0.18   | 5.1 | 0.15   | 4.4 | 0.10   | 3.2 |     |     |
| 27 | 00 | 0.23   | 7.3 | 0.17   | 4.5 | 0.14   | 3.7 | 0.09   | 2.7 | NNW | 331 |
|    | 02 | 0.27   | 3.0 | 0.19   | 4.1 | 0.16   | 3.7 | 0.10   | 2.9 | ENE | 65  |
|    | 04 | 0.26   | 2.9 | * 0.20 | 4.2 | * 0.16 | 4.0 | * 0.11 | 3.3 | N   | 356 |
|    | 06 | 0.28   | 2.4 | 0.19   | 3.2 | 0.15   | 3.2 | 0.10   | 2.7 | NNW | 327 |
|    | 08 | 0.17   | 4.1 | 0.14   | 4.6 | 0.12   | 4.0 | 0.08   | 3.0 | ENE | 70  |
|    | 10 | 0.18   | 8.4 | 0.15   | 5.1 | 0.12   | 4.3 | 0.08   | 2.9 | NNE | 33  |
|    | 12 | * 0.30 | 3.5 | 0.19   | 2.8 | 0.15   | 2.8 | 0.11   | 2.3 | ENE | 64  |
|    | 14 | 0.22   | 2.1 | 0.16   | 4.2 | 0.13   | 3.5 | 0.09   | 2.7 |     |     |
|    | 16 | 0.25   | 2.3 | 0.17   | 3.2 | 0.14   | 3.1 | 0.09   | 2.4 | NNW | 339 |
|    | 18 | 0.23   | 4.6 | 0.15   | 3.2 | 0.12   | 2.9 | 0.08   | 2.4 | NNW | 334 |
|    | 20 | 0.20   | 2.7 | 0.14   | 3.8 | 0.12   | 3.5 | 0.08   | 2.7 |     |     |
|    | 22 | 0.22   | 3.1 | 0.16   | 3.3 | 0.13   | 3.2 | 0.09   | 2.6 | E   | 90  |
|    | 最大 | 0.30   | 3.5 | 0.20   | 4.2 | 0.16   | 4.0 | 0.11   | 3.3 |     |     |
|    | 平均 | 0.23   | 3.9 | 0.17   | 3.9 | 0.14   | 3.5 | 0.09   | 2.7 |     |     |
| 28 | 00 | * 0.40 | 3.0 | * 0.23 | 2.7 | * 0.18 | 2.9 | * 0.12 | 2.3 | ENE | 65  |
|    | 02 | 0.25   | 4.3 | 0.19   | 2.8 | 0.15   | 2.7 | 0.11   | 2.2 | NNW | 343 |
|    | 04 | 0.17   | 5.4 | 0.13   | 3.8 | 0.10   | 3.5 | 0.07   | 2.6 | E   | 94  |
|    | 06 | 0.23   | 4.1 | 0.14   | 3.5 | 0.11   | 3.5 | 0.07   | 2.7 |     |     |
|    | 08 | 0.13   | 3.0 | 0.09   | 4.4 | 0.08   | 3.9 | 0.05   | 3.0 |     |     |
|    | 10 | 0.14   | 2.2 | 0.11   | 4.7 | 0.09   | 4.3 | 0.06   | 3.1 | N   | 352 |
|    | 12 | 0.40   | 2.1 | 0.22   | 2.5 | 0.17   | 2.6 | 0.11   | 2.3 | E   | 87  |
|    | 14 | 0.24   | 1.6 | 0.17   | 2.8 | 0.13   | 2.5 | 0.09   | 2.2 | NNW | 344 |
|    | 16 | 0.30   | 2.0 | 0.21   | 2.2 | 0.17   | 2.4 | 0.11   | 2.2 | N   | 350 |
|    | 18 | 0.24   | 2.0 | 0.16   | 2.3 | 0.13   | 2.5 | 0.08   | 2.3 | NW  | 320 |
|    | 20 | 0.25   | 4.1 | 0.20   | 2.5 | 0.16   | 2.5 | 0.11   | 2.2 | NNW | 347 |
|    | 22 | 0.19   | 7.2 | 0.14   | 3.3 | 0.11   | 3.0 | 0.08   | 2.4 | N   | 349 |
|    | 最大 | 0.40   | 3.0 | 0.23   | 2.7 | 0.18   | 2.9 | 0.12   | 2.3 |     |     |

|     | 平均 | 0.25   | 3.4 | 0.17   | 3.1 | 0.13   | 3.0 | 0.09   | 2.5 |     |     |
|-----|----|--------|-----|--------|-----|--------|-----|--------|-----|-----|-----|
| 29  | 00 | 0.16   | 2.0 | 0.11   | 3.5 | 0.09   | 3.1 | 0.06   | 2.4 | NW  | 320 |
|     | 02 | 0.15   | 4.3 | 0.11   | 5.5 | 0.09   | 4.8 | 0.06   | 3.5 | NNW | 344 |
|     | 04 | 0.13   | 4.2 | 0.10   | 5.9 | 0.08   | 5.0 | 0.06   | 3.8 | NNE | 33  |
|     | 06 | 0.18   | 4.7 | 0.12   | 3.9 | 0.09   | 3.4 | 0.06   | 2.7 | NW  | 319 |
|     | 08 | 0.13   | 3.8 | 0.08   | 4.4 | 0.07   | 4.0 | 0.05   | 3.0 |     |     |
|     | 10 | 0.14   | 5.0 | 0.10   | 4.6 | 0.08   | 3.9 | 0.06   | 2.9 | NW  | 319 |
|     | 12 | 0.16   | 4.3 | 0.12   | 4.0 | 0.10   | 3.5 | 0.07   | 2.7 |     |     |
|     | 14 | 0.23   | 3.1 | 0.16   | 2.5 | 0.14   | 2.8 | 0.10   | 2.3 | E   | 87  |
|     | 16 | * 0.56 | 2.4 | * 0.37 | 2.4 | * 0.29 | 2.5 | * 0.19 | 2.4 | NNW | 347 |
|     | 18 | 0.31   | 2.0 | 0.18   | 2.6 | 0.14   | 2.6 | 0.09   | 2.4 | NNW | 347 |
|     | 20 | 0.20   | 1.8 | 0.14   | 2.8 | 0.11   | 2.8 | 0.08   | 2.2 | NNE | 14  |
|     | 22 | 0.13   | 6.8 | 0.10   | 4.0 | 0.09   | 3.5 | 0.06   | 2.8 | ENE | 65  |
|     | 最大 | 0.56   | 2.4 | 0.37   | 2.4 | 0.29   | 2.5 | 0.19   | 2.4 |     |     |
|     | 平均 | 0.21   | 3.7 | 0.14   | 3.8 | 0.11   | 3.5 | 0.08   | 2.8 |     |     |
| 30  | 00 | 0.15   | 7.1 | 0.11   | 4.7 | 0.09   | 4.0 | 0.06   | 2.9 | WNW | 282 |
|     | 02 | 0.15   | 2.1 | 0.10   | 5.3 | 0.08   | 5.3 | 0.05   | 3.9 | NNW | 335 |
|     | 04 | 0.15   | 6.6 | 0.11   | 5.8 | 0.09   | 5.0 | 0.06   | 3.5 | E   | 90  |
|     | 06 | 0.19   | 4.0 | 0.13   | 4.1 | 0.11   | 3.7 | 0.07   | 3.1 | NE  | 45  |
|     | 08 | 0.14   | 6.2 | 0.10   | 4.9 | 0.08   | 4.2 | 0.06   | 3.0 | NE  | 49  |
|     | 10 | 0.12   | 4.4 | 0.09   | 4.7 | 0.08   | 4.0 | 0.06   | 2.9 | ENE | 74  |
|     | 12 | 0.33   | 1.8 | 0.19   | 2.5 | 0.15   | 2.5 | 0.10   | 2.2 | N   | 0   |
|     | 14 | 0.28   | 2.0 | 0.20   | 2.2 | 0.16   | 2.3 | 0.11   | 2.1 | NW  | 313 |
|     | 16 | 0.34   | 1.8 | * 0.25 | 2.4 | 0.20   | 2.3 | * 0.13 | 2.2 | NE  | 34  |
|     | 18 | * 0.42 | 1.8 | * 0.25 | 2.4 | * 0.20 | 2.4 | * 0.13 | 2.2 | E   | 83  |
|     | 20 | 0.22   | 2.2 | 0.15   | 2.9 | 0.12   | 2.9 | 0.09   | 2.3 | ENE | 75  |
|     | 22 | 0.16   | 3.3 | 0.12   | 4.1 | 0.10   | 3.4 | 0.07   | 2.7 | W   | 274 |
|     | 最大 | 0.42   | 1.8 | 0.25   | 2.4 | 0.20   | 2.4 | 0.13   | 2.2 |     |     |
|     | 平均 | 0.22   | 3.6 | 0.15   | 3.8 | 0.12   | 3.5 | 0.08   | 2.8 |     |     |
| 31  | 00 | 0.16   | 2.9 | 0.12   | 4.1 | 0.10   | 3.5 | 0.07   | 2.6 |     |     |
|     | 02 | 0.22   | 3.1 | 0.12   | 4.3 | 0.09   | 4.1 | 0.06   | 2.9 | E   | 86  |
|     | 04 | 0.14   | 3.1 | 0.10   | 3.8 | 0.08   | 3.6 | 0.05   | 2.8 | E   | 90  |
|     | 06 | 0.13   | 4.2 | 0.10   | 4.3 | 0.08   | 3.8 | 0.06   | 2.9 |     |     |
|     | 08 | 0.11   | 3.8 | 0.09   | 4.2 | 0.07   | 4.2 | 0.05   | 3.5 |     |     |
|     | 10 | 0.15   | 6.2 | 0.12   | 4.1 | 0.09   | 4.2 | 0.06   | 3.1 | NNW | 335 |
|     | 12 | 0.27   | 2.1 | 0.19   | 2.5 | 0.15   | 2.5 | 0.10   | 2.1 | E   | 89  |
|     | 14 | 0.32   | 2.0 | 0.23   | 2.4 | 0.18   | 2.4 | 0.12   | 2.2 | NE  | 55  |
|     | 16 | 0.38   | 2.1 | 0.27   | 2.3 | 0.22   | 2.4 | 0.14   | 2.3 | N   | 351 |
|     | 18 | * 0.47 | 2.2 | * 0.31 | 2.4 | * 0.24 | 2.5 | * 0.16 | 2.4 | NW  | 307 |
|     | 20 | 0.25   | 1.9 | 0.18   | 2.6 | 0.15   | 2.7 | 0.10   | 2.3 | WNW | 289 |
|     | 22 | 0.16   | 4.9 | 0.12   | 3.8 | 0.10   | 3.7 | 0.07   | 2.8 |     |     |
|     | 最大 | 0.47   | 2.2 | 0.31   | 2.4 | 0.24   | 2.5 | 0.16   | 2.4 |     |     |
|     | 平均 | 0.23   | 3.2 | 0.16   | 3.4 | 0.13   | 3.3 | 0.09   | 2.7 |     |     |
|     |    |        |     |        |     |        |     |        |     |     |     |
| 月最大 |    | 2.59   | 7.2 | 2.07   | 7.2 | 1.63   | 6.7 | 1.01   | 5.0 |     |     |
| 起時  |    | 1618   |     | 1618   |     | 1618   |     | 1618   |     |     |     |
| 平均  |    | 0.54   | 4.3 | 0.39   | 4.4 | 0.31   | 4.2 | 0.20   | 3.3 |     |     |

\* は日最大波高を示す

波浪整理表（1）

2015年 8月

| 波高   |       | 波向   |        |
|------|-------|------|--------|
| 規定回数 | 372 回 | 規定回数 | 372 回  |
| 測得回数 | 372 回 | 測得回数 | 318 回  |
| 欠測回数 | 0 回   | 欠測回数 | 54 回   |
| 欠測率  | 0.0 % | 欠測率  | 14.5 % |

観測所名：伏木富山港富山地区 | 機種：波高 海象計 - 20.0 m 波向 海象計 - 20.0 m

| 日  | 時  | H max  | T max | H 1/10 | T 1/10 | H 1/3  | T 1/3 | H mean | T mean | 波向   |     |
|----|----|--------|-------|--------|--------|--------|-------|--------|--------|------|-----|
|    |    | (m)    | (s)   | (m)    | (s)    | (m)    | (s)   | (m)    | (s)    | 16方位 | 角度  |
| 01 | 00 | 0.17   | 7.8   | 0.10   | 4.9    | 0.09   | 4.3   | 0.06   | 3.0    |      |     |
|    | 02 | 0.22   | 2.3   | 0.12   | 4.4    | 0.09   | 4.2   | 0.06   | 3.1    | NNW  | 340 |
|    | 04 | 0.14   | 1.4   | 0.10   | 4.3    | 0.08   | 3.7   | 0.06   | 2.7    | NNW  | 331 |
|    | 06 | 0.17   | 2.4   | 0.12   | 3.2    | 0.10   | 3.3   | 0.07   | 2.8    | WNW  | 286 |
|    | 08 | 0.16   | 2.4   | 0.12   | 4.1    | 0.10   | 3.7   | 0.07   | 2.8    | W    | 262 |
|    | 10 | 0.29   | 2.2   | 0.16   | 3.7    | 0.12   | 3.8   | 0.08   | 3.0    |      |     |
|    | 12 | 0.16   | 5.2   | 0.12   | 4.7    | 0.10   | 4.2   | 0.07   | 2.9    | NNW  | 344 |
|    | 14 | 0.22   | 4.0   | 0.14   | 4.2    | 0.11   | 3.8   | 0.08   | 2.8    |      |     |
|    | 16 | 0.31   | 1.8   | 0.21   | 2.2    | 0.17   | 2.5   | 0.11   | 2.2    | NE   | 37  |
|    | 18 | 0.62   | 2.4   | 0.45   | 2.8    | 0.36   | 2.8   | 0.24   | 2.7    | N    | 2   |
|    | 20 | * 0.62 | 2.8   | * 0.47 | 3.0    | * 0.37 | 3.1   | * 0.24 | 2.8    | WNW  | 297 |
|    | 22 | 0.51   | 3.2   | 0.37   | 3.2    | 0.30   | 3.2   | 0.20   | 2.9    | NNW  | 340 |
|    | 最大 |        |       |        |        |        |       |        |        |      |     |
|    | 平均 | 0.62   | 2.8   | 0.47   | 3.0    | 0.37   | 3.1   | 0.24   | 2.8    |      |     |
|    |    | 0.30   | 3.2   | 0.21   | 3.7    | 0.17   | 3.6   | 0.11   | 2.8    |      |     |
| 02 | 00 | 0.37   | 5.7   | 0.31   | 2.9    | 0.25   | 3.0   | 0.16   | 2.7    | N    | 358 |
|    | 02 | 0.39   | 2.9   | 0.25   | 2.7    | 0.20   | 2.7   | 0.13   | 2.5    | ENE  | 66  |
|    | 04 | 0.29   | 3.0   | 0.19   | 2.5    | 0.15   | 2.7   | 0.10   | 2.5    | NW   | 309 |
|    | 06 | 0.24   | 2.8   | 0.17   | 2.9    | 0.14   | 2.7   | 0.09   | 2.3    | N    | 0   |
|    | 08 | 0.16   | 2.7   | 0.12   | 3.8    | 0.10   | 3.5   | 0.07   | 2.7    | WNW  | 290 |
|    | 10 | 0.18   | 4.6   | 0.13   | 3.6    | 0.10   | 3.4   | 0.07   | 2.6    |      |     |
|    | 12 | 0.30   | 1.9   | 0.22   | 2.6    | 0.16   | 2.7   | 0.11   | 2.2    | NNE  | 25  |
|    | 14 | 0.28   | 2.0   | 0.20   | 2.4    | 0.16   | 2.6   | 0.10   | 2.2    | NE   | 56  |
|    | 16 | 0.32   | 1.6   | 0.21   | 2.4    | 0.17   | 2.4   | 0.11   | 2.2    | W    | 279 |
|    | 18 | 0.45   | 2.2   | 0.34   | 2.4    | 0.27   | 2.4   | 0.17   | 2.3    | NNE  | 31  |
|    | 20 | * 0.80 | 2.5   | * 0.53 | 2.9    | * 0.42 | 3.0   | * 0.28 | 2.8    | NW   | 317 |
|    | 22 | 0.54   | 2.7   | 0.39   | 2.9    | 0.32   | 3.1   | 0.21   | 2.8    | W    | 271 |
|    | 最大 |        |       |        |        |        |       |        |        |      |     |
|    | 平均 | 0.80   | 2.5   | 0.53   | 2.9    | 0.42   | 3.0   | 0.28   | 2.8    |      |     |
|    |    | 0.36   | 2.9   | 0.26   | 2.8    | 0.20   | 2.9   | 0.13   | 2.5    |      |     |
| 03 | 00 | * 0.33 | 2.8   | * 0.25 | 3.5    | * 0.21 | 3.3   | * 0.14 | 2.8    |      |     |
|    | 02 | 0.27   | 3.4   | 0.19   | 3.1    | 0.16   | 3.1   | 0.11   | 2.8    | N    | 2   |
|    | 04 | 0.20   | 3.3   | 0.16   | 3.7    | 0.13   | 3.6   | 0.09   | 3.0    |      |     |
|    | 06 | 0.19   | 3.5   | 0.14   | 3.5    | 0.12   | 3.4   | 0.08   | 2.9    |      |     |
|    | 08 | 0.17   | 2.9   | 0.12   | 3.5    | 0.10   | 3.7   | 0.07   | 3.0    | E    | 90  |
|    | 10 | 0.16   | 2.4   | 0.12   | 3.8    | 0.10   | 3.6   | 0.07   | 2.9    |      |     |
|    | 12 | 0.16   | 3.7   | 0.12   | 4.4    | 0.10   | 3.7   | 0.07   | 2.7    | WNW  | 303 |
|    | 14 | 0.22   | 1.7   | 0.16   | 3.5    | 0.13   | 3.3   | 0.09   | 2.5    |      |     |
|    | 16 | 0.21   | 2.1   | 0.15   | 2.8    | 0.12   | 2.9   | 0.09   | 2.4    | WNW  | 289 |
|    | 18 | 0.17   | 1.6   | 0.13   | 3.3    | 0.10   | 3.2   | 0.07   | 2.6    |      |     |
|    | 20 | 0.21   | 1.6   | 0.14   | 2.7    | 0.12   | 2.8   | 0.08   | 2.3    | N    | 355 |
|    | 22 | 0.15   | 2.7   | 0.12   | 2.7    | 0.10   | 2.8   | 0.07   | 2.5    | NE   | 44  |
|    | 最大 |        |       |        |        |        |       |        |        |      |     |
|    | 平均 | 0.33   | 2.8   | 0.25   | 3.5    | 0.21   | 3.3   | 0.14   | 2.8    |      |     |
|    |    | 0.20   | 2.6   | 0.15   | 3.4    | 0.12   | 3.3   | 0.09   | 2.7    |      |     |
| 04 | 00 | 0.22   | 2.7   | 0.17   | 2.8    | 0.14   | 3.0   | 0.09   | 2.7    | WNW  | 284 |
|    | 02 | 0.22   | 9.6   | 0.15   | 3.6    | 0.12   | 3.6   | 0.08   | 2.9    | NNW  | 327 |
|    | 04 | 0.15   | 2.5   | 0.12   | 3.4    | 0.09   | 3.2   | 0.07   | 2.6    | NNE  | 29  |
|    | 06 | 0.15   | 5.0   | 0.12   | 3.8    | 0.10   | 3.6   | 0.07   | 3.0    |      |     |
|    | 08 | 0.15   | 2.6   | 0.12   | 3.5    | 0.10   | 3.3   | 0.07   | 2.7    | NE   | 45  |
|    | 10 | 0.22   | 3.1   | 0.14   | 3.0    | 0.10   | 3.2   | 0.07   | 2.8    |      |     |
|    | 12 | 0.23   | 3.4   | 0.14   | 4.4    | 0.11   | 4.0   | 0.08   | 2.9    | ENE  | 70  |
|    | 14 | * 0.30 | 1.8   | * 0.20 | 2.2    | * 0.16 | 2.3   | 0.10   | 2.2    |      |     |
|    | 16 | 0.28   | 2.3   | 0.18   | 2.3    | 0.15   | 2.5   | 0.10   | 2.2    |      |     |
|    | 18 | 0.26   | 3.1   | 0.17   | 2.5    | 0.14   | 2.7   | * 0.10 | 2.4    | WNW  | 294 |
|    | 20 | 0.21   | 2.2   | 0.16   | 2.3    | 0.13   | 2.5   | 0.09   | 2.2    | WNW  | 294 |
|    | 22 | 0.18   | 3.7   | 0.13   | 3.6    | 0.10   | 3.2   | 0.07   | 2.5    |      |     |
|    | 最大 |        |       |        |        |        |       |        |        |      |     |
|    |    | 0.30   | 1.8   | 0.20   | 2.2    | 0.16   | 2.3   | 0.10   | 2.4    |      |     |

|    | 平均 | 0.21   | 3.5  | 0.15   | 3.1  | 0.12   | 3.1  | 0.08   | 2.6  |     |          |
|----|----|--------|------|--------|------|--------|------|--------|------|-----|----------|
| 05 | 00 | 0.12   | 2.0  | 0.09   | 5.3  | 0.07   | 4.7  | 0.05   | 3.2  | WNW | 299      |
|    | 02 | 0.16   | 3.8  | 0.12   | 4.8  | 0.09   | 4.2  | 0.06   | 2.9  |     |          |
|    | 04 | 0.14   | 3.6  | 0.10   | 3.8  | 0.08   | 4.1  | 0.06   | 2.9  |     |          |
|    | 06 | 0.13   | 5.9  | 0.11   | 2.9  | 0.09   | 3.0  | 0.07   | 2.4  |     |          |
|    | 08 | 0.15   | 4.8  | 0.10   | 3.6  | 0.08   | 3.4  | 0.06   | 2.7  |     |          |
|    | 10 | 0.15   | 3.4  | 0.11   | 2.8  | 0.09   | 2.9  | 0.06   | 2.3  | ENE | 73       |
|    | 12 | 0.18   | 1.6  | 0.13   | 3.4  | 0.11   | 3.2  | 0.07   | 2.5  | N   | 352      |
|    | 14 | 0.35   | 1.6  | 0.26   | 2.2  | 0.20   | 2.2  | 0.13   | 2.1  | WNW | 291      |
|    | 16 | * 0.55 | 2.4  | * 0.33 | 2.4  | * 0.26 | 2.5  | * 0.17 | 2.3  | ENE | 58       |
|    | 18 | 0.29   | 2.6  | 0.21   | 2.7  | 0.17   | 2.8  | 0.12   | 2.5  | ENE | 60       |
|    | 20 | 0.18   | 2.4  | 0.14   | 3.3  | 0.12   | 3.3  | 0.08   | 2.7  | NNE | 33       |
|    | 22 | 0.15   | 4.4  | 0.12   | 4.6  | 0.09   | 3.6  | 0.06   | 2.7  | N   | 8        |
|    | 最大 | 0.55   | 2.4  | 0.33   | 2.4  | 0.26   | 2.5  | 0.17   | 2.3  |     |          |
|    | 平均 | 0.21   | 3.2  | 0.15   | 3.5  | 0.12   | 3.3  | 0.08   | 2.6  |     |          |
|    | 06 | 00     | 0.17 | 7.4    | 0.13 | 6.1    | 0.11 | 5.0    | 0.07 | 3.3 | N<br>ENE |
| 02 |    | 0.15   | 6.8  | 0.12   | 5.3  | 0.10   | 4.4  | 0.07   | 3.1  |     |          |
| 04 |    | 0.17   | 11.1 | 0.12   | 5.4  | 0.09   | 4.5  | 0.06   | 3.1  |     |          |
| 06 |    | 0.20   | 4.0  | 0.13   | 4.4  | 0.11   | 4.0  | 0.07   | 2.9  |     |          |
| 08 |    | 0.25   | 2.4  | 0.14   | 4.1  | 0.11   | 4.0  | 0.07   | 3.0  |     |          |
| 10 |    | 0.15   | 6.4  | 0.11   | 5.5  | 0.09   | 5.0  | 0.06   | 3.5  |     |          |
| 12 |    | 0.17   | 3.2  | 0.13   | 4.8  | 0.11   | 3.9  | 0.07   | 2.8  | ENE | 74       |
| 14 |    | 0.21   | 1.7  | 0.16   | 3.1  | 0.12   | 3.2  | 0.08   | 2.5  |     |          |
| 16 |    | 0.25   | 3.8  | 0.17   | 2.9  | 0.13   | 2.9  | 0.09   | 2.4  | NE  | 50       |
| 18 |    | 0.56   | 2.4  | 0.30   | 2.7  | 0.24   | 2.6  | 0.16   | 2.3  | NW  | 321      |
| 20 |    | 0.64   | 3.0  | 0.49   | 2.7  | 0.40   | 2.7  | 0.27   | 2.6  | ENE | 60       |
| 22 |    | * 0.79 | 2.6  | * 0.56 | 3.0  | * 0.45 | 3.1  | * 0.30 | 2.7  | E   | 84       |
| 最大 |    | 0.79   | 2.6  | 0.56   | 3.0  | 0.45   | 3.1  | 0.30   | 2.7  |     |          |
| 平均 |    | 0.31   | 4.6  | 0.21   | 4.2  | 0.17   | 3.8  | 0.11   | 2.9  |     |          |
| 07 |    | 00     | 0.68 | 4.0    | 0.45 | 3.3    | 0.36 | 3.2    | 0.23 | 2.8 | NNE      |
|    | 02 | 0.41   | 2.7  | 0.30   | 3.0  | 0.24   | 3.1  | 0.16   | 2.8  | ENE | 68       |
|    | 04 | 0.23   | 3.0  | 0.18   | 3.3  | 0.15   | 3.3  | 0.10   | 2.8  | NE  | 45       |
|    | 06 | 0.20   | 2.6  | 0.15   | 3.4  | 0.13   | 3.2  | 0.09   | 2.7  | E   | 90       |
|    | 08 | 0.19   | 2.1  | 0.14   | 3.7  | 0.12   | 3.2  | 0.08   | 2.4  | W   | 266      |
|    | 10 | 0.17   | 6.2  | 0.12   | 4.1  | 0.10   | 3.8  | 0.07   | 2.8  | E   | 90       |
|    | 12 | 0.28   | 2.6  | 0.19   | 2.8  | 0.15   | 3.1  | 0.10   | 2.6  | NE  | 38       |
|    | 14 | 0.86   | 2.3  | 0.44   | 2.3  | 0.34   | 2.4  | 0.22   | 2.3  |     |          |
|    | 16 | 0.90   | 2.6  | 0.56   | 2.8  | 0.45   | 2.8  | 0.29   | 2.7  | NE  | 55       |
|    | 18 | 0.92   | 3.4  | 0.65   | 3.0  | 0.52   | 3.1  | 0.32   | 2.7  |     |          |
|    | 20 | * 0.99 | 3.2  | * 0.74 | 3.4  | * 0.58 | 3.5  | * 0.37 | 3.0  |     |          |
|    | 22 | 0.86   | 3.1  | 0.60   | 3.4  | 0.50   | 3.4  | 0.31   | 3.1  | NE  | 49       |
|    | 最大 | 0.99   | 3.2  | 0.74   | 3.4  | 0.58   | 3.5  | 0.37   | 3.0  |     |          |
|    | 平均 | 0.56   | 3.2  | 0.38   | 3.2  | 0.30   | 3.2  | 0.20   | 2.7  |     |          |
|    | 08 | 00     | 0.70 | 2.8    | 0.47 | 3.4    | 0.37 | 3.4    | 0.24 | 2.9 | NNW      |
| 02 |    | 0.55   | 3.2  | 0.40   | 3.3  | 0.32   | 3.4  | 0.21   | 3.1  | W   | 274      |
| 04 |    | 0.50   | 3.2  | 0.36   | 3.4  | 0.28   | 3.4  | 0.18   | 3.1  | NE  | 49       |
| 06 |    | 0.57   | 2.9  | 0.44   | 3.7  | 0.35   | 3.7  | 0.23   | 3.4  | NNE | 29       |
| 08 |    | 0.62   | 3.5  | 0.45   | 3.7  | 0.36   | 3.6  | 0.23   | 3.2  | E   | 86       |
| 10 |    | 0.61   | 4.6  | 0.42   | 3.4  | 0.33   | 3.3  | 0.21   | 2.8  | NE  | 53       |
| 12 |    | 0.73   | 2.5  | 0.54   | 3.2  | 0.43   | 3.2  | 0.28   | 2.7  | NE  | 49       |
| 14 |    | 0.74   | 3.1  | * 0.57 | 3.1  | * 0.47 | 3.2  | * 0.30 | 2.9  | NNE | 20       |
| 16 |    | 0.85   | 2.6  | 0.54   | 3.0  | 0.44   | 3.1  | 0.28   | 2.8  | NNE | 30       |
| 18 |    | 0.74   | 3.4  | 0.54   | 3.1  | 0.43   | 3.2  | 0.28   | 2.8  | E   | 94       |
| 20 |    | * 0.92 | 2.8  | 0.51   | 3.1  | 0.41   | 3.1  | 0.26   | 2.8  | N   | 350      |
| 22 |    | 0.60   | 3.0  | 0.44   | 3.4  | 0.35   | 3.4  | 0.23   | 2.9  | W   | 266      |
| 最大 |    | 0.92   | 2.8  | 0.57   | 3.1  | 0.47   | 3.2  | 0.30   | 2.9  |     |          |
| 平均 |    | 0.68   | 3.1  | 0.47   | 3.3  | 0.38   | 3.3  | 0.24   | 3.0  |     |          |
| 09 |    | 00     | 0.52 | 3.3    | 0.39 | 3.7    | 0.31 | 3.7    | 0.21 | 3.0 | N        |
|    | 02 | 0.46   | 6.5  | 0.37   | 5.8  | 0.29   | 5.3  | 0.19   | 3.8  | NNE | 33       |
|    | 04 | 0.48   | 5.4  | 0.35   | 5.8  | 0.28   | 5.5  | 0.17   | 3.9  | NNE | 20       |
|    | 06 | 0.55   | 5.9  | 0.37   | 5.7  | 0.30   | 5.6  | 0.19   | 4.2  | ENE | 78       |
|    | 08 | 0.59   | 5.6  | 0.38   | 5.3  | 0.31   | 5.3  | 0.20   | 4.1  | NNE | 25       |
|    | 10 | 0.51   | 4.9  | 0.39   | 5.4  | 0.31   | 5.6  | 0.20   | 4.7  | NNE | 29       |
|    | 12 | 0.62   | 5.5  | 0.45   | 5.5  | 0.36   | 5.4  | 0.23   | 4.0  | NE  | 37       |
|    | 14 | * 0.69 | 5.0  | * 0.48 | 4.6  | * 0.38 | 4.2  | * 0.25 | 3.1  | NNE | 29       |
|    | 16 | 0.61   | 5.1  | 0.43   | 5.2  | 0.34   | 5.0  | 0.21   | 3.7  | ENE | 57       |
|    | 18 | 0.47   | 4.0  | 0.35   | 5.0  | 0.28   | 4.7  | 0.18   | 3.5  |     |          |
|    | 20 | 0.54   | 3.2  | 0.40   | 4.5  | 0.32   | 4.3  | 0.21   | 3.2  | NE  | 49       |
|    | 22 | 0.50   | 5.2  | 0.39   | 4.2  | 0.32   | 3.9  | 0.21   | 3.0  | NE  | 37       |

|    |    |        |        |        |        |        |        |        |        |     |     |     |
|----|----|--------|--------|--------|--------|--------|--------|--------|--------|-----|-----|-----|
|    |    |        |        |        |        |        |        |        |        |     |     |     |
|    | 最大 | 0.69   | 5.0    | 0.48   | 4.6    | 0.38   | 4.2    | 0.25   | 3.1    |     |     |     |
|    | 平均 | 0.55   | 5.0    | 0.40   | 5.1    | 0.32   | 4.9    | 0.20   | 3.7    |     |     |     |
| 10 | 00 | * 0.52 | 5.6    | * 0.35 | 4.7    | * 0.28 | 4.1    | * 0.19 | 3.1    | N   | 8   |     |
|    | 02 | 0.40   | 6.3    | 0.32   | 5.0    | 0.25   | 4.9    | 0.16   | 3.6    | ENE | 65  |     |
|    | 04 | 0.38   | 5.4    | 0.31   | 5.4    | 0.25   | 5.1    | 0.16   | 3.9    | NE  | 41  |     |
|    | 06 | 0.36   | 4.9    | 0.29   | 5.1    | 0.24   | 5.2    | 0.15   | 4.0    | NNE | 16  |     |
|    | 08 | 0.47   | 5.3    | 0.31   | 5.1    | 0.24   | 5.2    | 0.16   | 4.2    | ENE | 65  |     |
|    | 10 | 0.39   | 5.2    | 0.28   | 5.2    | 0.22   | 5.1    | 0.14   | 4.1    | NE  | 49  |     |
|    |    |        |        |        |        |        |        |        |        |     |     |     |
|    | 12 | 0.32   | 4.8    | 0.25   | 4.8    | 0.20   | 4.9    | 0.13   | 3.9    |     |     |     |
|    | 14 | 0.34   | 4.1    | 0.24   | 4.1    | 0.20   | 3.6    | 0.13   | 2.9    | NNE | 29  |     |
|    | 16 | 0.40   | 2.7    | 0.31   | 3.1    | 0.25   | 3.0    | 0.17   | 2.5    |     |     |     |
|    | 18 | 0.29   | 5.1    | 0.23   | 4.1    | 0.19   | 3.7    | 0.13   | 2.8    | NE  | 45  |     |
|    | 20 | 0.30   | 5.4    | 0.23   | 4.4    | 0.19   | 4.0    | 0.12   | 2.9    | NNW | 340 |     |
|    | 22 | 0.30   | 5.5    | 0.24   | 3.6    | 0.19   | 3.4    | 0.13   | 2.7    | NNW | 335 |     |
|    |    |        |        |        |        |        |        |        |        |     |     |     |
|    | 最大 | 0.52   | 5.6    | 0.35   | 4.7    | 0.28   | 4.1    | 0.19   | 3.1    |     |     |     |
|    | 平均 | 0.37   | 5.0    | 0.28   | 4.6    | 0.23   | 4.4    | 0.15   | 3.4    |     |     |     |
|    | 11 | 00     | 0.26   | 6.1    | 0.18   | 5.0    | 0.15   | 4.5    | 0.10   | 3.3 | NE  | 45  |
|    |    | 02     | * 0.33 | 4.1    | * 0.24 | 3.9    | * 0.19 | 3.4    | * 0.13 | 2.6 | NE  | 37  |
|    |    | 04     | 0.23   | 3.9    | 0.17   | 4.8    | 0.14   | 4.2    | 0.09   | 3.1 | NNE | 25  |
|    |    | 06     | 0.28   | 5.1    | 0.21   | 4.3    | 0.16   | 4.1    | 0.11   | 3.1 | NE  | 53  |
|    |    | 08     | 0.24   | 5.3    | 0.19   | 4.4    | 0.15   | 4.6    | 0.10   | 3.6 | ENE | 65  |
|    |    | 10     | 0.25   | 4.1    | 0.18   | 5.4    | 0.15   | 4.8    | 0.10   | 3.3 | NE  | 49  |
|    |    |        |        |        |        |        |        |        |        |     |     |     |
| 12 |    | 0.26   | 4.0    | 0.20   | 4.5    | 0.16   | 4.4    | 0.11   | 3.4    |     |     |     |
| 14 |    | 0.19   | 5.7    | 0.15   | 4.5    | 0.12   | 4.4    | 0.08   | 3.3    | WNW | 303 |     |
| 16 |    | 0.25   | 4.9    | 0.17   | 4.6    | 0.13   | 4.0    | 0.09   | 2.9    |     |     |     |
| 18 |    | 0.27   | 4.2    | 0.18   | 4.2    | 0.14   | 3.4    | 0.09   | 2.7    | E   | 98  |     |
| 20 |    | 0.23   | 5.4    | 0.17   | 4.6    | 0.14   | 4.0    | 0.09   | 2.9    | NNE | 16  |     |
| 22 |    | 0.16   | 5.3    | 0.13   | 4.8    | 0.11   | 4.3    | 0.07   | 3.1    | NNE | 20  |     |
|    |    |        |        |        |        |        |        |        |        |     |     |     |
| 最大 |    | 0.33   | 4.1    | 0.24   | 3.9    | 0.19   | 3.4    | 0.13   | 2.6    |     |     |     |
| 平均 |    | 0.25   | 4.8    | 0.18   | 4.6    | 0.15   | 4.2    | 0.10   | 3.1    |     |     |     |
| 12 |    | 00     | 0.16   | 5.3    | 0.12   | 4.6    | 0.10   | 4.4    | 0.07   | 3.1 | W   | 266 |
|    |    | 02     | 0.17   | 5.6    | 0.12   | 6.0    | 0.10   | 5.2    | 0.07   | 3.3 | ENE | 70  |
|    |    | 04     | 0.14   | 5.2    | 0.11   | 5.8    | 0.09   | 4.9    | 0.06   | 3.3 | W   | 278 |
|    |    | 06     | 0.14   | 5.8    | 0.12   | 5.4    | 0.10   | 5.1    | 0.07   | 3.6 | N   | 0   |
|    |    | 08     | 0.19   | 11.8   | 0.13   | 5.4    | 0.11   | 4.7    | 0.07   | 3.3 | W   | 262 |
|    |    | 10     | 0.16   | 3.9    | 0.11   | 4.7    | 0.09   | 3.9    | 0.07   | 3.1 | NE  | 49  |
|    |    |        |        |        |        |        |        |        |        |     |     |     |
|    | 12 | 0.15   | 8.6    | 0.12   | 6.4    | 0.10   | 5.2    | 0.07   | 3.6    | NW  | 315 |     |
|    | 14 | 0.20   | 5.6    | 0.17   | 5.5    | 0.13   | 5.6    | 0.08   | 4.0    | ENE | 78  |     |
|    | 16 | 0.14   | 8.2    | 0.11   | 5.5    | 0.09   | 5.0    | 0.06   | 3.6    | N   | 352 |     |
|    | 18 | 0.13   | 12.5   | 0.11   | 6.3    | 0.09   | 5.3    | 0.06   | 3.6    | NNE | 33  |     |
|    | 20 | 0.25   | 1.6    | 0.17   | 3.5    | 0.14   | 3.2    | 0.09   | 2.6    | N   | 352 |     |
|    | 22 | * 0.56 | 2.8    | * 0.39 | 2.6    | * 0.30 | 2.6    | * 0.20 | 2.4    |     |     |     |
|    |    |        |        |        |        |        |        |        |        |     |     |     |
|    | 最大 | 0.56   | 2.8    | 0.39   | 2.6    | 0.30   | 2.6    | 0.20   | 2.4    |     |     |     |
|    | 平均 | 0.20   | 6.4    | 0.15   | 5.1    | 0.12   | 4.6    | 0.08   | 3.3    |     |     |     |
|    | 13 | 00     | 0.34   | 2.8    | 0.26   | 3.1    | 0.21   | 3.2    | 0.14   | 2.9 | N   | 8   |
|    |    | 02     | 0.41   | 2.6    | 0.20   | 3.8    | 0.17   | 3.7    | 0.11   | 2.9 | N   | 4   |
|    |    | 04     | 0.23   | 5.8    | 0.18   | 4.3    | 0.15   | 4.2    | 0.10   | 3.2 | E   | 86  |
|    |    | 06     | 0.31   | 4.1    | 0.21   | 4.5    | 0.17   | 4.1    | 0.11   | 3.0 | ENE | 70  |
|    |    | 08     | 0.36   | 2.7    | 0.27   | 3.2    | 0.22   | 3.2    | 0.15   | 2.7 | N   | 356 |
|    |    | 10     | 0.72   | 3.0    | 0.50   | 3.4    | 0.40   | 3.3    | 0.26   | 2.9 | N   | 356 |
|    |    |        |        |        |        |        |        |        |        |     |     |     |
| 12 |    | 0.73   | 4.1    | 0.50   | 3.3    | 0.41   | 3.3    | 0.26   | 2.9    | NNE | 12  |     |
| 14 |    | 1.29   | 4.1    | 0.86   | 3.8    | 0.67   | 3.9    | 0.42   | 3.3    | NNE | 25  |     |
| 16 |    | * 1.65 | 3.9    | 1.06   | 4.0    | 0.84   | 4.0    | 0.52   | 3.4    | NNE | 12  |     |
| 18 |    | 1.64   | 4.5    | * 1.09 | 4.3    | * 0.86 | 4.3    | 0.53   | 3.6    | NNE | 29  |     |
| 20 |    | 1.32   | 3.8    | 1.02   | 4.4    | 0.82   | 4.3    | * 0.54 | 3.6    | NE  | 41  |     |
| 22 |    | 1.42   | 4.1    | 1.05   | 4.0    | 0.81   | 4.0    | 0.50   | 3.3    | NNE | 20  |     |
|    |    |        |        |        |        |        |        |        |        |     |     |     |
| 最大 |    | 1.65   | 3.9    | 1.09   | 4.3    | 0.86   | 4.3    | 0.54   | 3.6    |     |     |     |
| 平均 |    | 0.87   | 3.8    | 0.60   | 3.8    | 0.48   | 3.8    | 0.30   | 3.1    |     |     |     |
| 14 |    | 00     | * 1.33 | 4.6    | * 0.97 | 4.1    | * 0.77 | 4.0    | * 0.48 | 3.4 | NE  | 37  |
|    |    | 02     | 1.30   | 3.3    | 0.85   | 4.0    | 0.69   | 3.9    | 0.45   | 3.4 | NE  | 41  |
|    |    | 04     | 1.25   | 3.7    | 0.79   | 3.7    | 0.62   | 3.7    | 0.40   | 3.2 | NE  | 53  |
|    |    | 06     | 0.93   | 3.9    | 0.66   | 3.8    | 0.52   | 3.7    | 0.33   | 3.1 | NE  | 41  |
|    |    | 08     | 0.68   | 4.5    | 0.48   | 4.1    | 0.37   | 4.0    | 0.24   | 3.2 | NNE | 29  |
|    |    | 10     | 0.45   | 3.8    | 0.35   | 4.0    | 0.27   | 4.0    | 0.18   | 3.4 | NE  | 37  |
|    |    |        |        |        |        |        |        |        |        |     |     |     |
|    | 12 | 0.25   | 5.2    | 0.20   | 4.3    | 0.17   | 4.2    | 0.11   | 3.3    | NE  | 53  |     |
|    | 14 | 0.24   | 4.1    | 0.17   | 4.7    | 0.14   | 4.6    | 0.09   | 3.4    | NNE | 16  |     |
|    |    |        |        |        |        |        |        |        |        |     |     |     |
|    |    |        |        |        |        |        |        |        |        |     |     |     |
|    |    |        |        |        |        |        |        |        |        |     |     |     |
|    |    |        |        |        |        |        |        |        |        |     |     |     |
|    |    |        |        |        |        |        |        |        |        |     |     |     |

|    |      |        |      |        |      |        |      |        |      |     |     |     |
|----|------|--------|------|--------|------|--------|------|--------|------|-----|-----|-----|
|    | 16   | 0.24   | 8.7  | 0.17   | 3.7  | 0.14   | 3.3  | 0.10   | 2.6  | NNE | 33  |     |
|    | 18   | 0.43   | 1.8  | 0.28   | 2.2  | 0.23   | 2.4  | 0.15   | 2.2  | NE  | 56  |     |
|    | 20   | 0.29   | 4.5  | 0.20   | 3.2  | 0.17   | 2.9  | 0.11   | 2.3  | ENE | 74  |     |
|    | 22   | 0.25   | 5.6  | 0.20   | 4.8  | 0.16   | 4.2  | 0.10   | 3.0  |     |     |     |
|    | 最大   | 1.33   | 4.6  | 0.97   | 4.1  | 0.77   | 4.0  | 0.48   | 3.4  |     |     |     |
|    | 平均   | 0.64   | 4.5  | 0.44   | 3.9  | 0.35   | 3.7  | 0.23   | 3.0  |     |     |     |
|    |      |        |      |        |      |        |      |        |      |     |     |     |
|    | 15   | 00     | 0.24 | 5.4    | 0.20 | 5.6    | 0.16 | 5.4    | 0.10 | 3.9 | N   | 352 |
|    | 02   | 0.28   | 5.9  | 0.21   | 5.6  | 0.17   | 5.6  | 0.10   | 4.0  | NNW | 348 |     |
|    | 04   | 0.31   | 5.5  | 0.19   | 5.6  | 0.16   | 5.5  | 0.10   | 4.1  | NW  | 311 |     |
|    | 06   | 0.25   | 5.6  | 0.18   | 5.7  | 0.14   | 5.3  | 0.09   | 3.5  | NE  | 41  |     |
|    | 08   | 0.25   | 4.5  | 0.20   | 5.8  | 0.16   | 5.5  | 0.10   | 4.0  | NNE | 29  |     |
|    | 10   | 0.28   | 5.7  | 0.21   | 5.7  | 0.16   | 5.3  | 0.10   | 3.5  | ENE | 57  |     |
|    | 12   | 0.27   | 5.5  | 0.19   | 5.4  | 0.15   | 5.2  | 0.10   | 3.6  |     |     |     |
|    | 14   | 0.34   | 4.9  | 0.23   | 5.3  | 0.18   | 5.1  | 0.12   | 3.5  | NE  | 49  |     |
|    | 16   | 0.33   | 5.6  | 0.25   | 4.9  | 0.19   | 4.1  | 0.13   | 2.8  | NNE | 20  |     |
|    | 18   | 0.45   | 6.2  | 0.31   | 5.8  | 0.25   | 5.0  | * 0.17 | 3.5  | NNE | 29  |     |
|    | 20   | * 0.46 | 2.7  | * 0.34 | 4.5  | * 0.26 | 3.8  | 0.17   | 3.0  | NE  | 41  |     |
|    | 22   | 0.30   | 5.9  | 0.23   | 5.3  | 0.19   | 4.9  | 0.12   | 3.6  | NNW | 335 |     |
|    | 最大   | 0.46   | 2.7  | 0.34   | 4.5  | 0.26   | 3.8  | 0.17   | 3.5  |     |     |     |
|    | 平均   | 0.31   | 5.3  | 0.23   | 5.4  | 0.18   | 5.1  | 0.12   | 3.6  |     |     |     |
|    |      |        |      |        |      |        |      |        |      |     |     |     |
|    | 16   | 00     | 0.30 | 7.7    | 0.24 | 5.6    | 0.19 | 4.5    | 0.13 | 3.3 | NNE | 29  |
|    | 02   | 0.28   | 5.3  | 0.23   | 5.5  | 0.18   | 5.2  | 0.12   | 3.8  | NNE | 20  |     |
|    | 04   | 0.26   | 5.4  | 0.21   | 5.6  | 0.16   | 5.5  | 0.10   | 3.9  | NE  | 49  |     |
|    | 06   | 0.24   | 6.8  | 0.18   | 4.8  | 0.14   | 4.2  | 0.09   | 3.0  | NNE | 20  |     |
|    | 08   | 0.22   | 5.5  | 0.16   | 4.6  | 0.13   | 4.1  | 0.09   | 3.0  | E   | 98  |     |
|    | 10   | 0.19   | 3.2  | 0.16   | 5.0  | 0.13   | 4.2  | 0.09   | 3.0  |     |     |     |
|    | 12   | 0.39   | 2.0  | 0.26   | 2.4  | 0.20   | 2.5  | 0.13   | 2.2  |     |     |     |
|    | 14   | 0.38   | 1.7  | 0.30   | 2.8  | 0.24   | 2.9  | 0.16   | 2.5  | NW  | 310 |     |
|    | 16   | 0.59   | 2.3  | 0.41   | 2.5  | 0.33   | 2.8  | 0.22   | 2.6  | NNE | 17  |     |
|    | 18   | 0.80   | 2.6  | 0.49   | 2.9  | 0.39   | 3.1  | 0.25   | 2.7  | WNW | 301 |     |
|    | 20   | * 0.98 | 3.1  | * 0.63 | 3.3  | * 0.51 | 3.3  | * 0.33 | 3.0  | NE  | 41  |     |
|    | 22   | 0.64   | 3.8  | 0.49   | 3.5  | 0.39   | 3.5  | 0.25   | 3.0  | ENE | 61  |     |
|    | 最大   | 0.98   | 3.1  | 0.63   | 3.3  | 0.51   | 3.3  | 0.33   | 3.0  |     |     |     |
|    | 平均   | 0.44   | 4.1  | 0.31   | 4.0  | 0.25   | 3.8  | 0.16   | 3.0  |     |     |     |
|    |      |        |      |        |      |        |      |        |      |     |     |     |
|    | 17   | 00     | 0.47 | 3.8    | 0.36 | 3.8    | 0.28 | 3.8    | 0.18 | 3.4 | N   | 356 |
|    | 02   | 0.38   | 4.0  | 0.31   | 3.9  | 0.25   | 4.1  | 0.17   | 3.8  | NNE | 33  |     |
|    | 04   | 0.46   | 4.0  | 0.33   | 4.3  | 0.26   | 4.0  | 0.17   | 3.6  | ENE | 61  |     |
|    | 06   | * 0.57 | 4.4  | * 0.44 | 4.4  | * 0.36 | 4.5  | * 0.24 | 4.1  | NE  | 45  |     |
|    | 08   | 0.54   | 4.3  | 0.40   | 4.4  | 0.32   | 4.3  | 0.20   | 3.8  | N   | 8   |     |
|    | 10   | 0.39   | 4.7  | 0.30   | 4.2  | 0.25   | 4.3  | 0.16   | 3.6  |     |     |     |
|    | 12   | 0.41   | 4.8  | 0.30   | 4.3  | 0.25   | 4.4  | 0.16   | 3.9  | NE  | 41  |     |
|    | 14   | 0.54   | 4.6  | 0.35   | 4.4  | 0.29   | 4.4  | 0.19   | 3.7  | NNE | 20  |     |
|    | 16   | 0.42   | 4.7  | 0.35   | 4.3  | 0.28   | 4.3  | 0.18   | 3.4  | N   | 8   |     |
|    | 18   | 0.54   | 4.5  | 0.40   | 3.9  | 0.33   | 3.8  | 0.22   | 3.0  |     |     |     |
|    | 20   | 0.53   | 4.5  | 0.39   | 3.1  | 0.32   | 3.1  | 0.21   | 2.7  | NE  | 56  |     |
|    | 22   | 0.49   | 1.6  | 0.29   | 2.6  | 0.22   | 2.8  | 0.15   | 2.3  | NNE | 19  |     |
|    | 最大   | 0.57   | 4.4  | 0.44   | 4.4  | 0.36   | 4.5  | 0.24   | 4.1  |     |     |     |
|    | 平均   | 0.48   | 4.2  | 0.35   | 4.0  | 0.28   | 4.0  | 0.19   | 3.4  |     |     |     |
|    |      |        |      |        |      |        |      |        |      |     |     |     |
|    | 18   | 00     | 0.34 | 2.5    | 0.25 | 2.9    | 0.20 | 2.9    | 0.13 | 2.5 | ENE | 58  |
|    | 02   | 0.32   | 2.6  | 0.19   | 3.3  | 0.15   | 3.0  | 0.10   | 2.4  | NE  | 47  |     |
|    | 04   | 0.23   | 2.2  | 0.17   | 3.3  | 0.13   | 3.2  | 0.09   | 2.5  | N   | 8   |     |
|    | 06   | 0.25   | 3.6  | 0.14   | 3.8  | 0.11   | 3.7  | 0.07   | 2.9  | NE  | 49  |     |
|    | 08   | 0.19   | 7.8  | 0.15   | 4.0  | 0.12   | 3.9  | 0.08   | 2.9  | ENE | 70  |     |
|    | 10   | 0.26   | 1.6  | 0.19   | 4.1  | 0.15   | 3.6  | 0.10   | 2.7  | NE  | 41  |     |
|    | 12   | 0.29   | 9.1  | 0.22   | 4.3  | 0.18   | 3.7  | 0.12   | 2.9  | NE  | 37  |     |
|    | 14   | 0.30   | 7.8  | 0.22   | 7.2  | 0.17   | 6.6  | 0.10   | 4.0  |     |     |     |
|    | 16   | 0.42   | 11.0 | 0.27   | 9.0  | 0.21   | 7.9  | 0.13   | 4.9  | NE  | 41  |     |
|    | 18   | 0.65   | 2.1  | 0.38   | 4.7  | 0.30   | 3.9  | 0.20   | 3.0  | N   | 0   |     |
|    | 20   | 0.56   | 5.1  | 0.44   | 3.9  | 0.35   | 3.5  | 0.23   | 2.9  | N   | 352 |     |
|    | 22   | * 0.71 | 2.7  | * 0.57 | 3.8  | * 0.46 | 3.7  | * 0.30 | 3.0  | NNE | 16  |     |
|    | 最大   | 0.71   | 2.7  | 0.57   | 3.8  | 0.46   | 3.7  | 0.30   | 3.0  |     |     |     |
|    | 平均   | 0.38   | 4.8  | 0.27   | 4.5  | 0.21   | 4.1  | 0.14   | 3.1  |     |     |     |
|    |      |        |      |        |      |        |      |        |      |     |     |     |
|    | 19   | 00     | 0.96 | 6.4    | 0.65 | 6.3    | 0.53 | 5.1    | 0.35 | 3.7 | NE  | 37  |
|    | 02   | 1.00   | 7.8  | 0.78   | 6.3  | 0.63   | 5.8  | 0.42   | 4.2  | NNE | 16  |     |
|    | 04   | 1.21   | 6.2  | 0.84   | 6.7  | 0.71   | 6.0  | 0.46   | 4.4  | NNE | 25  |     |
| 06 | 1.20 | 8.5    | 0.95 | 6.8    | 0.76 | 6.0    | 0.47 | 4.4    | NNE  | 25  |     |     |
| 08 | 1.27 | 9.2    | 0.96 | 7.8    | 0.75 | 6.4    | 0.48 | 4.4    | N    | 8   |     |     |
| 10 | 1.12 | 10.3   | 0.87 | 8.1    | 0.69 | 6.5    | 0.43 | 4.4    | NNE  | 16  |     |     |

|  |          |        |      |        |        |        |        |        |        |     |     |    |
|--|----------|--------|------|--------|--------|--------|--------|--------|--------|-----|-----|----|
|  | 12       | 1.18   | 10.0 | 0.85   | 7.8    | 0.70   | 6.3    | 0.44   | 4.3    | NNE | 12  |    |
|  | 14       | 1.14   | 6.9  | 0.86   | 7.6    | 0.69   | 6.0    | 0.44   | 4.1    |     |     |    |
|  | 16       | 1.33   | 6.9  | 0.97   | 6.2    | 0.78   | 5.5    | 0.51   | 4.0    | N   | 0   |    |
|  | 18       | 1.21   | 7.2  | 0.95   | 6.8    | 0.76   | 6.0    | 0.49   | 4.2    | NNE | 20  |    |
|  | 20       | * 1.51 | 7.0  | * 1.14 | 6.7    | * 0.89 | 5.7    | * 0.56 | 4.0    | NNE | 25  |    |
|  | 22       | 1.34   | 7.9  | 0.97   | 6.0    | 0.78   | 5.6    | 0.49   | 4.1    | NNE | 29  |    |
|  | 最大<br>平均 | 1.51   | 7.0  | 1.14   | 6.7    | 0.89   | 5.7    | 0.56   | 4.0    |     |     |    |
|  |          | 1.21   | 7.9  | 0.90   | 6.9    | 0.72   | 5.9    | 0.46   | 4.2    |     |     |    |
|  |          |        |      |        |        |        |        |        |        |     |     |    |
|  | 20       | 00     | 0.95 | 5.4    | * 0.84 | 6.1    | * 0.69 | 6.0    | * 0.45 | 4.8 | NNE | 33 |
|  | 02       | * 0.96 | 5.3  | 0.66   | 6.1    | 0.54   | 5.7    | 0.34   | 4.4    | NNE | 12  |    |
|  | 04       | 0.83   | 4.6  | 0.61   | 5.1    | 0.48   | 5.2    | 0.31   | 4.0    | NE  | 45  |    |
|  | 06       | 0.76   | 5.3  | 0.56   | 5.1    | 0.44   | 5.1    | 0.29   | 4.0    | NNE | 16  |    |
|  | 08       | 0.79   | 4.3  | 0.50   | 5.5    | 0.40   | 4.7    | 0.26   | 3.8    | ENE | 61  |    |
|  | 10       | 0.55   | 6.1  | 0.45   | 5.9    | 0.37   | 5.6    | 0.23   | 4.1    |     |     |    |
|  | 12       | 0.60   | 8.3  | 0.48   | 7.0    | 0.40   | 6.5    | 0.24   | 4.4    |     |     |    |
|  | 14       | 0.65   | 7.8  | 0.49   | 6.7    | 0.39   | 6.2    | 0.25   | 4.4    | NNE | 16  |    |
|  | 16       | 0.60   | 6.3  | 0.46   | 6.2    | 0.37   | 5.8    | 0.23   | 4.1    | N   | 4   |    |
|  | 18       | 0.68   | 4.9  | 0.52   | 5.2    | 0.42   | 5.1    | 0.27   | 3.6    | NNE | 16  |    |
|  | 20       | 0.54   | 5.8  | 0.45   | 5.0    | 0.36   | 4.7    | 0.23   | 3.5    | N   | 4   |    |
|  | 22       | 0.52   | 5.8  | 0.41   | 5.6    | 0.33   | 5.5    | 0.21   | 4.4    | NE  | 49  |    |
|  | 最大<br>平均 | 0.96   | 5.3  | 0.84   | 6.1    | 0.69   | 6.0    | 0.45   | 4.8    |     |     |    |
|  |          | 0.70   | 5.8  | 0.54   | 5.8    | 0.43   | 5.5    | 0.28   | 4.1    |     |     |    |
|  |          |        |      |        |        |        |        |        |        |     |     |    |
|  | 21       | 00     | 0.51 | 5.2    | 0.39   | 5.7    | 0.32   | 5.6    | 0.21   | 4.5 | NE  | 37 |
|  | 02       | 0.47   | 5.2  | 0.37   | 5.6    | 0.29   | 5.5    | 0.19   | 4.3    | NNE | 25  |    |
|  | 04       | 0.39   | 4.4  | 0.27   | 5.0    | 0.23   | 4.8    | 0.15   | 3.9    | NNW | 348 |    |
|  | 06       | 0.37   | 6.8  | 0.29   | 5.4    | 0.24   | 5.3    | 0.16   | 4.0    | N   | 0   |    |
|  | 08       | 0.39   | 4.9  | 0.29   | 5.1    | 0.23   | 5.2    | 0.16   | 4.3    | ENE | 65  |    |
|  | 10       | 0.36   | 4.9  | 0.27   | 5.2    | 0.22   | 5.3    | 0.14   | 4.0    | NE  | 53  |    |
|  | 12       | 0.40   | 5.5  | 0.31   | 5.4    | 0.25   | 5.1    | 0.16   | 3.8    | N   | 4   |    |
|  | 14       | 0.41   | 4.5  | 0.29   | 4.1    | 0.23   | 3.8    | 0.15   | 2.9    |     |     |    |
|  | 16       | 0.42   | 2.4  | 0.31   | 3.7    | 0.25   | 3.3    | 0.17   | 2.8    |     |     |    |
|  | 18       | * 0.78 | 3.2  | * 0.48 | 3.7    | * 0.39 | 3.7    | * 0.25 | 3.2    | NE  | 37  |    |
|  | 20       | 0.66   | 4.2  | 0.47   | 3.9    | 0.37   | 3.9    | 0.24   | 3.4    | NNE | 25  |    |
|  | 22       | 0.50   | 3.8  | 0.41   | 3.9    | 0.32   | 4.1    | 0.21   | 3.8    | NNE | 20  |    |
|  | 最大<br>平均 | 0.78   | 3.2  | 0.48   | 3.7    | 0.39   | 3.7    | 0.25   | 3.2    |     |     |    |
|  |          | 0.47   | 4.6  | 0.35   | 4.7    | 0.28   | 4.6    | 0.18   | 3.7    |     |     |    |
|  |          |        |      |        |        |        |        |        |        |     |     |    |
|  | 22       | 00     | 0.47 | 4.0    | 0.34   | 4.0    | 0.28   | 4.0    | 0.19   | 3.6 |     |    |
|  | 02       | 0.42   | 3.7  | 0.32   | 4.0    | 0.26   | 4.0    | 0.17   | 3.6    | N   | 8   |    |
|  | 04       | 0.34   | 4.8  | 0.26   | 4.2    | 0.21   | 4.2    | 0.14   | 3.6    | NE  | 41  |    |
|  | 06       | 0.34   | 3.4  | 0.24   | 3.4    | 0.19   | 3.5    | 0.13   | 2.7    | NNE | 33  |    |
|  | 08       | 0.35   | 3.2  | 0.25   | 2.5    | 0.20   | 2.5    | 0.13   | 2.2    | NE  | 35  |    |
|  | 10       | 0.19   | 4.1  | 0.15   | 4.9    | 0.12   | 4.3    | 0.08   | 3.1    | WNW | 286 |    |
|  | 12       | 0.20   | 4.6  | 0.15   | 4.4    | 0.12   | 4.0    | 0.08   | 2.9    |     |     |    |
|  | 14       | 0.46   | 2.3  | 0.28   | 2.6    | 0.22   | 2.6    | 0.15   | 2.4    | NE  | 35  |    |
|  | 16       | 0.53   | 2.7  | 0.40   | 2.4    | 0.30   | 2.5    | 0.20   | 2.4    | E   | 81  |    |
|  | 18       | 0.51   | 2.3  | 0.34   | 2.6    | 0.27   | 2.6    | 0.18   | 2.3    | NW  | 324 |    |
|  | 20       | 0.60   | 2.4  | * 0.41 | 2.7    | * 0.33 | 2.9    | * 0.22 | 2.6    |     |     |    |
|  | 22       | * 0.60 | 3.1  | 0.39   | 4.1    | 0.31   | 3.9    | 0.20   | 2.9    | NNE | 33  |    |
|  | 最大<br>平均 | 0.60   | 3.1  | 0.41   | 2.7    | 0.33   | 2.9    | 0.22   | 2.6    |     |     |    |
|  |          | 0.42   | 3.4  | 0.29   | 3.5    | 0.23   | 3.4    | 0.16   | 2.9    |     |     |    |
|  |          |        |      |        |        |        |        |        |        |     |     |    |
|  | 23       | 00     | 0.86 | 6.0    | 0.53   | 5.3    | 0.43   | 4.6    | 0.27   | 3.4 | NNE | 16 |
|  | 02       | * 0.89 | 6.8  | * 0.67 | 6.0    | * 0.52 | 5.7    | * 0.32 | 4.2    | NNE | 16  |    |
|  | 04       | 0.88   | 5.9  | 0.64   | 6.3    | 0.50   | 5.7    | 0.31   | 4.3    | NNE | 20  |    |
|  | 06       | 0.73   | 5.6  | 0.52   | 5.5    | 0.42   | 5.5    | 0.26   | 4.2    | NE  | 45  |    |
|  | 08       | 0.58   | 4.9  | 0.49   | 5.6    | 0.41   | 5.6    | 0.26   | 4.6    |     |     |    |
|  | 10       | 0.50   | 5.3  | 0.41   | 6.0    | 0.33   | 5.8    | 0.21   | 4.5    | NNE | 25  |    |
|  | 12       | 0.62   | 6.1  | 0.47   | 6.5    | 0.38   | 6.3    | 0.25   | 5.2    | NNE | 29  |    |
|  | 14       | 0.60   | 6.2  | 0.48   | 6.9    | 0.39   | 6.8    | 0.25   | 5.2    | N   | 4   |    |
|  | 16       | 0.76   | 7.2  | 0.54   | 7.4    | 0.44   | 7.0    | 0.27   | 5.6    | N   | 8   |    |
|  | 18       | 0.78   | 6.6  | 0.56   | 7.2    | 0.45   | 7.1    | 0.28   | 5.0    | NNE | 16  |    |
|  | 20       | 0.81   | 6.8  | 0.58   | 6.2    | 0.45   | 5.4    | 0.29   | 3.7    | NE  | 45  |    |
|  | 22       | 0.64   | 6.0  | 0.51   | 5.3    | 0.42   | 4.7    | 0.27   | 3.6    | N   | 8   |    |
|  | 最大<br>平均 | 0.89   | 6.8  | 0.67   | 6.0    | 0.52   | 5.7    | 0.32   | 4.2    |     |     |    |
|  |          | 0.72   | 6.1  | 0.53   | 6.2    | 0.43   | 5.9    | 0.27   | 4.5    |     |     |    |
|  |          |        |      |        |        |        |        |        |        |     |     |    |
|  | 24       | 00     | 0.62 | 6.9    | 0.43   | 4.9    | 0.34   | 4.4    | 0.22   | 3.4 | N   | 8  |
|  | 02       | 0.60   | 5.2  | 0.43   | 5.4    | 0.35   | 5.1    | 0.22   | 3.8    | NNE | 20  |    |

|    |    |        |      |        |      |        |     |        |     |     |     |
|----|----|--------|------|--------|------|--------|-----|--------|-----|-----|-----|
|    | 04 | 0.51   | 5.4  | 0.40   | 5.3  | 0.31   | 5.4 | 0.20   | 4.3 | ENE | 70  |
|    | 06 | 0.44   | 6.2  | 0.37   | 5.5  | 0.31   | 5.5 | 0.20   | 4.6 | N   | 4   |
|    | 08 | 0.62   | 4.8  | 0.38   | 5.9  | 0.30   | 5.7 | 0.19   | 4.1 | NNE | 29  |
|    | 10 | 0.55   | 6.7  | 0.41   | 6.9  | 0.33   | 6.6 | 0.20   | 4.8 | NNE | 16  |
|    | 12 | 0.43   | 7.7  | 0.34   | 6.7  | 0.27   | 6.7 | 0.17   | 4.6 | N   | 0   |
|    | 14 | 0.51   | 6.4  | 0.41   | 7.2  | 0.32   | 7.1 | 0.20   | 5.0 | NNE | 12  |
|    | 16 | 0.74   | 8.3  | 0.57   | 7.1  | 0.44   | 5.7 | 0.28   | 3.6 | N   | 4   |
|    | 18 | 1.08   | 3.1  | 0.73   | 5.6  | 0.60   | 5.1 | 0.38   | 3.7 | NNE | 16  |
|    | 20 | * 1.50 | 6.6  | * 1.14 | 6.0  | * 0.91 | 5.4 | * 0.59 | 4.1 | N   | 0   |
|    | 22 | 1.31   | 5.8  | 1.08   | 5.4  | 0.86   | 5.4 | 0.55   | 4.1 | N   | 8   |
|    | 最大 | 1.50   | 6.6  | 1.14   | 6.0  | 0.91   | 5.4 | 0.59   | 4.1 |     |     |
|    | 平均 | 0.74   | 6.1  | 0.56   | 6.0  | 0.45   | 5.7 | 0.28   | 4.2 |     |     |
| 25 | 00 | 1.25   | 5.3  | 0.82   | 5.9  | 0.66   | 5.6 | 0.42   | 4.3 | N   | 4   |
|    | 02 | 1.23   | 6.2  | 0.78   | 6.0  | 0.62   | 5.3 | 0.40   | 4.3 | N   | 0   |
|    | 04 | 0.93   | 4.6  | 0.80   | 5.4  | 0.67   | 5.4 | 0.43   | 4.6 | N   | 4   |
|    | 06 | 0.88   | 5.2  | 0.71   | 5.6  | 0.57   | 5.5 | 0.36   | 4.3 | NNE | 25  |
|    | 08 | 0.84   | 5.8  | 0.70   | 5.8  | 0.57   | 5.4 | 0.37   | 4.3 | N   | 8   |
|    | 10 | 0.88   | 4.0  | 0.72   | 5.0  | 0.59   | 5.0 | 0.38   | 3.9 | N   | 0   |
|    | 12 | 1.45   | 5.1  | 0.94   | 5.5  | 0.75   | 5.1 | 0.47   | 4.0 | NNE | 12  |
|    | 14 | 1.75   | 7.8  | * 1.34 | 6.3  | 1.06   | 5.9 | 0.67   | 4.7 | NNE | 12  |
|    | 16 | * 2.45 | 5.4  | 1.34   | 6.2  | * 1.06 | 6.1 | * 0.68 | 5.0 | NNE | 12  |
|    | 18 | 1.48   | 5.9  | 1.21   | 6.1  | 1.00   | 6.2 | 0.63   | 5.0 | N   | 8   |
|    | 20 | 1.68   | 5.8  | 1.12   | 6.1  | 0.88   | 6.1 | 0.55   | 4.8 | NNE | 16  |
|    | 22 | 1.27   | 6.9  | 0.96   | 5.9  | 0.79   | 5.9 | 0.50   | 4.8 | NNE | 12  |
|    | 最大 | 2.45   | 5.4  | 1.34   | 6.3  | 1.06   | 6.1 | 0.68   | 5.0 |     |     |
|    | 平均 | 1.34   | 5.7  | 0.95   | 5.8  | 0.77   | 5.6 | 0.49   | 4.5 |     |     |
| 26 | 00 | * 1.41 | 7.4  | * 0.90 | 6.2  | * 0.70 | 5.7 | * 0.44 | 4.2 | NNE | 29  |
|    | 02 | 0.99   | 7.3  | 0.77   | 7.0  | 0.61   | 6.2 | 0.38   | 4.3 | NNE | 16  |
|    | 04 | 1.00   | 7.7  | 0.76   | 8.0  | 0.58   | 7.6 | 0.35   | 5.4 | NNE | 20  |
|    | 06 | 0.94   | 7.8  | 0.63   | 7.6  | 0.50   | 7.2 | 0.30   | 4.5 | N   | 4   |
|    | 08 | 0.65   | 8.5  | 0.53   | 7.4  | 0.41   | 6.6 | 0.25   | 4.0 | NNE | 20  |
|    | 10 | 0.58   | 6.1  | 0.38   | 6.7  | 0.30   | 5.6 | 0.18   | 3.6 | N   | 8   |
|    | 12 | 0.66   | 2.8  | 0.50   | 4.4  | 0.40   | 3.9 | 0.27   | 3.1 | NE  | 41  |
|    | 14 | 1.07   | 3.5  | 0.74   | 3.7  | 0.60   | 3.7 | 0.39   | 3.1 | NNE | 29  |
|    | 16 | 1.06   | 2.7  | 0.76   | 3.3  | 0.60   | 3.4 | 0.40   | 3.1 | NNW | 327 |
|    | 18 | 0.81   | 3.1  | 0.58   | 3.3  | 0.47   | 3.3 | 0.32   | 2.9 |     |     |
|    | 20 | 0.55   | 2.9  | 0.43   | 3.7  | 0.36   | 3.6 | 0.24   | 3.1 |     |     |
|    | 22 | 0.44   | 6.8  | 0.33   | 4.5  | 0.27   | 3.8 | 0.18   | 3.1 | N   | 4   |
|    | 最大 | 1.41   | 7.4  | 0.90   | 6.2  | 0.70   | 5.7 | 0.44   | 4.2 |     |     |
|    | 平均 | 0.85   | 5.6  | 0.61   | 5.5  | 0.48   | 5.1 | 0.31   | 3.7 |     |     |
| 27 | 00 | 0.37   | 5.3  | 0.25   | 6.5  | 0.21   | 5.2 | 0.14   | 3.5 | N   | 356 |
|    | 02 | 0.34   | 8.1  | 0.27   | 7.4  | 0.21   | 6.4 | 0.12   | 4.0 | N   | 356 |
|    | 04 | 0.31   | 8.6  | 0.24   | 7.8  | 0.19   | 7.3 | 0.12   | 4.9 | NE  | 37  |
|    | 06 | 0.45   | 6.3  | 0.28   | 7.1  | 0.21   | 6.2 | 0.13   | 4.2 | NNW | 331 |
|    | 08 | 0.33   | 8.5  | 0.24   | 8.1  | 0.19   | 7.6 | 0.12   | 5.1 | NNE | 29  |
|    | 10 | 0.39   | 6.9  | 0.26   | 10.5 | 0.21   | 8.5 | 0.12   | 5.3 | N   | 0   |
|    | 12 | 0.43   | 11.8 | 0.33   | 9.4  | 0.25   | 7.6 | 0.16   | 4.9 | NNW | 348 |
|    | 14 | 0.52   | 8.5  | 0.40   | 7.0  | 0.31   | 5.6 | 0.20   | 3.6 |     |     |
|    | 16 | 0.67   | 2.9  | 0.48   | 4.3  | 0.39   | 3.8 | 0.26   | 3.0 | N   | 352 |
|    | 18 | 0.65   | 2.3  | 0.47   | 4.3  | 0.39   | 3.8 | 0.26   | 3.0 | N   | 4   |
|    | 20 | * 0.71 | 2.7  | * 0.51 | 5.3  | * 0.41 | 4.7 | 0.26   | 3.5 | N   | 8   |
|    | 22 | 0.63   | 6.3  | 0.48   | 5.1  | 0.40   | 4.6 | * 0.27 | 3.6 | NE  | 41  |
|    | 最大 | 0.71   | 2.7  | 0.51   | 5.3  | 0.41   | 4.7 | 0.27   | 3.6 |     |     |
|    | 平均 | 0.48   | 6.5  | 0.35   | 6.9  | 0.28   | 5.9 | 0.18   | 4.1 |     |     |
| 28 | 00 | * 0.64 | 7.5  | * 0.48 | 6.6  | * 0.37 | 5.4 | * 0.24 | 3.9 | NNE | 25  |
|    | 02 | 0.53   | 6.4  | 0.42   | 5.2  | 0.35   | 4.8 | 0.22   | 3.7 | NW  | 315 |
|    | 04 | 0.44   | 4.1  | 0.34   | 5.7  | 0.28   | 5.4 | 0.19   | 4.0 | NNE | 12  |
|    | 06 | 0.41   | 8.7  | 0.31   | 6.2  | 0.26   | 5.3 | 0.17   | 3.9 | N   | 0   |
|    | 08 | 0.46   | 7.5  | 0.33   | 6.3  | 0.25   | 5.4 | 0.17   | 3.6 | N   | 8   |
|    | 10 | 0.44   | 7.3  | 0.35   | 6.1  | 0.28   | 5.6 | 0.19   | 4.4 | N   | 0   |
|    | 12 | 0.48   | 8.0  | 0.36   | 6.4  | 0.28   | 5.6 | 0.17   | 3.8 | N   | 8   |
|    | 14 | 0.54   | 4.2  | 0.35   | 6.3  | 0.28   | 5.0 | 0.18   | 3.5 | NNE | 33  |
|    | 16 | 0.57   | 2.2  | 0.36   | 4.1  | 0.29   | 3.9 | 0.19   | 3.0 | NNE | 33  |
|    | 18 | 0.55   | 3.3  | 0.45   | 3.4  | 0.36   | 3.4 | 0.24   | 2.8 | NNW | 340 |
|    | 20 | 0.55   | 2.3  | 0.37   | 3.7  | 0.30   | 3.8 | 0.20   | 3.0 | W   | 278 |
|    | 22 | 0.46   | 3.4  | 0.35   | 3.7  | 0.27   | 3.8 | 0.18   | 3.1 |     |     |
|    | 最大 | 0.64   | 7.5  | 0.48   | 6.6  | 0.37   | 5.4 | 0.24   | 3.9 |     |     |

|     | 平均 | 0.51   | 5.4 | 0.37   | 5.3 | 0.30   | 4.8 | 0.20   | 3.6 |     |     |
|-----|----|--------|-----|--------|-----|--------|-----|--------|-----|-----|-----|
| 29  | 00 | 0.35   | 4.9 | 0.24   | 4.9 | 0.20   | 4.5 | 0.14   | 3.4 | NE  | 41  |
|     | 02 | 0.35   | 3.3 | 0.22   | 5.6 | 0.18   | 4.9 | 0.12   | 3.6 | N   | 8   |
|     | 04 | 0.25   | 3.3 | 0.21   | 5.3 | 0.16   | 4.6 | 0.11   | 3.6 | NNE | 20  |
|     | 06 | 0.34   | 3.6 | 0.21   | 4.4 | 0.18   | 4.1 | 0.12   | 3.2 | NE  | 41  |
|     | 08 | 0.25   | 6.2 | 0.20   | 4.6 | 0.16   | 4.5 | 0.10   | 3.2 | NE  | 49  |
|     | 10 | 0.27   | 6.4 | 0.19   | 5.2 | 0.16   | 5.1 | 0.10   | 3.7 | NW  | 311 |
|     | 12 | 0.26   | 4.8 | 0.19   | 5.2 | 0.15   | 4.9 | 0.10   | 3.7 | WNW | 303 |
|     | 14 | 0.29   | 5.3 | 0.23   | 5.8 | 0.19   | 5.2 | 0.12   | 3.8 | NE  | 53  |
|     | 16 | 0.29   | 6.5 | 0.23   | 4.6 | 0.19   | 4.4 | 0.12   | 3.2 | NNE | 25  |
|     | 18 | * 0.55 | 2.4 | 0.35   | 2.8 | 0.28   | 2.9 | 0.18   | 2.6 | WNW | 301 |
|     | 20 | 0.53   | 3.2 | 0.38   | 3.0 | 0.31   | 3.1 | 0.20   | 2.7 | NNE | 32  |
|     | 22 | 0.51   | 3.5 | * 0.40 | 3.5 | * 0.32 | 3.6 | * 0.21 | 3.1 | ENE | 61  |
|     | 最大 | 0.55   | 2.4 | 0.40   | 3.5 | 0.32   | 3.6 | 0.21   | 3.1 |     |     |
|     | 平均 | 0.35   | 4.5 | 0.25   | 4.6 | 0.21   | 4.3 | 0.14   | 3.3 |     |     |
| 30  | 00 | 0.51   | 3.9 | 0.36   | 3.7 | 0.29   | 3.8 | 0.20   | 3.5 | WNW | 295 |
|     | 02 | 0.49   | 3.6 | 0.36   | 4.1 | 0.29   | 3.9 | 0.20   | 3.6 | NNE | 20  |
|     | 04 | 0.60   | 4.4 | 0.39   | 4.1 | 0.30   | 4.1 | 0.20   | 3.8 | NE  | 37  |
|     | 06 | 0.45   | 4.4 | 0.33   | 4.2 | 0.27   | 4.3 | 0.18   | 4.0 | NNE | 16  |
|     | 08 | 0.45   | 2.9 | 0.35   | 3.5 | 0.28   | 3.4 | 0.19   | 2.8 | NNE | 20  |
|     | 10 | * 1.57 | 3.2 | * 1.00 | 3.6 | * 0.80 | 3.7 | * 0.51 | 3.2 | NE  | 41  |
|     | 12 | 0.94   | 3.7 | 0.68   | 4.2 | 0.53   | 4.2 | 0.34   | 3.6 | NE  | 49  |
|     | 14 | 0.60   | 4.0 | 0.46   | 3.8 | 0.37   | 4.0 | 0.24   | 3.6 | N   | 356 |
|     | 16 | 0.62   | 3.6 | 0.42   | 3.9 | 0.34   | 3.9 | 0.22   | 3.7 | WNW | 286 |
|     | 18 | 0.53   | 3.5 | 0.39   | 3.8 | 0.32   | 3.7 | 0.20   | 3.3 |     |     |
|     | 20 | 0.81   | 3.5 | 0.56   | 3.3 | 0.44   | 3.4 | 0.28   | 3.0 |     |     |
|     | 22 | 0.62   | 3.4 | 0.43   | 3.4 | 0.34   | 3.5 | 0.22   | 3.0 | NE  | 37  |
|     | 最大 | 1.57   | 3.2 | 1.00   | 3.6 | 0.80   | 3.7 | 0.51   | 3.2 |     |     |
|     | 平均 | 0.68   | 3.7 | 0.48   | 3.8 | 0.38   | 3.8 | 0.25   | 3.4 |     |     |
| 31  | 00 | 0.47   | 3.2 | 0.33   | 3.4 | 0.26   | 3.4 | 0.17   | 2.8 | NNE | 12  |
|     | 02 | 0.45   | 2.7 | 0.29   | 4.0 | 0.23   | 3.9 | 0.15   | 3.2 | NE  | 49  |
|     | 04 | 0.33   | 4.6 | 0.24   | 4.4 | 0.20   | 4.3 | 0.14   | 3.4 | ENE | 70  |
|     | 06 | 0.36   | 4.5 | 0.30   | 4.9 | 0.24   | 4.6 | 0.16   | 3.8 | NE  | 53  |
|     | 08 | 0.46   | 5.7 | 0.32   | 4.1 | 0.26   | 4.0 | 0.17   | 3.2 | NNE | 33  |
|     | 10 | 0.37   | 5.3 | 0.28   | 4.2 | 0.22   | 4.3 | 0.15   | 3.5 | NE  | 41  |
|     | 12 | 0.30   | 4.2 | 0.23   | 4.4 | 0.19   | 4.4 | 0.12   | 3.2 | NNE | 25  |
|     | 14 | 0.43   | 5.0 | 0.26   | 4.9 | 0.21   | 4.8 | 0.14   | 3.7 | NNE | 20  |
|     | 16 | 0.31   | 4.6 | 0.22   | 4.9 | 0.18   | 4.6 | 0.12   | 3.5 | N   | 8   |
|     | 18 | 0.33   | 4.7 | 0.20   | 5.3 | 0.17   | 4.7 | 0.11   | 3.4 | NNW | 331 |
|     | 20 | * 0.53 | 2.5 | * 0.38 | 2.9 | * 0.31 | 2.9 | 0.20   | 2.6 | NW  | 308 |
|     | 22 | 0.50   | 3.0 | * 0.38 | 2.9 | 0.30   | 3.0 | * 0.20 | 2.7 | NNW | 341 |
|     | 最大 | 0.53   | 2.5 | 0.38   | 2.9 | 0.31   | 2.9 | 0.20   | 2.7 |     |     |
|     | 平均 | 0.40   | 4.2 | 0.29   | 4.2 | 0.23   | 4.1 | 0.15   | 3.3 |     |     |
|     |    |        |     |        |     |        |     |        |     |     |     |
| 月最大 |    | 2.45   | 5.4 | 1.34   | 6.3 | 1.06   | 6.1 | 0.68   | 5.0 |     |     |
| 起時  |    | 2516   |     | 2514   |     | 2516   |     | 2516   |     |     |     |
| 平均  |    | 0.52   | 4.6 | 0.38   | 4.6 | 0.30   | 4.3 | 0.20   | 3.3 |     |     |

\* は日最大波高を示す

波浪整理表（1）

| 波高   |       | 波向   |       |
|------|-------|------|-------|
| 規定回数 | 360 回 | 規定回数 | 360 回 |
| 測得回数 | 360 回 | 測得回数 | 334 回 |
| 欠測回数 | 0 回   | 欠測回数 | 26 回  |
| 欠測率  | 0.0 % | 欠測率  | 7.2 % |

観測所名：伏木富山港富山地区 | 機種：波高 海象計 - 20.0 m 波向 海象計 - 20.0 m

| 日  | 時  | H max  | T max | H 1/10 | T 1/10 | H 1/3  | T 1/3 | H mean | T mean | 波向   |     |
|----|----|--------|-------|--------|--------|--------|-------|--------|--------|------|-----|
|    |    | (m)    | (s)   | (m)    | (s)    | (m)    | (s)   | (m)    | (s)    | 16方位 | 角度  |
| 01 | 00 | 0.67   | 2.7   | 0.39   | 3.0    | 0.31   | 3.0   | 0.21   | 2.8    | NE   | 38  |
|    | 02 | 0.55   | 3.3   | 0.36   | 3.1    | 0.30   | 3.0   | 0.20   | 2.8    | NNE  | 29  |
|    | 04 | 0.54   | 3.5   | 0.31   | 2.9    | 0.25   | 3.0   | 0.17   | 2.8    | WNW  | 297 |
|    | 06 | 0.33   | 3.0   | 0.27   | 3.0    | 0.23   | 3.0   | 0.15   | 2.7    | WNW  | 286 |
|    | 08 | 0.56   | 3.3   | 0.35   | 3.1    | 0.28   | 3.2   | 0.18   | 2.9    | NE   | 45  |
|    | 10 | 0.52   | 3.6   | 0.38   | 3.5    | 0.30   | 3.5   | 0.20   | 3.1    | NNE  | 29  |
|    | 12 | 0.49   | 3.2   | 0.32   | 3.6    | 0.26   | 3.5   | 0.17   | 3.2    | NNE  | 20  |
|    | 14 | 0.48   | 3.6   | 0.29   | 3.6    | 0.23   | 3.5   | 0.15   | 3.0    |      |     |
|    | 16 | 0.57   | 2.4   | 0.47   | 2.9    | 0.37   | 2.9   | 0.25   | 2.7    |      |     |
|    | 18 | * 1.16 | 3.2   | * 0.77 | 3.4    | * 0.61 | 3.5   | * 0.39 | 3.0    | NNE  | 16  |
|    | 20 | 0.80   | 3.9   | 0.57   | 4.1    | 0.45   | 4.2   | 0.29   | 3.5    | ENE  | 57  |
|    | 22 | 0.69   | 4.4   | 0.53   | 4.5    | 0.43   | 4.4   | 0.29   | 4.0    | NNE  | 29  |
|    | 最大 |        |       |        |        |        |       |        |        |      |     |
|    | 平均 | 1.16   | 3.2   | 0.77   | 3.4    | 0.61   | 3.5   | 0.39   | 3.0    |      |     |
|    |    | 0.61   | 3.3   | 0.42   | 3.4    | 0.34   | 3.4   | 0.22   | 3.0    |      |     |
| 02 | 00 | 0.84   | 4.5   | 0.58   | 4.3    | 0.44   | 4.3   | 0.28   | 3.9    | NNE  | 33  |
|    | 02 | 0.71   | 4.6   | 0.51   | 4.4    | 0.40   | 4.5   | 0.26   | 3.8    | NE   | 45  |
|    | 04 | 0.57   | 3.8   | 0.42   | 4.2    | 0.34   | 4.2   | 0.23   | 3.8    | NE   | 45  |
|    | 06 | 0.57   | 2.7   | 0.41   | 2.5    | 0.33   | 2.7   | 0.21   | 2.3    | NNE  | 13  |
|    | 08 | * 1.50 | 2.7   | * 0.99 | 2.8    | * 0.75 | 2.8   | * 0.48 | 2.7    | ENE  | 65  |
|    | 10 | 0.91   | 2.1   | 0.56   | 2.5    | 0.46   | 2.5   | 0.30   | 2.4    | WNW  | 282 |
|    | 12 | 0.64   | 2.7   | 0.43   | 2.5    | 0.35   | 2.5   | 0.23   | 2.4    | N    | 0   |
|    | 14 | 0.55   | 2.5   | 0.35   | 2.7    | 0.27   | 2.6   | 0.17   | 2.5    | NE   | 48  |
|    | 16 | 0.38   | 3.0   | 0.28   | 2.6    | 0.23   | 2.7   | 0.15   | 2.5    | WNW  | 284 |
|    | 18 | 0.40   | 6.0   | 0.33   | 4.1    | 0.26   | 3.6   | 0.18   | 2.9    | NNE  | 16  |
|    | 20 | 0.45   | 6.5   | 0.35   | 6.6    | 0.27   | 5.8   | 0.17   | 3.8    | N    | 4   |
|    | 22 | 0.39   | 5.6   | 0.30   | 5.6    | 0.25   | 5.4   | 0.16   | 3.9    | NNE  | 29  |
|    | 最大 |        |       |        |        |        |       |        |        |      |     |
|    | 平均 | 1.50   | 2.7   | 0.99   | 2.8    | 0.75   | 2.8   | 0.48   | 2.7    |      |     |
|    |    | 0.66   | 3.9   | 0.46   | 3.7    | 0.36   | 3.6   | 0.24   | 3.1    |      |     |
| 03 | 00 | 0.59   | 7.5   | 0.41   | 6.3    | 0.33   | 6.1   | 0.21   | 4.3    | NNE  | 25  |
|    | 02 | 0.52   | 5.7   | 0.41   | 6.2    | 0.33   | 6.1   | 0.21   | 4.4    | N    | 352 |
|    | 04 | 0.68   | 7.1   | 0.53   | 6.8    | 0.43   | 6.7   | 0.27   | 5.1    | N    | 4   |
|    | 06 | 0.67   | 7.3   | 0.53   | 6.6    | 0.44   | 6.7   | 0.28   | 5.2    | N    | 4   |
|    | 08 | 0.56   | 6.1   | 0.44   | 6.5    | 0.36   | 6.3   | 0.24   | 4.9    | NNE  | 29  |
|    | 10 | 0.65   | 5.9   | 0.53   | 6.6    | 0.42   | 6.6   | 0.25   | 5.1    |      |     |
|    | 12 | 0.93   | 6.1   | 0.74   | 6.9    | 0.60   | 6.9   | 0.38   | 6.0    | N    | 4   |
|    | 14 | * 1.04 | 6.7   | * 0.82 | 6.5    | 0.64   | 6.8   | 0.39   | 5.8    | NNE  | 16  |
|    | 16 | 0.99   | 6.5   | 0.81   | 6.3    | * 0.66 | 6.4   | * 0.41 | 5.3    | NNE  | 33  |
|    | 18 | 0.86   | 6.8   | 0.62   | 6.5    | 0.50   | 6.3   | 0.31   | 5.0    | NNE  | 29  |
|    | 20 | 0.71   | 5.8   | 0.55   | 7.1    | 0.45   | 6.2   | 0.29   | 4.6    | NNE  | 12  |
|    | 22 | 0.64   | 7.9   | 0.52   | 7.5    | 0.40   | 7.1   | 0.25   | 5.2    | NNE  | 25  |
|    | 最大 |        |       |        |        |        |       |        |        |      |     |
|    | 平均 | 1.04   | 6.7   | 0.82   | 6.5    | 0.66   | 6.4   | 0.41   | 5.3    |      |     |
|    |    | 0.74   | 6.6   | 0.58   | 6.7    | 0.46   | 6.5   | 0.29   | 5.1    |      |     |
| 04 | 00 | 0.57   | 7.4   | 0.38   | 7.1    | 0.30   | 7.2   | 0.19   | 5.3    | NE   | 45  |
|    | 02 | 0.41   | 6.3   | 0.31   | 6.7    | 0.24   | 6.6   | 0.15   | 4.7    | NNE  | 25  |
|    | 04 | 0.46   | 6.6   | 0.32   | 6.5    | 0.26   | 6.3   | 0.16   | 4.5    | NNE  | 16  |
|    | 06 | 0.37   | 6.0   | 0.27   | 6.1    | 0.21   | 6.0   | 0.13   | 4.0    |      |     |
|    | 08 | 0.31   | 6.1   | 0.25   | 5.9    | 0.19   | 5.7   | 0.11   | 3.8    | N    | 356 |
|    | 10 | 0.31   | 5.2   | 0.22   | 5.0    | 0.18   | 4.7   | 0.11   | 3.3    | NNE  | 16  |
|    | 12 | 0.27   | 4.4   | 0.19   | 4.8    | 0.15   | 4.3   | 0.10   | 3.0    | NNW  | 335 |
|    | 14 | 0.35   | 2.0   | 0.26   | 2.3    | 0.21   | 2.4   | 0.14   | 2.3    | NE   | 43  |
|    | 16 | * 0.89 | 2.6   | * 0.56 | 2.5    | * 0.44 | 2.6   | * 0.28 | 2.4    | WNW  | 300 |
|    | 18 | 0.56   | 2.2   | 0.43   | 2.5    | 0.34   | 2.5   | 0.22   | 2.3    | N    | 9   |
|    | 20 | 0.26   | 2.4   | 0.19   | 2.9    | 0.15   | 2.9   | 0.11   | 2.5    | E    | 90  |
|    | 22 | 0.20   | 3.3   | 0.15   | 4.3    | 0.11   | 4.0   | 0.08   | 3.0    | N    | 356 |
|    | 最大 |        |       |        |        |        |       |        |        |      |     |
|    |    | 0.89   | 2.6   | 0.56   | 2.5    | 0.44   | 2.6   | 0.28   | 2.4    |      |     |

|    | 平均 | 0.41   | 4.5    | 0.29   | 4.7    | 0.23   | 4.6    | 0.15   | 3.4    |     |     |     |
|----|----|--------|--------|--------|--------|--------|--------|--------|--------|-----|-----|-----|
| 05 | 00 | 0.22   | 4.0    | 0.15   | 4.8    | 0.13   | 4.3    | 0.09   | 3.2    | NNE | 33  |     |
|    | 02 | 0.26   | 4.3    | 0.17   | 5.1    | 0.14   | 4.8    | 0.09   | 3.3    |     |     |     |
|    | 04 | 0.26   | 4.4    | 0.19   | 4.8    | 0.15   | 4.6    | 0.10   | 3.4    | NE  | 53  |     |
|    | 06 | 0.42   | 2.8    | 0.24   | 4.2    | 0.19   | 4.2    | 0.13   | 3.4    | NW  | 315 |     |
|    | 08 | 0.35   | 4.2    | 0.26   | 4.1    | 0.21   | 4.0    | 0.14   | 3.3    | NE  | 49  |     |
|    | 10 | 0.32   | 3.7    | 0.24   | 4.3    | 0.20   | 4.2    | 0.13   | 3.2    | NE  | 53  |     |
|    | 12 | 0.30   | 4.6    | 0.24   | 4.3    | 0.19   | 4.1    | 0.12   | 3.2    | N   | 0   |     |
|    | 14 | 0.44   | 2.2    | 0.32   | 3.1    | 0.25   | 3.1    | 0.17   | 2.6    | W   | 271 |     |
|    | 16 | 0.55   | 4.6    | 0.44   | 2.8    | 0.35   | 2.8    | 0.23   | 2.7    | NNE | 31  |     |
|    | 18 | 0.81   | 5.5    | 0.65   | 3.5    | 0.53   | 3.5    | 0.35   | 3.1    |     |     |     |
|    | 20 | 0.96   | 2.9    | 0.69   | 4.2    | 0.56   | 4.3    | 0.35   | 3.4    | NNE | 12  |     |
|    | 22 | * 1.18 | 4.4    | * 0.77 | 4.5    | * 0.61 | 4.4    | * 0.39 | 3.6    | NNE | 12  |     |
|    | 最大 | 1.18   | 4.4    | 0.77   | 4.5    | 0.61   | 4.4    | 0.39   | 3.6    |     |     |     |
|    | 平均 | 0.51   | 4.0    | 0.36   | 4.1    | 0.29   | 4.0    | 0.19   | 3.2    |     |     |     |
|    | 06 | 00     | 1.11   | 5.7    | 0.74   | 4.9    | 0.59   | 4.8    | 0.38   | 4.0 | N   | 352 |
|    |    | 02     | 0.82   | 4.4    | 0.68   | 4.8    | 0.56   | 4.7    | 0.36   | 4.0 | NNE | 20  |
|    |    | 04     | 0.80   | 6.1    | 0.66   | 4.9    | 0.52   | 5.1    | 0.33   | 4.0 | NNE | 12  |
|    |    | 06     | 0.62   | 5.4    | 0.50   | 5.5    | 0.41   | 4.9    | 0.27   | 3.8 | NNE | 20  |
|    |    | 08     | 0.78   | 6.4    | 0.62   | 6.7    | 0.49   | 6.3    | 0.31   | 4.5 | NNE | 16  |
|    |    | 10     | 0.66   | 6.9    | 0.49   | 5.9    | 0.40   | 5.6    | 0.26   | 4.0 | N   | 8   |
|    |    | 12     | 0.68   | 5.9    | 0.51   | 5.6    | 0.42   | 5.1    | 0.27   | 3.9 | NNE | 20  |
|    |    | 14     | 0.67   | 5.3    | 0.49   | 5.4    | 0.39   | 4.7    | 0.25   | 3.5 |     |     |
| 16 |    | 1.42   | 3.8    | 0.96   | 4.0    | 0.78   | 3.8    | 0.50   | 3.3    |     |     |     |
| 18 |    | 2.03   | 4.5    | 1.45   | 4.6    | 1.13   | 4.6    | 0.72   | 4.1    | NNE | 20  |     |
| 20 |    | 2.93   | 5.2    | 1.97   | 5.3    | 1.59   | 5.4    | 0.99   | 4.6    | NNE | 20  |     |
| 22 |    | * 2.94 | 4.8    | * 2.10 | 5.6    | * 1.64 | 5.5    | * 1.02 | 4.6    | NNE | 33  |     |
| 最大 |    | 2.94   | 4.8    | 2.10   | 5.6    | 1.64   | 5.5    | 1.02   | 4.6    |     |     |     |
| 平均 |    | 1.29   | 5.4    | 0.93   | 5.3    | 0.74   | 5.0    | 0.47   | 4.0    |     |     |     |
| 07 |    | 00     | * 2.32 | 5.4    | 1.70   | 5.7    | * 1.40 | 5.6    | * 0.90 | 5.0 | N   | 8   |
|    |    | 02     | 2.07   | 5.3    | 1.33   | 5.5    | 1.04   | 5.4    | 0.64   | 4.6 | NNE | 16  |
|    |    | 04     | 1.21   | 4.9    | 1.05   | 5.1    | 0.84   | 5.0    | 0.55   | 4.2 | NNE | 12  |
|    |    | 06     | 1.65   | 5.0    | 1.43   | 4.8    | 1.17   | 4.8    | 0.76   | 4.1 | NNE | 16  |
|    |    | 08     | 2.10   | 4.7    | 1.58   | 5.0    | 1.27   | 4.9    | 0.81   | 4.2 | NNE | 29  |
|    |    | 10     | 2.23   | 4.9    | * 1.72 | 5.1    | 1.39   | 5.2    | 0.88   | 4.3 | NNE | 25  |
|    |    | 12     | 1.73   | 4.9    | 1.32   | 4.9    | 1.05   | 4.8    | 0.66   | 4.1 | NNE | 29  |
|    |    | 14     | 1.51   | 5.2    | 1.02   | 4.9    | 0.84   | 5.0    | 0.55   | 4.0 | NNE | 29  |
|    | 16 | 1.60   | 6.3    | 1.16   | 5.3    | 0.93   | 5.3    | 0.58   | 4.2    | N   | 8   |     |
|    | 18 | 1.58   | 5.0    | 1.10   | 5.4    | 0.89   | 5.2    | 0.56   | 4.2    | N   | 4   |     |
|    | 20 | 1.26   | 5.3    | 0.97   | 5.2    | 0.79   | 5.2    | 0.52   | 4.2    | NNE | 12  |     |
|    | 22 | 1.17   | 5.6    | 0.99   | 5.3    | 0.81   | 5.2    | 0.53   | 4.5    | NNE | 25  |     |
|    | 最大 | 2.32   | 5.4    | 1.72   | 5.1    | 1.40   | 5.6    | 0.90   | 5.0    |     |     |     |
|    | 平均 | 1.70   | 5.2    | 1.28   | 5.2    | 1.04   | 5.1    | 0.66   | 4.3    |     |     |     |
|    | 08 | 00     | 1.16   | 5.1    | 0.86   | 5.6    | 0.69   | 5.6    | 0.45   | 4.7 | NNE | 33  |
|    |    | 02     | 1.00   | 6.6    | 0.80   | 6.0    | 0.66   | 5.8    | 0.43   | 4.9 | NNE | 16  |
|    |    | 04     | 1.04   | 6.7    | 0.84   | 6.1    | 0.67   | 6.0    | 0.42   | 4.7 | NNE | 16  |
|    |    | 06     | 1.01   | 6.0    | 0.78   | 5.9    | 0.61   | 5.7    | 0.39   | 4.7 | NNE | 16  |
|    |    | 08     | 1.02   | 5.7    | 0.77   | 5.7    | 0.60   | 5.6    | 0.38   | 4.3 | N   | 4   |
|    |    | 10     | 1.17   | 4.8    | 0.76   | 5.7    | 0.60   | 5.5    | 0.36   | 4.1 | NNE | 16  |
|    |    | 12     | 0.77   | 6.4    | 0.67   | 4.8    | 0.57   | 4.7    | 0.37   | 4.0 | NNE | 33  |
|    |    | 14     | 1.49   | 4.6    | 1.04   | 4.4    | 0.81   | 4.6    | 0.52   | 3.8 | N   | 8   |
| 16 |    | * 1.54 | 4.4    | 1.05   | 4.6    | 0.84   | 4.7    | 0.53   | 3.9    | NNE | 29  |     |
| 18 |    | 1.27   | 5.2    | 1.04   | 5.4    | 0.83   | 5.4    | 0.52   | 4.3    | N   | 8   |     |
| 20 |    | 1.37   | 5.4    | 1.03   | 5.5    | 0.83   | 5.6    | 0.54   | 4.8    | NNE | 20  |     |
| 22 |    | 1.48   | 5.9    | * 1.08 | 5.9    | * 0.88 | 6.0    | * 0.58 | 5.2    | NNE | 12  |     |
| 最大 |    | 1.54   | 4.4    | 1.08   | 5.9    | 0.88   | 6.0    | 0.58   | 5.2    |     |     |     |
| 平均 |    | 1.19   | 5.6    | 0.89   | 5.5    | 0.72   | 5.4    | 0.46   | 4.5    |     |     |     |
| 09 |    | 00     | 1.30   | 6.3    | 1.05   | 6.1    | 0.85   | 5.8    | 0.54   | 5.1 | NNE | 16  |
|    |    | 02     | 1.29   | 6.5    | 0.98   | 6.3    | 0.81   | 6.3    | 0.51   | 5.4 | NNE | 16  |
|    |    | 04     | 1.28   | 7.0    | 1.09   | 6.4    | 0.90   | 6.4    | 0.58   | 5.5 | NNE | 12  |
|    |    | 06     | 2.40   | 6.9    | 1.52   | 5.5    | 1.20   | 5.3    | 0.76   | 4.1 | NNE | 16  |
|    |    | 08     | 3.12   | 5.1    | 2.23   | 5.2    | 1.79   | 5.2    | 1.11   | 4.5 | NNE | 20  |
|    |    | 10     | 4.79   | 6.5    | 3.61   | 6.5    | 2.91   | 6.5    | 1.77   | 5.1 | NNE | 12  |
|    |    | 12     | 4.67   | 6.8    | 3.54   | 7.1    | 2.86   | 7.1    | 1.81   | 6.2 | N   | 8   |
|    |    | 14     | * 5.96 | 7.9    | * 4.02 | 7.8    | * 3.21 | 7.8    | * 2.00 | 6.8 | NNE | 25  |
|    | 16 | 3.31   | 7.4    | 2.51   | 7.6    | 1.98   | 7.3    | 1.24   | 5.8    | NNE | 16  |     |
|    | 18 | 1.82   | 6.9    | 1.44   | 7.4    | 1.19   | 7.6    | 0.72   | 5.8    | NNE | 12  |     |
|    | 20 | 3.01   | 7.4    | 2.20   | 7.8    | 1.68   | 8.0    | 0.99   | 6.4    | N   | 8   |     |
|    | 22 | 2.28   | 7.4    | 1.78   | 7.7    | 1.38   | 7.9    | 0.84   | 6.0    | NNE | 16  |     |

|    |    |        |        |        |        |        |        |        |        |     |     |     |  |
|----|----|--------|--------|--------|--------|--------|--------|--------|--------|-----|-----|-----|--|
|    |    |        |        |        |        |        |        |        |        |     |     |     |  |
|    | 最大 | 5.96   | 7.9    | 4.02   | 7.8    | 3.21   | 7.8    | 2.00   | 6.8    |     |     |     |  |
|    | 平均 | 2.94   | 6.8    | 2.16   | 6.8    | 1.73   | 6.8    | 1.07   | 5.6    |     |     |     |  |
| 10 | 00 | * 2.27 | 8.1    | * 1.76 | 8.2    | * 1.39 | 8.3    | * 0.87 | 7.0    | NNE | 12  |     |  |
|    | 02 | 1.89   | 8.3    | 1.35   | 8.5    | 1.10   | 8.6    | 0.69   | 6.4    | NNE | 16  |     |  |
|    | 04 | 1.86   | 8.7    | 1.37   | 8.8    | 1.07   | 8.8    | 0.64   | 6.7    | N   | 8   |     |  |
|    | 06 | 1.48   | 9.3    | 1.04   | 8.3    | 0.82   | 8.1    | 0.49   | 6.3    | NNE | 29  |     |  |
|    | 08 | 1.40   | 8.7    | 1.10   | 8.5    | 0.86   | 8.4    | 0.53   | 7.0    | NNE | 16  |     |  |
|    | 10 | 1.55   | 7.7    | 1.20   | 8.4    | 0.98   | 8.2    | 0.63   | 7.3    | NNE | 20  |     |  |
|    |    |        |        |        |        |        |        |        |        |     |     |     |  |
|    | 12 | 1.72   | 8.0    | 1.05   | 7.9    | 0.81   | 7.7    | 0.49   | 5.3    | NNE | 20  |     |  |
|    | 14 | 1.04   | 6.7    | 0.78   | 7.2    | 0.61   | 6.0    | 0.38   | 4.0    | NNE | 16  |     |  |
|    | 16 | 0.82   | 8.2    | 0.58   | 7.6    | 0.47   | 7.3    | 0.28   | 4.8    | NE  | 41  |     |  |
|    | 18 | 0.90   | 8.5    | 0.67   | 7.8    | 0.51   | 6.9    | 0.30   | 4.2    | NNE | 25  |     |  |
|    | 20 | 0.71   | 8.6    | 0.59   | 8.5    | 0.47   | 8.1    | 0.27   | 5.1    | N   | 0   |     |  |
|    | 22 | 0.68   | 8.3    | 0.49   | 7.8    | 0.37   | 7.2    | 0.23   | 4.6    | NNE | 12  |     |  |
|    |    |        |        |        |        |        |        |        |        |     |     |     |  |
|    | 最大 | 2.27   | 8.1    | 1.76   | 8.2    | 1.39   | 8.3    | 0.87   | 7.0    |     |     |     |  |
|    | 平均 | 1.36   | 8.3    | 1.00   | 8.1    | 0.79   | 7.8    | 0.48   | 5.7    |     |     |     |  |
|    | 11 | 00     | 0.56   | 8.0    | 0.39   | 7.9    | 0.31   | 7.7    | 0.18   | 5.1 | NNE | 20  |  |
|    |    | 02     | 0.43   | 7.7    | 0.32   | 8.3    | 0.25   | 8.2    | 0.15   | 5.5 | NNW | 340 |  |
|    |    | 04     | 0.39   | 8.5    | 0.32   | 7.9    | 0.25   | 7.7    | 0.15   | 5.3 | N   | 0   |  |
|    |    | 06     | 0.47   | 7.4    | 0.31   | 7.6    | 0.24   | 7.2    | 0.15   | 4.5 | N   | 352 |  |
|    |    | 08     | 0.52   | 7.7    | 0.34   | 8.3    | 0.26   | 7.4    | 0.15   | 4.5 | NNE | 20  |  |
|    |    | 10     | 0.50   | 7.7    | 0.31   | 8.3    | 0.23   | 7.0    | 0.14   | 4.3 | NNW | 335 |  |
|    |    |        |        |        |        |        |        |        |        |     |     |     |  |
| 12 |    | 0.41   | 7.3    | 0.30   | 7.1    | 0.23   | 5.4    | 0.15   | 3.6    |     |     |     |  |
| 14 |    | 0.52   | 2.3    | 0.39   | 3.0    | 0.32   | 3.1    | 0.22   | 2.7    | NW  | 320 |     |  |
| 16 |    | * 0.57 | 2.4    | * 0.43 | 2.6    | * 0.35 | 2.8    | * 0.23 | 2.5    | NW  | 311 |     |  |
| 18 |    | 0.46   | 2.5    | 0.35   | 2.9    | 0.28   | 3.0    | 0.19   | 2.6    | NW  | 316 |     |  |
| 20 |    | 0.45   | 2.2    | 0.25   | 4.3    | 0.20   | 3.9    | 0.13   | 2.8    | NE  | 37  |     |  |
| 22 |    | 0.29   | 8.5    | 0.23   | 7.1    | 0.18   | 5.8    | 0.11   | 3.7    | NNE | 12  |     |  |
|    |    |        |        |        |        |        |        |        |        |     |     |     |  |
| 最大 |    | 0.57   | 2.4    | 0.43   | 2.6    | 0.35   | 2.8    | 0.23   | 2.5    |     |     |     |  |
| 平均 |    | 0.46   | 6.0    | 0.33   | 6.3    | 0.26   | 5.8    | 0.16   | 3.9    |     |     |     |  |
| 12 |    | 00     | 0.38   | 9.6    | * 0.28 | 8.7    | * 0.22 | 8.0    | * 0.13 | 5.0 | NE  | 37  |  |
|    |    | 02     | * 0.41 | 7.5    | 0.28   | 7.6    | 0.22   | 7.3    | 0.13   | 4.6 | NNE | 25  |  |
|    |    | 04     | 0.30   | 7.7    | 0.24   | 7.2    | 0.19   | 6.7    | 0.12   | 4.4 | NE  | 53  |  |
|    |    | 06     | 0.28   | 7.8    | 0.22   | 6.2    | 0.17   | 5.6    | 0.11   | 3.7 | NE  | 49  |  |
|    |    | 08     | 0.37   | 7.1    | 0.23   | 6.9    | 0.18   | 6.0    | 0.12   | 3.9 |     |     |  |
|    |    | 10     | 0.28   | 8.1    | 0.24   | 7.1    | 0.19   | 6.8    | 0.13   | 4.5 |     |     |  |
|    |    |        |        |        |        |        |        |        |        |     |     |     |  |
|    | 12 | 0.33   | 6.4    | 0.26   | 6.8    | 0.20   | 6.2    | 0.12   | 4.2    | NE  | 53  |     |  |
|    | 14 | 0.39   | 6.8    | 0.24   | 6.9    | 0.20   | 6.4    | 0.13   | 4.2    | N   | 8   |     |  |
|    | 16 | 0.36   | 9.1    | 0.27   | 7.2    | 0.21   | 6.5    | 0.13   | 4.1    | NNE | 29  |     |  |
|    | 18 | 0.31   | 5.8    | 0.23   | 6.6    | 0.18   | 5.7    | 0.12   | 3.5    | NNE | 16  |     |  |
|    | 20 | 0.24   | 7.0    | 0.20   | 7.1    | 0.17   | 6.6    | 0.11   | 4.8    | NNW | 340 |     |  |
|    | 22 | 0.27   | 1.1    | 0.21   | 5.7    | 0.17   | 5.7    | 0.11   | 4.4    |     |     |     |  |
|    |    |        |        |        |        |        |        |        |        |     |     |     |  |
|    | 最大 | 0.41   | 7.5    | 0.28   | 8.7    | 0.22   | 8.0    | 0.13   | 5.0    |     |     |     |  |
|    | 平均 | 0.33   | 7.0    | 0.24   | 7.0    | 0.19   | 6.5    | 0.12   | 4.3    |     |     |     |  |
|    | 13 | 00     | 0.28   | 7.2    | 0.21   | 5.9    | 0.17   | 5.7    | 0.12   | 4.3 | NNE | 25  |  |
|    |    | 02     | 0.22   | 6.4    | 0.18   | 6.2    | 0.15   | 5.6    | 0.10   | 3.9 | ENE | 61  |  |
|    |    | 04     | 0.29   | 7.9    | 0.21   | 5.2    | 0.17   | 4.6    | 0.10   | 3.1 | N   | 0   |  |
|    |    | 06     | 0.26   | 3.0    | 0.20   | 6.5    | 0.16   | 5.1    | 0.11   | 3.5 | NNE | 12  |  |
|    |    | 08     | 0.27   | 8.4    | 0.18   | 6.4    | 0.15   | 5.0    | 0.10   | 3.3 | N   | 4   |  |
|    |    | 10     | 0.39   | 1.7    | 0.30   | 2.7    | 0.24   | 2.7    | 0.16   | 2.4 | NW  | 318 |  |
|    |    |        |        |        |        |        |        |        |        |     |     |     |  |
| 12 |    | * 0.54 | 2.4    | * 0.38 | 2.7    | * 0.31 | 2.8    | * 0.20 | 2.6    | NE  | 46  |     |  |
| 14 |    | 0.29   | 4.9    | 0.22   | 5.6    | 0.18   | 4.8    | 0.12   | 3.3    | N   | 0   |     |  |
| 16 |    | 0.52   | 2.6    | 0.32   | 3.2    | 0.25   | 3.0    | 0.17   | 2.6    | ENE | 76  |     |  |
| 18 |    | 0.41   | 2.3    | 0.29   | 3.7    | 0.23   | 3.4    | 0.15   | 2.6    |     |     |     |  |
| 20 |    | 0.30   | 4.3    | 0.23   | 4.0    | 0.19   | 3.6    | 0.12   | 2.7    | NNE | 25  |     |  |
| 22 |    | 0.28   | 6.2    | 0.19   | 5.8    | 0.15   | 5.0    | 0.09   | 3.4    | ENE | 70  |     |  |
|    |    |        |        |        |        |        |        |        |        |     |     |     |  |
| 最大 |    | 0.54   | 2.4    | 0.38   | 2.7    | 0.31   | 2.8    | 0.20   | 2.6    |     |     |     |  |
| 平均 |    | 0.34   | 4.8    | 0.24   | 4.8    | 0.20   | 4.3    | 0.13   | 3.1    |     |     |     |  |
| 14 |    | 00     | 0.29   | 6.6    | 0.20   | 5.6    | 0.16   | 5.7    | 0.10   | 3.8 |     |     |  |
|    |    | 02     | 0.31   | 6.5    | 0.21   | 5.8    | 0.16   | 5.2    | 0.10   | 3.6 | N   | 0   |  |
|    |    | 04     | 0.26   | 7.2    | 0.20   | 6.2    | 0.16   | 5.1    | 0.10   | 3.4 | N   | 356 |  |
|    |    | 06     | 0.24   | 11.6   | 0.19   | 5.4    | 0.16   | 4.7    | 0.11   | 3.3 | E   | 90  |  |
|    |    | 08     | 0.32   | 3.0    | 0.26   | 3.4    | 0.22   | 3.5    | 0.14   | 2.9 | N   | 4   |  |
|    |    | 10     | 0.42   | 2.7    | 0.31   | 3.2    | 0.25   | 3.4    | 0.16   | 2.9 |     |     |  |
|    |    |        |        |        |        |        |        |        |        |     |     |     |  |
|    | 12 | 0.79   | 3.1    | 0.63   | 2.8    | 0.49   | 2.9    | 0.32   | 2.7    | ENE | 76  |     |  |
|    | 14 | 1.17   | 3.4    | 0.87   | 3.5    | 0.68   | 3.4    | 0.43   | 3.0    | NE  | 37  |     |  |
|    |    |        |        |        |        |        |        |        |        |     |     |     |  |
|    |    |        |        |        |        |        |        |        |        |     |     |     |  |
|    |    |        |        |        |        |        |        |        |        |     |     |     |  |
|    |    |        |        |        |        |        |        |        |        |     |     |     |  |
|    |    |        |        |        |        |        |        |        |        |     |     |     |  |

|  |    |        |        |        |        |        |        |        |        |     |     |
|--|----|--------|--------|--------|--------|--------|--------|--------|--------|-----|-----|
|  | 16 | 1.34   | 3.8    | 1.10   | 3.9    | 0.89   | 3.9    | 0.58   | 3.5    | NE  | 49  |
|  | 18 | * 1.85 | 4.7    | * 1.33 | 4.1    | * 1.05 | 4.1    | * 0.66 | 3.6    | NNE | 33  |
|  | 20 | 1.49   | 4.1    | 1.13   | 4.2    | 0.91   | 4.2    | 0.59   | 3.6    | NNE | 33  |
|  | 22 | 1.33   | 4.2    | 1.06   | 4.1    | 0.87   | 4.2    | 0.56   | 3.6    | NNE | 12  |
|  |    |        |        |        |        |        |        |        |        |     |     |
|  | 最大 | 1.85   | 4.7    | 1.33   | 4.1    | 1.05   | 4.1    | 0.66   | 3.6    |     |     |
|  | 平均 | 0.82   | 5.1    | 0.62   | 4.4    | 0.50   | 4.2    | 0.32   | 3.3    |     |     |
|  |    |        |        |        |        |        |        |        |        |     |     |
|  | 15 | 00     | 1.07   | 3.9    | 0.86   | 4.3    | 0.70   | 4.3    | 0.45   | N   | 0   |
|  |    | 02     | 1.23   | 4.1    | 0.78   | 4.3    | 0.64   | 4.3    | 0.42   | NNE | 16  |
|  |    | 04     | 0.99   | 4.0    | 0.70   | 4.3    | 0.57   | 4.3    | 0.37   | NNE | 25  |
|  |    | 06     | 1.11   | 4.2    | 0.87   | 4.3    | 0.70   | 4.3    | 0.47   | N   | 4   |
|  |    | 08     | 1.14   | 4.0    | 0.89   | 4.4    | 0.73   | 4.4    | 0.48   | N   | 0   |
|  |    | 10     | 1.32   | 4.1    | 0.98   | 4.4    | 0.75   | 4.5    | 0.48   | NNE | 20  |
|  |    |        |        |        |        |        |        |        |        |     |     |
|  |    | 12     | * 1.92 | 4.2    | 1.30   | 4.3    | 1.05   | 4.4    | 0.68   | NNE | 33  |
|  |    | 14     | 1.70   | 4.4    | 1.26   | 4.3    | 1.02   | 4.5    | 0.67   | NNE | 33  |
|  |    | 16     | 1.74   | 4.8    | * 1.32 | 4.2    | * 1.07 | 4.4    | * 0.69 | NNE | 29  |
|  |    | 18     | 1.63   | 4.4    | 1.18   | 4.3    | 0.94   | 4.3    | 0.60   | NNE | 25  |
|  |    | 20     | 1.42   | 4.0    | 0.99   | 4.2    | 0.80   | 4.3    | 0.52   | ENE | 57  |
|  |    | 22     | 1.01   | 4.2    | 0.76   | 4.5    | 0.62   | 4.5    | 0.40   | N   | 4   |
|  |    |        |        |        |        |        |        |        |        |     |     |
|  | 最大 | 1.92   | 4.2    | 1.32   | 4.2    | 1.07   | 4.4    | 0.69   | 3.7    |     |     |
|  | 平均 | 1.36   | 4.2    | 0.99   | 4.3    | 0.80   | 4.4    | 0.52   | 3.8    |     |     |
|  | 16 | 00     | * 1.35 | 4.3    | * 0.94 | 4.9    | * 0.74 | 4.8    | * 0.47 | NNE | 33  |
|  |    | 02     | 1.23   | 5.1    | 0.93   | 4.9    | 0.72   | 4.8    | 0.46   | NNE | 25  |
|  |    | 04     | 1.14   | 4.3    | 0.78   | 4.6    | 0.63   | 4.6    | 0.42   | NNE | 29  |
|  |    | 06     | 0.97   | 4.3    | 0.71   | 4.4    | 0.58   | 4.5    | 0.38   | NE  | 45  |
|  |    | 08     | 0.85   | 4.5    | 0.66   | 4.3    | 0.52   | 4.4    | 0.33   | NE  | 37  |
|  |    | 10     | 0.85   | 4.5    | 0.64   | 4.1    | 0.49   | 4.4    | 0.32   | N   | 8   |
|  |    |        |        |        |        |        |        |        |        |     |     |
|  |    | 12     | 1.21   | 3.6    | 0.64   | 4.1    | 0.51   | 4.1    | 0.32   | N   | 8   |
|  |    | 14     | 0.91   | 3.3    | 0.69   | 3.5    | 0.55   | 3.7    | 0.36   | N   | 4   |
|  |    | 16     | 0.91   | 4.4    | 0.66   | 3.9    | 0.54   | 3.9    | 0.35   | NNE | 33  |
|  |    | 18     | 0.82   | 4.0    | 0.56   | 3.8    | 0.45   | 3.9    | 0.30   | N   | 8   |
|  |    | 20     | 0.86   | 2.9    | 0.58   | 3.6    | 0.46   | 3.7    | 0.30   | NE  | 41  |
|  |    | 22     | 0.86   | 3.6    | 0.55   | 3.7    | 0.44   | 3.8    | 0.29   | NE  | 45  |
|  |    |        |        |        |        |        |        |        |        |     |     |
|  | 最大 | 1.35   | 4.3    | 0.94   | 4.9    | 0.74   | 4.8    | 0.47   | 4.2    |     |     |
|  | 平均 | 1.00   | 4.1    | 0.70   | 4.2    | 0.55   | 4.2    | 0.36   | 3.7    |     |     |
|  | 17 | 00     | 0.89   | 3.3    | 0.57   | 3.6    | 0.45   | 3.7    | 0.29   | NNE | 33  |
|  |    | 02     | 0.82   | 4.1    | 0.59   | 4.1    | 0.47   | 4.3    | 0.30   | NNE | 25  |
|  |    | 04     | 1.01   | 4.6    | 0.71   | 4.4    | 0.57   | 4.4    | 0.37   | NNE | 25  |
|  |    | 06     | 0.77   | 4.2    | 0.60   | 4.5    | 0.49   | 4.5    | 0.30   | NNE | 25  |
|  |    | 08     | 0.80   | 4.5    | 0.64   | 4.4    | 0.52   | 4.5    | 0.34   | NNE | 25  |
|  |    | 10     | 0.73   | 4.5    | 0.53   | 4.5    | 0.44   | 4.4    | 0.28   | NNE | 25  |
|  |    |        |        |        |        |        |        |        |        |     |     |
|  |    | 12     | 0.62   | 4.1    | 0.51   | 4.6    | 0.44   | 4.5    | 0.29   | NE  | 37  |
|  |    | 14     | 0.73   | 4.8    | 0.58   | 4.9    | 0.47   | 5.0    | 0.30   | NNE | 33  |
|  |    | 16     | 0.86   | 4.6    | 0.67   | 4.9    | 0.53   | 4.8    | 0.33   | N   | 0   |
|  |    | 18     | 0.75   | 4.5    | 0.58   | 4.9    | 0.48   | 4.7    | 0.31   | NNE | 33  |
|  |    | 20     | 1.02   | 4.6    | 0.74   | 4.4    | 0.61   | 4.5    | 0.39   | NNE | 16  |
|  |    | 22     | * 1.24 | 5.3    | * 0.95 | 5.3    | * 0.73 | 5.3    | * 0.44 | NNE | 33  |
|  |    |        |        |        |        |        |        |        |        |     |     |
|  | 最大 | 1.24   | 5.3    | 0.95   | 5.3    | 0.73   | 5.3    | 0.44   | 4.5    |     |     |
|  | 平均 | 0.85   | 4.4    | 0.64   | 4.5    | 0.52   | 4.6    | 0.33   | 3.9    |     |     |
|  | 18 | 00     | 0.98   | 5.5    | * 0.78 | 5.4    | * 0.62 | 5.4    | * 0.38 | NNE | 16  |
|  |    | 02     | * 1.01 | 4.9    | 0.62   | 5.4    | 0.50   | 5.4    | 0.32   | NNE | 29  |
|  |    | 04     | 0.78   | 5.0    | 0.66   | 5.5    | 0.53   | 5.7    | 0.33   | NNE | 20  |
|  |    | 06     | 0.65   | 5.7    | 0.53   | 5.4    | 0.42   | 5.5    | 0.26   | NNE | 25  |
|  |    | 08     | 0.46   | 4.7    | 0.37   | 5.2    | 0.30   | 5.3    | 0.19   | NE  | 45  |
|  |    | 10     | 0.44   | 4.5    | 0.34   | 4.2    | 0.27   | 4.1    | 0.18   | NNE | 29  |
|  |    |        |        |        |        |        |        |        |        |     |     |
|  |    | 12     | 0.38   | 2.1    | 0.28   | 3.7    | 0.23   | 3.5    | 0.15   | NW  | 319 |
|  |    | 14     | 0.37   | 3.1    | 0.26   | 3.2    | 0.21   | 3.2    | 0.14   | NNE | 20  |
|  |    | 16     | 0.35   | 3.5    | 0.25   | 3.4    | 0.20   | 3.4    | 0.13   | NW  | 315 |
|  |    | 18     | 0.56   | 2.7    | 0.42   | 2.8    | 0.33   | 2.9    | 0.22   | NW  | 309 |
|  |    | 20     | 0.49   | 6.4    | 0.36   | 5.1    | 0.27   | 3.9    | 0.18   | NNE | 29  |
|  |    | 22     | 0.39   | 6.4    | 0.29   | 6.3    | 0.23   | 5.7    | 0.15   | NNE | 16  |
|  |    |        |        |        |        |        |        |        |        |     |     |
|  | 最大 | 1.01   | 4.9    | 0.78   | 5.4    | 0.62   | 5.4    | 0.38   | 4.8    |     |     |
|  | 平均 | 0.57   | 4.5    | 0.43   | 4.6    | 0.34   | 4.5    | 0.22   | 3.6    |     |     |
|  | 19 | 00     | 0.36   | 6.7    | 0.30   | 6.6    | 0.25   | 6.4    | 0.15   | N   | 8   |
|  |    | 02     | 0.44   | 7.1    | 0.36   | 7.0    | 0.28   | 6.6    | 0.17   | NNE | 12  |
|  |    | 04     | 0.30   | 8.0    | 0.26   | 7.4    | 0.21   | 7.3    | 0.12   | N   | 0   |
|  |    | 06     | 0.38   | 8.1    | 0.29   | 7.3    | 0.23   | 7.0    | 0.13   | NNE | 12  |
|  |    | 08     | 0.45   | 7.7    | 0.31   | 7.5    | 0.24   | 7.4    | 0.14   | NE  | 37  |
|  |    | 10     | 0.39   | 7.3    | 0.32   | 6.6    | 0.27   | 6.8    | 0.17   | N   | 4   |

|    |          |        |     |        |     |        |     |        |     |     |     |
|----|----------|--------|-----|--------|-----|--------|-----|--------|-----|-----|-----|
|    | 12       | 0.51   | 5.6 | 0.35   | 6.3 | 0.28   | 6.1 | 0.17   | 4.1 | NNE | 20  |
|    | 14       | 0.51   | 6.9 | 0.42   | 6.2 | 0.35   | 6.2 | 0.21   | 4.8 | NNW | 348 |
|    | 16       | 0.63   | 4.8 | 0.44   | 5.5 | 0.35   | 5.2 | 0.22   | 3.7 | NNE | 33  |
|    | 18       | 0.72   | 5.9 | 0.47   | 5.4 | 0.37   | 5.1 | 0.24   | 3.7 | NE  | 41  |
|    | 20       | 0.76   | 5.7 | 0.58   | 5.9 | 0.46   | 5.2 | 0.29   | 3.7 | NNE | 25  |
|    | 22       | * 0.80 | 6.4 | * 0.61 | 6.1 | * 0.48 | 5.1 | * 0.31 | 3.7 | N   | 0   |
|    | 最大<br>平均 | 0.80   | 6.4 | 0.61   | 6.1 | 0.48   | 5.1 | 0.31   | 3.7 |     |     |
|    |          | 0.52   | 6.7 | 0.39   | 6.5 | 0.31   | 6.2 | 0.19   | 4.3 |     |     |
| 20 | 00       | 0.88   | 6.3 | 0.60   | 6.2 | 0.50   | 6.2 | 0.32   | 4.5 | N   | 4   |
|    | 02       | 0.83   | 7.2 | 0.66   | 6.8 | 0.54   | 6.6 | 0.34   | 5.2 | N   | 8   |
|    | 04       | 0.92   | 6.2 | 0.63   | 6.7 | 0.50   | 6.7 | 0.32   | 4.9 | NNE | 20  |
|    | 06       | 0.87   | 6.6 | 0.65   | 6.4 | 0.53   | 6.3 | 0.33   | 4.8 | NNE | 29  |
|    | 08       | 0.76   | 7.6 | 0.59   | 7.1 | 0.46   | 6.5 | 0.29   | 4.9 | NNE | 16  |
|    | 10       | 0.73   | 8.1 | 0.57   | 6.9 | 0.44   | 6.1 | 0.28   | 4.3 | NNE | 12  |
|    | 12       | 0.76   | 6.1 | 0.60   | 4.1 | 0.48   | 3.9 | 0.32   | 3.0 | NNE | 12  |
|    | 14       | 1.27   | 3.7 | 0.90   | 4.0 | 0.70   | 3.9 | 0.45   | 3.2 | NNE | 29  |
|    | 16       | 1.22   | 3.7 | 0.93   | 4.0 | 0.74   | 3.9 | 0.48   | 3.4 | NE  | 37  |
|    | 18       | 1.26   | 5.1 | 0.94   | 3.7 | 0.73   | 3.9 | 0.46   | 3.3 | ENE | 65  |
|    | 20       | * 1.40 | 4.6 | * 1.02 | 3.9 | * 0.79 | 4.0 | * 0.50 | 3.4 | NE  | 37  |
|    | 22       | 1.18   | 3.7 | 0.78   | 3.9 | 0.62   | 3.9 | 0.40   | 3.3 | NE  | 37  |
|    | 最大<br>平均 | 1.40   | 4.6 | 1.02   | 3.9 | 0.79   | 4.0 | 0.50   | 3.4 |     |     |
|    |          | 1.01   | 5.7 | 0.74   | 5.3 | 0.59   | 5.2 | 0.37   | 4.0 |     |     |
| 21 | 00       | 0.84   | 4.3 | 0.57   | 4.2 | 0.45   | 4.3 | 0.30   | 3.7 | NNE | 33  |
|    | 02       | 0.71   | 4.4 | 0.57   | 4.2 | 0.46   | 4.5 | 0.29   | 3.9 | NE  | 53  |
|    | 04       | 0.73   | 4.5 | 0.60   | 4.4 | 0.48   | 4.7 | 0.31   | 4.0 | NNE | 25  |
|    | 06       | 0.76   | 4.2 | 0.56   | 4.4 | 0.46   | 4.5 | 0.30   | 3.9 | NNE | 29  |
|    | 08       | 0.67   | 4.4 | 0.49   | 4.6 | 0.39   | 4.6 | 0.26   | 3.8 | NNE | 25  |
|    | 10       | 0.76   | 5.3 | 0.58   | 4.4 | 0.47   | 4.4 | 0.31   | 3.7 | NNE | 29  |
|    | 12       | 1.21   | 4.3 | 0.85   | 3.7 | 0.67   | 3.6 | 0.44   | 3.1 | NE  | 49  |
|    | 14       | * 1.38 | 4.1 | * 0.98 | 3.8 | * 0.79 | 3.8 | * 0.51 | 3.4 | ENE | 61  |
|    | 16       | 1.20   | 3.9 | 0.89   | 3.9 | 0.73   | 4.0 | 0.48   | 3.5 | NNE | 20  |
|    | 18       | 0.94   | 3.7 | 0.72   | 3.6 | 0.59   | 3.8 | 0.37   | 3.2 | NNE | 29  |
|    | 20       | 1.09   | 3.6 | 0.74   | 3.8 | 0.59   | 3.7 | 0.38   | 3.2 | NNW | 348 |
|    | 22       | 0.93   | 4.2 | 0.65   | 4.0 | 0.54   | 4.0 | 0.35   | 3.4 | N   | 356 |
|    | 最大<br>平均 | 1.38   | 4.1 | 0.98   | 3.8 | 0.79   | 3.8 | 0.51   | 3.4 |     |     |
|    |          | 0.94   | 4.2 | 0.68   | 4.1 | 0.55   | 4.2 | 0.36   | 3.6 |     |     |
| 22 | 00       | 0.95   | 3.8 | 0.65   | 4.5 | 0.52   | 4.4 | 0.34   | 3.6 | NNE | 12  |
|    | 02       | 0.77   | 4.8 | 0.59   | 4.2 | 0.47   | 4.3 | 0.30   | 3.6 | NNW | 344 |
|    | 04       | 0.62   | 3.5 | 0.46   | 4.1 | 0.38   | 4.2 | 0.26   | 3.7 | N   | 0   |
|    | 06       | 0.75   | 4.0 | 0.49   | 4.0 | 0.40   | 4.0 | 0.25   | 3.4 |     |     |
|    | 08       | 0.68   | 4.3 | 0.49   | 3.8 | 0.39   | 3.9 | 0.26   | 3.6 |     |     |
|    | 10       | 0.53   | 3.0 | 0.41   | 3.6 | 0.34   | 3.7 | 0.22   | 3.4 | N   | 8   |
|    | 12       | 0.68   | 2.8 | 0.49   | 3.2 | 0.40   | 3.1 | 0.26   | 2.7 | E   | 86  |
|    | 14       | 1.00   | 3.5 | 0.75   | 3.2 | 0.60   | 3.3 | 0.38   | 2.9 | NNE | 16  |
|    | 16       | 1.49   | 3.3 | 1.00   | 3.8 | 0.78   | 3.8 | 0.49   | 3.2 | NNE | 25  |
|    | 18       | * 1.67 | 3.8 | * 1.01 | 3.9 | * 0.81 | 3.9 | * 0.52 | 3.4 | NE  | 37  |
|    | 20       | 1.08   | 4.2 | 0.80   | 3.9 | 0.67   | 4.0 | 0.44   | 3.4 | NNE | 25  |
|    | 22       | 1.14   | 4.3 | 0.70   | 4.5 | 0.56   | 4.4 | 0.36   | 3.8 | NNE | 25  |
|    | 最大<br>平均 | 1.67   | 3.8 | 1.01   | 3.9 | 0.81   | 3.9 | 0.52   | 3.4 |     |     |
|    |          | 0.95   | 3.8 | 0.65   | 3.9 | 0.53   | 3.9 | 0.34   | 3.4 |     |     |
| 23 | 00       | 0.94   | 4.6 | 0.71   | 4.5 | 0.58   | 4.5 | 0.37   | 4.1 | NE  | 45  |
|    | 02       | 1.17   | 4.7 | * 0.84 | 4.9 | * 0.65 | 4.8 | * 0.41 | 4.3 | NE  | 49  |
|    | 04       | * 1.23 | 4.9 | 0.81   | 4.9 | 0.59   | 4.8 | 0.36   | 4.1 | NE  | 37  |
|    | 06       | 0.86   | 4.7 | 0.63   | 4.4 | 0.48   | 4.4 | 0.30   | 3.8 | NNE | 29  |
|    | 08       | 0.63   | 4.9 | 0.47   | 4.1 | 0.37   | 4.0 | 0.24   | 3.3 | NNW | 344 |
|    | 10       | 0.42   | 4.7 | 0.33   | 4.0 | 0.26   | 4.0 | 0.17   | 3.4 | NNE | 16  |
|    | 12       | 0.41   | 4.1 | 0.29   | 3.7 | 0.23   | 3.7 | 0.15   | 3.0 | N   | 4   |
|    | 14       | 0.54   | 4.2 | 0.39   | 3.6 | 0.30   | 3.4 | 0.19   | 2.8 | N   | 356 |
|    | 16       | 0.54   | 2.9 | 0.40   | 3.0 | 0.31   | 3.0 | 0.21   | 2.7 | NNE | 31  |
|    | 18       | 0.69   | 2.5 | 0.39   | 2.9 | 0.31   | 3.1 | 0.20   | 2.7 | WNW | 290 |
|    | 20       | 0.53   | 3.5 | 0.36   | 3.1 | 0.29   | 3.1 | 0.19   | 2.7 | NNW | 346 |
|    | 22       | 0.44   | 3.0 | 0.33   | 3.2 | 0.26   | 3.1 | 0.18   | 2.6 | NNW | 337 |
|    | 最大<br>平均 | 1.23   | 4.9 | 0.84   | 4.9 | 0.65   | 4.8 | 0.41   | 4.3 |     |     |
|    |          | 0.70   | 4.1 | 0.50   | 3.9 | 0.39   | 3.8 | 0.25   | 3.3 |     |     |
| 24 | 00       | 0.33   | 4.7 | 0.23   | 3.3 | 0.19   | 3.5 | * 0.13 | 3.0 | NNE | 20  |
|    | 02       | 0.32   | 3.1 | 0.22   | 3.3 | 0.18   | 3.3 | 0.12   | 2.9 | NNE | 12  |

|    |    |        |      |        |     |        |     |        |     |     |     |
|----|----|--------|------|--------|-----|--------|-----|--------|-----|-----|-----|
|    | 04 | 0.29   | 3.3  | 0.22   | 3.4 | 0.18   | 3.3 | 0.12   | 2.8 | NNE | 20  |
|    | 06 | 0.28   | 3.6  | 0.21   | 3.2 | 0.17   | 3.3 | 0.12   | 2.9 | WNW | 303 |
|    | 08 | 0.26   | 3.4  | 0.18   | 3.5 | 0.15   | 3.6 | 0.10   | 3.0 | NNE | 20  |
|    | 10 | 0.26   | 3.9  | 0.21   | 3.9 | 0.17   | 3.8 | 0.11   | 3.3 | NNE | 29  |
|    | 12 | 0.27   | 3.3  | 0.19   | 3.9 | 0.15   | 3.9 | 0.10   | 3.5 | NE  | 41  |
|    | 14 | 0.23   | 3.8  | 0.18   | 4.2 | 0.14   | 4.0 | 0.10   | 3.3 | NW  | 323 |
|    | 16 | * 0.36 | 3.9  | * 0.23 | 3.7 | * 0.19 | 3.6 | 0.12   | 2.9 | WNW | 299 |
|    | 18 | 0.23   | 4.5  | 0.17   | 4.2 | 0.14   | 4.1 | 0.09   | 3.3 | E   | 98  |
|    | 20 | 0.24   | 3.8  | 0.17   | 4.2 | 0.13   | 4.1 | 0.09   | 3.6 | NNW | 340 |
|    | 22 | 0.23   | 3.8  | 0.16   | 4.4 | 0.13   | 4.2 | 0.09   | 3.4 | NE  | 37  |
|    | 最大 | 0.36   | 3.9  | 0.23   | 3.7 | 0.19   | 3.6 | 0.13   | 3.0 |     |     |
|    | 平均 | 0.28   | 3.8  | 0.20   | 3.8 | 0.16   | 3.7 | 0.11   | 3.2 |     |     |
| 25 | 00 | * 0.43 | 2.3  | 0.28   | 2.8 | 0.22   | 2.8 | 0.14   | 2.4 | WNW | 302 |
|    | 02 | 0.33   | 2.9  | 0.23   | 3.9 | 0.18   | 3.6 | 0.12   | 2.9 | NNE | 16  |
|    | 04 | 0.19   | 5.4  | 0.16   | 5.0 | 0.13   | 4.6 | 0.09   | 3.5 | NNE | 33  |
|    | 06 | 0.22   | 5.8  | 0.19   | 6.0 | 0.16   | 5.7 | 0.11   | 3.9 | NNE | 33  |
|    | 08 | 0.27   | 3.9  | 0.21   | 5.7 | 0.18   | 5.3 | 0.12   | 4.2 | NNE | 16  |
|    | 10 | 0.25   | 4.9  | 0.19   | 5.0 | 0.15   | 4.8 | 0.10   | 3.9 | NNE | 25  |
|    | 12 | 0.26   | 3.7  | 0.21   | 4.4 | 0.17   | 4.4 | 0.11   | 3.8 | NNE | 25  |
|    | 14 | 0.25   | 4.1  | 0.21   | 5.0 | 0.17   | 5.1 | 0.12   | 4.1 | NNE | 25  |
|    | 16 | 0.34   | 3.8  | 0.25   | 4.9 | 0.20   | 4.7 | 0.14   | 4.0 | NNE | 33  |
|    | 18 | 0.35   | 3.7  | 0.25   | 4.8 | 0.21   | 4.5 | 0.14   | 3.8 | NNE | 33  |
|    | 20 | 0.33   | 4.7  | 0.24   | 4.4 | 0.20   | 4.3 | 0.13   | 3.6 | NE  | 41  |
|    | 22 | 0.39   | 4.0  | * 0.28 | 4.3 | * 0.22 | 4.3 | * 0.15 | 3.5 | NE  | 41  |
|    | 最大 | 0.43   | 2.3  | 0.28   | 4.3 | 0.22   | 4.3 | 0.15   | 3.5 |     |     |
|    | 平均 | 0.30   | 4.1  | 0.23   | 4.7 | 0.18   | 4.5 | 0.12   | 3.6 |     |     |
| 26 | 00 | * 0.44 | 4.6  | * 0.30 | 4.4 | * 0.23 | 4.4 | * 0.15 | 3.7 | N   | 4   |
|    | 02 | 0.30   | 5.3  | 0.24   | 4.7 | 0.19   | 4.6 | 0.13   | 3.5 | NW  | 315 |
|    | 04 | 0.29   | 10.0 | 0.22   | 5.8 | 0.18   | 5.2 | 0.12   | 4.0 | N   | 8   |
|    | 06 | 0.31   | 5.0  | 0.20   | 5.5 | 0.16   | 4.7 | 0.11   | 3.4 |     |     |
|    | 08 | 0.23   | 5.5  | 0.18   | 6.1 | 0.14   | 5.5 | 0.09   | 3.9 |     |     |
|    | 10 | 0.21   | 4.4  | 0.17   | 4.9 | 0.14   | 4.9 | 0.09   | 3.7 | NE  | 37  |
|    | 12 | 0.20   | 5.1  | 0.15   | 6.0 | 0.12   | 5.4 | 0.08   | 3.7 | NNE | 16  |
|    | 14 | 0.16   | 5.5  | 0.14   | 5.5 | 0.12   | 5.0 | 0.08   | 3.4 | E   | 90  |
|    | 16 | 0.26   | 5.7  | 0.17   | 4.6 | 0.14   | 4.6 | 0.09   | 3.6 | NNW | 327 |
|    | 18 | 0.23   | 3.9  | 0.17   | 4.1 | 0.14   | 4.0 | 0.09   | 2.9 | NNE | 12  |
|    | 20 | 0.41   | 2.2  | 0.27   | 2.4 | 0.21   | 2.8 | 0.14   | 2.5 | NNW | 338 |
|    | 22 | 0.40   | 2.4  | 0.27   | 2.6 | 0.21   | 2.7 | 0.14   | 2.4 | N   | 10  |
|    | 最大 | 0.44   | 4.6  | 0.30   | 4.4 | 0.23   | 4.4 | 0.15   | 3.7 |     |     |
|    | 平均 | 0.29   | 5.0  | 0.21   | 4.7 | 0.17   | 4.5 | 0.11   | 3.4 |     |     |
| 27 | 00 | 0.39   | 3.3  | 0.29   | 2.9 | 0.23   | 2.8 | 0.15   | 2.5 | NNW | 342 |
|    | 02 | 0.30   | 2.9  | 0.23   | 3.3 | 0.19   | 3.3 | 0.12   | 2.8 | NE  | 37  |
|    | 04 | 0.25   | 2.8  | 0.20   | 4.5 | 0.16   | 4.1 | 0.11   | 3.1 | E   | 94  |
|    | 06 | 0.29   | 3.0  | 0.20   | 3.9 | 0.16   | 3.9 | 0.11   | 3.1 | NNW | 327 |
|    | 08 | 0.41   | 2.8  | 0.29   | 3.2 | 0.23   | 3.0 | 0.15   | 2.7 | NNE | 30  |
|    | 10 | 0.45   | 3.3  | 0.36   | 3.3 | 0.30   | 3.3 | 0.20   | 2.9 | E   | 82  |
|    | 12 | 0.44   | 3.8  | 0.31   | 3.2 | 0.26   | 3.1 | 0.17   | 2.8 |     |     |
|    | 14 | 0.56   | 1.9  | 0.34   | 2.8 | 0.27   | 2.9 | 0.17   | 2.6 | E   | 89  |
|    | 16 | 0.86   | 2.6  | 0.58   | 2.8 | 0.44   | 2.8 | 0.29   | 2.7 | ENE | 71  |
|    | 18 | * 0.87 | 3.4  | * 0.63 | 3.1 | 0.50   | 3.1 | 0.32   | 2.8 | W   | 275 |
|    | 20 | 0.78   | 3.3  | 0.62   | 3.3 | * 0.50 | 3.3 | * 0.33 | 3.0 |     |     |
|    | 22 | 0.74   | 3.5  | 0.47   | 3.4 | 0.37   | 3.3 | 0.24   | 3.0 |     |     |
|    | 最大 | 0.87   | 3.4  | 0.63   | 3.1 | 0.50   | 3.3 | 0.33   | 3.0 |     |     |
|    | 平均 | 0.53   | 3.1  | 0.38   | 3.3 | 0.30   | 3.2 | 0.20   | 2.8 |     |     |
| 28 | 00 | 0.57   | 3.1  | 0.42   | 3.4 | 0.34   | 3.4 | 0.22   | 3.0 | NNW | 348 |
|    | 02 | 0.52   | 3.2  | 0.31   | 3.4 | 0.24   | 3.4 | 0.15   | 3.1 | N   | 8   |
|    | 04 | 0.36   | 3.6  | 0.25   | 3.5 | 0.20   | 3.5 | 0.13   | 3.0 | N   | 0   |
|    | 06 | 0.25   | 3.3  | 0.20   | 3.6 | 0.17   | 3.6 | 0.12   | 3.0 |     |     |
|    | 08 | 0.29   | 3.7  | 0.21   | 4.2 | 0.17   | 4.1 | 0.11   | 3.4 |     |     |
|    | 10 | 0.33   | 4.4  | 0.23   | 4.3 | 0.18   | 4.2 | 0.12   | 3.6 |     |     |
|    | 12 | 0.33   | 4.4  | 0.23   | 4.9 | 0.19   | 4.6 | 0.12   | 3.8 |     |     |
|    | 14 | 0.59   | 2.8  | 0.41   | 2.9 | 0.33   | 3.0 | 0.22   | 2.6 | NE  | 40  |
|    | 16 | * 0.86 | 2.1  | * 0.55 | 2.6 | * 0.44 | 2.6 | * 0.28 | 2.5 | N   | 351 |
|    | 18 | 0.57   | 2.6  | 0.42   | 2.6 | 0.34   | 2.7 | 0.22   | 2.5 | WNW | 286 |
|    | 20 | 0.30   | 4.3  | 0.24   | 3.5 | 0.19   | 3.3 | 0.13   | 2.8 | WNW | 290 |
|    | 22 | 0.67   | 2.4  | 0.42   | 2.7 | 0.32   | 2.8 | 0.21   | 2.7 | N   | 359 |
|    | 最大 | 0.86   | 2.1  | 0.55   | 2.6 | 0.44   | 2.6 | 0.28   | 2.5 |     |     |

|     | 平均 | 0.47   | 3.3 | 0.32   | 3.5 | 0.26   | 3.4 | 0.17   | 3.0 |     |     |
|-----|----|--------|-----|--------|-----|--------|-----|--------|-----|-----|-----|
| 29  | 00 | 0.67   | 3.1 | 0.48   | 3.0 | 0.39   | 3.0 | 0.26   | 2.7 | N   | 10  |
|     | 02 | 0.65   | 2.7 | 0.49   | 3.2 | 0.40   | 3.1 | 0.26   | 2.8 | N   | 4   |
|     | 04 | 0.69   | 3.9 | 0.49   | 3.8 | 0.39   | 3.6 | 0.25   | 3.0 | N   | 352 |
|     | 06 | 0.62   | 3.2 | 0.46   | 4.3 | 0.37   | 4.3 | 0.24   | 3.4 | N   | 8   |
|     | 08 | 0.62   | 6.2 | 0.46   | 4.3 | 0.37   | 4.1 | 0.23   | 3.2 | N   | 8   |
|     | 10 | 0.59   | 3.5 | 0.46   | 4.0 | 0.37   | 3.9 | 0.24   | 3.2 | NNE | 16  |
|     | 12 | 0.52   | 6.3 | 0.45   | 5.1 | 0.36   | 4.4 | 0.23   | 3.3 | N   | 0   |
|     | 14 | 0.59   | 6.4 | 0.42   | 5.4 | 0.34   | 5.1 | 0.22   | 3.7 | N   | 352 |
|     | 16 | 0.60   | 6.3 | 0.47   | 6.1 | 0.38   | 6.0 | 0.24   | 4.3 | N   | 4   |
|     | 18 | 0.83   | 6.4 | 0.57   | 5.0 | 0.45   | 4.8 | 0.30   | 3.7 | NNE | 20  |
|     | 20 | * 1.09 | 3.5 | 0.81   | 4.0 | 0.63   | 3.9 | 0.40   | 3.2 | NNE | 16  |
|     | 22 | 1.06   | 4.4 | * 0.88 | 4.1 | * 0.72 | 4.0 | * 0.47 | 3.4 | NNW | 344 |
|     | 最大 | 1.09   | 3.5 | 0.88   | 4.1 | 0.72   | 4.0 | 0.47   | 3.4 |     |     |
|     | 平均 | 0.71   | 4.7 | 0.54   | 4.4 | 0.43   | 4.2 | 0.28   | 3.3 |     |     |
| 30  | 00 | * 1.34 | 3.9 | * 0.98 | 5.4 | * 0.78 | 5.2 | * 0.49 | 4.1 | NE  | 45  |
|     | 02 | 1.02   | 6.6 | 0.73   | 5.6 | 0.60   | 5.3 | 0.37   | 4.0 | NNE | 16  |
|     | 04 | 0.93   | 7.1 | 0.64   | 7.0 | 0.49   | 6.1 | 0.30   | 4.3 | N   | 356 |
|     | 06 | 0.78   | 8.1 | 0.57   | 6.7 | 0.45   | 6.7 | 0.27   | 4.7 | N   | 0   |
|     | 08 | 0.81   | 8.2 | 0.64   | 7.6 | 0.51   | 7.1 | 0.31   | 5.0 | N   | 8   |
|     | 10 | 1.12   | 8.2 | 0.90   | 7.9 | 0.69   | 7.7 | 0.43   | 5.9 | N   | 0   |
|     | 12 | 1.17   | 7.9 | 0.90   | 8.3 | 0.72   | 8.0 | 0.44   | 5.7 | N   | 0   |
|     | 14 | 1.33   | 9.1 | 0.88   | 7.8 | 0.68   | 6.6 | 0.41   | 4.3 | N   | 0   |
|     | 16 | 1.14   | 8.4 | 0.91   | 8.3 | 0.70   | 7.8 | 0.42   | 5.0 | N   | 8   |
|     | 18 | 0.70   | 8.1 | 0.60   | 7.6 | 0.49   | 6.9 | 0.31   | 5.0 | N   | 352 |
|     | 20 | 0.57   | 8.1 | 0.47   | 7.3 | 0.38   | 6.7 | 0.24   | 4.8 | NNE | 12  |
|     | 22 | 0.66   | 8.1 | 0.50   | 7.9 | 0.40   | 7.9 | 0.25   | 5.6 | N   | 8   |
|     | 最大 | 1.34   | 3.9 | 0.98   | 5.4 | 0.78   | 5.2 | 0.49   | 4.1 |     |     |
|     | 平均 | 0.96   | 7.7 | 0.73   | 7.3 | 0.57   | 6.8 | 0.35   | 4.9 |     |     |
|     |    |        |     |        |     |        |     |        |     |     |     |
| 月最大 |    | 5.96   | 7.9 | 4.02   | 7.8 | 3.21   | 7.8 | 2.00   | 6.8 |     |     |
| 起時  |    | 0914   |     | 0914   |     | 0914   |     | 0914   |     |     |     |
| 平均  |    | 0.83   | 5.0 | 0.60   | 5.0 | 0.48   | 4.8 | 0.31   | 3.8 |     |     |

\* は日最大波高を示す

波浪整理表（1）

| 波高   |       | 波向   |       |
|------|-------|------|-------|
| 規定回数 | 372 回 | 規定回数 | 372 回 |
| 測得回数 | 372 回 | 測得回数 | 364 回 |
| 欠測回数 | 0 回   | 欠測回数 | 8 回   |
| 欠測率  | 0.0 % | 欠測率  | 2.2 % |

観測所名：伏木富山港富山地区 | 機種：波高 海象計 - 20.0 m 波向 海象計 - 20.0 m

| 日  | 時  | H max<br>(m) | T max<br>(s) | H 1/10<br>(m) | T 1/10<br>(s) | H 1/3<br>(m) | T 1/3<br>(s) | H mean<br>(m) | T mean<br>(s) | 波向<br>16方位 | 角度  |
|----|----|--------------|--------------|---------------|---------------|--------------|--------------|---------------|---------------|------------|-----|
| 01 | 00 | 0.87         | 8.4          | 0.66          | 8.4           | 0.53         | 8.5          | 0.32          | 6.3           | NNE        | 16  |
|    | 02 | 0.84         | 8.8          | 0.61          | 9.0           | 0.48         | 8.5          | 0.29          | 5.9           | N          | 8   |
|    | 04 | 1.00         | 8.3          | 0.78          | 8.9           | 0.62         | 8.9          | 0.38          | 6.9           | NNE        | 12  |
|    | 06 | 0.70         | 8.7          | 0.60          | 8.8           | 0.48         | 8.6          | 0.28          | 6.1           | NNE        | 20  |
|    | 08 | 0.77         | 11.1         | 0.63          | 9.8           | 0.50         | 9.0          | 0.28          | 5.6           | NNE        | 12  |
|    | 10 | 0.98         | 9.6          | 0.78          | 8.8           | 0.62         | 9.0          | 0.38          | 6.5           | NNE        | 12  |
|    | 12 | 1.19         | 9.8          | * 0.89        | 10.4          | 0.67         | 9.3          | 0.38          | 5.5           | N          | 4   |
|    | 14 | 1.12         | 10.7         | 0.89          | 10.2          | 0.66         | 9.1          | 0.37          | 5.2           | N          | 0   |
|    | 16 | 0.96         | 9.7          | 0.75          | 10.3          | 0.58         | 9.1          | 0.33          | 5.2           | N          | 0   |
|    | 18 | 0.93         | 9.9          | 0.69          | 6.3           | 0.54         | 5.9          | 0.33          | 4.2           | N          | 4   |
|    | 20 | 1.17         | 2.7          | 0.89          | 3.5           | * 0.72       | 3.6          | * 0.47        | 3.2           | N          | 8   |
|    | 22 | * 1.27       | 2.9          | 0.88          | 2.9           | 0.71         | 3.0          | 0.47          | 2.9           | ENE        | 73  |
|    | 最大 | 1.27         | 2.9          | 0.89          | 10.4          | 0.72         | 3.6          | 0.47          | 3.2           |            |     |
|    | 平均 | 0.98         | 8.4          | 0.75          | 8.1           | 0.59         | 7.7          | 0.36          | 5.3           |            |     |
| 02 | 00 | 0.80         | 1.7          | 0.58          | 2.3           | 0.46         | 2.6          | 0.30          | 2.5           | NNW        | 330 |
|    | 02 | 1.45         | 3.2          | 0.90          | 3.3           | 0.71         | 3.3          | 0.45          | 2.9           | WNW        | 282 |
|    | 04 | 0.73         | 3.1          | 0.52          | 3.3           | 0.41         | 3.4          | 0.26          | 2.8           | NNE        | 12  |
|    | 06 | 0.67         | 2.3          | 0.46          | 3.1           | 0.36         | 3.1          | 0.23          | 2.6           | ENE        | 57  |
|    | 08 | 0.91         | 3.1          | 0.67          | 3.3           | 0.54         | 3.4          | 0.36          | 3.0           | NW         | 311 |
|    | 10 | 0.88         | 3.7          | 0.64          | 4.7           | 0.51         | 4.4          | 0.34          | 3.7           | NNE        | 25  |
|    | 12 | 0.89         | 3.8          | 0.66          | 5.9           | 0.56         | 5.5          | 0.37          | 4.4           | NNE        | 33  |
|    | 14 | * 1.64       | 10.2         | * 1.42        | 12.0          | * 1.10       | 10.2         | * 0.67        | 6.8           | NNW        | 348 |
|    | 16 | 1.04         | 11.1         | 0.75          | 7.5           | 0.62         | 6.1          | 0.39          | 4.1           | N          | 352 |
|    | 18 | 1.05         | 11.3         | 0.78          | 9.7           | 0.60         | 7.2          | 0.36          | 4.6           | NNW        | 327 |
|    | 20 | 0.87         | 12.1         | 0.64          | 11.7          | 0.51         | 10.7         | 0.32          | 7.3           | N          | 352 |
|    | 22 | 0.97         | 10.9         | 0.76          | 11.1          | 0.57         | 10.9         | 0.34          | 7.6           | NNW        | 348 |
|    | 最大 | 1.64         | 10.2         | 1.42          | 12.0          | 1.10         | 10.2         | 0.67          | 6.8           |            |     |
|    | 平均 | 0.99         | 6.4          | 0.73          | 6.5           | 0.58         | 5.9          | 0.37          | 4.4           |            |     |
| 03 | 00 | * 0.83       | 10.8         | * 0.62        | 11.9          | * 0.50       | 10.9         | * 0.28        | 7.3           | N          | 356 |
|    | 02 | 0.77         | 11.5         | 0.61          | 10.1          | 0.49         | 10.6         | 0.28          | 6.8           | N          | 4   |
|    | 04 | 0.61         | 9.1          | 0.50          | 10.8          | 0.38         | 10.0         | 0.23          | 6.6           | NNE        | 16  |
|    | 06 | 0.54         | 10.8         | 0.44          | 10.7          | 0.33         | 8.3          | 0.20          | 4.8           | NNE        | 12  |
|    | 08 | 0.63         | 10.1         | 0.44          | 9.7           | 0.33         | 7.8          | 0.19          | 4.3           | N          | 8   |
|    | 10 | 0.49         | 9.6          | 0.39          | 9.3           | 0.30         | 8.6          | 0.18          | 5.3           | NNE        | 16  |
|    | 12 | 0.64         | 6.8          | 0.41          | 4.2           | 0.32         | 3.5          | 0.21          | 2.8           | N          | 0   |
|    | 14 | 0.67         | 2.3          | 0.49          | 3.3           | 0.38         | 3.2          | 0.25          | 2.7           | NNE        | 20  |
|    | 16 | 0.70         | 2.4          | 0.49          | 3.1           | 0.39         | 3.2          | 0.26          | 2.6           | N          | 0   |
|    | 18 | 0.60         | 2.8          | 0.43          | 3.2           | 0.35         | 3.0          | 0.23          | 2.6           | NW         | 305 |
|    | 20 | 0.38         | 9.3          | 0.28          | 7.6           | 0.21         | 5.1          | 0.14          | 3.2           | N          | 352 |
|    | 22 | 0.29         | 10.8         | 0.21          | 8.8           | 0.17         | 6.1          | 0.11          | 3.6           | NNE        | 16  |
|    | 最大 | 0.83         | 10.8         | 0.62          | 11.9          | 0.50         | 10.9         | 0.28          | 7.3           |            |     |
|    | 平均 | 0.60         | 8.0          | 0.44          | 7.7           | 0.35         | 6.7          | 0.21          | 4.4           |            |     |
| 04 | 00 | 0.34         | 10.7         | 0.23          | 8.2           | 0.18         | 6.1          | 0.11          | 3.6           | N          | 4   |
|    | 02 | 0.34         | 6.4          | 0.22          | 7.2           | 0.17         | 5.3          | 0.10          | 3.4           | NNE        | 20  |
|    | 04 | 0.37         | 9.5          | 0.27          | 8.1           | 0.21         | 7.4          | 0.13          | 4.5           | NW         | 319 |
|    | 06 | 0.62         | 8.6          | 0.47          | 8.0           | 0.36         | 7.8          | 0.22          | 5.9           | NNE        | 12  |
|    | 08 | 0.69         | 6.1          | 0.56          | 6.9           | 0.45         | 6.1          | 0.29          | 4.4           | NNE        | 20  |
|    | 10 | 1.29         | 4.7          | 1.00          | 4.0           | 0.79         | 4.1          | 0.52          | 3.6           | NNE        | 25  |
|    | 12 | * 1.77       | 3.6          | 1.14          | 4.5           | 0.88         | 4.4          | * 0.57        | 3.7           | ENE        | 61  |
|    | 14 | 1.60         | 4.7          | * 1.15        | 4.2           | * 0.91       | 4.1          | 0.57          | 3.5           | NE         | 41  |
|    | 16 | 1.64         | 4.0          | 1.08          | 4.0           | 0.86         | 4.0          | 0.55          | 3.5           | NE         | 49  |
|    | 18 | 1.38         | 4.5          | 1.07          | 3.9           | 0.86         | 4.0          | 0.56          | 3.6           | NE         | 37  |
|    | 20 | 1.23         | 4.6          | 0.91          | 4.1           | 0.74         | 4.0          | 0.47          | 3.4           | NE         | 41  |
|    | 22 | 1.29         | 3.8          | 0.91          | 4.0           | 0.73         | 4.1          | 0.46          | 3.5           | NE         | 45  |
|    | 最大 | 1.77         | 3.6          | 1.15          | 4.2           | 0.91         | 4.1          | 0.57          | 3.7           |            |     |

|    | 平均 | 1.05   | 5.9  | 0.75   | 5.6  | 0.60   | 5.1  | 0.38   | 3.9  |     |     |
|----|----|--------|------|--------|------|--------|------|--------|------|-----|-----|
| 05 | 00 | 0.92   | 4.7  | 0.73   | 4.2  | 0.60   | 4.2  | 0.39   | 3.6  | NNE | 33  |
|    | 02 | 0.73   | 3.8  | 0.59   | 4.1  | 0.48   | 4.2  | 0.31   | 3.6  | NE  | 37  |
|    | 04 | 0.89   | 4.0  | 0.55   | 4.3  | 0.44   | 4.4  | 0.29   | 3.7  |     |     |
|    | 06 | 0.63   | 5.7  | 0.45   | 4.2  | 0.37   | 4.3  | 0.24   | 3.6  | NNE | 16  |
|    | 08 | 0.51   | 3.9  | 0.40   | 4.9  | 0.33   | 4.4  | 0.22   | 3.6  | NNE | 25  |
|    | 10 | 0.60   | 5.5  | 0.40   | 4.8  | 0.32   | 4.3  | 0.21   | 3.3  | NE  | 37  |
|    |    |        |      |        |      |        |      |        |      |     |     |
|    | 12 | 0.51   | 6.4  | 0.37   | 4.4  | 0.29   | 4.4  | 0.19   | 3.3  | N   | 0   |
|    | 14 | 1.20   | 3.3  | 0.77   | 3.7  | 0.60   | 3.8  | 0.39   | 3.1  | NE  | 45  |
|    | 16 | 1.22   | 3.5  | 0.92   | 3.8  | 0.72   | 3.8  | 0.45   | 3.1  | NE  | 37  |
|    | 18 | * 1.50 | 4.1  | * 1.08 | 4.1  | * 0.82 | 4.1  | 0.52   | 3.5  | NNE | 33  |
|    | 20 | 1.29   | 4.5  | 0.99   | 3.9  | 0.81   | 4.0  | * 0.53 | 3.4  | NNE | 29  |
|    | 22 | 1.06   | 3.8  | 0.78   | 4.1  | 0.62   | 4.3  | 0.40   | 3.9  | N   | 4   |
|    |    |        |      |        |      |        |      |        |      |     |     |
|    | 最大 | 1.50   | 4.1  | 1.08   | 4.1  | 0.82   | 4.1  | 0.53   | 3.4  |     |     |
|    | 平均 | 0.92   | 4.4  | 0.67   | 4.2  | 0.53   | 4.2  | 0.35   | 3.5  |     |     |
| 06 | 00 | 0.90   | 4.2  | 0.72   | 4.1  | 0.57   | 4.2  | 0.38   | 3.9  | N   | 8   |
|    | 02 | 0.67   | 4.2  | 0.54   | 4.2  | 0.45   | 4.3  | 0.30   | 3.8  | NNE | 16  |
|    | 04 | 0.96   | 3.8  | 0.68   | 4.3  | 0.54   | 4.4  | 0.36   | 4.1  | NNE | 12  |
|    | 06 | 1.00   | 4.1  | 0.66   | 4.6  | 0.54   | 4.5  | 0.35   | 3.9  | NNE | 20  |
|    | 08 | 1.10   | 4.3  | 0.70   | 4.5  | 0.56   | 4.6  | 0.36   | 3.9  | N   | 8   |
|    | 10 | 0.93   | 4.4  | 0.70   | 4.4  | 0.57   | 4.5  | 0.38   | 4.1  | NNE | 25  |
|    |    |        |      |        |      |        |      |        |      |     |     |
|    | 12 | 0.93   | 2.7  | 0.70   | 3.9  | 0.56   | 3.7  | 0.37   | 3.2  | NE  | 45  |
|    | 14 | 1.07   | 3.1  | 0.73   | 3.8  | 0.59   | 3.8  | 0.39   | 3.1  | N   | 4   |
|    | 16 | 1.25   | 4.0  | * 0.98 | 3.8  | * 0.78 | 3.8  | * 0.50 | 3.3  | NNE | 12  |
|    | 18 | * 1.28 | 3.8  | 0.91   | 3.8  | 0.74   | 3.7  | 0.48   | 3.4  | NE  | 37  |
|    | 20 | 1.28   | 3.6  | 0.97   | 3.8  | 0.76   | 3.8  | 0.48   | 3.3  | NNE | 12  |
|    | 22 | 1.00   | 3.8  | 0.79   | 4.0  | 0.64   | 4.0  | 0.43   | 3.6  | NNE | 25  |
|    |    |        |      |        |      |        |      |        |      |     |     |
|    | 最大 | 1.28   | 3.8  | 0.98   | 3.8  | 0.78   | 3.8  | 0.50   | 3.3  |     |     |
|    | 平均 | 1.03   | 3.8  | 0.76   | 4.1  | 0.61   | 4.1  | 0.40   | 3.6  |     |     |
| 07 | 00 | 0.83   | 3.9  | 0.65   | 3.9  | 0.53   | 4.1  | 0.35   | 3.7  | NNE | 25  |
|    | 02 | 1.09   | 4.2  | 0.78   | 4.4  | 0.61   | 4.5  | 0.39   | 3.9  | NNE | 25  |
|    | 04 | 1.07   | 4.6  | 0.68   | 4.6  | 0.55   | 4.5  | 0.34   | 3.9  | N   | 8   |
|    | 06 | 0.73   | 4.2  | 0.54   | 4.2  | 0.43   | 4.3  | 0.28   | 3.6  | NNE | 25  |
|    | 08 | 0.76   | 4.0  | 0.59   | 4.0  | 0.47   | 4.2  | 0.29   | 3.6  | NE  | 37  |
|    | 10 | 0.90   | 4.4  | 0.59   | 4.0  | 0.46   | 4.0  | 0.29   | 3.6  | NE  | 49  |
|    |    |        |      |        |      |        |      |        |      |     |     |
|    | 12 | 1.13   | 3.8  | 0.91   | 3.9  | 0.75   | 4.0  | 0.49   | 3.4  | NNW | 348 |
|    | 14 | 1.41   | 3.9  | 1.10   | 3.9  | 0.89   | 3.9  | 0.57   | 3.4  | NNE | 20  |
|    | 16 | 1.60   | 4.3  | 1.24   | 4.1  | 0.97   | 4.1  | 0.61   | 3.6  | NE  | 41  |
|    | 18 | 2.00   | 4.4  | 1.48   | 4.5  | 1.18   | 4.5  | 0.75   | 3.9  | NNE | 20  |
|    | 20 | * 2.53 | 4.6  | 1.47   | 5.2  | 1.18   | 5.0  | 0.75   | 4.1  | NNE | 25  |
|    | 22 | 1.98   | 5.2  | * 1.50 | 5.5  | * 1.22 | 5.5  | * 0.78 | 4.6  | NNE | 25  |
|    |    |        |      |        |      |        |      |        |      |     |     |
|    | 最大 | 2.53   | 4.6  | 1.50   | 5.5  | 1.22   | 5.5  | 0.78   | 4.6  |     |     |
|    | 平均 | 1.34   | 4.3  | 0.96   | 4.4  | 0.77   | 4.4  | 0.49   | 3.8  |     |     |
| 08 | 00 | 1.54   | 5.9  | 1.34   | 5.8  | 1.12   | 5.9  | 0.73   | 5.0  | NNE | 12  |
|    | 02 | 1.21   | 6.6  | 1.00   | 6.4  | 0.81   | 6.1  | 0.53   | 5.2  | NNE | 16  |
|    | 04 | 1.32   | 6.0  | 1.07   | 6.1  | 0.84   | 6.0  | 0.52   | 4.9  | NNE | 16  |
|    | 06 | 1.94   | 6.5  | 1.44   | 6.2  | 1.13   | 6.3  | 0.73   | 5.7  | NNE | 25  |
|    | 08 | 1.50   | 6.7  | 1.19   | 6.7  | 0.98   | 6.6  | 0.62   | 5.6  | NNE | 25  |
|    | 10 | 2.07   | 6.9  | 1.34   | 6.6  | 1.02   | 6.7  | 0.64   | 5.8  | NNE | 25  |
|    |    |        |      |        |      |        |      |        |      |     |     |
|    | 12 | 1.56   | 6.9  | 1.11   | 6.7  | 0.91   | 6.9  | 0.59   | 5.7  | NNE | 25  |
|    | 14 | 1.24   | 6.6  | 0.96   | 6.2  | 0.74   | 6.4  | 0.46   | 5.2  | NNE | 33  |
|    | 16 | 1.92   | 6.1  | 1.07   | 6.3  | 0.84   | 6.3  | 0.53   | 5.4  | NNE | 20  |
|    | 18 | 1.92   | 6.3  | 1.23   | 6.1  | 0.93   | 5.7  | 0.58   | 4.3  | NNE | 12  |
|    | 20 | 1.81   | 7.5  | 1.43   | 7.0  | 1.11   | 6.9  | 0.68   | 5.3  | NNE | 25  |
|    | 22 | * 2.36 | 7.9  | * 1.64 | 7.9  | * 1.33 | 7.7  | * 0.84 | 6.6  | N   | 4   |
|    |    |        |      |        |      |        |      |        |      |     |     |
|    | 最大 | 2.36   | 7.9  | 1.64   | 7.9  | 1.33   | 7.7  | 0.84   | 6.6  |     |     |
|    | 平均 | 1.70   | 6.7  | 1.24   | 6.5  | 0.98   | 6.5  | 0.62   | 5.4  |     |     |
| 09 | 00 | 2.77   | 8.1  | 1.93   | 8.3  | 1.51   | 8.2  | 0.90   | 6.8  | NNE | 12  |
|    | 02 | 2.93   | 8.8  | 2.23   | 9.2  | 1.71   | 9.2  | 1.04   | 7.8  | NNE | 16  |
|    | 04 | 2.68   | 9.7  | 2.22   | 9.6  | 1.82   | 9.8  | 1.15   | 8.4  | NNE | 20  |
|    | 06 | 2.95   | 10.1 | 2.41   | 10.2 | 1.97   | 10.1 | 1.27   | 8.7  | NNE | 12  |
|    | 08 | 3.39   | 9.8  | 2.95   | 10.2 | 2.32   | 10.3 | 1.44   | 9.2  | N   | 8   |
|    | 10 | 3.44   | 10.9 | 2.49   | 10.2 | 1.96   | 10.4 | 1.20   | 9.0  | NNE | 25  |
|    |    |        |      |        |      |        |      |        |      |     |     |
|    | 12 | 3.25   | 10.3 | 2.64   | 10.4 | 2.12   | 10.8 | 1.30   | 8.8  | N   | 8   |
|    | 14 | * 5.51 | 11.3 | 3.77   | 11.2 | 2.81   | 11.1 | 1.75   | 10.1 | N   | 4   |
|    | 16 | 4.73   | 12.3 | 4.11   | 12.8 | 3.12   | 12.5 | 1.89   | 10.1 | NNW | 344 |
|    | 18 | 5.09   | 11.5 | * 4.24 | 12.4 | * 3.34 | 12.6 | * 2.16 | 11.0 | N   | 0   |
|    | 20 | 3.78   | 12.8 | 3.08   | 12.2 | 2.44   | 12.4 | 1.47   | 10.0 | NNW | 344 |
|    | 22 | 2.12   | 10.5 | 1.65   | 11.2 | 1.28   | 11.0 | 0.80   | 8.9  | N   | 352 |

|    |    |        |        |        |        |        |        |        |        |      |     |     |  |
|----|----|--------|--------|--------|--------|--------|--------|--------|--------|------|-----|-----|--|
|    |    |        |        |        |        |        |        |        |        |      |     |     |  |
|    | 最大 | 5.51   | 11.3   | 4.24   | 12.4   | 3.34   | 12.6   | 2.16   | 11.0   |      |     |     |  |
|    | 平均 | 3.55   | 10.5   | 2.81   | 10.7   | 2.20   | 10.7   | 1.36   | 9.1    |      |     |     |  |
| 10 | 00 | 2.16   | 9.9    | * 1.83 | 11.6   | * 1.43 | 11.9   | 0.84   | 9.0    | N    | 352 |     |  |
|    | 02 | 1.61   | 11.7   | 1.41   | 11.5   | 1.18   | 11.2   | 0.75   | 9.3    | N    | 8   |     |  |
|    | 04 | 2.00   | 11.6   | 1.22   | 11.2   | 0.92   | 10.9   | 0.53   | 8.0    | NNW  | 348 |     |  |
|    | 06 | 1.29   | 11.5   | 1.05   | 11.4   | 0.86   | 11.8   | 0.50   | 8.6    | N    | 352 |     |  |
|    | 08 | 1.81   | 11.8   | 1.55   | 11.9   | 1.23   | 12.0   | 0.78   | 10.4   | NNW  | 348 |     |  |
|    | 10 | 2.05   | 11.1   | 1.73   | 11.1   | 1.43   | 11.4   | * 0.90 | 10.0   | N    | 4   |     |  |
|    | 12 | 1.91   | 9.7    | 1.63   | 10.9   | 1.36   | 11.1   | 0.87   | 9.4    | N    | 356 |     |  |
|    | 14 | * 2.32 | 11.1   | 1.76   | 11.1   | 1.28   | 11.0   | 0.75   | 8.7    | N    | 356 |     |  |
|    | 16 | 1.43   | 11.0   | 1.15   | 11.7   | 0.92   | 11.3   | 0.51   | 7.2    | NNW  | 348 |     |  |
|    | 18 | 1.28   | 12.6   | 1.05   | 11.5   | 0.78   | 11.0   | 0.44   | 6.7    | N    | 352 |     |  |
|    | 20 | 1.20   | 12.8   | 1.05   | 11.7   | 0.83   | 11.2   | 0.49   | 7.7    | NNW  | 348 |     |  |
|    | 22 | 1.23   | 12.4   | 1.04   | 11.8   | 0.83   | 11.5   | 0.51   | 8.9    | N    | 0   |     |  |
|    | 最大 | 2.32   | 11.1   | 1.83   | 11.6   | 1.43   | 11.9   | 0.90   | 10.0   |      |     |     |  |
|    | 平均 | 1.69   | 11.4   | 1.37   | 11.5   | 1.09   | 11.4   | 0.66   | 8.7    |      |     |     |  |
|    | 11 | 00     | 2.61   | 11.6   | 2.19   | 11.8   | 1.73   | 12.2   | 1.08   | 11.0 | N   | 352 |  |
|    |    | 02     | 2.45   | 12.3   | 2.17   | 12.1   | 1.77   | 11.9   | 1.09   | 9.4  | NNW | 348 |  |
|    |    | 04     | * 3.43 | 11.9   | * 2.55 | 12.2   | * 2.10 | 11.9   | * 1.33 | 10.2 | N   | 356 |  |
|    |    | 06     | 2.76   | 11.5   | 2.27   | 11.7   | 1.73   | 11.6   | 1.01   | 9.5  | NNW | 344 |  |
|    |    | 08     | 2.32   | 11.6   | 1.76   | 12.0   | 1.32   | 12.1   | 0.78   | 9.7  | NNW | 340 |  |
|    |    | 10     | 1.05   | 11.6   | 0.88   | 11.9   | 0.72   | 12.0   | 0.44   | 9.2  | NNW | 340 |  |
|    |    | 12     | 0.76   | 10.1   | 0.62   | 11.0   | 0.49   | 11.1   | 0.28   | 7.7  | NNW | 335 |  |
|    |    | 14     | 0.87   | 2.6    | 0.63   | 3.6    | 0.51   | 3.7    | 0.35   | 3.2  | NW  | 319 |  |
| 16 |    | 0.44   | 11.3   | 0.32   | 7.9    | 0.24   | 5.4    | 0.15   | 3.3    | NNW  | 327 |     |  |
| 18 |    | 0.36   | 11.4   | 0.29   | 10.8   | 0.22   | 7.6    | 0.13   | 4.3    |      |     |     |  |
| 20 |    | 0.52   | 11.7   | 0.39   | 9.5    | 0.28   | 6.6    | 0.17   | 3.8    | NNW  | 348 |     |  |
| 22 |    | 0.43   | 9.9    | 0.35   | 10.0   | 0.30   | 9.5    | 0.18   | 5.9    | NNE  | 20  |     |  |
| 最大 |    | 3.43   | 11.9   | 2.55   | 12.2   | 2.10   | 11.9   | 1.33   | 10.2   |      |     |     |  |
| 平均 |    | 1.50   | 10.6   | 1.20   | 10.4   | 0.95   | 9.6    | 0.58   | 7.3    |      |     |     |  |
| 12 |    | 00     | 0.48   | 8.8    | 0.32   | 9.0    | 0.24   | 7.9    | 0.14   | 4.7  | NNW | 340 |  |
|    |    | 02     | 0.48   | 9.5    | 0.33   | 9.1    | 0.27   | 7.8    | 0.16   | 4.9  | N   | 352 |  |
|    |    | 04     | 0.32   | 10.1   | 0.25   | 8.0    | 0.19   | 6.9    | 0.12   | 4.2  | E   | 82  |  |
|    |    | 06     | 0.34   | 8.9    | 0.25   | 7.4    | 0.20   | 5.9    | 0.12   | 3.6  | NE  | 37  |  |
|    |    | 08     | 0.35   | 9.8    | 0.24   | 8.1    | 0.18   | 6.7    | 0.11   | 4.2  |     |     |  |
|    |    | 10     | 0.33   | 8.9    | 0.24   | 6.6    | 0.19   | 5.1    | 0.12   | 3.1  | NNE | 25  |  |
|    |    | 12     | 0.46   | 1.7    | 0.33   | 3.0    | 0.26   | 2.9    | 0.17   | 2.4  | WNW | 296 |  |
|    |    | 14     | * 0.62 | 4.4    | * 0.47 | 2.7    | * 0.37 | 2.7    | * 0.25 | 2.6  | ENE | 77  |  |
|    | 16 | 0.30   | 9.2    | 0.21   | 4.9    | 0.17   | 3.6    | 0.12   | 2.7    |      |     |     |  |
|    | 18 | 0.29   | 9.7    | 0.21   | 7.8    | 0.17   | 5.9    | 0.11   | 3.8    | N    | 356 |     |  |
|    | 20 | 0.34   | 9.9    | 0.22   | 7.0    | 0.16   | 5.3    | 0.11   | 3.3    | NE   | 41  |     |  |
|    | 22 | 0.36   | 8.0    | 0.25   | 8.4    | 0.19   | 6.6    | 0.12   | 4.0    | NE   | 41  |     |  |
|    | 最大 | 0.62   | 4.4    | 0.47   | 2.7    | 0.37   | 2.7    | 0.25   | 2.6    |      |     |     |  |
|    | 平均 | 0.39   | 8.2    | 0.28   | 6.8    | 0.22   | 5.6    | 0.14   | 3.6    |      |     |     |  |
|    | 13 | 00     | 0.44   | 10.4   | 0.32   | 10.5   | 0.25   | 8.5    | 0.15   | 4.9  | NNW | 327 |  |
|    |    | 02     | 0.50   | 8.7    | 0.35   | 8.7    | 0.26   | 6.6    | 0.16   | 3.9  | NNE | 12  |  |
|    |    | 04     | 0.53   | 10.1   | 0.33   | 9.3    | 0.24   | 7.3    | 0.15   | 4.3  | NNE | 12  |  |
|    |    | 06     | 0.37   | 8.1    | 0.29   | 9.3    | 0.23   | 7.9    | 0.14   | 4.8  | NE  | 37  |  |
|    |    | 08     | 0.36   | 8.9    | 0.29   | 8.1    | 0.22   | 6.5    | 0.14   | 3.9  | NNE | 12  |  |
|    |    | 10     | 0.47   | 8.3    | 0.32   | 8.0    | 0.25   | 6.7    | 0.15   | 4.0  | NNE | 12  |  |
|    |    | 12     | 0.48   | 7.9    | 0.36   | 7.7    | 0.28   | 6.8    | 0.16   | 4.2  | NNE | 16  |  |
|    |    | 14     | 0.46   | 7.6    | 0.35   | 6.8    | 0.28   | 6.3    | 0.18   | 4.0  | NNE | 20  |  |
| 16 |    | * 0.58 | 8.3    | * 0.39 | 6.0    | * 0.31 | 4.8    | 0.20   | 3.3    | NNE  | 20  |     |  |
| 18 |    | 0.52   | 2.1    | 0.39   | 4.9    | 0.31   | 4.3    | * 0.21 | 3.2    | N    | 0   |     |  |
| 20 |    | 0.42   | 7.8    | 0.26   | 7.0    | 0.21   | 6.5    | 0.13   | 4.1    | NNE  | 33  |     |  |
| 22 |    | 0.37   | 8.4    | 0.28   | 8.0    | 0.21   | 6.8    | 0.13   | 4.3    | NNE  | 29  |     |  |
| 最大 |    | 0.58   | 8.3    | 0.39   | 6.0    | 0.31   | 4.8    | 0.21   | 3.2    |      |     |     |  |
| 平均 |    | 0.46   | 8.1    | 0.33   | 7.9    | 0.25   | 6.6    | 0.16   | 4.1    |      |     |     |  |
| 14 |    | 00     | 0.36   | 8.2    | 0.30   | 7.9    | 0.23   | 7.4    | 0.14   | 4.8  | NNE | 16  |  |
|    |    | 02     | 0.61   | 8.0    | 0.45   | 8.4    | 0.35   | 8.1    | 0.22   | 6.0  | N   | 8   |  |
|    |    | 04     | 0.74   | 9.0    | 0.61   | 8.4    | 0.50   | 8.4    | 0.32   | 6.3  | NNE | 12  |  |
|    |    | 06     | 0.77   | 8.3    | 0.61   | 8.1    | 0.49   | 7.7    | 0.29   | 5.4  | N   | 4   |  |
|    |    | 08     | * 1.07 | 7.5    | * 0.73 | 7.1    | * 0.58 | 7.0    | * 0.36 | 5.3  | N   | 8   |  |
|    |    | 10     | 0.72   | 7.1    | 0.56   | 7.6    | 0.44   | 6.7    | 0.27   | 5.0  | NNE | 33  |  |
|    |    | 12     | 0.67   | 6.8    | 0.54   | 7.0    | 0.44   | 6.7    | 0.28   | 5.2  | NNE | 29  |  |
|    |    | 14     | 0.64   | 6.7    | 0.52   | 6.8    | 0.41   | 6.4    | 0.26   | 4.4  | NNE | 12  |  |

|    |    |        |        |        |        |        |        |        |        |     |     |
|----|----|--------|--------|--------|--------|--------|--------|--------|--------|-----|-----|
|    | 16 | 0.71   | 7.9    | 0.52   | 7.0    | 0.42   | 5.7    | 0.28   | 4.1    | N   | 0   |
|    | 18 | 0.86   | 3.8    | 0.68   | 4.9    | 0.55   | 4.6    | 0.36   | 3.4    | NNE | 20  |
|    | 20 | 0.90   | 2.6    | 0.70   | 5.2    | 0.56   | 4.6    | 0.36   | 3.4    | NNE | 25  |
|    | 22 | 0.83   | 7.2    | 0.63   | 7.6    | 0.48   | 6.3    | 0.30   | 4.4    | N   | 8   |
|    | 最大 | 1.07   | 7.5    | 0.73   | 7.1    | 0.58   | 7.0    | 0.36   | 5.3    |     |     |
|    |    | 0.74   | 6.9    | 0.57   | 7.2    | 0.45   | 6.6    | 0.29   | 4.8    |     |     |
|    | 15 | 00     | 0.89   | 8.3    | 0.67   | 8.3    | 0.51   | 8.0    | 0.30   | N   | 4   |
|    |    | 02     | 0.84   | 7.9    | 0.70   | 8.0    | 0.55   | 8.2    | 0.35   | N   | 8   |
|    |    | 04     | 0.81   | 8.2    | 0.60   | 7.8    | 0.48   | 7.6    | 0.30   | NNE | 20  |
|    |    | 06     | 0.86   | 7.5    | 0.60   | 7.2    | 0.48   | 7.3    | 0.31   | N   | 4   |
|    |    | 08     | 0.65   | 6.6    | 0.51   | 6.9    | 0.42   | 7.2    | 0.26   | NNE | 25  |
|    |    | 10     | 0.70   | 7.1    | 0.50   | 7.3    | 0.42   | 6.8    | 0.28   | NNE | 29  |
|    |    | 12     | 0.83   | 8.8    | 0.56   | 7.4    | 0.44   | 7.5    | 0.28   | NNE | 12  |
|    |    | 14     | 1.00   | 8.4    | 0.65   | 5.5    | 0.52   | 4.6    | 0.34   | NNE | 16  |
|    |    | 16     | 1.05   | 5.2    | 0.79   | 4.4    | 0.63   | 4.2    | 0.40   | N   | 4   |
|    |    | 18     | * 1.30 | 3.9    | * 0.94 | 4.5    | * 0.74 | 4.3    | * 0.48 | N   | 4   |
|    |    | 20     | 0.94   | 4.8    | 0.73   | 4.9    | 0.60   | 4.7    | 0.39   | NNE | 20  |
|    |    | 22     | 0.89   | 5.4    | 0.67   | 5.8    | 0.53   | 5.9    | 0.34   | N   | 0   |
|    | 最大 | 1.30   | 3.9    | 0.94   | 4.5    | 0.74   | 4.3    | 0.48   | 3.4    |     |     |
|    |    | 0.90   | 6.8    | 0.66   | 6.5    | 0.53   | 6.4    | 0.34   | 4.9    |     |     |
| 16 | 00 | 0.77   | 6.0    | 0.59   | 5.8    | 0.46   | 5.5    | 0.29   | 4.3    | NNE | 29  |
|    | 02 | 0.59   | 7.6    | 0.49   | 6.4    | 0.40   | 5.8    | 0.26   | 4.5    | NNE | 33  |
|    | 04 | 0.76   | 4.4    | 0.52   | 5.6    | 0.42   | 5.2    | 0.28   | 4.3    | NE  | 41  |
|    | 06 | 0.75   | 6.2    | 0.48   | 4.8    | 0.40   | 5.0    | 0.26   | 4.1    | NNE | 20  |
|    | 08 | 0.74   | 3.8    | 0.51   | 4.7    | 0.41   | 4.7    | 0.27   | 4.0    | N   | 4   |
|    | 10 | 0.67   | 4.4    | 0.51   | 4.4    | 0.42   | 4.4    | 0.27   | 3.8    | NE  | 49  |
|    | 12 | 0.63   | 4.2    | 0.47   | 4.2    | 0.38   | 4.1    | 0.25   | 3.6    | NE  | 45  |
|    | 14 | 0.88   | 3.8    | 0.64   | 3.6    | 0.51   | 3.8    | 0.32   | 3.0    | NNE | 25  |
|    | 16 | 0.99   | 4.1    | 0.83   | 4.0    | 0.67   | 3.8    | 0.44   | 3.3    | NNE | 16  |
|    | 18 | * 1.57 | 3.6    | * 1.08 | 4.2    | * 0.86 | 4.2    | * 0.56 | 3.6    | NE  | 37  |
|    | 20 | 1.04   | 4.9    | 0.77   | 4.7    | 0.65   | 4.4    | 0.43   | 3.7    | NE  | 37  |
|    | 22 | 1.23   | 4.3    | 0.73   | 4.6    | 0.56   | 4.7    | 0.37   | 4.2    | NNE | 29  |
|    | 最大 | 1.57   | 3.6    | 1.08   | 4.2    | 0.86   | 4.2    | 0.56   | 3.6    |     |     |
|    |    | 0.89   | 4.8    | 0.64   | 4.8    | 0.51   | 4.6    | 0.33   | 3.9    |     |     |
| 17 | 00 | * 1.11 | 4.3    | 0.68   | 4.7    | 0.54   | 4.7    | 0.35   | 4.3    | NNE | 12  |
|    | 02 | 0.99   | 4.8    | * 0.78 | 4.7    | * 0.61 | 4.9    | * 0.39 | 4.3    | NNE | 33  |
|    | 04 | 0.84   | 5.0    | 0.65   | 4.7    | 0.53   | 4.7    | 0.35   | 4.3    | NNE | 29  |
|    | 06 | 0.73   | 4.5    | 0.53   | 4.5    | 0.42   | 4.5    | 0.27   | 3.9    | NNE | 25  |
|    | 08 | 0.88   | 4.8    | 0.70   | 4.5    | 0.58   | 4.6    | 0.37   | 4.1    | NE  | 53  |
|    | 10 | 1.06   | 4.0    | 0.75   | 4.2    | 0.60   | 4.1    | 0.37   | 3.6    | NE  | 45  |
|    | 12 | 1.01   | 4.6    | 0.69   | 4.2    | 0.54   | 4.3    | 0.34   | 3.6    | N   | 8   |
|    | 14 | 0.95   | 4.7    | 0.74   | 3.8    | 0.57   | 3.7    | 0.37   | 3.1    | NNE | 12  |
|    | 16 | 1.02   | 3.4    | 0.73   | 3.9    | 0.58   | 3.9    | 0.37   | 3.2    | NNE | 33  |
|    | 18 | 0.99   | 4.2    | 0.70   | 4.0    | 0.55   | 4.0    | 0.36   | 3.4    | NE  | 37  |
|    | 20 | 0.69   | 3.6    | 0.50   | 4.1    | 0.42   | 4.1    | 0.27   | 3.4    | NNE | 33  |
|    | 22 | 0.64   | 4.1    | 0.48   | 4.1    | 0.38   | 4.1    | 0.24   | 3.4    | NE  | 41  |
|    | 最大 | 1.11   | 4.3    | 0.78   | 4.7    | 0.61   | 4.9    | 0.39   | 4.3    |     |     |
|    |    | 0.91   | 4.3    | 0.66   | 4.3    | 0.53   | 4.3    | 0.34   | 3.7    |     |     |
| 18 | 00 | * 0.62 | 4.2    | * 0.45 | 4.4    | * 0.36 | 4.5    | * 0.22 | 3.9    | NNE | 16  |
|    | 02 | 0.51   | 4.3    | 0.39   | 4.4    | 0.31   | 4.4    | 0.20   | 3.7    | NE  | 41  |
|    | 04 | 0.50   | 4.1    | 0.40   | 4.4    | 0.32   | 4.5    | 0.20   | 3.9    | NNE | 25  |
|    | 06 | 0.43   | 4.2    | 0.35   | 4.3    | 0.28   | 4.3    | 0.18   | 3.8    | NE  | 41  |
|    | 08 | 0.38   | 4.4    | 0.30   | 4.3    | 0.25   | 4.3    | 0.16   | 3.8    | ENE | 70  |
|    | 10 | 0.35   | 4.1    | 0.25   | 4.3    | 0.20   | 4.2    | 0.13   | 3.4    | ENE | 74  |
|    | 12 | 0.40   | 4.4    | 0.25   | 4.3    | 0.19   | 4.3    | 0.13   | 3.5    | NNE | 29  |
|    | 14 | 0.41   | 4.5    | 0.29   | 4.0    | 0.23   | 4.0    | 0.15   | 3.0    | ENE | 70  |
|    | 16 | 0.38   | 3.4    | 0.25   | 3.7    | 0.20   | 3.3    | 0.13   | 2.6    | ENE | 65  |
|    | 18 | 0.25   | 3.9    | 0.18   | 4.1    | 0.15   | 3.9    | 0.10   | 3.0    | WNW | 286 |
|    | 20 | 0.38   | 3.0    | 0.27   | 3.0    | 0.22   | 3.0    | 0.15   | 2.6    | NW  | 316 |
|    | 22 | 0.21   | 4.8    | 0.16   | 4.0    | 0.13   | 3.6    | 0.09   | 2.7    | E   | 90  |
|    | 最大 | 0.62   | 4.2    | 0.45   | 4.4    | 0.36   | 4.5    | 0.22   | 3.9    |     |     |
|    |    | 0.40   | 4.1    | 0.30   | 4.1    | 0.24   | 4.0    | 0.15   | 3.3    |     |     |
| 19 | 00 | 0.22   | 4.2    | 0.16   | 4.5    | 0.13   | 3.9    | 0.09   | 2.9    |     |     |
|    | 02 | 0.16   | 4.0    | 0.14   | 3.9    | 0.11   | 3.7    | 0.08   | 2.8    | NNW | 331 |
|    | 04 | 0.18   | 3.8    | 0.15   | 4.4    | 0.12   | 3.8    | 0.08   | 2.9    | N   | 356 |
|    | 06 | 0.25   | 2.3    | 0.16   | 3.4    | 0.12   | 3.1    | 0.08   | 2.6    | N   | 11  |
|    | 08 | 0.19   | 4.6    | 0.14   | 3.9    | 0.11   | 3.5    | 0.08   | 2.9    | WNW | 303 |
|    | 10 | 0.16   | 3.9    | 0.12   | 3.7    | 0.10   | 3.8    | 0.07   | 3.1    |     |     |

|          |          |        |      |        |      |        |      |        |      |     |     |    |
|----------|----------|--------|------|--------|------|--------|------|--------|------|-----|-----|----|
|          | 12       | 0.87   | 4.0  | 0.64   | 4.1  | 0.51   | 4.1  | 0.33   | 3.9  | NNW | 340 |    |
|          | 14       | 1.09   | 4.1  | 0.80   | 4.4  | 0.63   | 4.3  | 0.39   | 3.6  | NNE | 20  |    |
|          | 16       | 1.30   | 4.8  | 0.95   | 4.1  | 0.75   | 4.1  | 0.48   | 3.4  | NE  | 37  |    |
|          | 18       | 1.22   | 4.4  | * 1.01 | 5.1  | * 0.84 | 5.0  | * 0.53 | 4.1  | NNE | 25  |    |
|          | 20       | * 1.34 | 6.2  | 0.92   | 6.2  | 0.73   | 5.8  | 0.46   | 4.2  | NNE | 33  |    |
|          | 22       | 1.11   | 9.0  | 0.90   | 7.3  | 0.72   | 7.0  | 0.46   | 5.4  | NNE | 29  |    |
|          | 最大<br>平均 | 1.34   | 6.2  | 1.01   | 5.1  | 0.84   | 5.0  | 0.53   | 4.1  |     |     |    |
|          |          | 0.67   | 4.6  | 0.51   | 4.6  | 0.41   | 4.3  | 0.26   | 3.5  |     |     |    |
|          | 20       | 00     | 1.11 | 8.0    | 0.91 | 7.6    | 0.76 | 8.0    | 0.47 | 6.3 | NNE | 12 |
|          |          | 02     | 1.11 | 8.0    | 0.92 | 7.8    | 0.74 | 7.8    | 0.46 | 6.2 | NNE | 20 |
| 04       |          | 1.27   | 7.3  | 1.06   | 8.2  | 0.83   | 8.4  | 0.51   | 6.8  | N   | 0   |    |
| 06       |          | 1.39   | 8.2  | 1.02   | 8.2  | 0.78   | 8.1  | 0.47   | 6.3  | N   | 8   |    |
| 08       |          | 1.15   | 7.3  | 0.91   | 8.0  | 0.74   | 8.1  | 0.45   | 6.4  | NNE | 12  |    |
| 10       |          | 1.37   | 8.3  | 0.89   | 8.2  | 0.68   | 7.9  | 0.43   | 6.5  | NNE | 12  |    |
| 12       |          | 0.91   | 7.4  | 0.69   | 7.8  | 0.57   | 7.5  | 0.35   | 6.1  | N   | 4   |    |
| 14       |          | 0.68   | 6.9  | 0.49   | 7.7  | 0.39   | 7.3  | 0.24   | 5.1  | NNE | 20  |    |
| 16       |          | 0.62   | 2.6  | 0.51   | 3.4  | 0.42   | 3.3  | 0.28   | 2.8  | ENE | 65  |    |
| 18       |          | * 1.66 | 3.2  | * 1.19 | 3.7  | * 0.95 | 3.7  | * 0.60 | 3.4  | N   | 0   |    |
| 20       | 1.32     | 4.1    | 1.04 | 4.0    | 0.85 | 4.1    | 0.55 | 3.6    | NNE  | 29  |     |    |
| 22       | 1.15     | 4.2    | 0.94 | 4.0    | 0.74 | 3.9    | 0.48 | 3.4    | NNW  | 344 |     |    |
| 最大<br>平均 | 1.66     | 3.2    | 1.19 | 3.7    | 0.95 | 3.7    | 0.60 | 3.4    |      |     |     |    |
|          | 1.15     | 6.3    | 0.88 | 6.6    | 0.70 | 6.5    | 0.44 | 5.2    |      |     |     |    |
| 21       | 00       | 1.25   | 3.6  | 0.82   | 3.9  | 0.64   | 3.9  | 0.42   | 3.4  | NNE | 20  |    |
|          | 02       | 1.14   | 3.5  | 0.84   | 3.6  | 0.66   | 3.7  | 0.42   | 3.3  | NNE | 25  |    |
|          | 04       | 1.60   | 4.4  | 1.26   | 4.5  | 1.02   | 4.4  | 0.67   | 3.8  | NNE | 29  |    |
|          | 06       | * 2.05 | 4.5  | * 1.48 | 4.6  | * 1.17 | 4.6  | * 0.76 | 3.9  | NNE | 25  |    |
|          | 08       | 1.54   | 5.4  | 1.25   | 5.0  | 0.98   | 5.1  | 0.64   | 4.4  | NNE | 33  |    |
|          | 10       | 1.48   | 4.7  | 1.05   | 5.6  | 0.87   | 5.6  | 0.56   | 4.6  | NNE | 25  |    |
|          | 12       | 1.40   | 8.3  | 1.09   | 5.9  | 0.88   | 6.0  | 0.56   | 4.8  | N   | 4   |    |
|          | 14       | 1.35   | 4.5  | 1.08   | 5.9  | 0.89   | 5.6  | 0.58   | 4.7  | NNE | 29  |    |
|          | 16       | 1.62   | 6.9  | 1.10   | 6.7  | 0.88   | 6.2  | 0.58   | 5.1  | NNE | 16  |    |
|          | 18       | 1.39   | 5.8  | 0.95   | 6.0  | 0.78   | 5.7  | 0.49   | 4.4  | NNE | 16  |    |
| 20       | 1.09     | 5.8    | 0.78 | 5.5    | 0.64 | 5.5    | 0.42 | 4.7    | NNE  | 12  |     |    |
| 22       | 0.94     | 6.8    | 0.75 | 6.9    | 0.60 | 6.3    | 0.37 | 4.9    | NNE  | 16  |     |    |
| 最大<br>平均 | 2.05     | 4.5    | 1.48 | 4.6    | 1.17 | 4.6    | 0.76 | 3.9    |      |     |     |    |
|          | 1.40     | 5.4    | 1.04 | 5.3    | 0.83 | 5.2    | 0.54 | 4.3    |      |     |     |    |
| 22       | 00       | 0.86   | 5.5  | 0.66   | 6.2  | 0.54   | 6.2  | 0.35   | 5.0  | NNE | 29  |    |
|          | 02       | 0.81   | 5.4  | 0.56   | 6.3  | 0.44   | 6.3  | 0.28   | 5.3  | NNE | 16  |    |
|          | 04       | 0.53   | 5.7  | 0.42   | 7.0  | 0.35   | 6.9  | 0.22   | 5.1  | N   | 356 |    |
|          | 06       | 0.47   | 6.1  | 0.36   | 6.5  | 0.29   | 6.6  | 0.18   | 4.6  | NNE | 16  |    |
|          | 08       | 0.46   | 7.3  | 0.35   | 7.3  | 0.27   | 7.2  | 0.16   | 4.9  | NNE | 12  |    |
|          | 10       | 0.39   | 6.5  | 0.31   | 6.8  | 0.24   | 6.8  | 0.15   | 5.1  | NNE | 16  |    |
|          | 12       | 1.69   | 4.7  | 1.21   | 4.2  | 0.96   | 4.0  | 0.63   | 3.6  | NNE | 25  |    |
|          | 14       | * 2.75 | 5.6  | * 1.83 | 5.9  | * 1.44 | 5.6  | * 0.91 | 4.5  | NNE | 16  |    |
|          | 16       | 1.89   | 6.2  | 1.47   | 6.1  | 1.16   | 5.8  | 0.74   | 4.5  | NNE | 16  |    |
|          | 18       | 1.51   | 4.6  | 1.19   | 5.4  | 0.96   | 5.4  | 0.61   | 4.2  | NNE | 12  |    |
| 20       | 1.53     | 4.3    | 1.10 | 4.7    | 0.84 | 4.7    | 0.52 | 3.8    | NNE  | 12  |     |    |
| 22       | 1.35     | 6.0    | 1.00 | 5.0    | 0.77 | 5.3    | 0.49 | 4.3    | NNE  | 20  |     |    |
| 最大<br>平均 | 2.75     | 5.6    | 1.83 | 5.9    | 1.44 | 5.6    | 0.91 | 4.5    |      |     |     |    |
|          | 1.19     | 5.7    | 0.87 | 6.0    | 0.69 | 5.9    | 0.44 | 4.6    |      |     |     |    |
| 23       | 00       | * 1.17 | 6.2  | * 0.91 | 5.3  | * 0.74 | 5.3  | * 0.48 | 4.4  | N   | 0   |    |
|          | 02       | 1.07   | 4.9  | 0.80   | 4.7  | 0.65   | 4.6  | 0.41   | 3.9  | NE  | 37  |    |
|          | 04       | 1.02   | 4.3  | 0.79   | 4.5  | 0.61   | 4.4  | 0.39   | 3.8  | NNE | 29  |    |
|          | 06       | 0.94   | 5.1  | 0.68   | 4.7  | 0.55   | 4.5  | 0.35   | 3.7  | NNE | 25  |    |
|          | 08       | 1.01   | 4.5  | 0.66   | 4.6  | 0.53   | 4.7  | 0.35   | 4.0  | NNE | 33  |    |
|          | 10       | 0.75   | 4.2  | 0.58   | 4.5  | 0.48   | 4.6  | 0.32   | 4.0  | N   | 0   |    |
|          | 12       | 0.73   | 5.2  | 0.55   | 4.5  | 0.45   | 4.5  | 0.30   | 3.8  | N   | 8   |    |
|          | 14       | 0.63   | 3.6  | 0.51   | 4.5  | 0.42   | 4.2  | 0.27   | 3.3  | NE  | 37  |    |
|          | 16       | 0.70   | 4.4  | 0.52   | 4.4  | 0.43   | 4.1  | 0.28   | 3.2  | NNE | 20  |    |
|          | 18       | 0.62   | 3.6  | 0.46   | 4.1  | 0.37   | 4.2  | 0.24   | 3.4  | N   | 4   |    |
| 20       | 0.48     | 3.6    | 0.40 | 4.7    | 0.33 | 4.4    | 0.21 | 3.3    | NNE  | 29  |     |    |
| 22       | 0.35     | 5.1    | 0.29 | 4.3    | 0.24 | 4.3    | 0.15 | 3.6    |      |     |     |    |
| 最大<br>平均 | 1.17     | 6.2    | 0.91 | 5.3    | 0.74 | 5.3    | 0.48 | 4.4    |      |     |     |    |
|          | 0.79     | 4.6    | 0.60 | 4.6    | 0.48 | 4.5    | 0.31 | 3.7    |      |     |     |    |
| 24       | 00       | 0.34   | 3.9  | 0.23   | 4.3  | 0.19   | 4.4  | 0.13   | 3.4  | NNE | 12  |    |
|          | 02       | 0.29   | 4.1  | 0.22   | 4.6  | 0.18   | 4.3  | 0.12   | 3.4  | NNE | 33  |    |

|    |    |        |      |        |      |        |      |        |      |     |     |
|----|----|--------|------|--------|------|--------|------|--------|------|-----|-----|
|    | 04 | 0.27   | 4.6  | 0.20   | 5.4  | 0.16   | 5.2  | 0.10   | 3.7  | NNE | 25  |
|    | 06 | 0.32   | 4.2  | 0.23   | 5.2  | 0.19   | 4.9  | 0.12   | 3.4  | NNW | 344 |
|    | 08 | 0.32   | 5.6  | 0.22   | 5.4  | 0.18   | 5.0  | 0.12   | 3.3  | N   | 4   |
|    | 10 | 0.34   | 4.8  | 0.22   | 5.1  | 0.17   | 4.4  | 0.11   | 2.9  | ENE | 70  |
|    | 12 | 0.52   | 2.0  | 0.38   | 2.5  | 0.31   | 2.6  | 0.20   | 2.4  | WNW | 292 |
|    | 14 | 0.67   | 2.3  | 0.44   | 2.3  | 0.34   | 2.5  | 0.22   | 2.3  | NNE | 13  |
|    | 16 | 0.76   | 2.3  | 0.48   | 2.5  | 0.37   | 2.5  | 0.24   | 2.4  | ENE | 68  |
|    | 18 | 0.48   | 2.5  | 0.32   | 2.4  | 0.26   | 2.5  | 0.17   | 2.3  | NW  | 306 |
|    | 20 | 0.27   | 1.3  | 0.16   | 3.2  | 0.13   | 3.2  | 0.09   | 2.5  | ENE | 57  |
|    | 22 | * 1.79 | 3.2  | * 1.25 | 4.0  | * 0.99 | 3.9  | * 0.63 | 3.5  | N   | 356 |
|    | 最大 | 1.79   | 3.2  | 1.25   | 4.0  | 0.99   | 3.9  | 0.63   | 3.5  |     |     |
|    | 平均 | 0.53   | 3.4  | 0.36   | 3.9  | 0.29   | 3.8  | 0.19   | 3.0  |     |     |
| 25 | 00 | 1.14   | 4.8  | 0.96   | 4.7  | 0.77   | 4.6  | 0.51   | 4.1  | NNE | 25  |
|    | 02 | 1.47   | 4.8  | 1.24   | 4.4  | 1.00   | 4.5  | 0.65   | 3.9  | NNE | 20  |
|    | 04 | 1.55   | 7.2  | 1.16   | 5.1  | 0.94   | 5.2  | 0.61   | 4.2  | NNE | 29  |
|    | 06 | 1.64   | 6.0  | 1.11   | 6.3  | 0.87   | 5.9  | 0.54   | 4.3  | NNE | 12  |
|    | 08 | 1.48   | 11.1 | 1.19   | 9.6  | 0.95   | 7.6  | 0.61   | 5.2  | NNW | 348 |
|    | 10 | 1.47   | 10.6 | 1.27   | 9.4  | 1.00   | 8.2  | 0.64   | 5.9  | N   | 4   |
|    | 12 | 1.35   | 8.6  | 1.06   | 8.1  | 0.86   | 7.8  | 0.53   | 5.7  | N   | 4   |
|    | 14 | 1.53   | 11.3 | 1.26   | 10.5 | 1.02   | 9.4  | 0.61   | 6.7  | N   | 352 |
|    | 16 | 2.29   | 9.6  | 1.77   | 11.4 | 1.36   | 10.7 | 0.83   | 7.4  | N   | 0   |
|    | 18 | * 2.45 | 10.9 | * 2.03 | 11.2 | * 1.62 | 11.1 | * 0.97 | 7.6  | N   | 0   |
|    | 20 | 2.19   | 9.5  | 1.67   | 10.5 | 1.38   | 10.5 | 0.83   | 7.4  | N   | 8   |
|    | 22 | 2.21   | 9.1  | 1.70   | 9.8  | 1.36   | 9.9  | 0.84   | 7.6  | NNE | 12  |
|    | 最大 | 2.45   | 10.9 | 2.03   | 11.2 | 1.62   | 11.1 | 0.97   | 7.6  |     |     |
|    | 平均 | 1.73   | 8.6  | 1.37   | 8.4  | 1.09   | 8.0  | 0.68   | 5.8  |     |     |
| 26 | 00 | 2.70   | 10.5 | 2.00   | 11.6 | 1.58   | 11.2 | 0.95   | 8.6  | N   | 352 |
|    | 02 | 4.77   | 11.9 | 3.98   | 12.6 | 3.16   | 12.5 | 2.03   | 11.2 | N   | 352 |
|    | 04 | * 5.51 | 11.9 | * 4.56 | 12.2 | * 3.70 | 12.5 | * 2.20 | 11.3 | N   | 0   |
|    | 06 | 4.50   | 11.7 | 3.48   | 12.5 | 2.89   | 12.6 | 1.79   | 10.7 | NNW | 344 |
|    | 08 | 3.66   | 12.1 | 3.16   | 12.3 | 2.50   | 12.2 | 1.52   | 10.3 | N   | 352 |
|    | 10 | 2.84   | 12.4 | 2.32   | 12.8 | 1.83   | 12.3 | 1.17   | 10.2 | N   | 0   |
|    | 12 | 3.69   | 11.7 | 2.57   | 11.6 | 1.93   | 11.4 | 1.20   | 9.8  | N   | 8   |
|    | 14 | 2.37   | 11.0 | 2.22   | 11.9 | 1.88   | 11.7 | 1.17   | 9.3  | N   | 352 |
|    | 16 | 3.46   | 11.7 | 2.19   | 11.0 | 1.67   | 11.4 | 1.02   | 8.7  | N   | 352 |
|    | 18 | 2.68   | 10.1 | 2.13   | 10.9 | 1.69   | 10.7 | 1.00   | 8.3  | N   | 0   |
|    | 20 | 2.09   | 10.8 | 1.80   | 10.6 | 1.47   | 10.7 | 0.86   | 8.1  | N   | 4   |
|    | 22 | 2.42   | 10.1 | 1.70   | 10.1 | 1.32   | 10.3 | 0.81   | 7.8  | N   | 4   |
|    | 最大 | 5.51   | 11.9 | 4.56   | 12.2 | 3.70   | 12.5 | 2.20   | 11.3 |     |     |
|    | 平均 | 3.39   | 11.3 | 2.68   | 11.7 | 2.14   | 11.6 | 1.31   | 9.5  |     |     |
| 27 | 00 | * 2.25 | 10.3 | * 1.57 | 9.9  | * 1.24 | 9.9  | * 0.75 | 7.7  | N   | 0   |
|    | 02 | 1.50   | 11.3 | 1.32   | 10.9 | 1.08   | 10.8 | 0.68   | 8.4  | N   | 8   |
|    | 04 | 1.19   | 10.0 | 1.00   | 10.4 | 0.80   | 10.1 | 0.48   | 7.1  | NNW | 348 |
|    | 06 | 1.12   | 11.2 | 1.02   | 10.5 | 0.86   | 10.7 | 0.54   | 8.1  | N   | 0   |
|    | 08 | 1.56   | 10.9 | 1.23   | 10.8 | 0.91   | 10.4 | 0.49   | 6.3  | N   | 356 |
|    | 10 | 1.43   | 10.4 | 1.00   | 10.5 | 0.77   | 10.3 | 0.43   | 5.8  | N   | 8   |
|    | 12 | 1.34   | 10.3 | 1.05   | 10.1 | 0.83   | 9.6  | 0.47   | 5.7  | N   | 4   |
|    | 14 | 1.41   | 9.7  | 0.93   | 8.9  | 0.68   | 6.9  | 0.41   | 4.2  | N   | 0   |
|    | 16 | 1.08   | 9.2  | 0.80   | 9.2  | 0.62   | 7.9  | 0.37   | 4.6  | N   | 4   |
|    | 18 | 0.88   | 8.3  | 0.62   | 9.3  | 0.47   | 7.6  | 0.28   | 4.5  | N   | 8   |
|    | 20 | 0.86   | 8.5  | 0.62   | 9.6  | 0.48   | 7.5  | 0.29   | 4.4  | N   | 4   |
|    | 22 | 0.62   | 10.8 | 0.41   | 4.5  | 0.32   | 3.5  | 0.22   | 2.7  | NNE | 12  |
|    | 最大 | 2.25   | 10.3 | 1.57   | 9.9  | 1.24   | 9.9  | 0.75   | 7.7  |     |     |
|    | 平均 | 1.27   | 10.1 | 0.96   | 9.6  | 0.76   | 8.8  | 0.45   | 5.8  |     |     |
| 28 | 00 | 0.43   | 7.7  | 0.33   | 6.8  | 0.26   | 5.1  | 0.17   | 3.4  | NNW | 348 |
|    | 02 | 0.52   | 5.8  | 0.38   | 5.4  | 0.30   | 4.2  | 0.20   | 3.1  | N   | 356 |
|    | 04 | 0.37   | 3.8  | 0.27   | 5.4  | 0.22   | 4.3  | 0.15   | 3.0  | NNW | 344 |
|    | 06 | 0.28   | 5.5  | 0.21   | 4.5  | 0.17   | 3.6  | 0.12   | 2.7  | NE  | 37  |
|    | 08 | 0.31   | 5.5  | 0.22   | 5.6  | 0.18   | 4.7  | 0.11   | 3.3  | ENE | 57  |
|    | 10 | 0.37   | 2.0  | 0.27   | 4.2  | 0.22   | 3.6  | 0.14   | 2.6  | NNE | 33  |
|    | 12 | * 0.65 | 3.2  | * 0.50 | 2.9  | * 0.41 | 3.0  | * 0.27 | 2.7  | NE  | 43  |
|    | 14 | 0.55   | 7.2  | 0.38   | 4.1  | 0.31   | 3.4  | 0.20   | 2.7  | NNE | 20  |
|    | 16 | 0.44   | 6.4  | 0.36   | 3.7  | 0.30   | 3.5  | 0.20   | 2.7  | NNE | 16  |
|    | 18 | 0.41   | 8.7  | 0.31   | 6.5  | 0.25   | 5.4  | 0.16   | 3.6  | NNE | 20  |
|    | 20 | 0.39   | 7.9  | 0.30   | 7.5  | 0.23   | 6.7  | 0.14   | 4.1  | NNW | 344 |
|    | 22 | 0.36   | 6.2  | 0.26   | 6.7  | 0.21   | 6.3  | 0.13   | 3.9  | NNE | 20  |
|    | 最大 | 0.65   | 3.2  | 0.50   | 2.9  | 0.41   | 3.0  | 0.27   | 2.7  |     |     |

|     |    |        |      |        |      |        |      |        |      |     |     |
|-----|----|--------|------|--------|------|--------|------|--------|------|-----|-----|
|     | 平均 | 0.42   | 5.8  | 0.32   | 5.3  | 0.26   | 4.5  | 0.17   | 3.2  |     |     |
| 29  | 00 | 0.42   | 7.6  | 0.31   | 7.1  | 0.24   | 6.6  | 0.15   | 4.5  | N   | 8   |
|     | 02 | 0.46   | 6.9  | 0.31   | 7.4  | 0.23   | 6.1  | 0.14   | 4.0  | N   | 352 |
|     | 04 | 0.41   | 6.9  | 0.34   | 7.5  | * 0.28 | 7.3  | 0.17   | 5.0  | N   | 352 |
|     | 06 | * 0.62 | 2.2  | * 0.35 | 7.8  | 0.27   | 7.1  | 0.16   | 4.4  | N   | 352 |
|     | 08 | 0.46   | 7.8  | 0.31   | 7.4  | 0.23   | 5.6  | 0.14   | 3.4  | NNE | 16  |
|     | 10 | 0.48   | 7.5  | 0.30   | 7.6  | 0.23   | 7.7  | 0.13   | 4.8  | NNE | 12  |
|     | 12 | 0.46   | 8.7  | 0.35   | 6.1  | 0.28   | 4.7  | * 0.18 | 3.3  | NNE | 20  |
|     | 14 | 0.43   | 9.2  | 0.32   | 5.8  | 0.26   | 4.4  | 0.17   | 3.1  | NNE | 29  |
|     | 16 | 0.37   | 7.4  | 0.26   | 5.8  | 0.20   | 5.1  | 0.13   | 3.3  | NNE | 20  |
|     | 18 | 0.39   | 7.3  | 0.27   | 7.6  | 0.21   | 6.8  | 0.13   | 4.2  | WNW | 286 |
|     | 20 | 0.35   | 8.0  | 0.26   | 7.6  | 0.21   | 7.0  | 0.13   | 4.3  | NNE | 16  |
|     | 22 | 0.36   | 7.7  | 0.24   | 7.3  | 0.18   | 6.6  | 0.12   | 4.2  | NE  | 41  |
|     | 最大 | 0.62   | 2.2  | 0.35   | 7.8  | 0.28   | 7.3  | 0.18   | 3.3  |     |     |
|     | 平均 | 0.43   | 7.3  | 0.30   | 7.1  | 0.24   | 6.3  | 0.15   | 4.0  |     |     |
| 30  | 00 | 0.31   | 7.1  | 0.25   | 7.5  | 0.19   | 6.3  | 0.12   | 3.9  | NNE | 25  |
|     | 02 | 0.29   | 9.6  | 0.23   | 7.3  | 0.19   | 6.5  | 0.12   | 4.3  | NNE | 33  |
|     | 04 | 0.28   | 6.8  | 0.22   | 6.0  | 0.17   | 5.3  | 0.11   | 3.5  | NE  | 49  |
|     | 06 | 0.32   | 7.4  | 0.25   | 6.8  | 0.19   | 5.7  | 0.12   | 3.6  | NE  | 41  |
|     | 08 | 0.30   | 7.4  | 0.21   | 5.0  | 0.18   | 4.4  | 0.12   | 3.0  |     |     |
|     | 10 | 0.32   | 4.9  | 0.24   | 3.8  | 0.18   | 3.5  | 0.12   | 2.5  | NNE | 20  |
|     | 12 | 0.38   | 2.3  | 0.29   | 3.1  | 0.23   | 2.8  | 0.15   | 2.5  | NW  | 307 |
|     | 14 | 0.48   | 2.1  | 0.37   | 2.7  | 0.30   | 2.8  | 0.20   | 2.5  | N   | 9   |
|     | 16 | * 0.53 | 3.1  | * 0.41 | 3.7  | * 0.33 | 3.3  | * 0.22 | 2.8  | NNE | 29  |
|     | 18 | 0.43   | 8.2  | 0.30   | 5.0  | 0.24   | 4.3  | 0.16   | 3.3  | N   | 8   |
|     | 20 | 0.46   | 6.5  | 0.32   | 7.3  | 0.26   | 6.3  | 0.16   | 4.0  | NNE | 33  |
|     | 22 | 0.40   | 7.8  | 0.33   | 7.3  | 0.26   | 6.8  | 0.16   | 4.5  | NNW | 344 |
|     | 最大 | 0.53   | 3.1  | 0.41   | 3.7  | 0.33   | 3.3  | 0.22   | 2.8  |     |     |
|     | 平均 | 0.38   | 6.1  | 0.29   | 5.5  | 0.23   | 4.8  | 0.15   | 3.4  |     |     |
| 31  | 00 | 0.57   | 5.1  | 0.45   | 6.5  | 0.36   | 6.2  | 0.21   | 4.1  | NE  | 45  |
|     | 02 | 0.65   | 7.2  | 0.49   | 5.8  | 0.39   | 5.4  | 0.24   | 3.7  | NNE | 29  |
|     | 04 | 0.51   | 5.4  | 0.40   | 5.4  | 0.33   | 5.2  | 0.22   | 3.9  | N   | 0   |
|     | 06 | 0.56   | 3.4  | 0.41   | 5.2  | 0.32   | 4.7  | 0.21   | 3.5  | NE  | 37  |
|     | 08 | 0.49   | 5.6  | 0.36   | 5.8  | 0.29   | 5.2  | 0.18   | 3.5  | N   | 0   |
|     | 10 | 0.48   | 7.0  | 0.36   | 6.5  | 0.28   | 6.0  | 0.17   | 4.2  | N   | 8   |
|     | 12 | 0.46   | 6.0  | 0.39   | 6.4  | 0.31   | 6.1  | 0.20   | 4.7  | NNW | 335 |
|     | 14 | * 0.71 | 6.1  | * 0.60 | 4.6  | * 0.48 | 3.8  | * 0.31 | 3.0  | NNE | 12  |
|     | 16 | 0.64   | 7.4  | 0.53   | 7.4  | 0.42   | 7.0  | 0.26   | 4.8  | N   | 356 |
|     | 18 | 0.48   | 7.1  | 0.37   | 6.7  | 0.31   | 6.7  | 0.20   | 5.0  | NNE | 16  |
|     | 20 | 0.40   | 7.3  | 0.34   | 6.8  | 0.28   | 6.7  | 0.17   | 4.8  | NNW | 344 |
|     | 22 | 0.50   | 5.7  | 0.36   | 7.1  | 0.29   | 6.7  | 0.18   | 4.9  | NNE | 33  |
|     | 最大 | 0.71   | 6.1  | 0.60   | 4.6  | 0.48   | 3.8  | 0.31   | 3.0  |     |     |
|     | 平均 | 0.54   | 6.1  | 0.42   | 6.2  | 0.34   | 5.8  | 0.21   | 4.2  |     |     |
| 月最大 |    | 5.51   | 11.9 | 4.56   | 12.2 | 3.70   | 12.5 | 2.20   | 11.3 |     |     |
| 起時  |    | 2604   |      | 2604   |      | 2604   |      | 2604   |      |     |     |
| 平均  |    | 1.09   | 6.7  | 0.83   | 6.6  | 0.66   | 6.3  | 0.41   | 4.8  |     |     |

\* は日最大波高を示す

波浪整理表（1）

| 波高   |       | 波向   |       |
|------|-------|------|-------|
| 規定回数 | 360 回 | 規定回数 | 360 回 |
| 測得回数 | 360 回 | 測得回数 | 349 回 |
| 欠測回数 | 0 回   | 欠測回数 | 11 回  |
| 欠測率  | 0.0 % | 欠測率  | 3.1 % |

観測所名：伏木富山港富山地区 | 機種：波高 海象計 - 20.0 m 波向 海象計 - 20.0 m

| 日  | 時  | H max  | T max | H 1/10 | T 1/10 | H 1/3  | T 1/3 | H mean | T mean | 波向   |     |
|----|----|--------|-------|--------|--------|--------|-------|--------|--------|------|-----|
|    |    | (m)    | (s)   | (m)    | (s)    | (m)    | (s)   | (m)    | (s)    | 16方位 | 角度  |
| 01 | 00 | 0.51   | 6.2   | 0.36   | 6.2    | 0.30   | 6.5   | 0.20   | 5.0    | N    | 356 |
|    | 02 | 0.49   | 5.6   | 0.36   | 6.7    | 0.28   | 6.5   | 0.18   | 4.5    | NNE  | 12  |
|    | 04 | 0.43   | 6.9   | 0.31   | 5.8    | 0.24   | 4.7   | 0.15   | 3.3    | N    | 356 |
|    | 06 | 0.43   | 5.5   | 0.30   | 6.4    | 0.25   | 5.9   | 0.16   | 4.3    | NNE  | 29  |
|    | 08 | 0.50   | 6.3   | 0.34   | 6.1    | 0.27   | 6.1   | 0.17   | 4.3    | N    | 352 |
|    | 10 | 0.56   | 6.1   | 0.37   | 6.4    | 0.29   | 6.4   | 0.18   | 4.8    | N    | 356 |
|    |    |        |       |        |        |        |       |        |        |      |     |
|    | 12 | 0.68   | 6.7   | 0.45   | 6.7    | 0.36   | 6.4   | 0.22   | 5.1    | N    | 0   |
|    | 14 | 0.54   | 7.2   | 0.44   | 7.0    | 0.35   | 6.4   | 0.22   | 4.7    | NNE  | 29  |
|    | 16 | 0.64   | 5.5   | 0.51   | 5.5    | 0.40   | 5.2   | 0.26   | 3.6    | N    | 356 |
|    | 18 | * 0.75 | 3.6   | * 0.60 | 4.1    | * 0.49 | 3.9   | * 0.32 | 3.2    | N    | 352 |
|    | 20 | * 0.75 | 3.6   | 0.58   | 5.2    | 0.46   | 4.8   | 0.29   | 3.7    | N    | 356 |
|    | 22 | 0.73   | 4.8   | 0.53   | 5.0    | 0.43   | 4.8   | 0.27   | 4.0    | N    | 0   |
|    |    |        |       |        |        |        |       |        |        |      |     |
|    | 最大 | 0.75   | 3.6   | 0.60   | 4.1    | 0.49   | 3.9   | 0.32   | 3.2    |      |     |
|    | 平均 | 0.58   | 5.7   | 0.43   | 5.9    | 0.34   | 5.6   | 0.22   | 4.2    |      |     |
| 02 | 00 | 0.51   | 4.1   | 0.43   | 4.8    | 0.36   | 4.7   | 0.23   | 3.9    | N    | 356 |
|    | 02 | 0.60   | 6.0   | * 0.46 | 5.3    | * 0.37 | 5.4   | * 0.24 | 4.1    | N    | 356 |
|    | 04 | 0.60   | 5.2   | 0.45   | 4.8    | 0.36   | 4.8   | 0.23   | 3.9    | NE   | 45  |
|    | 06 | * 0.67 | 4.4   | 0.45   | 4.9    | 0.35   | 4.6   | 0.22   | 4.0    | N    | 0   |
|    | 08 | 0.45   | 4.5   | 0.36   | 4.5    | 0.30   | 4.4   | 0.19   | 3.8    | N    | 0   |
|    | 10 | 0.47   | 4.4   | 0.35   | 4.4    | 0.28   | 4.6   | 0.18   | 3.9    | NNW  | 344 |
|    |    |        |       |        |        |        |       |        |        |      |     |
|    | 12 | 0.44   | 4.0   | 0.33   | 4.4    | 0.26   | 4.4   | 0.17   | 3.9    | NE   | 37  |
|    | 14 | 0.43   | 5.3   | 0.35   | 4.9    | 0.29   | 5.2   | 0.18   | 4.3    | N    | 0   |
|    | 16 | 0.52   | 4.9   | 0.31   | 4.9    | 0.26   | 5.0   | 0.16   | 4.0    | NNE  | 20  |
|    | 18 | 0.33   | 4.2   | 0.23   | 5.1    | 0.19   | 4.7   | 0.12   | 3.6    |      |     |
|    | 20 | 0.26   | 4.3   | 0.20   | 4.6    | 0.17   | 4.4   | 0.11   | 3.2    | E    | 82  |
|    | 22 | 0.19   | 4.1   | 0.15   | 5.2    | 0.12   | 4.7   | 0.08   | 3.1    | NNW  | 348 |
|    |    |        |       |        |        |        |       |        |        |      |     |
|    | 最大 | 0.67   | 4.4   | 0.46   | 5.3    | 0.37   | 5.4   | 0.24   | 4.1    |      |     |
|    | 平均 | 0.46   | 4.6   | 0.34   | 4.8    | 0.28   | 4.7   | 0.18   | 3.8    |      |     |
| 03 | 00 | 0.23   | 5.6   | 0.15   | 4.4    | 0.12   | 3.9   | 0.08   | 2.7    | NNE  | 20  |
|    | 02 | 0.18   | 5.2   | 0.14   | 5.0    | 0.11   | 4.1   | 0.08   | 2.8    | NNE  | 16  |
|    | 04 | 0.30   | 1.7   | 0.19   | 3.8    | 0.15   | 3.5   | 0.10   | 2.6    | WNW  | 290 |
|    | 06 | 0.26   | 3.8   | 0.18   | 3.8    | 0.14   | 3.3   | 0.10   | 2.5    | ENE  | 65  |
|    | 08 | 0.28   | 4.2   | 0.20   | 4.0    | 0.16   | 3.8   | 0.11   | 2.7    | N    | 356 |
|    | 10 | 0.30   | 5.1   | 0.24   | 5.3    | 0.19   | 5.1   | 0.12   | 3.6    | NNE  | 12  |
|    |    |        |       |        |        |        |       |        |        |      |     |
|    | 12 | 0.32   | 4.4   | 0.27   | 5.1    | 0.21   | 5.1   | 0.13   | 3.8    | NNE  | 12  |
|    | 14 | * 0.56 | 5.3   | * 0.38 | 5.2    | * 0.30 | 5.3   | * 0.18 | 4.5    | NNE  | 20  |
|    | 16 | 0.44   | 4.5   | 0.31   | 5.3    | 0.25   | 5.1   | 0.16   | 4.1    | NE   | 37  |
|    | 18 | 0.44   | 5.1   | 0.31   | 4.8    | 0.25   | 4.4   | 0.16   | 3.1    | N    | 356 |
|    | 20 | 0.40   | 4.6   | 0.28   | 4.9    | 0.22   | 4.6   | 0.14   | 3.3    | N    | 356 |
|    | 22 | 0.35   | 4.5   | 0.26   | 4.7    | 0.20   | 4.5   | 0.13   | 3.4    | NNE  | 16  |
|    |    |        |       |        |        |        |       |        |        |      |     |
|    | 最大 | 0.56   | 5.3   | 0.38   | 5.2    | 0.30   | 5.3   | 0.18   | 4.5    |      |     |
|    | 平均 | 0.34   | 4.5   | 0.24   | 4.7    | 0.19   | 4.4   | 0.12   | 3.3    |      |     |
| 04 | 00 | 0.30   | 5.1   | 0.24   | 4.7    | 0.20   | 4.7   | 0.13   | 3.8    | N    | 0   |
|    | 02 | 0.28   | 5.4   | 0.21   | 4.6    | 0.17   | 4.5   | 0.11   | 3.4    | NNE  | 12  |
|    | 04 | 0.30   | 8.6   | 0.21   | 4.9    | 0.17   | 4.6   | 0.11   | 3.5    |      |     |
|    | 06 | * 0.43 | 4.6   | 0.27   | 4.6    | 0.21   | 4.6   | 0.13   | 3.6    | NNE  | 16  |
|    | 08 | 0.38   | 4.4   | 0.26   | 4.7    | 0.21   | 4.5   | 0.14   | 3.7    | ENE  | 61  |
|    | 10 | 0.35   | 3.8   | 0.25   | 4.2    | 0.20   | 4.2   | 0.13   | 3.3    | NNE  | 25  |
|    |    |        |       |        |        |        |       |        |        |      |     |
|    | 12 | 0.32   | 4.4   | 0.23   | 5.0    | 0.18   | 4.7   | 0.11   | 3.6    | NNE  | 25  |
|    | 14 | 0.31   | 4.0   | 0.21   | 4.6    | 0.17   | 4.7   | 0.11   | 3.6    | NE   | 37  |
|    | 16 | 0.31   | 4.6   | 0.22   | 4.4    | 0.18   | 3.9   | 0.12   | 3.0    |      |     |
|    | 18 | 0.41   | 2.9   | * 0.29 | 3.3    | * 0.24 | 3.2   | * 0.17 | 2.6    | NNE  | 12  |
|    | 20 | 0.28   | 4.7   | 0.21   | 4.5    | 0.17   | 4.2   | 0.11   | 3.1    | N    | 352 |
|    | 22 | 0.26   | 3.9   | 0.19   | 4.6    | 0.15   | 4.2   | 0.10   | 3.0    |      |     |
|    |    |        |       |        |        |        |       |        |        |      |     |
|    | 最大 | 0.43   | 4.6   | 0.29   | 3.3    | 0.24   | 3.2   | 0.17   | 2.6    |      |     |

|    |    |        |     |        |     |        |     |        |     |     |     |
|----|----|--------|-----|--------|-----|--------|-----|--------|-----|-----|-----|
|    | 平均 | 0.33   | 4.7 | 0.23   | 4.5 | 0.19   | 4.3 | 0.12   | 3.4 |     |     |
| 05 | 00 | * 0.24 | 4.4 | 0.17   | 5.0 | * 0.14 | 5.0 | * 0.09 | 3.7 | NNE | 16  |
|    | 02 | 0.20   | 5.7 | * 0.17 | 5.1 | 0.14   | 4.8 | * 0.09 | 3.7 |     |     |
|    | 04 | 0.19   | 5.4 | 0.14   | 5.2 | 0.12   | 4.8 | 0.08   | 3.6 | N   | 4   |
|    | 06 | 0.20   | 4.5 | 0.14   | 4.3 | 0.12   | 4.2 | 0.08   | 2.9 | NNE | 33  |
|    | 08 | 0.17   | 5.3 | 0.14   | 3.9 | 0.12   | 3.5 | 0.08   | 2.6 | NE  | 45  |
|    | 10 | 0.18   | 2.2 | 0.14   | 3.9 | 0.11   | 3.5 | 0.08   | 2.7 | WNW | 303 |
|    | 12 | 0.18   | 3.2 | 0.13   | 4.0 | 0.11   | 3.7 | 0.08   | 2.8 | E   | 82  |
|    | 14 | 0.19   | 4.5 | 0.14   | 3.6 | 0.11   | 3.4 | 0.07   | 2.5 | E   | 94  |
|    | 16 | 0.21   | 1.9 | 0.15   | 2.7 | 0.12   | 2.6 | 0.08   | 2.2 | WNW | 303 |
|    | 18 | 0.15   | 5.1 | 0.11   | 3.4 | 0.10   | 3.0 | 0.07   | 2.4 | E   | 86  |
|    | 20 | 0.17   | 5.8 | 0.12   | 4.4 | 0.10   | 3.9 | 0.07   | 2.8 | ENE | 78  |
|    | 22 | 0.17   | 4.8 | 0.12   | 4.1 | 0.10   | 3.7 | 0.07   | 2.7 | ENE | 65  |
|    | 最大 | 0.24   | 4.4 | 0.17   | 5.1 | 0.14   | 5.0 | 0.09   | 3.7 |     |     |
|    | 平均 | 0.19   | 4.4 | 0.14   | 4.1 | 0.12   | 3.8 | 0.08   | 2.9 |     |     |
| 06 | 00 | 0.18   | 8.2 | 0.14   | 5.5 | 0.11   | 4.7 | 0.07   | 3.2 | NW  | 307 |
|    | 02 | 0.19   | 3.8 | 0.14   | 4.2 | 0.11   | 3.9 | 0.07   | 3.0 | NE  | 45  |
|    | 04 | 0.18   | 6.0 | 0.13   | 5.1 | 0.10   | 4.5 | 0.07   | 3.0 |     |     |
|    | 06 | 0.16   | 3.7 | 0.12   | 5.1 | 0.10   | 4.3 | 0.07   | 2.9 | NNW | 348 |
|    | 08 | 0.17   | 5.5 | 0.13   | 4.8 | 0.10   | 4.2 | 0.07   | 3.0 | N   | 4   |
|    | 10 | 0.18   | 6.4 | 0.13   | 4.7 | 0.11   | 4.2 | 0.07   | 3.0 | NNE | 20  |
|    | 12 | 0.17   | 5.5 | 0.14   | 4.5 | 0.11   | 4.0 | 0.07   | 3.0 | ENE | 74  |
|    | 14 | 0.23   | 1.8 | 0.17   | 3.1 | 0.13   | 3.1 | 0.09   | 2.4 | NW  | 305 |
|    | 16 | 0.74   | 2.4 | 0.52   | 2.6 | 0.41   | 2.7 | 0.26   | 2.5 | NNW | 330 |
|    | 18 | * 1.34 | 2.9 | 0.85   | 3.3 | 0.67   | 3.4 | 0.43   | 3.0 | NNE | 29  |
|    | 20 | 1.33   | 3.9 | * 0.94 | 4.0 | * 0.76 | 3.8 | * 0.49 | 3.4 | N   | 356 |
|    | 22 | 1.17   | 3.8 | 0.88   | 4.3 | 0.71   | 4.2 | 0.46   | 3.7 | NE  | 41  |
|    | 最大 | 1.34   | 2.9 | 0.94   | 4.0 | 0.76   | 3.8 | 0.49   | 3.4 |     |     |
|    | 平均 | 0.50   | 4.5 | 0.36   | 4.3 | 0.29   | 3.9 | 0.19   | 3.0 |     |     |
| 07 | 00 | 1.19   | 4.8 | 0.98   | 4.5 | 0.80   | 4.6 | 0.51   | 4.0 | NNE | 16  |
|    | 02 | 1.78   | 4.9 | 1.09   | 4.8 | 0.87   | 4.9 | 0.55   | 4.1 | NNE | 25  |
|    | 04 | 1.48   | 5.9 | 1.13   | 5.5 | 0.89   | 5.4 | 0.56   | 4.4 | N   | 356 |
|    | 06 | 1.84   | 6.0 | * 1.44 | 5.6 | * 1.18 | 5.6 | 0.73   | 4.5 | NNE | 16  |
|    | 08 | 1.89   | 5.6 | 1.43   | 5.8 | 1.14   | 5.6 | 0.72   | 4.6 | NNE | 25  |
|    | 10 | 1.72   | 4.6 | 1.44   | 5.4 | 1.13   | 5.5 | 0.74   | 4.5 | NNE | 12  |
|    | 12 | * 1.91 | 4.8 | 1.40   | 5.4 | 1.16   | 5.5 | * 0.75 | 4.4 | NNE | 20  |
|    | 14 | 1.61   | 4.9 | 1.33   | 5.1 | 1.07   | 5.1 | 0.68   | 4.1 | NNE | 25  |
|    | 16 | 1.88   | 5.0 | 1.43   | 5.4 | 1.15   | 5.3 | 0.74   | 4.2 | NNE | 12  |
|    | 18 | 1.79   | 7.3 | 1.41   | 6.0 | 1.16   | 5.6 | 0.71   | 4.3 | N   | 8   |
|    | 20 | 1.53   | 6.2 | 1.32   | 6.5 | 1.06   | 6.3 | 0.68   | 5.0 | N   | 4   |
|    | 22 | 1.59   | 6.6 | 1.28   | 7.2 | 1.06   | 6.8 | 0.67   | 5.3 | N   | 4   |
|    | 最大 | 1.91   | 4.8 | 1.44   | 5.6 | 1.18   | 5.6 | 0.75   | 4.4 |     |     |
|    | 平均 | 1.68   | 5.6 | 1.31   | 5.6 | 1.06   | 5.5 | 0.67   | 4.5 |     |     |
| 08 | 00 | 1.42   | 7.3 | * 1.20 | 6.7 | * 0.98 | 6.6 | * 0.61 | 5.1 | NNE | 20  |
|    | 02 | * 1.44 | 6.3 | 1.10   | 6.5 | 0.90   | 6.6 | 0.57   | 5.1 | NNE | 16  |
|    | 04 | 1.35   | 5.3 | 1.06   | 6.9 | 0.87   | 6.4 | 0.55   | 5.0 | NNE | 12  |
|    | 06 | 1.11   | 6.9 | 0.85   | 6.7 | 0.69   | 6.6 | 0.42   | 5.1 | N   | 4   |
|    | 08 | 1.14   | 7.6 | 0.87   | 7.2 | 0.69   | 7.0 | 0.44   | 5.3 | NNE | 20  |
|    | 10 | 1.22   | 7.4 | 0.96   | 7.3 | 0.76   | 7.1 | 0.46   | 5.4 | NNE | 29  |
|    | 12 | 0.93   | 7.4 | 0.75   | 7.2 | 0.63   | 6.9 | 0.38   | 4.6 | NNE | 25  |
|    | 14 | 1.03   | 7.1 | 0.70   | 7.1 | 0.54   | 6.7 | 0.32   | 4.4 | NNE | 16  |
|    | 16 | 0.74   | 5.6 | 0.62   | 6.7 | 0.49   | 6.6 | 0.29   | 4.3 | NNE | 16  |
|    | 18 | 0.63   | 6.1 | 0.49   | 6.9 | 0.40   | 6.8 | 0.25   | 4.9 | NNE | 16  |
|    | 20 | 0.73   | 7.0 | 0.48   | 6.8 | 0.39   | 6.8 | 0.25   | 5.3 | NNE | 20  |
|    | 22 | 0.76   | 7.3 | 0.51   | 6.9 | 0.39   | 6.9 | 0.25   | 5.6 | NNE | 16  |
|    | 最大 | 1.44   | 6.3 | 1.20   | 6.7 | 0.98   | 6.6 | 0.61   | 5.1 |     |     |
|    | 平均 | 1.04   | 6.8 | 0.80   | 6.9 | 0.64   | 6.8 | 0.40   | 5.0 |     |     |
| 09 | 00 | 0.60   | 6.5 | 0.41   | 6.4 | 0.33   | 5.9 | 0.20   | 3.9 | NNE | 25  |
|    | 02 | 0.56   | 2.0 | 0.46   | 4.8 | 0.36   | 4.1 | 0.23   | 2.9 | NNE | 12  |
|    | 04 | 0.39   | 6.1 | 0.27   | 5.1 | 0.22   | 4.0 | 0.15   | 2.8 | ENE | 61  |
|    | 06 | 0.33   | 4.6 | 0.25   | 4.1 | 0.20   | 3.6 | 0.13   | 2.6 | NE  | 45  |
|    | 08 | 0.43   | 1.7 | 0.24   | 3.6 | 0.19   | 3.5 | 0.13   | 2.5 | N   | 4   |
|    | 10 | 0.26   | 4.2 | 0.19   | 5.0 | 0.16   | 4.2 | 0.11   | 2.9 | N   | 4   |
|    | 12 | 0.43   | 7.8 | 0.30   | 6.3 | 0.24   | 4.8 | 0.15   | 3.2 | NNW | 340 |
|    | 14 | 0.46   | 5.2 | 0.33   | 6.6 | 0.26   | 5.1 | 0.17   | 3.5 | N   | 4   |
|    | 16 | 0.64   | 7.5 | 0.47   | 7.7 | 0.36   | 7.4 | 0.22   | 4.7 | N   | 4   |
|    | 18 | 1.06   | 6.6 | 0.72   | 7.1 | 0.56   | 7.1 | 0.34   | 5.5 | N   | 4   |
|    | 20 | 0.93   | 7.8 | * 0.79 | 7.3 | * 0.64 | 7.1 | * 0.40 | 5.6 | NNE | 12  |
|    | 22 | * 1.20 | 6.9 | 0.78   | 7.0 | 0.63   | 6.3 | 0.39   | 4.2 | NNE | 12  |

|    | 最大 | 1.20   | 6.9    | 0.79   | 7.3    | 0.64   | 7.1    | 0.40   | 5.6    |     |     |    |
|----|----|--------|--------|--------|--------|--------|--------|--------|--------|-----|-----|----|
|    | 平均 | 0.61   | 5.6    | 0.43   | 5.9    | 0.35   | 5.3    | 0.22   | 3.7    |     |     |    |
| 10 | 00 | 1.29   | 7.4    | 0.83   | 7.2    | 0.62   | 6.8    | 0.37   | 4.6    | NNE | 16  |    |
|    | 02 | 1.26   | 6.8    | 0.87   | 5.6    | 0.70   | 5.1    | 0.46   | 3.8    | NNE | 16  |    |
|    | 04 | 1.55   | 3.2    | 1.29   | 5.1    | 1.03   | 5.1    | 0.67   | 4.0    | N   | 8   |    |
|    | 06 | 2.55   | 4.4    | 1.75   | 6.5    | 1.42   | 6.1    | 0.90   | 4.6    | NNE | 16  |    |
|    | 08 | 2.62   | 7.5    | 1.98   | 7.4    | 1.60   | 6.9    | 1.00   | 5.0    | N   | 8   |    |
|    | 10 | 2.40   | 9.8    | 1.95   | 8.6    | 1.55   | 7.3    | 1.01   | 5.3    | NNE | 12  |    |
|    |    |        |        |        |        |        |        |        |        |     |     |    |
|    | 12 | 2.24   | 4.8    | 1.65   | 5.9    | 1.30   | 5.7    | 0.81   | 4.4    | NNE | 16  |    |
|    | 14 | 1.94   | 5.0    | 1.52   | 6.0    | 1.20   | 5.8    | 0.76   | 4.5    | NNE | 12  |    |
|    | 16 | 1.99   | 9.0    | 1.42   | 6.2    | 1.16   | 5.9    | 0.76   | 4.5    | N   | 356 |    |
|    | 18 | 2.11   | 5.2    | 1.69   | 7.0    | 1.34   | 6.1    | 0.84   | 4.7    | N   | 8   |    |
|    | 20 | 2.46   | 5.7    | 1.88   | 7.2    | 1.47   | 6.5    | 0.90   | 4.8    | NNE | 12  |    |
|    | 22 | * 2.98 | 8.7    | * 2.08 | 7.4    | * 1.67 | 6.8    | * 1.06 | 5.1    | N   | 4   |    |
|    |    |        |        |        |        |        |        |        |        |     |     |    |
|    | 最大 | 2.98   | 8.7    | 2.08   | 7.4    | 1.67   | 6.8    | 1.06   | 5.1    |     |     |    |
|    | 平均 | 2.12   | 6.5    | 1.58   | 6.7    | 1.26   | 6.2    | 0.80   | 4.6    |     |     |    |
|    | 11 | 00     | * 2.40 | 8.7    | * 1.97 | 7.9    | * 1.59 | 7.5    | * 1.02 | 5.5 | N   | 4  |
|    |    | 02     | 2.30   | 8.9    | 1.75   | 7.6    | 1.44   | 7.1    | 0.89   | 5.3 | NNE | 12 |
|    |    | 04     | 2.05   | 8.3    | 1.49   | 7.0    | 1.23   | 6.8    | 0.78   | 5.0 | NNE | 16 |
| 06 |    | 1.96   | 6.4    | 1.46   | 6.5    | 1.16   | 6.1    | 0.74   | 4.7    | NNE | 12  |    |
| 08 |    | 1.78   | 8.4    | 1.37   | 7.5    | 1.03   | 6.6    | 0.66   | 5.0    | NNE | 12  |    |
| 10 |    | 1.52   | 7.0    | 1.32   | 8.2    | 1.06   | 7.7    | 0.64   | 5.8    | NNE | 16  |    |
|    |    |        |        |        |        |        |        |        |        |     |     |    |
| 12 |    | 1.61   | 8.9    | 1.23   | 8.4    | 1.03   | 8.3    | 0.63   | 6.0    | N   | 8   |    |
| 14 |    | 1.68   | 8.0    | 1.32   | 8.5    | 1.06   | 8.3    | 0.67   | 6.6    | NNE | 16  |    |
| 16 |    | 1.42   | 8.6    | 1.04   | 8.2    | 0.84   | 8.1    | 0.54   | 6.5    | NNE | 16  |    |
| 18 |    | 1.53   | 7.9    | 1.04   | 8.1    | 0.78   | 8.2    | 0.48   | 6.3    | NNE | 16  |    |
| 20 |    | 1.70   | 8.0    | 1.08   | 8.4    | 0.84   | 8.1    | 0.55   | 6.7    | N   | 8   |    |
| 22 |    | 1.21   | 7.7    | 1.02   | 8.1    | 0.84   | 8.4    | 0.55   | 6.8    | NNE | 12  |    |
|    |    |        |        |        |        |        |        |        |        |     |     |    |
| 最大 |    | 2.40   | 8.7    | 1.97   | 7.9    | 1.59   | 7.5    | 1.02   | 5.5    |     |     |    |
| 平均 |    | 1.76   | 8.1    | 1.34   | 7.9    | 1.08   | 7.6    | 0.68   | 5.9    |     |     |    |
| 12 |    | 00     | 1.12   | 7.8    | 0.91   | 8.3    | 0.72   | 8.3    | 0.45   | 6.2 | NNE | 20 |
|    |    | 02     | 0.95   | 8.1    | 0.73   | 8.1    | 0.57   | 7.9    | 0.34   | 5.6 | NNE | 25 |
|    |    | 04     | 0.82   | 7.7    | 0.71   | 7.7    | 0.57   | 7.9    | 0.37   | 6.2 | NNE | 25 |
|    | 06 | 0.89   | 8.2    | 0.63   | 7.5    | 0.49   | 7.7    | 0.30   | 5.6    | NNE | 20  |    |
|    | 08 | 0.91   | 7.4    | 0.65   | 7.7    | 0.50   | 7.7    | 0.31   | 5.7    | NNE | 16  |    |
|    | 10 | 0.73   | 7.4    | 0.60   | 7.9    | 0.51   | 7.4    | 0.34   | 5.8    | NNE | 33  |    |
|    |    |        |        |        |        |        |        |        |        |     |     |    |
|    | 12 | 1.12   | 4.9    | 0.81   | 5.9    | 0.66   | 5.9    | 0.43   | 4.8    | NNE | 12  |    |
|    | 14 | 1.46   | 5.0    | 1.12   | 4.9    | 0.90   | 4.5    | 0.58   | 3.7    | ENE | 57  |    |
|    | 16 | * 2.10 | 4.8    | * 1.51 | 4.7    | * 1.17 | 4.9    | * 0.75 | 4.0    | NE  | 37  |    |
|    | 18 | 1.89   | 5.7    | 1.40   | 5.4    | 1.12   | 5.0    | 0.68   | 3.9    | NNE | 16  |    |
|    | 20 | 1.81   | 5.0    | 1.35   | 5.2    | 1.09   | 5.0    | 0.67   | 4.0    | NNE | 25  |    |
|    | 22 | 1.74   | 5.2    | 1.18   | 5.2    | 0.95   | 5.4    | 0.63   | 4.6    | NNE | 29  |    |
|    |    |        |        |        |        |        |        |        |        |     |     |    |
|    | 最大 | 2.10   | 4.8    | 1.51   | 4.7    | 1.17   | 4.9    | 0.75   | 4.0    |     |     |    |
|    | 平均 | 1.30   | 6.4    | 0.97   | 6.5    | 0.77   | 6.5    | 0.49   | 5.0    |     |     |    |
|    | 13 | 00     | 1.12   | 6.4    | * 0.88 | 5.4    | * 0.73 | 5.5    | * 0.47 | 4.6 | NNE | 25 |
|    |    | 02     | 1.05   | 5.1    | 0.78   | 5.1    | 0.61   | 5.2    | 0.39   | 4.3 | NE  | 41 |
|    |    | 04     | 0.80   | 4.8    | 0.65   | 4.7    | 0.53   | 4.9    | 0.35   | 4.1 | NNE | 20 |
| 06 |    | 0.87   | 5.0    | 0.72   | 4.6    | 0.58   | 4.8    | 0.38   | 4.2    | NE  | 45  |    |
| 08 |    | * 1.20 | 4.5    | 0.85   | 4.4    | 0.67   | 4.6    | 0.42   | 4.1    | NNE | 33  |    |
| 10 |    | 1.10   | 4.0    | 0.75   | 4.6    | 0.60   | 4.6    | 0.39   | 3.8    | NNE | 16  |    |
|    |    |        |        |        |        |        |        |        |        |     |     |    |
| 12 |    | 1.00   | 4.8    | 0.77   | 4.7    | 0.61   | 4.7    | 0.39   | 4.0    | NNE | 25  |    |
| 14 |    | 1.06   | 4.6    | 0.74   | 4.5    | 0.59   | 4.5    | 0.38   | 3.7    | NNE | 29  |    |
| 16 |    | 0.96   | 4.3    | 0.67   | 4.4    | 0.55   | 4.5    | 0.35   | 3.7    | NNE | 25  |    |
| 18 |    | 0.66   | 4.6    | 0.54   | 4.6    | 0.45   | 4.8    | 0.29   | 4.0    | NNE | 25  |    |
| 20 |    | 0.70   | 5.1    | 0.55   | 4.8    | 0.44   | 4.7    | 0.28   | 4.0    | NNE | 33  |    |
| 22 |    | 0.69   | 4.1    | 0.55   | 4.4    | 0.45   | 4.6    | 0.29   | 4.0    | NNE | 16  |    |
|    |    |        |        |        |        |        |        |        |        |     |     |    |
| 最大 |    | 1.20   | 4.5    | 0.88   | 5.4    | 0.73   | 5.5    | 0.47   | 4.6    |     |     |    |
| 平均 |    | 0.93   | 4.8    | 0.70   | 4.7    | 0.57   | 4.8    | 0.37   | 4.0    |     |     |    |
| 14 |    | 00     | 0.81   | 4.5    | 0.61   | 4.6    | 0.49   | 4.9    | 0.30   | 4.0 | NNE | 29 |
|    |    | 02     | 0.76   | 5.3    | 0.65   | 4.9    | * 0.54 | 5.0    | * 0.34 | 4.2 | NNE | 16 |
|    |    | 04     | 0.88   | 4.8    | 0.57   | 4.9    | 0.45   | 5.0    | 0.30   | 4.3 | NNE | 20 |
|    | 06 | 0.73   | 4.8    | 0.59   | 5.0    | 0.48   | 5.0    | 0.31   | 4.2    | NNE | 16  |    |
|    | 08 | * 0.91 | 5.2    | * 0.65 | 5.3    | 0.52   | 5.3    | 0.32   | 4.3    | NNE | 29  |    |
|    | 10 | 0.63   | 5.4    | 0.48   | 4.6    | 0.39   | 4.5    | 0.25   | 3.0    | NNE | 20  |    |
|    |    |        |        |        |        |        |        |        |        |     |     |    |
|    | 12 | 0.52   | 4.4    | 0.39   | 4.8    | 0.31   | 4.3    | 0.20   | 3.1    | N   | 356 |    |
|    | 14 | 0.51   | 4.6    | 0.37   | 5.4    | 0.30   | 5.0    | 0.19   | 3.5    | NNE | 25  |    |

|    |    |        |     |        |     |        |     |        |     |     |     |
|----|----|--------|-----|--------|-----|--------|-----|--------|-----|-----|-----|
|    | 16 | 0.60   | 5.1 | 0.49   | 5.2 | 0.38   | 5.3 | 0.24   | 4.0 | N   | 4   |
|    | 18 | 0.59   | 5.3 | 0.36   | 5.5 | 0.28   | 5.4 | 0.18   | 4.2 | NE  | 45  |
|    | 20 | 0.44   | 5.9 | 0.35   | 5.5 | 0.28   | 5.5 | 0.18   | 4.4 | NNE | 20  |
|    | 22 | 0.48   | 4.7 | 0.36   | 4.5 | 0.30   | 4.6 | 0.19   | 3.4 | NNE | 33  |
|    | 最大 |        |     |        |     |        |     |        |     |     |     |
|    | 平均 | 0.91   | 5.2 | 0.65   | 5.3 | 0.54   | 5.0 | 0.34   | 4.2 |     |     |
|    |    | 0.66   | 5.0 | 0.49   | 5.0 | 0.39   | 5.0 | 0.25   | 3.9 |     |     |
| 15 | 00 | 0.35   | 5.0 | 0.27   | 4.7 | 0.22   | 4.4 | 0.14   | 3.2 | NE  | 37  |
|    | 02 | 0.29   | 4.7 | 0.23   | 4.3 | 0.18   | 4.0 | 0.12   | 3.1 | NE  | 45  |
|    | 04 | 0.19   | 6.4 | 0.16   | 4.4 | 0.14   | 4.2 | 0.09   | 3.0 |     |     |
|    | 06 | 0.22   | 5.1 | 0.15   | 4.9 | 0.11   | 4.6 | 0.08   | 3.4 |     |     |
|    | 08 | 0.21   | 4.4 | 0.15   | 4.7 | 0.12   | 4.1 | 0.08   | 3.1 | NE  | 37  |
|    | 10 | 0.27   | 2.3 | 0.14   | 3.8 | 0.11   | 4.2 | 0.07   | 3.3 |     |     |
|    | 12 | 0.31   | 1.7 | 0.22   | 2.7 | 0.17   | 2.8 | 0.11   | 2.4 | NW  | 311 |
|    | 14 | 0.37   | 2.2 | 0.27   | 2.2 | 0.22   | 2.3 | 0.15   | 2.1 | ENE | 61  |
|    | 16 | 0.47   | 2.3 | 0.32   | 2.4 | 0.26   | 2.5 | 0.17   | 2.3 | NNE | 26  |
|    | 18 | 0.45   | 2.3 | 0.31   | 2.5 | 0.24   | 2.7 | 0.16   | 2.4 | WNW | 284 |
|    | 20 | * 0.47 | 4.9 | * 0.33 | 3.1 | * 0.26 | 3.2 | * 0.18 | 2.7 |     |     |
|    | 22 | 0.40   | 5.8 | 0.29   | 4.9 | 0.24   | 4.4 | 0.15   | 3.5 | NNW | 348 |
|    | 最大 |        |     |        |     |        |     |        |     |     |     |
|    | 平均 | 0.47   | 4.9 | 0.33   | 3.1 | 0.26   | 3.2 | 0.18   | 2.7 |     |     |
|    |    | 0.33   | 3.9 | 0.24   | 3.7 | 0.19   | 3.6 | 0.13   | 2.9 |     |     |
| 16 | 00 | 0.41   | 4.6 | 0.30   | 5.2 | 0.26   | 5.2 | 0.16   | 3.9 | NE  | 37  |
|    | 02 | 0.45   | 5.4 | 0.36   | 5.3 | 0.29   | 5.1 | 0.19   | 3.8 | NE  | 41  |
|    | 04 | 0.43   | 6.9 | 0.33   | 5.4 | 0.26   | 4.9 | 0.17   | 3.7 | NNE | 29  |
|    | 06 | 0.49   | 5.3 | 0.37   | 5.3 | 0.30   | 5.4 | 0.19   | 4.1 | NE  | 41  |
|    | 08 | 0.54   | 5.3 | 0.41   | 5.5 | 0.33   | 5.2 | 0.21   | 3.9 | NNE | 25  |
|    | 10 | 0.61   | 5.0 | 0.47   | 5.4 | 0.37   | 5.4 | 0.24   | 4.2 | NNE | 12  |
|    | 12 | 0.74   | 5.8 | 0.55   | 5.6 | 0.45   | 5.0 | 0.29   | 3.9 | NNE | 20  |
|    | 14 | 0.82   | 4.9 | 0.64   | 5.8 | 0.50   | 5.8 | 0.31   | 4.1 | NNE | 12  |
|    | 16 | 0.76   | 5.8 | 0.63   | 6.0 | 0.51   | 5.6 | * 0.33 | 4.4 | NNE | 16  |
|    | 18 | * 0.99 | 6.2 | * 0.68 | 6.1 | * 0.53 | 5.5 | 0.33   | 4.1 | N   | 4   |
|    | 20 | 0.78   | 5.9 | 0.59   | 5.7 | 0.48   | 5.5 | 0.30   | 3.9 | NNE | 12  |
|    | 22 | 0.69   | 7.0 | 0.56   | 6.2 | 0.45   | 5.9 | 0.28   | 4.4 | NNE | 25  |
|    | 最大 |        |     |        |     |        |     |        |     |     |     |
|    | 平均 | 0.99   | 6.2 | 0.68   | 6.1 | 0.53   | 5.5 | 0.33   | 4.4 |     |     |
|    |    | 0.64   | 5.7 | 0.49   | 5.6 | 0.39   | 5.4 | 0.25   | 4.0 |     |     |
| 17 | 00 | * 0.66 | 4.7 | * 0.48 | 5.9 | * 0.39 | 6.1 | * 0.25 | 4.7 | NNE | 25  |
|    | 02 | 0.54   | 6.0 | 0.45   | 5.9 | 0.37   | 5.8 | 0.23   | 4.6 | NNE | 29  |
|    | 04 | 0.60   | 5.6 | 0.44   | 5.7 | 0.35   | 5.7 | 0.22   | 4.6 | NNE | 25  |
|    | 06 | 0.56   | 6.0 | 0.40   | 5.8 | 0.31   | 5.6 | 0.20   | 4.3 | NNE | 12  |
|    | 08 | 0.50   | 6.5 | 0.39   | 5.5 | 0.32   | 5.5 | 0.20   | 4.3 | N   | 8   |
|    | 10 | 0.46   | 6.8 | 0.36   | 5.7 | 0.29   | 5.6 | 0.18   | 4.2 | N   | 0   |
|    | 12 | 0.48   | 4.7 | 0.36   | 6.1 | 0.30   | 6.0 | 0.19   | 4.5 | NW  | 311 |
|    | 14 | 0.39   | 6.8 | 0.32   | 7.0 | 0.26   | 6.8 | 0.16   | 4.4 | N   | 0   |
|    | 16 | 0.41   | 7.2 | 0.32   | 6.6 | 0.26   | 6.5 | 0.16   | 4.4 | NNE | 29  |
|    | 18 | 0.44   | 6.9 | 0.34   | 6.9 | 0.27   | 6.4 | 0.17   | 4.0 | NNE | 20  |
|    | 20 | 0.35   | 6.7 | 0.27   | 6.9 | 0.21   | 7.0 | 0.13   | 4.8 | NNE | 12  |
|    | 22 | 0.37   | 6.2 | 0.25   | 7.4 | 0.20   | 6.8 | 0.13   | 4.4 | N   | 0   |
|    | 最大 |        |     |        |     |        |     |        |     |     |     |
|    | 平均 | 0.66   | 4.7 | 0.48   | 5.9 | 0.39   | 6.1 | 0.25   | 4.7 |     |     |
|    |    | 0.48   | 6.2 | 0.37   | 6.3 | 0.29   | 6.2 | 0.19   | 4.4 |     |     |
| 18 | 00 | 0.34   | 6.9 | 0.22   | 6.8 | 0.17   | 6.4 | 0.11   | 4.3 | NNE | 20  |
|    | 02 | 1.29   | 3.0 | 0.95   | 3.3 | 0.77   | 3.3 | 0.50   | 3.1 | N   | 352 |
|    | 04 | 1.99   | 4.4 | 1.52   | 4.4 | 1.19   | 4.3 | 0.75   | 3.7 | NNE | 20  |
|    | 06 | 2.43   | 5.6 | 1.94   | 4.9 | 1.48   | 5.0 | 0.93   | 4.2 | NNE | 25  |
|    | 08 | 3.29   | 4.9 | * 2.67 | 5.8 | * 2.06 | 5.8 | * 1.34 | 4.9 | NNE | 25  |
|    | 10 | 3.05   | 6.1 | 2.36   | 5.8 | 1.94   | 5.7 | 1.23   | 4.8 | NNE | 16  |
|    | 12 | 3.74   | 5.8 | 2.57   | 6.0 | 2.05   | 5.9 | 1.29   | 4.9 | N   | 8   |
|    | 14 | 2.97   | 7.2 | 2.30   | 6.0 | 1.85   | 5.7 | 1.18   | 4.7 | NNE | 16  |
|    | 16 | 2.87   | 5.8 | 2.27   | 6.1 | 1.78   | 6.0 | 1.10   | 4.6 | NNE | 20  |
|    | 18 | 3.35   | 5.9 | 2.26   | 6.1 | 1.80   | 5.9 | 1.13   | 4.6 | NNE | 20  |
|    | 20 | 3.11   | 5.6 | 2.50   | 6.6 | 1.99   | 6.5 | 1.27   | 5.2 | NNE | 20  |
|    | 22 | * 4.03 | 6.0 | 2.42   | 6.1 | 1.94   | 6.3 | 1.24   | 5.1 | NNE | 12  |
|    | 最大 |        |     |        |     |        |     |        |     |     |     |
|    | 平均 | 4.03   | 6.0 | 2.67   | 5.8 | 2.06   | 5.8 | 1.34   | 4.9 |     |     |
|    |    | 2.71   | 5.6 | 2.00   | 5.7 | 1.59   | 5.6 | 1.01   | 4.5 |     |     |
| 19 | 00 | * 4.15 | 6.6 | 3.03   | 6.5 | 2.45   | 6.5 | 1.55   | 5.4 | NNE | 25  |
|    | 02 | 3.79   | 5.7 | * 3.09 | 6.4 | * 2.52 | 6.2 | * 1.59 | 5.4 | NNE | 12  |
|    | 04 | 3.50   | 7.5 | 2.55   | 6.7 | 2.03   | 6.4 | 1.31   | 5.2 | NNE | 12  |
|    | 06 | 2.69   | 6.2 | 2.30   | 6.1 | 1.80   | 6.2 | 1.14   | 4.9 | NNE | 12  |
|    | 08 | 2.71   | 6.1 | 2.21   | 6.6 | 1.81   | 6.6 | 1.18   | 5.1 | NNE | 16  |
|    | 10 | 3.47   | 6.9 | 2.26   | 7.0 | 1.78   | 6.6 | 1.11   | 5.2 | NNE | 16  |

|    |          |        |     |        |     |        |     |        |     |     |     |
|----|----------|--------|-----|--------|-----|--------|-----|--------|-----|-----|-----|
|    | 12       | 3.23   | 7.7 | 1.88   | 6.7 | 1.48   | 6.6 | 0.93   | 4.9 | NNE | 16  |
|    | 14       | 2.32   | 5.3 | 1.79   | 7.2 | 1.48   | 7.1 | 0.92   | 5.1 | NNE | 12  |
|    | 16       | 2.09   | 7.1 | 1.53   | 7.1 | 1.23   | 6.9 | 0.77   | 5.0 | N   | 8   |
|    | 18       | 2.18   | 8.2 | 1.55   | 7.7 | 1.22   | 7.3 | 0.76   | 5.1 | N   | 8   |
|    | 20       | 1.65   | 7.0 | 1.18   | 7.0 | 0.96   | 6.8 | 0.61   | 5.2 | N   | 4   |
|    | 22       | 1.35   | 7.0 | 1.09   | 7.2 | 0.89   | 6.7 | 0.56   | 5.1 | NNE | 16  |
|    | 最大<br>平均 | 4.15   | 6.6 | 3.09   | 6.4 | 2.52   | 6.2 | 1.59   | 5.4 |     |     |
|    |          | 2.76   | 6.8 | 2.04   | 6.9 | 1.64   | 6.7 | 1.04   | 5.1 |     |     |
| 20 | 00       | * 1.43 | 7.8 | * 1.01 | 7.3 | * 0.82 | 7.1 | * 0.49 | 5.3 | NNE | 29  |
|    | 02       | 0.91   | 7.6 | 0.74   | 6.6 | 0.62   | 6.6 | 0.39   | 5.3 | N   | 8   |
|    | 04       | 0.91   | 6.4 | 0.76   | 6.7 | 0.63   | 6.8 | 0.38   | 5.2 | N   | 8   |
|    | 06       | 0.88   | 7.3 | 0.74   | 6.6 | 0.59   | 6.5 | 0.36   | 5.0 | NNE | 16  |
|    | 08       | 0.82   | 5.9 | 0.60   | 6.4 | 0.47   | 6.3 | 0.30   | 4.9 | NNE | 12  |
|    | 10       | 0.85   | 6.2 | 0.59   | 6.4 | 0.48   | 6.4 | 0.30   | 5.1 | N   | 4   |
|    | 12       | 0.63   | 5.5 | 0.49   | 5.9 | 0.39   | 5.8 | 0.26   | 4.6 | NNE | 29  |
|    | 14       | 0.67   | 5.9 | 0.54   | 6.0 | 0.44   | 6.1 | 0.28   | 4.8 | NNE | 12  |
|    | 16       | 0.57   | 6.0 | 0.48   | 6.2 | 0.40   | 5.9 | 0.26   | 4.9 | NNE | 33  |
|    | 18       | 0.60   | 6.0 | 0.50   | 6.0 | 0.40   | 6.1 | 0.25   | 4.9 | NNE | 16  |
|    | 20       | 0.51   | 5.7 | 0.41   | 5.7 | 0.34   | 6.0 | 0.22   | 4.8 | NE  | 41  |
|    | 22       | 0.47   | 7.1 | 0.35   | 6.0 | 0.29   | 5.9 | 0.18   | 4.3 | NNE | 29  |
|    | 最大<br>平均 | 1.43   | 7.8 | 1.01   | 7.3 | 0.82   | 7.1 | 0.49   | 5.3 |     |     |
|    |          | 0.77   | 6.5 | 0.60   | 6.3 | 0.49   | 6.3 | 0.31   | 4.9 |     |     |
| 21 | 00       | 0.52   | 5.6 | 0.29   | 6.3 | 0.24   | 6.0 | 0.15   | 4.4 | NE  | 49  |
|    | 02       | 0.34   | 5.7 | 0.24   | 5.7 | 0.19   | 5.2 | 0.12   | 3.4 | NNE | 20  |
|    | 04       | 0.28   | 6.0 | 0.22   | 6.0 | 0.17   | 5.5 | 0.11   | 3.8 | NNE | 12  |
|    | 06       | 0.37   | 2.3 | 0.23   | 5.7 | 0.19   | 5.7 | 0.12   | 4.0 | NW  | 319 |
|    | 08       | 0.69   | 3.8 | 0.55   | 3.3 | 0.42   | 3.2 | 0.28   | 2.8 |     |     |
|    | 10       | 1.12   | 4.6 | 0.80   | 4.3 | 0.63   | 4.3 | 0.40   | 3.5 | NNE | 33  |
|    | 12       | 1.04   | 4.8 | 0.87   | 4.7 | 0.72   | 4.7 | 0.47   | 3.9 | NNE | 33  |
|    | 14       | 1.10   | 3.9 | 0.87   | 4.7 | 0.70   | 4.5 | 0.45   | 3.6 | NNE | 20  |
|    | 16       | 1.27   | 3.6 | 0.97   | 4.2 | 0.78   | 4.0 | 0.50   | 3.5 | NNE | 12  |
|    | 18       | * 1.59 | 4.2 | * 1.10 | 4.0 | * 0.84 | 4.2 | * 0.52 | 3.3 | NNE | 25  |
|    | 20       | 1.26   | 5.0 | 0.91   | 4.7 | 0.71   | 4.9 | 0.46   | 4.2 | NNE | 12  |
|    | 22       | 1.09   | 4.4 | 0.74   | 5.7 | 0.60   | 5.6 | 0.38   | 4.2 | N   | 4   |
|    | 最大<br>平均 | 1.59   | 4.2 | 1.10   | 4.0 | 0.84   | 4.2 | 0.52   | 3.3 |     |     |
|    |          | 0.89   | 4.5 | 0.65   | 4.9 | 0.52   | 4.8 | 0.33   | 3.7 |     |     |
| 22 | 00       | 0.92   | 4.6 | 0.78   | 5.5 | 0.61   | 5.3 | 0.39   | 4.2 | NNE | 12  |
|    | 02       | 1.25   | 4.8 | 0.85   | 5.1 | 0.71   | 4.9 | 0.46   | 4.0 | N   | 8   |
|    | 04       | 1.57   | 4.7 | 1.21   | 4.9 | 0.96   | 4.8 | 0.61   | 3.9 | NNE | 12  |
|    | 06       | 1.51   | 4.8 | 1.10   | 5.8 | 0.91   | 5.6 | 0.56   | 4.6 | NNE | 29  |
|    | 08       | 1.24   | 4.8 | 0.97   | 5.7 | 0.79   | 5.8 | 0.52   | 4.8 | NNE | 12  |
|    | 10       | 1.41   | 7.5 | 0.92   | 5.6 | 0.73   | 5.7 | 0.47   | 4.7 | NNE | 20  |
|    | 12       | 1.23   | 6.5 | 1.01   | 6.6 | 0.83   | 6.6 | 0.52   | 5.0 | NNE | 12  |
|    | 14       | 1.26   | 5.4 | 1.11   | 6.3 | 0.93   | 6.2 | 0.59   | 5.0 | NNE | 16  |
|    | 16       | 1.35   | 3.9 | 1.10   | 5.8 | 0.89   | 5.3 | 0.56   | 4.1 | NNE | 12  |
|    | 18       | 1.62   | 5.8 | 1.29   | 5.1 | * 1.06 | 5.1 | * 0.70 | 4.2 | NNE | 33  |
|    | 20       | 1.60   | 4.7 | 1.18   | 5.6 | 0.93   | 5.4 | 0.59   | 4.3 | NNE | 33  |
|    | 22       | * 2.02 | 5.5 | * 1.31 | 5.5 | 1.04   | 5.4 | 0.66   | 4.4 | NNE | 20  |
|    | 最大<br>平均 | 2.02   | 5.5 | 1.31   | 5.5 | 1.06   | 5.1 | 0.70   | 4.2 |     |     |
|    |          | 1.42   | 5.3 | 1.07   | 5.6 | 0.87   | 5.5 | 0.55   | 4.4 |     |     |
| 23 | 00       | 2.39   | 5.4 | 1.78   | 5.6 | * 1.48 | 5.8 | * 0.94 | 4.9 | NNE | 33  |
|    | 02       | 2.33   | 6.3 | 1.63   | 6.1 | 1.34   | 5.8 | 0.84   | 4.8 | NNE | 20  |
|    | 04       | 2.12   | 6.3 | 1.63   | 6.1 | 1.26   | 6.3 | 0.79   | 5.1 | NNE | 16  |
|    | 06       | 2.30   | 6.4 | 1.77   | 6.2 | 1.37   | 6.1 | 0.87   | 5.2 | NNE | 16  |
|    | 08       | 2.29   | 5.3 | 1.67   | 6.4 | 1.37   | 6.6 | 0.89   | 5.4 | NNE | 20  |
|    | 10       | 1.89   | 6.2 | 1.63   | 6.3 | 1.33   | 6.3 | 0.83   | 5.2 | N   | 8   |
|    | 12       | * 2.42 | 6.4 | * 1.86 | 6.8 | 1.45   | 6.5 | 0.92   | 5.1 | NNE | 20  |
|    | 14       | 2.03   | 5.7 | 1.60   | 6.7 | 1.30   | 6.4 | 0.81   | 4.9 | NNE | 12  |
|    | 16       | 2.01   | 6.1 | 1.48   | 6.5 | 1.17   | 6.5 | 0.75   | 5.0 | NNE | 16  |
|    | 18       | 1.91   | 6.8 | 1.57   | 6.9 | 1.26   | 6.9 | 0.78   | 5.3 | N   | 4   |
|    | 20       | 2.09   | 6.4 | 1.46   | 6.6 | 1.16   | 6.8 | 0.73   | 5.7 | NNE | 12  |
|    | 22       | 1.42   | 6.8 | 1.15   | 6.7 | 0.92   | 6.8 | 0.59   | 5.9 | N   | 8   |
|    | 最大<br>平均 | 2.42   | 6.4 | 1.86   | 6.8 | 1.48   | 5.8 | 0.94   | 4.9 |     |     |
|    |          | 2.10   | 6.2 | 1.60   | 6.4 | 1.28   | 6.4 | 0.81   | 5.2 |     |     |
| 24 | 00       | 1.43   | 6.1 | 1.05   | 6.9 | 0.84   | 6.7 | 0.53   | 5.6 | NNE | 16  |
|    | 02       | 1.20   | 6.8 | 1.00   | 6.9 | 0.81   | 7.0 | 0.53   | 6.2 | NNE | 12  |

|    |    |        |      |        |      |        |      |        |     |     |     |
|----|----|--------|------|--------|------|--------|------|--------|-----|-----|-----|
|    | 04 | 1.33   | 6.9  | 0.85   | 7.0  | 0.70   | 6.9  | 0.44   | 5.9 | NNE | 20  |
|    | 06 | 0.92   | 6.8  | 0.78   | 6.9  | 0.64   | 6.9  | 0.41   | 5.7 | NNE | 29  |
|    | 08 | 0.68   | 6.7  | 0.56   | 6.7  | 0.44   | 6.5  | 0.27   | 4.6 | NNE | 16  |
|    | 10 | 0.64   | 7.2  | 0.46   | 6.7  | 0.36   | 6.5  | 0.21   | 4.1 | NNE | 16  |
|    | 12 | 1.12   | 3.2  | 0.80   | 3.6  | 0.62   | 3.6  | 0.41   | 3.0 | NNE | 20  |
|    | 14 | 2.22   | 3.9  | 1.33   | 4.4  | 1.04   | 4.6  | 0.66   | 3.6 | NNW | 348 |
|    | 16 | 2.27   | 4.9  | 1.38   | 5.5  | 1.10   | 5.4  | 0.72   | 4.5 | N   | 8   |
|    | 18 | 1.86   | 7.3  | 1.59   | 6.6  | 1.27   | 6.5  | 0.79   | 5.0 | NNE | 16  |
|    | 20 | 3.12   | 8.5  | * 2.31 | 9.1  | 1.84   | 8.6  | * 1.15 | 6.6 | NNE | 12  |
|    | 22 | * 3.30 | 7.1  | 2.28   | 8.9  | * 1.85 | 8.5  | 1.15   | 6.4 | NNE | 16  |
|    | 最大 | 3.30   | 7.1  | 2.31   | 9.1  | 1.85   | 8.5  | 1.15   | 6.6 |     |     |
|    | 平均 | 1.67   | 6.3  | 1.20   | 6.6  | 0.96   | 6.5  | 0.61   | 5.1 |     |     |
| 25 | 00 | 3.08   | 9.2  | * 2.46 | 8.8  | 1.88   | 8.3  | 1.16   | 6.0 | NNE | 16  |
|    | 02 | 3.23   | 7.2  | 2.41   | 8.9  | * 1.94 | 8.7  | * 1.19 | 6.4 | NNE | 20  |
|    | 04 | * 3.37 | 9.0  | 2.42   | 9.2  | 1.88   | 8.9  | 1.16   | 6.6 | NNE | 12  |
|    | 06 | 2.51   | 8.4  | 1.83   | 8.7  | 1.48   | 7.9  | 0.93   | 6.1 | N   | 8   |
|    | 08 | 2.38   | 9.5  | 1.84   | 8.9  | 1.52   | 8.9  | 0.91   | 6.3 | N   | 0   |
|    | 10 | 2.94   | 8.7  | 2.04   | 7.5  | 1.61   | 7.4  | 1.04   | 5.6 | N   | 4   |
|    | 12 | 2.79   | 6.1  | 2.09   | 6.7  | 1.69   | 6.7  | 1.06   | 5.0 | N   | 8   |
|    | 14 | 2.54   | 7.7  | 1.86   | 6.6  | 1.53   | 6.6  | 0.97   | 5.2 | N   | 4   |
|    | 16 | 2.99   | 7.2  | 1.93   | 6.7  | 1.57   | 7.0  | 1.00   | 5.5 | NNE | 12  |
|    | 18 | 2.04   | 6.1  | 1.63   | 7.4  | 1.31   | 6.9  | 0.81   | 5.4 | NNE | 12  |
|    | 20 | 1.96   | 6.7  | 1.55   | 6.8  | 1.26   | 6.8  | 0.77   | 5.4 | NNE | 12  |
|    | 22 | 2.48   | 6.8  | 1.81   | 6.5  | 1.43   | 6.4  | 0.88   | 4.9 | NNE | 16  |
|    | 最大 | 3.37   | 9.0  | 2.46   | 8.8  | 1.94   | 8.7  | 1.19   | 6.4 |     |     |
|    | 平均 | 2.69   | 7.7  | 1.99   | 7.7  | 1.59   | 7.5  | 0.99   | 5.7 |     |     |
| 26 | 00 | * 2.56 | 6.2  | 1.77   | 6.6  | * 1.45 | 6.4  | * 0.94 | 5.2 | N   | 4   |
|    | 02 | 2.54   | 5.9  | * 1.81 | 6.6  | 1.43   | 6.6  | 0.91   | 5.4 | N   | 8   |
|    | 04 | 2.32   | 5.6  | 1.65   | 7.2  | 1.27   | 7.1  | 0.79   | 5.4 | NNE | 20  |
|    | 06 | 1.55   | 5.2  | 1.26   | 7.5  | 1.01   | 7.2  | 0.63   | 5.6 | N   | 4   |
|    | 08 | 1.81   | 8.6  | 1.30   | 7.7  | 1.09   | 7.9  | 0.72   | 6.8 | N   | 8   |
|    | 10 | 1.38   | 8.6  | 1.11   | 7.4  | 0.87   | 6.8  | 0.53   | 4.6 | N   | 356 |
|    | 12 | 1.41   | 8.4  | 0.97   | 6.4  | 0.78   | 5.0  | 0.51   | 3.6 | NNE | 16  |
|    | 14 | 1.08   | 8.7  | 0.83   | 7.6  | 0.63   | 5.5  | 0.40   | 3.8 | NNE | 12  |
|    | 16 | 1.08   | 9.6  | 0.72   | 7.1  | 0.57   | 5.3  | 0.37   | 3.7 | N   | 8   |
|    | 18 | 0.75   | 9.1  | 0.61   | 5.3  | 0.49   | 4.3  | 0.32   | 3.2 | NNE | 16  |
|    | 20 | 0.61   | 8.7  | 0.44   | 4.7  | 0.35   | 3.8  | 0.23   | 2.8 | N   | 4   |
|    | 22 | 0.87   | 2.2  | 0.50   | 3.1  | 0.40   | 3.1  | 0.26   | 2.6 | NNE | 18  |
|    | 最大 | 2.56   | 6.2  | 1.81   | 6.6  | 1.45   | 6.4  | 0.94   | 5.2 |     |     |
|    | 平均 | 1.50   | 7.2  | 1.08   | 6.4  | 0.86   | 5.8  | 0.55   | 4.4 |     |     |
| 27 | 00 | 0.76   | 3.1  | 0.61   | 2.7  | 0.47   | 2.9  | 0.31   | 2.6 | ENE | 69  |
|    | 02 | 0.70   | 2.6  | 0.48   | 3.3  | 0.37   | 3.1  | 0.25   | 2.7 | NNE | 29  |
|    | 04 | 0.69   | 2.1  | 0.46   | 3.8  | 0.36   | 3.2  | 0.23   | 2.6 | N   | 8   |
|    | 06 | 0.64   | 2.1  | 0.43   | 4.3  | 0.34   | 3.5  | 0.23   | 2.9 | NNW | 344 |
|    | 08 | 0.49   | 1.9  | 0.38   | 4.6  | 0.32   | 3.4  | 0.22   | 2.8 | N   | 8   |
|    | 10 | 0.60   | 12.1 | 0.42   | 5.5  | 0.34   | 4.0  | 0.23   | 3.0 | NNE | 12  |
|    | 12 | 0.59   | 12.2 | 0.49   | 12.5 | 0.38   | 10.9 | 0.21   | 6.0 | NNW | 344 |
|    | 14 | 0.73   | 10.9 | 0.61   | 10.7 | 0.45   | 8.6  | 0.27   | 5.2 | N   | 4   |
|    | 16 | 1.22   | 11.3 | 0.73   | 8.1  | 0.56   | 5.6  | 0.36   | 3.8 | N   | 352 |
|    | 18 | 1.13   | 10.9 | 0.88   | 11.4 | 0.68   | 10.5 | 0.42   | 6.8 | NNW | 344 |
|    | 20 | * 1.56 | 9.8  | 1.04   | 11.8 | 0.83   | 11.1 | * 0.51 | 7.7 | NNW | 344 |
|    | 22 | 1.48   | 12.9 | * 1.09 | 11.9 | * 0.86 | 11.2 | 0.48   | 6.9 | NNW | 348 |
|    | 最大 | 1.56   | 9.8  | 1.09   | 11.9 | 0.86   | 11.2 | 0.51   | 7.7 |     |     |
|    | 平均 | 0.88   | 7.7  | 0.64   | 7.6  | 0.50   | 6.5  | 0.31   | 4.4 |     |     |
| 28 | 00 | 1.24   | 9.9  | 0.98   | 11.0 | 0.78   | 10.7 | 0.45   | 6.9 | NNW | 340 |
|    | 02 | 1.15   | 11.9 | 0.91   | 11.2 | 0.74   | 11.2 | 0.46   | 8.6 | N   | 352 |
|    | 04 | 0.92   | 13.0 | 0.73   | 11.0 | 0.56   | 10.1 | 0.33   | 6.5 | N   | 352 |
|    | 06 | 0.94   | 11.0 | 0.77   | 10.5 | 0.62   | 10.5 | 0.39   | 7.9 | NNW | 335 |
|    | 08 | 1.31   | 11.4 | 0.97   | 11.4 | 0.75   | 11.0 | 0.43   | 7.1 | N   | 356 |
|    | 10 | 1.97   | 10.6 | 1.64   | 10.9 | 1.29   | 11.0 | 0.78   | 9.2 | N   | 352 |
|    | 12 | 2.13   | 10.5 | 1.61   | 11.4 | 1.22   | 11.4 | 0.74   | 8.7 | N   | 0   |
|    | 14 | 2.20   | 10.5 | 1.92   | 10.6 | 1.59   | 10.8 | * 1.04 | 9.3 | N   | 4   |
|    | 16 | * 3.01 | 11.3 | * 2.11 | 11.0 | * 1.64 | 11.0 | 0.97   | 8.7 | N   | 8   |
|    | 18 | 1.43   | 10.4 | 1.26   | 10.5 | 1.05   | 10.7 | 0.66   | 8.4 | NNW | 340 |
|    | 20 | 1.82   | 11.3 | 1.28   | 10.7 | 1.02   | 10.5 | 0.59   | 7.2 | NNW | 348 |
|    | 22 | 1.15   | 10.2 | 0.84   | 10.3 | 0.67   | 9.7  | 0.40   | 7.0 | N   | 352 |
|    | 最大 | 3.01   | 11.3 | 2.11   | 11.0 | 1.64   | 11.0 | 1.04   | 9.3 |     |     |

|     | 平均 | 1.61   | 11.0 | 1.25   | 10.9 | 0.99   | 10.7 | 0.60   | 8.0 |     |     |
|-----|----|--------|------|--------|------|--------|------|--------|-----|-----|-----|
| 29  | 00 | 1.34   | 11.4 | 1.03   | 11.6 | 0.80   | 11.4 | 0.47   | 8.5 | NNW | 331 |
|     | 02 | 1.91   | 10.0 | 1.27   | 11.0 | 1.07   | 11.0 | 0.65   | 8.9 | N   | 0   |
|     | 04 | 1.64   | 11.2 | 1.14   | 11.1 | 0.86   | 10.7 | 0.50   | 7.8 | NNW | 348 |
|     | 06 | 2.38   | 11.4 | * 1.99 | 11.2 | * 1.56 | 11.2 | * 0.96 | 9.3 | N   | 352 |
|     | 08 | 1.40   | 10.8 | 1.15   | 10.4 | 0.95   | 10.5 | 0.58   | 8.3 | N   | 352 |
|     | 10 | * 2.62 | 10.0 | 1.96   | 10.4 | 1.54   | 10.4 | 0.93   | 8.1 | N   | 0   |
|     | 12 | 1.61   | 10.6 | 1.24   | 10.5 | 0.97   | 10.1 | 0.56   | 6.7 | N   | 352 |
|     | 14 | 1.32   | 9.7  | 1.16   | 9.7  | 0.93   | 9.3  | 0.56   | 6.8 | NNE | 16  |
|     | 16 | 1.05   | 9.7  | 0.91   | 9.2  | 0.74   | 8.6  | 0.44   | 5.6 | N   | 4   |
|     | 18 | 1.24   | 7.5  | 0.92   | 8.2  | 0.71   | 6.1  | 0.45   | 4.2 | N   | 0   |
|     | 20 | 1.29   | 10.2 | 1.08   | 9.9  | 0.87   | 9.1  | 0.53   | 6.1 | N   | 356 |
|     | 22 | 1.50   | 9.1  | 1.12   | 9.2  | 0.92   | 9.5  | 0.59   | 7.2 | NNE | 12  |
|     | 最大 | 2.62   | 10.0 | 1.99   | 11.2 | 1.56   | 11.2 | 0.96   | 9.3 |     |     |
|     | 平均 | 1.61   | 10.1 | 1.25   | 10.2 | 0.99   | 9.8  | 0.60   | 7.3 |     |     |
| 30  | 00 | 1.06   | 8.7  | 0.77   | 9.0  | 0.61   | 8.6  | 0.39   | 6.3 | NNE | 20  |
|     | 02 | 0.96   | 9.6  | 0.72   | 9.5  | 0.58   | 8.8  | 0.35   | 6.5 | N   | 4   |
|     | 04 | 1.17   | 9.2  | 0.88   | 9.1  | 0.68   | 8.9  | 0.41   | 6.8 | NNE | 12  |
|     | 06 | * 1.32 | 8.8  | * 0.99 | 8.6  | * 0.77 | 8.5  | * 0.44 | 6.2 | NNE | 12  |
|     | 08 | 0.82   | 8.3  | 0.60   | 8.5  | 0.47   | 8.4  | 0.28   | 5.6 | NNE | 16  |
|     | 10 | 0.76   | 8.8  | 0.58   | 8.7  | 0.44   | 8.3  | 0.25   | 5.4 | N   | 0   |
|     | 12 | 0.62   | 9.2  | 0.42   | 9.0  | 0.30   | 8.3  | 0.17   | 4.9 | N   | 0   |
|     | 14 | 0.42   | 8.5  | 0.34   | 8.7  | 0.25   | 7.3  | 0.15   | 4.3 | NE  | 41  |
|     | 16 | 0.98   | 2.4  | 0.72   | 3.2  | 0.57   | 3.4  | 0.38   | 3.1 | NNE | 25  |
|     | 18 | 0.73   | 2.9  | 0.53   | 4.3  | 0.41   | 3.7  | 0.27   | 2.9 | NNE | 12  |
|     | 20 | 0.43   | 8.5  | 0.31   | 7.2  | 0.25   | 5.6  | 0.15   | 3.6 | NNW | 348 |
|     | 22 | 0.43   | 8.2  | 0.35   | 8.1  | 0.29   | 7.9  | 0.18   | 5.5 | ENE | 57  |
|     | 最大 | 1.32   | 8.8  | 0.99   | 8.6  | 0.77   | 8.5  | 0.44   | 6.2 |     |     |
|     | 平均 | 0.81   | 7.8  | 0.60   | 7.8  | 0.47   | 7.3  | 0.29   | 5.1 |     |     |
| 月最大 |    | 4.15   | 6.6  | 3.09   | 6.4  | 2.52   | 6.2  | 1.59   | 5.4 |     |     |
| 起時  |    | 1900   |      | 1902   |      | 1902   |      | 1902   |     |     |     |
| 平均  |    | 1.18   | 6.2  | 0.88   | 6.2  | 0.70   | 6.0  | 0.44   | 4.5 |     |     |

\* は日最大波高を示す

波浪整理表（1）

2015年12月

| 波高   |       | 波向   |        |
|------|-------|------|--------|
| 規定回数 | 372 回 | 規定回数 | 372 回  |
| 測得回数 | 340 回 | 測得回数 | 312 回  |
| 欠測回数 | 32 回  | 欠測回数 | 60 回   |
| 欠測率  | 8.6 % | 欠測率  | 16.1 % |

観測所名：伏木富山港富山地区 | 機種：波高 海象計 - 20.0 m 波向 海象計 - 20.0 m

| 日  | 時  | H max  | T max | H 1/10 | T 1/10 | H 1/3  | T 1/3 | H mean | T mean | 波向   |     |
|----|----|--------|-------|--------|--------|--------|-------|--------|--------|------|-----|
|    |    | (m)    | (s)   | (m)    | (s)    | (m)    | (s)   | (m)    | (s)    | 16方位 | 角度  |
| 01 | 00 | 0.58   | 2.1   | 0.45   | 3.7    | 0.37   | 3.4   | 0.24   | 2.9    | NNE  | 20  |
|    | 02 | * 1.03 | 3.0   | 0.66   | 3.1    | 0.53   | 3.3   | 0.34   | 2.9    | N    | 356 |
|    | 04 | 0.87   | 4.8   | * 0.68 | 4.0    | * 0.54 | 4.0   | * 0.36 | 3.3    | NE   | 41  |
|    | 06 | 0.73   | 2.6   | 0.59   | 4.1    | 0.48   | 3.9   | 0.31   | 3.2    | NNE  | 25  |
|    | 08 | 0.73   | 4.7   | 0.53   | 5.0    | 0.42   | 5.0   | 0.27   | 3.7    | NNE  | 20  |
|    | 10 | 0.74   | 5.1   | 0.50   | 5.2    | 0.40   | 4.8   | 0.25   | 3.8    | NE   | 37  |
|    | 12 | 0.62   | 5.5   | 0.48   | 5.4    | 0.39   | 4.8   | 0.25   | 3.6    | N    | 0   |
|    | 14 | 0.50   | 7.1   | 0.41   | 5.6    | 0.34   | 5.4   | 0.22   | 4.0    | NNE  | 12  |
|    | 16 | 0.68   | 6.2   | 0.53   | 5.1    | 0.42   | 4.7   | 0.27   | 3.4    | NE   | 41  |
|    | 18 | 0.69   | 5.1   | 0.51   | 5.0    | 0.41   | 4.3   | 0.27   | 3.1    | N    | 4   |
|    | 20 | 0.71   | 3.2   | 0.54   | 6.0    | 0.43   | 4.9   | 0.27   | 3.4    | NNE  | 12  |
|    | 22 | 0.69   | 7.1   | 0.56   | 6.7    | 0.44   | 5.8   | 0.28   | 4.1    | NE   | 41  |
|    | 最大 | 1.03   | 3.0   | 0.68   | 4.0    | 0.54   | 4.0   | 0.36   | 3.3    |      |     |
|    | 平均 | 0.71   | 4.7   | 0.54   | 4.9    | 0.43   | 4.5   | 0.28   | 3.5    |      |     |
| 02 | 00 | 0.87   | 6.8   | 0.63   | 7.3    | 0.48   | 7.0   | 0.30   | 5.0    | NNE  | 25  |
|    | 02 | 0.79   | 6.8   | 0.59   | 7.2    | 0.47   | 7.0   | 0.28   | 5.0    | NNE  | 20  |
|    | 04 | 0.73   | 7.7   | 0.61   | 7.1    | 0.49   | 6.9   | 0.30   | 5.3    | NNE  | 29  |
|    | 06 | 0.72   | 8.2   | 0.61   | 7.2    | 0.48   | 7.0   | 0.30   | 5.3    | NNE  | 33  |
|    | 08 | 0.79   | 7.3   | 0.61   | 7.3    | 0.50   | 7.0   | 0.30   | 5.0    | NE   | 45  |
|    | 10 | * 1.01 | 7.4   | * 0.69 | 7.5    | * 0.57 | 7.7   | * 0.36 | 5.9    | NNE  | 29  |
|    | 12 | 0.70   | 6.9   | 0.57   | 7.4    | 0.47   | 7.2   | 0.29   | 5.1    | NNE  | 25  |
|    | 14 | 0.74   | 8.1   | 0.58   | 7.8    | 0.47   | 7.6   | 0.28   | 5.1    | NNE  | 12  |
|    | 16 | 0.87   | 8.2   | 0.66   | 7.6    | 0.51   | 7.0   | 0.31   | 4.7    | NNE  | 29  |
|    | 18 | 0.86   | 7.1   | 0.57   | 7.3    | 0.46   | 7.1   | 0.27   | 4.9    | N    | 0   |
|    | 20 | 0.53   | 6.9   | 0.40   | 7.2    | 0.32   | 6.5   | 0.19   | 4.0    | NE   | 37  |
|    | 22 | 0.47   | 6.2   | 0.36   | 6.3    | 0.28   | 6.1   | 0.17   | 4.0    | N    | 356 |
|    | 最大 | 1.01   | 7.4   | 0.69   | 7.5    | 0.57   | 7.7   | 0.36   | 5.9    |      |     |
|    | 平均 | 0.76   | 7.3   | 0.57   | 7.3    | 0.46   | 7.0   | 0.28   | 4.9    |      |     |
| 03 | 00 | 0.48   | 6.3   | 0.36   | 6.2    | 0.28   | 4.8   | 0.18   | 3.2    | NNE  | 20  |
|    | 02 | 0.69   | 7.2   | 0.39   | 7.1    | 0.29   | 6.4   | 0.17   | 3.8    | NNE  | 12  |
|    | 04 | 0.50   | 7.7   | 0.37   | 7.3    | 0.30   | 7.0   | 0.18   | 5.0    | NNE  | 25  |
|    | 06 | 0.37   | 6.2   | 0.28   | 6.8    | 0.22   | 6.5   | 0.13   | 4.3    | ENE  | 57  |
|    | 08 | 0.38   | 6.4   | 0.25   | 6.3    | 0.20   | 5.6   | 0.12   | 3.7    | NNE  | 20  |
|    | 10 | * 0.91 | 3.1   | * 0.65 | 2.9    | * 0.52 | 3.0   | * 0.33 | 2.7    | NNW  | 347 |
|    | 12 | 0.87   | 2.8   | * 0.65 | 2.9    | 0.51   | 2.9   | 0.33   | 2.6    | NNW  | 336 |
|    | 14 | 0.56   | 2.2   | 0.41   | 2.7    | 0.33   | 2.8   | 0.22   | 2.4    | NW   | 325 |
|    | 16 | 0.73   | 1.8   | 0.45   | 2.1    | 0.34   | 2.2   | 0.22   | 2.1    | ENE  | 60  |
|    | 18 | 0.41   | 2.0   | 0.30   | 2.4    | 0.24   | 2.5   | 0.16   | 2.2    | N    | 5   |
|    | 20 | 0.52   | 1.9   | 0.35   | 2.5    | 0.27   | 2.5   | 0.18   | 2.2    | E    | 87  |
|    | 22 | 0.47   | 1.9   | 0.36   | 2.9    | 0.28   | 2.9   | 0.18   | 2.4    | WNW  | 302 |
|    | 最大 | 0.91   | 3.1   | 0.65   | 2.9    | 0.52   | 3.0   | 0.33   | 2.7    |      |     |
|    | 平均 | 0.57   | 4.1   | 0.40   | 4.3    | 0.32   | 4.1   | 0.20   | 3.1    |      |     |
| 04 | 00 | 0.50   | 2.2   | 0.31   | 2.5    | 0.24   | 2.8   | 0.16   | 2.4    | NNE  | 25  |
|    | 02 | 1.01   | 2.7   | 0.72   | 2.5    | 0.56   | 2.6   | 0.36   | 2.4    |      |     |
|    | 04 | 0.83   | 3.0   | 0.58   | 2.7    | 0.48   | 2.9   | 0.32   | 2.6    | NE   | 53  |
|    | 06 | * 1.42 | 3.3   | * 1.07 | 3.7    | * 0.87 | 3.7   | * 0.55 | 3.2    | NW   | 315 |
|    | 08 | 1.15   | 2.7   | 0.86   | 3.5    | 0.68   | 3.6   | 0.45   | 3.1    | N    | 4   |
|    | 10 | 1.10   | 9.8   | 0.77   | 6.5    | 0.60   | 4.7   | 0.40   | 3.4    | N    | 8   |
|    | 12 | 1.18   | 11.7  | 0.84   | 7.3    | 0.66   | 5.8   | 0.43   | 4.0    | NNW  | 340 |
|    | 14 | 1.21   | 11.2  | 0.94   | 5.0    | 0.75   | 4.5   | 0.48   | 3.5    | N    | 352 |
|    | 16 | 1.17   | 12.0  | 0.77   | 7.8    | 0.62   | 6.2   | 0.41   | 4.2    | NNW  | 348 |
|    | 18 | 0.71   | 12.2  | 0.64   | 10.3   | 0.51   | 8.9   | 0.32   | 5.9    | N    | 4   |
|    | 20 | 0.77   | 10.9  | 0.57   | 10.2   | 0.44   | 8.8   | 0.27   | 5.5    | NNW  | 340 |
|    | 22 | 欠測     |       |        |        |        |       |        |        |      |     |
|    | 最大 | 1.42   | 3.3   | 1.07   | 3.7    | 0.87   | 3.7   | 0.55   | 3.2    |      |     |

|    |      |        |     |        |     |        |     |        |     |     |     |
|----|------|--------|-----|--------|-----|--------|-----|--------|-----|-----|-----|
|    | 平均   | 1.00   | 7.4 | 0.73   | 5.6 | 0.58   | 5.0 | 0.38   | 3.7 |     |     |
| 05 | 00   | 欠测     |     |        |     |        |     |        |     |     |     |
|    | 02   | 欠测     |     |        |     |        |     |        |     |     |     |
|    | 04   | 欠测     |     |        |     |        |     |        |     |     |     |
|    | 06   | 欠测     |     |        |     |        |     |        |     |     |     |
|    | 08   | 欠测     |     |        |     |        |     |        |     |     |     |
|    | 10   | 欠测     |     |        |     |        |     |        |     |     |     |
|    | 12   | 欠测     |     |        |     |        |     |        |     |     |     |
|    | 14   | 欠测     |     |        |     |        |     |        |     |     |     |
|    | 16   | 欠测     |     |        |     |        |     |        |     |     |     |
|    | 18   | 欠测     |     |        |     |        |     |        |     |     |     |
|    | 20   | 欠测     |     |        |     |        |     |        |     |     |     |
|    | 22   | 欠测     |     |        |     |        |     |        |     |     |     |
|    | 最大平均 |        |     |        |     |        |     |        |     |     |     |
| 06 | 00   | 欠测     |     |        |     |        |     |        |     |     |     |
|    | 02   | 欠测     |     |        |     |        |     |        |     |     |     |
|    | 04   | 欠测     |     |        |     |        |     |        |     |     |     |
|    | 06   | 欠测     |     |        |     |        |     |        |     |     |     |
|    | 08   | 欠测     |     |        |     |        |     |        |     |     |     |
|    | 10   | 欠测     |     |        |     |        |     |        |     |     |     |
|    | 12   | 欠测     |     |        |     |        |     |        |     |     |     |
|    | 14   | 欠测     |     |        |     |        |     |        |     |     |     |
|    | 16   | 欠测     |     |        |     |        |     |        |     |     |     |
|    | 18   | 欠测     |     |        |     |        |     |        |     |     |     |
|    | 20   | 欠测     |     |        |     |        |     |        |     |     |     |
|    | 22   | 欠测     |     |        |     |        |     |        |     |     |     |
|    | 最大平均 |        |     |        |     |        |     |        |     |     |     |
| 07 | 00   | 欠测     |     |        |     |        |     |        |     |     |     |
|    | 02   | 欠测     |     |        |     |        |     |        |     |     |     |
|    | 04   | 欠测     |     |        |     |        |     |        |     |     |     |
|    | 06   | 欠测     |     |        |     |        |     |        |     |     |     |
|    | 08   | 欠测     |     |        |     |        |     |        |     |     |     |
|    | 10   | 欠测     |     |        |     |        |     |        |     |     |     |
|    | 12   | 欠测     |     |        |     |        |     |        |     |     |     |
|    | 14   | 0.82   | 7.2 | 0.65   | 7.7 | 0.53   | 7.5 | 0.33   | 5.1 |     |     |
|    | 16   | 1.04   | 8.0 | 0.77   | 7.4 | 0.60   | 6.5 | 0.36   | 4.3 | NNE | 29  |
|    | 18   | 0.90   | 8.9 | 0.70   | 5.6 | 0.55   | 4.6 | 0.36   | 3.5 | NE  | 41  |
|    | 20   | * 1.24 | 4.1 | * 0.94 | 4.6 | * 0.75 | 4.5 | * 0.49 | 3.9 | NNE | 29  |
|    | 22   | 1.18   | 5.4 | 0.84   | 5.1 | 0.67   | 5.0 | 0.42   | 4.1 | NE  | 37  |
|    | 最大平均 | 1.24   | 4.1 | 0.94   | 4.6 | 0.75   | 4.5 | 0.49   | 3.9 |     |     |
|    |      | 1.04   | 6.7 | 0.78   | 6.1 | 0.62   | 5.6 | 0.39   | 4.2 |     |     |
| 08 | 00   | 0.93   | 4.9 | 0.71   | 5.3 | 0.57   | 5.1 | 0.37   | 4.3 | NNE | 20  |
|    | 02   | 0.86   | 4.4 | 0.63   | 5.1 | 0.50   | 4.9 | 0.33   | 4.1 | NNE | 16  |
|    | 04   | 0.78   | 3.9 | 0.62   | 5.3 | 0.49   | 5.4 | 0.31   | 4.2 | N   | 4   |
|    | 06   | 0.64   | 7.5 | 0.53   | 6.3 | 0.43   | 5.8 | 0.28   | 4.5 | NE  | 49  |
|    | 08   | 0.78   | 8.4 | 0.64   | 8.5 | 0.51   | 7.8 | 0.31   | 5.5 | NNE | 16  |
|    | 10   | 0.86   | 9.1 | 0.65   | 8.9 | 0.52   | 8.6 | 0.31   | 5.7 | NNE | 20  |
|    | 12   | * 1.13 | 7.9 | * 0.81 | 8.6 | * 0.65 | 8.5 | * 0.39 | 5.9 | NNE | 12  |
|    | 14   | 0.86   | 8.7 | 0.67   | 8.4 | 0.55   | 8.3 | 0.33   | 6.1 |     |     |
|    | 16   | 0.86   | 8.4 | 0.68   | 8.2 | 0.56   | 8.2 | 0.36   | 6.5 |     |     |
|    | 18   | 0.74   | 8.5 | 0.62   | 8.0 | 0.51   | 8.2 | 0.32   | 6.1 | NNE | 12  |
|    | 20   | 0.63   | 7.4 | 0.55   | 7.8 | 0.45   | 7.8 | 0.28   | 5.8 | NNE | 25  |
|    | 22   | 0.83   | 8.4 | 0.61   | 7.5 | 0.47   | 7.1 | 0.29   | 5.0 | NNE | 12  |
|    | 最大平均 | 1.13   | 7.9 | 0.81   | 8.6 | 0.65   | 8.5 | 0.39   | 5.9 |     |     |
|    |      | 0.83   | 7.3 | 0.64   | 7.3 | 0.52   | 7.1 | 0.32   | 5.3 |     |     |
| 09 | 00   | * 0.81 | 7.8 | * 0.58 | 7.8 | * 0.45 | 7.3 | * 0.27 | 5.1 | NNE | 12  |
|    | 02   | 0.59   | 6.5 | 0.47   | 7.3 | 0.39   | 7.0 | 0.23   | 4.8 | NE  | 37  |
|    | 04   | 0.56   | 7.8 | 0.43   | 7.5 | 0.35   | 7.3 | 0.22   | 5.3 | NNE | 29  |
|    | 06   | 0.54   | 6.7 | 0.39   | 7.2 | 0.32   | 6.9 | 0.19   | 4.7 | NNE | 25  |
|    | 08   | 0.43   | 7.5 | 0.37   | 7.3 | 0.30   | 6.9 | 0.17   | 4.5 |     |     |
|    | 10   | 0.45   | 6.8 | 0.33   | 7.1 | 0.27   | 6.9 | 0.16   | 4.7 |     |     |
|    | 12   | 0.52   | 6.5 | 0.37   | 7.1 | 0.29   | 6.5 | 0.18   | 4.1 |     |     |
|    | 14   | 0.48   | 6.6 | 0.32   | 7.1 | 0.26   | 6.7 | 0.16   | 4.4 |     |     |
|    | 16   | 0.45   | 5.6 | 0.33   | 6.2 | 0.25   | 5.0 | 0.15   | 3.1 |     |     |
|    | 18   | 0.47   | 4.9 | 0.31   | 5.0 | 0.25   | 4.3 | 0.17   | 2.8 | N   | 0   |
|    | 20   | 0.39   | 9.4 | 0.25   | 6.2 | 0.20   | 5.8 | 0.13   | 3.8 | NE  | 37  |
|    | 22   | 0.33   | 7.0 | 0.24   | 5.8 | 0.19   | 5.5 | 0.12   | 3.5 | NNW | 348 |

|    |          |        |      |        |      |        |      |        |      |     |     |
|----|----------|--------|------|--------|------|--------|------|--------|------|-----|-----|
|    | 最大<br>平均 | 0.81   | 7.8  | 0.58   | 7.8  | 0.45   | 7.3  | 0.27   | 5.1  |     |     |
|    |          | 0.50   | 6.9  | 0.37   | 6.8  | 0.29   | 6.3  | 0.18   | 4.2  |     |     |
| 10 | 00       | 0.30   | 6.5  | 0.23   | 6.0  | 0.18   | 5.5  | 0.11   | 3.5  | NNE | 29  |
|    | 02       | 0.29   | 6.5  | 0.24   | 6.1  | 0.19   | 5.5  | 0.12   | 3.7  | ENE | 61  |
|    | 04       | 0.29   | 6.0  | 0.20   | 6.1  | 0.16   | 5.2  | 0.11   | 3.3  | N   | 8   |
|    | 06       | 0.32   | 5.9  | 0.24   | 4.9  | 0.19   | 4.0  | 0.12   | 2.9  | NNW | 340 |
|    | 08       | 0.28   | 2.6  | 0.22   | 5.2  | 0.17   | 4.7  | 0.11   | 3.0  |     |     |
|    | 10       | 0.24   | 6.3  | 0.19   | 5.8  | 0.15   | 4.9  | 0.10   | 3.1  |     |     |
|    |          |        |      |        |      |        |      |        |      |     |     |
|    | 12       | 0.27   | 7.1  | 0.20   | 5.8  | 0.16   | 4.9  | 0.10   | 3.3  | NE  | 45  |
|    | 14       | 0.34   | 7.1  | 0.23   | 5.8  | 0.18   | 5.2  | 0.11   | 3.5  | NNE | 16  |
|    | 16       | * 0.81 | 2.9  | * 0.50 | 2.9  | * 0.40 | 2.9  | * 0.26 | 2.7  | WNW | 284 |
|    | 18       | 0.51   | 3.2  | 0.34   | 3.4  | 0.27   | 3.3  | 0.18   | 2.8  | NNE | 25  |
|    | 20       | 0.61   | 3.0  | 0.43   | 3.1  | 0.34   | 3.1  | 0.23   | 2.8  | NNW | 336 |
|    | 22       | 0.42   | 3.5  | 0.32   | 3.7  | 0.25   | 3.6  | 0.17   | 3.1  | NNW | 340 |
|    |          |        |      |        |      |        |      |        |      |     |     |
|    | 最大<br>平均 | 0.81   | 2.9  | 0.50   | 2.9  | 0.40   | 2.9  | 0.26   | 2.7  |     |     |
|    |          | 0.39   | 5.1  | 0.28   | 4.9  | 0.22   | 4.4  | 0.14   | 3.1  |     |     |
| 11 | 00       | 0.52   | 3.6  | 0.39   | 3.4  | 0.32   | 3.4  | 0.21   | 3.0  |     |     |
|    | 02       | 0.89   | 3.2  | 0.68   | 3.2  | 0.54   | 3.3  | 0.35   | 3.0  |     |     |
|    | 04       | 1.16   | 3.6  | 0.89   | 4.0  | 0.71   | 4.0  | 0.46   | 3.6  | NNE | 12  |
|    | 06       | 1.58   | 4.4  | 1.04   | 4.4  | 0.81   | 4.4  | 0.50   | 3.9  | N   | 8   |
|    | 08       | 2.18   | 4.8  | 1.73   | 4.5  | 1.40   | 4.6  | 0.89   | 4.0  | NNE | 25  |
|    | 10       | 3.13   | 5.4  | 2.21   | 6.2  | 1.76   | 6.2  | 1.08   | 5.0  | NE  | 41  |
|    |          |        |      |        |      |        |      |        |      | NNE | 16  |
|    |          |        |      |        |      |        |      |        |      |     |     |
|    | 12       | 2.34   | 6.1  | 1.87   | 5.9  | 1.57   | 5.8  | 0.99   | 4.8  | NNE | 20  |
|    | 14       | 3.97   | 6.2  | 2.71   | 6.2  | 2.19   | 6.2  | 1.43   | 5.2  | NNE | 20  |
|    | 16       | * 4.48 | 7.7  | * 3.65 | 7.5  | * 2.91 | 7.6  | * 1.76 | 6.3  | NNE | 12  |
|    | 18       | 3.93   | 7.9  | 2.78   | 7.2  | 2.23   | 7.0  | 1.42   | 5.7  | NNE | 12  |
|    | 20       | 3.60   | 7.4  | 2.84   | 8.1  | 2.38   | 7.8  | 1.51   | 6.2  | N   | 8   |
|    | 22       | 3.85   | 9.9  | 3.22   | 9.2  | 2.53   | 8.6  | 1.57   | 6.4  | NNE | 12  |
|    |          |        |      |        |      |        |      |        |      |     |     |
|    | 最大<br>平均 | 4.48   | 7.7  | 3.65   | 7.5  | 2.91   | 7.6  | 1.76   | 6.3  |     |     |
|    |          | 2.64   | 5.9  | 2.00   | 5.8  | 1.61   | 5.7  | 1.01   | 4.8  |     |     |
| 12 | 00       | 3.83   | 7.7  | 3.13   | 8.7  | 2.52   | 8.7  | 1.59   | 6.6  | N   | 8   |
|    | 02       | 4.66   | 9.7  | 3.37   | 9.2  | 2.74   | 9.3  | 1.71   | 6.9  | N   | 8   |
|    | 04       | 4.46   | 10.2 | 3.41   | 10.4 | 2.63   | 9.2  | 1.61   | 6.4  | N   | 8   |
|    | 06       | 5.22   | 10.0 | 3.90   | 10.5 | 3.17   | 10.7 | 2.01   | 8.3  | N   | 4   |
|    | 08       | 4.90   | 9.3  | 3.69   | 11.6 | 2.92   | 11.5 | 1.85   | 8.7  | NNE | 16  |
|    | 10       | * 5.89 | 11.6 | * 4.38 | 11.8 | * 3.48 | 11.4 | * 2.26 | 10.2 | NNE | 20  |
|    |          |        |      |        |      |        |      |        |      |     |     |
|    | 12       | 5.83   | 10.8 | 4.10   | 11.3 | 3.12   | 11.2 | 1.83   | 8.9  | NNE | 12  |
|    | 14       | 4.79   | 10.6 | 3.89   | 11.2 | 3.18   | 11.3 | 1.98   | 9.2  | N   | 4   |
|    | 16       | 3.95   | 11.5 | 3.12   | 10.3 | 2.64   | 10.7 | 1.69   | 8.6  | NNE | 12  |
|    | 18       | 3.83   | 10.3 | 2.92   | 10.5 | 2.36   | 10.3 | 1.43   | 7.9  | NNE | 16  |
|    | 20       | 2.98   | 9.8  | 2.41   | 10.0 | 1.96   | 10.1 | 1.26   | 8.4  | NNE | 12  |
|    | 22       | 2.62   | 10.0 | 2.26   | 9.7  | 1.71   | 9.4  | 1.03   | 7.2  | N   | 8   |
|    |          |        |      |        |      |        |      |        |      |     |     |
|    | 最大<br>平均 | 5.89   | 11.6 | 4.38   | 11.8 | 3.48   | 11.4 | 2.26   | 10.2 |     |     |
|    |          | 4.41   | 10.1 | 3.38   | 10.4 | 2.70   | 10.3 | 1.69   | 8.1  |     |     |
| 13 | 00       | * 2.40 | 9.8  | * 1.74 | 9.4  | * 1.33 | 9.3  | * 0.81 | 7.0  | N   | 4   |
|    | 02       | 1.76   | 10.4 | 1.38   | 9.0  | 1.15   | 9.0  | 0.74   | 6.9  | NNE | 16  |
|    | 04       | 1.46   | 7.1  | 1.14   | 8.2  | 0.92   | 7.9  | 0.61   | 5.9  | NNE | 12  |
|    | 06       | 1.29   | 8.1  | 0.97   | 7.4  | 0.78   | 7.3  | 0.49   | 5.3  | NNE | 12  |
|    | 08       | 1.07   | 8.7  | 0.88   | 6.7  | 0.71   | 6.3  | 0.45   | 4.7  | N   | 8   |
|    | 10       | 1.14   | 2.3  | 0.82   | 5.8  | 0.65   | 5.5  | 0.41   | 4.4  | NNE | 33  |
|    |          |        |      |        |      |        |      |        |      |     |     |
|    | 12       | 1.08   | 6.0  | 0.71   | 6.8  | 0.58   | 6.6  | 0.37   | 4.9  | NNE | 12  |
|    | 14       | 1.06   | 6.1  | 0.76   | 6.5  | 0.61   | 6.5  | 0.38   | 5.0  | NNE | 12  |
|    | 16       | 0.85   | 5.7  | 0.64   | 6.1  | 0.53   | 5.9  | 0.33   | 4.5  | N   | 8   |
|    | 18       | 1.11   | 4.7  | 0.76   | 5.2  | 0.61   | 5.1  | 0.39   | 4.0  | N   | 0   |
|    | 20       | 1.45   | 4.9  | 1.16   | 4.5  | 0.90   | 4.5  | 0.59   | 4.0  | N   | 4   |
|    | 22       | 1.23   | 5.0  | 1.05   | 4.4  | 0.85   | 4.7  | 0.55   | 3.9  | NNE | 16  |
|    |          |        |      |        |      |        |      |        |      |     |     |
|    | 最大<br>平均 | 2.40   | 9.8  | 1.74   | 9.4  | 1.33   | 9.3  | 0.81   | 7.0  |     |     |
|    |          | 1.33   | 6.6  | 1.00   | 6.7  | 0.80   | 6.6  | 0.51   | 5.0  |     |     |
| 14 | 00       | * 1.04 | 4.1  | * 0.75 | 4.3  | * 0.60 | 4.5  | * 0.38 | 3.8  | NNE | 16  |
|    | 02       | 0.83   | 3.9  | 0.55   | 4.4  | 0.44   | 4.3  | 0.28   | 3.7  | NNE | 12  |
|    | 04       | 0.68   | 5.0  | 0.49   | 4.2  | 0.40   | 3.9  | 0.25   | 3.0  | N   | 356 |
|    | 06       | 0.52   | 4.4  | 0.41   | 4.1  | 0.34   | 4.2  | 0.23   | 3.5  | E   | 94  |
|    | 08       | 0.55   | 3.7  | 0.40   | 4.0  | 0.32   | 3.8  | 0.20   | 3.2  | NNE | 12  |
|    | 10       | 0.76   | 4.2  | 0.58   | 3.5  | 0.46   | 3.5  | 0.30   | 3.1  |     |     |
|    |          |        |      |        |      |        |      |        |      |     |     |
|    | 12       | 0.70   | 3.4  | 0.47   | 3.7  | 0.37   | 3.7  | 0.24   | 3.3  | NNE | 33  |
|    | 14       | 0.57   | 3.5  | 0.42   | 3.8  | 0.33   | 3.9  | 0.22   | 3.3  | WNW | 286 |

|  |    |      |        |      |        |      |        |      |        |     |     |
|--|----|------|--------|------|--------|------|--------|------|--------|-----|-----|
|  | 16 | 0.64 | 3.7    | 0.48 | 3.5    | 0.37 | 3.7    | 0.25 | 3.3    | NNE | 29  |
|  | 18 | 0.62 | 3.6    | 0.49 | 3.5    | 0.39 | 3.4    | 0.25 | 3.0    | NNE | 12  |
|  | 20 | 0.64 | 3.7    | 0.45 | 3.8    | 0.37 | 3.7    | 0.24 | 3.2    | NNW | 344 |
|  | 22 | 0.46 | 4.1    | 0.37 | 3.8    | 0.30 | 3.9    | 0.19 | 3.3    | E   | 86  |
|  | 最大 | 1.04 | 4.1    | 0.75 | 4.3    | 0.60 | 4.5    | 0.38 | 3.8    |     |     |
|  | 平均 | 0.67 | 3.9    | 0.49 | 3.9    | 0.39 | 3.9    | 0.25 | 3.3    |     |     |
|  |    |      |        |      |        |      |        |      |        |     |     |
|  | 15 | 00   | * 0.44 | 5.0  | * 0.34 | 4.1  | * 0.28 | 4.0  | * 0.19 | N   | 4   |
|  |    | 02   | 0.40   | 3.2  | 0.31   | 4.1  | 0.25   | 4.2  | 0.16   | WNW | 282 |
|  |    | 04   | 0.34   | 3.9  | 0.25   | 4.1  | 0.20   | 4.1  | 0.13   | NNW | 327 |
|  |    | 06   | 0.34   | 7.8  | 0.25   | 4.3  | 0.20   | 4.1  | 0.13   | NE  | 37  |
|  |    | 08   | 0.35   | 2.7  | 0.23   | 4.7  | 0.19   | 4.4  | 0.13   |     |     |
|  |    | 10   | 0.29   | 6.8  | 0.22   | 4.3  | 0.17   | 3.9  | 0.11   | NNE | 16  |
|  |    | 12   | 0.30   | 4.1  | 0.21   | 4.7  | 0.17   | 4.2  | 0.11   | NNE | 25  |
|  |    | 14   | 0.24   | 6.2  | 0.19   | 4.5  | 0.16   | 4.3  | 0.11   | NNE | 16  |
|  |    | 16   | 0.33   | 4.7  | 0.23   | 4.3  | 0.19   | 3.5  | 0.13   | N   | 352 |
|  |    | 18   | 0.24   | 5.4  | 0.18   | 5.1  | 0.15   | 4.7  | 0.10   | NE  | 45  |
|  |    | 20   | 0.27   | 5.3  | 0.16   | 4.7  | 0.12   | 4.0  | 0.08   | ENE | 61  |
|  |    | 22   | 0.25   | 3.1  | 0.16   | 4.6  | 0.13   | 4.1  | 0.08   | NNE | 29  |
|  | 最大 | 0.44 | 5.0    | 0.34 | 4.1    | 0.28 | 4.0    | 0.19 | 3.5    |     |     |
|  |    | 平均   | 0.32   | 4.9  | 0.23   | 4.5  | 0.18   | 4.1  | 0.12   | 3.0 |     |
|  |    |      |        |      |        |      |        |      |        |     |     |
|  | 16 | 00   | 0.18   | 7.1  | 0.13   | 4.2  | 0.11   | 3.3  | 0.07   |     |     |
|  |    | 02   | 0.26   | 3.0  | 0.15   | 3.7  | 0.12   | 3.5  | 0.08   | NW  | 323 |
|  |    | 04   | 0.17   | 6.9  | 0.14   | 4.3  | 0.12   | 3.7  | 0.08   | E   | 94  |
|  |    | 06   | 0.23   | 4.7  | 0.14   | 3.9  | 0.12   | 3.6  | 0.08   |     |     |
|  |    | 08   | 0.19   | 4.2  | 0.15   | 4.3  | 0.13   | 3.9  | 0.09   | N   | 4   |
|  |    | 10   | * 0.46 | 5.0  | 0.22   | 4.8  | 0.18   | 4.1  | 0.11   | NNW | 348 |
|  |    | 12   | 0.32   | 1.7  | 0.23   | 3.3  | 0.19   | 3.1  | 0.13   | NNW | 336 |
|  |    | 14   | 0.32   | 3.5  | 0.20   | 4.1  | 0.16   | 3.6  | 0.11   | NNE | 29  |
|  |    | 16   | 0.36   | 2.6  | 0.18   | 4.3  | 0.14   | 3.9  | 0.09   | NNW | 331 |
|  |    | 18   | 0.30   | 5.2  | 0.19   | 4.1  | 0.15   | 3.8  | 0.10   | NE  | 41  |
|  |    | 20   | 0.28   | 2.5  | 0.23   | 3.4  | 0.18   | 3.5  | 0.12   | NNE | 16  |
|  |    | 22   | 0.39   | 4.9  | * 0.30 | 5.1  | * 0.24 | 4.5  | * 0.15 | NNE | 16  |
|  | 最大 | 0.46 | 5.0    | 0.30 | 5.1    | 0.24 | 4.5    | 0.15 | 3.2    |     |     |
|  |    | 平均   | 0.29   | 4.3  | 0.19   | 4.1  | 0.15   | 3.7  | 0.10   | 2.7 |     |
|  |    |      |        |      |        |      |        |      |        |     |     |
|  | 17 | 00   | 0.56   | 3.0  | 0.37   | 4.4  | 0.30   | 3.8  | 0.20   | NNE | 25  |
|  |    | 02   | 0.54   | 8.6  | 0.42   | 6.9  | 0.34   | 5.9  | 0.22   | NNE | 12  |
|  |    | 04   | 0.53   | 9.5  | 0.41   | 8.4  | 0.33   | 6.8  | 0.21   | N   | 4   |
|  |    | 06   | 0.61   | 9.6  | 0.43   | 7.7  | 0.35   | 6.7  | 0.22   | NNE | 16  |
|  |    | 08   | 0.60   | 9.3  | 0.48   | 8.0  | 0.37   | 7.3  | 0.22   | NNE | 33  |
|  |    | 10   | 0.55   | 6.5  | 0.43   | 8.0  | 0.35   | 7.2  | 0.22   | NNE | 16  |
|  |    | 12   | 0.60   | 7.2  | 0.44   | 7.2  | 0.36   | 7.1  | 0.23   | NNE | 29  |
|  |    | 14   | 0.65   | 7.9  | 0.50   | 7.1  | 0.40   | 6.9  | 0.25   | N   | 356 |
|  |    | 16   | 1.07   | 7.4  | 0.75   | 7.1  | 0.59   | 6.5  | 0.36   | N   | 8   |
|  |    | 18   | * 1.22 | 6.5  | * 0.88 | 5.8  | * 0.71 | 5.4  | * 0.45 | NNE | 16  |
|  |    | 20   | 1.12   | 8.0  | 0.84   | 6.9  | 0.66   | 6.4  | 0.42   | NNE | 12  |
|  |    | 22   | 1.05   | 6.2  | 0.76   | 6.5  | 0.60   | 6.1  | 0.38   | NNE | 25  |
|  | 最大 | 1.22 | 6.5    | 0.88 | 5.8    | 0.71 | 5.4    | 0.45 | 4.1    |     |     |
|  |    | 平均   | 0.76   | 7.5  | 0.56   | 7.0  | 0.45   | 6.3  | 0.28   | 4.5 |     |
|  |    |      |        |      |        |      |        |      |        |     |     |
|  | 18 | 00   | 0.77   | 7.5  | 0.59   | 6.8  | 0.48   | 7.0  | 0.30   | N   | 0   |
|  |    | 02   | 0.79   | 7.2  | 0.59   | 7.0  | 0.47   | 6.7  | 0.30   | NE  | 45  |
|  |    | 04   | 0.74   | 5.4  | 0.61   | 6.7  | 0.49   | 6.7  | 0.30   | NE  | 37  |
|  |    | 06   | 0.90   | 7.8  | 0.64   | 8.1  | 0.51   | 7.9  | 0.32   | NNE | 25  |
|  |    | 08   | 1.19   | 9.2  | 0.90   | 8.9  | 0.73   | 8.8  | 0.48   | NNE | 12  |
|  |    | 10   | * 1.36 | 9.2  | * 1.07 | 8.9  | * 0.88 | 8.8  | * 0.57 | N   | 0   |
|  |    | 12   | 0.99   | 7.7  | 0.79   | 8.4  | 0.65   | 8.2  | 0.40   | NNE | 12  |
|  |    | 14   | 0.88   | 9.5  | 0.75   | 8.5  | 0.60   | 8.5  | 0.35   | NNE | 25  |
|  |    | 16   | 0.94   | 8.5  | 0.76   | 8.4  | 0.64   | 8.5  | 0.41   | NE  | 37  |
|  |    | 18   | 0.91   | 7.8  | 0.74   | 8.1  | 0.60   | 8.0  | 0.34   | NNE | 20  |
|  |    | 20   | 0.76   | 7.8  | 0.63   | 7.8  | 0.52   | 8.1  | 0.33   | N   | 4   |
|  |    | 22   | 0.75   | 8.9  | 0.54   | 8.7  | 0.43   | 8.1  | 0.25   | NE  | 37  |
|  | 最大 | 1.36 | 9.2    | 1.07 | 8.9    | 0.88 | 8.8    | 0.57 | 7.7    |     |     |
|  |    | 平均   | 0.92   | 8.0  | 0.72   | 8.0  | 0.58   | 7.9  | 0.36   | 6.2 |     |
|  |    |      |        |      |        |      |        |      |        |     |     |
|  | 19 | 00   | 0.67   | 8.6  | 0.56   | 9.0  | 0.45   | 9.0  | 0.26   | NNE | 16  |
|  |    | 02   | 0.56   | 8.1  | 0.45   | 9.2  | 0.36   | 9.2  | 0.22   | N   | 0   |
|  |    | 04   | 0.93   | 10.6 | 0.69   | 10.0 | 0.52   | 9.8  | 0.30   | N   | 8   |
|  |    | 06   | 0.97   | 9.5  | 0.69   | 7.5  | 0.54   | 6.1  | 0.35   | N   | 4   |
|  |    | 08   | 1.54   | 7.3  | 1.21   | 6.6  | 0.97   | 5.8  | * 0.61 | NNE | 12  |
|  |    | 10   | 1.39   | 8.2  | 1.12   | 6.9  | 0.92   | 6.2  | 0.59   | N   | 352 |

|    |          |        |      |        |      |        |     |        |     |     |     |
|----|----------|--------|------|--------|------|--------|-----|--------|-----|-----|-----|
|    | 12       | * 1.72 | 7.4  | 1.23   | 7.5  | 0.94   | 7.0 | 0.59   | 4.9 | NNE | 20  |
|    | 14       | 1.61   | 8.1  | * 1.28 | 8.3  | * 0.99 | 7.8 | 0.58   | 5.3 | NNE | 16  |
|    | 16       | 1.25   | 8.5  | 1.06   | 7.6  | 0.83   | 7.1 | 0.52   | 5.3 | NNE | 12  |
|    | 18       | 1.30   | 7.5  | 0.98   | 7.3  | 0.77   | 6.5 | 0.48   | 4.6 | NNE | 25  |
|    | 20       | 1.02   | 6.5  | 0.81   | 7.4  | 0.65   | 6.6 | 0.41   | 4.8 | NNE | 29  |
|    | 22       | 1.18   | 10.5 | 0.96   | 8.7  | 0.75   | 8.1 | 0.45   | 5.8 | NNE | 16  |
|    | 最大<br>平均 | 1.72   | 7.4  | 1.28   | 8.3  | 0.99   | 7.8 | 0.61   | 4.4 |     |     |
|    |          | 1.18   | 8.4  | 0.92   | 8.0  | 0.72   | 7.4 | 0.45   | 5.2 |     |     |
| 20 | 00       | 1.42   | 9.2  | 1.25   | 9.5  | 1.02   | 9.3 | 0.63   | 7.7 | NNE | 20  |
|    | 02       | 1.45   | 8.9  | 1.17   | 9.1  | 0.94   | 9.4 | 0.60   | 7.5 | N   | 4   |
|    | 04       | 1.70   | 9.9  | * 1.39 | 9.8  | * 1.09 | 9.7 | 0.63   | 7.9 | NNE | 12  |
|    | 06       | * 1.73 | 10.8 | 1.26   | 10.1 | 0.98   | 9.9 | 0.55   | 7.3 | N   | 8   |
|    | 08       | 1.47   | 9.1  | 1.23   | 9.8  | 0.98   | 9.8 | * 0.63 | 8.2 | N   | 8   |
|    | 10       | 1.54   | 8.9  | 1.10   | 9.3  | 0.82   | 9.1 | 0.48   | 6.8 | N   | 8   |
|    | 12       | 1.31   | 8.9  | 1.02   | 8.8  | 0.85   | 9.0 | 0.51   | 6.7 | NNE | 12  |
|    | 14       | 1.14   | 8.4  | 0.99   | 8.3  | 0.82   | 8.5 | 0.52   | 7.1 | NNE | 20  |
|    | 16       | 1.55   | 8.2  | 1.12   | 8.6  | 0.83   | 8.2 | 0.48   | 5.7 | NNE | 25  |
|    | 18       | 1.12   | 4.6  | 0.95   | 7.7  | 0.76   | 7.7 | 0.44   | 5.2 | NNE | 25  |
|    | 20       | 1.13   | 7.6  | 0.83   | 7.7  | 0.65   | 7.9 | 0.40   | 6.1 | NNE | 16  |
|    | 22       | 1.01   | 7.4  | 0.76   | 7.9  | 0.60   | 7.7 | 0.37   | 6.2 | NNE | 20  |
|    | 最大<br>平均 | 1.73   | 10.8 | 1.39   | 9.8  | 1.09   | 9.7 | 0.63   | 8.2 |     |     |
|    |          | 1.38   | 8.5  | 1.09   | 8.9  | 0.86   | 8.9 | 0.52   | 6.9 |     |     |
| 21 | 00       | 0.92   | 8.1  | 0.74   | 8.0  | 0.57   | 7.7 | 0.36   | 6.0 | NNE | 25  |
|    | 02       | * 1.00 | 7.8  | * 0.79 | 7.6  | * 0.64 | 7.7 | * 0.40 | 6.3 | NE  | 45  |
|    | 04       | 0.85   | 7.1  | 0.58   | 7.4  | 0.44   | 7.3 | 0.26   | 5.4 | NNE | 33  |
|    | 06       | 0.60   | 7.3  | 0.42   | 7.5  | 0.33   | 7.3 | 0.20   | 5.0 | NE  | 37  |
|    | 08       | 0.58   | 7.1  | 0.40   | 6.6  | 0.31   | 6.2 | 0.19   | 3.9 | NNE | 33  |
|    | 10       | 0.39   | 7.8  | 0.30   | 7.8  | 0.24   | 7.2 | 0.14   | 4.3 | NNE | 29  |
|    | 12       | 0.44   | 7.8  | 0.27   | 7.7  | 0.20   | 6.6 | 0.13   | 4.0 | NNE | 33  |
|    | 14       | 0.34   | 7.7  | 0.23   | 6.8  | 0.18   | 6.2 | 0.11   | 3.9 | NE  | 45  |
|    | 16       | 0.30   | 5.5  | 0.25   | 3.7  | 0.20   | 3.4 | 0.13   | 2.6 | NE  | 41  |
|    | 18       | 0.31   | 4.6  | 0.21   | 6.2  | 0.16   | 5.3 | 0.11   | 3.3 | NNE | 25  |
|    | 20       | 0.52   | 2.4  | 0.39   | 3.3  | 0.32   | 3.4 | 0.21   | 3.0 | E   | 82  |
|    | 22       | 0.60   | 6.2  | 0.47   | 4.8  | 0.38   | 4.5 | 0.24   | 3.4 | NNE | 12  |
|    | 最大<br>平均 | 1.00   | 7.8  | 0.79   | 7.6  | 0.64   | 7.7 | 0.40   | 6.3 |     |     |
|    |          | 0.57   | 6.6  | 0.42   | 6.5  | 0.33   | 6.1 | 0.21   | 4.3 |     |     |
| 22 | 00       | 0.64   | 5.8  | 0.46   | 5.6  | 0.35   | 5.4 | 0.23   | 4.1 | NNE | 29  |
|    | 02       | 0.53   | 5.8  | 0.43   | 5.8  | 0.36   | 5.5 | 0.22   | 4.0 | NNE | 25  |
|    | 04       | 0.84   | 5.8  | 0.56   | 5.8  | 0.43   | 5.6 | 0.27   | 4.5 | N   | 4   |
|    | 06       | 0.63   | 6.4  | 0.45   | 5.6  | 0.36   | 5.5 | 0.22   | 4.3 | NE  | 37  |
|    | 08       | 0.67   | 5.5  | 0.46   | 5.1  | 0.38   | 4.9 | 0.23   | 3.6 |     |     |
|    | 10       | 0.62   | 5.0  | 0.51   | 6.2  | 0.41   | 5.8 | 0.27   | 4.4 | NE  | 41  |
|    | 12       | 0.61   | 7.8  | 0.47   | 5.5  | 0.37   | 5.3 | 0.24   | 3.9 | NNE | 33  |
|    | 14       | 0.86   | 5.8  | 0.61   | 5.6  | 0.48   | 5.7 | 0.30   | 3.9 | NNE | 25  |
|    | 16       | 0.76   | 7.2  | 0.54   | 5.7  | 0.45   | 5.5 | 0.27   | 3.9 | NNE | 25  |
|    | 18       | 0.85   | 6.5  | 0.65   | 5.2  | 0.52   | 4.9 | 0.34   | 3.7 | NNE | 25  |
|    | 20       | 0.80   | 7.2  | * 0.70 | 5.6  | * 0.55 | 5.3 | * 0.34 | 3.9 | NNE | 29  |
|    | 22       | * 1.01 | 6.7  | 0.65   | 5.9  | 0.51   | 5.5 | 0.32   | 4.0 | NNE | 20  |
|    | 最大<br>平均 | 1.01   | 6.7  | 0.70   | 5.6  | 0.55   | 5.3 | 0.34   | 3.9 |     |     |
|    |          | 0.74   | 6.3  | 0.54   | 5.6  | 0.43   | 5.4 | 0.27   | 4.0 |     |     |
| 23 | 00       | 0.95   | 7.6  | 0.71   | 7.7  | 0.56   | 7.0 | 0.35   | 5.1 | NNE | 29  |
|    | 02       | 1.00   | 8.5  | 0.81   | 8.1  | 0.64   | 8.1 | 0.39   | 6.0 | NNE | 20  |
|    | 04       | * 1.26 | 7.2  | * 0.95 | 7.8  | * 0.75 | 7.8 | * 0.47 | 6.3 | NNE | 20  |
|    | 06       | 0.86   | 6.6  | 0.74   | 7.7  | 0.61   | 7.6 | 0.39   | 6.1 | NNE | 20  |
|    | 08       | 1.06   | 7.6  | 0.82   | 7.5  | 0.62   | 7.6 | 0.39   | 6.0 | NNE | 20  |
|    | 10       | 0.92   | 6.5  | 0.75   | 7.7  | 0.62   | 7.7 | 0.40   | 6.3 | NNE | 29  |
|    | 12       | 0.88   | 7.5  | 0.67   | 7.2  | 0.53   | 7.0 | 0.33   | 5.1 |     |     |
|    | 14       | 0.99   | 5.5  | 0.63   | 6.7  | 0.49   | 6.7 | 0.30   | 4.9 |     |     |
|    | 16       | 0.69   | 8.2  | 0.59   | 7.5  | 0.47   | 6.7 | 0.29   | 5.0 |     |     |
|    | 18       | 0.65   | 5.1  | 0.54   | 6.1  | 0.44   | 6.3 | 0.29   | 4.9 | NNE | 12  |
|    | 20       | 0.83   | 5.0  | 0.56   | 6.0  | 0.46   | 5.8 | 0.29   | 4.4 | N   | 8   |
|    | 22       | 0.68   | 6.7  | 0.50   | 6.1  | 0.40   | 5.5 | 0.25   | 3.9 | NNE | 20  |
|    | 最大<br>平均 | 1.26   | 7.2  | 0.95   | 7.8  | 0.75   | 7.8 | 0.47   | 6.3 |     |     |
|    |          | 0.90   | 6.8  | 0.69   | 7.2  | 0.55   | 7.0 | 0.35   | 5.3 |     |     |
| 24 | 00       | 0.63   | 7.1  | * 0.47 | 5.4  | * 0.38 | 4.9 | * 0.24 | 3.3 | N   | 8   |
|    | 02       | * 0.66 | 4.5  | 0.40   | 5.5  | 0.32   | 5.1 | 0.20   | 3.7 | NNW | 348 |

|    |    |        |      |        |      |        |      |        |     |     |     |
|----|----|--------|------|--------|------|--------|------|--------|-----|-----|-----|
|    | 04 | 0.58   | 4.2  | 0.44   | 4.7  | 0.35   | 4.8  | 0.23   | 3.8 | NNE | 29  |
|    | 06 | 0.58   | 4.9  | 0.42   | 4.8  | 0.33   | 4.7  | 0.21   | 3.7 | NE  | 37  |
|    | 08 | 0.54   | 4.8  | 0.37   | 4.5  | 0.31   | 4.3  | 0.20   | 3.7 |     |     |
|    | 10 | 0.51   | 4.0  | 0.37   | 4.2  | 0.30   | 4.0  | 0.19   | 2.8 |     |     |
|    |    |        |      |        |      |        |      |        |     |     |     |
|    | 12 | 0.45   | 4.4  | 0.35   | 4.1  | 0.28   | 3.8  | 0.18   | 2.7 |     |     |
|    | 14 | 0.38   | 5.7  | 0.28   | 3.9  | 0.22   | 3.4  | 0.15   | 2.3 | N   | 0   |
|    | 16 | 0.34   | 4.2  | 0.26   | 4.2  | 0.21   | 3.4  | 0.15   | 2.4 | NNW | 348 |
|    | 18 | 0.33   | 3.8  | 0.25   | 3.8  | 0.20   | 3.4  | 0.14   | 2.4 | W   | 270 |
|    | 20 | 0.25   | 2.7  | 0.18   | 4.0  | 0.15   | 3.6  | 0.10   | 2.7 | NNE | 29  |
|    | 22 | 0.23   | 3.0  | 0.16   | 4.4  | 0.13   | 3.9  | 0.09   | 2.8 | N   | 4   |
|    |    |        |      |        |      |        |      |        |     |     |     |
|    | 最大 | 0.66   | 4.5  | 0.47   | 5.4  | 0.38   | 4.9  | 0.24   | 3.3 |     |     |
|    | 平均 | 0.46   | 4.4  | 0.33   | 4.5  | 0.27   | 4.1  | 0.17   | 3.0 |     |     |
| 25 | 00 | 0.22   | 2.4  | 0.16   | 3.7  | 0.13   | 3.2  | 0.09   | 2.5 |     |     |
|    | 02 | 0.22   | 4.8  | 0.16   | 4.6  | 0.13   | 3.8  | 0.09   | 2.7 | NNE | 20  |
|    | 04 | 0.23   | 2.3  | 0.16   | 3.0  | 0.14   | 3.0  | 0.09   | 2.4 | E   | 88  |
|    | 06 | 0.38   | 2.0  | 0.29   | 2.4  | 0.23   | 2.4  | 0.15   | 2.3 | W   | 273 |
|    | 08 | 1.01   | 3.0  | 0.74   | 3.0  | 0.57   | 3.0  | 0.35   | 2.7 | E   | 90  |
|    | 10 | 0.98   | 3.6  | 0.69   | 3.9  | 0.55   | 3.9  | 0.36   | 3.3 | NNE | 20  |
|    |    |        |      |        |      |        |      |        |     |     |     |
|    | 12 | 0.71   | 5.4  | 0.57   | 5.1  | 0.47   | 4.6  | 0.31   | 4.0 | NNE | 29  |
|    | 14 | 0.60   | 5.4  | 0.48   | 5.3  | 0.40   | 5.2  | 0.26   | 4.0 | NNE | 29  |
|    | 16 | 0.87   | 5.0  | 0.56   | 4.4  | 0.44   | 4.5  | 0.28   | 3.5 | NNE | 12  |
|    | 18 | 1.39   | 3.3  | 0.92   | 3.7  | 0.71   | 3.8  | 0.45   | 3.3 | ENE | 57  |
|    | 20 | * 2.28 | 4.1  | * 1.58 | 4.6  | * 1.22 | 4.7  | * 0.77 | 4.0 | N   | 8   |
|    | 22 | 1.84   | 4.3  | 1.44   | 5.3  | 1.14   | 5.6  | 0.74   | 4.5 | NNE | 16  |
|    |    |        |      |        |      |        |      |        |     |     |     |
|    | 最大 | 2.28   | 4.1  | 1.58   | 4.6  | 1.22   | 4.7  | 0.77   | 4.0 |     |     |
|    | 平均 | 0.89   | 3.8  | 0.65   | 4.1  | 0.51   | 4.0  | 0.33   | 3.3 |     |     |
| 26 | 00 | 1.72   | 6.9  | 1.35   | 7.2  | * 1.13 | 6.7  | * 0.72 | 5.3 | NNE | 16  |
|    | 02 | * 1.87 | 7.1  | * 1.35 | 7.7  | 1.06   | 7.5  | 0.65   | 5.9 | NNE | 20  |
|    | 04 | 1.41   | 7.9  | 1.24   | 6.9  | 1.00   | 7.2  | 0.65   | 6.1 | NNE | 12  |
|    | 06 | 1.53   | 7.4  | 1.05   | 6.9  | 0.85   | 7.0  | 0.55   | 5.8 | NNE | 12  |
|    | 08 | 1.06   | 7.4  | 0.86   | 7.5  | 0.70   | 7.4  | 0.43   | 5.4 | NNE | 12  |
|    | 10 | 0.97   | 7.6  | 0.77   | 7.8  | 0.59   | 7.8  | 0.37   | 6.3 |     |     |
|    |    |        |      |        |      |        |      |        |     |     |     |
|    | 12 | 0.75   | 7.1  | 0.56   | 7.3  | 0.44   | 6.5  | 0.27   | 4.2 | NNE | 20  |
|    | 14 | 0.73   | 7.3  | 0.52   | 7.4  | 0.40   | 6.6  | 0.23   | 4.1 | NNE | 25  |
|    | 16 | 0.64   | 8.4  | 0.45   | 8.0  | 0.34   | 6.9  | 0.20   | 4.2 | NE  | 45  |
|    | 18 | 0.47   | 8.5  | 0.36   | 7.6  | 0.27   | 5.9  | 0.16   | 3.6 | NNE | 16  |
|    | 20 | 0.52   | 7.5  | 0.32   | 7.6  | 0.24   | 5.5  | 0.15   | 3.6 | NNE | 12  |
|    | 22 | 0.45   | 7.5  | 0.34   | 7.1  | 0.26   | 5.5  | 0.17   | 3.6 | NNE | 33  |
|    |    |        |      |        |      |        |      |        |     |     |     |
|    | 最大 | 1.87   | 7.1  | 1.35   | 7.7  | 1.13   | 6.7  | 0.72   | 5.3 |     |     |
|    | 平均 | 1.01   | 7.6  | 0.76   | 7.4  | 0.61   | 6.7  | 0.38   | 4.8 |     |     |
| 27 | 00 | 0.72   | 3.8  | 0.58   | 3.7  | 0.47   | 3.8  | 0.31   | 3.2 |     |     |
|    | 02 | 1.37   | 3.1  | 0.94   | 4.2  | 0.78   | 4.2  | 0.51   | 3.6 | N   | 0   |
|    | 04 | 1.39   | 7.2  | 1.12   | 5.8  | 0.92   | 5.3  | 0.60   | 4.2 | NNE | 20  |
|    | 06 | 1.35   | 6.0  | 1.10   | 5.4  | 0.90   | 5.0  | 0.59   | 3.9 | NNE | 20  |
|    | 08 | 1.66   | 6.8  | 1.30   | 6.1  | 1.07   | 5.6  | 0.69   | 4.3 | NNE | 12  |
|    | 10 | 1.59   | 8.3  | 1.32   | 6.8  | 1.08   | 6.0  | 0.70   | 4.7 | NNE | 25  |
|    |    |        |      |        |      |        |      |        |     |     |     |
|    | 12 | 1.82   | 8.7  | 1.30   | 8.1  | 1.04   | 7.1  | 0.65   | 5.1 | N   | 0   |
|    | 14 | * 2.27 | 9.4  | * 1.53 | 9.2  | * 1.20 | 8.8  | * 0.73 | 6.3 | NNE | 20  |
|    | 16 | 1.47   | 7.8  | 1.29   | 9.1  | 1.05   | 9.0  | 0.67   | 6.8 | NNE | 16  |
|    | 18 | 1.60   | 11.3 | 1.22   | 10.1 | 0.98   | 9.5  | 0.64   | 7.7 | N   | 8   |
|    | 20 | 1.62   | 9.5  | 1.35   | 10.5 | 1.09   | 10.5 | 0.72   | 8.6 | N   | 8   |
|    | 22 | 1.32   | 10.8 | 1.05   | 9.0  | 0.88   | 9.5  | 0.59   | 7.7 | NNE | 33  |
|    |    |        |      |        |      |        |      |        |     |     |     |
|    | 最大 | 2.27   | 9.4  | 1.53   | 9.2  | 1.20   | 8.8  | 0.73   | 6.3 |     |     |
|    | 平均 | 1.52   | 7.7  | 1.18   | 7.3  | 0.96   | 7.0  | 0.62   | 5.5 |     |     |
| 28 | 00 | 1.43   | 8.7  | 1.14   | 9.4  | 0.94   | 9.7  | 0.60   | 8.1 | NNE | 16  |
|    | 02 | 1.14   | 8.4  | 0.91   | 10.4 | 0.71   | 9.7  | 0.43   | 7.3 | NNE | 20  |
|    | 04 | 1.41   | 11.4 | 1.13   | 10.3 | 0.85   | 9.9  | 0.49   | 7.6 | N   | 4   |
|    | 06 | * 1.68 | 11.1 | 1.31   | 11.0 | 1.01   | 10.5 | 0.56   | 7.8 | N   | 8   |
|    | 08 | 1.66   | 9.9  | 1.30   | 10.4 | 1.02   | 10.3 | 0.61   | 8.1 | NNE | 16  |
|    | 10 | 1.67   | 9.3  | * 1.35 | 9.4  | * 1.08 | 9.7  | * 0.65 | 7.6 | NNE | 20  |
|    |    |        |      |        |      |        |      |        |     |     |     |
|    | 12 | 1.52   | 9.7  | 1.12   | 9.6  | 0.89   | 9.2  | 0.54   | 7.6 | NNE | 12  |
|    | 14 | 1.49   | 8.4  | 1.08   | 9.8  | 0.88   | 9.8  | 0.53   | 7.5 | NNE | 25  |
|    | 16 | 1.35   | 8.7  | 0.94   | 9.1  | 0.77   | 9.2  | 0.47   | 6.9 | NNE | 33  |
|    | 18 | 1.07   | 9.8  | 0.89   | 9.4  | 0.72   | 9.4  | 0.46   | 7.6 | NNE | 25  |
|    | 20 | 1.35   | 9.8  | 0.94   | 9.2  | 0.76   | 9.4  | 0.46   | 7.5 | NNE | 29  |
|    | 22 | 1.28   | 9.4  | 1.06   | 9.7  | 0.82   | 9.9  | 0.50   | 7.6 | NNE | 16  |
|    |    |        |      |        |      |        |      |        |     |     |     |
|    | 最大 | 1.68   | 11.1 | 1.35   | 9.4  | 1.08   | 9.7  | 0.65   | 7.6 |     |     |

|     | 平均 | 1.42   | 9.6  | 1.10   | 9.8  | 0.87   | 9.7  | 0.53   | 7.6  |     |    |
|-----|----|--------|------|--------|------|--------|------|--------|------|-----|----|
| 29  | 00 | 1.32   | 9.1  | 0.99   | 9.5  | 0.76   | 9.4  | 0.45   | 6.8  | NNE | 12 |
|     | 02 | 1.35   | 9.0  | 1.05   | 8.9  | 0.82   | 8.5  | 0.50   | 6.7  | NNE | 33 |
|     | 04 | 1.93   | 7.2  | * 1.41 | 8.4  | * 1.07 | 8.1  | 0.65   | 5.9  | NNE | 20 |
|     | 06 | * 1.94 | 8.4  | 1.34   | 7.9  | 1.06   | 6.8  | * 0.67 | 5.1  | NNE | 33 |
|     | 08 | 1.39   | 6.2  | 1.08   | 7.9  | 0.88   | 7.2  | 0.56   | 5.3  | NNE | 16 |
|     | 10 | 1.36   | 8.3  | 1.07   | 8.2  | 0.85   | 7.9  | 0.54   | 5.9  | NNE | 33 |
|     | 12 | 1.09   | 6.9  | 0.75   | 8.7  | 0.61   | 8.2  | 0.39   | 5.9  | NNE | 20 |
|     | 14 | 0.98   | 9.2  | 0.84   | 9.4  | 0.67   | 9.4  | 0.41   | 7.1  | NNE | 16 |
|     | 16 | 0.93   | 10.7 | 0.79   | 9.6  | 0.64   | 9.8  | 0.40   | 7.5  | N   | 4  |
|     | 18 | 0.87   | 10.6 | 0.72   | 9.7  | 0.56   | 9.6  | 0.33   | 7.1  | NNE | 25 |
|     | 20 | 0.85   | 9.7  | 0.62   | 9.1  | 0.48   | 8.8  | 0.28   | 6.4  | NNE | 25 |
|     | 22 | 0.74   | 10.2 | 0.59   | 9.6  | 0.45   | 8.9  | 0.27   | 6.3  | NNE | 12 |
|     | 最大 | 1.94   | 8.4  | 1.41   | 8.4  | 1.07   | 8.1  | 0.67   | 5.1  |     |    |
|     | 平均 | 1.23   | 8.8  | 0.94   | 8.9  | 0.74   | 8.6  | 0.45   | 6.3  |     |    |
| 30  | 00 | 0.76   | 9.0  | 0.60   | 8.2  | 0.46   | 8.5  | 0.28   | 6.4  | NE  | 41 |
|     | 02 | 0.98   | 9.0  | 0.68   | 8.8  | 0.56   | 8.5  | 0.35   | 6.4  | NNE | 25 |
|     | 04 | 0.96   | 8.5  | * 0.73 | 8.3  | 0.59   | 8.7  | * 0.36 | 6.6  | NNE | 25 |
|     | 06 | 0.89   | 8.9  | 0.71   | 9.1  | * 0.59 | 8.8  | 0.36   | 6.3  | NNE | 25 |
|     | 08 | * 0.98 | 9.2  | 0.67   | 8.0  | 0.54   | 7.7  | 0.33   | 5.4  | NNE | 20 |
|     | 10 | 0.86   | 6.9  | 0.65   | 7.7  | 0.54   | 7.2  | 0.34   | 5.0  |     |    |
|     | 12 | 0.86   | 7.8  | 0.69   | 7.4  | 0.54   | 6.8  | 0.32   | 4.6  | NNE | 12 |
|     | 14 | 0.79   | 6.7  | 0.63   | 7.0  | 0.53   | 6.9  | 0.33   | 4.9  | NNE | 29 |
|     | 16 | 0.93   | 7.7  | 0.68   | 7.0  | 0.55   | 6.3  | 0.35   | 4.4  |     |    |
|     | 18 | 0.90   | 8.2  | 0.69   | 7.7  | 0.55   | 6.8  | 0.35   | 4.9  | NNE | 29 |
|     | 20 | 0.83   | 7.5  | 0.58   | 7.5  | 0.45   | 6.6  | 0.28   | 4.9  | N   | 8  |
|     | 22 | 0.74   | 8.1  | 0.57   | 7.0  | 0.47   | 6.9  | 0.30   | 5.2  | NE  | 41 |
|     | 最大 | 0.98   | 9.2  | 0.73   | 8.3  | 0.59   | 8.8  | 0.36   | 6.6  |     |    |
|     | 平均 | 0.87   | 8.1  | 0.66   | 7.8  | 0.53   | 7.5  | 0.33   | 5.4  |     |    |
| 31  | 00 | 0.65   | 6.6  | 0.54   | 7.3  | 0.44   | 6.7  | 0.28   | 5.1  | NE  | 37 |
|     | 02 | 0.62   | 7.6  | 0.48   | 7.0  | 0.36   | 6.8  | 0.21   | 4.8  | NNE | 33 |
|     | 04 | 0.66   | 8.2  | 0.48   | 7.2  | 0.38   | 7.0  | 0.23   | 5.2  | NNE | 33 |
|     | 06 | 0.56   | 6.8  | 0.37   | 7.7  | 0.29   | 7.3  | 0.18   | 4.9  | NNE | 29 |
|     | 08 | 0.72   | 6.7  | 0.52   | 5.1  | 0.39   | 4.4  | 0.24   | 3.2  | NNE | 25 |
|     | 10 | 0.61   | 2.6  | 0.45   | 4.0  | 0.36   | 4.0  | 0.24   | 3.2  | NE  | 37 |
|     | 12 | 0.44   | 7.9  | 0.37   | 6.8  | 0.28   | 6.5  | 0.17   | 4.3  | NE  | 41 |
|     | 14 | 0.41   | 7.3  | 0.31   | 6.8  | 0.24   | 6.4  | 0.14   | 4.1  | NNE | 16 |
|     | 16 | 0.46   | 6.2  | 0.35   | 6.7  | 0.28   | 6.3  | 0.17   | 4.7  | NE  | 41 |
|     | 18 | 0.58   | 6.9  | 0.42   | 5.8  | 0.32   | 5.9  | 0.19   | 4.3  | NNE | 20 |
|     | 20 | 1.11   | 3.0  | 0.67   | 3.7  | 0.54   | 3.7  | 0.35   | 3.2  | E   | 90 |
|     | 22 | * 1.41 | 3.2  | * 0.88 | 3.6  | * 0.70 | 3.8  | * 0.46 | 3.3  | E   | 94 |
|     | 最大 | 1.41   | 3.2  | 0.88   | 3.6  | 0.70   | 3.8  | 0.46   | 3.3  |     |    |
|     | 平均 | 0.69   | 6.1  | 0.49   | 6.0  | 0.38   | 5.7  | 0.24   | 4.2  |     |    |
|     |    |        |      |        |      |        |      |        |      |     |    |
| 月最大 |    | 5.89   | 11.6 | 4.38   | 11.8 | 3.48   | 11.4 | 2.26   | 10.2 |     |    |
| 起時  |    | 1210   |      | 1210   |      | 1210   |      | 1210   |      |     |    |
| 平均  |    | 1.03   | 6.7  | 0.78   | 6.6  | 0.62   | 6.2  | 0.39   | 4.7  |     |    |

\* は日最大波高を示す