様式 3-1-1 波高月表

# 波浪整理表（1）

2001年 1月

| 波高 | | 波向 | |
|---|---|---|---|
| 規定回数 | 372 回 | 規定回数 | 372 回 |
| 測得回数 | 31 回 | 測得回数 | 31 回 |
| 欠測回数 | 341 回 | 欠測回数 | 341 回 |
| 欠測率 | 91.7 % | 欠測率 | 91.7 % |

観測所名：伏木富山港伏木地区　　機種：波高 海象計 -46m 波向 海象計 -46m

| 日 | 時 | H max (m) | T max (s) | H 1/10 (m) | T 1/10 (s) | H 1/3 (m) | T 1/3 (s) | H mean (m) | T mean (s) | 波向 16方位 | 角度 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 01 | 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 | 欠測 | | | | | | | | | |
| | 18 | 欠測 | | | | | | | | | |
| | 20 | 欠測 | | | | | | | | | |
| | 22 | 欠測 | | | | | | | | | |
| | 最大 | | | | | | | | | | |
| | 平均 | | | | | | | | | | |
| 02 | 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 | 欠測 | | | | | | | | | |
| | 18 | 欠測 | | | | | | | | | |
| | 20 | 欠測 | | | | | | | | | |
| | 22 | 欠測 | | | | | | | | | |
| | 最大 | | | | | | | | | | |
| | 平均 | | | | | | | | | | |
| 03 | 00 | 欠測 | | | | | | | | | |
| | 02 | 欠測 | | | | | | | | | |
| | 04 | 欠測 | | | | | | | | | |
| | 06 | 欠測 | | | | | | | | | |
| | 08 | 欠測 | | | | | | | | | |
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| | 12 | 欠測 | | | | | | | | | |
| | 14 | 欠測 | | | | | | | | | |
| | 16 | 欠測 | | | | | | | | | |
| | 18 | 欠測 | | | | | | | | | |
| | 20 | 欠測 | | | | | | | | | |
| | 22 | 欠測 | | | | | | | | | |
| | 最大 | | | | | | | | | | |
| | 平均 | | | | | | | | | | |
| 04 | 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 | 欠測 | | | | | | | | | |
| | 18 | 欠測 | | | | | | | | | |
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| | 22 | 欠測 | | | | | | | | | |
| | 最大 | | | | | | | | | | |

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| | 平均 | | | | | | | | | |
| 05 | 00 | 欠測 | | | | | | | | |
| | 02 | 欠測 | | | | | | | | |
| | 04 | 欠測 | | | | | | | | |
| | 06 | 欠測 | | | | | | | | |
| | 08 | 欠測 | | | | | | | | |
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| | 12 | 欠測 | | | | | | | | |
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| | 16 | 欠測 | | | | | | | | |
| | 18 | 欠測 | | | | | | | | |
| | 20 | 欠測 | | | | | | | | |
| | 22 | 欠測 | | | | | | | | |
| | 最大 | | | | | | | | | |
| | 平均 | | | | | | | | | |
| 06 | 00 | 欠測 | | | | | | | | |
| | 02 | 欠測 | | | | | | | | |
| | 04 | 欠測 | | | | | | | | |
| | 06 | 欠測 | | | | | | | | |
| | 08 | 欠測 | | | | | | | | |
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| | 12 | 欠測 | | | | | | | | |
| | 14 | 欠測 | | | | | | | | |
| | 16 | 欠測 | | | | | | | | |
| | 18 | 欠測 | | | | | | | | |
| | 20 | 欠測 | | | | | | | | |
| | 22 | 欠測 | | | | | | | | |
| | 最大 | | | | | | | | | |
| | 平均 | | | | | | | | | |
| 07 | 00 | 欠測 | | | | | | | | |
| | 02 | 欠測 | | | | | | | | |
| | 04 | 欠測 | | | | | | | | |
| | 06 | 欠測 | | | | | | | | |
| | 08 | 欠測 | | | | | | | | |
| | 10 | 欠測 | | | | | | | | |
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| | 14 | 欠測 | | | | | | | | |
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| | 18 | 欠測 | | | | | | | | |
| | 20 | 欠測 | | | | | | | | |
| | 22 | 欠測 | | | | | | | | |
| | 最大 | | | | | | | | | |
| | 平均 | | | | | | | | | |
| 08 | 00 | 欠測 | | | | | | | | |
| | 02 | 欠測 | | | | | | | | |
| | 04 | 欠測 | | | | | | | | |
| | 06 | 欠測 | | | | | | | | |
| | 08 | 欠測 | | | | | | | | |
| | 10 | 欠測 | | | | | | | | |
| | 12 | 欠測 | | | | | | | | |
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| | 20 | 欠測 | | | | | | | | |
| | 22 | 欠測 | | | | | | | | |
| | 最大 | | | | | | | | | |
| | 平均 | | | | | | | | | |
| 09 | 00 | 欠測 | | | | | | | | |
| | 02 | 欠測 | | | | | | | | |
| | 04 | 欠測 | | | | | | | | |
| | 06 | 欠測 | | | | | | | | |
| | 08 | 欠測 | | | | | | | | |
| | 10 | 欠測 | | | | | | | | |
| | 12 | 欠測 | | | | | | | | |
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| | 16 | 欠測 | | | | | | | | |
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| | 20 | 欠測 | | | | | | | | |
| | 22 | 欠測 | | | | | | | | |

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| | 最大 | | | | | | | | | |
| | 平均 | | | | | | | | | |
| 10 | 00 | 欠測 | | | | | | | | |
| | 02 | 欠測 | | | | | | | | |
| | 04 | 欠測 | | | | | | | | |
| | 06 | 欠測 | | | | | | | | |
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| | 18 | 欠測 | | | | | | | | |
| | 20 | 欠測 | | | | | | | | |
| | 22 | 欠測 | | | | | | | | |
| | 最大 | | | | | | | | | |
| | 平均 | | | | | | | | | |
| 11 | 00 | 欠測 | | | | | | | | |
| | 02 | 欠測 | | | | | | | | |
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| | 16 | 欠測 | | | | | | | | |
| | 18 | 欠測 | | | | | | | | |
| | 20 | 欠測 | | | | | | | | |
| | 22 | 欠測 | | | | | | | | |
| | 最大 | | | | | | | | | |
| | 平均 | | | | | | | | | |
| 12 | 00 | 欠測 | | | | | | | | |
| | 02 | 欠測 | | | | | | | | |
| | 04 | 欠測 | | | | | | | | |
| | 06 | 欠測 | | | | | | | | |
| | 08 | 欠測 | | | | | | | | |
| | 10 | 欠測 | | | | | | | | |
| | 12 | 欠測 | 欠測 | 欠測 | 欠測 | 0.70 | 8.6 | 欠測 | 欠測 | 不明 |
| | 14 | 欠測 | | | | | | | | |
| | 16 | 欠測 | | | | | | | | |
| | 18 | 欠測 | | | | | | | | |
| | 20 | 欠測 | 欠測 | 欠測 | 欠測 | 0.66 | 8.0 | 欠測 | 欠測 | 不明 |
| | 22 | 欠測 | 欠測 | 欠測 | 欠測 | * 0.81 | 8.6 | 欠測 | 欠測 | 不明 |
| | 最大 | | | | | 0.81 | 8.6 | | | |
| | 平均 | | | | | 0.72 | 8.4 | | | |
| 13 | 00 | 欠測 | | | | | | | | |
| | 02 | 欠測 | 欠測 | 欠測 | 欠測 | 0.62 | 8.1 | 欠測 | 欠測 | 不明 |
| | 04 | 欠測 | 欠測 | 欠測 | 欠測 | 0.67 | 8.2 | 欠測 | 欠測 | 不明 |
| | 06 | 欠測 | 欠測 | 欠測 | 欠測 | 0.64 | 8.3 | 欠測 | 欠測 | 不明 |
| | 08 | 欠測 | 欠測 | 欠測 | 欠測 | 0.70 | 8.3 | 欠測 | 欠測 | 不明 |
| | 10 | 欠測 | 欠測 | 欠測 | 欠測 | 0.74 | 9.1 | 欠測 | 欠測 | 不明 |
| | 12 | 欠測 | 欠測 | 欠測 | 欠測 | 0.76 | 8.6 | 欠測 | 欠測 | 不明 |
| | 14 | 欠測 | 欠測 | 欠測 | 欠測 | * 0.87 | 9.0 | 欠測 | 欠測 | 不明 |
| | 16 | 欠測 | 欠測 | 欠測 | 欠測 | 0.76 | 8.7 | 欠測 | 欠測 | 不明 |
| | 18 | 欠測 | | | | | | | | |
| | 20 | 欠測 | | | | | | | | |
| | 22 | 欠測 | | | | | | | | |
| | 最大 | | | | | 0.87 | 9.0 | | | |
| | 平均 | | | | | 0.72 | 8.5 | | | |
| 14 | 00 | 欠測 | 欠測 | 欠測 | 欠測 | 0.62 | 8.3 | 欠測 | 欠測 | 不明 |
| | 02 | 欠測 | 欠測 | 欠測 | 欠測 | 0.74 | 8.6 | 欠測 | 欠測 | 不明 |
| | 04 | 欠測 | | | | | | | | |
| | 06 | 欠測 | | | | | | | | |
| | 08 | 欠測 | | | | | | | | |
| | 10 | 欠測 | | | | | | | | |
| | 12 | 欠測 | 欠測 | 欠測 | 欠測 | * 0.82 | 8.4 | 欠測 | 欠測 | 不明 |
| | 14 | 欠測 | | | | | | | | |

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| | 16 | 欠測 | | | | | | | | |
| | 18 | 欠測 | | | | | | | | |
| | 20 | 欠測 | | | | | | | | |
| | 22 | 欠測 | | | | | | | | |
| | 最大 | | | | | 0.82 | 8.4 | | | |
| | 平均 | | | | | 0.73 | 8.4 | | | |
| 15 | 00 | 欠測 | | | | | | | | |
| | 02 | 欠測 | | | | | | | | |
| | 04 | 欠測 | | | | | | | | |
| | 06 | 欠測 | | | | | | | | |
| | 08 | 欠測 | 欠測 | 欠測 | 欠測 | 0.74 | 8.2 | 欠測 | 欠測 | 不明 |
| | 10 | 欠測 | 欠測 | 欠測 | 欠測 | 0.76 | 8.0 | 欠測 | 欠測 | 不明 |
| | 12 | 欠測 | 欠測 | 欠測 | 欠測 | * 0.76 | 8.5 | 欠測 | 欠測 | 不明 |
| | 14 | 欠測 | | | | | | | | |
| | 16 | 欠測 | | | | | | | | |
| | 18 | 欠測 | | | | | | | | |
| | 20 | 欠測 | | | | | | | | |
| | 22 | 欠測 | | | | | | | | |
| | 最大 | | | | | 0.76 | 8.5 | | | |
| | 平均 | | | | | 0.75 | 8.2 | | | |
| 16 | 00 | 欠測 | | | | | | | | |
| | 02 | 欠測 | | | | | | | | |
| | 04 | 欠測 | | | | | | | | |
| | 06 | 欠測 | | | | | | | | |
| | 08 | 欠測 | | | | | | | | |
| | 10 | 欠測 | | | | | | | | |
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| | 14 | 欠測 | | | | | | | | |
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| | 18 | 欠測 | | | | | | | | |
| | 20 | 欠測 | | | | | | | | |
| | 22 | 欠測 | | | | | | | | |
| | 最大 | | | | | | | | | |
| | 平均 | | | | | | | | | |
| 17 | 00 | 欠測 | | | | | | | | |
| | 02 | 欠測 | | | | | | | | |
| | 04 | 欠測 | | | | | | | | |
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| | 16 | 欠測 | | | | | | | | |
| | 18 | 欠測 | | | | | | | | |
| | 20 | 欠測 | | | | | | | | |
| | 22 | 欠測 | | | | | | | | |
| | 最大 | | | | | | | | | |
| | 平均 | | | | | | | | | |
| 18 | 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 | 欠測 | | | | | | | | |
| | 18 | 欠測 | | | | | | | | |
| | 20 | 欠測 | | | | | | | | |
| | 22 | 欠測 | | | | | | | | |
| | 最大 | | | | | | | | | |
| | 平均 | | | | | | | | | |
| 19 | 00 | 欠測 | | | | | | | | |
| | 02 | 欠測 | | | | | | | | |
| | 04 | 欠測 | | | | | | | | |
| | 06 | 欠測 | | | | | | | | |
| | 08 | 欠測 | | | | | | | | |
| | 10 | 欠測 | | | | | | | | |

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| | 12 | 欠測 | | | | | | | | | |
| | 14 | 欠測 | | | | | | | | | |
| | 16 | 欠測 | | | | | | | | | |
| | 18 | 欠測 | | | | | | | | | |
| | 20 | 欠測 | | | | | | | | | |
| | 22 | 欠測 | | | | | | | | | |
| | 最大 | | | | | | | | | | |
| | 平均 | | | | | | | | | | |
| 20 | 00 | 欠測 | 欠測 | 欠測 | 欠測 | * 0.76 | 8.7 | 欠測 | 欠測 | 不明 | |
| | 02 | 欠測 | | | | | | | | | |
| | 04 | 欠測 | | | | | | | | | |
| | 06 | 欠測 | | | | | | | | | |
| | 08 | 欠測 | | | | | | | | | |
| | 10 | 欠測 | | | | | | | | | |
| | 12 | 欠測 | | | | | | | | | |
| | 14 | 欠測 | | | | | | | | | |
| | 16 | 欠測 | | | | | | | | | |
| | 18 | 欠測 | | | | | | | | | |
| | 20 | 欠測 | | | | | | | | | |
| | 22 | 欠測 | | | | | | | | | |
| | 最大 | | | | | 0.76 | 8.7 | | | | |
| | 平均 | | | | | 0.76 | 8.7 | | | | |
| 21 | 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 | 欠測 | | | | | | | | | |
| | 18 | 欠測 | | | | | | | | | |
| | 20 | 欠測 | 欠測 | 欠測 | 欠測 | 0.95 | 8.0 | 欠測 | 欠測 | 不明 | |
| | 22 | 欠測 | 欠測 | 欠測 | 欠測 | * 1.00 | 8.0 | 欠測 | 欠測 | NE | 45 |
| | 最大 | | | | | 1.00 | 8.0 | | | | |
| | 平均 | | | | | 0.98 | 8.0 | | | | |
| 22 | 00 | 欠測 | | | | | | | | | |
| | 02 | 欠測 | | | | | | | | | |
| | 04 | 欠測 | | | | | | | | | |
| | 06 | 欠測 | | | | | | | | | |
| | 08 | 欠測 | | | | | | | | | |
| | 10 | 欠測 | | | | | | | | | |
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| | 14 | 欠測 | | | | | | | | | |
| | 16 | 欠測 | | | | | | | | | |
| | 18 | 欠測 | | | | | | | | | |
| | 20 | 欠測 | | | | | | | | | |
| | 22 | 欠測 | 欠測 | 欠測 | 欠測 | * 0.72 | 8.3 | 欠測 | 欠測 | 不明 | |
| | 最大 | | | | | 0.72 | 8.3 | | | | |
| | 平均 | | | | | 0.72 | 8.3 | | | | |
| 23 | 00 | 欠測 | | | | | | | | | |
| | 02 | 欠測 | 欠測 | 欠測 | 欠測 | * 0.80 | 8.7 | 欠測 | 欠測 | 不明 | |
| | 04 | 欠測 | | | | | | | | | |
| | 06 | 欠測 | | | | | | | | | |
| | 08 | 欠測 | | | | | | | | | |
| | 10 | 欠測 | | | | | | | | | |
| | 12 | 欠測 | | | | | | | | | |
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| | 16 | 欠測 | | | | | | | | | |
| | 18 | 欠測 | | | | | | | | | |
| | 20 | 欠測 | | | | | | | | | |
| | 22 | 欠測 | | | | | | | | | |
| | 最大 | | | | | 0.80 | 8.7 | | | | |
| | 平均 | | | | | 0.80 | 8.7 | | | | |
| 24 | 00 | 欠測 | | | | | | | | | |
| | 02 | 欠測 | | | | | | | | | |

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| | 04 | 欠測 | | | | | | | | |
| | 06 | 欠測 | | | | | | | | |
| | 08 | 欠測 | | | | | | | | |
| | 10 | 欠測 | | | | | | | | |
| | 12 | 欠測 | | | | | | | | |
| | 14 | 欠測 | | | | | | | | |
| | 16 | 欠測 | | | | | | | | |
| | 18 | 欠測 | | | | | | | | |
| | 20 | 欠測 | | | | | | | | |
| | 22 | 欠測 | | | | | | | | |
| | 最大 | | | | | | | | | |
| | 平均 | | | | | | | | | |
| 25 | 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 | 欠測 | | | | | | | | |
| | 18 | 欠測 | | | | | | | | |
| | 20 | 欠測 | | | | | | | | |
| | 22 | 欠測 | | | | | | | | |
| | 最大 | | | | | | | | | |
| | 平均 | | | | | | | | | |
| 26 | 00 | 欠測 | | | | | | | | |
| | 02 | 欠測 | | | | | | | | |
| | 04 | 欠測 | | | | | | | | |
| | 06 | 欠測 | | | | | | | | |
| | 08 | 欠測 | | | | | | | | |
| | 10 | 欠測 | | | | | | | | |
| | 12 | 欠測 | 欠測 | 欠測 | 欠測 | 1.92 | 6.9 | 欠測 | 欠測 | 不明 |
| | 14 | 欠測 | 欠測 | 欠測 | 欠測 | * 2.33 | 7.0 | 欠測 | 欠測 | 不明 |
| | 16 | 欠測 | 欠測 | 欠測 | 欠測 | 1.76 | 7.2 | 欠測 | 欠測 | 不明 |
| | 18 | 欠測 | 欠測 | 欠測 | 欠測 | 1.67 | 6.7 | 欠測 | 欠測 | 不明 |
| | 20 | 欠測 | 欠測 | 欠測 | 欠測 | 2.04 | 7.2 | 欠測 | 欠測 | 不明 |
| | 22 | 欠測 | 欠測 | 欠測 | 欠測 | 1.76 | 6.7 | 欠測 | 欠測 | 不明 |
| | 最大 | | | | | 2.33 | 7.0 | | | |
| | 平均 | | | | | 1.91 | 7.0 | | | |
| 27 | 00 | 欠測 | 欠測 | 欠測 | 欠測 | * 1.21 | 7.2 | 欠測 | 欠測 | 不明 |
| | 02 | 欠測 | | | | | | | | |
| | 04 | 欠測 | 欠測 | 欠測 | 欠測 | 0.91 | 8.4 | 欠測 | 欠測 | 不明 |
| | 06 | 欠測 | 欠測 | 欠測 | 欠測 | 0.98 | 8.2 | 欠測 | 欠測 | 不明 |
| | 08 | 欠測 | | | | | | | | |
| | 10 | 欠測 | | | | | | | | |
| | 12 | 欠測 | | | | | | | | |
| | 14 | 欠測 | | | | | | | | |
| | 16 | 欠測 | | | | | | | | |
| | 18 | 欠測 | | | | | | | | |
| | 20 | 欠測 | | | | | | | | |
| | 22 | 欠測 | | | | | | | | |
| | 最大 | | | | | 1.21 | 7.2 | | | |
| | 平均 | | | | | 1.03 | 7.9 | | | |
| 28 | 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 | 欠測 | | | | | | | | |
| | 18 | 欠測 | | | | | | | | |
| | 20 | 欠測 | | | | | | | | |
| | 22 | 欠測 | | | | | | | | |
| | 最大 | | | | | | | | | |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 平均 | | | | | | | | | | |
| 29 | 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 | 欠測 | | | | | | | | | |
| | 18 | 欠測 | | | | | | | | | |
| | 20 | 欠測 | | | | | | | | | |
| | 22 | 欠測 | | | | | | | | | |
| | 最大 | | | | | | | | | | |
| | 平均 | | | | | | | | | | |
| 30 | 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 | 欠測 | | | | | | | | | |
| | 18 | 欠測 | | | | | | | | | |
| | 20 | 欠測 | | | | | | | | | |
| | 22 | 欠測 | | | | | | | | | |
| | 最大 | | | | | | | | | | |
| | 平均 | | | | | | | | | | |
| 31 | 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 | 欠測 | | | | | | | | | |
| | 18 | 欠測 | | | | | | | | | |
| | 20 | 欠測 | | | | | | | | | |
| | 22 | 欠測 | | | | | | | | | |
| | 最大 | | | | | | | | | | |
| | 平均 | | | | | | | | | | |
| 月最大 | | | | | | 2.33 | 7.0 | | | | |
| 起時 | | | | | | 2614 | | | | | |
| 平均 | | | | | | 1.01 | 8.1 | | | | |

＊は日最大波高を示す

様式 3-1-1 波高月表

# 波浪整理表（1）

2001年 2月

| 波高 | | 波向 | |
|---|---|---|---|
| 規定回数 | 336 回 | 規定回数 | 336 回 |
| 測得回数 | 44 回 | 測得回数 | 44 回 |
| 欠測回数 | 292 回 | 欠測回数 | 292 回 |
| 欠測率 | 86.9 % | 欠測率 | 86.9 % |

観測所名：伏木富山港伏木地区　　機種：波高 海象計 -46m 波向 海象計 -46m

| 日 | 時 | H max (m) | T max (s) | H 1/10 (m) | T 1/10 (s) | H 1/3 (m) | T 1/3 (s) | H mean (m) | T mean (s) | 波向 16方位 | 角度 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 01 | 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 | 欠測 | | | | | | | | | |
| | 18 | 欠測 | | | | | | | | | |
| | 20 | 欠測 | | | | | | | | | |
| | 22 | 欠測 | | | | | | | | | |
| | 最大 | | | | | | | | | | |
| | 平均 | | | | | | | | | | |
| 02 | 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 | 欠測 | 欠測 | 欠測 | 欠測 | * 0.89 | 9.8 | 欠測 | 欠測 | 不明 | |
| | 18 | 欠測 | 欠測 | 欠測 | 欠測 | 0.89 | 8.8 | 欠測 | 欠測 | 不明 | |
| | 20 | 欠測 | 欠測 | 欠測 | 欠測 | 0.67 | 8.0 | 欠測 | 欠測 | 不明 | |
| | 22 | 欠測 | 欠測 | 欠測 | 欠測 | 0.80 | 9.3 | 欠測 | 欠測 | 不明 | |
| | 最大 | | | | | 0.89 | 9.8 | | | | |
| | 平均 | | | | | 0.81 | 9.0 | | | | |
| 03 | 00 | 欠測 | 欠測 | 欠測 | 欠測 | 0.71 | 9.4 | 欠測 | 欠測 | 不明 | |
| | 02 | 欠測 | | | | | | | | | |
| | 04 | 欠測 | | | | | | | | | |
| | 06 | 欠測 | | | | | | | | | |
| | 08 | 欠測 | | | | | | | | | |
| | 10 | 欠測 | | | | | | | | | |
| | 12 | 欠測 | | | | | | | | | |
| | 14 | 欠測 | | | | | | | | | |
| | 16 | 欠測 | | | | | | | | | |
| | 18 | 欠測 | 欠測 | 欠測 | 欠測 | * 0.88 | 9.5 | 欠測 | 欠測 | 不明 | |
| | 20 | 欠測 | 欠測 | 欠測 | 欠測 | 0.81 | 9.0 | 欠測 | 欠測 | 不明 | |
| | 22 | 欠測 | 欠測 | 欠測 | 欠測 | 0.75 | 8.3 | 欠測 | 欠測 | 不明 | |
| | 最大 | | | | | 0.88 | 9.5 | | | | |
| | 平均 | | | | | 0.79 | 9.1 | | | | |
| 04 | 00 | 欠測 | 欠測 | 欠測 | 欠測 | 0.86 | 8.7 | 欠測 | 欠測 | 不明 | |
| | 02 | 欠測 | 欠測 | 欠測 | 欠測 | 0.76 | 8.3 | 欠測 | 欠測 | 不明 | |
| | 04 | 欠測 | 欠測 | 欠測 | 欠測 | 0.76 | 8.9 | 欠測 | 欠測 | 不明 | |
| | 06 | 欠測 | 欠測 | 欠測 | 欠測 | 0.88 | 9.8 | 欠測 | 欠測 | 不明 | |
| | 08 | 欠測 | 欠測 | 欠測 | 欠測 | 0.93 | 9.6 | 欠測 | 欠測 | 不明 | |
| | 10 | 欠測 | 欠測 | 欠測 | 欠測 | 0.90 | 9.1 | 欠測 | 欠測 | 不明 | |
| | 12 | 欠測 | 欠測 | 欠測 | 欠測 | 0.81 | 9.3 | 欠測 | 欠測 | 不明 | |
| | 14 | 欠測 | 欠測 | 欠測 | 欠測 | * 0.97 | 9.9 | 欠測 | 欠測 | 不明 | |
| | 16 | 欠測 | 欠測 | 欠測 | 欠測 | 0.89 | 9.4 | 欠測 | 欠測 | 不明 | |
| | 18 | 欠測 | 欠測 | 欠測 | 欠測 | 0.94 | 9.1 | 欠測 | 欠測 | 不明 | |
| | 20 | 欠測 | 欠測 | 欠測 | 欠測 | 0.83 | 9.1 | 欠測 | 欠測 | 不明 | |
| | 22 | 欠測 | 欠測 | 欠測 | 欠測 | 0.78 | 9.0 | 欠測 | 欠測 | 不明 | |
| | 最大 | | | | | 0.97 | 9.9 | | | | |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 平均 | | | | | 0.86 | 9.2 | | | | |
| 05 | 00 | 欠測 | 欠測 | 欠測 | 欠測 | * 0.71 | 8.6 | 欠測 | 欠測 | 不明 | |
| | 02 | 欠測 | | | | | | | | | |
| | 04 | 欠測 | | | | | | | | | |
| | 06 | 欠測 | | | | | | | | | |
| | 08 | 欠測 | | | | | | | | | |
| | 10 | 欠測 | | | | | | | | | |
| | 12 | 欠測 | | | | | | | | | |
| | 14 | 欠測 | | | | | | | | | |
| | 16 | 欠測 | | | | | | | | | |
| | 18 | 欠測 | | | | | | | | | |
| | 20 | 欠測 | | | | | | | | | |
| | 22 | 欠測 | | | | | | | | | |
| | 最大 | | | | | 0.71 | 8.6 | | | | |
| | 平均 | | | | | 0.71 | 8.6 | | | | |
| 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 | 欠測 | | | | | | | | | |
| | 18 | 欠測 | | | | | | | | | |
| | 20 | 欠測 | | | | | | | | | |
| | 22 | 欠測 | | | | | | | | | |
| | 最大 | | | | | | | | | | |
| | 平均 | | | | | | | | | | |
| 07 | 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 | 欠測 | | | | | | | | | |
| | 18 | 欠測 | | | | | | | | | |
| | 20 | 欠測 | | | | | | | | | |
| | 22 | 欠測 | | | | | | | | | |
| | 最大 | | | | | | | | | | |
| | 平均 | | | | | | | | | | |
| 08 | 00 | 欠測 | | | | | | | | | |
| | 02 | 欠測 | | | | | | | | | |
| | 04 | 欠測 | | | | | | | | | |
| | 06 | 欠測 | | | | | | | | | |
| | 08 | 欠測 | 欠測 | 欠測 | 欠測 | 1.35 | 7.3 | 欠測 | 欠測 | 不明 | |
| | 10 | 欠測 | 欠測 | 欠測 | 欠測 | 1.08 | 8.0 | 欠測 | 欠測 | NE | 45 |
| | 12 | 欠測 | 欠測 | 欠測 | 欠測 | * 1.37 | 8.0 | 欠測 | 欠測 | NE | 37 |
| | 14 | 欠測 | 欠測 | 欠測 | 欠測 | 1.19 | 8.1 | 欠測 | 欠測 | NNE | 33 |
| | 16 | 欠測 | 欠測 | 欠測 | 欠測 | 1.09 | 7.8 | 欠測 | 欠測 | 不明 | |
| | 18 | 欠測 | | | | | | | | | |
| | 20 | 欠測 | | | | | | | | | |
| | 22 | 欠測 | | | | | | | | | |
| | 最大 | | | | | 1.37 | 8.0 | | | | |
| | 平均 | | | | | 1.22 | 7.8 | | | | |
| 09 | 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 | 欠測 | | | | | | | | | |
| | 18 | 欠測 | | | | | | | | | |
| | 20 | 欠測 | | | | | | | | | |
| | 22 | 欠測 | | | | | | | | | |

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|---|---|---|---|---|---|---|---|---|---|---|
| | 最大 | | | | | | | | | |
| | 平均 | | | | | | | | | |
| 10 | 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 | 欠測 | | | | | | | | |
| | 18 | 欠測 | | | | | | | | |
| | 20 | 欠測 | | | | | | | | |
| | 22 | 欠測 | | | | | | | | |
| | 最大 | | | | | | | | | |
| | 平均 | | | | | | | | | |
| 11 | 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 | 欠測 | | | | | | | | |
| | 18 | 欠測 | | | | | | | | |
| | 20 | 欠測 | | | | | | | | |
| | 22 | 欠測 | | | | | | | | |
| | 最大 | | | | | | | | | |
| | 平均 | | | | | | | | | |
| 12 | 00 | 欠測 | | | | | | | | |
| | 02 | 欠測 | | | | | | | | |
| | 04 | 欠測 | | | | | | | | |
| | 06 | 欠測 | 欠測 | 欠測 | 欠測 | * 0.94 | 8.0 | 欠測 | 欠測 | 不明 |
| | 08 | 欠測 | | | | | | | | |
| | 10 | 欠測 | | | | | | | | |
| | 12 | 欠測 | | | | | | | | |
| | 14 | 欠測 | | | | | | | | |
| | 16 | 欠測 | | | | | | | | |
| | 18 | 欠測 | | | | | | | | |
| | 20 | 欠測 | | | | | | | | |
| | 22 | 欠測 | | | | | | | | |
| | 最大 | | | | | 0.94 | 8.0 | | | |
| | 平均 | | | | | 0.94 | 8.0 | | | |
| 13 | 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 | 欠測 | | | | | | | | |
| | 18 | 欠測 | | | | | | | | |
| | 20 | 欠測 | | | | | | | | |
| | 22 | 欠測 | | | | | | | | |
| | 最大 | | | | | | | | | |
| | 平均 | | | | | | | | | |
| 14 | 00 | 欠測 | | | | | | | | |
| | 02 | 欠測 | | | | | | | | |
| | 04 | 欠測 | | | | | | | | |
| | 06 | 欠測 | 欠測 | 欠測 | 欠測 | * 1.63 | 7.0 | 欠測 | 欠測 | 不明 |
| | 08 | 欠測 | 欠測 | 欠測 | 欠測 | 1.44 | 6.9 | 欠測 | 欠測 | 不明 |
| | 10 | 欠測 | | | | | | | | |
| | 12 | 欠測 | | | | | | | | |
| | 14 | 欠測 | | | | | | | | |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| | 16 | 欠測 | | | | | | | | | |
| | 18 | 欠測 | | | | | | | | | |
| | 20 | 欠測 | | | | | | | | | |
| | 22 | 欠測 | | | | | | | | | |
| | 最大 | | | | | 1.63 | 7.0 | | | | |
| | 平均 | | | | | 1.54 | 7.0 | | | | |
| 15 | 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 | 欠測 | | | | | | | | | |
| | 18 | 欠測 | | | | | | | | | |
| | 20 | 欠測 | | | | | | | | | |
| | 22 | 欠測 | | | | | | | | | |
| | 最大 | | | | | | | | | | |
| | 平均 | | | | | | | | | | |
| 16 | 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 | 欠測 | | | | | | | | | |
| | 18 | 欠測 | 欠測 | 欠測 | 欠測 | 0.90 | 8.2 | 欠測 | 欠測 | 不明 | |
| | 20 | 欠測 | 欠測 | 欠測 | 欠測 | * 1.07 | 8.1 | 欠測 | 欠測 | NNE | 25 |
| | 22 | 欠測 | 欠測 | 欠測 | 欠測 | 1.02 | 8.0 | 欠測 | 欠測 | NNE | 25 |
| | 最大 | | | | | 1.07 | 8.1 | | | | |
| | 平均 | | | | | 1.00 | 8.1 | | | | |
| 17 | 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 | 欠測 | | | | | | | | | |
| | 18 | 欠測 | | | | | | | | | |
| | 20 | 欠測 | | | | | | | | | |
| | 22 | 欠測 | | | | | | | | | |
| | 最大 | | | | | | | | | | |
| | 平均 | | | | | | | | | | |
| 18 | 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 | 欠測 | | | | | | | | | |
| | 18 | 欠測 | | | | | | | | | |
| | 20 | 欠測 | | | | | | | | | |
| | 22 | 欠測 | | | | | | | | | |
| | 最大 | | | | | | | | | | |
| | 平均 | | | | | | | | | | |
| 19 | 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 | 欠測 | | | | | | | | |
| | 18 | 欠測 | | | | | | | | |
| | 20 | 欠測 | | | | | | | | |
| | 22 | 欠測 | | | | | | | | |
| | 最大 | | | | | | | | | |
| | 平均 | | | | | | | | | |
| 20 | 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 | 欠測 | | | | | | | | |
| | 18 | 欠測 | | | | | | | | |
| | 20 | 欠測 | | | | | | | | |
| | 22 | 欠測 | | | | | | | | |
| | 最大 | | | | | | | | | |
| | 平均 | | | | | | | | | |
| 21 | 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 | 欠測 | | | | | | | | |
| | 18 | 欠測 | | | | | | | | |
| | 20 | 欠測 | | | | | | | | |
| | 22 | 欠測 | | | | | | | | |
| | 最大 | | | | | | | | | |
| | 平均 | | | | | | | | | |
| 22 | 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 | 欠測 | | | | | | | | |
| | 18 | 欠測 | | | | | | | | |
| | 20 | 欠測 | | | | | | | | |
| | 22 | 欠測 | | | | | | | | |
| | 最大 | | | | | | | | | |
| | 平均 | | | | | | | | | |
| 23 | 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 | 欠測 | | | | | | | | |
| | 18 | 欠測 | | | | | | | | |
| | 20 | 欠測 | | | | | | | | |
| | 22 | 欠測 | | | | | | | | |
| | 最大 | | | | | | | | | |
| | 平均 | | | | | | | | | |
| 24 | 00 | 欠測 | | | | | | | | |
| | 02 | 欠測 | | | | | | | | |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | 04 | 欠測 | 欠測 | 欠測 | 欠測 | 1.40 | 6.7 | 欠測 | 欠測 | 不明 |
| | 06 | 欠測 | 欠測 | 欠測 | 欠測 | * 1.57 | 7.0 | 欠測 | 欠測 | 不明 |
| | 08 | 欠測 | 欠測 | 欠測 | 欠測 | 1.32 | 6.7 | 欠測 | 欠測 | 不明 |
| | 10 | 欠測 | 欠測 | 欠測 | 欠測 | 1.28 | 6.8 | 欠測 | 欠測 | 不明 |
| | 12 | 欠測 | 欠測 | 欠測 | 欠測 | 1.37 | 7.0 | 欠測 | 欠測 | 不明 |
| | 14 | 欠測 | 欠測 | 欠測 | 欠測 | 1.50 | 7.0 | 欠測 | 欠測 | 不明 |
| | 16 | 欠測 | 欠測 | 欠測 | 欠測 | 1.54 | 7.3 | 欠測 | 欠測 | 不明 |
| | 18 | 欠測 | 欠測 | 欠測 | 欠測 | 1.38 | 7.2 | 欠測 | 欠測 | 不明 |
| | 20 | 欠測 | 欠測 | 欠測 | 欠測 | 1.12 | 7.2 | 欠測 | 欠測 | 不明 |
| | 22 | 欠測 | | | | | | | | |
| | 最大 | | | | | 1.57 | 7.0 | | | |
| | 平均 | | | | | 1.39 | 7.0 | | | |
| 25 | 00 | 欠測 | | | | | | | | |
| | 02 | 欠測 | | | | | | | | |
| | 04 | 欠測 | | | | | | | | |
| | 06 | 欠測 | 欠測 | 欠測 | 欠測 | 1.02 | 7.4 | 欠測 | 欠測 | 不明 |
| | 08 | 欠測 | | | | | | | | |
| | 10 | 欠測 | | | | | | | | |
| | 12 | 欠測 | 欠測 | 欠測 | 欠測 | 1.00 | 7.7 | 欠測 | 欠測 | 不明 |
| | 14 | 欠測 | 欠測 | 欠測 | 欠測 | * 1.05 | 7.8 | 欠測 | 欠測 | 不明 |
| | 16 | 欠測 | | | | | | | | |
| | 18 | 欠測 | | | | | | | | |
| | 20 | 欠測 | | | | | | | | |
| | 22 | 欠測 | | | | | | | | |
| | 最大 | | | | | 1.05 | 7.8 | | | |
| | 平均 | | | | | 1.02 | 7.6 | | | |
| 26 | 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 | 欠測 | | | | | | | | |
| | 18 | 欠測 | | | | | | | | |
| | 20 | 欠測 | | | | | | | | |
| | 22 | 欠測 | | | | | | | | |
| | 最大 | | | | | | | | | |
| | 平均 | | | | | | | | | |
| 27 | 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 | 欠測 | | | | | | | | |
| | 18 | 欠測 | | | | | | | | |
| | 20 | 欠測 | | | | | | | | |
| | 22 | 欠測 | | | | | | | | |
| | 最大 | | | | | | | | | |
| | 平均 | | | | | | | | | |
| 28 | 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 | 欠測 | | | | | | | | |
| | 18 | 欠測 | | | | | | | | |
| | 20 | 欠測 | | | | | | | | |
| | 22 | 欠測 | | | | | | | | |
| | 最大 | | | | | | | | | |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 平均 | | | | | | | | | | |
| 月最大 | | | | | 1.63 | 7.0 | | | | |
| 起時 | | | | | 1406 | | | | | |
| 平均 | | | | | 1.05 | 8.2 | | | | |

* は日最大波高を示す

様式 3-1-1 波高月表

# 波浪整理表（1）

2001年 3月

| 波高 | | 波向 | |
|---|---|---|---|
| 規定回数 | 372 回 | 規定回数 | 372 回 |
| 測得回数 | 72 回 | 測得回数 | 72 回 |
| 欠測回数 | 300 回 | 欠測回数 | 300 回 |
| 欠測率 | 80.6 % | 欠測率 | 80.6 % |

観測所名：伏木富山港伏木地区　　機種：波高 海象計 -46m 波向 海象計 -46m

| 日 | 時 | H max (m) | T max (s) | H 1/10 (m) | T 1/10 (s) | H 1/3 (m) | T 1/3 (s) | H mean (m) | T mean (s) | 波向 16方位 | 角度 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 01 | 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 | 欠測 | | | | | | | | | |
| | 18 | 欠測 | | | | | | | | | |
| | 20 | 欠測 | | | | | | | | | |
| | 22 | 欠測 | | | | | | | | | |
| | 最大 | | | | | | | | | | |
| | 平均 | | | | | | | | | | |
| 02 | 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 | 欠測 | | | | | | | | | |
| | 18 | 欠測 | | | | | | | | | |
| | 20 | 欠測 | | | | | | | | | |
| | 22 | 欠測 | | | | | | | | | |
| | 最大 | | | | | | | | | | |
| | 平均 | | | | | | | | | | |
| 03 | 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 | 欠測 | | | | | | | | | |
| | 18 | 欠測 | | | | | | | | | |
| | 20 | 欠測 | | | | | | | | | |
| | 22 | 欠測 | | | | | | | | | |
| | 最大 | | | | | | | | | | |
| | 平均 | | | | | | | | | | |
| 04 | 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 | 欠測 | | | | | | | | | |
| | 18 | 欠測 | | | | | | | | | |
| | 20 | 欠測 | | | | | | | | | |
| | 22 | 欠測 | | | | | | | | | |
| | 最大 | | | | | | | | | | |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 平均 | | | | | | | | | | |
| 05 | 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 | 欠測 | | | | | | | | | |
| | 18 | 欠測 | | | | | | | | | |
| | 20 | 欠測 | | | | | | | | | |
| | 22 | 欠測 | | | | | | | | | |
| | 最大 | | | | | | | | | | |
| | 平均 | | | | | | | | | | |
| 06 | 00 | 欠測 | | | | | | | | | |
| | 02 | 欠測 | | | | | | | | | |
| | 04 | 欠測 | | | | | | | | | |
| | 06 | 欠測 | | | | | | | | | |
| | 08 | 欠測 | 欠測 | 欠測 | 欠測 | 0.65 | 8.7 | 欠測 | 欠測 | 不明 | |
| | 10 | 欠測 | 欠測 | 欠測 | 欠測 | 0.69 | 9.5 | 欠測 | 欠測 | 不明 | |
| | 12 | 欠測 | 欠測 | 欠測 | 欠測 | 0.66 | 8.9 | 欠測 | 欠測 | 不明 | |
| | 14 | 欠測 | 欠測 | 欠測 | 欠測 | 0.77 | 9.7 | 欠測 | 欠測 | 不明 | |
| | 16 | 欠測 | 欠測 | 欠測 | 欠測 | 0.99 | 12.1 | 欠測 | 欠測 | 不明 | |
| | 18 | 欠測 | 欠測 | 欠測 | 欠測 | 0.99 | 11.7 | 欠測 | 欠測 | 不明 | |
| | 20 | 欠測 | 欠測 | 欠測 | 欠測 | * 1.02 | 11.6 | 欠測 | 欠測 | NNE | 16 |
| | 22 | 欠測 | 欠測 | 欠測 | 欠測 | 0.85 | 10.7 | 欠測 | 欠測 | 不明 | |
| | 最大 | | | | | 1.02 | 11.6 | | | | |
| | 平均 | | | | | 0.83 | 10.4 | | | | |
| 07 | 00 | 欠測 | 欠測 | 欠測 | 欠測 | 0.79 | 9.6 | 欠測 | 欠測 | 不明 | |
| | 02 | 欠測 | 欠測 | 欠測 | 欠測 | * 0.96 | 12.3 | 欠測 | 欠測 | 不明 | |
| | 04 | 欠測 | 欠測 | 欠測 | 欠測 | 0.83 | 11.4 | 欠測 | 欠測 | 不明 | |
| | 06 | 欠測 | 欠測 | 欠測 | 欠測 | 0.94 | 11.7 | 欠測 | 欠測 | 不明 | |
| | 08 | 欠測 | 欠測 | 欠測 | 欠測 | 0.62 | 8.8 | 欠測 | 欠測 | 不明 | |
| | 10 | 欠測 | | | | | | | | | |
| | 12 | 欠測 | | | | | | | | | |
| | 14 | 欠測 | | | | | | | | | |
| | 16 | 欠測 | 欠測 | 欠測 | 欠測 | 0.69 | 8.9 | 欠測 | 欠測 | 不明 | |
| | 18 | 欠測 | | | | | | | | | |
| | 20 | 欠測 | 欠測 | 欠測 | 欠測 | 0.71 | 8.4 | 欠測 | 欠測 | 不明 | |
| | 22 | 欠測 | | | | | | | | | |
| | 最大 | | | | | 0.96 | 12.3 | | | | |
| | 平均 | | | | | 0.79 | 10.2 | | | | |
| 08 | 00 | 欠測 | 欠測 | 欠測 | 欠測 | * 0.73 | 8.0 | 欠測 | 欠測 | 不明 | |
| | 02 | 欠測 | 欠測 | 欠測 | 欠測 | * 0.73 | 8.0 | 欠測 | 欠測 | 不明 | |
| | 04 | 欠測 | | | | | | | | | |
| | 06 | 欠測 | | | | | | | | | |
| | 08 | 欠測 | | | | | | | | | |
| | 10 | 欠測 | | | | | | | | | |
| | 12 | 欠測 | | | | | | | | | |
| | 14 | 欠測 | | | | | | | | | |
| | 16 | 欠測 | | | | | | | | | |
| | 18 | 欠測 | | | | | | | | | |
| | 20 | 欠測 | | | | | | | | | |
| | 22 | 欠測 | | | | | | | | | |
| | 最大 | | | | | 0.73 | 8.0 | | | | |
| | 平均 | | | | | 0.73 | 8.0 | | | | |
| 09 | 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 | 欠測 | | | | | | | | | |
| | 18 | 欠測 | 欠測 | 欠測 | 欠測 | * 0.95 | 8.0 | 欠測 | 欠測 | 不明 | |
| | 20 | 欠測 | | | | | | | | | |
| | 22 | 欠測 | | | | | | | | | |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | 最大 | | | | | 0.95 | 8.0 | | | |
| | 平均 | | | | | 0.95 | 8.0 | | | |
| 10 | 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 | 欠測 | | | | | | | | |
| | 18 | 欠測 | | | | | | | | |
| | 20 | 欠測 | | | | | | | | |
| | 22 | 欠測 | 欠測 | 欠測 | 欠測 | * 1.07 | 6.7 | 欠測 | 欠測 | 不明 |
| | 最大 | | | | | 1.07 | 6.7 | | | |
| | 平均 | | | | | 1.07 | 6.7 | | | |
| 11 | 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 | 欠測 | | | | | | | | |
| | 18 | 欠測 | | | | | | | | |
| | 20 | 欠測 | | | | | | | | |
| | 22 | 欠測 | | | | | | | | |
| | 最大 | | | | | | | | | |
| | 平均 | | | | | | | | | |
| 12 | 00 | 欠測 | | | | | | | | |
| | 02 | 欠測 | | | | | | | | |
| | 04 | 欠測 | | | | | | | | |
| | 06 | 欠測 | | | | | | | | |
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| | 16 | 欠測 | | | | | | | | |
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| | 20 | 欠測 | | | | | | | | |
| | 22 | 欠測 | | | | | | | | |
| | 最大 | | | | | | | | | |
| | 平均 | | | | | | | | | |
| 13 | 00 | 欠測 | | | | | | | | |
| | 02 | 欠測 | | | | | | | | |
| | 04 | 欠測 | | | | | | | | |
| | 06 | 欠測 | | | | | | | | |
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| | 20 | 欠測 | | | | | | | | |
| | 22 | 欠測 | | | | | | | | |
| | 最大 | | | | | | | | | |
| | 平均 | | | | | | | | | |
| 14 | 00 | 欠測 | | | | | | | | |
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| | 04 | 欠測 | | | | | | | | |
| | 06 | 欠測 | | | | | | | | |
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| | 12 | 欠測 | | | | | | | | |
| | 14 | 欠測 | | | | | | | | |

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| | 16 | 欠測 | | | | | | | |
| | 18 | 欠測 | | | | | | | |
| | 20 | 欠測 | | | | | | | |
| | 22 | 欠測 | | | | | | | |
| | 最大 | | | | | | | | |
| | 平均 | | | | | | | | |
| 15 | 00 | 欠測 | | | | | | | |
| | 02 | 欠測 | | | | | | | |
| | 04 | 欠測 | | | | | | | |
| | 06 | 欠測 | | | | | | | |
| | 08 | 欠測 | | | | | | | |
| | 10 | 欠測 | | | | | | | |
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| | 20 | 欠測 | | | | | | | |
| | 22 | 欠測 | | | | | | | |
| | 最大 | | | | | | | | |
| | 平均 | | | | | | | | |
| 16 | 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 | 欠測 | | | | | | | |
| | 18 | 欠測 | | | | | | | |
| | 20 | 欠測 | | | | | | | |
| | 22 | 欠測 | | | | | | | |
| | 最大 | | | | | | | | |
| | 平均 | | | | | | | | |
| 17 | 00 | 欠測 | | | | | | | |
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| | 最大 | | | | | | | | |
| | 平均 | | | | | | | | |
| 18 | 00 | 欠測 | | | | | | | |
| | 02 | 欠測 | | | | | | | |
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| | 20 | 欠測 | | | | | | | |
| | 22 | 欠測 | | | | | | | |
| | 最大 | | | | | | | | |
| | 平均 | | | | | | | | |
| 19 | 00 | 欠測 | | | | | | | |
| | 02 | 欠測 | | | | | | | |
| | 04 | 欠測 | | | | | | | |
| | 06 | 欠測 | | | | | | | |
| | 08 | 欠測 | | | | | | | |
| | 10 | 欠測 | | | | | | | |

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| | 12 | 欠測 | | | | | | | | |
| | 14 | 欠測 | | | | | | | | |
| | 16 | 欠測 | | | | | | | | |
| | 18 | 欠測 | | | | | | | | |
| | 20 | 欠測 | | | | | | | | |
| | 22 | 欠測 | | | | | | | | |
| | 最大 | | | | | | | | | |
| | 平均 | | | | | | | | | |
| 20 | 00 | 欠測 | | | | | | | | |
| | 02 | 欠測 | | | | | | | | |
| | 04 | 欠測 | | | | | | | | |
| | 06 | 欠測 | | | | | | | | |
| | 08 | 欠測 | | | | | | | | |
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| | 12 | 欠測 | | | | | | | | |
| | 14 | 欠測 | | | | | | | | |
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| | 18 | 欠測 | | | | | | | | |
| | 20 | 欠測 | | | | | | | | |
| | 22 | 欠測 | | | | | | | | |
| | 最大 | | | | | | | | | |
| | 平均 | | | | | | | | | |
| 21 | 00 | 欠測 | | | | | | | | |
| | 02 | 欠測 | | | | | | | | |
| | 04 | 欠測 | | | | | | | | |
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| | 08 | 欠測 | | | | | | | | |
| | 10 | 欠測 | | | | | | | | |
| | 12 | 欠測 | | | | | | | | |
| | 14 | 欠測 | | | | | | | | |
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| | 20 | 欠測 | | | | | | | | |
| | 22 | 欠測 | | | | | | | | |
| | 最大 | | | | | | | | | |
| | 平均 | | | | | | | | | |
| 22 | 00 | 欠測 | | | | | | | | |
| | 02 | 欠測 | | | | | | | | |
| | 04 | 欠測 | | | | | | | | |
| | 06 | 欠測 | | | | | | | | |
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| | 10 | 欠測 | | | | | | | | |
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| | 14 | 欠測 | | | | | | | | |
| | 16 | 欠測 | | | | | | | | |
| | 18 | 欠測 | | | | | | | | |
| | 20 | 欠測 | | | | | | | | |
| | 22 | 欠測 | | | | | | | | |
| | 最大 | | | | | | | | | |
| | 平均 | | | | | | | | | |
| 23 | 00 | 欠測 | | | | | | | | |
| | 02 | 欠測 | | | | | | | | |
| | 04 | 欠測 | | | | | | | | |
| | 06 | 欠測 | | | | | | | | |
| | 08 | 欠測 | | | | | | | | |
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| | 20 | 欠測 | | | | | | | | |
| | 22 | 欠測 | | | | | | | | |
| | 最大 | | | | | | | | | |
| | 平均 | | | | | | | | | |
| 24 | 00 | 欠測 | | | | | | | | |
| | 02 | 欠測 | | | | | | | | |

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| | 04 | 欠測 | | | | | | | | | |
| | 06 | 欠測 | | | | | | | | | |
| | 08 | 欠測 | | | | | | | | | |
| | 10 | 欠測 | | | | | | | | | |
| | 12 | 欠測 | | | | | | | | | |
| | 14 | 欠測 | | | | | | | | | |
| | 16 | 欠測 | | | | | | | | | |
| | 18 | 欠測 | | | | | | | | | |
| | 20 | 欠測 | | | | | | | | | |
| | 22 | 欠測 | | | | | | | | | |
| | 最大 | | | | | | | | | | |
| | 平均 | | | | | | | | | | |
| 25 | 00 | 欠測 | | | | | | | | | |
| | 02 | 欠測 | | | | | | | | | |
| | 04 | 欠測 | | | | | | | | | |
| | 06 | 欠測 | | | | | | | | | |
| | 08 | 欠測 | | | | | | | | | |
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| | 12 | 欠測 | | | | | | | | | |
| | 14 | 欠測 | | | | | | | | | |
| | 16 | 欠測 | | | | | | | | | |
| | 18 | 欠測 | | | | | | | | | |
| | 20 | 欠測 | | | | | | | | | |
| | 22 | 欠測 | | | | | | | | | |
| | 最大 | | | | | | | | | | |
| | 平均 | | | | | | | | | | |
| 26 | 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 | 欠測 | | | | | | | | | |
| | 18 | 欠測 | | | | | | | | | |
| | 20 | 欠測 | | | | | | | | | |
| | 22 | 欠測 | | | | | | | | | |
| | 最大 | | | | | | | | | | |
| | 平均 | | | | | | | | | | |
| 27 | 00 | 欠測 | | | | | | | | | |
| | 02 | 欠測 | | | | | | | | | |
| | 04 | 欠測 | | | | | | | | | |
| | 06 | 欠測 | | | | | | | | | |
| | 08 | 欠測 | | | | | | | | | |
| | 10 | 欠測 | | | | | | | | | |
| | 12 | 欠測 | | | | | | | | | |
| | 14 | * 0.62 | 10.1 | 0.40 | 6.0 | 0.31 | 4.9 | 0.19 | 3.3 | NW | 320 |
| | 16 | 0.54 | 3.0 | * 0.43 | 6.1 | * 0.34 | 5.3 | * 0.21 | 3.5 | NW | 326 |
| | 18 | 0.46 | 8.6 | 0.38 | 7.9 | 0.30 | 6.1 | 0.18 | 3.7 | NNE | 25 |
| | 20 | 0.54 | 7.2 | 0.39 | 8.4 | 0.32 | 7.6 | 0.19 | 4.9 | NNE | 29 |
| | 22 | 0.42 | 8.6 | 0.31 | 8.0 | 0.24 | 7.5 | 0.15 | 4.8 | NE | 37 |
| | 最大 | 0.62 | 10.1 | 0.43 | 6.1 | 0.34 | 5.3 | 0.21 | 3.5 | | |
| | 平均 | 0.52 | 7.5 | 0.38 | 7.3 | 0.30 | 6.3 | 0.18 | 4.0 | | |
| 28 | 00 | 0.47 | 6.5 | 0.38 | 7.3 | 0.29 | 7.3 | 0.18 | 5.0 | NE | 41 |
| | 02 | 0.60 | 8.8 | 0.39 | 5.8 | 0.31 | 5.1 | 0.20 | 3.4 | ESE | 123 |
| | 04 | 0.73 | 3.0 | 0.52 | 6.1 | 0.41 | 5.5 | 0.26 | 3.8 | — | |
| | 06 | 1.05 | 2.9 | 0.65 | 4.4 | 0.53 | 4.2 | 0.34 | 3.5 | NNW | 334 |
| | 08 | 0.97 | 3.3 | 0.67 | 4.2 | 0.53 | 4.4 | 0.35 | 3.5 | E | 91 |
| | 10 | 0.75 | 4.1 | 0.57 | 4.4 | 0.45 | 4.5 | 0.29 | 3.5 | NNE | 17 |
| | 12 | 1.14 | 4.1 | 0.86 | 4.0 | 0.70 | 4.0 | 0.47 | 3.5 | N | 6 |
| | 14 | 1.31 | 4.3 | 1.01 | 4.1 | 0.80 | 4.2 | 0.52 | 3.6 | E | 93 |
| | 16 | 1.68 | 3.8 | 1.20 | 4.1 | 0.96 | 4.0 | 0.61 | 3.6 | NE | 39 |
| | 18 | * 2.08 | 4.7 | * 1.63 | 4.6 | * 1.28 | 4.5 | * 0.78 | 3.8 | NNE | 28 |
| | 20 | 1.95 | 4.3 | 1.41 | 4.6 | 1.16 | 4.5 | 0.74 | 3.9 | ENE | 66 |
| | 22 | 1.77 | 4.6 | 1.22 | 4.6 | 0.96 | 4.5 | 0.58 | 3.7 | NNE | 25 |
| | 最大 | 2.08 | 4.7 | 1.63 | 4.6 | 1.28 | 4.5 | 0.78 | 3.8 | | |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 平均 | 1.21 | 4.5 | 0.88 | 4.9 | 0.70 | 4.7 | 0.44 | 3.7 | | |
| 29 | 00 | 1.17 | 4.7 | 0.80 | 4.8 | 0.64 | 4.7 | 0.41 | 3.9 | ENE | 71 |
| | 02 | 1.15 | 4.2 | 0.69 | 4.5 | 0.55 | 4.6 | 0.34 | 3.7 | ENE | 71 |
| | 04 | 0.90 | 4.2 | 0.62 | 4.2 | 0.50 | 4.2 | 0.32 | 3.5 | NNE | 23 |
| | 06 | 1.16 | 3.3 | 0.86 | 3.8 | 0.68 | 3.8 | 0.44 | 3.4 | NE | 51 |
| | 08 | 1.43 | 3.9 | 1.16 | 4.1 | 0.94 | 4.2 | 0.61 | 3.6 | E | 95 |
| | 10 | 2.69 | 4.0 | 1.72 | 4.6 | 1.32 | 4.6 | 0.82 | 3.9 | ENE | 61 |
| | 12 | 2.34 | 4.5 | 1.84 | 4.8 | 1.49 | 4.9 | 0.95 | 4.4 | NNE | 30 |
| | 14 | 2.23 | 4.5 | 1.78 | 4.9 | 1.47 | 5.1 | 0.94 | 4.4 | ENE | 73 |
| | 16 | * 2.87 | 5.4 | 1.84 | 5.0 | 1.50 | 5.3 | 0.98 | 4.6 | NE | 46 |
| | 18 | 2.61 | 5.7 | * 2.03 | 5.4 | * 1.63 | 5.2 | * 1.03 | 4.5 | ENE | 65 |
| | 20 | 2.58 | 6.2 | 1.85 | 5.6 | 1.46 | 5.3 | 0.94 | 4.6 | ESE | 115 |
| | 22 | 2.66 | 5.6 | 1.65 | 5.6 | 1.27 | 5.5 | 0.78 | 4.4 | SE | 131 |
| | 最大 | 2.87 | 5.4 | 2.03 | 5.4 | 1.63 | 5.2 | 1.03 | 4.5 | | |
| | 平均 | 1.98 | 4.7 | 1.40 | 4.8 | 1.12 | 4.8 | 0.71 | 4.1 | | |
| 30 | 00 | 2.05 | 5.3 | * 1.65 | 6.1 | * 1.32 | 5.8 | * 0.85 | 5.1 | NNE | 20 |
| | 02 | * 2.15 | 6.2 | 1.44 | 5.9 | 1.15 | 6.3 | 0.72 | 5.0 | NE | 41 |
| | 04 | 1.44 | 5.9 | 1.23 | 5.7 | 1.02 | 6.0 | 0.64 | 5.0 | NE | 53 |
| | 06 | 1.60 | 4.8 | 1.17 | 5.7 | 0.94 | 5.8 | 0.59 | 4.7 | NE | 37 |
| | 08 | 1.74 | 5.1 | 1.33 | 5.8 | 1.05 | 5.8 | 0.63 | 4.8 | NE | 37 |
| | 10 | 1.59 | 5.5 | 1.19 | 5.9 | 0.96 | 6.1 | 0.61 | 5.2 | NE | 45 |
| | 12 | 1.36 | 6.3 | 1.03 | 6.1 | 0.82 | 6.2 | 0.51 | 5.2 | NNE | 33 |
| | 14 | 1.13 | 6.5 | 0.82 | 6.4 | 0.65 | 6.6 | 0.40 | 5.1 | NNE | 33 |
| | 16 | 0.96 | 6.6 | 0.71 | 7.0 | 0.54 | 6.7 | 0.32 | 5.0 | NNE | 29 |
| | 18 | 0.59 | 6.2 | 0.48 | 6.1 | 0.38 | 6.2 | 0.24 | 4.8 | NE | 41 |
| | 20 | 0.66 | 5.6 | 0.47 | 6.1 | 0.38 | 6.0 | 0.24 | 5.1 | NE | 45 |
| | 22 | 0.37 | 5.1 | 0.31 | 5.8 | 0.25 | 5.5 | 0.15 | 3.8 | ENE | 69 |
| | 最大 | 2.15 | 6.2 | 1.65 | 6.1 | 1.32 | 5.8 | 0.85 | 5.1 | | |
| | 平均 | 1.30 | 5.8 | 0.99 | 6.1 | 0.79 | 6.1 | 0.49 | 4.9 | | |
| 31 | 00 | 0.52 | 5.0 | 0.37 | 6.2 | 0.28 | 5.7 | 0.17 | 4.1 | NNE | 20 |
| | 02 | 0.52 | 6.1 | 0.42 | 6.1 | 0.34 | 6.1 | 0.21 | 4.5 | NE | 37 |
| | 04 | 0.66 | 6.5 | 0.49 | 6.2 | 0.40 | 6.3 | 0.25 | 4.8 | NNE | 29 |
| | 06 | 0.69 | 7.0 | 0.50 | 6.5 | 0.42 | 6.4 | 0.26 | 4.6 | NNE | 25 |
| | 08 | 0.94 | 6.5 | 0.61 | 5.1 | 0.50 | 4.9 | 0.32 | 3.7 | ESE | 120 |
| | 10 | 1.74 | 4.1 | * 1.32 | 4.2 | * 1.03 | 4.3 | * 0.67 | 3.8 | NNE | 28 |
| | 12 | * 1.98 | 5.7 | 1.26 | 4.6 | 1.00 | 4.5 | 0.64 | 3.8 | NE | 41 |
| | 14 | 1.50 | 3.9 | 1.14 | 4.7 | 0.92 | 4.7 | 0.58 | 4.0 | ESE | 112 |
| | 16 | 0.98 | 3.4 | 0.81 | 4.7 | 0.66 | 4.7 | 0.41 | 3.8 | NE | 48 |
| | 18 | 0.76 | 3.9 | 0.55 | 4.9 | 0.44 | 5.0 | 0.27 | 3.6 | ENE | 71 |
| | 20 | 0.48 | 6.0 | 0.37 | 6.3 | 0.29 | 5.5 | 0.18 | 3.8 | E | 101 |
| | 22 | 0.45 | 7.0 | 0.36 | 5.8 | 0.29 | 5.6 | 0.18 | 3.9 | NE | 37 |
| | 最大 | 1.98 | 5.7 | 1.32 | 4.2 | 1.03 | 4.3 | 0.67 | 3.8 | | |
| | 平均 | 0.94 | 5.4 | 0.68 | 5.4 | 0.55 | 5.3 | 0.35 | 4.0 | | |
| 月最大 | | 2.87 | 5.4 | 2.03 | 5.4 | 1.63 | 5.2 | 1.03 | 4.5 | | |
| 起時 | | 2916 | | 2918 | | 2918 | | 2918 | | | |
| 平均 | | 1.28 | 5.3 | 0.93 | 5.5 | 0.76 | 6.5 | 0.47 | 4.2 | | |

* は日最大波高を示す

様式 3-1-1 波高月表

# 波浪整理表（1）

2001年 4月

| 波高 | | 波向 | |
|---|---|---|---|
| 規定回数 | 360 回 | 規定回数 | 360 回 |
| 測得回数 | 359 回 | 測得回数 | 359 回 |
| 欠測回数 | 1 回 | 欠測回数 | 1 回 |
| 欠測率 | 0.3 % | 欠測率 | 0.3 % |

観測所名：伏木富山港伏木地区　　機種：波高 海象計 -46m 波向 海象計 -46m

| 日 | 時 | H max (m) | T max (s) | H 1/10 (m) | T 1/10 (s) | H 1/3 (m) | T 1/3 (s) | H mean (m) | T mean (s) | 波向 16方位 | 波向 角度 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 01 | 00 | 0.48 | 7.5 | * 0.34 | 6.1 | * 0.27 | 5.5 | * 0.17 | 3.7 | NW | 316 |
| | 02 | 0.40 | 5.5 | 0.31 | 6.9 | 0.23 | 6.1 | 0.14 | 3.7 | — | |
| | 04 | * 0.49 | 6.8 | 0.28 | 6.6 | 0.22 | 5.9 | 0.13 | 4.1 | NE | 49 |
| | 06 | 0.31 | 6.9 | 0.24 | 5.9 | 0.19 | 5.3 | 0.12 | 3.3 | N | 356 |
| | 08 | 0.41 | 2.9 | 0.26 | 4.9 | 0.19 | 4.4 | 0.12 | 3.1 | NNW | 331 |
| | 10 | 0.29 | 6.2 | 0.20 | 5.7 | 0.15 | 4.7 | 0.10 | 3.2 | N | 9 |
| | 12 | 0.31 | 3.2 | 0.21 | 5.3 | 0.17 | 4.5 | 0.11 | 3.1 | SE | 127 |
| | 14 | 0.32 | 4.5 | 0.22 | 5.4 | 0.17 | 4.8 | 0.11 | 3.1 | SE | 125 |
| | 16 | 0.27 | 6.0 | 0.21 | 6.1 | 0.16 | 5.5 | 0.10 | 3.8 | ESE | 110 |
| | 18 | 0.32 | 6.1 | 0.24 | 5.9 | 0.19 | 5.5 | 0.12 | 3.6 | NNE | 21 |
| | 20 | 0.33 | 6.4 | 0.23 | 5.7 | 0.18 | 5.0 | 0.11 | 3.2 | E | 91 |
| | 22 | 0.36 | 5.7 | 0.23 | 5.7 | 0.17 | 4.7 | 0.11 | 3.1 | NE | 48 |
| | 最大 | 0.49 | 6.8 | 0.34 | 6.1 | 0.27 | 5.5 | 0.17 | 3.7 | | |
| | 平均 | 0.36 | 5.6 | 0.25 | 5.9 | 0.19 | 5.2 | 0.12 | 3.4 | | |
| 02 | 00 | 0.26 | 6.8 | 0.19 | 5.2 | 0.15 | 4.3 | 0.10 | 2.8 | NNE | 32 |
| | 02 | 0.25 | 5.7 | 0.19 | 5.3 | 0.15 | 4.3 | 0.09 | 2.8 | NE | 34 |
| | 04 | 0.21 | 7.0 | 0.16 | 4.6 | 0.13 | 3.8 | 0.09 | 2.6 | ESE | 114 |
| | 06 | 0.18 | 5.2 | 0.15 | 3.9 | 0.13 | 3.7 | 0.08 | 2.7 | E | 90 |
| | 08 | 0.24 | 4.4 | 0.17 | 3.9 | 0.14 | 3.5 | 0.09 | 2.6 | ESE | 119 |
| | 10 | 0.23 | 5.4 | 0.17 | 4.2 | 0.14 | 3.5 | 0.09 | 2.5 | NNW | 339 |
| | 12 | 0.23 | 5.5 | 0.18 | 4.0 | 0.15 | 3.6 | 0.10 | 2.6 | NE | 39 |
| | 14 | * 0.40 | 8.3 | * 0.24 | 4.1 | * 0.18 | 3.7 | * 0.12 | 2.6 | N | 353 |
| | 16 | 0.25 | 7.2 | 0.18 | 4.6 | 0.14 | 4.0 | 0.10 | 2.7 | ENE | 73 |
| | 18 | 0.22 | 4.6 | 0.16 | 5.0 | 0.13 | 4.0 | 0.09 | 2.9 | ENE | 64 |
| | 20 | 0.36 | 6.2 | 0.20 | 5.1 | 0.16 | 4.5 | 0.10 | 3.1 | NNW | 331 |
| | 22 | 0.19 | 6.8 | 0.16 | 5.1 | 0.13 | 4.2 | 0.08 | 2.8 | E | 101 |
| | 最大 | 0.40 | 8.3 | 0.24 | 4.1 | 0.18 | 3.7 | 0.12 | 2.6 | | |
| | 平均 | 0.25 | 6.1 | 0.18 | 4.6 | 0.14 | 3.9 | 0.09 | 2.7 | | |
| 03 | 00 | 0.24 | 3.7 | 0.17 | 5.2 | 0.14 | 4.0 | 0.09 | 2.7 | N | 355 |
| | 02 | 0.22 | 6.9 | 0.18 | 5.3 | 0.14 | 4.3 | 0.09 | 2.8 | N | 351 |
| | 04 | 0.26 | 9.5 | 0.17 | 5.9 | 0.14 | 4.6 | 0.09 | 3.0 | NE | 56 |
| | 06 | 0.34 | 3.0 | 0.24 | 4.2 | 0.18 | 3.8 | 0.12 | 2.7 | ENE | 65 |
| | 08 | 1.00 | 3.1 | * 0.71 | 3.2 | 0.56 | 3.3 | 0.36 | 3.0 | N | 8 |
| | 10 | * 1.06 | 4.3 | 0.70 | 3.8 | * 0.56 | 3.9 | * 0.36 | 3.4 | E | 90 |
| | 12 | 0.73 | 4.7 | 0.57 | 4.2 | 0.45 | 4.1 | 0.28 | 3.3 | ESE | 109 |
| | 14 | 0.79 | 4.6 | 0.44 | 4.4 | 0.35 | 4.2 | 0.22 | 3.2 | ESE | 123 |
| | 16 | 0.36 | 4.4 | 0.28 | 5.1 | 0.23 | 4.6 | 0.15 | 3.2 | ENE | 77 |
| | 18 | 0.30 | 6.7 | 0.22 | 5.6 | 0.18 | 5.2 | 0.12 | 3.4 | E | 93 |
| | 20 | 0.31 | 5.6 | 0.24 | 5.6 | 0.19 | 5.1 | 0.12 | 3.4 | E | 87 |
| | 22 | 0.25 | 4.2 | 0.21 | 5.6 | 0.17 | 4.6 | 0.11 | 3.0 | NNW | 348 |
| | 最大 | 1.06 | 4.3 | 0.71 | 3.2 | 0.56 | 3.9 | 0.36 | 3.4 | | |
| | 平均 | 0.49 | 5.1 | 0.34 | 4.8 | 0.27 | 4.3 | 0.18 | 3.1 | | |
| 04 | 00 | 0.25 | 9.1 | 0.21 | 5.4 | 0.18 | 4.8 | 0.12 | 3.2 | NNW | 346 |
| | 02 | 0.36 | 5.6 | 0.27 | 5.3 | 0.22 | 4.5 | 0.14 | 3.1 | ENE | 78 |
| | 04 | 0.45 | 5.0 | 0.32 | 5.0 | 0.26 | 4.5 | 0.16 | 3.2 | ESE | 110 |
| | 06 | 0.58 | 2.7 | 0.46 | 4.0 | 0.37 | 4.0 | 0.24 | 3.1 | ENE | 64 |
| | 08 | 0.57 | 4.5 | 0.40 | 4.5 | 0.32 | 4.2 | 0.21 | 3.3 | N | 355 |
| | 10 | 0.45 | 4.5 | 0.35 | 5.4 | 0.29 | 5.3 | 0.19 | 3.8 | NNW | 328 |
| | 12 | 0.45 | 7.9 | 0.37 | 5.4 | 0.30 | 5.1 | 0.19 | 3.6 | ENE | 70 |
| | 14 | * 0.66 | 5.8 | 0.42 | 6.4 | 0.33 | 6.1 | 0.21 | 4.6 | NNE | 29 |
| | 16 | 0.57 | 9.9 | 0.44 | 7.5 | 0.35 | 7.1 | 0.22 | 4.8 | NNE | 29 |
| | 18 | 0.58 | 10.1 | * 0.47 | 8.2 | * 0.38 | 8.4 | * 0.24 | 5.7 | NNE | 25 |
| | 20 | 0.47 | 9.7 | 0.40 | 8.6 | 0.31 | 7.2 | 0.19 | 4.8 | NE | 45 |
| | 22 | 0.51 | 7.8 | 0.43 | 8.8 | 0.36 | 8.1 | 0.23 | 5.4 | NNE | 29 |
| | 最大 | 0.66 | 5.8 | 0.47 | 8.2 | 0.38 | 8.4 | 0.24 | 5.7 | | |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 平均 | 0.49 | 6.9 | 0.38 | 6.2 | 0.31 | 5.8 | 0.20 | 4.1 | | |
| 05 | 00 | 0.46 | 7.1 | 0.34 | 8.4 | 0.27 | 7.2 | 0.17 | 4.3 | NNE | 33 |
| | 02 | * 0.63 | 8.2 | 0.32 | 7.8 | 0.24 | 6.6 | 0.15 | 3.9 | ENE | 78 |
| | 04 | 0.41 | 8.9 | 0.30 | 7.7 | 0.24 | 6.9 | 0.15 | 4.2 | NE | 49 |
| | 06 | 0.37 | 6.9 | 0.28 | 7.0 | 0.22 | 5.9 | 0.13 | 3.7 | ENE | 57 |
| | 08 | 0.34 | 8.7 | 0.25 | 6.8 | 0.21 | 6.1 | 0.13 | 4.1 | NNE | 20 |
| | 10 | 0.37 | 7.3 | 0.26 | 6.6 | 0.21 | 5.7 | 0.13 | 3.6 | NE | 49 |
| | 12 | 0.39 | 4.9 | 0.28 | 6.1 | 0.22 | 5.3 | 0.14 | 3.5 | ESE | 114 |
| | 14 | 0.41 | 6.0 | 0.27 | 5.2 | 0.22 | 4.3 | 0.14 | 3.0 | SE | 124 |
| | 16 | 0.62 | 2.3 | * 0.42 | 2.9 | * 0.31 | 3.2 | * 0.20 | 2.6 | ESE | 104 |
| | 18 | 0.28 | 4.6 | 0.22 | 5.4 | 0.18 | 4.2 | 0.12 | 2.9 | SE | 135 |
| | 20 | 0.33 | 5.5 | 0.20 | 5.4 | 0.15 | 4.2 | 0.10 | 2.8 | ENE | 57 |
| | 22 | 0.23 | 6.5 | 0.16 | 5.2 | 0.13 | 4.0 | 0.08 | 2.8 | ESE | 114 |
| | 最大 | 0.63 | 8.2 | 0.42 | 2.9 | 0.31 | 3.2 | 0.20 | 2.6 | | |
| | 平均 | 0.40 | 6.4 | 0.28 | 6.2 | 0.22 | 5.3 | 0.14 | 3.5 | | |
| 06 | 00 | 0.21 | 7.4 | 0.16 | 5.3 | 0.13 | 4.4 | 0.09 | 2.8 | ESE | 120 |
| | 02 | 0.24 | 7.4 | 0.17 | 4.9 | 0.14 | 4.2 | 0.09 | 2.8 | NE | 51 |
| | 04 | 0.22 | 6.6 | 0.18 | 5.9 | 0.15 | 4.8 | 0.10 | 3.0 | NE | 53 |
| | 06 | 0.25 | 6.6 | 0.17 | 5.0 | 0.14 | 4.1 | 0.09 | 2.7 | NNW | 340 |
| | 08 | 0.25 | 4.5 | 0.17 | 5.6 | 0.14 | 5.0 | 0.09 | 3.6 | NNE | 17 |
| | 10 | 0.37 | 4.9 | 0.21 | 4.7 | 0.17 | 4.3 | 0.12 | 3.3 | E | 93 |
| | 12 | 0.37 | 2.1 | 0.24 | 4.3 | 0.19 | 4.0 | 0.12 | 2.8 | NNE | 14 |
| | 14 | 0.38 | 2.6 | 0.28 | 4.3 | 0.22 | 3.9 | 0.14 | 2.9 | N | 9 |
| | 16 | 1.00 | 2.7 | 0.63 | 2.9 | 0.50 | 3.0 | 0.31 | 2.8 | NNW | 329 |
| | 18 | * 1.30 | 3.7 | * 0.98 | 3.6 | * 0.78 | 3.7 | * 0.50 | 3.4 | NNE | 21 |
| | 20 | 1.00 | 3.6 | 0.73 | 3.6 | 0.58 | 3.8 | 0.36 | 3.2 | NNE | 29 |
| | 22 | 0.94 | 3.6 | 0.71 | 3.6 | 0.55 | 3.6 | 0.35 | 3.3 | NW | 318 |
| | 最大 | 1.30 | 3.7 | 0.98 | 3.6 | 0.78 | 3.7 | 0.50 | 3.4 | | |
| | 平均 | 0.54 | 4.6 | 0.39 | 4.5 | 0.31 | 4.1 | 0.20 | 3.1 | | |
| 07 | 00 | 0.79 | 3.7 | 0.56 | 3.7 | 0.44 | 3.5 | 0.27 | 2.9 | NNW | 329 |
| | 02 | 0.60 | 3.6 | 0.47 | 3.8 | 0.38 | 3.8 | 0.25 | 3.1 | NNW | 329 |
| | 04 | 0.81 | 4.5 | * 0.65 | 4.5 | * 0.51 | 4.6 | * 0.32 | 3.9 | NE | 51 |
| | 06 | 0.80 | 4.6 | 0.62 | 4.7 | 0.50 | 4.7 | 0.30 | 3.6 | NNE | 12 |
| | 08 | * 0.82 | 4.6 | 0.53 | 4.6 | 0.42 | 4.3 | 0.26 | 3.4 | ESE | 112 |
| | 10 | 0.67 | 4.2 | 0.52 | 4.4 | 0.43 | 4.4 | 0.28 | 3.7 | N | 352 |
| | 12 | 0.71 | 4.8 | 0.56 | 4.6 | 0.45 | 4.4 | 0.28 | 3.6 | NE | 56 |
| | 14 | 0.67 | 3.6 | 0.52 | 3.9 | 0.43 | 3.9 | 0.28 | 3.2 | ENE | 70 |
| | 16 | 0.59 | 4.1 | 0.45 | 4.1 | 0.37 | 3.8 | 0.24 | 3.2 | ENE | 66 |
| | 18 | 0.56 | 3.7 | 0.42 | 4.5 | 0.34 | 4.3 | 0.21 | 3.3 | ESE | 102 |
| | 20 | 0.61 | 4.6 | 0.40 | 4.5 | 0.32 | 4.3 | 0.21 | 3.4 | NE | 44 |
| | 22 | 0.54 | 3.9 | 0.38 | 4.4 | 0.30 | 4.3 | 0.19 | 3.3 | SE | 124 |
| | 最大 | 0.82 | 4.6 | 0.65 | 4.5 | 0.51 | 4.6 | 0.32 | 3.9 | | |
| | 平均 | 0.68 | 4.2 | 0.51 | 4.3 | 0.41 | 4.2 | 0.26 | 3.4 | | |
| 08 | 00 | 0.42 | 5.1 | 0.35 | 4.3 | 0.28 | 4.4 | 0.18 | 3.4 | N | 5 |
| | 02 | 0.43 | 4.7 | 0.34 | 4.5 | 0.29 | 4.5 | 0.18 | 3.6 | E | 96 |
| | 04 | 0.59 | 4.2 | 0.39 | 4.5 | 0.31 | 4.5 | 0.20 | 3.9 | NNW | 333 |
| | 06 | 0.57 | 4.8 | 0.49 | 4.6 | 0.40 | 4.7 | * 0.26 | 4.1 | NNE | 30 |
| | 08 | 0.62 | 4.7 | * 0.52 | 4.7 | * 0.42 | 4.7 | 0.26 | 3.9 | ENE | 57 |
| | 10 | 0.63 | 4.8 | 0.50 | 4.5 | 0.40 | 4.5 | 0.25 | 3.8 | NE | 53 |
| | 12 | * 0.69 | 4.7 | 0.40 | 4.5 | 0.31 | 4.4 | 0.20 | 3.6 | NNE | 33 |
| | 14 | 0.44 | 4.0 | 0.34 | 4.3 | 0.28 | 4.3 | 0.18 | 3.2 | SE | 127 |
| | 16 | 0.49 | 4.6 | 0.37 | 4.0 | 0.29 | 3.7 | 0.19 | 2.9 | ESE | 119 |
| | 18 | 0.50 | 4.3 | 0.35 | 3.5 | 0.28 | 3.6 | 0.18 | 2.9 | NE | 55 |
| | 20 | 0.45 | 3.3 | 0.35 | 3.7 | 0.28 | 3.4 | 0.18 | 2.8 | NE | 42 |
| | 22 | 0.36 | 3.0 | 0.26 | 3.6 | 0.21 | 3.6 | 0.14 | 2.9 | NNW | 346 |
| | 最大 | 0.69 | 4.7 | 0.52 | 4.7 | 0.42 | 4.7 | 0.26 | 4.1 | | |
| | 平均 | 0.52 | 4.4 | 0.39 | 4.2 | 0.31 | 4.2 | 0.20 | 3.4 | | |
| 09 | 00 | 0.33 | 3.6 | 0.22 | 3.9 | 0.18 | 3.8 | 0.12 | 3.0 | E | 94 |
| | 02 | 0.34 | 4.0 | 0.21 | 4.2 | 0.17 | 4.0 | 0.11 | 3.0 | E | 93 |
| | 04 | 0.24 | 4.6 | 0.19 | 3.8 | 0.15 | 3.8 | 0.10 | 2.8 | E | 85 |
| | 06 | 0.22 | 3.8 | 0.16 | 4.3 | 0.14 | 4.1 | 0.09 | 3.3 | SE | 132 |
| | 08 | 0.25 | 3.5 | 0.18 | 4.0 | 0.15 | 3.9 | 0.10 | 3.3 | ENE | 66 |
| | 10 | 0.36 | 3.6 | 0.22 | 4.4 | 0.17 | 3.9 | 0.11 | 2.8 | SE | 129 |
| | 12 | 0.35 | 3.2 | 0.26 | 3.5 | 0.21 | 3.6 | 0.14 | 2.9 | ESE | 116 |
| | 14 | 0.25 | 3.4 | 0.17 | 4.2 | 0.14 | 3.7 | 0.10 | 2.8 | ENE | 72 |
| | 16 | 0.34 | 1.8 | 0.21 | 3.8 | 0.17 | 3.6 | 0.11 | 2.8 | NNW | 335 |
| | 18 | 0.62 | 3.3 | 0.36 | 3.0 | 0.27 | 3.1 | 0.18 | 2.7 | ESE | 109 |
| | 20 | * 0.72 | 3.3 | * 0.55 | 3.3 | * 0.44 | 3.4 | * 0.29 | 3.0 | NE | 48 |
| | 22 | 0.55 | 3.0 | 0.38 | 3.2 | 0.29 | 3.3 | 0.19 | 2.7 | ENE | 76 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 最大 | 0.72 | 3.3 | 0.55 | 3.3 | 0.44 | 3.4 | 0.29 | 3.0 | | |
| | 平均 | 0.38 | 3.4 | 0.26 | 3.8 | 0.21 | 3.7 | 0.14 | 2.9 | | |
| 10 | 00 | 0.77 | 2.7 | 0.52 | 3.0 | 0.41 | 3.1 | 0.26 | 2.8 | ESE | 104 |
| | 02 | 0.77 | 2.8 | 0.53 | 3.3 | 0.42 | 3.4 | 0.27 | 3.0 | NE | 43 |
| | 04 | 0.71 | 3.3 | 0.55 | 3.5 | 0.44 | 3.5 | 0.29 | 3.1 | NW | 321 |
| | 06 | 0.72 | 3.9 | 0.58 | 3.8 | 0.47 | 3.7 | 0.29 | 3.2 | NE | 54 |
| | 08 | 0.78 | 3.6 | 0.61 | 3.9 | 0.50 | 3.8 | 0.31 | 3.4 | E | 94 |
| | 10 | 0.67 | 4.4 | 0.52 | 3.8 | 0.42 | 3.9 | 0.27 | 3.4 | NE | 41 |
| | 12 | 0.81 | 4.0 | 0.57 | 3.9 | 0.47 | 3.9 | 0.30 | 3.3 | ESE | 105 |
| | 14 | * 0.84 | 4.5 | 0.61 | 4.2 | * 0.50 | 4.2 | * 0.33 | 3.5 | ENE | 68 |
| | 16 | 0.77 | 4.0 | * 0.62 | 4.0 | 0.49 | 4.1 | 0.31 | 3.6 | ESE | 112 |
| | 18 | 0.66 | 4.2 | 0.48 | 4.0 | 0.38 | 4.1 | 0.24 | 3.4 | N | 352 |
| | 20 | 0.59 | 3.8 | 0.40 | 4.1 | 0.30 | 3.9 | 0.19 | 3.2 | NNE | 29 |
| | 22 | 0.46 | 3.8 | 0.36 | 3.9 | 0.30 | 4.0 | 0.20 | 3.5 | NNW | 345 |
| | 最大 | 0.84 | 4.5 | 0.62 | 4.0 | 0.50 | 4.2 | 0.33 | 3.5 | | |
| | 平均 | 0.71 | 3.8 | 0.53 | 3.8 | 0.43 | 3.8 | 0.27 | 3.3 | | |
| 11 | 00 | 0.51 | 4.5 | * 0.41 | 4.6 | * 0.34 | 4.4 | * 0.22 | 3.8 | ESE | 123 |
| | 02 | * 0.60 | 4.2 | 0.39 | 4.3 | 0.31 | 4.3 | 0.20 | 3.7 | N | 349 |
| | 04 | 0.47 | 3.6 | 0.38 | 4.0 | 0.30 | 4.1 | 0.20 | 3.8 | SE | 130 |
| | 06 | 0.39 | 3.7 | 0.31 | 4.0 | 0.25 | 4.1 | 0.16 | 3.3 | NE | 39 |
| | 08 | 0.46 | 4.4 | 0.35 | 3.9 | 0.27 | 3.8 | 0.18 | 3.4 | E | 89 |
| | 10 | 0.43 | 3.8 | 0.29 | 3.9 | 0.24 | 3.8 | 0.16 | 3.3 | NW | 323 |
| | 12 | 0.39 | 3.8 | 0.27 | 3.9 | 0.21 | 3.9 | 0.14 | 3.2 | ENE | 74 |
| | 14 | 0.28 | 3.6 | 0.20 | 3.6 | 0.17 | 3.7 | 0.11 | 2.9 | ENE | 59 |
| | 16 | 0.25 | 4.2 | 0.18 | 3.9 | 0.15 | 3.7 | 0.10 | 2.8 | ESE | 104 |
| | 18 | 0.26 | 3.5 | 0.19 | 3.6 | 0.16 | 3.5 | 0.11 | 2.7 | N | 358 |
| | 20 | 0.21 | 3.9 | 0.17 | 3.9 | 0.14 | 3.5 | 0.09 | 2.6 | ESE | 102 |
| | 22 | 0.27 | 2.3 | 0.16 | 3.8 | 0.13 | 3.5 | 0.09 | 2.7 | ENE | 70 |
| | 最大 | 0.60 | 4.2 | 0.41 | 4.6 | 0.34 | 4.4 | 0.22 | 3.8 | | |
| | 平均 | 0.38 | 3.8 | 0.28 | 4.0 | 0.22 | 3.9 | 0.15 | 3.2 | | |
| 12 | 00 | 0.20 | 4.3 | 0.16 | 4.1 | 0.13 | 4.2 | 0.08 | 3.4 | E | 101 |
| | 02 | 0.22 | 4.6 | 0.16 | 4.1 | 0.14 | 3.8 | 0.09 | 2.8 | N | 357 |
| | 04 | 0.20 | 4.8 | 0.16 | 3.8 | 0.14 | 3.5 | 0.09 | 2.6 | E | 95 |
| | 06 | 0.25 | 4.3 | 0.17 | 4.4 | 0.13 | 3.6 | 0.09 | 2.6 | NNW | 348 |
| | 08 | 0.23 | 3.9 | 0.16 | 3.8 | 0.13 | 3.4 | 0.08 | 2.5 | ESE | 106 |
| | 10 | 0.37 | 5.2 | 0.21 | 3.5 | 0.16 | 3.2 | 0.11 | 2.6 | NNW | 340 |
| | 12 | * 0.41 | 2.5 | * 0.29 | 2.8 | * 0.23 | 2.9 | * 0.15 | 2.5 | — | |
| | 14 | 0.34 | 3.3 | 0.23 | 3.4 | 0.18 | 3.2 | 0.12 | 2.5 | SE | 124 |
| | 16 | 0.25 | 5.6 | 0.17 | 3.4 | 0.14 | 3.2 | 0.09 | 2.4 | NW | 325 |
| | 18 | 0.22 | 5.1 | 0.15 | 3.7 | 0.12 | 3.2 | 0.09 | 2.4 | NNW | 334 |
| | 20 | 0.19 | 3.2 | 0.14 | 3.7 | 0.11 | 3.2 | 0.08 | 2.3 | SE | 134 |
| | 22 | 0.26 | 3.2 | 0.17 | 4.7 | 0.14 | 3.8 | 0.09 | 2.7 | ENE | 70 |
| | 最大 | 0.41 | 2.5 | 0.29 | 2.8 | 0.23 | 2.9 | 0.15 | 2.5 | | |
| | 平均 | 0.26 | 4.2 | 0.18 | 3.8 | 0.15 | 3.4 | 0.10 | 2.6 | | |
| 13 | 00 | 0.20 | 8.3 | 0.16 | 4.6 | 0.13 | 4.0 | 0.09 | 2.7 | NE | 34 |
| | 02 | 0.27 | 4.8 | 0.20 | 6.0 | 0.15 | 4.5 | 0.10 | 3.0 | E | 79 |
| | 04 | 0.28 | 8.3 | 0.21 | 6.2 | 0.17 | 5.3 | 0.11 | 3.2 | NE | 42 |
| | 06 | 0.36 | 3.4 | 0.21 | 5.7 | 0.17 | 4.8 | 0.11 | 3.1 | ENE | 66 |
| | 08 | 0.34 | 3.1 | 0.23 | 5.6 | 0.18 | 4.5 | 0.12 | 3.0 | NNW | 333 |
| | 10 | 0.42 | 3.9 | 0.28 | 4.7 | 0.22 | 4.0 | 0.15 | 2.8 | NNE | 19 |
| | 12 | 0.53 | 2.5 | 0.40 | 2.9 | 0.32 | 2.9 | 0.20 | 2.5 | NW | 324 |
| | 14 | 0.62 | 2.2 | 0.41 | 2.7 | 0.32 | 2.8 | 0.21 | 2.5 | ESE | 106 |
| | 16 | * 0.67 | 2.3 | * 0.46 | 2.5 | * 0.34 | 2.6 | * 0.22 | 2.4 | E | 91 |
| | 18 | 0.47 | 3.3 | 0.30 | 5.0 | 0.23 | 4.1 | 0.15 | 2.8 | NW | 325 |
| | 20 | 0.27 | 6.6 | 0.21 | 6.7 | 0.16 | 5.4 | 0.11 | 3.5 | ESE | 120 |
| | 22 | 0.35 | 7.1 | 0.25 | 7.7 | 0.20 | 6.5 | 0.12 | 3.9 | NE | 53 |
| | 最大 | 0.67 | 2.3 | 0.46 | 2.5 | 0.34 | 2.6 | 0.22 | 2.4 | | |
| | 平均 | 0.40 | 4.7 | 0.28 | 5.0 | 0.22 | 4.3 | 0.14 | 3.0 | | |
| 14 | 00 | 0.30 | 9.7 | 0.26 | 8.3 | 0.20 | 6.8 | 0.12 | 4.1 | NNE | 20 |
| | 02 | 0.44 | 9.3 | 0.33 | 8.7 | 0.25 | 8.0 | 0.15 | 4.8 | NNE | 25 |
| | 04 | 0.39 | 7.9 | 0.31 | 8.1 | 0.25 | 6.9 | 0.15 | 4.3 | NNE | 25 |
| | 06 | 0.42 | 8.5 | 0.37 | 8.6 | 0.30 | 8.2 | * 0.18 | 5.1 | NE | 41 |
| | 08 | 0.44 | 8.3 | 0.33 | 8.0 | 0.26 | 7.1 | 0.15 | 4.3 | NNE | 25 |
| | 10 | * 0.54 | 8.7 | * 0.44 | 8.5 | * 0.32 | 7.8 | 0.18 | 4.8 | NNE | 29 |
| | 12 | 0.43 | 8.9 | 0.34 | 8.1 | 0.26 | 7.1 | 0.16 | 4.4 | NNE | 16 |
| | 14 | 0.40 | 8.0 | 0.29 | 7.3 | 0.21 | 6.0 | 0.13 | 3.5 | NNE | 33 |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| | 16 | 0.46 | 4.2 | 0.32 | 3.8 | 0.25 | 3.6 | 0.16 | 2.7 | NNW | 337 |
| | 18 | 0.33 | 7.6 | 0.24 | 5.8 | 0.19 | 4.4 | 0.12 | 3.0 | N | 359 |
| | 20 | 0.32 | 3.1 | 0.20 | 5.0 | 0.16 | 4.1 | 0.11 | 2.8 | SE | 131 |
| | 22 | 0.23 | 6.7 | 0.17 | 5.0 | 0.14 | 4.5 | 0.09 | 2.9 | E | 100 |
| | 最大 | 0.54 | 8.7 | 0.44 | 8.5 | 0.32 | 7.8 | 0.18 | 5.1 | | |
| | 平均 | 0.39 | 7.6 | 0.30 | 7.1 | 0.23 | 6.2 | 0.14 | 3.9 | | |
| 15 | 00 | 0.25 | 6.3 | 0.17 | 5.2 | 0.13 | 4.1 | 0.09 | 2.8 | NE | 43 |
| | 02 | 0.22 | 8.8 | 0.16 | 5.3 | 0.13 | 4.0 | 0.08 | 2.7 | ENE | 65 |
| | 04 | 0.31 | 7.2 | 0.18 | 5.4 | 0.14 | 4.3 | 0.09 | 2.9 | NNW | 343 |
| | 06 | 0.24 | 6.3 | 0.18 | 4.9 | 0.15 | 4.0 | 0.10 | 2.8 | NW | 322 |
| | 08 | 0.24 | 7.3 | 0.19 | 5.6 | 0.15 | 4.7 | 0.09 | 3.0 | NNE | 16 |
| | 10 | 0.43 | 4.7 | 0.31 | 3.8 | 0.25 | 3.4 | 0.16 | 2.7 | ESE | 117 |
| | 12 | 0.75 | 2.2 | 0.52 | 2.6 | 0.40 | 2.7 | 0.26 | 2.5 | E | 85 |
| | 14 | * 1.27 | 2.3 | * 0.79 | 2.8 | * 0.59 | 2.8 | * 0.36 | 2.7 | ESE | 111 |
| | 16 | 0.88 | 2.5 | 0.54 | 2.8 | 0.41 | 2.9 | 0.26 | 2.6 | ENE | 61 |
| | 18 | 0.31 | 2.5 | 0.23 | 4.3 | 0.19 | 3.9 | 0.12 | 2.8 | NNW | 328 |
| | 20 | 0.22 | 3.2 | 0.17 | 4.8 | 0.14 | 4.1 | 0.10 | 2.8 | NE | 34 |
| | 22 | 0.27 | 5.2 | 0.18 | 5.1 | 0.14 | 4.3 | 0.09 | 2.9 | E | 101 |
| | 最大 | 1.27 | 2.3 | 0.79 | 2.8 | 0.59 | 2.8 | 0.36 | 2.7 | | |
| | 平均 | 0.45 | 4.9 | 0.30 | 4.4 | 0.24 | 3.8 | 0.15 | 2.8 | | |
| 16 | 00 | 0.29 | 7.2 | 0.19 | 5.2 | 0.15 | 4.5 | 0.10 | 3.0 | NW | 325 |
| | 02 | 0.24 | 6.7 | 0.20 | 5.9 | 0.15 | 4.7 | 0.10 | 3.1 | NNW | 342 |
| | 04 | 0.26 | 6.0 | 0.20 | 6.1 | 0.16 | 6.2 | 0.10 | 4.2 | NNE | 25 |
| | 06 | 0.30 | 6.0 | 0.22 | 5.7 | 0.16 | 5.6 | 0.10 | 4.0 | ESE | 119 |
| | 08 | * 0.50 | 4.4 | * 0.29 | 5.0 | * 0.22 | 4.6 | * 0.14 | 3.2 | ESE | 112 |
| | 10 | 0.30 | 5.5 | 0.23 | 5.6 | 0.19 | 4.9 | 0.12 | 3.3 | E | 90 |
| | 12 | 0.36 | 4.7 | 0.27 | 5.2 | 0.21 | 4.6 | 0.14 | 3.1 | NE | 39 |
| | 14 | 0.36 | 4.6 | 0.25 | 5.0 | 0.20 | 4.5 | 0.13 | 3.1 | ENE | 59 |
| | 16 | 0.33 | 4.7 | 0.24 | 5.0 | 0.19 | 4.3 | 0.12 | 3.2 | NE | 44 |
| | 18 | 0.27 | 4.6 | 0.22 | 5.3 | 0.18 | 4.7 | 0.12 | 3.5 | NE | 55 |
| | 20 | 0.25 | 5.3 | 0.20 | 5.1 | 0.17 | 4.9 | 0.11 | 3.5 | ENE | 61 |
| | 22 | 0.26 | 5.6 | 0.18 | 5.5 | 0.15 | 5.2 | 0.10 | 3.8 | SE | 130 |
| | 最大 | 0.50 | 4.4 | 0.29 | 5.0 | 0.22 | 4.6 | 0.14 | 3.2 | | |
| | 平均 | 0.31 | 5.4 | 0.22 | 5.4 | 0.18 | 4.9 | 0.12 | 3.4 | | |
| 17 | 00 | 0.27 | 5.1 | 0.20 | 6.1 | 0.16 | 5.2 | 0.10 | 3.3 | SE | 124 |
| | 02 | 0.25 | 4.4 | 0.19 | 5.1 | 0.15 | 4.6 | 0.10 | 3.0 | ESE | 103 |
| | 04 | 0.29 | 6.4 | 0.17 | 4.9 | 0.14 | 4.2 | 0.09 | 2.9 | E | 100 |
| | 06 | 0.21 | 6.0 | 0.16 | 4.8 | 0.13 | 4.1 | 0.09 | 2.9 | N | 6 |
| | 08 | 0.18 | 7.0 | 0.15 | 5.2 | 0.12 | 5.0 | 0.08 | 3.5 | SE | 130 |
| | 10 | 0.24 | 3.0 | 0.17 | 4.2 | 0.14 | 4.0 | 0.10 | 3.0 | SE | 124 |
| | 12 | 0.28 | 3.9 | 0.18 | 3.8 | 0.15 | 3.6 | 0.10 | 2.6 | NNE | 27 |
| | 14 | 0.21 | 5.9 | 0.17 | 4.3 | 0.13 | 3.7 | 0.09 | 2.7 | ENE | 78 |
| | 16 | 0.19 | 4.9 | 0.15 | 4.4 | 0.12 | 3.7 | 0.09 | 2.6 | N | 358 |
| | 18 | 0.18 | 2.2 | 0.15 | 4.3 | 0.12 | 3.5 | 0.08 | 2.6 | NE | 49 |
| | 20 | 0.20 | 7.5 | 0.16 | 4.1 | 0.13 | 3.6 | 0.09 | 2.6 | NE | 37 |
| | 22 | * 0.36 | 2.6 | * 0.27 | 2.9 | * 0.21 | 2.8 | * 0.14 | 2.5 | N | 349 |
| | 最大 | 0.36 | 2.6 | 0.27 | 2.9 | 0.21 | 2.8 | 0.14 | 2.5 | | |
| | 平均 | 0.24 | 4.9 | 0.18 | 4.5 | 0.14 | 4.0 | 0.10 | 2.9 | | |
| 18 | 00 | 0.28 | 2.8 | * 0.22 | 3.4 | * 0.17 | 3.3 | * 0.12 | 2.5 | ENE | 64 |
| | 02 | * 0.28 | 2.9 | 0.17 | 4.1 | 0.14 | 3.7 | 0.10 | 2.7 | N | 3 |
| | 04 | 0.25 | 2.9 | 0.16 | 3.9 | 0.13 | 3.4 | 0.09 | 2.6 | E | 94 |
| | 06 | 0.25 | 3.0 | 0.16 | 4.0 | 0.13 | 4.0 | 0.09 | 2.9 | NW | 319 |
| | 08 | 0.22 | 3.2 | 0.16 | 3.8 | 0.13 | 3.6 | 0.09 | 3.0 | ESE | 120 |
| | 10 | 0.24 | 5.7 | 0.15 | 4.3 | 0.12 | 4.1 | 0.08 | 3.2 | NNE | 29 |
| | 12 | 0.24 | 6.7 | 0.16 | 4.7 | 0.13 | 4.0 | 0.09 | 2.7 | ENE | 78 |
| | 14 | 0.23 | 4.2 | 0.15 | 4.1 | 0.12 | 3.6 | 0.08 | 2.6 | NNW | 343 |
| | 16 | 0.27 | 2.8 | 0.17 | 3.4 | 0.13 | 3.7 | 0.09 | 3.1 | NW | 318 |
| | 18 | 0.17 | 5.4 | 0.13 | 4.7 | 0.10 | 4.8 | 0.07 | 3.9 | N | 357 |
| | 20 | 0.11 | 6.7 | 0.09 | 5.6 | 0.08 | 5.4 | 0.05 | 4.2 | ENE | 68 |
| | 22 | 0.18 | 3.7 | 0.14 | 4.9 | 0.11 | 4.7 | 0.08 | 3.4 | NNW | 340 |
| | 最大 | 0.28 | 2.9 | 0.22 | 3.4 | 0.17 | 3.3 | 0.12 | 2.5 | | |
| | 平均 | 0.23 | 4.2 | 0.16 | 4.2 | 0.12 | 4.0 | 0.09 | 3.1 | | |
| 19 | 00 | 0.18 | 3.8 | 0.14 | 4.8 | 0.12 | 3.7 | 0.08 | 2.6 | NE | 50 |
| | 02 | 0.21 | 5.3 | 0.15 | 4.6 | 0.12 | 3.7 | 0.08 | 2.7 | ESE | 118 |
| | 04 | 0.17 | 5.6 | 0.13 | 4.6 | 0.11 | 4.3 | 0.08 | 3.4 | E | 89 |
| | 06 | 0.18 | 5.4 | 0.14 | 4.2 | 0.11 | 3.8 | 0.08 | 3.1 | NNE | 29 |
| | 08 | 0.27 | 2.7 | 0.18 | 3.1 | 0.15 | 3.3 | 0.10 | 2.8 | NE | 51 |
| | 10 | 0.21 | 7.7 | 0.17 | 4.2 | 0.14 | 3.7 | 0.09 | 2.8 | E | 97 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 12 | 0.21 | 3.8 | 0.15 | 3.7 | 0.13 | 3.6 | 0.09 | 2.6 | NE | 48 |
| | 14 | 0.19 | 3.9 | 0.15 | 3.9 | 0.12 | 3.7 | 0.08 | 2.7 | ENE | 58 |
| | 16 | 0.35 | 2.1 | 0.22 | 3.1 | 0.17 | 3.1 | 0.11 | 2.4 | ESE | 122 |
| | 18 | * 0.38 | 4.5 | * 0.28 | 3.6 | * 0.22 | 3.4 | * 0.14 | 2.6 | ESE | 116 |
| | 20 | 0.21 | 3.8 | 0.16 | 4.4 | 0.13 | 4.0 | 0.09 | 2.7 | NW | 322 |
| | 22 | 0.22 | 8.4 | 0.17 | 5.9 | 0.14 | 4.5 | 0.09 | 3.0 | ESE | 123 |
| | 最大 | 0.38 | 4.5 | 0.28 | 3.6 | 0.22 | 3.4 | 0.14 | 2.6 | | |
| | 平均 | 0.23 | 4.8 | 0.17 | 4.2 | 0.14 | 3.7 | 0.09 | 2.8 | | |
| 20 | 00 | 0.18 | 8.1 | 0.14 | 4.5 | 0.12 | 3.8 | 0.08 | 2.8 | ESE | 109 |
| | 02 | 0.17 | 4.6 | 0.13 | 3.9 | 0.11 | 3.5 | 0.08 | 2.5 | ESE | 122 |
| | 04 | 0.27 | 1.8 | 0.18 | 3.4 | 0.14 | 3.3 | 0.10 | 2.5 | SE | 132 |
| | 06 | 0.76 | 3.3 | 0.56 | 2.8 | 0.45 | 2.9 | 0.29 | 2.8 | NNE | 23 |
| | 08 | 0.94 | 3.6 | 0.66 | 3.3 | 0.53 | 3.4 | 0.33 | 2.9 | SE | 130 |
| | 10 | 0.90 | 3.7 | 0.67 | 3.5 | 0.54 | 3.6 | 0.34 | 3.2 | ENE | 75 |
| | 12 | 0.81 | 2.9 | 0.62 | 4.0 | 0.49 | 4.0 | 0.31 | 3.3 | N | 8 |
| | 14 | 0.86 | 7.1 | 0.60 | 4.8 | 0.48 | 4.7 | 0.31 | 3.5 | NE | 41 |
| | 16 | 1.01 | 3.7 | 0.80 | 5.8 | 0.63 | 5.7 | 0.39 | 4.1 | NNE | 29 |
| | 18 | 1.02 | 5.5 | 0.80 | 5.1 | 0.63 | 4.8 | 0.40 | 3.8 | NE | 38 |
| | 20 | 1.16 | 7.0 | 0.92 | 5.6 | 0.74 | 5.0 | 0.47 | 4.0 | ENE | 61 |
| | 22 | * 1.20 | 7.2 | * 1.01 | 6.3 | * 0.84 | 5.7 | * 0.55 | 4.4 | NNE | 25 |
| | 最大 | 1.20 | 7.2 | 1.01 | 6.3 | 0.84 | 5.7 | 0.55 | 4.4 | | |
| | 平均 | 0.77 | 4.9 | 0.59 | 4.4 | 0.48 | 4.2 | 0.30 | 3.3 | | |
| 21 | 00 | * 1.23 | 7.4 | * 1.04 | 6.5 | * 0.85 | 6.1 | * 0.54 | 4.4 | NNE | 20 |
| | 02 | 1.14 | 4.9 | 0.91 | 5.9 | 0.74 | 5.5 | 0.47 | 4.0 | NNW | 340 |
| | 04 | 1.05 | 6.0 | 0.84 | 5.7 | 0.69 | 4.9 | 0.45 | 3.8 | N | 10 |
| | 06 | 1.10 | 4.2 | 0.79 | 5.4 | 0.62 | 5.2 | 0.40 | 3.9 | NNW | 341 |
| | 08 | 0.89 | 8.4 | 0.70 | 6.9 | 0.56 | 6.0 | 0.35 | 4.2 | NNE | 25 |
| | 10 | 0.86 | 7.7 | 0.66 | 5.2 | 0.55 | 4.8 | 0.36 | 3.8 | ESE | 120 |
| | 12 | 1.01 | 5.2 | 0.72 | 5.9 | 0.57 | 5.3 | 0.36 | 3.9 | E | 82 |
| | 14 | 0.94 | 7.3 | 0.71 | 5.6 | 0.57 | 5.1 | 0.37 | 3.9 | NNW | 329 |
| | 16 | 欠測 | | | | | | | | | |
| | 18 | 0.85 | 4.5 | 0.70 | 4.5 | 0.58 | 4.3 | 0.38 | 3.5 | NNE | 29 |
| | 20 | 1.00 | 2.8 | 0.73 | 4.3 | 0.59 | 4.0 | 0.38 | 3.5 | E | 92 |
| | 22 | 1.20 | 2.9 | 0.81 | 4.2 | 0.63 | 4.2 | 0.39 | 3.4 | N | 0 |
| | 最大 | 1.23 | 7.4 | 1.04 | 6.5 | 0.85 | 6.1 | 0.54 | 4.4 | | |
| | 平均 | 1.02 | 5.6 | 0.78 | 5.5 | 0.63 | 5.0 | 0.40 | 3.8 | | |
| 22 | 00 | 0.95 | 3.6 | 0.70 | 4.1 | * 0.58 | 4.1 | * 0.38 | 3.4 | ENE | 59 |
| | 02 | * 1.31 | 3.5 | * 0.73 | 3.9 | 0.57 | 3.8 | 0.36 | 3.3 | ENE | 74 |
| | 04 | 0.84 | 4.3 | 0.65 | 3.8 | 0.52 | 4.0 | 0.34 | 3.5 | NNW | 331 |
| | 06 | 1.10 | 3.4 | 0.68 | 3.7 | 0.55 | 3.7 | 0.36 | 3.3 | ENE | 64 |
| | 08 | 0.85 | 3.9 | 0.53 | 3.8 | 0.43 | 4.1 | 0.28 | 3.2 | N | 352 |
| | 10 | 0.73 | 2.9 | 0.49 | 4.0 | 0.40 | 3.8 | 0.26 | 3.1 | ESE | 107 |
| | 12 | 0.57 | 6.9 | 0.46 | 3.9 | 0.36 | 3.6 | 0.23 | 3.0 | NE | 42 |
| | 14 | 0.60 | 3.3 | 0.43 | 3.9 | 0.36 | 4.1 | 0.23 | 3.2 | NNW | 335 |
| | 16 | 0.60 | 3.6 | 0.38 | 3.9 | 0.31 | 4.0 | 0.20 | 3.1 | E | 92 |
| | 18 | 0.66 | 2.8 | 0.45 | 3.8 | 0.36 | 3.8 | 0.23 | 3.1 | NNE | 14 |
| | 20 | 0.88 | 3.6 | 0.61 | 3.7 | 0.46 | 3.9 | 0.29 | 3.3 | ENE | 58 |
| | 22 | 0.85 | 3.9 | 0.55 | 4.1 | 0.43 | 4.1 | 0.27 | 3.4 | N | 359 |
| | 最大 | 1.31 | 3.5 | 0.73 | 3.9 | 0.58 | 4.1 | 0.38 | 3.4 | | |
| | 平均 | 0.83 | 3.8 | 0.56 | 3.9 | 0.44 | 3.9 | 0.29 | 3.2 | | |
| 23 | 00 | * 0.58 | 4.7 | * 0.44 | 4.7 | * 0.36 | 4.6 | * 0.23 | 3.6 | NE | 56 |
| | 02 | 0.48 | 4.8 | 0.39 | 5.7 | 0.31 | 5.4 | 0.19 | 3.8 | ENE | 58 |
| | 04 | 0.44 | 5.8 | 0.35 | 5.8 | 0.28 | 5.7 | 0.18 | 4.1 | NNE | 20 |
| | 06 | 0.42 | 5.5 | 0.33 | 5.5 | 0.26 | 5.6 | 0.16 | 3.9 | ESE | 110 |
| | 08 | 0.44 | 5.5 | 0.32 | 5.7 | 0.26 | 5.5 | 0.16 | 3.8 | NW | 319 |
| | 10 | 0.41 | 5.2 | 0.29 | 5.5 | 0.24 | 5.4 | 0.15 | 4.1 | N | 356 |
| | 12 | 0.41 | 6.0 | 0.29 | 5.4 | 0.23 | 5.2 | 0.15 | 3.6 | N | 359 |
| | 14 | 0.39 | 5.3 | 0.29 | 5.8 | 0.23 | 5.3 | 0.14 | 3.5 | NW | 318 |
| | 16 | 0.50 | 5.7 | 0.37 | 5.2 | 0.30 | 4.7 | 0.19 | 3.3 | ESE | 123 |
| | 18 | 0.33 | 7.0 | 0.28 | 5.8 | 0.22 | 5.0 | 0.14 | 3.3 | ESE | 120 |
| | 20 | 0.29 | 6.1 | 0.22 | 5.5 | 0.17 | 4.9 | 0.11 | 3.2 | NNE | 28 |
| | 22 | 0.32 | 4.0 | 0.24 | 6.0 | 0.18 | 4.9 | 0.11 | 3.1 | N | 351 |
| | 最大 | 0.58 | 4.7 | 0.44 | 4.7 | 0.36 | 4.6 | 0.23 | 3.6 | | |
| | 平均 | 0.42 | 5.5 | 0.32 | 5.6 | 0.25 | 5.2 | 0.16 | 3.6 | | |
| 24 | 00 | 0.25 | 5.3 | 0.17 | 4.9 | 0.14 | 4.0 | 0.09 | 2.7 | ENE | 60 |
| | 02 | 0.22 | 6.1 | 0.16 | 5.0 | 0.13 | 4.1 | 0.08 | 2.6 | SE | 125 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 04 | 0.30 | 3.0 | 0.18 | 4.3 | 0.14 | 4.0 | 0.09 | 2.8 | E | 91 |
| | 06 | 0.19 | 2.2 | 0.15 | 4.0 | 0.12 | 3.6 | 0.08 | 2.5 | NNW | 346 |
| | 08 | 0.25 | 3.6 | 0.18 | 3.9 | 0.14 | 3.7 | 0.09 | 2.7 | E | 81 |
| | 10 | * 0.36 | 2.2 | * 0.23 | 3.8 | * 0.18 | 3.5 | * 0.12 | 2.7 | ESE | 119 |
| | 12 | 0.21 | 7.0 | 0.17 | 4.4 | 0.14 | 3.6 | 0.09 | 2.5 | NE | 44 |
| | 14 | 0.31 | 2.8 | 0.21 | 3.8 | 0.17 | 3.5 | 0.11 | 2.6 | NNE | 25 |
| | 16 | 0.23 | 7.8 | 0.17 | 5.0 | 0.14 | 4.0 | 0.09 | 2.7 | ENE | 75 |
| | 18 | 0.24 | 7.0 | 0.16 | 5.3 | 0.13 | 4.4 | 0.09 | 2.9 | E | 84 |
| | 20 | 0.21 | 4.7 | 0.16 | 5.1 | 0.13 | 4.2 | 0.08 | 2.8 | E | 86 |
| | 22 | 0.22 | 6.3 | 0.17 | 5.5 | 0.13 | 4.5 | 0.09 | 3.0 | NNE | 26 |
| | 最大 | 0.36 | 2.2 | 0.23 | 3.8 | 0.18 | 3.5 | 0.12 | 2.7 | | |
| | 平均 | 0.25 | 4.8 | 0.18 | 4.6 | 0.14 | 3.9 | 0.09 | 2.7 | | |
| 25 | 00 | 0.20 | 6.6 | 0.14 | 6.5 | 0.11 | 6.2 | 0.07 | 4.5 | NNE | 33 |
| | 02 | 0.17 | 6.2 | 0.14 | 6.6 | 0.11 | 6.5 | 0.08 | 5.3 | ENE | 78 |
| | 04 | 0.22 | 6.5 | 0.16 | 6.3 | 0.13 | 6.1 | 0.09 | 4.3 | NE | 49 |
| | 06 | 0.68 | 2.6 | 0.47 | 2.8 | 0.36 | 3.0 | 0.23 | 2.7 | NW | 318 |
| | 08 | 0.72 | 2.4 | 0.49 | 3.1 | 0.39 | 3.1 | 0.26 | 2.7 | N | 1 |
| | 10 | 0.76 | 3.1 | 0.50 | 3.2 | 0.39 | 3.3 | 0.24 | 2.8 | SE | 129 |
| | 12 | 0.68 | 3.8 | 0.47 | 3.4 | 0.36 | 3.5 | 0.23 | 2.9 | NNW | 331 |
| | 14 | 0.64 | 3.3 | 0.40 | 3.4 | 0.33 | 3.5 | 0.21 | 2.9 | ESE | 116 |
| | 16 | 0.78 | 3.2 | 0.56 | 3.5 | 0.44 | 3.5 | 0.27 | 3.0 | NE | 56 |
| | 18 | 0.82 | 3.5 | 0.61 | 3.5 | 0.49 | 3.5 | 0.31 | 3.1 | E | 85 |
| | 20 | * 0.84 | 3.5 | * 0.62 | 3.4 | * 0.50 | 3.5 | * 0.32 | 3.1 | NW | 320 |
| | 22 | 0.80 | 3.8 | 0.59 | 3.4 | 0.46 | 3.5 | 0.30 | 3.2 | ENE | 68 |
| | 最大 | 0.84 | 3.5 | 0.62 | 3.4 | 0.50 | 3.5 | 0.32 | 3.1 | | |
| | 平均 | 0.61 | 4.0 | 0.43 | 4.1 | 0.34 | 4.1 | 0.22 | 3.4 | | |
| 26 | 00 | 0.66 | 4.2 | * 0.54 | 3.4 | * 0.43 | 3.6 | * 0.27 | 3.1 | E | 98 |
| | 02 | 0.60 | 3.7 | 0.48 | 3.6 | 0.39 | 3.8 | 0.25 | 3.1 | ENE | 60 |
| | 04 | * 0.81 | 4.3 | 0.52 | 4.6 | 0.41 | 4.5 | 0.25 | 3.3 | NE | 39 |
| | 06 | 0.59 | 5.7 | 0.42 | 5.4 | 0.34 | 5.1 | 0.22 | 3.9 | N | 358 |
| | 08 | 0.61 | 4.3 | 0.38 | 5.3 | 0.31 | 5.1 | 0.20 | 3.9 | ENE | 74 |
| | 10 | 0.41 | 6.5 | 0.32 | 5.3 | 0.25 | 5.1 | 0.16 | 3.8 | ENE | 71 |
| | 12 | 0.47 | 4.8 | 0.28 | 4.8 | 0.23 | 4.8 | 0.14 | 3.2 | E | 87 |
| | 14 | 0.32 | 3.9 | 0.27 | 4.8 | 0.22 | 4.6 | 0.15 | 3.3 | ESE | 122 |
| | 16 | 0.35 | 4.7 | 0.27 | 5.2 | 0.21 | 4.6 | 0.13 | 3.1 | E | 101 |
| | 18 | 0.30 | 4.7 | 0.22 | 5.0 | 0.18 | 4.3 | 0.11 | 2.9 | ESE | 108 |
| | 20 | 0.28 | 4.4 | 0.20 | 5.1 | 0.16 | 4.5 | 0.10 | 3.2 | E | 85 |
| | 22 | 0.24 | 5.8 | 0.19 | 4.8 | 0.15 | 4.3 | 0.10 | 3.1 | NNE | 24 |
| | 最大 | 0.81 | 4.3 | 0.54 | 3.4 | 0.43 | 3.6 | 0.27 | 3.1 | | |
| | 平均 | 0.47 | 4.8 | 0.34 | 4.8 | 0.27 | 4.5 | 0.17 | 3.3 | | |
| 27 | 00 | 0.26 | 6.0 | 0.17 | 4.8 | 0.14 | 4.2 | 0.09 | 3.0 | NNW | 333 |
| | 02 | 0.24 | 4.7 | 0.17 | 4.8 | 0.14 | 4.1 | 0.09 | 2.8 | NE | 45 |
| | 04 | 0.19 | 6.4 | 0.14 | 4.9 | 0.11 | 4.4 | 0.07 | 3.1 | N | 351 |
| | 06 | 0.24 | 2.3 | 0.16 | 4.5 | 0.13 | 3.9 | 0.09 | 2.9 | E | 84 |
| | 08 | 0.21 | 5.0 | 0.16 | 4.3 | 0.13 | 3.6 | 0.09 | 2.6 | N | 354 |
| | 10 | 0.27 | 4.3 | 0.17 | 4.2 | 0.14 | 3.9 | 0.09 | 3.0 | — | |
| | 12 | 0.32 | 2.7 | 0.19 | 3.5 | 0.15 | 3.3 | 0.10 | 2.5 | ENE | 70 |
| | 14 | 0.25 | 4.3 | 0.20 | 3.6 | 0.16 | 3.6 | 0.11 | 2.6 | SE | 134 |
| | 16 | 0.26 | 4.9 | 0.19 | 5.1 | 0.15 | 4.0 | 0.10 | 2.8 | ENE | 76 |
| | 18 | 0.24 | 6.7 | 0.17 | 4.9 | 0.14 | 3.9 | 0.10 | 2.7 | NNE | 28 |
| | 20 | * 0.40 | 5.1 | * 0.25 | 3.4 | * 0.21 | 3.2 | * 0.13 | 2.6 | E | 97 |
| | 22 | 0.29 | 3.1 | 0.20 | 3.6 | 0.16 | 3.6 | 0.10 | 2.7 | NNW | 328 |
| | 最大 | 0.40 | 5.1 | 0.25 | 3.4 | 0.21 | 3.2 | 0.13 | 2.6 | | |
| | 平均 | 0.26 | 4.6 | 0.18 | 4.3 | 0.15 | 3.8 | 0.10 | 2.8 | | |
| 28 | 00 | 0.22 | 2.4 | 0.17 | 4.7 | 0.14 | 4.1 | 0.10 | 3.0 | ESE | 112 |
| | 02 | 0.19 | 5.4 | 0.13 | 4.3 | 0.10 | 4.1 | 0.07 | 2.9 | ENE | 70 |
| | 04 | 0.16 | 4.4 | 0.12 | 5.3 | 0.10 | 4.8 | 0.07 | 3.4 | NE | 44 |
| | 06 | 0.19 | 3.7 | 0.14 | 4.4 | 0.11 | 3.9 | 0.08 | 2.9 | ENE | 69 |
| | 08 | 0.18 | 3.0 | 0.13 | 4.2 | 0.11 | 4.0 | 0.08 | 3.0 | N | 349 |
| | 10 | 0.28 | 3.1 | 0.19 | 3.7 | 0.15 | 3.4 | 0.10 | 2.6 | NNW | 328 |
| | 12 | 0.31 | 2.7 | 0.21 | 3.5 | 0.17 | 3.3 | 0.11 | 2.5 | E | 101 |
| | 14 | 0.29 | 2.5 | 0.20 | 2.9 | 0.16 | 3.0 | 0.11 | 2.4 | E | 98 |
| | 16 | 0.41 | 2.6 | * 0.32 | 2.8 | * 0.25 | 3.0 | * 0.16 | 2.6 | NW | 319 |
| | 18 | * 0.52 | 2.6 | * 0.32 | 2.8 | * 0.25 | 3.0 | * 0.16 | 2.6 | ESE | 112 |
| | 20 | 0.27 | 2.6 | 0.21 | 3.0 | 0.17 | 3.0 | 0.12 | 2.5 | ENE | 58 |
| | 22 | 0.33 | 3.7 | 0.24 | 2.9 | 0.19 | 2.8 | 0.13 | 2.6 | NNW | 334 |
| | 最大 | 0.52 | 2.6 | 0.32 | 2.8 | 0.25 | 3.0 | 0.16 | 2.6 | | |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 平均 | 0.28 | 3.2 | 0.20 | 3.7 | 0.16 | 3.5 | 0.11 | 2.8 | | |
| 29 | 00 | 0.33 | 2.2 | 0.21 | 2.8 | 0.17 | 2.8 | 0.11 | 2.5 | NNW | 332 |
| | 02 | 0.21 | 4.8 | 0.15 | 3.5 | 0.12 | 3.5 | 0.08 | 2.6 | ESE | 112 |
| | 04 | 0.18 | 3.1 | 0.15 | 4.3 | 0.12 | 4.0 | 0.08 | 2.8 | NE | 35 |
| | 06 | 0.26 | 2.5 | 0.15 | 4.2 | 0.13 | 3.5 | 0.09 | 2.5 | N | 0 |
| | 08 | 0.28 | 14.6 | 0.19 | 4.0 | 0.15 | 3.6 | 0.10 | 2.8 | ESE | 106 |
| | 10 | 0.20 | 6.4 | 0.16 | 3.9 | 0.13 | 3.6 | 0.08 | 2.6 | ENE | 69 |
| | 12 | * 0.42 | 3.6 | 0.23 | 3.6 | 0.18 | 3.2 | 0.12 | 2.5 | NNW | 341 |
| | 14 | 0.27 | 2.7 | 0.23 | 3.0 | 0.18 | 3.0 | 0.12 | 2.4 | NE | 47 |
| | 16 | 0.40 | 2.6 | * 0.28 | 2.7 | * 0.22 | 2.7 | * 0.14 | 2.4 | ENE | 61 |
| | 18 | 0.36 | 2.8 | 0.23 | 2.7 | 0.18 | 2.8 | 0.12 | 2.5 | E | 91 |
| | 20 | 0.25 | 2.9 | 0.18 | 3.1 | 0.15 | 2.9 | 0.10 | 2.6 | ENE | 76 |
| | 22 | 0.27 | 2.9 | 0.21 | 2.8 | 0.16 | 3.0 | 0.10 | 2.7 | NW | 322 |
| | 最大 | 0.42 | 3.6 | 0.28 | 2.7 | 0.22 | 2.7 | 0.14 | 2.4 | | |
| | 平均 | 0.29 | 4.3 | 0.20 | 3.4 | 0.16 | 3.2 | 0.10 | 2.6 | | |
| 30 | 00 | 0.25 | 3.1 | 0.18 | 3.1 | 0.15 | 3.1 | 0.10 | 2.5 | E | 99 |
| | 02 | 0.21 | 5.8 | 0.17 | 3.8 | 0.14 | 3.2 | 0.09 | 2.4 | N | 356 |
| | 04 | 0.22 | 5.4 | 0.17 | 3.5 | 0.14 | 3.2 | 0.10 | 2.4 | ENE | 68 |
| | 06 | 0.27 | 3.3 | 0.18 | 3.4 | 0.15 | 3.3 | 0.10 | 2.6 | NNE | 30 |
| | 08 | 0.58 | 2.8 | 0.41 | 3.1 | 0.32 | 3.1 | 0.20 | 2.8 | N | 10 |
| | 10 | 0.50 | 3.2 | 0.35 | 3.6 | 0.28 | 3.6 | 0.18 | 3.0 | N | 0 |
| | 12 | 1.67 | 4.5 | 1.00 | 4.4 | 0.80 | 4.4 | 0.51 | 3.9 | ENE | 62 |
| | 14 | 2.70 | 4.7 | 1.96 | 4.8 | 1.57 | 5.0 | 0.98 | 4.3 | NNE | 18 |
| | 16 | * 3.13 | 5.1 | 1.87 | 5.0 | 1.46 | 4.9 | 0.92 | 4.2 | ENE | 68 |
| | 18 | 2.52 | 4.4 | 1.69 | 5.0 | 1.34 | 5.0 | 0.83 | 4.3 | ENE | 75 |
| | 20 | 2.59 | 5.0 | * 2.11 | 5.7 | * 1.62 | 5.5 | * 1.02 | 4.7 | NNE | 12 |
| | 22 | 2.15 | 5.6 | 1.72 | 5.3 | 1.43 | 5.4 | 0.93 | 4.7 | N | 1 |
| | 最大 | 3.13 | 5.1 | 2.11 | 5.7 | 1.62 | 5.5 | 1.02 | 4.7 | | |
| | 平均 | 1.40 | 4.4 | 0.98 | 4.2 | 0.78 | 4.1 | 0.50 | 3.5 | | |
| 月最大 | | 3.13 | 5.1 | 2.11 | 5.7 | 1.62 | 5.5 | 1.02 | 4.7 | | |
| 起時 | | 3016 | | 3020 | | 3020 | | 3020 | | | |
| 平均 | | 0.48 | 4.8 | 0.34 | 4.6 | 0.27 | 4.3 | 0.18 | 3.2 | | |

* は日最大波高を示す

様式 3-1-1 波高月表

# 波浪整理表（1）

2001年 5月

| 波高 | | 波向 | |
|---|---|---|---|
| 規定回数 | 372 回 | 規定回数 | 372 回 |
| 測得回数 | 371 回 | 測得回数 | 371 回 |
| 欠測回数 | 1 回 | 欠測回数 | 1 回 |
| 欠測率 | 0.3 % | 欠測率 | 0.3 % |

観測所名：伏木富山港伏木地区　　機種：波高 海象計 -46m 波向 海象計 -46m

| 日 | 時 | H max (m) | T max (s) | H 1/10 (m) | T 1/10 (s) | H 1/3 (m) | T 1/3 (s) | H mean (m) | T mean (s) | 波向 16方位 | 角度 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 01 | 00 | 2.11 | 5.9 | 1.45 | 5.6 | 1.18 | 5.3 | 0.74 | 4.4 | 不明 | |
| | 02 | 1.38 | 5.1 | 1.17 | 5.6 | 0.92 | 5.7 | 0.58 | 4.5 | NNE | 16 |
| | 04 | 1.38 | 4.8 | 1.07 | 5.7 | 0.85 | 5.8 | 0.54 | 4.6 | NNE | 29 |
| | 06 | 1.69 | 5.7 | 1.20 | 6.2 | 0.97 | 6.3 | 0.62 | 5.1 | NNE | 29 |
| | 08 | 1.69 | 6.2 | 1.34 | 7.0 | 1.03 | 7.0 | 0.63 | 5.3 | NNE | 29 |
| | 10 | 1.72 | 7.3 | 1.31 | 7.2 | 1.05 | 7.5 | 0.65 | 5.7 | NNE | 25 |
| | 12 | * 2.28 | 7.8 | * 1.68 | 7.7 | * 1.35 | 7.5 | * 0.79 | 6.2 | NNE | 29 |
| | 14 | 1.86 | 7.9 | 1.36 | 7.9 | 1.09 | 7.7 | 0.67 | 6.5 | NNE | 20 |
| | 16 | 1.56 | 7.4 | 1.24 | 7.4 | 0.97 | 7.5 | 0.62 | 6.5 | NNE | 25 |
| | 18 | 1.16 | 7.3 | 0.96 | 7.3 | 0.79 | 7.2 | 0.51 | 5.9 | NNE | 33 |
| | 20 | 1.38 | 7.5 | 1.16 | 6.8 | 0.91 | 5.9 | 0.57 | 4.4 | NNE | 33 |
| | 22 | 1.34 | 7.1 | 1.08 | 6.5 | 0.87 | 5.9 | 0.55 | 4.4 | NNE | 33 |
| | 最大 | 2.28 | 7.8 | 1.68 | 7.7 | 1.35 | 7.5 | 0.79 | 6.2 | | |
| | 平均 | 1.63 | 6.7 | 1.25 | 6.7 | 1.00 | 6.6 | 0.62 | 5.3 | | |
| 02 | 00 | * 1.27 | 8.0 | * 0.94 | 7.2 | * 0.76 | 6.1 | * 0.48 | 4.5 | NNE | 33 |
| | 02 | 1.21 | 4.8 | 0.78 | 6.7 | 0.64 | 6.2 | 0.40 | 4.6 | NNE | 33 |
| | 04 | 1.10 | 7.5 | 0.86 | 6.9 | 0.68 | 6.6 | 0.41 | 5.0 | NE | 37 |
| | 06 | 1.02 | 6.9 | 0.83 | 7.0 | 0.66 | 6.8 | 0.40 | 5.5 | NNE | 33 |
| | 08 | 0.96 | 6.0 | 0.77 | 6.7 | 0.66 | 6.7 | 0.42 | 5.1 | NNE | 29 |
| | 10 | 1.01 | 7.4 | 0.79 | 6.8 | 0.64 | 6.5 | 0.39 | 4.7 | NE | 41 |
| | 12 | 1.00 | 5.9 | 0.77 | 6.6 | 0.61 | 6.5 | 0.37 | 5.0 | NE | 37 |
| | 14 | 1.02 | 6.6 | 0.73 | 6.4 | 0.59 | 6.6 | 0.36 | 5.1 | NNE | 25 |
| | 16 | 1.27 | 6.5 | 0.86 | 6.4 | 0.68 | 6.4 | 0.42 | 4.9 | NNE | 29 |
| | 18 | 1.14 | 6.5 | 0.83 | 5.2 | 0.66 | 4.9 | 0.42 | 3.8 | ENE | 67 |
| | 20 | 1.02 | 6.5 | 0.87 | 5.1 | 0.70 | 4.7 | 0.45 | 3.7 | NE | 45 |
| | 22 | 1.19 | 6.2 | 0.80 | 5.5 | 0.65 | 5.3 | 0.41 | 4.0 | SE | 127 |
| | 最大 | 1.27 | 8.0 | 0.94 | 7.2 | 0.76 | 6.1 | 0.48 | 4.5 | | |
| | 平均 | 1.10 | 6.6 | 0.82 | 6.4 | 0.66 | 6.1 | 0.41 | 4.7 | | |
| 03 | 00 | 0.85 | 5.0 | * 0.62 | 5.1 | * 0.52 | 5.0 | * 0.33 | 4.0 | ESE | 123 |
| | 02 | 0.72 | 4.0 | 0.55 | 5.8 | 0.44 | 5.4 | 0.27 | 4.1 | NW | 324 |
| | 04 | 0.60 | 5.1 | 0.50 | 6.0 | 0.41 | 5.6 | 0.25 | 3.9 | ENE | 68 |
| | 06 | 0.79 | 5.4 | 0.49 | 6.0 | 0.40 | 5.6 | 0.25 | 4.3 | ESE | 116 |
| | 08 | 0.67 | 5.1 | 0.54 | 5.4 | 0.45 | 5.5 | 0.29 | 4.6 | E | 94 |
| | 10 | 0.68 | 4.4 | 0.56 | 5.5 | 0.46 | 5.5 | 0.30 | 4.4 | SE | 126 |
| | 12 | 0.75 | 5.3 | 0.54 | 5.8 | 0.42 | 5.8 | 0.26 | 4.4 | NNE | 33 |
| | 14 | 0.68 | 6.3 | 0.54 | 6.1 | 0.42 | 6.0 | 0.27 | 4.9 | NNE | 33 |
| | 16 | * 0.87 | 6.3 | 0.57 | 6.5 | 0.45 | 6.3 | 0.28 | 5.1 | NNE | 25 |
| | 18 | 0.72 | 5.5 | 0.50 | 6.3 | 0.41 | 6.3 | 0.26 | 5.2 | NNE | 29 |
| | 20 | 0.74 | 6.0 | 0.51 | 6.4 | 0.42 | 6.4 | 0.28 | 5.6 | NE | 49 |
| | 22 | 0.80 | 5.9 | 0.54 | 6.2 | 0.42 | 6.0 | 0.26 | 5.0 | NNE | 29 |
| | 最大 | 0.87 | 6.3 | 0.62 | 5.1 | 0.52 | 5.0 | 0.33 | 4.0 | | |
| | 平均 | 0.74 | 5.4 | 0.54 | 5.9 | 0.44 | 5.8 | 0.28 | 4.6 | | |
| 04 | 00 | 0.60 | 5.9 | 0.45 | 6.0 | 0.37 | 5.9 | 0.23 | 4.5 | NNE | 33 |
| | 02 | 0.53 | 5.5 | 0.47 | 6.0 | 0.39 | 5.9 | 0.24 | 4.7 | NNE | 33 |
| | 04 | 0.54 | 6.1 | 0.45 | 5.9 | 0.37 | 5.7 | 0.23 | 4.2 | NNE | 33 |
| | 06 | 0.76 | 6.4 | 0.56 | 6.2 | 0.44 | 6.1 | 0.27 | 4.7 | NE | 37 |
| | 08 | 0.73 | 6.0 | 0.57 | 5.9 | 0.44 | 6.0 | 0.28 | 5.0 | NE | 41 |
| | 10 | 0.65 | 6.3 | 0.53 | 5.7 | 0.42 | 5.9 | 0.27 | 4.6 | NNE | 29 |
| | 12 | 0.61 | 6.5 | 0.45 | 5.8 | 0.35 | 5.8 | 0.22 | 4.3 | NNE | 29 |
| | 14 | 0.76 | 6.0 | 0.52 | 6.3 | 0.42 | 6.1 | 0.27 | 4.7 | NNE | 33 |
| | 16 | * 0.98 | 6.5 | 0.72 | 5.7 | 0.54 | 5.0 | 0.33 | 3.7 | ENE | 63 |
| | 18 | 0.81 | 3.8 | 0.63 | 5.2 | 0.52 | 4.9 | 0.33 | 3.7 | ENE | 59 |
| | 20 | 0.92 | 6.5 | 0.70 | 5.3 | 0.54 | 5.0 | 0.33 | 3.7 | ENE | 64 |
| | 22 | * 0.98 | 6.5 | * 0.74 | 5.8 | * 0.61 | 5.6 | * 0.38 | 4.4 | N | 356 |
| | 最大 | 0.98 | 6.5 | 0.74 | 5.8 | 0.61 | 5.6 | 0.38 | 4.4 | | |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 平均 | 0.74 | 6.0 | 0.57 | 5.8 | 0.45 | 5.7 | 0.28 | 4.4 | | |
| 05 | 00 | * 1.00 | 5.9 | 0.69 | 6.0 | 0.53 | 5.4 | * 0.34 | 4.1 | 不明 | |
| | 02 | 0.86 | 6.0 | * 0.70 | 5.7 | * 0.54 | 5.3 | 0.34 | 3.9 | E | 98 |
| | 04 | 0.86 | 5.8 | 0.59 | 5.7 | 0.45 | 5.4 | 0.27 | 3.8 | NNW | 329 |
| | 06 | 0.80 | 6.1 | 0.51 | 5.8 | 0.39 | 5.4 | 0.24 | 3.8 | ESE | 110 |
| | 08 | 0.49 | 5.4 | 0.37 | 5.3 | 0.30 | 5.1 | 0.19 | 3.5 | — | |
| | 10 | 0.48 | 5.9 | 0.34 | 5.0 | 0.28 | 4.5 | 0.18 | 3.2 | ESE | 109 |
| | 12 | 0.38 | 5.3 | 0.29 | 5.4 | 0.23 | 5.0 | 0.14 | 3.2 | ESE | 113 |
| | 14 | 0.45 | 4.7 | 0.30 | 5.2 | 0.24 | 4.4 | 0.15 | 3.2 | NE | 45 |
| | 16 | 0.48 | 5.2 | 0.33 | 5.0 | 0.26 | 4.7 | 0.17 | 3.4 | ESE | 115 |
| | 18 | 0.50 | 5.5 | 0.32 | 4.7 | 0.25 | 4.6 | 0.16 | 3.2 | — | |
| | 20 | 0.36 | 3.6 | 0.29 | 4.8 | 0.23 | 4.3 | 0.14 | 3.1 | NE | 45 |
| | 22 | 0.40 | 6.0 | 0.27 | 5.0 | 0.22 | 4.5 | 0.15 | 3.1 | E | 87 |
| | 最大 | 1.00 | 5.9 | 0.70 | 5.7 | 0.54 | 5.3 | 0.34 | 4.1 | | |
| | 平均 | 0.59 | 5.5 | 0.42 | 5.3 | 0.33 | 4.9 | 0.21 | 3.5 | | |
| 06 | 00 | 0.38 | 10.9 | 0.29 | 5.7 | 0.22 | 4.8 | 0.14 | 3.3 | NE | 36 |
| | 02 | 0.33 | 6.0 | 0.26 | 5.1 | 0.21 | 4.6 | 0.14 | 3.3 | NE | 44 |
| | 04 | 0.37 | 5.0 | 0.25 | 5.5 | 0.20 | 4.9 | 0.13 | 3.5 | NE | 48 |
| | 06 | 0.38 | 3.1 | 0.29 | 4.3 | 0.24 | 4.1 | 0.16 | 3.3 | ENE | 63 |
| | 08 | * 0.53 | 4.3 | * 0.44 | 4.1 | * 0.35 | 4.1 | * 0.23 | 3.6 | NNW | 342 |
| | 10 | 0.45 | 4.4 | 0.35 | 4.0 | 0.29 | 4.1 | 0.18 | 3.4 | E | 84 |
| | 12 | 0.37 | 4.3 | 0.29 | 4.1 | 0.24 | 4.2 | 0.16 | 3.3 | N | 11 |
| | 14 | 0.35 | 3.6 | 0.25 | 4.3 | 0.20 | 4.0 | 0.13 | 2.9 | ESE | 115 |
| | 16 | 0.34 | 4.6 | 0.24 | 3.8 | 0.20 | 3.7 | 0.13 | 2.8 | — | |
| | 18 | 0.28 | 4.4 | 0.21 | 3.9 | 0.17 | 3.5 | 0.11 | 2.7 | — | |
| | 20 | 0.26 | 2.3 | 0.20 | 4.5 | 0.16 | 4.0 | 0.10 | 2.9 | E | 81 |
| | 22 | 0.26 | 5.6 | 0.19 | 3.9 | 0.16 | 3.7 | 0.10 | 2.8 | ESE | 112 |
| | 最大 | 0.53 | 4.3 | 0.44 | 4.1 | 0.35 | 4.1 | 0.23 | 3.6 | | |
| | 平均 | 0.36 | 4.9 | 0.27 | 4.4 | 0.22 | 4.1 | 0.14 | 3.2 | | |
| 07 | 00 | 0.32 | 2.1 | 0.24 | 3.3 | 0.19 | 3.3 | * 0.13 | 2.7 | E | 97 |
| | 02 | 0.25 | 4.7 | 0.17 | 4.2 | 0.14 | 3.8 | 0.09 | 2.8 | NNW | 347 |
| | 04 | 0.23 | 4.5 | 0.17 | 4.3 | 0.13 | 4.0 | 0.09 | 2.8 | E | 83 |
| | 06 | 0.19 | 4.0 | 0.14 | 4.3 | 0.12 | 3.6 | 0.08 | 2.6 | ENE | 58 |
| | 08 | 0.24 | 3.3 | 0.17 | 3.6 | 0.14 | 3.6 | 0.09 | 2.8 | ENE | 70 |
| | 10 | 0.19 | 5.5 | 0.15 | 4.1 | 0.12 | 3.7 | 0.08 | 2.7 | NNW | 333 |
| | 12 | 0.20 | 2.9 | 0.14 | 4.1 | 0.12 | 3.6 | 0.08 | 2.6 | ENE | 63 |
| | 14 | 0.27 | 2.7 | 0.17 | 4.0 | 0.14 | 3.5 | 0.10 | 2.7 | — | |
| | 16 | 0.27 | 2.0 | 0.19 | 3.8 | 0.16 | 3.3 | 0.10 | 2.5 | NE | 53 |
| | 18 | * 0.36 | 2.3 | * 0.27 | 3.0 | * 0.21 | 3.0 | 0.13 | 2.4 | — | |
| | 20 | 0.28 | 4.3 | 0.20 | 3.2 | 0.16 | 3.1 | 0.11 | 2.4 | E | 83 |
| | 22 | 0.22 | 2.8 | 0.16 | 3.5 | 0.13 | 3.2 | 0.09 | 2.5 | E | 97 |
| | 最大 | 0.36 | 2.3 | 0.27 | 3.0 | 0.21 | 3.0 | 0.13 | 2.7 | | |
| | 平均 | 0.25 | 3.4 | 0.18 | 3.8 | 0.15 | 3.5 | 0.10 | 2.6 | | |
| 08 | 00 | 0.24 | 3.2 | 0.17 | 3.6 | 0.14 | 3.4 | 0.09 | 2.8 | NW | 315 |
| | 02 | 0.22 | 3.1 | 0.16 | 3.7 | 0.13 | 3.5 | 0.09 | 2.6 | NE | 44 |
| | 04 | 0.22 | 3.9 | 0.15 | 3.7 | 0.12 | 3.2 | 0.08 | 2.4 | N | 3 |
| | 06 | 0.59 | 2.2 | 0.45 | 2.7 | 0.35 | 2.9 | 0.23 | 2.6 | NE | 38 |
| | 08 | 0.77 | 3.0 | 0.56 | 2.8 | 0.43 | 2.8 | 0.27 | 2.5 | NNW | 335 |
| | 10 | * 1.41 | 3.2 | 0.89 | 3.2 | 0.70 | 3.2 | 0.44 | 2.9 | SE | 129 |
| | 12 | 1.28 | 3.5 | * 0.89 | 3.6 | * 0.70 | 3.7 | * 0.45 | 3.3 | NNE | 20 |
| | 14 | 1.29 | 3.2 | 0.83 | 3.8 | 0.65 | 3.8 | 0.40 | 3.4 | NW | 325 |
| | 16 | 0.94 | 3.5 | 0.74 | 4.0 | 0.61 | 4.1 | 0.38 | 3.6 | ENE | 60 |
| | 18 | 0.75 | 3.6 | 0.53 | 4.3 | 0.43 | 4.2 | 0.27 | 3.5 | NNW | 328 |
| | 20 | 0.70 | 4.2 | 0.55 | 4.1 | 0.44 | 4.1 | 0.27 | 3.4 | NE | 48 |
| | 22 | 0.81 | 4.1 | 0.56 | 3.9 | 0.45 | 3.9 | 0.29 | 3.3 | NNE | 32 |
| | 最大 | 1.41 | 3.2 | 0.89 | 3.6 | 0.70 | 3.7 | 0.45 | 3.3 | | |
| | 平均 | 0.77 | 3.4 | 0.54 | 3.6 | 0.43 | 3.6 | 0.27 | 3.0 | | |
| 09 | 00 | 0.59 | 3.5 | 0.44 | 3.8 | 0.36 | 3.8 | 0.24 | 3.2 | SE | 125 |
| | 02 | 0.65 | 4.3 | 0.55 | 3.8 | 0.45 | 3.9 | * 0.28 | 3.3 | E | 83 |
| | 04 | 0.72 | 3.5 | 0.54 | 3.7 | 0.43 | 3.7 | 0.27 | 3.2 | ENE | 76 |
| | 06 | 0.68 | 4.6 | 0.46 | 3.8 | 0.37 | 3.8 | 0.23 | 3.2 | NNW | 334 |
| | 08 | 0.55 | 3.8 | 0.35 | 4.2 | 0.28 | 4.0 | 0.17 | 3.1 | NW | 320 |
| | 10 | 0.53 | 3.5 | 0.35 | 3.9 | 0.29 | 3.8 | 0.19 | 3.2 | ESE | 104 |
| | 12 | 0.68 | 4.3 | 0.49 | 4.2 | 0.38 | 4.2 | 0.24 | 3.6 | ENE | 68 |
| | 14 | * 0.84 | 4.6 | * 0.57 | 4.2 | * 0.45 | 4.0 | 0.28 | 3.1 | E | 84 |
| | 16 | 0.50 | 4.4 | 0.41 | 4.8 | 0.32 | 4.8 | 0.21 | 3.9 | E | 88 |
| | 18 | 0.38 | 5.2 | 0.32 | 5.0 | 0.27 | 4.8 | 0.17 | 3.5 | NNE | 23 |
| | 20 | 0.49 | 4.2 | 0.36 | 5.2 | 0.27 | 4.7 | 0.17 | 3.2 | NNE | 15 |
| | 22 | 0.46 | 5.4 | 0.35 | 6.0 | 0.27 | 5.8 | 0.16 | 3.9 | NE | 37 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 最大 | 0.84 | 4.6 | 0.57 | 4.2 | 0.45 | 4.0 | 0.28 | 3.3 | | |
| | 平均 | 0.59 | 4.3 | 0.43 | 4.4 | 0.35 | 4.3 | 0.22 | 3.4 | | |
| 10 | 00 | 0.55 | 5.5 | 0.36 | 6.3 | 0.28 | 5.7 | 0.17 | 4.0 | NNE | 25 |
| | 02 | 0.47 | 6.7 | * 0.39 | 6.8 | * 0.30 | 6.7 | 0.18 | 4.6 | NE | 37 |
| | 04 | 0.42 | 6.8 | 0.35 | 6.8 | 0.29 | 6.7 | 0.17 | 4.5 | NNE | 33 |
| | 06 | 0.44 | 6.7 | 0.32 | 6.9 | 0.24 | 6.2 | 0.14 | 3.9 | NNE | 20 |
| | 08 | 0.42 | 6.8 | 0.31 | 7.4 | 0.25 | 6.6 | 0.15 | 4.2 | NNE | 33 |
| | 10 | 0.32 | 8.3 | 0.27 | 6.4 | 0.21 | 5.8 | 0.13 | 3.7 | NE | 37 |
| | 12 | 0.39 | 5.0 | 0.30 | 5.8 | 0.23 | 4.8 | 0.14 | 3.2 | NNW | 347 |
| | 14 | 0.56 | 2.6 | 0.37 | 5.1 | 0.28 | 4.5 | * 0.19 | 3.2 | N | 349 |
| | 16 | * 0.59 | 2.3 | 0.39 | 4.2 | 0.30 | 3.8 | 0.19 | 2.8 | NNW | 333 |
| | 18 | 0.58 | 2.5 | 0.34 | 4.2 | 0.26 | 3.8 | 0.17 | 3.0 | NNW | 329 |
| | 20 | 0.29 | 6.7 | 0.24 | 6.6 | 0.20 | 6.3 | 0.12 | 4.0 | NE | 41 |
| | 22 | 0.33 | 6.3 | 0.23 | 6.4 | 0.19 | 5.7 | 0.12 | 3.8 | NE | 37 |
| | 最大 | 0.59 | 2.3 | 0.39 | 6.8 | 0.30 | 6.7 | 0.19 | 3.2 | | |
| | 平均 | 0.45 | 5.5 | 0.32 | 6.1 | 0.25 | 5.6 | 0.16 | 3.7 | | |
| 11 | 00 | 0.36 | 6.5 | 0.28 | 6.5 | 0.21 | 5.7 | 0.13 | 3.5 | NNE | 16 |
| | 02 | 0.41 | 6.8 | 0.28 | 6.8 | 0.23 | 6.6 | 0.14 | 4.5 | N | 8 |
| | 04 | 0.35 | 7.1 | 0.27 | 6.4 | 0.22 | 5.9 | 0.13 | 3.8 | NNE | 33 |
| | 06 | 0.32 | 7.3 | 0.25 | 6.2 | 0.20 | 5.5 | 0.12 | 3.5 | ENE | 74 |
| | 08 | 0.40 | 7.2 | 0.25 | 6.5 | 0.19 | 5.4 | 0.12 | 3.6 | NNW | 341 |
| | 10 | 0.38 | 2.8 | 0.27 | 5.4 | 0.21 | 4.8 | 0.14 | 3.1 | NW | 319 |
| | 12 | 0.51 | 2.1 | 0.39 | 3.5 | 0.30 | 3.7 | * 0.20 | 2.9 | ENE | 61 |
| | 14 | * 0.64 | 2.5 | * 0.39 | 3.6 | * 0.31 | 3.4 | 0.20 | 2.7 | NE | 34 |
| | 16 | 0.41 | 5.7 | 0.31 | 3.6 | 0.24 | 3.5 | 0.16 | 2.8 | ENE | 57 |
| | 18 | 0.39 | 6.4 | 0.28 | 5.1 | 0.22 | 4.0 | 0.14 | 2.8 | NNW | 327 |
| | 20 | 0.27 | 6.7 | 0.20 | 6.1 | 0.16 | 4.8 | 0.10 | 3.1 | E | 84 |
| | 22 | 0.24 | 5.6 | 0.18 | 5.4 | 0.14 | 4.3 | 0.09 | 2.9 | ESE | 117 |
| | 最大 | 0.64 | 2.5 | 0.39 | 3.6 | 0.31 | 3.4 | 0.20 | 2.9 | | |
| | 平均 | 0.39 | 5.6 | 0.28 | 5.4 | 0.22 | 4.8 | 0.14 | 3.3 | | |
| 12 | 00 | 0.34 | 6.9 | 0.24 | 6.8 | 0.19 | 5.9 | 0.11 | 3.6 | NNE | 29 |
| | 02 | 0.32 | 6.8 | 0.23 | 6.0 | 0.18 | 5.3 | 0.11 | 3.6 | E | 83 |
| | 04 | 0.31 | 5.7 | 0.22 | 5.7 | 0.17 | 5.0 | 0.11 | 3.3 | ENE | 77 |
| | 06 | 0.26 | 6.9 | 0.19 | 5.2 | 0.15 | 4.2 | 0.10 | 2.9 | E | 98 |
| | 08 | 0.28 | 4.2 | 0.22 | 5.3 | 0.17 | 4.6 | 0.11 | 3.2 | ENE | 57 |
| | 10 | 0.26 | 5.9 | 0.20 | 5.5 | 0.16 | 4.9 | 0.10 | 3.3 | NE | 34 |
| | 12 | 0.43 | 5.4 | 0.24 | 4.8 | 0.19 | 4.5 | 0.12 | 3.1 | NNW | 343 |
| | 14 | 0.37 | 5.9 | 0.26 | 6.8 | 0.21 | 5.9 | 0.13 | 3.7 | NNE | 25 |
| | 16 | 0.36 | 7.6 | 0.29 | 6.2 | 0.23 | 5.7 | 0.14 | 3.6 | NNE | 29 |
| | 18 | * 0.49 | 5.3 | 0.35 | 4.7 | 0.28 | 4.5 | 0.18 | 3.2 | N | 7 |
| | 20 | 0.47 | 3.5 | * 0.37 | 4.3 | * 0.29 | 4.2 | * 0.19 | 3.2 | E | 91 |
| | 22 | 0.42 | 3.2 | 0.31 | 4.1 | 0.26 | 4.0 | 0.16 | 3.1 | NW | 316 |
| | 最大 | 0.49 | 5.3 | 0.37 | 4.3 | 0.29 | 4.2 | 0.19 | 3.2 | | |
| | 平均 | 0.36 | 5.6 | 0.26 | 5.5 | 0.21 | 4.9 | 0.13 | 3.3 | | |
| 13 | 00 | * 0.30 | 3.5 | * 0.24 | 4.3 | * 0.20 | 4.0 | * 0.13 | 2.9 | N | 9 |
| | 02 | 0.30 | 2.9 | 0.20 | 4.2 | 0.16 | 3.9 | 0.11 | 3.0 | ENE | 67 |
| | 04 | 0.27 | 5.6 | 0.20 | 4.4 | 0.16 | 4.0 | 0.10 | 3.1 | ESE | 122 |
| | 06 | 0.29 | 4.2 | 0.18 | 4.7 | 0.15 | 4.0 | 0.10 | 2.8 | N | 357 |
| | 08 | 0.27 | 3.7 | 0.19 | 4.1 | 0.16 | 3.6 | 0.11 | 2.8 | NE | 45 |
| | 10 | 0.25 | 6.3 | 0.19 | 4.4 | 0.15 | 3.8 | 0.10 | 2.8 | ESE | 117 |
| | 12 | 0.24 | 4.6 | 0.17 | 4.1 | 0.14 | 3.6 | 0.09 | 2.6 | NNW | 327 |
| | 14 | 0.27 | 4.8 | 0.17 | 4.2 | 0.14 | 3.4 | 0.09 | 2.4 | E | 101 |
| | 16 | 0.22 | 4.7 | 0.17 | 4.5 | 0.14 | 3.9 | 0.09 | 2.7 | SE | 131 |
| | 18 | 0.25 | 4.9 | 0.16 | 4.3 | 0.13 | 3.8 | 0.09 | 2.7 | ESE | 116 |
| | 20 | 0.20 | 3.6 | 0.14 | 4.4 | 0.11 | 4.5 | 0.07 | 3.4 | NNE | 26 |
| | 22 | 0.19 | 4.4 | 0.15 | 4.0 | 0.12 | 3.6 | 0.08 | 2.6 | ENE | 71 |
| | 最大 | 0.30 | 3.5 | 0.24 | 4.3 | 0.20 | 4.0 | 0.13 | 2.9 | | |
| | 平均 | 0.25 | 4.4 | 0.18 | 4.3 | 0.15 | 3.8 | 0.10 | 2.8 | | |
| 14 | 00 | 0.18 | 5.6 | 0.15 | 4.7 | 0.11 | 4.1 | 0.07 | 2.9 | NNE | 18 |
| | 02 | 0.18 | 5.2 | 0.14 | 4.6 | 0.11 | 4.0 | 0.07 | 2.9 | NW | 319 |
| | 04 | 0.20 | 2.2 | 0.12 | 4.6 | 0.10 | 4.0 | 0.07 | 2.9 | ENE | 73 |
| | 06 | 0.21 | 3.1 | 0.15 | 3.7 | 0.12 | 3.2 | 0.09 | 2.5 | NW | 320 |
| | 08 | 0.23 | 3.8 | 0.14 | 3.6 | 0.11 | 3.4 | 0.08 | 2.8 | N | 6 |
| | 10 | 0.18 | 3.1 | 0.13 | 3.8 | 0.10 | 3.5 | 0.07 | 2.8 | E | 81 |
| | 12 | 0.23 | 3.1 | 0.16 | 4.3 | 0.13 | 3.5 | 0.08 | 2.5 | NW | 317 |
| | 14 | 0.21 | 5.1 | 0.15 | 3.5 | 0.12 | 3.0 | 0.08 | 2.3 | ENE | 60 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 16 | * 0.30 | 1.2 | * 0.20 | 3.0 | * 0.16 | 3.0 | * 0.11 | 2.4 | NNW | 344 |
| | 18 | 0.21 | 2.7 | 0.15 | 3.3 | 0.13 | 3.2 | 0.09 | 2.4 | NNW | 348 |
| | 20 | 0.20 | 5.2 | 0.14 | 4.3 | 0.12 | 3.9 | 0.08 | 2.8 | SE | 125 |
| | 22 | 0.15 | 4.7 | 0.13 | 3.9 | 0.11 | 3.5 | 0.08 | 2.6 | NNE | 12 |
| | 最大 | 0.30 | 1.2 | 0.20 | 3.0 | 0.16 | 3.0 | 0.11 | 2.4 | | |
| | 平均 | 0.21 | 3.8 | 0.15 | 3.9 | 0.12 | 3.5 | 0.08 | 2.7 | | |
| 15 | 00 | 0.17 | 4.9 | 0.12 | 4.0 | 0.10 | 3.4 | 0.07 | 2.5 | ENE | 73 |
| | 02 | 0.16 | 7.5 | 0.12 | 4.1 | 0.10 | 3.6 | 0.07 | 2.7 | N | 349 |
| | 04 | 0.19 | 1.9 | 0.12 | 4.5 | 0.10 | 4.0 | 0.07 | 3.2 | NNW | 337 |
| | 06 | 0.15 | 4.8 | 0.11 | 3.6 | 0.09 | 3.4 | 0.06 | 2.7 | E | 98 |
| | 08 | 0.16 | 4.7 | 0.13 | 3.6 | 0.11 | 3.3 | 0.08 | 2.4 | N | 2 |
| | 10 | 0.17 | 5.2 | 0.13 | 5.1 | 0.10 | 4.1 | 0.07 | 2.9 | NW | 316 |
| | 12 | 0.17 | 4.9 | 0.14 | 5.0 | 0.11 | 3.9 | 0.08 | 2.9 | ESE | 120 |
| | 14 | 0.28 | 2.9 | 0.19 | 3.4 | 0.15 | 3.2 | 0.10 | 2.4 | ENE | 59 |
| | 16 | 0.28 | 1.7 | 0.18 | 3.3 | 0.15 | 3.3 | 0.10 | 2.5 | NNW | 329 |
| | 18 | * 0.31 | 3.7 | * 0.24 | 3.0 | * 0.19 | 2.9 | * 0.12 | 2.4 | N | 10 |
| | 20 | 0.28 | 6.2 | 0.19 | 3.4 | 0.15 | 3.3 | 0.10 | 2.5 | NNE | 15 |
| | 22 | 0.23 | 3.5 | 0.16 | 3.7 | 0.14 | 3.4 | 0.10 | 2.6 | NE | 54 |
| | 最大 | 0.31 | 3.7 | 0.24 | 3.0 | 0.19 | 2.9 | 0.12 | 2.4 | | |
| | 平均 | 0.21 | 4.3 | 0.15 | 3.9 | 0.12 | 3.5 | 0.09 | 2.6 | | |
| 16 | 00 | 0.24 | 2.6 | 0.18 | 3.4 | 0.14 | 3.2 | 0.10 | 2.7 | ENE | 74 |
| | 02 | 0.21 | 3.1 | 0.15 | 3.4 | 0.12 | 3.3 | 0.08 | 2.9 | NNW | 334 |
| | 04 | 0.26 | 3.9 | 0.17 | 3.7 | 0.13 | 3.5 | 0.09 | 2.6 | ENE | 60 |
| | 06 | 0.20 | 2.8 | 0.14 | 4.0 | 0.11 | 3.7 | 0.08 | 2.8 | NE | 47 |
| | 08 | 0.27 | 7.2 | 0.20 | 3.8 | 0.16 | 3.4 | 0.11 | 2.5 | E | 80 |
| | 10 | 0.34 | 4.0 | 0.27 | 3.0 | 0.21 | 2.9 | 0.14 | 2.4 | E | 98 |
| | 12 | 0.37 | 2.7 | 0.23 | 2.9 | 0.18 | 3.1 | 0.12 | 2.4 | NNW | 347 |
| | 14 | 0.41 | 2.2 | 0.31 | 2.8 | 0.24 | 2.9 | 0.15 | 2.4 | ESE | 121 |
| | 16 | * 0.55 | 2.1 | * 0.34 | 2.6 | * 0.26 | 2.8 | * 0.17 | 2.4 | ENE | 75 |
| | 18 | 0.44 | 2.1 | 0.27 | 3.1 | 0.21 | 3.2 | 0.14 | 2.5 | N | 355 |
| | 20 | 0.37 | 4.4 | 0.23 | 3.3 | 0.17 | 3.3 | 0.11 | 2.6 | E | 82 |
| | 22 | 0.17 | 4.4 | 0.14 | 3.2 | 0.12 | 3.1 | 0.08 | 2.3 | E | 101 |
| | 最大 | 0.55 | 2.1 | 0.34 | 2.6 | 0.26 | 2.8 | 0.17 | 2.4 | | |
| | 平均 | 0.32 | 3.5 | 0.22 | 3.3 | 0.17 | 3.2 | 0.11 | 2.5 | | |
| 17 | 00 | 0.19 | 4.5 | 0.15 | 3.7 | 0.12 | 3.1 | 0.08 | 2.3 | ENE | 65 |
| | 02 | 0.25 | 1.7 | 0.16 | 4.3 | 0.13 | 3.3 | 0.09 | 2.4 | NW | 323 |
| | 04 | 0.24 | 1.2 | 0.16 | 3.8 | 0.13 | 3.2 | 0.09 | 2.4 | N | 359 |
| | 06 | 0.18 | 3.9 | 0.15 | 3.7 | 0.12 | 3.3 | 0.08 | 2.5 | ENE | 73 |
| | 08 | 0.18 | 5.6 | 0.13 | 4.5 | 0.11 | 3.7 | 0.07 | 2.6 | — | |
| | 10 | 0.22 | 5.3 | 0.15 | 5.1 | 0.12 | 4.1 | 0.08 | 2.8 | — | |
| | 12 | 0.25 | 5.6 | 0.16 | 4.9 | 0.13 | 4.0 | 0.09 | 2.8 | NE | 49 |
| | 14 | 0.24 | 4.3 | 0.18 | 4.8 | 0.14 | 4.0 | 0.10 | 2.8 | ESE | 113 |
| | 16 | * 0.30 | 6.0 | * 0.23 | 4.9 | 0.18 | 3.7 | 0.12 | 2.7 | NW | 317 |
| | 18 | * 0.30 | 6.0 | 0.23 | 4.8 | * 0.19 | 3.9 | * 0.12 | 2.9 | E | 100 |
| | 20 | 0.24 | 4.5 | 0.18 | 4.5 | 0.14 | 4.1 | 0.10 | 3.0 | ESE | 102 |
| | 22 | 0.22 | 5.9 | 0.15 | 5.6 | 0.12 | 4.5 | 0.08 | 3.4 | ESE | 111 |
| | 最大 | 0.30 | 6.0 | 0.23 | 4.9 | 0.19 | 3.9 | 0.12 | 2.9 | | |
| | 平均 | 0.23 | 4.5 | 0.17 | 4.6 | 0.14 | 3.7 | 0.09 | 2.7 | | |
| 18 | 00 | 0.23 | 3.9 | 0.17 | 4.7 | 0.13 | 3.8 | 0.09 | 2.7 | SE | 128 |
| | 02 | 0.29 | 5.2 | * 0.18 | 4.8 | 0.14 | 3.9 | * 0.10 | 2.6 | NE | 52 |
| | 04 | 0.24 | 3.3 | 0.17 | 4.4 | 0.14 | 3.7 | 0.09 | 2.6 | NNW | 329 |
| | 06 | 0.19 | 4.5 | 0.15 | 4.9 | 0.13 | 4.0 | 0.09 | 2.8 | ESE | 107 |
| | 08 | 0.22 | 6.0 | 0.17 | 4.0 | 0.14 | 3.5 | 0.09 | 2.5 | ESE | 121 |
| | 10 | 0.25 | 4.7 | 0.18 | 3.8 | * 0.15 | 3.6 | * 0.10 | 2.6 | ESE | 109 |
| | 12 | 0.20 | 7.2 | 0.15 | 4.2 | 0.12 | 3.5 | 0.08 | 2.6 | ENE | 64 |
| | 14 | * 0.32 | 3.8 | 0.18 | 4.0 | 0.14 | 3.5 | 0.10 | 2.5 | ENE | 68 |
| | 16 | 欠測 | | | | | | | | | |
| | 18 | 0.20 | 1.8 | 0.16 | 4.2 | 0.13 | 3.7 | 0.09 | 2.7 | E | 95 |
| | 20 | 0.17 | 5.1 | 0.13 | 4.1 | 0.10 | 3.5 | 0.07 | 2.6 | ESE | 121 |
| | 22 | 0.25 | 2.7 | 0.17 | 3.5 | 0.14 | 3.2 | 0.09 | 2.4 | NE | 44 |
| | 最大 | 0.32 | 3.8 | 0.18 | 4.8 | 0.15 | 3.6 | 0.10 | 2.6 | | |
| | 平均 | 0.23 | 4.4 | 0.16 | 4.2 | 0.13 | 3.6 | 0.09 | 2.6 | | |
| 19 | 00 | 0.21 | 3.1 | 0.14 | 3.7 | 0.12 | 3.3 | 0.08 | 2.4 | NW | 318 |
| | 02 | 0.21 | 5.3 | 0.14 | 4.1 | 0.11 | 3.4 | 0.08 | 2.5 | E | 93 |
| | 04 | 0.21 | 6.3 | 0.15 | 4.3 | 0.12 | 3.7 | 0.08 | 2.6 | E | 82 |
| | 06 | 0.24 | 5.5 | 0.15 | 3.9 | 0.12 | 3.5 | 0.08 | 2.5 | SE | 128 |
| | 08 | 0.23 | 4.5 | 0.16 | 4.1 | 0.13 | 3.4 | 0.09 | 2.4 | NW | 320 |
| | 10 | * 0.50 | 4.3 | 0.31 | 3.3 | 0.23 | 3.2 | 0.15 | 2.5 | NNE | 26 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 12 | 0.46 | 2.3 | * 0.31 | 3.5 | * 0.25 | 3.1 | * 0.16 | 2.6 | ESE | 118 |
| | 14 | 0.44 | 2.6 | 0.29 | 2.9 | 0.22 | 3.0 | 0.13 | 2.4 | ESE | 115 |
| | 16 | 0.30 | 1.2 | 0.20 | 4.2 | 0.16 | 3.8 | 0.11 | 2.7 | ESE | 119 |
| | 18 | 0.24 | 3.8 | 0.18 | 5.0 | 0.14 | 4.1 | 0.09 | 2.8 | N | 8 |
| | 20 | 0.23 | 2.9 | 0.16 | 5.2 | 0.13 | 4.4 | 0.08 | 2.9 | E | 91 |
| | 22 | 0.20 | 6.6 | 0.14 | 5.9 | 0.11 | 4.5 | 0.07 | 3.1 | ESE | 110 |
| | 最大 | 0.50 | 4.3 | 0.31 | 3.5 | 0.25 | 3.1 | 0.16 | 2.6 | | |
| | 平均 | 0.29 | 4.0 | 0.19 | 4.2 | 0.15 | 3.6 | 0.10 | 2.6 | | |
| 20 | 00 | 0.20 | 8.4 | 0.16 | 5.5 | 0.12 | 4.3 | 0.08 | 2.8 | ESE | 122 |
| | 02 | 0.21 | 7.3 | 0.16 | 5.9 | 0.13 | 4.5 | 0.08 | 3.1 | NE | 36 |
| | 04 | 0.25 | 7.7 | 0.17 | 6.0 | 0.13 | 4.5 | 0.09 | 3.0 | E | 92 |
| | 06 | 0.18 | 5.0 | 0.14 | 5.9 | 0.11 | 4.7 | 0.07 | 3.3 | ESE | 122 |
| | 08 | 0.24 | 5.5 | 0.17 | 4.8 | 0.14 | 4.0 | 0.10 | 2.8 | NNW | 336 |
| | 10 | 0.28 | 4.0 | 0.18 | 4.7 | 0.14 | 3.7 | 0.10 | 2.6 | — | |
| | 12 | 0.29 | 2.0 | 0.20 | 4.2 | 0.16 | 3.9 | 0.11 | 2.8 | E | 93 |
| | 14 | 0.27 | 4.1 | 0.22 | 4.0 | 0.17 | 3.5 | 0.11 | 2.6 | NE | 43 |
| | 16 | 0.35 | 4.7 | 0.22 | 3.8 | 0.17 | 3.5 | 0.11 | 2.5 | E | 79 |
| | 18 | * 0.38 | 2.2 | * 0.28 | 3.3 | * 0.22 | 3.2 | * 0.14 | 2.5 | NNE | 16 |
| | 20 | 0.21 | 6.1 | 0.16 | 5.0 | 0.13 | 4.2 | 0.09 | 2.7 | E | 91 |
| | 22 | 0.15 | 7.1 | 0.12 | 6.4 | 0.10 | 5.5 | 0.07 | 3.9 | E | 99 |
| | 最大 | 0.38 | 2.2 | 0.28 | 3.3 | 0.22 | 3.2 | 0.14 | 2.5 | | |
| | 平均 | 0.25 | 5.3 | 0.18 | 5.0 | 0.14 | 4.1 | 0.10 | 2.9 | | |
| 21 | 00 | 0.19 | 3.2 | 0.15 | 4.4 | 0.13 | 3.9 | 0.09 | 2.7 | ESE | 117 |
| | 02 | 0.14 | 5.5 | 0.11 | 5.6 | 0.09 | 5.0 | 0.06 | 3.7 | ENE | 73 |
| | 04 | 0.24 | 5.4 | 0.17 | 4.7 | 0.14 | 3.9 | 0.09 | 2.8 | SE | 132 |
| | 06 | 0.24 | 3.4 | 0.16 | 4.8 | 0.13 | 3.9 | 0.08 | 3.0 | ENE | 63 |
| | 08 | 0.20 | 4.2 | 0.15 | 4.5 | 0.12 | 3.9 | 0.08 | 3.0 | ESE | 120 |
| | 10 | 0.22 | 4.0 | 0.16 | 3.8 | 0.13 | 3.8 | 0.09 | 3.0 | NW | 317 |
| | 12 | 0.23 | 5.5 | 0.18 | 4.6 | * 0.15 | 3.9 | * 0.10 | 2.8 | NNW | 348 |
| | 14 | * 0.32 | 2.9 | * 0.18 | 5.4 | 0.14 | 4.2 | 0.10 | 2.7 | N | 8 |
| | 16 | 0.20 | 7.5 | 0.15 | 6.1 | 0.12 | 5.1 | 0.08 | 3.7 | E | 99 |
| | 18 | 0.18 | 6.5 | 0.13 | 5.9 | 0.11 | 5.3 | 0.07 | 3.8 | E | 96 |
| | 20 | 0.19 | 5.9 | 0.15 | 4.9 | 0.12 | 4.3 | 0.08 | 3.1 | ENE | 60 |
| | 22 | 0.20 | 3.5 | 0.16 | 4.1 | 0.14 | 3.8 | 0.09 | 2.7 | NE | 42 |
| | 最大 | 0.32 | 2.9 | 0.18 | 5.4 | 0.15 | 3.9 | 0.10 | 2.8 | | |
| | 平均 | 0.21 | 4.8 | 0.15 | 4.9 | 0.13 | 4.3 | 0.08 | 3.1 | | |
| 22 | 00 | 0.28 | 4.9 | 0.22 | 4.0 | 0.17 | 3.5 | 0.11 | 2.7 | NNW | 330 |
| | 02 | 0.32 | 2.4 | 0.25 | 2.9 | 0.20 | 2.9 | 0.14 | 2.5 | NE | 45 |
| | 04 | 0.30 | 2.8 | 0.21 | 3.1 | 0.17 | 3.2 | 0.11 | 2.5 | ENE | 65 |
| | 06 | 0.26 | 2.7 | 0.21 | 3.3 | 0.18 | 3.1 | 0.12 | 2.6 | NNE | 21 |
| | 08 | 0.32 | 3.4 | 0.21 | 3.1 | 0.18 | 3.2 | 0.12 | 2.7 | NNW | 330 |
| | 10 | 0.33 | 2.9 | 0.25 | 3.9 | 0.20 | 3.6 | 0.14 | 2.9 | NW | 319 |
| | 12 | 0.33 | 3.6 | 0.24 | 4.0 | 0.19 | 3.8 | 0.12 | 2.8 | E | 96 |
| | 14 | 0.28 | 6.1 | 0.20 | 5.2 | 0.16 | 4.3 | 0.11 | 3.1 | NNW | 332 |
| | 16 | 0.42 | 6.8 | 0.23 | 6.2 | 0.18 | 5.1 | 0.12 | 3.3 | NE | 38 |
| | 18 | 0.50 | 7.2 | 0.38 | 6.7 | 0.31 | 6.0 | 0.19 | 4.0 | NNE | 12 |
| | 20 | 0.50 | 6.0 | 0.40 | 6.1 | 0.33 | 6.0 | 0.21 | 4.4 | NNE | 12 |
| | 22 | * 0.62 | 6.6 | * 0.48 | 6.5 | * 0.39 | 6.3 | * 0.25 | 5.1 | NNE | 20 |
| | 最大 | 0.62 | 6.6 | 0.48 | 6.5 | 0.39 | 6.3 | 0.25 | 5.1 | | |
| | 平均 | 0.37 | 4.6 | 0.27 | 4.6 | 0.22 | 4.3 | 0.15 | 3.2 | | |
| 23 | 00 | * 0.67 | 1.7 | 0.50 | 6.3 | 0.39 | 6.5 | 0.24 | 5.2 | NNE | 25 |
| | 02 | 0.51 | 6.9 | 0.45 | 7.1 | 0.37 | 7.1 | 0.23 | 5.8 | NNE | 20 |
| | 04 | 0.61 | 7.2 | 0.47 | 6.9 | 0.38 | 6.9 | 0.23 | 5.4 | NNE | 25 |
| | 06 | 0.65 | 7.2 | * 0.52 | 6.9 | * 0.40 | 6.8 | * 0.25 | 5.5 | NNE | 20 |
| | 08 | 0.57 | 6.1 | 0.45 | 6.5 | 0.36 | 6.5 | 0.23 | 5.5 | NNE | 33 |
| | 10 | 0.61 | 6.8 | 0.47 | 6.5 | 0.37 | 6.4 | 0.23 | 5.0 | NNE | 20 |
| | 12 | 0.49 | 6.4 | 0.36 | 6.6 | 0.29 | 6.5 | 0.19 | 5.0 | NNE | 25 |
| | 14 | 0.47 | 6.5 | 0.36 | 6.5 | 0.28 | 6.2 | 0.17 | 4.2 | NNE | 29 |
| | 16 | 0.41 | 5.7 | 0.33 | 6.5 | 0.26 | 6.3 | 0.16 | 4.2 | NNE | 25 |
| | 18 | 0.48 | 6.4 | 0.32 | 6.3 | 0.25 | 5.9 | 0.16 | 4.0 | NNE | 25 |
| | 20 | 0.47 | 6.5 | 0.32 | 6.1 | 0.24 | 5.9 | 0.15 | 3.9 | NE | 41 |
| | 22 | 0.47 | 6.1 | 0.38 | 6.3 | 0.31 | 6.4 | 0.20 | 5.0 | NNE | 25 |
| | 最大 | 0.67 | 1.7 | 0.52 | 6.9 | 0.40 | 6.8 | 0.25 | 5.5 | | |
| | 平均 | 0.53 | 6.1 | 0.41 | 6.5 | 0.33 | 6.5 | 0.20 | 4.9 | | |
| 24 | 00 | 0.45 | 5.4 | 0.36 | 6.0 | 0.29 | 6.1 | 0.18 | 4.7 | NNE | 25 |
| | 02 | 0.49 | 5.2 | 0.35 | 5.2 | 0.29 | 5.5 | 0.19 | 4.7 | NE | 54 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 04 | 0.49 | 5.0 | 0.34 | 5.2 | 0.27 | 5.1 | 0.17 | 3.6 | NE | 41 |
| | 06 | 0.53 | 6.0 | 0.36 | 5.2 | 0.29 | 5.1 | 0.18 | 3.9 | ENE | 62 |
| | 08 | 0.57 | 5.0 | 0.47 | 4.7 | 0.37 | 4.8 | 0.23 | 3.9 | NE | 49 |
| | 10 | * 0.82 | 4.7 | * 0.62 | 4.3 | * 0.49 | 4.5 | * 0.31 | 3.8 | ENE | 74 |
| | 12 | 0.71 | 4.1 | 0.58 | 4.5 | 0.46 | 4.4 | 0.28 | 3.6 | NE | 52 |
| | 14 | 0.65 | 4.5 | 0.50 | 4.6 | 0.40 | 4.5 | 0.26 | 3.7 | NE | 35 |
| | 16 | 0.75 | 4.1 | 0.49 | 4.4 | 0.39 | 4.5 | 0.25 | 3.8 | ESE | 104 |
| | 18 | 0.61 | 4.3 | 0.46 | 4.1 | 0.38 | 4.2 | 0.24 | 3.4 | NNE | 21 |
| | 20 | 0.51 | 4.2 | 0.39 | 4.3 | 0.34 | 4.2 | 0.22 | 3.6 | ENE | 73 |
| | 22 | 0.58 | 4.3 | 0.44 | 4.3 | 0.36 | 4.3 | 0.23 | 3.7 | NNW | 337 |
| | 最大 | 0.82 | 4.7 | 0.62 | 4.3 | 0.49 | 4.5 | 0.31 | 3.8 | | |
| | 平均 | 0.60 | 4.7 | 0.45 | 4.7 | 0.36 | 4.8 | 0.23 | 3.9 | | |
| 25 | 00 | 0.66 | 4.2 | 0.44 | 4.5 | 0.33 | 4.5 | 0.21 | 3.9 | NNE | 27 |
| | 02 | 0.62 | 4.2 | 0.44 | 4.6 | 0.34 | 4.7 | 0.21 | 3.9 | N | 4 |
| | 04 | * 0.71 | 5.5 | 0.48 | 4.8 | 0.36 | 4.7 | 0.22 | 3.7 | E | 80 |
| | 06 | 0.55 | 5.8 | 0.43 | 5.2 | 0.35 | 4.9 | 0.22 | 3.8 | NE | 44 |
| | 08 | 0.56 | 5.8 | 0.42 | 5.8 | 0.33 | 5.6 | 0.21 | 4.0 | SE | 124 |
| | 10 | 0.54 | 5.6 | 0.41 | 5.3 | 0.33 | 5.2 | 0.21 | 3.8 | SE | 132 |
| | 12 | 0.53 | 6.5 | 0.44 | 5.9 | 0.36 | 5.5 | 0.22 | 4.0 | NE | 51 |
| | 14 | 0.51 | 5.4 | 0.41 | 5.4 | 0.34 | 5.4 | 0.22 | 4.1 | NNE | 30 |
| | 16 | 0.69 | 4.8 | 0.46 | 5.3 | 0.37 | 5.3 | 0.23 | 4.0 | N | 350 |
| | 18 | 0.65 | 4.9 | 0.44 | 5.2 | 0.35 | 5.3 | 0.21 | 3.9 | N | 10 |
| | 20 | 0.62 | 5.2 | * 0.48 | 5.9 | * 0.37 | 5.6 | * 0.23 | 4.2 | E | 79 |
| | 22 | 0.54 | 5.5 | 0.44 | 5.6 | 0.35 | 5.6 | 0.22 | 4.4 | ENE | 65 |
| | 最大 | 0.71 | 5.5 | 0.48 | 5.9 | 0.37 | 5.6 | 0.23 | 4.2 | | |
| | 平均 | 0.60 | 5.3 | 0.44 | 5.3 | 0.35 | 5.2 | 0.22 | 4.0 | | |
| 26 | 00 | 0.60 | 5.8 | * 0.48 | 5.6 | * 0.37 | 5.6 | * 0.23 | 4.5 | NNE | 16 |
| | 02 | 0.46 | 5.6 | 0.36 | 5.8 | 0.29 | 5.6 | 0.18 | 4.1 | N | 1 |
| | 04 | 0.45 | 5.9 | 0.34 | 5.9 | 0.27 | 5.8 | 0.17 | 4.5 | NE | 41 |
| | 06 | 0.47 | 5.4 | 0.32 | 5.9 | 0.25 | 5.8 | 0.15 | 4.0 | NNE | 16 |
| | 08 | 0.35 | 5.5 | 0.26 | 5.7 | 0.21 | 5.2 | 0.13 | 3.5 | N | 3 |
| | 10 | 0.35 | 6.5 | 0.24 | 5.1 | 0.19 | 4.3 | 0.12 | 2.9 | NE | 44 |
| | 12 | 0.46 | 2.3 | 0.34 | 3.5 | 0.26 | 3.4 | 0.17 | 2.6 | NW | 316 |
| | 14 | * 0.71 | 2.9 | 0.44 | 2.7 | 0.36 | 3.0 | 0.23 | 2.7 | NNW | 347 |
| | 16 | 0.47 | 2.7 | 0.34 | 3.0 | 0.27 | 3.4 | 0.17 | 2.8 | NE | 35 |
| | 18 | 0.34 | 5.2 | 0.19 | 5.1 | 0.15 | 4.2 | 0.10 | 2.8 | ENE | 59 |
| | 20 | 0.27 | 4.7 | 0.18 | 4.0 | 0.15 | 3.5 | 0.10 | 2.5 | SE | 129 |
| | 22 | 0.21 | 5.8 | 0.14 | 4.2 | 0.11 | 3.6 | 0.08 | 2.7 | NNE | 27 |
| | 最大 | 0.71 | 2.9 | 0.48 | 5.6 | 0.37 | 5.6 | 0.23 | 4.5 | | |
| | 平均 | 0.43 | 4.9 | 0.30 | 4.7 | 0.24 | 4.5 | 0.15 | 3.3 | | |
| 27 | 00 | 0.19 | 3.8 | 0.14 | 3.8 | 0.12 | 3.4 | 0.08 | 2.4 | — | |
| | 02 | 0.19 | 6.2 | 0.14 | 4.1 | 0.12 | 3.8 | 0.08 | 2.6 | SE | 128 |
| | 04 | 0.22 | 6.8 | 0.16 | 4.4 | 0.13 | 3.7 | 0.09 | 2.6 | NNW | 336 |
| | 06 | 0.24 | 4.8 | 0.17 | 4.7 | 0.13 | 4.2 | 0.09 | 2.8 | ESE | 106 |
| | 08 | 0.27 | 5.2 | 0.21 | 4.1 | 0.17 | 3.7 | 0.12 | 2.7 | NNE | 14 |
| | 10 | 0.40 | 2.3 | 0.26 | 3.3 | 0.21 | 3.2 | 0.14 | 2.5 | NNE | 33 |
| | 12 | 0.52 | 3.2 | 0.36 | 3.5 | 0.28 | 3.4 | 0.18 | 2.8 | ESE | 116 |
| | 14 | 0.36 | 4.8 | 0.28 | 3.9 | 0.22 | 3.6 | 0.14 | 2.7 | E | 96 |
| | 16 | 0.57 | 2.4 | 0.44 | 2.8 | 0.35 | 2.9 | 0.23 | 2.6 | NW | 317 |
| | 18 | 0.81 | 2.9 | 0.55 | 3.2 | 0.45 | 3.2 | 0.29 | 2.9 | NNW | 337 |
| | 20 | * 1.07 | 3.2 | 0.79 | 3.5 | 0.64 | 3.5 | 0.42 | 3.3 | NNW | 330 |
| | 22 | 0.99 | 4.0 | * 0.82 | 3.7 | * 0.64 | 3.8 | * 0.42 | 3.4 | N | 0 |
| | 最大 | 1.07 | 3.2 | 0.82 | 3.7 | 0.64 | 3.8 | 0.42 | 3.4 | | |
| | 平均 | 0.49 | 4.1 | 0.36 | 3.8 | 0.29 | 3.5 | 0.19 | 2.8 | | |
| 28 | 00 | 0.84 | 2.8 | 0.53 | 3.5 | 0.42 | 3.5 | 0.26 | 3.0 | ENE | 60 |
| | 02 | 0.52 | 3.3 | 0.35 | 3.3 | 0.28 | 3.4 | 0.18 | 2.7 | ESE | 119 |
| | 04 | 0.43 | 3.2 | 0.33 | 3.0 | 0.26 | 3.1 | 0.17 | 2.7 | N | 0 |
| | 06 | 0.40 | 3.4 | 0.24 | 3.4 | 0.19 | 3.3 | 0.12 | 2.5 | ESE | 106 |
| | 08 | 0.31 | 3.8 | 0.22 | 4.0 | 0.17 | 3.7 | 0.11 | 2.8 | NNW | 330 |
| | 10 | 0.32 | 4.4 | 0.21 | 3.9 | 0.17 | 3.5 | 0.11 | 2.6 | N | 355 |
| | 12 | 0.51 | 2.9 | 0.30 | 3.5 | 0.23 | 3.2 | 0.15 | 2.6 | E | 96 |
| | 14 | 0.73 | 2.6 | 0.42 | 3.0 | 0.32 | 3.2 | 0.21 | 2.8 | ENE | 72 |
| | 16 | 0.73 | 2.5 | 0.49 | 2.8 | 0.39 | 2.9 | 0.25 | 2.7 | N | 353 |
| | 18 | * 0.84 | 3.6 | * 0.64 | 3.2 | * 0.49 | 3.2 | * 0.31 | 2.9 | ENE | 71 |
| | 20 | 0.84 | 3.3 | 0.55 | 3.3 | 0.44 | 3.4 | 0.29 | 3.1 | NE | 40 |
| | 22 | 0.64 | 3.6 | 0.52 | 3.4 | 0.41 | 3.6 | 0.27 | 3.1 | NE | 48 |
| | 最大 | 0.84 | 3.6 | 0.64 | 3.2 | 0.49 | 3.2 | 0.31 | 2.9 | | |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 平均 | 0.59 | 3.3 | 0.40 | 3.4 | 0.31 | 3.3 | 0.20 | 2.8 | | |
| 29 | 00 | 0.51 | 3.3 | 0.36 | 3.2 | 0.29 | 3.3 | 0.19 | 2.8 | SE | 124 |
| | 02 | 0.35 | 3.0 | 0.23 | 3.3 | 0.19 | 3.2 | 0.12 | 2.6 | E | 101 |
| | 04 | 0.26 | 2.4 | 0.19 | 3.3 | 0.16 | 3.1 | 0.11 | 2.6 | ENE | 57 |
| | 06 | 0.25 | 3.2 | 0.18 | 3.5 | 0.15 | 3.1 | 0.10 | 2.4 | ESE | 122 |
| | 08 | 0.23 | 3.6 | 0.17 | 3.1 | 0.14 | 3.1 | 0.09 | 2.5 | NW | 318 |
| | 10 | 0.25 | 3.5 | 0.20 | 3.5 | 0.17 | 3.2 | 0.11 | 2.6 | NE | 39 |
| | 12 | 0.36 | 4.1 | 0.24 | 3.7 | 0.19 | 3.5 | 0.13 | 2.7 | ESE | 105 |
| | 14 | 0.41 | 2.0 | 0.28 | 3.2 | 0.23 | 3.1 | 0.15 | 2.5 | NNE | 12 |
| | 16 | 0.50 | 2.8 | 0.30 | 3.1 | 0.24 | 3.2 | 0.16 | 2.6 | N | 354 |
| | 18 | * 0.57 | 2.5 | * 0.41 | 2.9 | * 0.33 | 3.1 | * 0.22 | 2.8 | NE | 52 |
| | 20 | 0.51 | 2.6 | 0.38 | 3.1 | 0.30 | 3.1 | 0.19 | 2.7 | ENE | 67 |
| | 22 | 0.43 | 2.6 | 0.31 | 3.1 | 0.25 | 3.2 | 0.16 | 2.7 | N | 4 |
| | 最大 | 0.57 | 2.5 | 0.41 | 2.9 | 0.33 | 3.1 | 0.22 | 2.8 | | |
| | 平均 | 0.39 | 3.0 | 0.27 | 3.3 | 0.22 | 3.2 | 0.14 | 2.6 | | |
| 30 | 00 | 0.32 | 2.5 | 0.23 | 3.0 | 0.19 | 3.0 | 0.13 | 2.6 | E | 79 |
| | 02 | 0.25 | 3.3 | 0.18 | 3.2 | 0.14 | 3.1 | 0.09 | 2.4 | ESE | 107 |
| | 04 | 0.25 | 4.9 | 0.17 | 3.7 | 0.14 | 3.3 | 0.09 | 2.4 | NW | 317 |
| | 06 | 0.22 | 4.9 | 0.16 | 3.3 | 0.13 | 3.2 | 0.09 | 2.3 | ENE | 60 |
| | 08 | 0.20 | 3.1 | 0.16 | 3.3 | 0.13 | 3.0 | 0.09 | 2.5 | NW | 326 |
| | 10 | 0.21 | 3.8 | 0.15 | 3.5 | 0.13 | 3.0 | 0.09 | 2.3 | N | 356 |
| | 12 | 0.40 | 2.0 | 0.24 | 2.9 | 0.19 | 2.9 | 0.12 | 2.3 | NNW | 338 |
| | 14 | 0.38 | 3.4 | * 0.30 | 2.9 | * 0.24 | 2.9 | * 0.16 | 2.5 | — | |
| | 16 | * 0.40 | 2.6 | 0.27 | 3.1 | 0.22 | 3.1 | 0.15 | 2.5 | ESE | 116 |
| | 18 | 0.31 | 2.9 | 0.20 | 3.1 | 0.16 | 3.2 | 0.11 | 2.4 | SE | 132 |
| | 20 | 0.23 | 2.8 | 0.18 | 3.7 | 0.15 | 3.3 | 0.10 | 2.4 | ESE | 108 |
| | 22 | 0.18 | 2.7 | 0.15 | 3.3 | 0.13 | 2.9 | 0.09 | 2.3 | E | 90 |
| | 最大 | 0.40 | 2.6 | 0.30 | 2.9 | 0.24 | 2.9 | 0.16 | 2.5 | | |
| | 平均 | 0.28 | 3.2 | 0.20 | 3.3 | 0.16 | 3.1 | 0.11 | 2.4 | | |
| 31 | 00 | 0.22 | 6.0 | 0.15 | 3.6 | 0.12 | 3.3 | 0.08 | 2.4 | NE | 55 |
| | 02 | 0.93 | 3.2 | 0.64 | 2.8 | 0.50 | 2.9 | 0.32 | 2.7 | N | 6 |
| | 04 | 1.19 | 3.7 | 0.83 | 3.4 | 0.69 | 3.5 | 0.46 | 3.2 | E | 86 |
| | 06 | * 1.95 | 3.8 | * 1.44 | 4.2 | * 1.11 | 4.4 | * 0.69 | 3.8 | NNE | 17 |
| | 08 | 1.51 | 4.7 | 1.13 | 5.0 | 0.88 | 5.1 | 0.56 | 4.3 | NNW | 344 |
| | 10 | 1.07 | 5.0 | 0.82 | 4.7 | 0.65 | 4.6 | 0.41 | 3.8 | E | 86 |
| | 12 | 1.15 | 4.3 | 0.76 | 4.7 | 0.60 | 4.8 | 0.38 | 4.2 | NNW | 333 |
| | 14 | 0.93 | 4.7 | 0.62 | 4.8 | 0.46 | 4.8 | 0.28 | 3.9 | NW | 318 |
| | 16 | 0.77 | 5.1 | 0.56 | 5.0 | 0.45 | 5.0 | 0.29 | 4.3 | ENE | 64 |
| | 18 | 0.62 | 4.7 | 0.38 | 4.6 | 0.30 | 4.7 | 0.18 | 3.5 | N | 4 |
| | 20 | 0.38 | 4.6 | 0.30 | 4.3 | 0.25 | 4.4 | 0.16 | 3.3 | ESE | 112 |
| | 22 | 0.28 | 4.6 | 0.20 | 4.2 | 0.16 | 3.8 | 0.11 | 2.8 | ENE | 76 |
| | 最大 | 1.95 | 3.8 | 1.44 | 4.2 | 1.11 | 4.4 | 0.69 | 3.8 | | |
| | 平均 | 0.92 | 4.5 | 0.65 | 4.3 | 0.51 | 4.3 | 0.33 | 3.5 | | |
| 月最大 | | 2.28 | 7.8 | 1.68 | 7.7 | 1.35 | 7.5 | 0.79 | 6.2 | | |
| 起時 | | 0112 | | 0112 | | 0112 | | 0112 | | | |
| 平均 | | 0.50 | 4.7 | 0.36 | 4.7 | 0.29 | 4.4 | 0.18 | 3.3 | | |

* は日最大波高を示す

様式 3-1-1 波高月表

# 波浪整理表（1）

2001年 6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 | 360 回 |
| 欠測回数 | 0 回 | 欠測回数 | 0 回 |
| 欠測率 | 0.0 % | 欠測率 | 0.0 % |

観測所名：伏木富山港伏木地区　　機種：波高 海象計 -46m 波向 海象計 -46m

| 日 | 時 | H max (m) | T max (s) | H 1/10 (m) | T 1/10 (s) | H 1/3 (m) | T 1/3 (s) | H mean (m) | T mean (s) | 波向 16方位 | 角度 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 01 | 00 | 0.25 | 4.3 | 0.18 | 4.0 | 0.14 | 3.5 | 0.09 | 2.5 | SE | 125 |
| | 02 | 0.22 | 2.2 | 0.16 | 3.7 | 0.13 | 3.2 | 0.09 | 2.4 | — | |
| | 04 | 0.23 | 4.7 | 0.15 | 4.3 | 0.12 | 3.6 | 0.08 | 2.6 | NE | 34 |
| | 06 | 0.28 | 5.8 | 0.19 | 4.4 | 0.15 | 3.7 | 0.10 | 2.6 | ENE | 60 |
| | 08 | 0.21 | 4.5 | 0.17 | 3.9 | 0.14 | 3.2 | 0.09 | 2.4 | NNW | 331 |
| | 10 | 0.21 | 4.5 | 0.17 | 3.8 | 0.13 | 3.3 | 0.09 | 2.5 | NNE | 26 |
| | 12 | 0.26 | 5.0 | 0.17 | 4.2 | 0.14 | 3.6 | 0.09 | 2.6 | ENE | 63 |
| | 14 | * 0.57 | 2.9 | * 0.31 | 3.4 | * 0.22 | 3.4 | * 0.14 | 2.7 | NW | 318 |
| | 16 | 0.38 | 4.4 | 0.23 | 4.0 | 0.19 | 3.8 | 0.12 | 2.7 | SE | 124 |
| | 18 | 0.43 | 2.7 | 0.26 | 3.5 | 0.20 | 3.3 | 0.13 | 2.6 | NNW | 334 |
| | 20 | 0.19 | 3.6 | 0.16 | 3.4 | 0.12 | 3.4 | 0.08 | 2.4 | E | 92 |
| | 22 | 0.21 | 4.7 | 0.16 | 3.9 | 0.13 | 3.4 | 0.08 | 2.4 | NNE | 28 |
| | 最大 | 0.57 | 2.9 | 0.31 | 3.4 | 0.22 | 3.4 | 0.14 | 2.7 | | |
| | 平均 | 0.29 | 4.1 | 0.19 | 3.9 | 0.15 | 3.5 | 0.10 | 2.5 | | |
| 02 | 00 | 0.23 | 4.6 | 0.16 | 4.1 | 0.12 | 3.7 | 0.08 | 2.6 | N | 358 |
| | 02 | 0.16 | 5.4 | 0.13 | 4.1 | 0.11 | 3.8 | 0.07 | 2.8 | NE | 46 |
| | 04 | 0.23 | 3.9 | 0.15 | 4.3 | 0.13 | 3.8 | 0.09 | 2.7 | ENE | 77 |
| | 06 | 0.27 | 6.2 | 0.18 | 5.0 | 0.14 | 4.0 | 0.10 | 2.7 | NE | 38 |
| | 08 | 0.30 | 5.2 | 0.20 | 5.1 | 0.16 | 4.1 | 0.10 | 2.9 | ENE | 78 |
| | 10 | 0.24 | 6.5 | 0.19 | 5.2 | 0.15 | 4.2 | 0.10 | 2.8 | NNE | 24 |
| | 12 | 0.27 | 3.9 | * 0.20 | 5.2 | 0.16 | 4.3 | * 0.11 | 2.9 | NE | 53 |
| | 14 | 0.25 | 6.1 | 0.20 | 5.1 | * 0.16 | 4.6 | 0.10 | 3.0 | ENE | 63 |
| | 16 | 0.32 | 6.1 | 0.20 | 4.5 | 0.16 | 3.8 | 0.11 | 2.7 | E | 82 |
| | 18 | * 0.37 | 3.9 | 0.20 | 4.6 | 0.16 | 3.7 | 0.11 | 2.6 | NNE | 21 |
| | 20 | 0.20 | 6.6 | 0.16 | 5.1 | 0.13 | 4.1 | 0.09 | 2.8 | ENE | 63 |
| | 22 | 0.26 | 4.9 | 0.18 | 4.9 | 0.15 | 3.8 | 0.10 | 2.6 | N | 355 |
| | 最大 | 0.37 | 3.9 | 0.20 | 5.2 | 0.16 | 4.6 | 0.11 | 2.9 | | |
| | 平均 | 0.26 | 5.3 | 0.18 | 4.8 | 0.14 | 4.0 | 0.10 | 2.8 | | |
| 03 | 00 | 0.33 | 5.9 | 0.19 | 4.6 | 0.15 | 4.3 | 0.10 | 3.0 | NNE | 31 |
| | 02 | 0.26 | 6.9 | 0.19 | 5.1 | 0.14 | 4.1 | 0.09 | 2.8 | NNW | 343 |
| | 04 | 0.21 | 6.1 | 0.16 | 4.6 | 0.14 | 3.9 | 0.09 | 2.6 | ENE | 74 |
| | 06 | 0.26 | 5.0 | 0.17 | 3.8 | 0.14 | 3.5 | 0.09 | 2.5 | ENE | 71 |
| | 08 | 0.24 | 3.4 | 0.18 | 4.2 | 0.15 | 3.6 | 0.10 | 2.6 | E | 83 |
| | 10 | 0.27 | 6.3 | 0.19 | 4.5 | 0.15 | 3.8 | 0.10 | 2.8 | NNE | 18 |
| | 12 | 0.22 | 4.6 | 0.17 | 4.5 | 0.14 | 3.7 | 0.10 | 2.6 | N | 1 |
| | 14 | 0.34 | 2.5 | * 0.25 | 3.6 | 0.19 | 3.4 | 0.12 | 2.4 | E | 79 |
| | 16 | * 0.49 | 1.7 | 0.25 | 3.3 | * 0.20 | 3.1 | * 0.13 | 2.4 | E | 82 |
| | 18 | 0.22 | 3.6 | 0.15 | 3.8 | 0.12 | 3.2 | 0.08 | 2.4 | E | 91 |
| | 20 | 0.18 | 3.1 | 0.14 | 3.8 | 0.11 | 3.2 | 0.08 | 2.3 | NNW | 343 |
| | 22 | 0.17 | 4.0 | 0.13 | 4.0 | 0.12 | 3.3 | 0.08 | 2.4 | SE | 130 |
| | 最大 | 0.49 | 1.7 | 0.25 | 3.6 | 0.20 | 3.1 | 0.13 | 2.4 | | |
| | 平均 | 0.27 | 4.4 | 0.18 | 4.2 | 0.15 | 3.6 | 0.10 | 2.6 | | |
| 04 | 00 | 0.20 | 2.6 | 0.15 | 3.8 | 0.12 | 3.3 | 0.09 | 2.4 | N | 358 |
| | 02 | 0.17 | 4.2 | 0.13 | 4.1 | 0.11 | 3.4 | 0.08 | 2.5 | SE | 133 |
| | 04 | 0.23 | 6.6 | 0.15 | 3.9 | 0.12 | 3.3 | 0.08 | 2.4 | — | |
| | 06 | 0.27 | 5.6 | 0.17 | 4.4 | 0.13 | 3.5 | 0.09 | 2.4 | NNE | 28 |
| | 08 | 0.24 | 2.8 | 0.18 | 4.2 | 0.15 | 3.8 | 0.10 | 2.8 | NNE | 20 |
| | 10 | 0.20 | 6.4 | 0.16 | 3.9 | 0.13 | 3.5 | 0.09 | 2.6 | ENE | 78 |
| | 12 | 0.28 | 2.1 | 0.24 | 3.5 | 0.19 | 3.2 | 0.12 | 2.5 | ENE | 71 |
| | 14 | 0.37 | 2.8 | 0.25 | 3.4 | 0.19 | 3.1 | 0.12 | 2.4 | ENE | 75 |
| | 16 | 0.29 | 5.6 | 0.19 | 4.2 | 0.16 | 3.8 | 0.10 | 2.7 | E | 101 |
| | 18 | 0.32 | 2.0 | 0.22 | 3.2 | 0.17 | 3.2 | 0.11 | 2.4 | NNE | 21 |
| | 20 | * 0.46 | 2.9 | 0.28 | 3.5 | 0.22 | 3.3 | 0.15 | 2.7 | N | 354 |
| | 22 | 0.46 | 2.6 | * 0.32 | 3.2 | * 0.26 | 3.4 | * 0.16 | 2.8 | NNE | 33 |
| | 最大 | 0.46 | 2.9 | 0.32 | 3.2 | 0.26 | 3.4 | 0.16 | 2.8 | | |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 平均 | 0.29 | 3.9 | 0.20 | 3.8 | 0.16 | 3.4 | 0.11 | 2.6 | | |
| 05 | 00 | * 0.32 | 3.0 | * 0.26 | 3.5 | * 0.21 | 3.4 | * 0.14 | 2.9 | NE | 39 |
| | 02 | 0.27 | 4.5 | 0.18 | 3.8 | 0.14 | 3.5 | 0.10 | 2.8 | NE | 41 |
| | 04 | 0.28 | 5.0 | 0.19 | 4.0 | 0.15 | 3.5 | 0.10 | 2.6 | NW | 320 |
| | 06 | 0.21 | 5.1 | 0.16 | 3.9 | 0.13 | 3.9 | 0.08 | 3.1 | ENE | 76 |
| | 08 | 0.20 | 4.6 | 0.13 | 4.2 | 0.11 | 4.0 | 0.08 | 3.1 | ENE | 69 |
| | 10 | 0.19 | 4.0 | 0.13 | 4.4 | 0.10 | 4.2 | 0.07 | 3.4 | ESE | 112 |
| | 12 | 0.20 | 6.1 | 0.17 | 4.5 | 0.14 | 3.6 | 0.10 | 2.6 | ESE | 112 |
| | 14 | 0.20 | 5.7 | 0.16 | 4.2 | 0.13 | 3.7 | 0.09 | 2.6 | NNE | 17 |
| | 16 | 0.22 | 2.5 | 0.18 | 3.7 | 0.14 | 3.6 | 0.09 | 2.7 | N | 7 |
| | 18 | 0.20 | 3.0 | 0.16 | 4.0 | 0.13 | 3.3 | 0.09 | 2.5 | NNW | 327 |
| | 20 | 0.24 | 7.1 | 0.17 | 3.8 | 0.14 | 3.4 | 0.10 | 2.6 | NNE | 26 |
| | 22 | 0.21 | 3.8 | 0.13 | 3.7 | 0.11 | 3.5 | 0.08 | 2.8 | ESE | 117 |
| | 最大 | 0.32 | 3.0 | 0.26 | 3.5 | 0.21 | 3.4 | 0.14 | 2.9 | | |
| | 平均 | 0.23 | 4.5 | 0.17 | 4.0 | 0.14 | 3.6 | 0.09 | 2.8 | | |
| 06 | 00 | 0.21 | 6.2 | 0.17 | 4.3 | 0.14 | 3.7 | 0.10 | 2.6 | NNE | 32 |
| | 02 | 0.29 | 4.1 | 0.20 | 3.4 | 0.16 | 3.2 | 0.11 | 2.4 | SE | 133 |
| | 04 | 0.48 | 2.6 | 0.29 | 2.8 | 0.23 | 2.8 | 0.15 | 2.3 | E | 100 |
| | 06 | 0.52 | 2.6 | 0.34 | 2.7 | 0.27 | 2.7 | 0.18 | 2.4 | SE | 133 |
| | 08 | 0.53 | 3.2 | 0.40 | 3.0 | 0.32 | 3.1 | 0.21 | 2.6 | NNW | 330 |
| | 10 | * 0.88 | 3.0 | * 0.47 | 3.4 | * 0.37 | 3.5 | 0.23 | 2.9 | NNE | 22 |
| | 12 | 0.72 | 4.0 | 0.46 | 3.5 | 0.36 | 3.6 | 0.23 | 3.0 | NNE | 31 |
| | 14 | 0.57 | 3.6 | 0.41 | 3.5 | 0.32 | 3.6 | 0.20 | 3.1 | ESE | 113 |
| | 16 | 0.44 | 3.7 | 0.35 | 3.8 | 0.27 | 3.8 | 0.17 | 3.0 | ESE | 105 |
| | 18 | 0.58 | 3.8 | 0.45 | 4.3 | 0.36 | 4.3 | * 0.23 | 3.5 | ESE | 115 |
| | 20 | 0.57 | 2.6 | 0.37 | 3.7 | 0.29 | 3.7 | 0.19 | 3.0 | NW | 316 |
| | 22 | 0.41 | 3.8 | 0.33 | 3.7 | 0.27 | 3.7 | 0.17 | 2.9 | ESE | 116 |
| | 最大 | 0.88 | 3.0 | 0.47 | 3.4 | 0.37 | 3.5 | 0.23 | 3.5 | | |
| | 平均 | 0.52 | 3.6 | 0.35 | 3.5 | 0.28 | 3.5 | 0.18 | 2.8 | | |
| 07 | 00 | * 0.38 | 3.8 | * 0.26 | 3.5 | * 0.21 | 3.5 | * 0.14 | 2.8 | SE | 124 |
| | 02 | 0.27 | 3.0 | 0.20 | 3.6 | 0.16 | 3.7 | 0.11 | 3.2 | ENE | 72 |
| | 04 | 0.30 | 3.7 | 0.21 | 3.6 | 0.17 | 3.5 | 0.12 | 2.6 | NE | 44 |
| | 06 | 0.25 | 4.0 | 0.18 | 3.6 | 0.15 | 3.2 | 0.10 | 2.4 | NNE | 23 |
| | 08 | 0.29 | 4.6 | 0.18 | 3.8 | 0.15 | 3.3 | 0.10 | 2.5 | ESE | 103 |
| | 10 | 0.27 | 4.9 | 0.19 | 3.9 | 0.16 | 3.5 | 0.11 | 2.5 | NNW | 346 |
| | 12 | 0.28 | 4.3 | 0.21 | 3.7 | 0.17 | 3.5 | 0.11 | 2.6 | SE | 135 |
| | 14 | 0.23 | 6.8 | 0.18 | 3.6 | 0.14 | 3.2 | 0.10 | 2.4 | NE | 36 |
| | 16 | 0.22 | 1.9 | 0.17 | 3.8 | 0.14 | 3.5 | 0.10 | 2.5 | N | 9 |
| | 18 | 0.29 | 5.6 | 0.18 | 3.9 | 0.14 | 3.5 | 0.09 | 2.4 | NNE | 16 |
| | 20 | 0.21 | 4.2 | 0.17 | 4.1 | 0.13 | 3.9 | 0.09 | 2.9 | — | |
| | 22 | 0.24 | 6.1 | 0.16 | 3.6 | 0.14 | 3.1 | 0.10 | 2.4 | E | 85 |
| | 最大 | 0.38 | 3.8 | 0.26 | 3.5 | 0.21 | 3.5 | 0.14 | 2.8 | | |
| | 平均 | 0.27 | 4.4 | 0.19 | 3.7 | 0.16 | 3.5 | 0.11 | 2.6 | | |
| 08 | 00 | 0.37 | 3.1 | 0.25 | 3.4 | 0.19 | 3.2 | 0.13 | 2.5 | ESE | 117 |
| | 02 | 0.48 | 2.8 | 0.32 | 3.0 | 0.25 | 3.0 | 0.16 | 2.6 | NNE | 19 |
| | 04 | 0.55 | 2.2 | 0.38 | 2.8 | 0.29 | 3.0 | 0.19 | 2.7 | E | 99 |
| | 06 | 0.72 | 3.1 | 0.51 | 3.0 | 0.40 | 3.1 | 0.25 | 2.7 | NNW | 339 |
| | 08 | * 0.84 | 3.2 | * 0.57 | 3.4 | * 0.44 | 3.6 | * 0.28 | 3.0 | NE | 40 |
| | 10 | 0.56 | 2.5 | 0.43 | 3.6 | 0.35 | 3.8 | 0.23 | 3.1 | ESE | 115 |
| | 12 | 0.52 | 2.6 | 0.39 | 4.4 | 0.31 | 4.2 | 0.20 | 3.1 | ENE | 62 |
| | 14 | 0.53 | 6.8 | 0.36 | 6.2 | 0.29 | 5.1 | 0.19 | 3.5 | NNW | 347 |
| | 16 | 0.44 | 5.6 | 0.33 | 5.1 | 0.26 | 4.6 | 0.17 | 3.3 | NNE | 30 |
| | 18 | 0.43 | 5.5 | 0.33 | 6.2 | 0.27 | 5.4 | 0.17 | 3.6 | ESE | 105 |
| | 20 | 0.44 | 4.7 | 0.32 | 5.4 | 0.27 | 5.1 | 0.17 | 3.7 | ESE | 107 |
| | 22 | 0.58 | 2.7 | 0.42 | 4.6 | 0.34 | 3.9 | 0.22 | 3.0 | ESE | 122 |
| | 最大 | 0.84 | 3.2 | 0.57 | 3.4 | 0.44 | 3.6 | 0.28 | 3.0 | | |
| | 平均 | 0.54 | 3.7 | 0.38 | 4.3 | 0.31 | 4.0 | 0.20 | 3.1 | | |
| 09 | 00 | * 0.70 | 2.8 | * 0.53 | 3.5 | * 0.41 | 3.4 | * 0.26 | 2.8 | ESE | 122 |
| | 02 | 0.54 | 5.9 | 0.42 | 4.3 | 0.34 | 3.9 | 0.22 | 3.1 | ESE | 121 |
| | 04 | 0.45 | 5.5 | 0.32 | 4.9 | 0.26 | 4.6 | 0.16 | 3.1 | ENE | 61 |
| | 06 | 0.49 | 6.5 | 0.38 | 5.9 | 0.30 | 5.8 | 0.19 | 4.0 | NE | 45 |
| | 08 | 0.48 | 5.4 | 0.36 | 5.5 | 0.29 | 5.4 | 0.18 | 3.9 | ENE | 74 |
| | 10 | 0.49 | 5.0 | 0.37 | 5.3 | 0.29 | 5.4 | 0.18 | 3.9 | SE | 125 |
| | 12 | 0.46 | 5.9 | 0.36 | 5.8 | 0.29 | 5.4 | 0.18 | 3.7 | NW | 322 |
| | 14 | 0.46 | 5.5 | 0.29 | 5.0 | 0.23 | 4.5 | 0.15 | 3.2 | NE | 53 |
| | 16 | 0.51 | 2.5 | 0.34 | 3.7 | 0.28 | 3.7 | 0.18 | 2.8 | ENE | 69 |
| | 18 | 0.44 | 2.7 | 0.33 | 3.9 | 0.26 | 3.7 | 0.17 | 2.7 | E | 96 |
| | 20 | 0.46 | 2.4 | 0.31 | 4.4 | 0.25 | 3.9 | 0.16 | 3.0 | NE | 34 |
| | 22 | 0.50 | 5.7 | 0.35 | 4.6 | 0.28 | 4.0 | 0.17 | 2.9 | ENE | 57 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 最大 | 0.70 | 2.8 | 0.53 | 3.5 | 0.41 | 3.4 | 0.26 | 2.8 | | |
| | 平均 | 0.50 | 4.7 | 0.36 | 4.7 | 0.29 | 4.5 | 0.18 | 3.3 | | |
| 10 | 00 | 0.43 | 3.7 | 0.33 | 4.4 | 0.26 | 4.2 | 0.17 | 3.0 | ENE | 59 |
| | 02 | 0.50 | 3.3 | 0.34 | 4.3 | 0.27 | 3.9 | 0.18 | 3.0 | ESE | 122 |
| | 04 | 0.45 | 6.0 | 0.30 | 5.6 | 0.24 | 4.9 | 0.15 | 3.4 | ENE | 67 |
| | 06 | 0.42 | 5.8 | 0.32 | 4.9 | 0.26 | 4.5 | 0.17 | 3.4 | NNW | 328 |
| | 08 | 0.37 | 4.8 | 0.26 | 5.5 | 0.22 | 4.9 | 0.14 | 3.5 | NE | 55 |
| | 10 | 0.31 | 4.3 | 0.23 | 4.7 | 0.19 | 4.2 | 0.13 | 3.0 | ENE | 76 |
| | 12 | 0.46 | 1.9 | 0.31 | 3.8 | 0.25 | 3.6 | 0.16 | 2.7 | E | 94 |
| | 14 | 0.50 | 3.6 | 0.35 | 3.7 | 0.28 | 3.6 | * 0.19 | 3.0 | NE | 41 |
| | 16 | 0.44 | 5.2 | 0.34 | 4.4 | 0.28 | 4.1 | 0.18 | 3.2 | NNE | 24 |
| | 18 | * 0.51 | 2.4 | * 0.38 | 4.3 | * 0.31 | 3.9 | * 0.19 | 3.0 | N | 10 |
| | 20 | 0.38 | 3.0 | 0.31 | 4.4 | 0.25 | 4.0 | 0.16 | 2.9 | N | 354 |
| | 22 | 0.43 | 4.1 | 0.33 | 4.6 | 0.26 | 4.3 | 0.17 | 3.1 | ESE | 110 |
| | 最大 | 0.51 | 2.4 | 0.38 | 4.3 | 0.31 | 3.9 | 0.19 | 3.0 | | |
| | 平均 | 0.43 | 4.0 | 0.32 | 4.6 | 0.26 | 4.2 | 0.17 | 3.1 | | |
| 11 | 00 | 0.42 | 5.6 | 0.31 | 4.6 | 0.24 | 4.6 | 0.16 | 3.2 | N | 351 |
| | 02 | 0.41 | 5.4 | 0.31 | 5.8 | 0.24 | 5.3 | 0.15 | 3.6 | ENE | 64 |
| | 04 | 0.37 | 6.1 | 0.26 | 5.9 | 0.20 | 4.9 | 0.12 | 3.2 | E | 85 |
| | 06 | 0.27 | 6.7 | 0.21 | 5.5 | 0.17 | 4.7 | 0.11 | 3.0 | ENE | 70 |
| | 08 | 0.28 | 5.2 | 0.22 | 5.3 | 0.17 | 5.0 | 0.11 | 3.6 | NE | 56 |
| | 10 | 0.38 | 4.8 | 0.23 | 4.6 | 0.18 | 4.1 | 0.12 | 2.9 | NW | 325 |
| | 12 | 1.05 | 3.3 | 0.71 | 3.2 | 0.56 | 3.3 | 0.37 | 3.0 | E | 88 |
| | 14 | 1.27 | 3.6 | * 1.13 | 3.8 | * 0.90 | 3.9 | * 0.58 | 3.5 | ENE | 61 |
| | 16 | * 1.45 | 4.0 | 1.02 | 4.0 | 0.80 | 4.2 | 0.52 | 3.8 | NNW | 329 |
| | 18 | 1.27 | 3.9 | 0.95 | 4.3 | 0.78 | 4.4 | 0.52 | 3.9 | SE | 133 |
| | 20 | 1.02 | 3.4 | 0.83 | 4.1 | 0.66 | 4.2 | 0.42 | 3.5 | NW | 323 |
| | 22 | 1.10 | 4.3 | 0.85 | 4.6 | 0.70 | 4.5 | 0.45 | 3.6 | ESE | 110 |
| | 最大 | 1.45 | 4.0 | 1.13 | 3.8 | 0.90 | 3.9 | 0.58 | 3.5 | | |
| | 平均 | 0.77 | 4.7 | 0.59 | 4.6 | 0.47 | 4.4 | 0.30 | 3.4 | | |
| 12 | 00 | 1.08 | 4.7 | 0.86 | 3.9 | 0.68 | 4.1 | 0.44 | 3.5 | NW | 317 |
| | 02 | 0.98 | 3.5 | 0.82 | 4.6 | 0.67 | 4.7 | 0.43 | 3.8 | ESE | 117 |
| | 04 | 0.93 | 5.6 | 0.70 | 5.6 | 0.57 | 5.3 | 0.35 | 4.0 | NNE | 13 |
| | 06 | 0.95 | 4.1 | 0.76 | 5.4 | 0.63 | 5.3 | 0.40 | 4.0 | E | 90 |
| | 08 | 1.12 | 7.1 | 0.74 | 6.7 | 0.61 | 6.4 | 0.38 | 4.8 | NE | 45 |
| | 10 | 1.25 | 7.9 | 0.91 | 7.3 | 0.69 | 6.7 | 0.42 | 5.0 | NE | 45 |
| | 12 | 1.22 | 6.9 | * 0.93 | 7.3 | * 0.77 | 7.2 | * 0.50 | 5.6 | NE | 49 |
| | 14 | 0.93 | 6.7 | 0.75 | 6.7 | 0.61 | 6.0 | 0.37 | 4.3 | NE | 49 |
| | 16 | 1.04 | 6.5 | 0.86 | 7.1 | 0.69 | 6.6 | 0.42 | 4.4 | NE | 41 |
| | 18 | * 1.28 | 7.2 | 0.89 | 7.0 | 0.71 | 6.5 | 0.45 | 4.8 | NE | 45 |
| | 20 | 0.87 | 6.4 | 0.74 | 6.3 | 0.62 | 5.9 | 0.39 | 4.4 | NE | 45 |
| | 22 | 0.88 | 7.6 | 0.69 | 6.0 | 0.58 | 5.9 | 0.37 | 4.3 | NE | 37 |
| | 最大 | 1.28 | 7.2 | 0.93 | 7.3 | 0.77 | 7.2 | 0.50 | 5.6 | | |
| | 平均 | 1.04 | 6.2 | 0.80 | 6.2 | 0.65 | 5.9 | 0.41 | 4.4 | | |
| 13 | 00 | 0.95 | 6.8 | 0.72 | 6.3 | 0.57 | 5.4 | 0.35 | 3.8 | ENE | 77 |
| | 02 | 0.97 | 7.5 | 0.77 | 5.7 | 0.62 | 5.2 | 0.39 | 3.9 | SE | 134 |
| | 04 | 1.48 | 7.0 | 0.82 | 5.7 | 0.66 | 5.4 | 0.42 | 3.9 | ESE | 122 |
| | 06 | 1.15 | 3.7 | 0.91 | 5.5 | 0.75 | 5.1 | 0.49 | 4.0 | ENE | 75 |
| | 08 | 1.47 | 6.7 | 1.06 | 7.6 | 0.84 | 6.5 | 0.52 | 4.5 | NE | 49 |
| | 10 | 1.50 | 4.8 | 1.19 | 6.1 | 0.98 | 6.0 | 0.63 | 4.7 | NE | 37 |
| | 12 | * 1.91 | 4.3 | * 1.35 | 7.4 | * 1.10 | 6.5 | * 0.71 | 4.8 | ENE | 57 |
| | 14 | 1.76 | 9.0 | 1.27 | 5.7 | 1.01 | 5.3 | 0.63 | 4.2 | ENE | 63 |
| | 16 | 1.55 | 6.9 | 1.26 | 5.9 | 1.02 | 5.6 | 0.64 | 4.3 | NW | 321 |
| | 18 | 1.29 | 4.9 | 1.04 | 6.4 | 0.88 | 5.5 | 0.57 | 4.4 | NNW | 336 |
| | 20 | 1.14 | 8.0 | 0.86 | 5.7 | 0.70 | 5.5 | 0.45 | 4.2 | ENE | 68 |
| | 22 | 1.00 | 3.8 | 0.77 | 5.2 | 0.63 | 5.2 | 0.39 | 3.9 | NE | 55 |
| | 最大 | 1.91 | 4.3 | 1.35 | 7.4 | 1.10 | 6.5 | 0.71 | 4.8 | | |
| | 平均 | 1.35 | 6.1 | 1.00 | 6.1 | 0.81 | 5.6 | 0.52 | 4.2 | | |
| 14 | 00 | 1.08 | 8.2 | 0.76 | 5.5 | 0.59 | 5.3 | 0.37 | 4.1 | NNE | 33 |
| | 02 | 1.02 | 5.6 | 0.76 | 5.8 | 0.63 | 5.3 | 0.40 | 4.0 | NE | 54 |
| | 04 | 1.35 | 6.9 | 0.89 | 5.6 | 0.69 | 4.8 | 0.44 | 3.9 | N | 350 |
| | 06 | 1.39 | 5.6 | 1.15 | 4.5 | 0.92 | 4.6 | 0.58 | 3.9 | ENE | 75 |
| | 08 | 2.54 | 4.7 | 1.77 | 4.7 | 1.36 | 4.7 | 0.87 | 4.2 | ESE | 106 |
| | 10 | 2.54 | 4.4 | * 2.01 | 5.1 | 1.56 | 4.9 | 0.98 | 4.4 | NE | 56 |
| | 12 | 2.83 | 4.3 | 1.89 | 4.7 | 1.46 | 5.0 | 0.92 | 4.4 | E | 89 |
| | 14 | * 2.83 | 5.7 | 1.96 | 5.3 | * 1.62 | 5.1 | * 1.03 | 4.6 | NE | 49 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 16 | 2.82 | 4.9 | 1.92 | 5.3 | 1.54 | 5.0 | 0.97 | 4.4 | NE | 38 |
| | 18 | 2.24 | 5.2 | 1.73 | 4.9 | 1.41 | 5.0 | 0.90 | 4.3 | ENE | 74 |
| | 20 | 2.45 | 5.2 | 1.59 | 5.0 | 1.24 | 5.1 | 0.80 | 4.3 | NE | 35 |
| | 22 | 2.09 | 5.6 | 1.50 | 5.1 | 1.21 | 5.2 | 0.77 | 4.1 | ESE | 112 |
| | 最大 | 2.83 | 5.7 | 2.01 | 5.1 | 1.62 | 5.1 | 1.03 | 4.6 | | |
| | 平均 | 2.10 | 5.5 | 1.49 | 5.1 | 1.19 | 5.0 | 0.75 | 4.2 | | |
| 15 | 00 | 1.80 | 5.2 | 1.51 | 5.1 | 1.20 | 5.0 | 0.76 | 4.1 | ENE | 72 |
| | 02 | 1.95 | 4.8 | 1.49 | 5.0 | 1.18 | 4.9 | 0.76 | 4.4 | ESE | 110 |
| | 04 | 1.98 | 6.4 | 1.59 | 5.1 | 1.26 | 5.0 | 0.81 | 4.4 | NNE | 12 |
| | 06 | 2.44 | 4.5 | 1.60 | 5.2 | 1.26 | 5.1 | 0.79 | 4.4 | NE | 47 |
| | 08 | 2.41 | 4.8 | 1.62 | 5.4 | * 1.32 | 5.5 | * 0.85 | 4.5 | NNE | 22 |
| | 10 | * 2.51 | 5.6 | * 1.68 | 5.4 | 1.29 | 5.3 | 0.80 | 4.2 | ENE | 75 |
| | 12 | 2.45 | 5.6 | 1.62 | 5.2 | 1.28 | 5.5 | 0.83 | 4.5 | NE | 40 |
| | 14 | 2.08 | 4.6 | 1.60 | 5.4 | 1.26 | 5.3 | 0.76 | 4.3 | N | 357 |
| | 16 | 1.65 | 5.3 | 1.37 | 5.1 | 1.09 | 5.2 | 0.69 | 4.4 | E | 100 |
| | 18 | 1.42 | 5.1 | 1.20 | 5.3 | 0.98 | 5.3 | 0.64 | 4.5 | NNE | 21 |
| | 20 | 1.40 | 5.2 | 1.01 | 5.3 | 0.81 | 5.2 | 0.52 | 4.2 | NNE | 24 |
| | 22 | 1.14 | 5.1 | 0.83 | 5.4 | 0.67 | 5.6 | 0.42 | 4.5 | E | 86 |
| | 最大 | 2.51 | 5.6 | 1.68 | 5.4 | 1.32 | 5.5 | 0.85 | 4.5 | | |
| | 平均 | 1.94 | 5.2 | 1.43 | 5.2 | 1.13 | 5.2 | 0.72 | 4.4 | | |
| 16 | 00 | * 1.21 | 4.8 | * 0.96 | 5.5 | * 0.75 | 5.4 | * 0.49 | 4.4 | ENE | 75 |
| | 02 | 0.91 | 5.2 | 0.79 | 5.6 | 0.62 | 5.3 | 0.39 | 4.2 | NNW | 346 |
| | 04 | 0.98 | 5.7 | 0.71 | 5.6 | 0.56 | 5.6 | 0.35 | 4.4 | ENE | 74 |
| | 06 | 0.87 | 5.3 | 0.62 | 5.9 | 0.49 | 5.7 | 0.30 | 4.2 | NE | 45 |
| | 08 | 0.74 | 5.7 | 0.52 | 5.4 | 0.43 | 5.2 | 0.28 | 3.7 | ENE | 60 |
| | 10 | 0.72 | 5.3 | 0.51 | 5.2 | 0.40 | 5.1 | 0.26 | 4.1 | ENE | 64 |
| | 12 | 0.66 | 6.0 | 0.47 | 5.7 | 0.37 | 5.4 | 0.23 | 4.0 | N | 355 |
| | 14 | 0.48 | 5.3 | 0.40 | 5.9 | 0.33 | 5.7 | 0.20 | 3.9 | NE | 37 |
| | 16 | 0.58 | 6.5 | 0.45 | 4.7 | 0.35 | 4.4 | 0.22 | 3.3 | ESE | 118 |
| | 18 | 0.58 | 6.1 | 0.44 | 4.5 | 0.37 | 4.2 | 0.23 | 3.3 | NNW | 336 |
| | 20 | 0.48 | 3.5 | 0.35 | 5.2 | 0.28 | 4.5 | 0.18 | 3.3 | N | 4 |
| | 22 | 0.47 | 5.7 | 0.35 | 5.2 | 0.28 | 5.0 | 0.18 | 3.6 | ESE | 104 |
| | 最大 | 1.21 | 4.8 | 0.96 | 5.5 | 0.75 | 5.4 | 0.49 | 4.4 | | |
| | 平均 | 0.72 | 5.4 | 0.55 | 5.4 | 0.44 | 5.1 | 0.28 | 3.9 | | |
| 17 | 00 | 0.46 | 6.1 | * 0.33 | 5.0 | * 0.25 | 4.8 | * 0.16 | 3.3 | E | 101 |
| | 02 | 0.39 | 4.0 | 0.30 | 4.8 | 0.24 | 4.6 | 0.15 | 3.3 | N | 349 |
| | 04 | 0.34 | 5.3 | 0.28 | 4.8 | 0.22 | 4.4 | 0.14 | 3.2 | ESE | 111 |
| | 06 | 0.35 | 4.1 | 0.27 | 4.4 | 0.22 | 4.2 | 0.14 | 3.2 | E | 91 |
| | 08 | 0.33 | 4.8 | 0.24 | 4.1 | 0.20 | 4.1 | 0.13 | 3.2 | N | 353 |
| | 10 | 0.28 | 3.9 | 0.22 | 4.7 | 0.18 | 4.6 | 0.12 | 3.3 | ESE | 104 |
| | 12 | 0.33 | 4.3 | 0.22 | 4.6 | 0.18 | 4.2 | 0.12 | 3.0 | E | 85 |
| | 14 | 0.26 | 5.3 | 0.21 | 4.4 | 0.17 | 4.2 | 0.11 | 2.9 | E | 92 |
| | 16 | 0.27 | 4.9 | 0.19 | 3.8 | 0.15 | 3.4 | 0.10 | 2.5 | ESE | 118 |
| | 18 | 0.37 | 2.5 | 0.24 | 3.4 | 0.19 | 3.3 | 0.12 | 2.5 | NW | 317 |
| | 20 | * 0.47 | 2.7 | 0.25 | 3.1 | 0.20 | 2.9 | 0.13 | 2.4 | N | 0 |
| | 22 | 0.29 | 2.7 | 0.19 | 3.9 | 0.16 | 3.5 | 0.10 | 2.6 | NNE | 26 |
| | 最大 | 0.47 | 2.7 | 0.33 | 5.0 | 0.25 | 4.8 | 0.16 | 3.3 | | |
| | 平均 | 0.35 | 4.2 | 0.25 | 4.3 | 0.20 | 4.0 | 0.13 | 3.0 | | |
| 18 | 00 | 0.23 | 4.1 | 0.18 | 3.5 | 0.14 | 3.3 | 0.10 | 2.4 | NW | 324 |
| | 02 | 0.27 | 4.4 | 0.18 | 3.5 | 0.15 | 3.2 | 0.10 | 2.4 | SE | 131 |
| | 04 | 0.26 | 3.5 | 0.21 | 3.6 | 0.17 | 3.6 | 0.11 | 2.7 | E | 85 |
| | 06 | 0.25 | 4.4 | 0.19 | 3.1 | 0.16 | 3.2 | 0.10 | 2.5 | ESE | 123 |
| | 08 | 0.29 | 2.9 | 0.16 | 3.4 | 0.12 | 3.2 | 0.09 | 2.4 | E | 83 |
| | 10 | 0.20 | 2.7 | 0.14 | 3.6 | 0.11 | 3.3 | 0.08 | 2.4 | E | 93 |
| | 12 | 0.26 | 2.9 | 0.18 | 3.8 | 0.15 | 3.5 | 0.10 | 2.6 | ENE | 67 |
| | 14 | * 0.32 | 2.5 | * 0.24 | 3.2 | * 0.19 | 3.1 | * 0.12 | 2.4 | ENE | 69 |
| | 16 | 0.30 | 3.0 | 0.19 | 3.0 | 0.15 | 2.9 | 0.10 | 2.4 | NNE | 19 |
| | 18 | 0.20 | 3.2 | 0.16 | 3.5 | 0.13 | 3.6 | 0.09 | 2.8 | ENE | 62 |
| | 20 | 0.21 | 2.8 | 0.14 | 3.7 | 0.12 | 3.6 | 0.08 | 2.6 | E | 86 |
| | 22 | 0.21 | 3.9 | 0.15 | 3.8 | 0.13 | 3.6 | 0.09 | 2.7 | NNW | 345 |
| | 最大 | 0.32 | 2.5 | 0.24 | 3.2 | 0.19 | 3.1 | 0.12 | 2.4 | | |
| | 平均 | 0.25 | 3.4 | 0.18 | 3.5 | 0.14 | 3.3 | 0.10 | 2.5 | | |
| 19 | 00 | 0.17 | 3.1 | 0.13 | 3.4 | 0.11 | 3.5 | 0.08 | 2.9 | E | 91 |
| | 02 | 0.14 | 2.7 | 0.11 | 3.5 | 0.09 | 3.4 | 0.06 | 2.9 | — | |
| | 04 | 0.25 | 2.9 | 0.17 | 3.4 | 0.14 | 3.4 | 0.09 | 2.6 | ENE | 66 |
| | 06 | 0.20 | 2.8 | 0.13 | 4.0 | 0.11 | 3.5 | 0.07 | 2.6 | SE | 132 |
| | 08 | 0.23 | 3.8 | 0.17 | 3.5 | 0.13 | 3.3 | 0.09 | 2.4 | ENE | 74 |
| | 10 | 0.26 | 2.8 | 0.15 | 3.4 | 0.13 | 3.3 | 0.09 | 2.4 | ESE | 110 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 12 | * 0.32 | 3.6 | 0.18 | 3.7 | 0.15 | 3.0 | 0.10 | 2.4 | SE | 130 |
| | 14 | 0.18 | 4.8 | 0.14 | 3.6 | 0.11 | 3.1 | 0.08 | 2.4 | NNE | 25 |
| | 16 | 0.23 | 5.6 | 0.18 | 4.5 | 0.14 | 3.5 | 0.09 | 2.6 | ESE | 109 |
| | 18 | 0.26 | 2.5 | 0.18 | 3.6 | 0.14 | 3.3 | * 0.10 | 2.5 | N | 9 |
| | 20 | 0.26 | 1.4 | * 0.19 | 4.0 | * 0.16 | 3.4 | * 0.10 | 2.5 | E | 95 |
| | 22 | 0.19 | 6.6 | 0.13 | 3.7 | 0.11 | 3.2 | 0.07 | 2.4 | NNW | 337 |
| | 最大 | 0.32 | 3.6 | 0.19 | 4.0 | 0.16 | 3.4 | 0.10 | 2.5 | | |
| | 平均 | 0.22 | 3.6 | 0.16 | 3.7 | 0.13 | 3.3 | 0.09 | 2.6 | | |
| 20 | 00 | 0.19 | 3.6 | 0.14 | 3.8 | 0.12 | 3.3 | 0.08 | 2.4 | ESE | 106 |
| | 02 | 0.22 | 4.5 | 0.17 | 4.2 | 0.14 | 3.6 | 0.09 | 2.5 | NW | 319 |
| | 04 | 0.25 | 4.6 | 0.17 | 4.8 | 0.14 | 4.1 | 0.09 | 2.8 | SE | 129 |
| | 06 | 0.15 | 4.6 | 0.13 | 4.9 | 0.11 | 4.2 | 0.07 | 3.1 | ENE | 61 |
| | 08 | 0.14 | 5.3 | 0.12 | 4.4 | 0.10 | 4.3 | 0.07 | 3.2 | NW | 316 |
| | 10 | 0.27 | 3.7 | 0.20 | 4.1 | 0.16 | 3.8 | 0.11 | 2.8 | ESE | 108 |
| | 12 | 0.26 | 4.5 | 0.17 | 4.4 | 0.14 | 3.4 | 0.09 | 2.4 | NNE | 27 |
| | 14 | 0.31 | 5.9 | 0.18 | 4.5 | 0.15 | 3.8 | 0.10 | 2.6 | E | 101 |
| | 16 | 0.32 | 7.6 | 0.22 | 7.4 | 0.18 | 5.4 | 0.12 | 3.4 | SE | 126 |
| | 18 | 0.84 | 2.6 | 0.52 | 4.3 | 0.41 | 3.8 | 0.26 | 3.1 | NW | 317 |
| | 20 | 0.79 | 5.6 | 0.61 | 6.4 | 0.47 | 5.1 | 0.31 | 3.7 | E | 91 |
| | 22 | * 0.86 | 8.6 | * 0.71 | 6.2 | * 0.59 | 5.5 | * 0.37 | 4.0 | ESE | 123 |
| | 最大 | 0.86 | 8.6 | 0.71 | 6.2 | 0.59 | 5.5 | 0.37 | 4.0 | | |
| | 平均 | 0.38 | 5.1 | 0.28 | 5.0 | 0.23 | 4.2 | 0.15 | 3.0 | | |
| 21 | 00 | 0.86 | 5.3 | 0.67 | 6.2 | 0.54 | 5.8 | 0.33 | 4.0 | N | 8 |
| | 02 | 0.89 | 6.9 | 0.62 | 6.5 | 0.48 | 5.9 | 0.30 | 4.2 | NNE | 16 |
| | 04 | 0.93 | 6.9 | 0.70 | 6.8 | 0.54 | 6.6 | 0.32 | 4.5 | NNE | 16 |
| | 06 | 0.77 | 6.0 | 0.59 | 7.0 | 0.46 | 6.6 | 0.28 | 4.5 | NNE | 20 |
| | 08 | 0.84 | 3.9 | 0.66 | 5.7 | 0.52 | 5.0 | 0.33 | 3.7 | SE | 132 |
| | 10 | 1.33 | 6.1 | 0.78 | 5.5 | 0.64 | 5.0 | 0.40 | 3.7 | N | 355 |
| | 12 | 0.83 | 7.4 | 0.69 | 4.9 | 0.55 | 4.6 | 0.35 | 3.5 | NNW | 345 |
| | 14 | 1.13 | 3.5 | 0.82 | 4.2 | 0.65 | 4.0 | 0.43 | 3.6 | ESE | 117 |
| | 16 | * 1.54 | 3.8 | * 1.10 | 4.1 | * 0.88 | 4.2 | * 0.57 | 3.7 | NNW | 343 |
| | 18 | 1.38 | 3.7 | 1.04 | 4.1 | 0.82 | 4.2 | 0.51 | 3.7 | E | 90 |
| | 20 | 1.24 | 3.9 | 0.98 | 4.4 | 0.77 | 4.3 | 0.49 | 3.7 | ENE | 64 |
| | 22 | 1.26 | 3.8 | 0.85 | 4.5 | 0.69 | 4.5 | 0.44 | 3.8 | E | 84 |
| | 最大 | 1.54 | 3.8 | 1.10 | 4.1 | 0.88 | 4.2 | 0.57 | 3.7 | | |
| | 平均 | 1.08 | 5.1 | 0.79 | 5.3 | 0.63 | 5.1 | 0.40 | 3.9 | | |
| 22 | 00 | * 1.04 | 3.4 | * 0.73 | 4.1 | * 0.59 | 4.1 | * 0.38 | 3.5 | NE | 40 |
| | 02 | 0.89 | 8.4 | 0.69 | 4.7 | 0.54 | 4.5 | 0.35 | 3.6 | NW | 316 |
| | 04 | 0.82 | 4.7 | 0.62 | 5.1 | 0.50 | 5.1 | 0.32 | 3.9 | ENE | 57 |
| | 06 | 0.86 | 4.7 | 0.67 | 4.9 | 0.54 | 4.8 | 0.36 | 3.9 | E | 101 |
| | 08 | 0.92 | 4.8 | 0.67 | 4.7 | 0.53 | 4.8 | 0.33 | 3.7 | E | 82 |
| | 10 | 0.73 | 5.5 | 0.58 | 5.8 | 0.47 | 5.9 | 0.29 | 4.3 | NNE | 20 |
| | 12 | 0.74 | 5.2 | 0.61 | 5.3 | 0.49 | 5.2 | 0.31 | 4.1 | N | 353 |
| | 14 | 0.76 | 5.6 | 0.54 | 5.6 | 0.44 | 5.4 | 0.28 | 3.9 | N | 353 |
| | 16 | 0.69 | 6.5 | 0.55 | 6.0 | 0.44 | 5.8 | 0.28 | 4.2 | NNE | 25 |
| | 18 | 0.83 | 5.7 | 0.55 | 5.2 | 0.44 | 5.3 | 0.27 | 3.7 | NE | 44 |
| | 20 | 0.75 | 6.2 | 0.54 | 5.0 | 0.44 | 4.6 | 0.28 | 3.6 | N | 9 |
| | 22 | 0.74 | 4.8 | 0.54 | 4.9 | 0.43 | 4.8 | 0.27 | 3.7 | N | 350 |
| | 最大 | 1.04 | 3.4 | 0.73 | 4.1 | 0.59 | 4.1 | 0.38 | 3.5 | | |
| | 平均 | 0.81 | 5.5 | 0.61 | 5.1 | 0.49 | 5.0 | 0.31 | 3.8 | | |
| 23 | 00 | * 0.58 | 4.8 | * 0.46 | 4.5 | * 0.37 | 4.5 | * 0.25 | 3.6 | ESE | 112 |
| | 02 | 0.50 | 4.7 | 0.41 | 4.2 | 0.33 | 4.3 | 0.22 | 3.4 | NNW | 335 |
| | 04 | 0.50 | 3.8 | 0.34 | 4.8 | 0.27 | 4.6 | 0.18 | 3.7 | NNW | 342 |
| | 06 | 0.41 | 5.1 | 0.32 | 4.7 | 0.25 | 4.4 | 0.16 | 3.5 | NNW | 345 |
| | 08 | 0.40 | 4.0 | 0.29 | 4.7 | 0.23 | 4.4 | 0.15 | 3.4 | ESE | 109 |
| | 10 | 0.31 | 5.5 | 0.25 | 4.5 | 0.20 | 4.1 | 0.13 | 2.9 | E | 97 |
| | 12 | 0.30 | 4.8 | 0.22 | 4.4 | 0.19 | 4.2 | 0.12 | 3.0 | SE | 125 |
| | 14 | 0.37 | 4.8 | 0.26 | 5.1 | 0.21 | 4.5 | 0.13 | 3.0 | NW | 318 |
| | 16 | 0.30 | 5.4 | 0.23 | 4.7 | 0.19 | 4.5 | 0.12 | 3.2 | ESE | 110 |
| | 18 | 0.31 | 4.4 | 0.22 | 4.6 | 0.17 | 4.3 | 0.11 | 3.0 | E | 79 |
| | 20 | 0.33 | 2.9 | 0.22 | 3.5 | 0.18 | 3.4 | 0.12 | 2.7 | NE | 40 |
| | 22 | 0.24 | 3.5 | 0.19 | 4.3 | 0.15 | 4.1 | 0.10 | 2.9 | ESE | 120 |
| | 最大 | 0.58 | 4.8 | 0.46 | 4.5 | 0.37 | 4.5 | 0.25 | 3.6 | | |
| | 平均 | 0.38 | 4.5 | 0.28 | 4.5 | 0.23 | 4.3 | 0.15 | 3.2 | | |
| 24 | 00 | 0.24 | 4.3 | 0.19 | 4.5 | 0.16 | 4.4 | 0.11 | 3.4 | E | 97 |
| | 02 | 0.25 | 4.2 | 0.19 | 4.5 | 0.15 | 4.4 | 0.10 | 3.7 | NNW | 332 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 04 | 0.25 | 5.9 | 0.20 | 4.4 | 0.16 | 3.9 | 0.11 | 2.7 | N | 354 |
| | 06 | 0.41 | 2.3 | * 0.30 | 3.4 | 0.23 | 3.4 | 0.15 | 2.6 | N | 4 |
| | 08 | * 0.41 | 5.1 | * 0.30 | 3.4 | * 0.25 | 3.3 | * 0.16 | 2.7 | NNE | 22 |
| | 10 | 0.38 | 2.5 | 0.30 | 3.2 | 0.24 | 3.3 | 0.15 | 2.8 | NNE | 31 |
| | 12 | 0.27 | 4.7 | 0.19 | 3.9 | 0.15 | 3.6 | 0.10 | 2.6 | ENE | 78 |
| | 14 | 0.17 | 3.6 | 0.14 | 4.2 | 0.12 | 3.8 | 0.08 | 3.0 | NNW | 346 |
| | 16 | 0.22 | 4.2 | 0.17 | 3.6 | 0.14 | 3.4 | 0.09 | 2.6 | N | 2 |
| | 18 | 0.17 | 3.8 | 0.13 | 4.0 | 0.10 | 3.5 | 0.07 | 2.6 | ENE | 70 |
| | 20 | 0.16 | 4.2 | 0.13 | 4.2 | 0.11 | 3.4 | 0.07 | 2.5 | E | 79 |
| | 22 | 0.18 | 4.8 | 0.13 | 3.6 | 0.11 | 3.3 | 0.07 | 2.5 | NNW | 338 |
| | 最大 | 0.41 | 5.1 | 0.30 | 3.4 | 0.25 | 3.3 | 0.16 | 2.7 | | |
| | 平均 | 0.26 | 4.1 | 0.20 | 3.9 | 0.16 | 3.6 | 0.11 | 2.8 | | |
| 25 | 00 | 0.15 | 3.7 | 0.11 | 3.8 | 0.09 | 3.8 | 0.06 | 3.0 | SE | 131 |
| | 02 | 0.23 | 3.3 | 0.15 | 3.3 | 0.13 | 3.1 | 0.09 | 2.4 | SE | 127 |
| | 04 | 0.34 | 4.1 | 0.23 | 3.8 | 0.17 | 3.4 | 0.11 | 2.7 | ENE | 67 |
| | 06 | 0.21 | 4.5 | 0.16 | 4.1 | 0.13 | 3.5 | 0.09 | 2.5 | N | 7 |
| | 08 | 0.18 | 1.8 | 0.14 | 3.6 | 0.12 | 3.5 | 0.08 | 2.8 | ESE | 118 |
| | 10 | 0.20 | 3.5 | 0.15 | 3.6 | 0.12 | 3.3 | 0.09 | 2.5 | NE | 46 |
| | 12 | 0.21 | 3.9 | 0.15 | 4.0 | 0.12 | 3.7 | 0.08 | 2.8 | NE | 37 |
| | 14 | 欠測 | 欠測 | 欠測 | 欠測 | * 0.34 | 3.5 | 欠測 | 欠測 | — | |
| | 16 | * 0.38 | 2.8 | * 0.26 | 3.3 | 0.21 | 3.1 | * 0.14 | 2.4 | NW | 320 |
| | 18 | 0.30 | 5.6 | 0.20 | 3.4 | 0.16 | 3.1 | 0.11 | 2.3 | NE | 48 |
| | 20 | 0.27 | 2.9 | 0.15 | 3.9 | 0.13 | 3.3 | 0.09 | 2.5 | ESE | 121 |
| | 22 | 0.23 | 1.3 | 0.15 | 3.4 | 0.12 | 3.1 | 0.08 | 2.4 | NNE | 23 |
| | 最大 | 0.38 | 2.8 | 0.26 | 3.3 | 0.34 | 3.5 | 0.14 | 2.4 | | |
| | 平均 | 0.25 | 3.4 | 0.17 | 3.7 | 0.15 | 3.4 | 0.09 | 2.6 | | |
| 26 | 00 | 0.26 | 4.6 | 0.16 | 4.3 | 0.14 | 3.6 | 0.09 | 2.5 | ENE | 64 |
| | 02 | 0.29 | 3.5 | 0.17 | 4.5 | 0.14 | 3.4 | 0.09 | 2.4 | ESE | 110 |
| | 04 | 0.27 | 3.5 | 0.17 | 4.2 | 0.14 | 3.5 | 0.10 | 2.5 | SE | 128 |
| | 06 | 0.25 | 4.4 | 0.18 | 4.5 | 0.15 | 3.9 | 0.10 | 2.7 | ENE | 65 |
| | 08 | * 0.29 | 7.2 | 0.20 | 5.6 | 0.15 | 4.3 | 0.10 | 2.9 | ESE | 105 |
| | 10 | 0.23 | 6.8 | 0.19 | 5.3 | 0.15 | 4.0 | 0.10 | 2.8 | N | 0 |
| | 12 | 0.28 | 6.4 | 0.20 | 4.5 | 0.16 | 3.6 | 0.10 | 2.6 | NNE | 33 |
| | 14 | 0.27 | 3.3 | 0.19 | 4.2 | 0.15 | 3.8 | 0.10 | 2.7 | ESE | 115 |
| | 16 | 0.25 | 5.4 | 0.19 | 5.0 | 0.15 | 4.0 | 0.10 | 2.7 | ESE | 116 |
| | 18 | 0.27 | 4.3 | * 0.22 | 4.0 | * 0.18 | 3.4 | * 0.12 | 2.6 | ENE | 57 |
| | 20 | 0.27 | 3.9 | 0.17 | 5.0 | 0.14 | 3.9 | 0.09 | 2.7 | E | 87 |
| | 22 | 0.21 | 6.3 | 0.18 | 4.6 | 0.15 | 4.1 | 0.10 | 2.9 | E | 83 |
| | 最大 | 0.29 | 7.2 | 0.22 | 4.0 | 0.18 | 3.4 | 0.12 | 2.6 | | |
| | 平均 | 0.26 | 5.0 | 0.19 | 4.6 | 0.15 | 3.8 | 0.10 | 2.7 | | |
| 27 | 00 | 0.23 | 5.7 | 0.17 | 4.7 | 0.14 | 4.1 | 0.10 | 2.7 | NNE | 16 |
| | 02 | 0.21 | 6.5 | 0.15 | 4.6 | 0.11 | 3.8 | 0.08 | 2.7 | NE | 49 |
| | 04 | * 0.44 | 2.0 | * 0.33 | 2.9 | * 0.24 | 2.9 | * 0.15 | 2.5 | ESE | 109 |
| | 06 | 0.22 | 3.5 | 0.16 | 4.5 | 0.13 | 3.9 | 0.09 | 2.8 | ENE | 72 |
| | 08 | 0.16 | 4.0 | 0.13 | 4.9 | 0.11 | 4.4 | 0.07 | 3.3 | NE | 42 |
| | 10 | 0.25 | 5.8 | 0.16 | 4.1 | 0.13 | 3.5 | 0.09 | 2.6 | ENE | 78 |
| | 12 | 0.20 | 2.5 | 0.15 | 3.7 | 0.13 | 3.2 | 0.09 | 2.4 | SE | 132 |
| | 14 | 0.25 | 5.7 | 0.16 | 4.4 | 0.13 | 3.5 | 0.09 | 2.5 | NNE | 17 |
| | 16 | 0.29 | 2.2 | 0.17 | 3.9 | 0.14 | 3.4 | 0.09 | 2.5 | N | 354 |
| | 18 | 0.22 | 3.7 | 0.16 | 3.9 | 0.13 | 3.0 | 0.08 | 2.3 | E | 93 |
| | 20 | 0.23 | 4.3 | 0.16 | 3.5 | 0.13 | 3.2 | 0.09 | 2.4 | NE | 54 |
| | 22 | 0.21 | 4.8 | 0.16 | 4.1 | 0.13 | 3.2 | 0.09 | 2.4 | SE | 127 |
| | 最大 | 0.44 | 2.0 | 0.33 | 2.9 | 0.24 | 2.9 | 0.15 | 2.5 | | |
| | 平均 | 0.24 | 4.2 | 0.17 | 4.1 | 0.14 | 3.5 | 0.09 | 2.6 | | |
| 28 | 00 | 0.18 | 4.8 | 0.14 | 4.1 | 0.11 | 3.4 | 0.07 | 2.6 | NE | 53 |
| | 02 | 0.22 | 3.7 | 0.16 | 4.2 | 0.13 | 3.3 | 0.09 | 2.4 | NE | 53 |
| | 04 | 0.27 | 2.5 | 0.17 | 4.1 | 0.14 | 3.6 | 0.09 | 2.5 | NNW | 348 |
| | 06 | 0.21 | 5.0 | 0.15 | 4.3 | 0.13 | 3.4 | 0.09 | 2.5 | NNE | 22 |
| | 08 | 0.26 | 2.6 | 0.17 | 3.9 | 0.14 | 4.1 | 0.09 | 3.2 | ESE | 107 |
| | 10 | 0.23 | 4.4 | 0.18 | 3.7 | 0.15 | 3.2 | 0.10 | 2.5 | NE | 51 |
| | 12 | 0.24 | 5.1 | 0.18 | 3.9 | 0.14 | 3.0 | 0.10 | 2.4 | NNW | 343 |
| | 14 | 0.23 | 2.1 | 0.17 | 4.2 | 0.14 | 3.4 | 0.10 | 2.5 | NNW | 329 |
| | 16 | * 0.32 | 3.8 | * 0.20 | 3.7 | * 0.16 | 3.5 | * 0.11 | 2.5 | NE | 36 |
| | 18 | 0.27 | 2.7 | 0.16 | 4.0 | 0.13 | 3.5 | 0.09 | 2.4 | E | 87 |
| | 20 | 0.16 | 2.3 | 0.12 | 4.7 | 0.10 | 4.0 | 0.07 | 2.7 | ESE | 123 |
| | 22 | 0.12 | 5.5 | 0.10 | 5.2 | 0.08 | 4.8 | 0.06 | 3.7 | ESE | 117 |
| | 最大 | 0.32 | 3.8 | 0.20 | 3.7 | 0.16 | 3.5 | 0.11 | 2.5 | | |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 平均 | 0.23 | 3.7 | 0.16 | 4.2 | 0.13 | 3.6 | 0.09 | 2.7 | | |
| 29 | 00 | 0.15 | 3.5 | 0.12 | 5.0 | 0.09 | 4.3 | 0.06 | 3.3 | ENE | 57 |
| | 02 | 0.23 | 2.4 | 0.17 | 4.4 | 0.14 | 4.0 | 0.10 | 2.8 | ESE | 105 |
| | 04 | 0.23 | 5.6 | 0.18 | 4.2 | 0.14 | 3.7 | 0.09 | 2.8 | — | |
| | 06 | 0.24 | 4.6 | 0.16 | 4.3 | 0.13 | 3.4 | 0.08 | 2.5 | E | 93 |
| | 08 | 0.21 | 3.2 | 0.16 | 3.8 | 0.13 | 3.7 | 0.09 | 2.9 | E | 87 |
| | 10 | 0.19 | 3.5 | 0.15 | 4.0 | 0.12 | 3.3 | 0.08 | 2.4 | ENE | 64 |
| | 12 | 0.20 | 2.8 | 0.15 | 4.2 | 0.12 | 3.4 | 0.09 | 2.5 | ESE | 111 |
| | 14 | 0.25 | 2.9 | 0.18 | 3.6 | 0.15 | 3.4 | 0.10 | 2.5 | N | 0 |
| | 16 | 0.25 | 5.7 | 0.18 | 3.9 | 0.14 | 3.4 | 0.09 | 2.4 | E | 80 |
| | 18 | 0.20 | 5.5 | 0.15 | 4.1 | 0.12 | 3.6 | 0.08 | 2.6 | NE | 40 |
| | 20 | 0.19 | 5.5 | 0.14 | 4.6 | 0.11 | 4.0 | 0.08 | 2.9 | SE | 132 |
| | 22 | * 0.40 | 4.8 | * 0.25 | 3.0 | * 0.20 | 3.1 | * 0.13 | 2.6 | NNW | 330 |
| | 最大 | 0.40 | 4.8 | 0.25 | 3.0 | 0.20 | 3.1 | 0.13 | 2.6 | | |
| | 平均 | 0.23 | 4.2 | 0.17 | 4.1 | 0.13 | 3.6 | 0.09 | 2.7 | | |
| 30 | 00 | 0.28 | 3.6 | * 0.20 | 3.4 | * 0.16 | 3.1 | * 0.11 | 2.6 | NE | 39 |
| | 02 | * 0.32 | 5.8 | 0.19 | 3.2 | 0.15 | 3.1 | 0.10 | 2.7 | NNE | 17 |
| | 04 | 0.22 | 3.2 | 0.16 | 3.5 | 0.13 | 3.2 | 0.08 | 2.5 | SE | 126 |
| | 06 | 0.24 | 4.1 | 0.17 | 3.5 | 0.13 | 3.6 | 0.09 | 2.8 | E | 84 |
| | 08 | 0.21 | 5.3 | 0.14 | 4.2 | 0.12 | 3.6 | 0.09 | 2.8 | E | 82 |
| | 10 | 0.24 | 3.7 | 0.17 | 3.9 | 0.14 | 3.2 | 0.09 | 2.4 | N | 355 |
| | 12 | 0.26 | 3.9 | 0.17 | 3.4 | 0.14 | 3.3 | 0.09 | 2.4 | E | 96 |
| | 14 | 0.19 | 4.6 | 0.14 | 3.0 | 0.11 | 3.0 | 0.08 | 2.5 | NE | 37 |
| | 16 | 0.14 | 4.6 | 0.11 | 4.1 | 0.09 | 3.8 | 0.06 | 2.9 | ENE | 72 |
| | 18 | 0.11 | 6.5 | 0.08 | 3.9 | 0.07 | 3.8 | 0.05 | 2.9 | ENE | 74 |
| | 20 | 0.20 | 4.4 | 0.15 | 3.4 | 0.13 | 3.0 | 0.09 | 2.3 | SE | 134 |
| | 22 | 0.23 | 8.8 | 0.18 | 4.1 | 0.14 | 3.4 | 0.10 | 2.5 | SE | 129 |
| | 最大 | 0.32 | 5.8 | 0.20 | 3.4 | 0.16 | 3.1 | 0.11 | 2.6 | | |
| | 平均 | 0.22 | 4.9 | 0.16 | 3.6 | 0.13 | 3.3 | 0.09 | 2.6 | | |
| 月最大 | | 2.83 | 5.7 | 2.01 | 5.1 | 1.62 | 5.1 | 1.03 | 4.6 | | |
| 起時 | | 1414 | | 1410 | | 1414 | | 1414 | | | |
| 平均 | | 0.56 | 4.6 | 0.41 | 4.5 | 0.32 | 4.1 | 0.21 | 3.1 | | |

* は日最大波高を示す

様式 3-1-1 波高月表

# 波浪整理表（1）

2001年 7月

| 波高 | | 波向 | |
|---|---|---|---|
| 規定回数 | 372 回 | 規定回数 | 372 回 |
| 測得回数 | 370 回 | 測得回数 | 370 回 |
| 欠測回数 | 2 回 | 欠測回数 | 2 回 |
| 欠測率 | 0.5 % | 欠測率 | 0.5 % |

観測所名：伏木富山港伏木地区　　機種：波高 海象計 -46m 波向 海象計 -46m

| 日 | 時 | H max (m) | T max (s) | H 1/10 (m) | T 1/10 (s) | H 1/3 (m) | T 1/3 (s) | H mean (m) | T mean (s) | 波向 16方位 | 角度 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 01 | 00 | 0.35 | 3.9 | 0.22 | 3.9 | 0.17 | 3.4 | 0.12 | 2.7 | E | 96 |
| | 02 | 0.41 | 3.7 | 0.27 | 3.3 | 0.20 | 3.1 | 0.13 | 2.4 | ENE | 73 |
| | 04 | 0.29 | 3.4 | 0.19 | 3.5 | 0.15 | 3.3 | 0.11 | 2.5 | ENE | 68 |
| | 06 | 0.33 | 3.1 | 0.23 | 3.0 | 0.18 | 2.9 | 0.12 | 2.3 | E | 88 |
| | 08 | 0.26 | 3.2 | 0.17 | 3.6 | 0.14 | 3.3 | 0.10 | 2.3 | NE | 43 |
| | 10 | 0.27 | 4.5 | 0.19 | 4.4 | 0.15 | 3.5 | 0.10 | 2.5 | NW | 318 |
| | 12 | 0.37 | 2.7 | 0.22 | 3.5 | 0.18 | 3.2 | 0.12 | 2.5 | SE | 135 |
| | 14 | 0.52 | 2.6 | 0.35 | 3.0 | 0.27 | 3.3 | 0.17 | 2.7 | ESE | 118 |
| | 16 | 0.40 | 4.4 | 0.25 | 3.7 | 0.20 | 3.5 | 0.14 | 2.6 | NE | 50 |
| | 18 | 0.37 | 6.3 | 0.27 | 7.1 | 0.21 | 5.7 | 0.13 | 3.4 | NNE | 33 |
| | 20 | * 0.79 | 8.0 | 0.52 | 7.4 | 0.40 | 7.0 | 0.24 | 5.2 | NNE | 20 |
| | 22 | 0.79 | 6.6 | * 0.59 | 7.2 | * 0.48 | 6.3 | * 0.30 | 4.3 | NNE | 12 |
| | 最大 | 0.79 | 8.0 | 0.59 | 7.2 | 0.48 | 6.3 | 0.30 | 4.3 | | |
| | 平均 | 0.43 | 4.4 | 0.29 | 4.5 | 0.23 | 4.0 | 0.15 | 3.0 | | |
| 02 | 00 | 0.91 | 7.2 | 0.62 | 7.4 | 0.50 | 6.3 | 0.32 | 4.4 | NNE | 25 |
| | 02 | 0.78 | 7.1 | 0.66 | 7.4 | 0.53 | 7.2 | 0.32 | 4.9 | NNE | 16 |
| | 04 | 0.81 | 7.3 | 0.66 | 7.6 | 0.52 | 7.3 | 0.32 | 5.1 | NNE | 33 |
| | 06 | 0.90 | 6.5 | 0.74 | 7.4 | 0.58 | 7.0 | 0.34 | 5.2 | NNE | 33 |
| | 08 | 0.96 | 7.1 | * 0.76 | 6.6 | * 0.60 | 6.5 | * 0.35 | 5.0 | NNE | 25 |
| | 10 | * 1.04 | 5.3 | 0.67 | 6.2 | 0.52 | 6.4 | 0.32 | 5.0 | NE | 37 |
| | 12 | 0.70 | 6.3 | 0.49 | 6.0 | 0.39 | 5.9 | 0.24 | 4.3 | NNE | 33 |
| | 14 | 0.60 | 6.1 | 0.50 | 5.8 | 0.39 | 5.7 | 0.24 | 4.1 | NNE | 29 |
| | 16 | 0.66 | 5.1 | 0.47 | 5.9 | 0.38 | 5.5 | 0.23 | 3.9 | E | 100 |
| | 18 | 0.54 | 5.6 | 0.38 | 5.5 | 0.29 | 5.0 | 0.17 | 3.2 | NNE | 16 |
| | 20 | 0.50 | 6.0 | 0.38 | 5.0 | 0.30 | 4.9 | 0.19 | 3.4 | NNE | 25 |
| | 22 | 0.44 | 5.3 | 0.33 | 5.1 | 0.27 | 5.0 | 0.18 | 3.6 | NNE | 22 |
| | 最大 | 1.04 | 5.3 | 0.76 | 6.6 | 0.60 | 6.5 | 0.35 | 5.0 | | |
| | 平均 | 0.74 | 6.2 | 0.56 | 6.3 | 0.44 | 6.1 | 0.27 | 4.3 | | |
| 03 | 00 | 0.43 | 5.2 | 0.36 | 5.7 | 0.29 | 5.6 | 0.19 | 4.1 | ESE | 110 |
| | 02 | 0.50 | 6.0 | 0.31 | 5.9 | 0.25 | 5.7 | 0.16 | 4.2 | NE | 49 |
| | 04 | 0.40 | 5.9 | 0.31 | 5.8 | 0.24 | 5.1 | 0.14 | 3.3 | NNW | 336 |
| | 06 | 0.42 | 6.4 | 0.31 | 5.9 | 0.24 | 5.5 | 0.15 | 3.7 | ESE | 105 |
| | 08 | 0.44 | 5.5 | 0.32 | 5.8 | 0.26 | 5.6 | 0.16 | 3.7 | NE | 45 |
| | 10 | 0.31 | 5.0 | 0.23 | 5.5 | 0.19 | 5.5 | 0.12 | 3.7 | ESE | 114 |
| | 12 | 0.36 | 5.6 | 0.26 | 5.1 | 0.20 | 4.2 | 0.13 | 3.0 | E | 95 |
| | 14 | * 0.65 | 2.4 | * 0.42 | 2.6 | * 0.33 | 3.0 | * 0.21 | 2.7 | ENE | 75 |
| | 16 | 0.37 | 5.9 | 0.25 | 4.7 | 0.20 | 3.9 | 0.13 | 2.7 | NNE | 24 |
| | 18 | 0.27 | 6.1 | 0.21 | 4.8 | 0.16 | 3.9 | 0.11 | 2.6 | NNE | 27 |
| | 20 | 0.24 | 5.3 | 0.19 | 4.4 | 0.15 | 3.7 | 0.10 | 2.6 | ENE | 62 |
| | 22 | 0.24 | 5.3 | 0.18 | 4.6 | 0.15 | 3.7 | 0.10 | 2.6 | E | 81 |
| | 最大 | 0.65 | 2.4 | 0.42 | 2.6 | 0.33 | 3.0 | 0.21 | 2.7 | | |
| | 平均 | 0.39 | 5.4 | 0.28 | 5.1 | 0.22 | 4.6 | 0.14 | 3.2 | | |
| 04 | 00 | 0.21 | 6.6 | 0.16 | 4.7 | 0.13 | 3.7 | 0.08 | 2.7 | NNE | 18 |
| | 02 | 0.20 | 2.4 | 0.15 | 4.0 | 0.12 | 3.5 | 0.09 | 2.4 | NW | 324 |
| | 04 | 0.24 | 5.1 | 0.15 | 4.3 | 0.12 | 3.7 | 0.08 | 2.6 | NW | 324 |
| | 06 | 0.23 | 5.3 | 0.15 | 4.5 | 0.12 | 3.5 | 0.08 | 2.6 | E | 92 |
| | 08 | 0.20 | 3.5 | 0.15 | 3.5 | 0.13 | 3.4 | 0.09 | 2.5 | NE | 40 |
| | 10 | 0.33 | 8.5 | 0.20 | 3.5 | 0.16 | 3.2 | 0.10 | 2.3 | E | 92 |
| | 12 | 0.28 | 4.4 | 0.21 | 3.3 | 0.17 | 3.0 | 0.11 | 2.4 | NNE | 24 |
| | 14 | * 0.47 | 1.5 | * 0.33 | 2.6 | * 0.25 | 2.8 | * 0.16 | 2.5 | E | 82 |
| | 16 | 0.40 | 1.9 | 0.25 | 3.2 | 0.19 | 3.0 | 0.13 | 2.4 | NNE | 12 |
| | 18 | 0.26 | 3.3 | 0.18 | 3.7 | 0.15 | 3.2 | 0.10 | 2.4 | ENE | 69 |
| | 20 | 0.24 | 5.1 | 0.18 | 4.4 | 0.15 | 3.6 | 0.10 | 2.5 | ESE | 114 |
| | 22 | 0.21 | 5.4 | 0.15 | 4.4 | 0.12 | 3.6 | 0.08 | 2.6 | ESE | 102 |
| | 最大 | 0.47 | 1.5 | 0.33 | 2.6 | 0.25 | 2.8 | 0.16 | 2.5 | | |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 平均 | 0.27 | 4.4 | 0.19 | 3.8 | 0.15 | 3.4 | 0.10 | 2.5 | | |
| 05 | 00 | 0.18 | 4.4 | 0.16 | 3.7 | 0.13 | 3.5 | 0.09 | 2.5 | ESE | 113 |
| | 02 | 0.29 | 3.3 | 0.18 | 3.6 | 0.14 | 3.3 | 0.09 | 2.4 | E | 80 |
| | 04 | 0.28 | 2.0 | 0.18 | 3.6 | 0.14 | 3.2 | 0.10 | 2.4 | NNE | 14 |
| | 06 | 0.22 | 3.7 | 0.16 | 3.9 | 0.13 | 3.4 | 0.09 | 2.5 | NE | 34 |
| | 08 | 0.26 | 3.4 | 0.16 | 4.1 | 0.12 | 4.0 | 0.08 | 3.0 | ESE | 122 |
| | 10 | 0.26 | 4.5 | 0.17 | 3.7 | 0.14 | 3.3 | 0.10 | 2.4 | SE | 130 |
| | 12 | 0.27 | 3.7 | 0.20 | 3.7 | 0.16 | 3.2 | 0.11 | 2.4 | E | 93 |
| | 14 | * 0.67 | 2.3 | * 0.41 | 2.6 | * 0.32 | 2.9 | * 0.20 | 2.6 | NNW | 329 |
| | 16 | 0.58 | 2.0 | 0.40 | 2.5 | 0.30 | 2.9 | 0.19 | 2.6 | NNW | 329 |
| | 18 | 0.49 | 1.6 | 0.34 | 2.8 | 0.27 | 2.9 | 0.17 | 2.6 | NW | 318 |
| | 20 | 0.22 | 4.4 | 0.16 | 3.7 | 0.13 | 3.1 | 0.09 | 2.3 | ESE | 103 |
| | 22 | 0.28 | 1.7 | 0.21 | 3.5 | 0.16 | 3.2 | 0.11 | 2.4 | ESE | 105 |
| | 最大 | 0.67 | 2.3 | 0.41 | 2.6 | 0.32 | 2.9 | 0.20 | 2.6 | | |
| | 平均 | 0.33 | 3.1 | 0.23 | 3.5 | 0.18 | 3.2 | 0.12 | 2.5 | | |
| 06 | 00 | 0.21 | 1.8 | 0.15 | 3.4 | 0.13 | 3.0 | 0.09 | 2.3 | SE | 127 |
| | 02 | 0.20 | 2.9 | 0.14 | 3.8 | 0.11 | 3.4 | 0.08 | 2.6 | ENE | 76 |
| | 04 | 0.36 | 3.9 | 0.20 | 3.3 | 0.16 | 3.2 | 0.11 | 2.5 | NE | 47 |
| | 06 | 0.28 | 5.1 | 0.19 | 4.1 | 0.16 | 3.4 | 0.11 | 2.5 | NNW | 346 |
| | 08 | 0.20 | 4.0 | 0.16 | 4.7 | 0.13 | 3.9 | 0.09 | 2.7 | N | 2 |
| | 10 | 0.22 | 5.4 | 0.17 | 4.0 | 0.14 | 3.3 | 0.10 | 2.5 | NE | 46 |
| | 12 | 0.28 | 6.5 | 0.18 | 3.9 | 0.15 | 3.5 | 0.10 | 2.5 | ENE | 71 |
| | 14 | 0.24 | 4.8 | 0.17 | 4.4 | 0.14 | 3.7 | 0.09 | 2.5 | NNW | 344 |
| | 16 | 0.25 | 2.1 | 0.19 | 4.2 | 0.15 | 3.5 | 0.11 | 2.5 | N | 349 |
| | 18 | 0.47 | 1.7 | 0.30 | 3.6 | 0.23 | 3.6 | 0.15 | 2.7 | — | |
| | 20 | * 1.04 | 2.9 | * 0.78 | 3.5 | 0.60 | 3.5 | 0.38 | 3.2 | NNE | 16 |
| | 22 | 1.00 | 3.7 | 0.77 | 3.6 | * 0.62 | 3.6 | * 0.39 | 3.1 | NW | 315 |
| | 最大 | 1.04 | 2.9 | 0.78 | 3.5 | 0.62 | 3.6 | 0.39 | 3.1 | | |
| | 平均 | 0.40 | 3.7 | 0.28 | 3.9 | 0.23 | 3.5 | 0.15 | 2.6 | | |
| 07 | 00 | 1.19 | 3.7 | 0.97 | 3.8 | 0.77 | 4.0 | 0.49 | 3.5 | NE | 44 |
| | 02 | 1.31 | 3.6 | 1.00 | 4.3 | 0.79 | 4.3 | 0.52 | 3.7 | NE | 56 |
| | 04 | 1.67 | 3.7 | 1.11 | 3.9 | 0.87 | 4.1 | 0.55 | 3.6 | N | 2 |
| | 06 | 1.55 | 4.6 | 0.98 | 4.4 | 0.82 | 4.3 | 0.54 | 3.8 | N | 354 |
| | 08 | 1.55 | 3.4 | 1.05 | 4.6 | 0.83 | 4.7 | 0.52 | 3.9 | SE | 124 |
| | 10 | 1.45 | 3.7 | 1.04 | 4.7 | 0.85 | 4.7 | 0.55 | 3.9 | NW | 319 |
| | 12 | 1.44 | 3.8 | 1.13 | 4.8 | 0.92 | 5.0 | 0.60 | 4.2 | ESE | 111 |
| | 14 | 1.72 | 4.1 | 1.33 | 6.6 | 1.09 | 6.2 | 0.71 | 4.6 | NNE | 33 |
| | 16 | 1.72 | 7.4 | 1.33 | 6.9 | 1.05 | 6.2 | 0.66 | 4.6 | NNE | 33 |
| | 18 | * 2.12 | 6.8 | 1.47 | 7.1 | 1.16 | 6.2 | 0.74 | 4.7 | NE | 37 |
| | 20 | 1.95 | 7.9 | * 1.52 | 7.5 | * 1.22 | 6.9 | * 0.74 | 4.9 | NE | 37 |
| | 22 | 1.65 | 4.1 | 1.23 | 6.3 | 1.01 | 6.3 | 0.62 | 4.5 | NE | 37 |
| | 最大 | 2.12 | 6.8 | 1.52 | 7.5 | 1.22 | 6.9 | 0.74 | 4.9 | | |
| | 平均 | 1.61 | 4.7 | 1.18 | 5.4 | 0.95 | 5.2 | 0.60 | 4.2 | | |
| 08 | 00 | * 1.41 | 9.3 | * 1.17 | 7.1 | * 0.93 | 6.4 | * 0.58 | 4.8 | NE | 41 |
| | 02 | 1.36 | 7.0 | 0.85 | 6.5 | 0.69 | 6.0 | 0.45 | 4.6 | NNE | 33 |
| | 04 | 0.89 | 5.5 | 0.69 | 5.6 | 0.58 | 5.8 | 0.35 | 4.2 | NNE | 33 |
| | 06 | 0.82 | 5.4 | 0.67 | 5.3 | 0.54 | 5.3 | 0.35 | 4.5 | ESE | 119 |
| | 08 | 0.83 | 5.2 | 0.65 | 5.1 | 0.51 | 5.2 | 0.34 | 4.4 | N | 357 |
| | 10 | 0.87 | 4.1 | 0.56 | 5.6 | 0.43 | 5.2 | 0.27 | 4.0 | NNE | 14 |
| | 12 | 0.64 | 5.1 | 0.49 | 5.4 | 0.41 | 5.4 | 0.26 | 4.0 | ESE | 108 |
| | 14 | 0.71 | 5.5 | 0.51 | 5.9 | 0.40 | 5.7 | 0.25 | 3.8 | NNE | 29 |
| | 16 | 0.71 | 4.2 | 0.53 | 5.4 | 0.43 | 4.9 | 0.28 | 3.6 | ENE | 73 |
| | 18 | 0.75 | 4.2 | 0.47 | 4.3 | 0.37 | 4.2 | 0.24 | 3.2 | E | 88 |
| | 20 | 0.59 | 6.7 | 0.43 | 6.6 | 0.34 | 5.6 | 0.22 | 3.9 | E | 80 |
| | 22 | 0.53 | 5.5 | 0.38 | 5.9 | 0.30 | 5.6 | 0.19 | 3.8 | SE | 126 |
| | 最大 | 1.41 | 9.3 | 1.17 | 7.1 | 0.93 | 6.4 | 0.58 | 4.8 | | |
| | 平均 | 0.84 | 5.6 | 0.62 | 5.7 | 0.49 | 5.4 | 0.32 | 4.1 | | |
| 09 | 00 | * 0.46 | 5.6 | * 0.33 | 5.3 | 0.26 | 5.1 | 0.17 | 3.6 | NE | 49 |
| | 02 | 0.38 | 5.2 | 0.28 | 5.1 | 0.23 | 4.9 | 0.15 | 3.8 | NE | 47 |
| | 04 | 0.42 | 4.6 | 0.28 | 4.5 | 0.22 | 4.6 | 0.15 | 3.7 | NNE | 33 |
| | 06 | 0.29 | 3.4 | 0.24 | 5.0 | 0.20 | 4.7 | 0.13 | 3.3 | N | 6 |
| | 08 | 0.34 | 6.4 | 0.26 | 5.0 | 0.21 | 4.8 | 0.14 | 3.7 | ESE | 122 |
| | 10 | 0.30 | 5.7 | 0.22 | 4.9 | 0.18 | 4.2 | 0.11 | 2.9 | — | |
| | 12 | 0.26 | 3.8 | 0.22 | 4.2 | 0.18 | 3.8 | 0.12 | 2.7 | — | |
| | 14 | 0.34 | 3.6 | 0.24 | 3.9 | 0.20 | 3.6 | 0.13 | 2.8 | — | |
| | 16 | 0.31 | 3.5 | 0.25 | 4.1 | 0.21 | 3.9 | 0.13 | 2.9 | — | |
| | 18 | 0.39 | 3.0 | 0.30 | 3.4 | 0.23 | 3.2 | 0.15 | 2.6 | — | |
| | 20 | 0.39 | 3.4 | 0.32 | 3.1 | * 0.27 | 3.3 | * 0.18 | 2.9 | — | |
| | 22 | 0.36 | 2.8 | 0.26 | 3.5 | 0.20 | 3.6 | 0.14 | 2.8 | — | |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 最大 | 0.46 | 5.6 | 0.33 | 5.3 | 0.27 | 3.3 | 0.18 | 2.9 | | |
| | 平均 | 0.35 | 4.3 | 0.27 | 4.3 | 0.22 | 4.1 | 0.14 | 3.1 | | |
| 10 | 00 | 0.30 | 4.4 | 0.24 | 3.4 | 0.20 | 3.3 | 0.13 | 2.9 | — | |
| | 02 | 0.28 | 4.4 | 0.21 | 3.7 | 0.17 | 3.7 | 0.11 | 2.9 | — | |
| | 04 | 0.26 | 3.0 | 0.20 | 3.8 | 0.16 | 3.6 | 0.10 | 2.7 | — | |
| | 06 | 0.31 | 3.9 | 0.23 | 3.8 | 0.19 | 4.0 | 0.12 | 3.3 | — | |
| | 08 | 0.33 | 3.7 | 0.27 | 4.1 | 0.22 | 4.0 | 0.14 | 3.5 | — | |
| | 10 | 欠測 | | | | | | | | | |
| | 12 | 欠測 | | | | | | | | | |
| | 14 | 0.35 | 5.4 | 0.28 | 4.7 | 0.22 | 4.0 | 0.14 | 2.8 | — | |
| | 16 | * 0.48 | 3.0 | * 0.35 | 4.0 | * 0.27 | 3.7 | * 0.17 | 2.8 | — | |
| | 18 | 0.33 | 6.8 | 0.24 | 5.4 | 0.19 | 4.9 | 0.12 | 3.1 | — | |
| | 20 | 0.37 | 6.1 | 0.28 | 6.0 | 0.22 | 5.7 | 0.13 | 3.8 | — | |
| | 22 | 0.34 | 6.3 | 0.28 | 6.1 | 0.22 | 6.0 | 0.14 | 4.0 | — | |
| | 最大 | 0.48 | 3.0 | 0.35 | 4.0 | 0.27 | 3.7 | 0.17 | 2.8 | | |
| | 平均 | 0.34 | 4.7 | 0.26 | 4.5 | 0.21 | 4.3 | 0.13 | 3.2 | | |
| 11 | 00 | 0.29 | 6.9 | 0.25 | 6.0 | * 0.20 | 5.3 | * 0.13 | 3.5 | — | |
| | 02 | 0.28 | 5.8 | 0.20 | 5.1 | 0.16 | 5.0 | 0.11 | 3.7 | — | |
| | 04 | 0.25 | 5.5 | 0.20 | 5.7 | 0.16 | 5.6 | 0.10 | 4.0 | — | |
| | 06 | 0.27 | 6.4 | 0.21 | 5.2 | 0.16 | 4.8 | 0.10 | 3.2 | — | |
| | 08 | 0.23 | 4.1 | 0.17 | 4.9 | 0.14 | 4.3 | 0.09 | 2.9 | — | |
| | 10 | 0.22 | 5.7 | 0.16 | 4.9 | 0.13 | 4.1 | 0.09 | 2.8 | — | |
| | 12 | 0.24 | 2.3 | 0.18 | 3.9 | 0.15 | 3.5 | 0.10 | 2.6 | — | |
| | 14 | * 0.36 | 2.2 | * 0.27 | 3.9 | 0.20 | 3.8 | 0.13 | 2.7 | — | |
| | 16 | 0.26 | 3.6 | 0.18 | 3.6 | 0.14 | 3.5 | 0.10 | 2.5 | — | |
| | 18 | 0.28 | 5.3 | 0.19 | 3.8 | 0.15 | 3.3 | 0.10 | 2.5 | — | |
| | 20 | 0.27 | 2.4 | 0.19 | 3.8 | 0.15 | 3.2 | 0.10 | 2.4 | — | |
| | 22 | 0.24 | 3.7 | 0.17 | 3.5 | 0.14 | 3.2 | 0.09 | 2.4 | — | |
| | 最大 | 0.36 | 2.2 | 0.27 | 3.9 | 0.20 | 5.3 | 0.13 | 3.5 | | |
| | 平均 | 0.27 | 4.5 | 0.20 | 4.5 | 0.16 | 4.1 | 0.10 | 2.9 | | |
| 12 | 00 | 0.27 | 4.4 | 0.17 | 3.3 | 0.13 | 3.1 | 0.09 | 2.4 | — | |
| | 02 | 0.22 | 3.9 | 0.15 | 4.3 | 0.12 | 3.7 | 0.08 | 2.5 | — | |
| | 04 | 0.23 | 2.1 | 0.17 | 3.6 | 0.13 | 3.7 | 0.09 | 3.0 | — | |
| | 06 | 0.21 | 1.7 | 0.18 | 3.6 | 0.15 | 3.4 | 0.10 | 2.5 | — | |
| | 08 | 0.22 | 4.8 | 0.18 | 3.7 | 0.14 | 3.3 | 0.10 | 2.4 | — | |
| | 10 | 0.22 | 5.3 | 0.17 | 3.6 | 0.14 | 3.3 | 0.10 | 2.4 | — | |
| | 12 | 0.23 | 4.2 | 0.17 | 3.7 | 0.14 | 3.2 | 0.10 | 2.4 | ENE | 62 |
| | 14 | 0.23 | 6.6 | 0.17 | 4.0 | 0.14 | 3.5 | 0.09 | 2.5 | ENE | 63 |
| | 16 | * 0.59 | 2.3 | * 0.45 | 2.6 | * 0.34 | 2.8 | * 0.22 | 2.5 | NNW | 332 |
| | 18 | 0.40 | 2.1 | 0.28 | 3.2 | 0.22 | 2.9 | 0.14 | 2.4 | NW | 319 |
| | 20 | 0.20 | 4.4 | 0.15 | 4.1 | 0.12 | 3.5 | 0.09 | 2.4 | NNE | 12 |
| | 22 | 0.17 | 4.7 | 0.13 | 4.2 | 0.10 | 4.0 | 0.07 | 3.2 | NNW | 328 |
| | 最大 | 0.59 | 2.3 | 0.45 | 2.6 | 0.34 | 2.8 | 0.22 | 2.5 | | |
| | 平均 | 0.27 | 3.9 | 0.20 | 3.7 | 0.16 | 3.4 | 0.11 | 2.6 | | |
| 13 | 00 | 0.16 | 3.6 | 0.13 | 4.1 | 0.11 | 3.9 | 0.07 | 3.0 | ENE | 73 |
| | 02 | 0.18 | 3.4 | 0.13 | 4.2 | 0.11 | 4.0 | 0.07 | 3.1 | ENE | 71 |
| | 04 | 0.30 | 3.8 | 0.21 | 3.2 | 0.16 | 3.2 | 0.10 | 2.5 | E | 95 |
| | 06 | 0.26 | 5.9 | 0.15 | 4.3 | 0.13 | 3.9 | 0.08 | 2.9 | SE | 135 |
| | 08 | 0.25 | 5.5 | 0.17 | 4.4 | 0.14 | 3.7 | 0.10 | 2.7 | E | 82 |
| | 10 | 0.25 | 4.4 | 0.18 | 3.8 | 0.14 | 3.4 | 0.10 | 2.4 | SE | 127 |
| | 12 | 0.23 | 8.8 | 0.18 | 4.5 | 0.15 | 3.7 | 0.11 | 2.6 | ENE | 67 |
| | 14 | 0.31 | 3.6 | 0.23 | 3.6 | 0.18 | 3.4 | 0.12 | 2.5 | ENE | 63 |
| | 16 | * 0.48 | 2.2 | * 0.32 | 2.7 | * 0.24 | 2.9 | * 0.16 | 2.6 | NW | 316 |
| | 18 | 0.27 | 4.5 | 0.19 | 3.8 | 0.15 | 3.2 | 0.10 | 2.4 | N | 3 |
| | 20 | 0.24 | 2.8 | 0.16 | 3.8 | 0.13 | 3.1 | 0.09 | 2.3 | NE | 43 |
| | 22 | 0.21 | 3.3 | 0.16 | 3.8 | 0.13 | 3.5 | 0.09 | 2.6 | SE | 128 |
| | 最大 | 0.48 | 2.2 | 0.32 | 2.7 | 0.24 | 2.9 | 0.16 | 2.6 | | |
| | 平均 | 0.26 | 4.3 | 0.18 | 3.9 | 0.15 | 3.5 | 0.10 | 2.6 | | |
| 14 | 00 | 0.20 | 5.4 | 0.15 | 4.2 | 0.12 | 3.4 | 0.08 | 2.5 | ESE | 106 |
| | 02 | 0.22 | 5.2 | 0.15 | 4.0 | 0.12 | 3.7 | 0.08 | 2.6 | ENE | 66 |
| | 04 | 0.24 | 6.6 | 0.16 | 4.4 | 0.13 | 3.8 | 0.08 | 2.7 | ESE | 110 |
| | 06 | * 0.26 | 2.5 | * 0.18 | 4.3 | 0.14 | 3.6 | * 0.09 | 2.7 | N | 0 |
| | 08 | 0.23 | 4.4 | 0.16 | 4.1 | 0.13 | 3.7 | * 0.09 | 2.7 | N | 7 |
| | 10 | 0.23 | 4.8 | 0.17 | 4.4 | * 0.14 | 3.7 | 0.09 | 2.6 | — | |
| | 12 | 0.25 | 5.8 | 0.17 | 3.7 | 0.14 | 3.4 | 0.09 | 2.4 | ENE | 75 |
| | 14 | 0.21 | 5.7 | 0.16 | 4.3 | 0.13 | 3.6 | 0.09 | 2.6 | SE | 130 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 16 | 0.23 | 3.8 | 0.16 | 4.0 | 0.13 | 3.5 | 0.09 | 2.5 | — | |
| | 18 | 0.22 | 4.7 | 0.16 | 3.8 | 0.13 | 3.4 | 0.09 | 2.5 | — | |
| | 20 | 0.19 | 3.3 | 0.13 | 4.0 | 0.10 | 3.9 | 0.07 | 2.8 | ENE | 63 |
| | 22 | 0.20 | 3.5 | 0.15 | 3.6 | 0.12 | 3.3 | 0.08 | 2.4 | NW | 319 |
| | 最大 | 0.26 | 2.5 | 0.18 | 4.3 | 0.14 | 3.7 | 0.09 | 2.7 | | |
| | 平均 | 0.22 | 4.6 | 0.16 | 4.1 | 0.13 | 3.6 | 0.09 | 2.6 | | |
| 15 | 00 | 0.21 | 3.7 | 0.15 | 3.7 | 0.13 | 3.2 | 0.09 | 2.4 | ESE | 108 |
| | 02 | 0.23 | 3.8 | 0.17 | 3.6 | * 0.14 | 3.4 | 0.09 | 2.5 | NNW | 328 |
| | 04 | 0.19 | 4.8 | 0.16 | 3.8 | 0.13 | 3.5 | 0.09 | 2.6 | ESE | 122 |
| | 06 | 0.21 | 6.4 | 0.15 | 4.0 | 0.13 | 3.5 | * 0.09 | 2.7 | — | |
| | 08 | * 0.27 | 4.0 | 0.16 | 4.2 | 0.12 | 3.7 | 0.08 | 2.6 | — | |
| | 10 | 0.23 | 6.3 | 0.16 | 4.1 | 0.13 | 3.4 | 0.09 | 2.6 | — | |
| | 12 | 0.22 | 2.8 | * 0.17 | 3.9 | 0.14 | 3.3 | 0.09 | 2.5 | — | |
| | 14 | 0.18 | 5.7 | 0.14 | 4.8 | 0.12 | 3.8 | 0.08 | 2.6 | — | |
| | 16 | 0.25 | 5.2 | 0.16 | 3.7 | 0.13 | 3.3 | 0.09 | 2.6 | ENE | 76 |
| | 18 | 0.24 | 5.0 | 0.16 | 4.0 | 0.13 | 3.5 | 0.09 | 2.6 | SE | 134 |
| | 20 | 0.14 | 4.1 | 0.11 | 4.3 | 0.09 | 4.1 | 0.06 | 2.9 | E | 83 |
| | 22 | 0.19 | 2.5 | 0.14 | 4.4 | 0.11 | 3.8 | 0.08 | 2.7 | NE | 38 |
| | 最大 | 0.27 | 4.0 | 0.17 | 3.9 | 0.14 | 3.4 | 0.09 | 2.7 | | |
| | 平均 | 0.21 | 4.5 | 0.15 | 4.0 | 0.13 | 3.5 | 0.09 | 2.6 | | |
| 16 | 00 | 0.17 | 7.3 | 0.13 | 4.6 | 0.11 | 4.3 | 0.07 | 3.3 | ESE | 108 |
| | 02 | 0.21 | 6.2 | 0.16 | 3.6 | * 0.14 | 3.4 | * 0.10 | 2.4 | N | 349 |
| | 04 | * 0.26 | 2.5 | 0.16 | 3.3 | 0.13 | 3.3 | 0.09 | 2.5 | ESE | 123 |
| | 06 | 0.20 | 5.7 | 0.15 | 3.6 | 0.13 | 3.2 | 0.09 | 2.4 | N | 0 |
| | 08 | 0.15 | 6.6 | 0.12 | 3.9 | 0.10 | 3.6 | 0.06 | 2.8 | ESE | 114 |
| | 10 | 0.20 | 4.8 | 0.15 | 3.9 | 0.12 | 3.4 | 0.08 | 2.5 | ESE | 115 |
| | 12 | 0.22 | 7.1 | * 0.16 | 4.0 | 0.13 | 3.5 | 0.09 | 2.6 | ESE | 123 |
| | 14 | 0.21 | 1.7 | 0.15 | 3.7 | 0.13 | 3.3 | 0.09 | 2.4 | E | 98 |
| | 16 | 0.12 | 4.7 | 0.09 | 4.7 | 0.07 | 4.0 | 0.05 | 2.9 | NNE | 31 |
| | 18 | 0.17 | 4.5 | 0.14 | 3.7 | 0.11 | 3.3 | 0.08 | 2.5 | ESE | 105 |
| | 20 | 0.14 | 5.1 | 0.10 | 4.6 | 0.08 | 4.2 | 0.06 | 3.1 | NE | 46 |
| | 22 | 0.16 | 3.7 | 0.12 | 4.0 | 0.10 | 3.4 | 0.07 | 2.6 | NNE | 19 |
| | 最大 | 0.26 | 2.5 | 0.16 | 4.0 | 0.14 | 3.4 | 0.10 | 2.4 | | |
| | 平均 | 0.18 | 5.0 | 0.14 | 4.0 | 0.11 | 3.6 | 0.08 | 2.7 | | |
| 17 | 00 | 0.20 | 4.5 | 0.15 | 3.5 | 0.11 | 3.3 | 0.08 | 2.9 | ESE | 113 |
| | 02 | 0.23 | 5.1 | 0.18 | 4.9 | 0.15 | 3.6 | 0.10 | 2.7 | NNE | 24 |
| | 04 | 0.29 | 2.3 | 0.19 | 3.6 | 0.15 | 3.2 | 0.10 | 2.4 | ESE | 110 |
| | 06 | 0.24 | 1.8 | 0.19 | 3.1 | 0.16 | 3.0 | 0.11 | 2.3 | ESE | 114 |
| | 08 | 0.28 | 2.7 | 0.19 | 3.6 | 0.16 | 3.1 | 0.11 | 2.5 | E | 90 |
| | 10 | * 0.41 | 2.0 | * 0.24 | 2.8 | * 0.19 | 3.0 | 0.12 | 2.4 | SE | 126 |
| | 12 | 0.32 | 4.7 | 0.20 | 3.9 | 0.16 | 3.3 | 0.11 | 2.4 | ENE | 65 |
| | 14 | 0.33 | 4.7 | 0.23 | 3.6 | 0.18 | 3.1 | 0.12 | 2.4 | ESE | 119 |
| | 16 | 0.23 | 4.1 | 0.17 | 3.7 | 0.14 | 3.0 | 0.10 | 2.3 | NNE | 17 |
| | 18 | 0.23 | 3.6 | 0.16 | 3.5 | 0.13 | 3.2 | 0.09 | 2.4 | NNW | 338 |
| | 20 | 0.24 | 5.2 | 0.18 | 5.5 | 0.14 | 4.4 | 0.09 | 3.0 | ENE | 72 |
| | 22 | 0.27 | 3.7 | 0.22 | 5.2 | 0.17 | 4.4 | * 0.12 | 2.9 | E | 97 |
| | 最大 | 0.41 | 2.0 | 0.24 | 2.8 | 0.19 | 3.0 | 0.12 | 2.9 | | |
| | 平均 | 0.27 | 3.7 | 0.19 | 3.9 | 0.15 | 3.4 | 0.10 | 2.6 | | |
| 18 | 00 | 0.40 | 4.9 | 0.28 | 4.3 | 0.22 | 3.8 | 0.14 | 2.7 | E | 95 |
| | 02 | 0.45 | 3.7 | 0.32 | 4.9 | 0.26 | 4.2 | 0.17 | 3.1 | N | 354 |
| | 04 | 0.50 | 3.7 | 0.35 | 4.9 | 0.27 | 4.4 | 0.17 | 3.0 | ENE | 68 |
| | 06 | * 0.55 | 6.1 | 0.34 | 5.4 | 0.27 | 4.5 | 0.17 | 3.1 | SE | 134 |
| | 08 | 0.32 | 5.2 | 0.26 | 4.5 | 0.21 | 4.2 | 0.14 | 3.1 | E | 79 |
| | 10 | 0.36 | 6.5 | 0.26 | 5.0 | 0.20 | 4.3 | 0.13 | 3.0 | NE | 42 |
| | 12 | 0.41 | 2.3 | 0.25 | 5.3 | 0.20 | 4.9 | 0.13 | 3.2 | ESE | 119 |
| | 14 | 0.53 | 5.5 | 0.34 | 4.9 | 0.27 | 4.7 | 0.17 | 3.5 | ENE | 72 |
| | 16 | 0.46 | 5.8 | 0.36 | 5.3 | 0.29 | 4.8 | 0.18 | 3.3 | SE | 131 |
| | 18 | 0.49 | 6.0 | 0.37 | 5.7 | 0.29 | 5.0 | 0.18 | 3.5 | NNE | 32 |
| | 20 | 0.53 | 6.6 | * 0.40 | 5.9 | * 0.31 | 5.7 | 0.19 | 4.0 | NE | 41 |
| | 22 | 0.43 | 5.9 | 0.35 | 6.3 | 0.29 | 6.1 | * 0.19 | 4.9 | NE | 37 |
| | 最大 | 0.55 | 6.1 | 0.40 | 5.9 | 0.31 | 5.7 | 0.19 | 4.9 | | |
| | 平均 | 0.45 | 5.2 | 0.32 | 5.2 | 0.26 | 4.7 | 0.16 | 3.4 | | |
| 19 | 00 | 0.48 | 5.7 | 0.40 | 6.1 | 0.32 | 6.2 | 0.19 | 5.0 | NNE | 33 |
| | 02 | * 0.72 | 5.8 | * 0.52 | 5.8 | * 0.39 | 6.0 | * 0.24 | 4.6 | NE | 53 |
| | 04 | 0.61 | 5.7 | 0.46 | 5.8 | 0.36 | 5.7 | 0.22 | 4.1 | NE | 41 |
| | 06 | 0.71 | 5.5 | 0.50 | 5.5 | 0.39 | 5.4 | 0.24 | 4.2 | SE | 130 |
| | 08 | 0.54 | 5.6 | 0.39 | 5.2 | 0.31 | 5.2 | 0.20 | 4.2 | NE | 34 |
| | 10 | 0.47 | 4.2 | 0.32 | 4.9 | 0.25 | 4.9 | 0.16 | 3.5 | ESE | 108 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 12 | 0.39 | 4.9 | 0.32 | 4.9 | 0.25 | 4.7 | 0.16 | 3.2 | — | |
| | 14 | 0.48 | 5.5 | 0.33 | 5.2 | 0.26 | 4.9 | 0.16 | 3.3 | E | 101 |
| | 16 | 0.45 | 6.0 | 0.31 | 5.8 | 0.26 | 5.8 | 0.16 | 4.0 | NE | 45 |
| | 18 | 0.50 | 5.8 | 0.34 | 6.1 | 0.26 | 5.5 | 0.16 | 3.5 | E | 97 |
| | 20 | 0.51 | 5.3 | 0.37 | 5.1 | 0.28 | 4.8 | 0.18 | 3.3 | ESE | 114 |
| | 22 | 0.69 | 5.6 | 0.49 | 4.9 | 0.38 | 4.3 | 0.24 | 3.3 | ENE | 67 |
| | 最大 | 0.72 | 5.8 | 0.52 | 5.8 | 0.39 | 6.0 | 0.24 | 4.6 | | |
| | 平均 | 0.55 | 5.5 | 0.40 | 5.4 | 0.31 | 5.3 | 0.19 | 3.9 | | |
| 20 | 00 | * 0.59 | 5.5 | * 0.48 | 5.4 | * 0.37 | 5.2 | * 0.22 | 3.7 | ESE | 110 |
| | 02 | 0.54 | 5.9 | 0.42 | 5.4 | 0.33 | 5.3 | 0.20 | 3.9 | ESE | 121 |
| | 04 | 0.52 | 2.1 | 0.35 | 5.1 | 0.28 | 5.2 | 0.17 | 3.9 | E | 101 |
| | 06 | 0.39 | 5.1 | 0.30 | 5.1 | 0.24 | 5.0 | 0.15 | 3.6 | NE | 51 |
| | 08 | 0.37 | 3.7 | 0.24 | 4.8 | 0.20 | 4.5 | 0.13 | 3.4 | ESE | 123 |
| | 10 | 0.35 | 3.1 | 0.26 | 4.4 | 0.21 | 4.4 | 0.14 | 3.2 | — | |
| | 12 | 0.38 | 4.1 | 0.28 | 4.2 | 0.22 | 3.8 | 0.14 | 2.8 | ESE | 112 |
| | 14 | 0.44 | 5.8 | 0.33 | 4.4 | 0.25 | 4.1 | 0.16 | 2.7 | NNE | 15 |
| | 16 | 0.46 | 6.2 | 0.36 | 5.1 | 0.28 | 4.6 | 0.17 | 3.0 | ENE | 58 |
| | 18 | 0.49 | 3.8 | 0.35 | 5.1 | 0.29 | 4.6 | 0.18 | 3.3 | SE | 128 |
| | 20 | 0.39 | 6.2 | 0.33 | 5.3 | 0.27 | 4.9 | 0.17 | 3.4 | ESE | 120 |
| | 22 | 0.42 | 4.6 | 0.32 | 4.7 | 0.26 | 4.5 | 0.17 | 3.1 | ESE | 112 |
| | 最大 | 0.59 | 5.5 | 0.48 | 5.4 | 0.37 | 5.2 | 0.22 | 3.7 | | |
| | 平均 | 0.45 | 4.7 | 0.34 | 4.9 | 0.27 | 4.7 | 0.17 | 3.3 | | |
| 21 | 00 | 0.38 | 4.8 | 0.28 | 4.7 | 0.23 | 4.5 | 0.15 | 3.1 | ENE | 58 |
| | 02 | 0.30 | 5.2 | 0.24 | 4.7 | 0.20 | 4.3 | 0.13 | 3.0 | SE | 127 |
| | 04 | 0.29 | 5.0 | 0.22 | 4.5 | 0.19 | 4.2 | 0.12 | 3.3 | ESE | 118 |
| | 06 | 0.37 | 4.7 | 0.26 | 4.8 | 0.20 | 4.5 | 0.13 | 3.1 | — | |
| | 08 | 0.37 | 3.4 | 0.25 | 4.0 | 0.19 | 3.6 | 0.12 | 2.9 | E | 92 |
| | 10 | 0.30 | 3.0 | 0.23 | 4.2 | 0.18 | 3.6 | 0.11 | 2.6 | NNE | 12 |
| | 12 | 0.31 | 4.3 | 0.23 | 4.4 | 0.18 | 3.8 | 0.12 | 2.7 | — | |
| | 14 | 0.30 | 3.6 | 0.22 | 4.5 | 0.18 | 3.9 | 0.12 | 2.7 | — | |
| | 16 | 0.34 | 4.3 | 0.24 | 4.5 | 0.19 | 4.1 | 0.13 | 2.8 | N | 9 |
| | 18 | 0.27 | 3.8 | 0.21 | 4.2 | 0.17 | 3.8 | 0.11 | 2.6 | — | |
| | 20 | 0.49 | 2.2 | 0.30 | 3.1 | 0.24 | 3.1 | 0.15 | 2.4 | ENE | 74 |
| | 22 | * 0.55 | 2.6 | * 0.37 | 3.2 | * 0.29 | 3.2 | * 0.19 | 2.7 | — | |
| | 最大 | 0.55 | 2.6 | 0.37 | 3.2 | 0.29 | 3.2 | 0.19 | 2.7 | | |
| | 平均 | 0.36 | 3.9 | 0.25 | 4.2 | 0.20 | 3.9 | 0.13 | 2.8 | | |
| 22 | 00 | * 0.36 | 3.4 | * 0.25 | 3.5 | * 0.20 | 3.4 | * 0.13 | 2.6 | N | 351 |
| | 02 | 0.30 | 3.7 | 0.21 | 3.7 | 0.17 | 3.5 | 0.11 | 2.8 | NNW | 338 |
| | 04 | 0.20 | 4.6 | 0.16 | 4.2 | 0.13 | 3.8 | 0.09 | 2.9 | ENE | 77 |
| | 06 | 0.23 | 5.6 | 0.17 | 4.0 | 0.14 | 3.5 | 0.10 | 2.7 | NE | 50 |
| | 08 | 0.24 | 5.1 | 0.16 | 3.8 | 0.13 | 3.6 | 0.09 | 2.8 | NNW | 327 |
| | 10 | 0.19 | 4.8 | 0.15 | 3.6 | 0.12 | 3.4 | 0.09 | 2.7 | ESE | 105 |
| | 12 | 0.25 | 4.6 | 0.18 | 3.5 | 0.14 | 3.2 | 0.10 | 2.3 | ESE | 118 |
| | 14 | 0.24 | 4.7 | 0.17 | 3.4 | 0.14 | 3.0 | 0.09 | 2.3 | E | 80 |
| | 16 | 0.32 | 3.7 | 0.21 | 3.4 | 0.16 | 3.0 | 0.11 | 2.3 | NE | 56 |
| | 18 | 0.24 | 3.6 | 0.16 | 4.0 | 0.12 | 3.5 | 0.08 | 2.7 | NE | 47 |
| | 20 | 0.19 | 4.1 | 0.12 | 4.3 | 0.10 | 3.7 | 0.06 | 2.7 | ENE | 62 |
| | 22 | 0.19 | 3.0 | 0.15 | 3.8 | 0.12 | 3.1 | 0.08 | 2.3 | NNW | 335 |
| | 最大 | 0.36 | 3.4 | 0.25 | 3.5 | 0.20 | 3.4 | 0.13 | 2.6 | | |
| | 平均 | 0.25 | 4.2 | 0.17 | 3.8 | 0.14 | 3.4 | 0.09 | 2.6 | | |
| 23 | 00 | 0.23 | 5.0 | 0.13 | 3.5 | 0.10 | 3.4 | 0.07 | 2.6 | N | 356 |
| | 02 | 0.20 | 3.9 | 0.13 | 4.1 | 0.11 | 3.5 | 0.07 | 2.5 | NNE | 26 |
| | 04 | 0.22 | 6.2 | 0.17 | 3.4 | 0.14 | 3.1 | 0.09 | 2.3 | NNW | 334 |
| | 06 | 0.22 | 3.8 | 0.16 | 3.8 | 0.13 | 3.2 | 0.09 | 2.4 | NW | 323 |
| | 08 | 0.16 | 5.0 | 0.13 | 3.9 | 0.11 | 3.6 | 0.07 | 2.8 | E | 91 |
| | 10 | 0.30 | 2.8 | 0.18 | 3.5 | 0.15 | 3.1 | 0.10 | 2.3 | NNW | 347 |
| | 12 | 0.27 | 4.9 | 0.18 | 3.7 | 0.15 | 3.1 | 0.10 | 2.4 | ENE | 61 |
| | 14 | 0.41 | 2.3 | 0.29 | 3.1 | * 0.23 | 2.9 | * 0.15 | 2.5 | E | 81 |
| | 16 | * 0.54 | 2.7 | * 0.30 | 2.9 | * 0.23 | 2.9 | * 0.15 | 2.5 | NE | 53 |
| | 18 | 0.23 | 3.0 | 0.18 | 2.9 | 0.15 | 3.1 | 0.10 | 2.3 | — | |
| | 20 | 0.23 | 5.7 | 0.17 | 3.3 | 0.13 | 3.0 | 0.09 | 2.3 | ENE | 72 |
| | 22 | 0.19 | 4.4 | 0.15 | 3.4 | 0.12 | 3.1 | 0.08 | 2.3 | SE | 129 |
| | 最大 | 0.54 | 2.7 | 0.30 | 2.9 | 0.23 | 2.9 | 0.15 | 2.5 | | |
| | 平均 | 0.27 | 4.1 | 0.18 | 3.5 | 0.15 | 3.2 | 0.10 | 2.4 | | |
| 24 | 00 | 0.23 | 4.2 | 0.16 | 4.3 | 0.13 | 3.7 | 0.09 | 2.8 | N | 10 |
| | 02 | 0.21 | 2.3 | 0.17 | 3.5 | 0.14 | 3.3 | 0.09 | 2.4 | ESE | 117 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 04 | 0.22 | 3.1 | 0.17 | 3.7 | 0.14 | 3.3 | 0.10 | 2.3 | SE | 131 |
| | 06 | 0.22 | 4.8 | 0.17 | 3.8 | 0.14 | 3.4 | 0.10 | 2.5 | E | 97 |
| | 08 | 0.22 | 5.5 | 0.16 | 3.9 | 0.13 | 3.6 | 0.09 | 2.5 | ENE | 66 |
| | 10 | 0.21 | 6.3 | 0.17 | 4.2 | 0.14 | 3.4 | 0.09 | 2.4 | NE | 43 |
| | 12 | 0.23 | 7.1 | 0.17 | 4.1 | 0.14 | 3.5 | 0.10 | 2.5 | ESE | 114 |
| | 14 | * 0.49 | 2.5 | * 0.33 | 3.3 | * 0.25 | 2.9 | * 0.16 | 2.4 | NNE | 18 |
| | 16 | 0.34 | 2.1 | 0.24 | 3.5 | 0.19 | 3.3 | 0.13 | 2.5 | NNE | 23 |
| | 18 | 0.26 | 4.6 | 0.20 | 3.9 | 0.16 | 3.5 | 0.11 | 2.5 | E | 93 |
| | 20 | 0.27 | 4.9 | 0.18 | 3.6 | 0.15 | 3.1 | 0.10 | 2.3 | E | 101 |
| | 22 | 0.20 | 2.9 | 0.15 | 4.2 | 0.12 | 3.6 | 0.08 | 2.5 | ESE | 110 |
| | 最大 | 0.49 | 2.5 | 0.33 | 3.3 | 0.25 | 2.9 | 0.16 | 2.4 | | |
| | 平均 | 0.26 | 4.2 | 0.19 | 3.8 | 0.15 | 3.4 | 0.10 | 2.5 | | |
| 25 | 00 | 0.21 | 5.4 | 0.16 | 4.0 | 0.14 | 3.6 | 0.09 | 2.4 | E | 96 |
| | 02 | 0.24 | 4.1 | 0.17 | 3.9 | 0.14 | 3.4 | 0.09 | 2.4 | ESE | 122 |
| | 04 | 0.27 | 6.0 | 0.18 | 4.4 | 0.15 | 3.8 | 0.10 | 2.7 | NNW | 327 |
| | 06 | 0.22 | 4.9 | 0.16 | 4.2 | 0.13 | 4.2 | 0.09 | 3.3 | ESE | 121 |
| | 08 | 0.31 | 4.4 | 0.22 | 3.9 | 0.17 | 3.6 | 0.11 | 2.5 | NNE | 31 |
| | 10 | 0.44 | 2.3 | 0.24 | 3.6 | 0.19 | 3.5 | 0.13 | 2.5 | ESE | 112 |
| | 12 | 0.74 | 2.4 | 0.48 | 2.6 | 0.37 | 2.8 | 0.23 | 2.5 | NNW | 328 |
| | 14 | 0.98 | 2.8 | 0.74 | 3.3 | 0.57 | 3.3 | 0.35 | 2.9 | 不明 | |
| | 16 | * 1.34 | 3.0 | 0.85 | 3.5 | 0.66 | 3.5 | 0.42 | 3.1 | ENE | 72 |
| | 18 | 1.25 | 3.5 | * 0.97 | 3.9 | 0.77 | 3.9 | 0.49 | 3.4 | 不明 | |
| | 20 | 1.18 | 3.9 | * 0.97 | 3.9 | * 0.78 | 3.9 | * 0.51 | 3.5 | 不明 | |
| | 22 | 1.33 | 4.1 | 0.89 | 3.8 | 0.73 | 3.9 | 0.48 | 3.4 | ENE | 72 |
| | 最大 | 1.34 | 3.0 | 0.97 | 3.9 | 0.78 | 3.9 | 0.51 | 3.5 | | |
| | 平均 | 0.71 | 3.9 | 0.50 | 3.8 | 0.40 | 3.6 | 0.26 | 2.9 | | |
| 26 | 00 | 1.13 | 3.7 | 0.79 | 3.8 | 0.64 | 3.9 | 0.39 | 3.3 | N | 351 |
| | 02 | 1.18 | 3.1 | 0.77 | 3.5 | 0.61 | 3.6 | 0.38 | 3.1 | E | 82 |
| | 04 | 0.97 | 3.7 | 0.70 | 3.7 | 0.56 | 3.7 | 0.36 | 3.2 | E | 99 |
| | 06 | 0.96 | 2.8 | 0.79 | 3.6 | 0.63 | 3.7 | 0.40 | 3.2 | E | 80 |
| | 08 | 1.34 | 4.5 | 0.99 | 4.1 | 0.79 | 4.1 | 0.51 | 3.5 | 不明 | |
| | 10 | 1.46 | 3.7 | 0.93 | 3.9 | 0.75 | 4.0 | 0.48 | 3.4 | E | 96 |
| | 12 | 1.48 | 3.9 | 1.06 | 4.0 | 0.82 | 4.1 | 0.52 | 3.6 | ESE | 103 |
| | 14 | 1.33 | 3.9 | 0.93 | 3.9 | 0.74 | 4.0 | 0.47 | 3.4 | ESE | 105 |
| | 16 | 1.22 | 3.6 | 0.87 | 3.9 | 0.68 | 3.9 | 0.42 | 3.4 | ESE | 119 |
| | 18 | 1.14 | 3.7 | 0.83 | 4.0 | 0.64 | 3.9 | 0.40 | 3.4 | ESE | 118 |
| | 20 | 1.44 | 4.3 | 1.05 | 4.1 | 0.80 | 4.1 | 0.50 | 3.4 | NNE | 20 |
| | 22 | * 1.82 | 4.5 | * 1.29 | 4.2 | * 1.02 | 4.3 | * 0.66 | 3.8 | NNW | 335 |
| | 最大 | 1.82 | 4.5 | 1.29 | 4.2 | 1.02 | 4.3 | 0.66 | 3.8 | | |
| | 平均 | 1.29 | 3.8 | 0.92 | 3.9 | 0.72 | 3.9 | 0.46 | 3.4 | | |
| 27 | 00 | * 1.76 | 4.5 | * 1.36 | 4.5 | * 1.11 | 4.5 | * 0.72 | 4.0 | ENE | 72 |
| | 02 | 1.43 | 4.9 | 1.10 | 4.5 | 0.87 | 4.6 | 0.54 | 3.9 | E | 92 |
| | 04 | 1.35 | 3.6 | 1.08 | 4.8 | 0.85 | 4.8 | 0.54 | 3.9 | E | 82 |
| | 06 | 1.12 | 4.7 | 0.78 | 4.9 | 0.63 | 4.8 | 0.41 | 3.9 | NE | 56 |
| | 08 | 0.93 | 3.8 | 0.72 | 4.8 | 0.57 | 4.7 | 0.35 | 3.6 | E | 89 |
| | 10 | 0.90 | 4.5 | 0.66 | 4.7 | 0.53 | 4.6 | 0.34 | 3.8 | NNE | 14 |
| | 12 | 0.73 | 5.4 | 0.60 | 4.7 | 0.50 | 4.6 | 0.31 | 3.6 | ENE | 58 |
| | 14 | 0.88 | 5.4 | 0.63 | 4.9 | 0.51 | 4.6 | 0.32 | 3.6 | SE | 127 |
| | 16 | 1.00 | 2.4 | 0.75 | 3.8 | 0.60 | 3.9 | 0.38 | 3.4 | NE | 41 |
| | 18 | 1.09 | 4.0 | 0.87 | 3.7 | 0.69 | 3.8 | 0.44 | 3.4 | ENE | 71 |
| | 20 | 0.85 | 3.7 | 0.65 | 3.9 | 0.53 | 4.0 | 0.34 | 3.4 | NNE | 26 |
| | 22 | 0.75 | 3.7 | 0.59 | 3.9 | 0.47 | 3.9 | 0.30 | 3.3 | ESE | 116 |
| | 最大 | 1.76 | 4.5 | 1.36 | 4.5 | 1.11 | 4.5 | 0.72 | 4.0 | | |
| | 平均 | 1.07 | 4.2 | 0.82 | 4.4 | 0.66 | 4.4 | 0.42 | 3.7 | | |
| 28 | 00 | 0.78 | 3.9 | 0.54 | 3.8 | 0.43 | 4.0 | 0.28 | 3.3 | N | 5 |
| | 02 | 0.78 | 4.9 | 0.54 | 4.9 | 0.44 | 4.7 | 0.28 | 3.6 | NNW | 344 |
| | 04 | * 0.88 | 5.6 | * 0.66 | 5.0 | * 0.51 | 5.2 | * 0.31 | 4.0 | E | 83 |
| | 06 | 0.71 | 5.0 | 0.54 | 5.1 | 0.45 | 4.8 | 0.29 | 4.0 | N | 9 |
| | 08 | 0.77 | 5.2 | 0.56 | 5.5 | 0.45 | 5.5 | 0.28 | 4.3 | ESE | 117 |
| | 10 | 0.64 | 5.6 | 0.53 | 5.6 | 0.43 | 5.6 | 0.27 | 4.3 | NW | 321 |
| | 12 | 0.76 | 5.3 | 0.48 | 5.5 | 0.37 | 5.3 | 0.23 | 4.0 | ENE | 64 |
| | 14 | 0.61 | 5.2 | 0.44 | 5.3 | 0.33 | 5.1 | 0.20 | 3.8 | ESE | 107 |
| | 16 | 0.62 | 5.0 | 0.43 | 5.2 | 0.33 | 4.9 | 0.20 | 3.6 | NNE | 16 |
| | 18 | 0.63 | 6.1 | 0.44 | 6.0 | 0.35 | 5.6 | 0.21 | 3.8 | E | 95 |
| | 20 | 0.65 | 5.7 | 0.46 | 6.0 | 0.36 | 5.8 | 0.22 | 4.2 | NNE | 29 |
| | 22 | 0.59 | 5.2 | 0.45 | 5.9 | 0.36 | 5.8 | 0.23 | 4.7 | NE | 37 |
| | 最大 | 0.88 | 5.6 | 0.66 | 5.0 | 0.51 | 5.2 | 0.31 | 4.0 | | |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 平均 | 0.70 | 5.2 | 0.51 | 5.3 | 0.40 | 5.2 | 0.25 | 4.0 | | |
| 29 | 00 | * 0.59 | 5.3 | 0.42 | 5.9 | 0.35 | 5.8 | 0.22 | 4.3 | NE | 37 |
| | 02 | 0.55 | 6.1 | * 0.43 | 6.2 | * 0.35 | 6.2 | * 0.22 | 4.4 | NE | 37 |
| | 04 | 0.45 | 6.0 | 0.36 | 5.9 | 0.30 | 5.8 | 0.19 | 4.3 | NNE | 29 |
| | 06 | 0.40 | 5.6 | 0.30 | 5.9 | 0.24 | 5.5 | 0.15 | 3.8 | NE | 46 |
| | 08 | 0.36 | 5.4 | 0.30 | 5.5 | 0.24 | 5.2 | 0.15 | 3.8 | NW | 316 |
| | 10 | 0.39 | 5.0 | 0.29 | 5.7 | 0.23 | 5.5 | 0.14 | 3.7 | N | 0 |
| | 12 | 0.37 | 5.6 | 0.25 | 5.4 | 0.20 | 4.7 | 0.13 | 3.0 | ESE | 111 |
| | 14 | 0.36 | 2.1 | 0.27 | 4.7 | 0.21 | 4.1 | 0.14 | 2.9 | ENE | 76 |
| | 16 | 0.32 | 6.1 | 0.25 | 4.7 | 0.19 | 4.1 | 0.12 | 2.8 | SE | 131 |
| | 18 | 0.39 | 6.4 | 0.27 | 5.3 | 0.21 | 4.9 | 0.13 | 3.0 | ENE | 57 |
| | 20 | 0.45 | 6.0 | 0.36 | 5.9 | 0.29 | 5.7 | 0.18 | 3.7 | NNE | 29 |
| | 22 | 0.36 | 5.1 | 0.27 | 5.8 | 0.22 | 5.6 | 0.14 | 3.7 | E | 88 |
| | 最大 | 0.59 | 5.3 | 0.43 | 6.2 | 0.35 | 6.2 | 0.22 | 4.4 | | |
| | 平均 | 0.42 | 5.4 | 0.31 | 5.6 | 0.25 | 5.3 | 0.16 | 3.6 | | |
| 30 | 00 | 0.30 | 6.3 | 0.23 | 5.5 | 0.18 | 5.2 | 0.11 | 3.9 | ESE | 110 |
| | 02 | 0.31 | 5.4 | 0.22 | 5.4 | 0.17 | 4.8 | 0.11 | 3.3 | E | 89 |
| | 04 | 0.30 | 5.5 | 0.24 | 5.6 | 0.19 | 5.1 | 0.12 | 3.3 | NNE | 26 |
| | 06 | 0.29 | 7.4 | 0.22 | 5.0 | 0.18 | 4.4 | 0.12 | 3.0 | SE | 126 |
| | 08 | 0.31 | 6.4 | 0.23 | 5.4 | 0.18 | 4.2 | 0.12 | 2.8 | N | 358 |
| | 10 | 0.21 | 6.3 | 0.16 | 5.4 | 0.13 | 4.9 | 0.08 | 3.3 | ESE | 102 |
| | 12 | 0.31 | 5.3 | 0.21 | 5.0 | 0.17 | 4.2 | 0.11 | 2.9 | SE | 130 |
| | 14 | 0.42 | 2.1 | 0.32 | 2.8 | * 0.25 | 3.1 | * 0.16 | 2.6 | NE | 41 |
| | 16 | * 0.47 | 3.8 | 0.31 | 3.3 | 0.24 | 3.2 | * 0.16 | 2.6 | ESE | 108 |
| | 18 | 0.47 | 3.0 | * 0.32 | 3.0 | 0.24 | 3.0 | * 0.16 | 2.6 | — | |
| | 20 | 0.29 | 2.7 | 0.19 | 3.5 | 0.15 | 3.2 | 0.10 | 2.5 | NW | 315 |
| | 22 | 0.21 | 2.7 | 0.14 | 3.6 | 0.11 | 3.2 | 0.08 | 2.6 | NE | 37 |
| | 最大 | 0.47 | 3.8 | 0.32 | 3.0 | 0.25 | 3.1 | 0.16 | 2.6 | | |
| | 平均 | 0.32 | 4.7 | 0.23 | 4.5 | 0.18 | 4.0 | 0.12 | 3.0 | | |
| 31 | 00 | 0.20 | 3.6 | 0.16 | 4.7 | 0.13 | 3.9 | 0.09 | 2.7 | NNE | 28 |
| | 02 | 0.22 | 3.3 | 0.16 | 4.5 | 0.13 | 3.9 | 0.09 | 2.8 | ENE | 67 |
| | 04 | 0.22 | 3.9 | 0.17 | 4.4 | 0.14 | 3.9 | 0.09 | 2.9 | E | 92 |
| | 06 | 0.21 | 4.2 | 0.17 | 4.1 | 0.14 | 3.5 | 0.09 | 2.7 | ENE | 75 |
| | 08 | 0.23 | 4.8 | 0.18 | 3.6 | 0.15 | 3.4 | 0.10 | 2.5 | ESE | 107 |
| | 10 | 0.21 | 4.7 | 0.15 | 4.6 | 0.13 | 4.2 | 0.09 | 3.3 | NNE | 17 |
| | 12 | 0.35 | 2.0 | * 0.22 | 4.1 | * 0.17 | 3.5 | 0.11 | 2.6 | E | 94 |
| | 14 | 0.34 | 4.3 | 0.21 | 3.9 | 0.17 | 3.4 | 0.11 | 2.5 | ENE | 74 |
| | 16 | * 0.36 | 3.5 | 0.22 | 3.7 | 0.17 | 3.3 | * 0.12 | 2.5 | ENE | 66 |
| | 18 | 0.26 | 5.2 | 0.21 | 4.3 | 0.16 | 3.5 | 0.11 | 2.5 | ENE | 68 |
| | 20 | 0.21 | 4.3 | 0.16 | 4.3 | 0.13 | 3.4 | 0.09 | 2.6 | NW | 324 |
| | 22 | 0.21 | 3.7 | 0.15 | 4.8 | 0.11 | 4.0 | 0.08 | 2.7 | NNE | 28 |
| | 最大 | 0.36 | 3.5 | 0.22 | 4.1 | 0.17 | 3.5 | 0.12 | 2.5 | | |
| | 平均 | 0.25 | 4.0 | 0.18 | 4.3 | 0.14 | 3.7 | 0.10 | 2.7 | | |
| 月最大 | | 2.12 | 6.8 | 1.52 | 7.5 | 1.22 | 6.9 | 0.74 | 4.9 | | |
| 起時 | | 0718 | | 0720 | | 0720 | | 0720 | | | |
| 平均 | | 0.48 | 4.5 | 0.35 | 4.4 | 0.28 | 4.1 | 0.18 | 3.1 | | |

* は日最大波高を示す

様式 3-1-1 波高月表

# 波浪整理表（1）

2001年 8月

| 波高 | | 波向 | |
|---|---|---|---|
| 規定回数 | 372 回 | 規定回数 | 372 回 |
| 測得回数 | 368 回 | 測得回数 | 368 回 |
| 欠測回数 | 4 回 | 欠測回数 | 4 回 |
| 欠測率 | 1.1 % | 欠測率 | 1.1 % |

観測所名：伏木富山港伏木地区　　機種：波高 海象計 -46m 波向 海象計 -46m

| 日 | 時 | H max (m) | T max (s) | H 1/10 (m) | T 1/10 (s) | H 1/3 (m) | T 1/3 (s) | H mean (m) | T mean (s) | 波向 16方位 | 角度 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 01 | 00 | 0.16 | 4.4 | 0.11 | 5.5 | 0.09 | 4.4 | 0.06 | 3.2 | ENE | 69 |
| | 02 | 0.21 | 6.7 | 0.15 | 4.4 | 0.12 | 3.4 | 0.08 | 2.5 | ENE | 63 |
| | 04 | 0.24 | 2.7 | 0.16 | 4.3 | 0.13 | 3.9 | 0.09 | 2.9 | NNE | 16 |
| | 06 | 0.22 | 6.3 | 0.17 | 4.4 | 0.14 | 3.5 | 0.10 | 2.6 | NNW | 342 |
| | 08 | 0.19 | 2.8 | 0.14 | 4.5 | 0.12 | 4.3 | 0.08 | 3.1 | E | 90 |
| | 10 | 0.20 | 5.3 | 0.15 | 5.4 | 0.12 | 4.6 | 0.08 | 3.1 | ENE | 78 |
| | 12 | 0.23 | 5.4 | 0.16 | 4.7 | 0.12 | 4.3 | 0.08 | 3.1 | SE | 131 |
| | 14 | 0.22 | 2.7 | 0.17 | 4.3 | 0.14 | 3.5 | 0.10 | 2.5 | ESE | 108 |
| | 16 | 0.32 | 2.8 | 0.21 | 4.5 | 0.16 | 4.0 | 0.10 | 2.8 | E | 83 |
| | 18 | 0.54 | 2.9 | 0.38 | 2.5 | 0.29 | 2.8 | 0.19 | 2.4 | NNW | 345 |
| | 20 | * 0.85 | 2.9 | 0.57 | 3.2 | 0.43 | 3.2 | 0.27 | 2.8 | E | 94 |
| | 22 | 0.74 | 3.6 | * 0.60 | 3.3 | * 0.48 | 3.4 | * 0.30 | 2.9 | E | 88 |
| | 最大 | 0.85 | 2.9 | 0.60 | 3.3 | 0.48 | 3.4 | 0.30 | 2.9 | | |
| | 平均 | 0.34 | 4.0 | 0.25 | 4.3 | 0.20 | 3.8 | 0.13 | 2.8 | | |
| 02 | 00 | 0.67 | 3.1 | 0.48 | 3.4 | 0.36 | 3.3 | 0.23 | 2.8 | ESE | 122 |
| | 02 | 0.57 | 2.6 | 0.31 | 3.1 | 0.25 | 3.2 | 0.17 | 2.6 | NE | 56 |
| | 04 | 0.32 | 2.7 | 0.23 | 3.6 | 0.19 | 3.3 | 0.13 | 2.5 | NE | 44 |
| | 06 | 0.29 | 5.5 | 0.23 | 4.4 | 0.19 | 3.7 | 0.12 | 2.7 | NNW | 330 |
| | 08 | 0.27 | 5.6 | 0.21 | 4.6 | 0.17 | 4.0 | 0.11 | 2.7 | NNE | 32 |
| | 10 | 0.36 | 3.8 | 0.23 | 4.8 | 0.18 | 4.2 | 0.12 | 2.8 | NW | 323 |
| | 12 | 0.42 | 5.8 | 0.28 | 4.7 | 0.23 | 3.9 | 0.15 | 2.8 | NE | 36 |
| | 14 | 0.47 | 2.8 | 0.35 | 4.2 | 0.27 | 4.0 | 0.18 | 2.9 | NE | 45 |
| | 16 | 0.76 | 2.7 | 0.47 | 3.3 | 0.37 | 3.4 | 0.23 | 2.8 | E | 94 |
| | 18 | * 0.80 | 2.9 | * 0.50 | 3.7 | * 0.40 | 3.8 | * 0.25 | 3.0 | — | |
| | 20 | 0.69 | 3.2 | 0.47 | 3.9 | 0.37 | 3.9 | 0.23 | 3.1 | NNW | 335 |
| | 22 | 0.58 | 3.2 | 0.42 | 4.9 | 0.34 | 4.5 | 0.22 | 3.2 | NNE | 31 |
| | 最大 | 0.80 | 2.9 | 0.50 | 3.7 | 0.40 | 3.8 | 0.25 | 3.0 | | |
| | 平均 | 0.52 | 3.7 | 0.35 | 4.1 | 0.28 | 3.8 | 0.18 | 2.8 | | |
| 03 | 00 | 0.48 | 4.0 | 0.40 | 4.7 | 0.33 | 4.3 | 0.22 | 3.2 | E | 87 |
| | 02 | 0.58 | 6.1 | 0.37 | 5.9 | 0.29 | 5.0 | 0.18 | 3.3 | ENE | 64 |
| | 04 | 0.48 | 5.5 | 0.33 | 6.1 | 0.26 | 5.3 | 0.16 | 3.6 | ENE | 78 |
| | 06 | 0.46 | 6.9 | 0.32 | 6.0 | 0.25 | 5.5 | 0.16 | 3.7 | ESE | 115 |
| | 08 | 0.50 | 5.6 | 0.36 | 6.5 | 0.28 | 5.8 | 0.17 | 3.8 | NE | 37 |
| | 10 | 0.44 | 5.0 | 0.31 | 6.0 | 0.25 | 5.7 | 0.16 | 3.8 | NE | 41 |
| | 12 | 0.40 | 6.6 | 0.29 | 5.5 | 0.23 | 5.0 | 0.15 | 3.6 | NNE | 28 |
| | 14 | 0.41 | 5.0 | 0.29 | 5.8 | 0.23 | 4.8 | 0.14 | 3.2 | ESE | 113 |
| | 16 | 0.54 | 4.8 | 0.28 | 5.1 | 0.22 | 4.5 | 0.14 | 3.0 | E | 94 |
| | 18 | 欠測 | | | | | | | | | |
| | 20 | * 0.67 | 3.7 | * 0.50 | 3.3 | * 0.40 | 3.6 | * 0.25 | 3.0 | ESE | 112 |
| | 22 | 0.50 | 3.6 | 0.34 | 4.3 | 0.27 | 4.0 | 0.18 | 2.9 | SE | 131 |
| | 最大 | 0.67 | 3.7 | 0.50 | 3.3 | 0.40 | 3.6 | 0.25 | 3.0 | | |
| | 平均 | 0.50 | 5.2 | 0.34 | 5.4 | 0.27 | 4.9 | 0.17 | 3.4 | | |
| 04 | 00 | 0.34 | 5.7 | 0.23 | 4.7 | 0.19 | 4.2 | 0.12 | 2.8 | ESE | 120 |
| | 02 | 0.32 | 6.0 | 0.21 | 4.6 | 0.17 | 3.9 | 0.11 | 2.7 | ESE | 104 |
| | 04 | 0.28 | 4.2 | 0.19 | 4.2 | 0.15 | 3.5 | 0.10 | 2.4 | NNW | 328 |
| | 06 | 0.29 | 5.5 | 0.20 | 4.2 | 0.16 | 3.8 | 0.11 | 2.7 | E | 82 |
| | 08 | 0.28 | 2.9 | 0.18 | 3.5 | 0.15 | 3.2 | 0.10 | 2.4 | NNW | 339 |
| | 10 | 0.25 | 3.1 | 0.19 | 3.6 | 0.16 | 3.3 | 0.11 | 2.4 | NW | 319 |
| | 12 | 0.24 | 5.5 | 0.18 | 3.8 | 0.14 | 3.3 | 0.10 | 2.4 | SE | 124 |
| | 14 | 0.75 | 2.6 | 0.49 | 2.8 | 0.38 | 2.9 | 0.24 | 2.6 | — | |
| | 16 | 0.66 | 3.6 | 0.49 | 3.5 | 0.38 | 3.4 | 0.25 | 2.8 | E | 94 |
| | 18 | 0.63 | 2.6 | 0.45 | 3.3 | 0.35 | 3.3 | 0.22 | 2.6 | NE | 35 |
| | 20 | 0.95 | 3.6 | 0.71 | 3.2 | 0.57 | 3.3 | 0.36 | 2.9 | E | 81 |
| | 22 | * 1.94 | 3.6 | * 0.97 | 3.7 | * 0.73 | 3.7 | * 0.45 | 3.2 | SE | 131 |
| | 最大 | 1.94 | 3.6 | 0.97 | 3.7 | 0.73 | 3.7 | 0.45 | 3.2 | | |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 平均 | 0.58 | 4.1 | 0.37 | 3.8 | 0.29 | 3.5 | 0.19 | 2.7 | | |
| 05 | 00 | 1.12 | 3.9 | 0.87 | 3.6 | 0.68 | 3.7 | 0.44 | 3.3 | E | 85 |
| | 02 | 1.22 | 3.5 | 0.82 | 3.7 | 0.62 | 3.7 | 0.40 | 3.1 | NNE | 13 |
| | 04 | 1.28 | 3.2 | 0.92 | 3.7 | 0.71 | 3.7 | 0.45 | 3.3 | E | 98 |
| | 06 | 1.49 | 4.0 | 1.19 | 4.2 | * 0.97 | 4.3 | * 0.63 | 3.7 | NNE | 12 |
| | 08 | * 1.93 | 4.3 | 1.17 | 4.2 | 0.93 | 4.1 | 0.58 | 3.6 | ENE | 65 |
| | 10 | 1.43 | 3.9 | 1.10 | 4.1 | 0.90 | 4.1 | 0.58 | 3.6 | E | 95 |
| | 12 | 1.76 | 4.2 | 1.10 | 4.0 | 0.86 | 4.1 | 0.54 | 3.5 | NNW | 348 |
| | 14 | 1.58 | 3.9 | 1.02 | 4.0 | 0.80 | 4.1 | 0.50 | 3.5 | E | 96 |
| | 16 | 1.61 | 4.5 | 1.06 | 4.0 | 0.84 | 4.1 | 0.53 | 3.5 | E | 92 |
| | 18 | 1.46 | 3.6 | 1.11 | 3.8 | 0.88 | 4.0 | 0.55 | 3.5 | ENE | 71 |
| | 20 | 1.66 | 3.9 | * 1.23 | 4.1 | 0.96 | 4.1 | 0.62 | 3.7 | NNE | 30 |
| | 22 | 1.51 | 4.5 | 1.12 | 4.1 | 0.88 | 4.1 | 0.55 | 3.5 | NNE | 33 |
| | 最大 | 1.93 | 4.3 | 1.23 | 4.1 | 0.97 | 4.3 | 0.63 | 3.7 | | |
| | 平均 | 1.50 | 4.0 | 1.06 | 4.0 | 0.84 | 4.0 | 0.53 | 3.5 | | |
| 06 | 00 | * 1.06 | 3.7 | * 0.76 | 3.9 | * 0.60 | 4.2 | * 0.38 | 3.5 | N | 349 |
| | 02 | 0.85 | 7.1 | 0.65 | 4.7 | 0.50 | 4.4 | 0.31 | 3.6 | NNE | 20 |
| | 04 | 0.68 | 4.6 | 0.45 | 5.1 | 0.37 | 4.8 | 0.23 | 3.5 | E | 94 |
| | 06 | 0.50 | 5.1 | 0.39 | 5.5 | 0.32 | 5.4 | 0.20 | 3.7 | ENE | 76 |
| | 08 | 0.43 | 6.1 | 0.37 | 5.4 | 0.31 | 5.0 | 0.19 | 3.5 | ESE | 111 |
| | 10 | 0.56 | 5.8 | 0.40 | 5.4 | 0.31 | 5.1 | 0.20 | 3.8 | ENE | 76 |
| | 12 | 0.47 | 6.2 | 0.35 | 5.2 | 0.27 | 4.7 | 0.17 | 3.2 | E | 94 |
| | 14 | 0.61 | 2.5 | 0.45 | 3.4 | 0.35 | 3.3 | 0.23 | 2.8 | — | |
| | 16 | 0.67 | 3.2 | 0.52 | 3.1 | 0.43 | 3.3 | 0.27 | 2.8 | — | |
| | 18 | 0.62 | 3.3 | 0.50 | 3.3 | 0.39 | 3.6 | 0.25 | 3.0 | — | |
| | 20 | 0.45 | 4.2 | 0.35 | 3.7 | 0.29 | 3.8 | 0.19 | 3.1 | ENE | 75 |
| | 22 | 0.42 | 3.8 | 0.33 | 4.5 | 0.27 | 4.2 | 0.17 | 3.0 | SE | 126 |
| | 最大 | 1.06 | 3.7 | 0.76 | 3.9 | 0.60 | 4.2 | 0.38 | 3.5 | | |
| | 平均 | 0.61 | 4.6 | 0.46 | 4.4 | 0.37 | 4.3 | 0.23 | 3.3 | | |
| 07 | 00 | 0.35 | 5.9 | * 0.29 | 4.4 | * 0.24 | 4.0 | * 0.15 | 3.1 | ESE | 110 |
| | 02 | 0.45 | 3.7 | 0.27 | 4.4 | 0.22 | 4.0 | 0.14 | 3.1 | NNW | 334 |
| | 04 | 0.29 | 3.4 | 0.24 | 4.1 | 0.20 | 4.1 | 0.13 | 3.1 | SE | 126 |
| | 06 | 0.27 | 5.0 | 0.21 | 4.5 | 0.17 | 4.1 | 0.11 | 2.9 | NNE | 20 |
| | 08 | 0.34 | 3.6 | 0.26 | 3.8 | 0.21 | 3.6 | 0.13 | 2.7 | NNE | 13 |
| | 10 | 0.30 | 4.4 | 0.22 | 4.0 | 0.18 | 3.6 | 0.12 | 2.6 | NW | 320 |
| | 12 | * 0.49 | 3.7 | 0.24 | 3.7 | 0.17 | 3.9 | 0.11 | 3.2 | E | 94 |
| | 14 | 0.24 | 3.4 | 0.17 | 3.6 | 0.14 | 3.1 | 0.09 | 2.3 | E | 100 |
| | 16 | 0.37 | 6.0 | 0.24 | 4.1 | 0.19 | 3.6 | 0.12 | 2.7 | E | 88 |
| | 18 | 0.24 | 4.7 | 0.19 | 3.4 | 0.15 | 3.0 | 0.11 | 2.4 | — | |
| | 20 | 0.25 | 3.1 | 0.19 | 3.6 | 0.15 | 3.3 | 0.10 | 2.7 | NNW | 337 |
| | 22 | 0.29 | 4.4 | 0.21 | 4.4 | 0.17 | 3.8 | 0.11 | 2.8 | ESE | 111 |
| | 最大 | 0.49 | 3.7 | 0.29 | 4.4 | 0.24 | 4.0 | 0.15 | 3.1 | | |
| | 平均 | 0.32 | 4.3 | 0.23 | 4.0 | 0.18 | 3.7 | 0.12 | 2.8 | | |
| 08 | 00 | 0.26 | 3.9 | 0.18 | 4.2 | 0.15 | 3.8 | 0.10 | 3.0 | ENE | 77 |
| | 02 | 0.23 | 5.4 | 0.18 | 5.2 | 0.14 | 4.5 | 0.09 | 3.2 | ESE | 115 |
| | 04 | 0.25 | 5.9 | 0.19 | 5.3 | 0.15 | 4.4 | 0.10 | 3.0 | E | 98 |
| | 06 | 0.26 | 6.8 | 0.20 | 5.5 | 0.16 | 4.6 | 0.11 | 3.1 | ESE | 119 |
| | 08 | 0.28 | 5.9 | 0.18 | 5.2 | 0.14 | 4.4 | 0.10 | 3.0 | — | |
| | 10 | 0.24 | 6.6 | 0.18 | 5.4 | 0.15 | 4.4 | 0.10 | 3.0 | ENE | 67 |
| | 12 | 0.27 | 7.2 | 0.19 | 4.7 | 0.15 | 3.6 | 0.10 | 2.6 | E | 80 |
| | 14 | 0.31 | 5.9 | 0.20 | 4.8 | 0.16 | 4.0 | 0.10 | 2.7 | — | |
| | 16 | 0.36 | 2.7 | 0.24 | 3.7 | 0.18 | 3.7 | 0.12 | 2.6 | E | 84 |
| | 18 | 0.31 | 4.9 | 0.24 | 4.1 | 0.20 | 3.6 | 0.13 | 2.6 | ENE | 71 |
| | 20 | 0.34 | 5.9 | 0.25 | 5.6 | 0.20 | 5.0 | 0.13 | 3.2 | N | 358 |
| | 22 | * 0.38 | 6.6 | * 0.30 | 6.8 | * 0.24 | 6.0 | * 0.15 | 3.8 | NE | 41 |
| | 最大 | 0.38 | 6.6 | 0.30 | 6.8 | 0.24 | 6.0 | 0.15 | 3.8 | | |
| | 平均 | 0.29 | 5.6 | 0.21 | 5.0 | 0.17 | 4.3 | 0.11 | 3.0 | | |
| 09 | 00 | * 0.39 | 6.9 | * 0.29 | 6.3 | * 0.23 | 5.7 | * 0.14 | 3.5 | NE | 45 |
| | 02 | 0.32 | 6.9 | 0.23 | 5.7 | 0.18 | 4.5 | 0.12 | 2.9 | N | 1 |
| | 04 | 0.30 | 5.8 | 0.21 | 4.3 | 0.16 | 3.8 | 0.11 | 2.6 | NE | 54 |
| | 06 | 0.25 | 5.1 | 0.19 | 4.6 | 0.15 | 3.7 | 0.10 | 2.5 | E | 84 |
| | 08 | 0.37 | 4.3 | 0.26 | 3.4 | 0.21 | 3.3 | 0.14 | 2.6 | E | 88 |
| | 10 | 0.26 | 5.1 | 0.19 | 4.2 | 0.15 | 3.6 | 0.10 | 2.5 | NNE | 30 |
| | 12 | 0.27 | 7.3 | 0.18 | 4.6 | 0.14 | 3.7 | 0.10 | 2.5 | — | |
| | 14 | 0.26 | 7.0 | 0.19 | 4.8 | 0.16 | 4.0 | 0.11 | 2.8 | NNW | 332 |
| | 16 | 0.33 | 7.8 | 0.20 | 5.3 | 0.16 | 4.2 | 0.10 | 2.7 | NE | 40 |
| | 18 | 0.20 | 6.7 | 0.15 | 7.6 | 0.12 | 6.3 | 0.08 | 4.4 | NE | 53 |
| | 20 | 0.25 | 6.9 | 0.18 | 5.4 | 0.15 | 4.6 | 0.10 | 3.0 | NNW | 344 |
| | 22 | 0.28 | 4.0 | 0.20 | 5.9 | 0.16 | 5.0 | 0.10 | 3.2 | N | 359 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 最大 | 0.39 | 6.9 | 0.29 | 6.3 | 0.23 | 5.7 | 0.14 | 3.5 | | |
| | 平均 | 0.29 | 6.2 | 0.21 | 5.2 | 0.16 | 4.4 | 0.11 | 2.9 | | |
| 10 | 00 | 0.26 | 6.5 | 0.16 | 6.1 | 0.13 | 6.0 | 0.09 | 4.5 | NE | 45 |
| | 02 | 0.30 | 3.4 | 0.20 | 5.6 | 0.16 | 4.3 | 0.11 | 2.9 | NE | 45 |
| | 04 | 0.29 | 5.2 | 0.19 | 5.8 | 0.16 | 4.7 | 0.10 | 3.1 | E | 82 |
| | 06 | 0.27 | 6.2 | 0.21 | 6.4 | 0.16 | 5.5 | 0.10 | 3.6 | ENE | 60 |
| | 08 | 0.29 | 7.7 | 0.20 | 4.9 | 0.16 | 4.1 | 0.10 | 2.7 | E | 82 |
| | 10 | 0.35 | 5.6 | 0.25 | 5.0 | 0.19 | 4.1 | 0.13 | 2.8 | E | 99 |
| | 12 | 0.26 | 4.3 | 0.21 | 4.6 | 0.17 | 3.9 | 0.11 | 2.7 | ESE | 105 |
| | 14 | 0.22 | 4.5 | 0.17 | 5.9 | 0.14 | 5.4 | 0.09 | 3.7 | E | 98 |
| | 16 | 0.28 | 6.4 | 0.19 | 5.2 | 0.15 | 4.3 | 0.10 | 2.9 | ESE | 111 |
| | 18 | 0.29 | 6.8 | 0.20 | 4.9 | 0.17 | 3.8 | 0.11 | 2.6 | NE | 52 |
| | 20 | 0.48 | 2.4 | 0.31 | 3.5 | 0.24 | 3.3 | 0.15 | 2.6 | E | 84 |
| | 22 | * 0.56 | 2.4 | * 0.38 | 3.2 | * 0.30 | 3.5 | * 0.19 | 2.7 | NNE | 14 |
| | 最大 | 0.56 | 2.4 | 0.38 | 3.2 | 0.30 | 3.5 | 0.19 | 2.7 | | |
| | 平均 | 0.32 | 5.1 | 0.22 | 5.1 | 0.18 | 4.4 | 0.12 | 3.1 | | |
| 11 | 00 | 0.46 | 3.7 | 0.37 | 3.5 | 0.30 | 3.6 | 0.19 | 2.7 | NE | 38 |
| | 02 | 0.61 | 2.5 | 0.47 | 3.9 | 0.37 | 3.8 | 0.24 | 2.9 | NNW | 329 |
| | 04 | 0.72 | 5.1 | 0.52 | 3.7 | 0.41 | 3.8 | 0.27 | 3.0 | NW | 324 |
| | 06 | 0.96 | 3.2 | 0.72 | 3.4 | 0.57 | 3.4 | 0.37 | 3.1 | ENE | 77 |
| | 08 | 1.08 | 3.1 | 0.86 | 3.4 | 0.69 | 3.5 | 0.44 | 3.2 | NNE | 32 |
| | 10 | 1.50 | 3.5 | 0.97 | 3.6 | 0.76 | 3.7 | 0.49 | 3.4 | ENE | 58 |
| | 12 | 1.30 | 3.8 | 1.02 | 3.9 | 0.82 | 3.9 | 0.51 | 3.4 | NNE | 32 |
| | 14 | 1.28 | 3.9 | 0.99 | 4.1 | 0.80 | 4.1 | 0.50 | 3.5 | E | 86 |
| | 16 | 1.60 | 3.9 | 1.09 | 4.1 | 0.86 | 4.2 | 0.53 | 3.5 | NE | 52 |
| | 18 | 1.55 | 4.3 | 1.12 | 4.1 | 0.89 | 4.2 | 0.56 | 3.4 | NNW | 340 |
| | 20 | 1.58 | 4.3 | 1.15 | 4.1 | 0.91 | 4.1 | 0.59 | 3.6 | ESE | 117 |
| | 22 | * 1.65 | 4.7 | * 1.31 | 4.3 | * 1.02 | 4.3 | * 0.64 | 3.7 | NNE | 28 |
| | 最大 | 1.65 | 4.7 | 1.31 | 4.3 | 1.02 | 4.3 | 0.64 | 3.7 | | |
| | 平均 | 1.19 | 3.8 | 0.88 | 3.8 | 0.70 | 3.9 | 0.44 | 3.3 | | |
| 12 | 00 | * 2.09 | 3.9 | * 1.47 | 4.4 | * 1.17 | 4.3 | * 0.74 | 3.9 | NE | 56 |
| | 02 | 2.08 | 4.5 | 1.42 | 4.4 | 1.15 | 4.6 | 0.72 | 3.9 | ESE | 120 |
| | 04 | 1.44 | 4.5 | 1.12 | 4.3 | 0.93 | 4.5 | 0.61 | 3.8 | NW | 319 |
| | 06 | 1.65 | 4.0 | 1.14 | 4.3 | 0.92 | 4.6 | 0.57 | 3.8 | E | 99 |
| | 08 | 1.64 | 4.3 | 1.14 | 4.2 | 0.88 | 4.3 | 0.55 | 3.6 | E | 101 |
| | 10 | 1.39 | 4.2 | 0.86 | 4.5 | 0.70 | 4.4 | 0.46 | 3.7 | NE | 44 |
| | 12 | 0.90 | 5.0 | 0.68 | 4.7 | 0.56 | 4.7 | 0.34 | 3.7 | ENE | 67 |
| | 14 | 1.00 | 4.8 | 0.77 | 5.2 | 0.61 | 5.2 | 0.38 | 4.2 | NE | 42 |
| | 16 | 1.02 | 5.1 | 0.77 | 5.4 | 0.61 | 5.4 | 0.37 | 4.1 | NE | 49 |
| | 18 | 0.82 | 3.4 | 0.63 | 5.0 | 0.50 | 4.8 | 0.32 | 3.7 | ESE | 111 |
| | 20 | 0.73 | 5.2 | 0.59 | 5.0 | 0.48 | 5.1 | 0.29 | 3.7 | ENE | 64 |
| | 22 | 0.73 | 6.3 | 0.52 | 5.7 | 0.41 | 5.3 | 0.25 | 3.7 | E | 81 |
| | 最大 | 2.09 | 3.9 | 1.47 | 4.4 | 1.17 | 4.3 | 0.74 | 3.9 | | |
| | 平均 | 1.29 | 4.6 | 0.93 | 4.8 | 0.74 | 4.8 | 0.47 | 3.8 | | |
| 13 | 00 | 0.65 | 6.2 | 0.48 | 5.6 | 0.39 | 5.5 | 0.24 | 4.0 | NW | 317 |
| | 02 | 0.72 | 4.8 | 0.48 | 5.5 | 0.39 | 5.4 | 0.25 | 4.4 | E | 96 |
| | 04 | * 0.73 | 5.3 | * 0.53 | 5.6 | * 0.40 | 5.6 | * 0.26 | 4.5 | ESE | 122 |
| | 06 | 0.69 | 5.5 | 0.47 | 5.5 | 0.37 | 5.4 | 0.23 | 4.1 | N | 4 |
| | 08 | 0.71 | 5.4 | 0.48 | 5.5 | 0.39 | 5.3 | 0.24 | 4.3 | ENE | 63 |
| | 10 | 0.53 | 5.1 | 0.42 | 5.2 | 0.35 | 5.2 | 0.22 | 4.1 | NE | 52 |
| | 12 | 0.53 | 5.4 | 0.41 | 5.1 | 0.33 | 5.0 | 0.21 | 3.7 | ENE | 77 |
| | 14 | 0.47 | 5.6 | 0.35 | 4.8 | 0.28 | 4.3 | 0.18 | 3.2 | SE | 126 |
| | 16 | 0.52 | 4.0 | 0.35 | 4.4 | 0.28 | 4.1 | 0.18 | 3.0 | NNW | 342 |
| | 18 | 0.51 | 4.4 | 0.38 | 4.2 | 0.31 | 4.1 | 0.20 | 3.0 | ENE | 74 |
| | 20 | 0.56 | 3.1 | 0.39 | 3.5 | 0.32 | 3.5 | 0.20 | 2.8 | ENE | 63 |
| | 22 | 0.62 | 2.7 | 0.44 | 3.5 | 0.35 | 3.4 | 0.22 | 2.7 | ENE | 62 |
| | 最大 | 0.73 | 5.3 | 0.53 | 5.6 | 0.40 | 5.6 | 0.26 | 4.5 | | |
| | 平均 | 0.60 | 4.8 | 0.43 | 4.9 | 0.35 | 4.7 | 0.22 | 3.7 | | |
| 14 | 00 | 0.49 | 4.0 | * 0.39 | 3.6 | * 0.31 | 3.5 | * 0.20 | 2.8 | ENE | 65 |
| | 02 | 0.44 | 4.5 | 0.29 | 3.8 | 0.24 | 3.9 | 0.16 | 3.0 | NNW | 331 |
| | 04 | 0.43 | 6.1 | 0.30 | 4.9 | 0.23 | 4.3 | 0.15 | 3.1 | ENE | 60 |
| | 06 | 0.45 | 4.6 | 0.29 | 4.6 | 0.22 | 4.4 | 0.14 | 3.0 | NE | 41 |
| | 08 | 0.39 | 5.3 | 0.28 | 5.3 | 0.22 | 4.9 | 0.14 | 3.5 | ENE | 73 |
| | 10 | 0.39 | 5.0 | 0.28 | 5.5 | 0.22 | 5.0 | 0.14 | 3.4 | ESE | 106 |
| | 12 | 欠測 | | | | | | | | | |
| | 14 | * 0.54 | 3.6 | 0.33 | 4.3 | 0.27 | 3.9 | 0.17 | 3.0 | ESE | 120 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 16 | 欠測 | | | | | | | | | |
| | 18 | 0.29 | 7.0 | 0.25 | 4.4 | 0.20 | 4.0 | 0.14 | 3.1 | — | |
| | 20 | 欠測 | | | | | | | | | |
| | 22 | 0.52 | 3.2 | 0.37 | 3.3 | 0.29 | 3.3 | 0.19 | 2.7 | N | 2 |
| | 最大 | 0.54 | 3.6 | 0.39 | 3.6 | 0.31 | 3.5 | 0.20 | 2.8 | | |
| | 平均 | 0.44 | 4.8 | 0.31 | 4.4 | 0.24 | 4.1 | 0.16 | 3.1 | | |
| 15 | 00 | 0.47 | 2.5 | 0.35 | 3.3 | 0.28 | 3.4 | 0.18 | 2.8 | NNW | 327 |
| | 02 | 0.41 | 3.2 | 0.29 | 3.7 | 0.23 | 3.5 | 0.15 | 2.9 | NNE | 16 |
| | 04 | 0.35 | 3.0 | 0.27 | 3.1 | 0.22 | 3.4 | 0.15 | 2.9 | NNE | 14 |
| | 06 | 0.38 | 4.0 | 0.26 | 4.1 | 0.20 | 3.8 | 0.13 | 2.9 | NE | 37 |
| | 08 | 0.31 | 5.1 | 0.21 | 4.1 | 0.17 | 3.8 | 0.12 | 2.9 | ESE | 106 |
| | 10 | 0.35 | 2.9 | 0.23 | 3.9 | 0.19 | 3.7 | 0.12 | 2.7 | ESE | 116 |
| | 12 | 0.27 | 3.0 | 0.21 | 3.7 | 0.18 | 3.3 | 0.12 | 2.5 | NNW | 342 |
| | 14 | 0.52 | 2.4 | 0.32 | 3.1 | 0.25 | 3.0 | 0.16 | 2.4 | ESE | 107 |
| | 16 | 0.59 | 1.2 | 0.35 | 2.8 | 0.27 | 2.9 | 0.18 | 2.4 | — | |
| | 18 | 0.72 | 2.6 | 0.48 | 3.0 | 0.38 | 3.1 | 0.24 | 2.7 | E | 99 |
| | 20 | 0.72 | 3.4 | 0.51 | 3.3 | 0.41 | 3.3 | 0.26 | 2.9 | NNW | 345 |
| | 22 | * 0.84 | 3.2 | * 0.55 | 3.2 | * 0.43 | 3.3 | * 0.28 | 2.9 | ENE | 60 |
| | 最大 | 0.84 | 3.2 | 0.55 | 3.2 | 0.43 | 3.3 | 0.28 | 2.9 | | |
| | 平均 | 0.49 | 3.0 | 0.34 | 3.4 | 0.27 | 3.4 | 0.17 | 2.7 | | |
| 16 | 00 | 0.66 | 3.4 | 0.52 | 3.2 | 0.42 | 3.2 | 0.27 | 2.8 | NE | 40 |
| | 02 | 0.46 | 3.5 | 0.36 | 3.2 | 0.28 | 3.3 | 0.18 | 2.7 | SE | 130 |
| | 04 | 0.57 | 3.5 | 0.38 | 3.4 | 0.31 | 3.5 | 0.20 | 2.9 | SE | 131 |
| | 06 | 0.52 | 3.4 | 0.40 | 3.5 | 0.31 | 3.8 | 0.20 | 3.0 | N | 353 |
| | 08 | 0.53 | 3.6 | 0.40 | 3.6 | 0.32 | 3.8 | 0.20 | 3.1 | ESE | 113 |
| | 10 | 0.53 | 4.1 | 0.41 | 3.7 | 0.33 | 3.7 | 0.21 | 3.0 | NW | 320 |
| | 12 | 0.51 | 3.5 | 0.41 | 3.1 | 0.33 | 3.3 | 0.22 | 2.8 | NNE | 22 |
| | 14 | 0.68 | 3.3 | 0.52 | 3.2 | 0.41 | 3.2 | 0.27 | 2.8 | SE | 135 |
| | 16 | 1.13 | 3.5 | 0.76 | 3.5 | 0.59 | 3.5 | 0.38 | 3.0 | NW | 316 |
| | 18 | 1.39 | 3.7 | 1.08 | 3.9 | 0.85 | 4.0 | 0.55 | 3.5 | ENE | 76 |
| | 20 | 1.56 | 4.3 | * 1.24 | 4.4 | * 0.99 | 4.3 | * 0.64 | 3.8 | E | 90 |
| | 22 | * 1.82 | 3.7 | 1.22 | 4.3 | 0.98 | 4.3 | 0.62 | 3.6 | ESE | 102 |
| | 最大 | 1.82 | 3.7 | 1.24 | 4.4 | 0.99 | 4.3 | 0.64 | 3.8 | | |
| | 平均 | 0.86 | 3.6 | 0.64 | 3.6 | 0.51 | 3.7 | 0.33 | 3.1 | | |
| 17 | 00 | 1.69 | 4.4 | 1.22 | 4.2 | 0.97 | 4.2 | 0.60 | 3.7 | ESE | 115 |
| | 02 | 1.39 | 3.7 | 1.07 | 4.2 | 0.86 | 4.3 | 0.55 | 3.7 | NE | 45 |
| | 04 | 1.27 | 4.3 | 0.94 | 4.0 | 0.76 | 4.1 | 0.48 | 3.5 | ESE | 109 |
| | 06 | 1.12 | 4.1 | 0.83 | 4.1 | 0.68 | 4.1 | 0.44 | 3.5 | NNE | 31 |
| | 08 | 1.31 | 2.8 | 0.87 | 4.0 | 0.69 | 4.0 | 0.44 | 3.4 | NW | 317 |
| | 10 | 1.28 | 3.7 | 0.86 | 3.8 | 0.68 | 3.7 | 0.43 | 3.2 | NE | 49 |
| | 12 | 1.38 | 3.6 | 1.01 | 3.8 | 0.78 | 4.0 | 0.50 | 3.4 | ENE | 67 |
| | 14 | 1.40 | 4.3 | 1.02 | 3.9 | 0.82 | 3.9 | 0.52 | 3.4 | E | 101 |
| | 16 | 1.68 | 4.0 | 1.25 | 4.1 | 0.97 | 4.0 | 0.62 | 3.6 | NNW | 336 |
| | 18 | * 2.01 | 3.9 | * 1.35 | 4.3 | 1.04 | 4.3 | 0.66 | 3.9 | 不明 | |
| | 20 | 1.74 | 4.9 | 1.28 | 4.4 | 1.02 | 4.6 | 0.67 | 4.0 | NE | 51 |
| | 22 | 1.72 | 3.8 | 1.31 | 4.3 | * 1.06 | 4.3 | * 0.68 | 3.9 | NNW | 346 |
| | 最大 | 2.01 | 3.9 | 1.35 | 4.3 | 1.06 | 4.3 | 0.68 | 3.9 | | |
| | 平均 | 1.50 | 4.0 | 1.08 | 4.1 | 0.86 | 4.1 | 0.55 | 3.6 | | |
| 18 | 00 | 1.71 | 3.8 | 1.11 | 4.1 | 0.87 | 4.3 | 0.56 | 3.7 | NNW | 336 |
| | 02 | 1.18 | 3.9 | 0.93 | 4.3 | 0.75 | 4.3 | 0.48 | 3.6 | ESE | 107 |
| | 04 | 1.79 | 3.6 | 1.07 | 4.0 | 0.82 | 4.1 | 0.51 | 3.5 | SE | 132 |
| | 06 | 0.99 | 3.2 | 0.76 | 4.3 | 0.61 | 4.3 | 0.38 | 3.5 | SE | 124 |
| | 08 | 0.81 | 3.6 | 0.63 | 4.8 | 0.50 | 4.8 | 0.32 | 3.5 | ESE | 102 |
| | 10 | 0.92 | 5.0 | 0.68 | 4.5 | 0.57 | 4.5 | 0.37 | 3.7 | E | 96 |
| | 12 | 1.01 | 4.2 | 0.77 | 4.4 | 0.61 | 4.5 | 0.40 | 3.7 | NE | 41 |
| | 14 | 1.13 | 3.8 | 0.93 | 4.7 | 0.76 | 4.7 | 0.48 | 3.8 | N | 357 |
| | 16 | 1.57 | 4.1 | 1.22 | 5.1 | 0.95 | 4.9 | 0.60 | 4.1 | ENE | 69 |
| | 18 | 1.27 | 4.6 | 1.11 | 5.1 | 0.92 | 5.1 | 0.60 | 4.2 | N | 355 |
| | 20 | 1.44 | 4.2 | 1.14 | 5.4 | 0.91 | 5.4 | 0.56 | 4.4 | NE | 47 |
| | 22 | * 2.09 | 5.3 | * 1.37 | 5.5 | * 1.07 | 5.4 | * 0.66 | 4.4 | NW | 324 |
| | 最大 | 2.09 | 5.3 | 1.37 | 5.5 | 1.07 | 5.4 | 0.66 | 4.4 | | |
| | 平均 | 1.33 | 4.1 | 0.98 | 4.7 | 0.78 | 4.7 | 0.49 | 3.8 | | |
| 19 | 00 | 1.34 | 5.1 | * 1.10 | 5.9 | * 0.89 | 5.8 | * 0.57 | 4.9 | NNE | 25 |
| | 02 | * 1.64 | 6.3 | 1.03 | 6.6 | 0.84 | 6.8 | 0.52 | 5.3 | NE | 37 |
| | 04 | 1.34 | 7.3 | 0.97 | 7.0 | 0.75 | 7.0 | 0.44 | 5.4 | NNE | 33 |
| | 06 | 1.07 | 6.6 | 0.78 | 7.3 | 0.61 | 7.2 | 0.38 | 5.5 | NNE | 29 |
| | 08 | 0.95 | 7.4 | 0.71 | 7.1 | 0.54 | 7.0 | 0.34 | 5.4 | NE | 41 |
| | 10 | 0.78 | 6.3 | 0.57 | 6.5 | 0.44 | 6.7 | 0.27 | 4.9 | NE | 37 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 12 | 0.76 | 7.0 | 0.51 | 6.9 | 0.42 | 6.7 | 0.26 | 4.8 | NE | 45 |
| | 14 | 0.60 | 6.1 | 0.49 | 6.5 | 0.38 | 6.3 | 0.23 | 4.5 | NNE | 16 |
| | 16 | 0.65 | 6.6 | 0.52 | 6.4 | 0.40 | 6.4 | 0.23 | 4.3 | NE | 41 |
| | 18 | 0.58 | 6.3 | 0.47 | 6.1 | 0.38 | 6.0 | 0.23 | 4.3 | NE | 41 |
| | 20 | 0.83 | 4.6 | 0.57 | 5.5 | 0.45 | 5.0 | 0.28 | 3.7 | NW | 324 |
| | 22 | 0.99 | 3.5 | 0.62 | 4.2 | 0.50 | 4.1 | 0.31 | 3.2 | N | 349 |
| | 最大 | 1.64 | 6.3 | 1.10 | 5.9 | 0.89 | 5.8 | 0.57 | 4.9 | | |
| | 平均 | 0.96 | 6.1 | 0.70 | 6.3 | 0.55 | 6.3 | 0.34 | 4.7 | | |
| 20 | 00 | * 0.84 | 4.8 | * 0.55 | 4.4 | * 0.44 | 4.0 | * 0.28 | 3.2 | NNE | 15 |
| | 02 | 0.68 | 4.5 | 0.45 | 4.2 | 0.36 | 4.0 | 0.24 | 3.3 | N | 349 |
| | 04 | 0.51 | 4.2 | 0.38 | 4.6 | 0.31 | 4.4 | 0.20 | 3.3 | ESE | 119 |
| | 06 | 0.49 | 4.5 | 0.40 | 4.9 | 0.33 | 4.5 | 0.22 | 3.5 | ESE | 107 |
| | 08 | 0.56 | 4.7 | 0.43 | 4.5 | 0.35 | 4.5 | 0.22 | 3.5 | NNE | 15 |
| | 10 | 0.51 | 4.2 | 0.38 | 4.7 | 0.32 | 4.5 | 0.21 | 3.4 | NNE | 24 |
| | 12 | 0.46 | 4.8 | 0.32 | 4.7 | 0.26 | 4.5 | 0.16 | 3.3 | ESE | 119 |
| | 14 | 0.50 | 4.8 | 0.32 | 5.0 | 0.25 | 4.4 | 0.16 | 3.1 | SE | 134 |
| | 16 | 0.45 | 5.1 | 0.35 | 4.0 | 0.28 | 3.7 | 0.18 | 2.9 | ESE | 119 |
| | 18 | 0.47 | 4.2 | 0.36 | 3.9 | 0.29 | 3.6 | 0.19 | 2.8 | — | |
| | 20 | 0.52 | 2.5 | 0.38 | 3.7 | 0.30 | 3.6 | 0.19 | 2.8 | NNE | 14 |
| | 22 | 0.59 | 3.1 | 0.46 | 3.4 | 0.38 | 3.3 | 0.25 | 2.9 | ENE | 72 |
| | 最大 | 0.84 | 4.8 | 0.55 | 4.4 | 0.44 | 4.0 | 0.28 | 3.2 | | |
| | 平均 | 0.55 | 4.3 | 0.40 | 4.3 | 0.32 | 4.1 | 0.21 | 3.2 | | |
| 21 | 00 | 0.85 | 3.9 | 0.53 | 3.6 | 0.42 | 3.5 | 0.26 | 2.9 | NE | 52 |
| | 02 | 0.66 | 3.3 | 0.50 | 3.7 | 0.38 | 3.7 | 0.24 | 3.0 | ENE | 66 |
| | 04 | 0.55 | 3.2 | 0.39 | 3.5 | 0.32 | 3.5 | 0.20 | 3.0 | ESE | 107 |
| | 06 | 0.63 | 4.6 | 0.46 | 3.9 | 0.36 | 4.0 | 0.23 | 3.3 | ESE | 113 |
| | 08 | 0.72 | 4.1 | 0.48 | 3.9 | 0.38 | 3.8 | 0.24 | 3.1 | ESE | 111 |
| | 10 | 0.64 | 3.6 | 0.40 | 3.8 | 0.32 | 3.7 | 0.20 | 3.0 | ESE | 111 |
| | 12 | 0.50 | 3.6 | 0.41 | 3.9 | 0.32 | 3.8 | 0.21 | 3.1 | ENE | 63 |
| | 14 | 0.83 | 3.9 | 0.58 | 3.6 | 0.45 | 3.7 | 0.29 | 3.0 | NE | 37 |
| | 16 | 1.25 | 4.9 | 0.87 | 4.5 | 0.70 | 4.6 | 0.44 | 3.8 | E | 83 |
| | 18 | 1.04 | 4.8 | 0.73 | 4.7 | 0.58 | 4.4 | 0.36 | 3.6 | E | 94 |
| | 20 | 1.22 | 4.7 | 0.88 | 4.6 | 0.68 | 4.8 | 0.42 | 3.9 | 不明 | |
| | 22 | * 2.10 | 5.6 | * 1.52 | 5.5 | * 1.23 | 5.4 | * 0.79 | 4.5 | NNE | 31 |
| | 最大 | 2.10 | 5.6 | 1.52 | 5.5 | 1.23 | 5.4 | 0.79 | 4.5 | | |
| | 平均 | 0.92 | 4.2 | 0.65 | 4.1 | 0.51 | 4.1 | 0.32 | 3.4 | | |
| 22 | 00 | 1.82 | 5.1 | * 1.55 | 5.4 | * 1.26 | 5.6 | * 0.79 | 4.8 | ESE | 107 |
| | 02 | 1.57 | 5.4 | 1.20 | 5.5 | 0.97 | 5.4 | 0.62 | 4.7 | NNE | 20 |
| | 04 | 1.68 | 5.6 | 1.33 | 5.7 | 1.09 | 5.7 | 0.67 | 5.0 | NNE | 33 |
| | 06 | * 1.90 | 5.4 | 1.38 | 5.7 | 1.13 | 6.0 | 0.74 | 5.2 | NNE | 29 |
| | 08 | 1.33 | 5.1 | 1.04 | 5.5 | 0.82 | 5.6 | 0.52 | 4.8 | E | 92 |
| | 10 | 1.25 | 5.4 | 0.94 | 5.2 | 0.74 | 5.1 | 0.45 | 4.4 | ENE | 58 |
| | 12 | 1.05 | 5.2 | 0.72 | 5.1 | 0.58 | 5.1 | 0.36 | 4.2 | SE | 134 |
| | 14 | 1.00 | 5.3 | 0.65 | 5.2 | 0.50 | 5.3 | 0.31 | 4.3 | ESE | 106 |
| | 16 | 0.76 | 5.4 | 0.55 | 4.6 | 0.43 | 4.4 | 0.27 | 3.3 | ENE | 61 |
| | 18 | 0.62 | 5.4 | 0.48 | 4.8 | 0.38 | 4.9 | 0.24 | 3.8 | NE | 35 |
| | 20 | 0.56 | 5.5 | 0.39 | 4.8 | 0.31 | 4.6 | 0.19 | 3.3 | SE | 126 |
| | 22 | 0.48 | 5.8 | 0.32 | 5.1 | 0.25 | 4.8 | 0.15 | 3.2 | NW | 320 |
| | 最大 | 1.90 | 5.4 | 1.55 | 5.4 | 1.26 | 5.6 | 0.79 | 4.8 | | |
| | 平均 | 1.17 | 5.4 | 0.88 | 5.2 | 0.71 | 5.2 | 0.44 | 4.3 | | |
| 23 | 00 | 0.30 | 6.0 | 0.24 | 5.4 | 0.19 | 4.6 | 0.12 | 3.0 | E | 100 |
| | 02 | 0.30 | 7.4 | 0.22 | 5.3 | 0.17 | 4.5 | 0.11 | 2.9 | SE | 131 |
| | 04 | 0.34 | 7.3 | 0.23 | 5.3 | 0.18 | 4.4 | 0.11 | 2.8 | SE | 126 |
| | 06 | 0.32 | 6.0 | 0.25 | 5.4 | 0.19 | 4.4 | 0.12 | 2.9 | N | 351 |
| | 08 | 0.35 | 6.4 | 0.27 | 5.8 | 0.20 | 5.0 | 0.13 | 3.2 | N | 8 |
| | 10 | 0.38 | 6.1 | 0.30 | 6.4 | 0.24 | 6.1 | 0.15 | 4.5 | NE | 41 |
| | 12 | 0.46 | 5.6 | 0.29 | 5.8 | 0.22 | 5.4 | 0.14 | 3.5 | NE | 42 |
| | 14 | 0.41 | 5.4 | 0.32 | 6.2 | 0.26 | 5.8 | 0.16 | 3.7 | NE | 37 |
| | 16 | 0.49 | 6.3 | 0.40 | 6.5 | 0.31 | 6.3 | 0.19 | 4.1 | NE | 49 |
| | 18 | 0.84 | 6.3 | 0.59 | 6.4 | 0.46 | 6.5 | 0.26 | 4.6 | NNE | 33 |
| | 20 | 1.05 | 5.0 | 0.76 | 4.0 | 0.62 | 4.1 | 0.40 | 3.3 | N | 357 |
| | 22 | * 1.26 | 3.2 | * 0.84 | 4.0 | * 0.67 | 4.1 | * 0.42 | 3.4 | ESE | 121 |
| | 最大 | 1.26 | 3.2 | 0.84 | 4.0 | 0.67 | 4.1 | 0.42 | 3.4 | | |
| | 平均 | 0.54 | 5.9 | 0.39 | 5.5 | 0.31 | 5.1 | 0.19 | 3.5 | | |
| 24 | 00 | * 0.87 | 3.3 | * 0.69 | 3.7 | * 0.54 | 4.0 | * 0.34 | 3.3 | NNE | 19 |
| | 02 | 0.82 | 5.6 | 0.58 | 4.6 | 0.45 | 4.5 | 0.30 | 3.5 | N | 0 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 04 | 0.66 | 6.7 | 0.50 | 4.8 | 0.40 | 4.8 | 0.25 | 3.4 | N | 2 |
| | 06 | 0.56 | 7.0 | 0.48 | 5.7 | 0.39 | 5.3 | 0.24 | 3.7 | NW | 322 |
| | 08 | 0.72 | 6.4 | 0.57 | 6.9 | 0.46 | 6.4 | 0.28 | 4.5 | NNE | 33 |
| | 10 | 0.69 | 7.2 | 0.54 | 6.8 | 0.44 | 6.9 | 0.27 | 4.7 | NE | 37 |
| | 12 | 0.67 | 6.9 | 0.50 | 6.9 | 0.38 | 6.6 | 0.23 | 4.3 | NNE | 33 |
| | 14 | 0.76 | 7.2 | 0.49 | 6.9 | 0.37 | 6.3 | 0.22 | 3.9 | NE | 41 |
| | 16 | 0.75 | 6.9 | 0.48 | 6.6 | 0.38 | 5.8 | 0.24 | 3.8 | NNE | 33 |
| | 18 | 0.71 | 7.0 | 0.55 | 6.6 | 0.41 | 6.1 | 0.24 | 3.9 | NNE | 29 |
| | 20 | 0.61 | 5.0 | 0.48 | 5.0 | 0.37 | 4.7 | 0.23 | 3.4 | NW | 326 |
| | 22 | 0.68 | 3.3 | 0.50 | 3.9 | 0.40 | 3.9 | 0.26 | 3.1 | ESE | 108 |
| | 最大 | 0.87 | 3.3 | 0.69 | 3.7 | 0.54 | 4.0 | 0.34 | 3.3 | | |
| | 平均 | 0.71 | 6.0 | 0.53 | 5.7 | 0.42 | 5.4 | 0.26 | 3.8 | | |
| 25 | 00 | 0.57 | 7.0 | 0.47 | 6.5 | 0.37 | 5.2 | 0.23 | 3.5 | ESE | 114 |
| | 02 | 0.56 | 6.1 | 0.44 | 6.5 | 0.35 | 5.9 | 0.21 | 4.0 | NNE | 29 |
| | 04 | 0.52 | 7.2 | 0.39 | 6.8 | 0.30 | 6.4 | 0.19 | 4.1 | NNE | 29 |
| | 06 | 0.48 | 6.9 | 0.40 | 7.2 | 0.31 | 6.5 | 0.19 | 3.9 | NNE | 20 |
| | 08 | 0.48 | 7.6 | 0.34 | 6.5 | 0.27 | 6.0 | 0.17 | 3.8 | NE | 41 |
| | 10 | 0.48 | 7.4 | 0.36 | 6.7 | 0.29 | 6.1 | 0.18 | 4.1 | NNE | 25 |
| | 12 | 0.52 | 6.3 | 0.33 | 6.6 | 0.27 | 6.1 | 0.16 | 3.9 | NNE | 29 |
| | 14 | 0.37 | 7.1 | 0.27 | 5.9 | 0.22 | 5.2 | 0.13 | 3.2 | ESE | 105 |
| | 16 | 0.44 | 6.3 | 0.29 | 5.8 | 0.22 | 5.0 | 0.14 | 3.2 | ESE | 118 |
| | 18 | * 0.75 | 3.1 | * 0.56 | 3.2 | * 0.45 | 3.4 | * 0.29 | 2.9 | ENE | 75 |
| | 20 | 0.63 | 3.9 | 0.53 | 3.3 | 0.44 | 3.4 | * 0.29 | 2.9 | N | 352 |
| | 22 | 0.59 | 6.9 | 0.45 | 4.2 | 0.37 | 3.9 | 0.24 | 3.1 | NE | 40 |
| | 最大 | 0.75 | 3.1 | 0.56 | 3.2 | 0.45 | 3.4 | 0.29 | 2.9 | | |
| | 平均 | 0.53 | 6.3 | 0.40 | 5.8 | 0.32 | 5.3 | 0.20 | 3.6 | | |
| 26 | 00 | * 0.49 | 3.3 | * 0.37 | 4.6 | * 0.30 | 4.0 | * 0.19 | 3.0 | N | 350 |
| | 02 | 0.37 | 3.9 | 0.28 | 4.3 | 0.23 | 3.7 | 0.15 | 2.8 | ENE | 78 |
| | 04 | 0.40 | 6.8 | 0.32 | 6.6 | 0.26 | 5.4 | 0.16 | 3.3 | ENE | 76 |
| | 06 | 0.40 | 7.5 | 0.30 | 6.5 | 0.23 | 5.2 | 0.14 | 3.2 | NNE | 23 |
| | 08 | 0.45 | 2.4 | 0.36 | 4.7 | 0.28 | 4.0 | 0.18 | 2.8 | ESE | 111 |
| | 10 | 0.43 | 6.1 | 0.33 | 5.5 | 0.26 | 4.7 | 0.17 | 3.3 | NE | 47 |
| | 12 | 0.38 | 6.0 | 0.30 | 4.4 | 0.24 | 4.1 | 0.16 | 2.8 | NNE | 30 |
| | 14 | 0.43 | 2.7 | 0.32 | 4.1 | 0.25 | 3.8 | 0.17 | 2.8 | NNW | 345 |
| | 16 | 0.44 | 4.6 | 0.30 | 4.3 | 0.24 | 3.6 | 0.15 | 2.6 | SE | 135 |
| | 18 | 0.40 | 5.9 | 0.31 | 4.8 | 0.25 | 4.5 | 0.16 | 3.2 | ESE | 115 |
| | 20 | 0.42 | 3.6 | 0.31 | 4.1 | 0.25 | 3.8 | 0.17 | 3.1 | NE | 42 |
| | 22 | 0.43 | 4.2 | 0.30 | 4.1 | 0.23 | 4.1 | 0.15 | 3.1 | NE | 48 |
| | 最大 | 0.49 | 3.3 | 0.37 | 4.6 | 0.30 | 4.0 | 0.19 | 3.0 | | |
| | 平均 | 0.42 | 4.8 | 0.32 | 4.8 | 0.25 | 4.2 | 0.16 | 3.0 | | |
| 27 | 00 | 0.35 | 4.0 | 0.28 | 4.5 | 0.22 | 4.0 | 0.14 | 2.9 | NNE | 18 |
| | 02 | 0.42 | 4.4 | 0.29 | 4.5 | 0.23 | 4.2 | 0.15 | 3.2 | E | 96 |
| | 04 | 0.43 | 4.3 | * 0.31 | 4.2 | * 0.25 | 4.4 | * 0.16 | 3.2 | ESE | 111 |
| | 06 | 0.33 | 4.6 | 0.26 | 4.2 | 0.22 | 4.1 | 0.14 | 3.1 | E | 82 |
| | 08 | 0.36 | 3.9 | 0.26 | 4.1 | 0.20 | 4.0 | 0.13 | 2.9 | N | 351 |
| | 10 | 0.29 | 3.3 | 0.23 | 3.9 | 0.19 | 3.7 | 0.13 | 2.9 | NNW | 335 |
| | 12 | * 0.45 | 4.0 | 0.25 | 3.9 | 0.19 | 3.8 | 0.13 | 2.8 | NNE | 17 |
| | 14 | 0.31 | 3.3 | 0.22 | 4.0 | 0.17 | 3.5 | 0.11 | 2.6 | NNE | 13 |
| | 16 | 0.42 | 2.7 | 0.30 | 3.2 | 0.24 | 3.3 | 0.16 | 2.6 | NNE | 23 |
| | 18 | 0.26 | 3.7 | 0.20 | 4.1 | 0.17 | 3.7 | 0.11 | 2.7 | NE | 38 |
| | 20 | 0.28 | 4.5 | 0.19 | 4.2 | 0.15 | 4.0 | 0.10 | 2.8 | NNE | 29 |
| | 22 | 0.30 | 4.3 | 0.22 | 4.4 | 0.18 | 4.2 | 0.11 | 2.9 | ESE | 118 |
| | 最大 | 0.45 | 4.0 | 0.31 | 4.2 | 0.25 | 4.4 | 0.16 | 3.2 | | |
| | 平均 | 0.35 | 3.9 | 0.25 | 4.1 | 0.20 | 3.9 | 0.13 | 2.9 | | |
| 28 | 00 | 0.32 | 4.9 | 0.24 | 4.3 | 0.20 | 4.1 | 0.13 | 2.8 | SE | 126 |
| | 02 | 0.32 | 3.8 | 0.22 | 4.3 | 0.17 | 3.9 | 0.12 | 2.8 | NNE | 16 |
| | 04 | 0.36 | 3.9 | 0.22 | 4.0 | 0.17 | 3.7 | 0.11 | 2.6 | N | 353 |
| | 06 | 0.22 | 4.6 | 0.18 | 4.1 | 0.14 | 3.5 | 0.10 | 2.5 | ENE | 78 |
| | 08 | 0.32 | 5.3 | 0.20 | 4.5 | 0.16 | 3.8 | 0.11 | 2.7 | NE | 53 |
| | 10 | 0.29 | 7.5 | 0.22 | 5.6 | 0.17 | 4.4 | 0.12 | 2.9 | NNE | 30 |
| | 12 | 0.48 | 8.1 | 0.33 | 7.6 | 0.25 | 6.5 | 0.15 | 3.8 | NE | 53 |
| | 14 | 0.46 | 7.9 | 0.32 | 5.2 | 0.26 | 4.8 | 0.17 | 3.2 | NNE | 18 |
| | 16 | * 0.64 | 2.4 | 0.40 | 4.6 | 0.32 | 4.2 | 0.20 | 3.2 | ENE | 69 |
| | 18 | 0.57 | 7.6 | 0.40 | 5.4 | 0.33 | 4.5 | 0.21 | 3.1 | SE | 125 |
| | 20 | 0.61 | 9.6 | 0.44 | 8.4 | 0.33 | 7.6 | 0.20 | 4.6 | NNE | 33 |
| | 22 | 0.59 | 7.7 | * 0.46 | 8.2 | * 0.37 | 7.8 | * 0.21 | 4.9 | NE | 37 |
| | 最大 | 0.64 | 2.4 | 0.46 | 8.2 | 0.37 | 7.8 | 0.21 | 4.9 | | |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 平均 | 0.43 | 6.1 | 0.30 | 5.5 | 0.24 | 4.9 | 0.15 | 3.3 | | |
| 29 | 00 | 0.62 | 7.8 | 0.44 | 8.1 | 0.34 | 8.2 | 0.20 | 5.0 | NE | 41 |
| | 02 | 0.76 | 8.0 | 0.52 | 8.3 | 0.41 | 8.2 | 0.23 | 5.3 | NE | 37 |
| | 04 | 0.71 | 7.9 | 0.48 | 7.6 | 0.37 | 7.6 | 0.22 | 4.8 | NE | 49 |
| | 06 | 0.67 | 7.0 | 0.52 | 7.9 | 0.42 | 7.7 | 0.25 | 5.4 | NE | 49 |
| | 08 | 0.73 | 7.1 | 0.51 | 8.0 | 0.41 | 7.6 | 0.24 | 5.4 | NNE | 33 |
| | 10 | 0.75 | 6.1 | * 0.60 | 7.6 | * 0.48 | 7.5 | * 0.30 | 6.0 | NE | 37 |
| | 12 | * 0.79 | 7.2 | 0.52 | 7.5 | 0.40 | 7.2 | 0.25 | 4.8 | NNE | 29 |
| | 14 | 0.69 | 7.3 | 0.53 | 7.6 | 0.40 | 6.8 | 0.23 | 4.4 | NE | 41 |
| | 16 | 0.56 | 7.4 | 0.44 | 6.8 | 0.34 | 5.9 | 0.21 | 3.8 | NNE | 33 |
| | 18 | 0.58 | 5.8 | 0.45 | 7.0 | 0.36 | 6.2 | 0.21 | 3.7 | NE | 37 |
| | 20 | 0.68 | 6.1 | 0.47 | 5.2 | 0.37 | 4.7 | 0.24 | 3.3 | N | 358 |
| | 22 | 0.75 | 4.1 | 0.55 | 4.8 | 0.43 | 4.4 | 0.27 | 3.2 | NNE | 33 |
| | 最大 | 0.79 | 7.2 | 0.60 | 7.6 | 0.48 | 7.5 | 0.30 | 6.0 | | |
| | 平均 | 0.69 | 6.8 | 0.50 | 7.2 | 0.39 | 6.8 | 0.24 | 4.6 | | |
| 30 | 00 | 0.65 | 3.3 | 0.48 | 5.5 | 0.39 | 5.1 | 0.25 | 3.6 | N | 359 |
| | 02 | 0.70 | 6.2 | 0.51 | 5.4 | 0.39 | 4.9 | 0.25 | 3.6 | NNW | 341 |
| | 04 | 0.51 | 5.1 | 0.41 | 5.3 | 0.32 | 5.1 | 0.20 | 3.7 | ESE | 112 |
| | 06 | 0.61 | 6.6 | 0.42 | 6.0 | 0.33 | 5.8 | 0.21 | 4.0 | NE | 41 |
| | 08 | 0.54 | 4.1 | 0.45 | 5.4 | 0.36 | 5.1 | 0.22 | 3.8 | ESE | 106 |
| | 10 | 0.56 | 5.7 | 0.39 | 5.9 | 0.31 | 5.3 | 0.19 | 3.6 | ENE | 63 |
| | 12 | 0.48 | 5.3 | 0.37 | 5.4 | 0.29 | 4.9 | 0.18 | 3.3 | E | 89 |
| | 14 | 0.97 | 3.3 | 0.65 | 3.4 | 0.52 | 3.5 | 0.33 | 3.1 | NNW | 340 |
| | 16 | 0.91 | 4.2 | 0.64 | 3.8 | 0.52 | 3.8 | 0.34 | 3.2 | NE | 36 |
| | 18 | 0.68 | 4.1 | 0.51 | 4.2 | 0.41 | 4.1 | 0.26 | 3.3 | ENE | 63 |
| | 20 | 1.08 | 3.5 | 0.65 | 3.5 | 0.53 | 3.6 | 0.34 | 3.1 | SE | 126 |
| | 22 | * 1.45 | 3.7 | * 0.96 | 3.9 | * 0.76 | 4.1 | * 0.48 | 3.5 | N | 7 |
| | 最大 | 1.45 | 3.7 | 0.96 | 3.9 | 0.76 | 4.1 | 0.48 | 3.5 | | |
| | 平均 | 0.76 | 4.6 | 0.54 | 4.8 | 0.43 | 4.6 | 0.27 | 3.5 | | |
| 31 | 00 | * 1.44 | 3.6 | * 1.02 | 4.3 | * 0.78 | 4.4 | * 0.48 | 3.6 | N | 358 |
| | 02 | 1.19 | 3.8 | 0.86 | 4.7 | 0.71 | 4.8 | 0.45 | 3.8 | NE | 38 |
| | 04 | 0.96 | 4.5 | 0.78 | 4.7 | 0.62 | 4.6 | 0.39 | 3.8 | NW | 326 |
| | 06 | 1.04 | 4.0 | 0.72 | 4.7 | 0.55 | 4.6 | 0.34 | 3.8 | NNE | 26 |
| | 08 | 0.80 | 4.2 | 0.61 | 4.6 | 0.49 | 4.7 | 0.32 | 4.0 | SE | 125 |
| | 10 | 1.14 | 4.0 | 0.64 | 4.2 | 0.51 | 4.4 | 0.33 | 3.5 | NNE | 18 |
| | 12 | 0.85 | 3.6 | 0.60 | 4.3 | 0.47 | 4.2 | 0.30 | 3.5 | NNW | 342 |
| | 14 | 0.74 | 4.2 | 0.51 | 4.6 | 0.39 | 4.4 | 0.24 | 3.4 | N | 2 |
| | 16 | 0.63 | 4.2 | 0.51 | 4.5 | 0.41 | 4.5 | 0.26 | 3.5 | ESE | 107 |
| | 18 | 0.66 | 4.5 | 0.47 | 4.6 | 0.38 | 4.5 | 0.24 | 3.3 | ESE | 104 |
| | 20 | 0.68 | 3.6 | 0.48 | 3.8 | 0.38 | 3.7 | 0.24 | 2.9 | ENE | 68 |
| | 22 | 0.90 | 3.0 | 0.58 | 3.5 | 0.45 | 3.5 | 0.28 | 2.9 | NNE | 12 |
| | 最大 | 1.44 | 3.6 | 1.02 | 4.3 | 0.78 | 4.4 | 0.48 | 3.6 | | |
| | 平均 | 0.92 | 3.9 | 0.65 | 4.4 | 0.51 | 4.4 | 0.32 | 3.5 | | |
| 月最大 | | 2.10 | 5.6 | 1.55 | 5.4 | 1.26 | 5.6 | 0.79 | 4.8 | | |
| 起時 | | 2122 | | 2200 | | 2200 | | 2200 | | | |
| 平均 | | 0.71 | 4.8 | 0.51 | 4.7 | 0.41 | 4.5 | 0.26 | 3.4 | | |

* は日最大波高を示す

様式 3-1-1 波高月表

# 波浪整理表（1）

2001年 9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 | 360 回 |
| 欠測回数 | 0 回 | 欠測回数 | 0 回 |
| 欠測率 | 0.0 % | 欠測率 | 0.0 % |

観測所名：伏木富山港伏木地区　　機種：波高 海象計 -46m 波向 海象計 -46m

| 日 | 時 | H max (m) | T max (s) | H 1/10 (m) | T 1/10 (s) | H 1/3 (m) | T 1/3 (s) | H mean (m) | T mean (s) | 波向 16方位 | 角度 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 01 | 00 | 0.67 | 3.2 | 0.39 | 3.7 | 0.31 | 3.6 | 0.20 | 2.9 | NNE | 24 |
| | 02 | 0.45 | 3.5 | 0.32 | 3.9 | 0.27 | 3.8 | 0.18 | 2.9 | NW | 321 |
| | 04 | 0.56 | 3.0 | 0.34 | 3.3 | 0.28 | 3.4 | 0.18 | 2.8 | SE | 132 |
| | 06 | 0.36 | 5.6 | 0.30 | 3.8 | 0.25 | 3.8 | 0.16 | 2.9 | NW | 316 |
| | 08 | 0.49 | 3.9 | 0.30 | 3.8 | 0.24 | 3.6 | 0.15 | 2.9 | ENE | 57 |
| | 10 | 0.45 | 4.0 | 0.33 | 3.7 | 0.27 | 3.7 | 0.17 | 2.9 | NNE | 32 |
| | 12 | 0.75 | 2.9 | 0.56 | 3.3 | 0.45 | 3.4 | 0.29 | 3.0 | NNE | 16 |
| | 14 | 0.79 | 3.6 | 0.56 | 3.7 | 0.43 | 3.8 | 0.28 | 3.0 | NNE | 18 |
| | 16 | 1.00 | 3.1 | 0.68 | 3.5 | 0.55 | 3.4 | 0.36 | 3.1 | E | 91 |
| | 18 | 1.17 | 3.5 | 0.79 | 3.4 | 0.61 | 3.4 | 0.39 | 3.0 | ENE | 59 |
| | 20 | * 1.47 | 4.0 | 1.07 | 3.7 | 0.87 | 3.8 | 0.54 | 3.4 | ENE | 59 |
| | 22 | 1.34 | 4.7 | * 1.10 | 4.0 | * 0.88 | 4.0 | * 0.54 | 3.5 | ENE | 76 |
| | 最大 | 1.47 | 4.0 | 1.10 | 4.0 | 0.88 | 4.0 | 0.54 | 3.5 | | |
| | 平均 | 0.79 | 3.8 | 0.56 | 3.7 | 0.45 | 3.6 | 0.29 | 3.0 | | |
| 02 | 00 | 1.14 | 4.2 | 0.89 | 3.7 | 0.71 | 4.0 | 0.44 | 3.4 | NNW | 338 |
| | 02 | 0.81 | 3.8 | 0.61 | 4.2 | 0.49 | 4.2 | 0.32 | 3.5 | NW | 318 |
| | 04 | 0.59 | 3.6 | 0.44 | 3.7 | 0.35 | 4.0 | 0.22 | 3.1 | E | 97 |
| | 06 | 0.57 | 3.5 | 0.43 | 3.8 | 0.35 | 3.9 | 0.22 | 3.2 | NNW | 339 |
| | 08 | 0.66 | 3.5 | 0.50 | 4.2 | 0.40 | 4.1 | 0.24 | 3.2 | ESE | 102 |
| | 10 | 0.64 | 3.6 | 0.49 | 3.9 | 0.40 | 3.8 | 0.26 | 3.2 | ESE | 119 |
| | 12 | 0.93 | 2.8 | 0.71 | 3.4 | 0.57 | 3.4 | 0.36 | 3.0 | ESE | 121 |
| | 14 | 1.22 | 3.5 | 0.86 | 3.8 | 0.68 | 3.7 | 0.42 | 3.1 | NW | 326 |
| | 16 | 1.30 | 3.4 | 0.79 | 3.8 | 0.62 | 3.7 | 0.38 | 3.1 | 不明 | |
| | 18 | 1.31 | 4.5 | 0.97 | 3.9 | 0.78 | 3.9 | 0.49 | 3.4 | NNW | 334 |
| | 20 | 1.68 | 4.1 | * 1.26 | 4.0 | * 0.96 | 4.1 | * 0.59 | 3.5 | NE | 53 |
| | 22 | * 1.75 | 4.4 | 1.16 | 4.4 | 0.90 | 4.3 | 0.58 | 3.7 | E | 84 |
| | 最大 | 1.75 | 4.4 | 1.26 | 4.0 | 0.96 | 4.1 | 0.59 | 3.5 | | |
| | 平均 | 1.05 | 3.7 | 0.76 | 3.9 | 0.60 | 3.9 | 0.38 | 3.3 | | |
| 03 | 00 | 1.22 | 4.0 | 0.96 | 4.5 | 0.76 | 4.5 | 0.47 | 3.7 | NNW | 330 |
| | 02 | 1.19 | 4.3 | 0.95 | 4.7 | 0.78 | 4.7 | 0.50 | 3.9 | NNE | 21 |
| | 04 | 1.20 | 4.1 | 0.96 | 4.7 | 0.79 | 4.6 | * 0.51 | 4.0 | SE | 134 |
| | 06 | 1.33 | 5.1 | 0.89 | 4.9 | 0.70 | 4.8 | 0.45 | 3.9 | NE | 36 |
| | 08 | 1.01 | 4.9 | 0.83 | 6.1 | 0.69 | 5.7 | 0.45 | 4.4 | NE | 37 |
| | 10 | 1.23 | 7.8 | 0.88 | 7.8 | 0.68 | 6.8 | 0.42 | 4.8 | NNE | 29 |
| | 12 | 1.25 | 7.1 | 0.99 | 8.1 | 0.77 | 7.5 | 0.46 | 5.3 | NE | 37 |
| | 14 | 1.15 | 7.8 | 0.94 | 7.6 | 0.75 | 7.5 | 0.44 | 5.2 | NNE | 29 |
| | 16 | 1.27 | 7.0 | * 1.04 | 7.1 | * 0.80 | 7.1 | 0.50 | 5.2 | NE | 37 |
| | 18 | * 1.55 | 6.7 | 1.02 | 6.6 | 0.80 | 6.4 | 0.50 | 4.8 | NNE | 33 |
| | 20 | 1.13 | 8.0 | 0.96 | 7.2 | 0.79 | 6.6 | 0.50 | 5.0 | NE | 37 |
| | 22 | 1.25 | 5.6 | 0.92 | 6.4 | 0.75 | 6.5 | 0.47 | 5.0 | NNE | 29 |
| | 最大 | 1.55 | 6.7 | 1.04 | 7.1 | 0.80 | 7.1 | 0.51 | 4.0 | | |
| | 平均 | 1.23 | 6.0 | 0.95 | 6.3 | 0.76 | 6.1 | 0.47 | 4.6 | | |
| 04 | 00 | 1.02 | 6.1 | * 0.83 | 6.7 | * 0.67 | 6.6 | * 0.42 | 4.8 | NNE | 16 |
| | 02 | 1.02 | 6.7 | 0.77 | 7.1 | 0.62 | 6.8 | 0.38 | 5.0 | NE | 37 |
| | 04 | 0.98 | 6.0 | 0.73 | 6.9 | 0.58 | 6.8 | 0.34 | 4.8 | NNE | 29 |
| | 06 | * 1.11 | 6.8 | 0.69 | 6.7 | 0.53 | 6.3 | 0.32 | 5.0 | NE | 37 |
| | 08 | 0.96 | 5.5 | 0.77 | 6.5 | 0.60 | 6.6 | 0.35 | 4.7 | 不明 | |
| | 10 | 0.74 | 5.8 | 0.63 | 6.4 | 0.51 | 6.3 | 0.34 | 5.2 | NNE | 33 |
| | 12 | 0.80 | 5.6 | 0.60 | 5.9 | 0.47 | 5.7 | 0.30 | 4.5 | NE | 37 |
| | 14 | 0.92 | 5.3 | 0.63 | 5.6 | 0.48 | 5.3 | 0.31 | 4.1 | NE | 48 |
| | 16 | 0.97 | 4.4 | 0.67 | 4.9 | 0.53 | 5.0 | 0.34 | 3.9 | ESE | 121 |
| | 18 | 0.78 | 4.4 | 0.62 | 4.6 | 0.50 | 4.6 | 0.31 | 3.5 | ESE | 119 |
| | 20 | 0.77 | 4.5 | 0.58 | 4.5 | 0.47 | 4.6 | 0.29 | 3.7 | ENE | 64 |
| | 22 | 0.65 | 4.8 | 0.47 | 5.1 | 0.39 | 4.8 | 0.24 | 3.6 | ESE | 115 |
| | 最大 | 1.11 | 6.8 | 0.83 | 6.7 | 0.67 | 6.6 | 0.42 | 4.8 | | |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 平均 | 0.89 | 5.5 | 0.67 | 5.9 | 0.53 | 5.8 | 0.33 | 4.4 | | |
| 05 | 00 | 0.64 | 4.3 | 0.42 | 5.4 | 0.34 | 5.1 | 0.21 | 3.8 | N | 358 |
| | 02 | 0.70 | 5.4 | 0.44 | 5.7 | 0.34 | 5.4 | 0.21 | 3.9 | N | 358 |
| | 04 | 0.64 | 5.4 | * 0.48 | 5.3 | * 0.38 | 5.5 | * 0.23 | 4.2 | N | 2 |
| | 06 | 0.55 | 4.9 | 0.43 | 5.4 | 0.34 | 5.3 | 0.22 | 4.0 | ESE | 123 |
| | 08 | * 0.75 | 5.1 | 0.47 | 5.5 | 0.36 | 5.2 | 0.22 | 3.8 | NNE | 23 |
| | 10 | 0.59 | 5.3 | 0.43 | 5.3 | 0.36 | 5.3 | 0.22 | 4.3 | NNW | 332 |
| | 12 | 0.53 | 5.3 | 0.37 | 5.2 | 0.29 | 5.1 | 0.18 | 3.7 | SE | 128 |
| | 14 | 0.48 | 4.9 | 0.37 | 5.0 | 0.28 | 4.9 | 0.18 | 3.4 | ESE | 120 |
| | 16 | 0.41 | 5.1 | 0.30 | 4.9 | 0.24 | 4.4 | 0.15 | 3.1 | E | 88 |
| | 18 | 0.40 | 5.2 | 0.31 | 5.1 | 0.25 | 4.9 | 0.16 | 3.3 | NE | 46 |
| | 20 | 0.29 | 6.8 | 0.24 | 5.1 | 0.19 | 4.6 | 0.13 | 3.2 | N | 2 |
| | 22 | 0.36 | 5.8 | 0.25 | 5.5 | 0.20 | 5.5 | 0.13 | 3.9 | NW | 322 |
| | 最大 | 0.75 | 5.1 | 0.48 | 5.3 | 0.38 | 5.5 | 0.23 | 4.2 | | |
| | 平均 | 0.53 | 5.3 | 0.38 | 5.3 | 0.30 | 5.1 | 0.19 | 3.7 | | |
| 06 | 00 | 0.33 | 6.6 | 0.26 | 6.3 | 0.21 | 5.9 | 0.13 | 3.9 | NNE | 29 |
| | 02 | 0.35 | 6.0 | 0.27 | 6.0 | 0.22 | 5.8 | 0.14 | 4.0 | NNE | 29 |
| | 04 | 0.52 | 6.3 | 0.36 | 6.5 | 0.29 | 6.5 | 0.18 | 4.8 | NE | 37 |
| | 06 | * 0.53 | 6.4 | 0.31 | 6.0 | 0.23 | 5.7 | 0.14 | 3.6 | NNE | 25 |
| | 08 | 0.38 | 6.8 | 0.27 | 5.8 | 0.22 | 5.4 | 0.14 | 3.5 | NNE | 18 |
| | 10 | 0.38 | 6.6 | 0.30 | 5.7 | 0.23 | 5.1 | 0.15 | 3.5 | E | 100 |
| | 12 | 0.43 | 7.8 | 0.30 | 6.2 | 0.24 | 6.0 | 0.15 | 4.1 | NE | 45 |
| | 14 | 0.39 | 5.2 | 0.29 | 5.8 | 0.22 | 5.2 | 0.14 | 3.3 | NNW | 332 |
| | 16 | 0.38 | 6.9 | 0.29 | 5.8 | 0.23 | 5.2 | 0.14 | 3.2 | — | |
| | 18 | 0.42 | 5.9 | 0.31 | 5.9 | 0.23 | 5.2 | 0.14 | 3.2 | — | |
| | 20 | 0.50 | 6.3 | * 0.38 | 5.0 | * 0.30 | 4.4 | * 0.19 | 3.0 | NNE | 17 |
| | 22 | 0.49 | 5.8 | 0.36 | 5.6 | 0.29 | 4.9 | 0.18 | 3.3 | NNW | 346 |
| | 最大 | 0.53 | 6.4 | 0.38 | 5.0 | 0.30 | 4.4 | 0.19 | 3.0 | | |
| | 平均 | 0.43 | 6.4 | 0.31 | 5.9 | 0.24 | 5.4 | 0.15 | 3.6 | | |
| 07 | 00 | 0.45 | 7.1 | 0.31 | 5.6 | 0.25 | 5.0 | 0.16 | 3.5 | NNW | 332 |
| | 02 | 0.45 | 7.2 | 0.35 | 5.3 | 0.29 | 4.8 | * 0.19 | 3.5 | NNE | 31 |
| | 04 | 0.54 | 4.6 | * 0.38 | 5.5 | * 0.30 | 5.2 | 0.18 | 3.5 | ESE | 106 |
| | 06 | 0.52 | 8.1 | 0.35 | 5.6 | 0.27 | 5.1 | 0.18 | 3.6 | ENE | 74 |
| | 08 | 0.49 | 6.4 | 0.36 | 6.1 | 0.28 | 5.3 | 0.17 | 3.5 | NNE | 27 |
| | 10 | 0.46 | 6.0 | 0.34 | 5.8 | 0.26 | 5.1 | 0.16 | 3.4 | NE | 54 |
| | 12 | * 0.58 | 2.9 | 0.37 | 5.0 | 0.29 | 4.6 | 0.19 | 3.2 | ENE | 76 |
| | 14 | 0.42 | 11.4 | 0.33 | 8.1 | 0.26 | 6.4 | 0.16 | 4.0 | ENE | 61 |
| | 16 | 0.40 | 9.6 | 0.30 | 7.9 | 0.24 | 6.6 | 0.15 | 4.0 | NE | 37 |
| | 18 | 0.28 | 6.5 | 0.23 | 7.1 | 0.18 | 5.3 | 0.11 | 3.5 | NNW | 330 |
| | 20 | 0.37 | 7.8 | 0.25 | 7.6 | 0.19 | 5.4 | 0.12 | 3.4 | ENE | 58 |
| | 22 | 0.38 | 9.3 | 0.26 | 7.8 | 0.20 | 5.8 | 0.13 | 3.5 | NNE | 33 |
| | 最大 | 0.58 | 2.9 | 0.38 | 5.5 | 0.30 | 5.2 | 0.19 | 3.5 | | |
| | 平均 | 0.45 | 7.2 | 0.32 | 6.5 | 0.25 | 5.4 | 0.16 | 3.6 | | |
| 08 | 00 | 0.31 | 7.9 | 0.25 | 8.3 | 0.19 | 6.4 | 0.12 | 3.9 | NE | 49 |
| | 02 | 0.43 | 11.3 | 0.33 | 10.6 | 0.24 | 8.6 | 0.14 | 4.8 | NNE | 20 |
| | 04 | 0.33 | 8.9 | 0.26 | 7.5 | 0.20 | 5.9 | 0.12 | 3.7 | ENE | 61 |
| | 06 | 0.51 | 5.8 | 0.33 | 5.2 | 0.26 | 4.4 | 0.17 | 3.1 | NNW | 327 |
| | 08 | 0.90 | 3.5 | 0.56 | 3.3 | 0.44 | 3.4 | 0.28 | 3.0 | NE | 56 |
| | 10 | 1.14 | 2.7 | 0.81 | 3.5 | 0.65 | 3.6 | 0.42 | 3.2 | NNW | 334 |
| | 12 | 1.16 | 3.6 | 0.83 | 3.9 | 0.67 | 3.8 | 0.43 | 3.3 | ESE | 119 |
| | 14 | 1.50 | 4.1 | 0.97 | 3.9 | 0.76 | 4.1 | 0.49 | 3.6 | N | 1 |
| | 16 | 1.32 | 4.3 | 1.00 | 4.2 | 0.80 | 4.2 | 0.52 | 3.6 | ENE | 74 |
| | 18 | 1.33 | 4.1 | * 1.01 | 4.1 | * 0.81 | 4.3 | * 0.52 | 3.7 | ENE | 77 |
| | 20 | * 1.52 | 4.9 | 0.97 | 4.8 | 0.78 | 4.8 | 0.49 | 3.7 | N | 10 |
| | 22 | 1.30 | 4.8 | 0.91 | 4.7 | 0.72 | 4.8 | 0.46 | 3.8 | ENE | 63 |
| | 最大 | 1.52 | 4.9 | 1.01 | 4.1 | 0.81 | 4.3 | 0.52 | 3.7 | | |
| | 平均 | 0.98 | 5.5 | 0.69 | 5.3 | 0.54 | 4.9 | 0.35 | 3.6 | | |
| 09 | 00 | * 1.53 | 4.1 | * 1.09 | 4.9 | * 0.88 | 5.0 | * 0.57 | 4.1 | ENE | 61 |
| | 02 | 1.34 | 4.2 | 1.07 | 5.7 | 0.86 | 5.7 | 0.53 | 4.4 | NNE | 29 |
| | 04 | 1.04 | 6.2 | 0.87 | 5.7 | 0.72 | 5.8 | 0.46 | 4.6 | NNE | 25 |
| | 06 | 0.96 | 5.9 | 0.79 | 5.8 | 0.63 | 5.7 | 0.39 | 4.4 | NNE | 29 |
| | 08 | 0.92 | 6.6 | 0.76 | 5.6 | 0.61 | 5.6 | 0.38 | 4.3 | E | 90 |
| | 10 | 0.87 | 5.0 | 0.72 | 5.7 | 0.59 | 5.5 | 0.37 | 4.2 | ENE | 72 |
| | 12 | 0.80 | 6.5 | 0.60 | 5.5 | 0.48 | 5.3 | 0.30 | 4.0 | NNE | 16 |
| | 14 | 0.68 | 5.1 | 0.57 | 5.5 | 0.46 | 4.8 | 0.30 | 3.7 | E | 80 |
| | 16 | 0.70 | 6.3 | 0.53 | 5.6 | 0.42 | 5.6 | 0.27 | 3.8 | NNW | 343 |
| | 18 | 0.79 | 5.2 | 0.55 | 5.5 | 0.43 | 5.4 | 0.27 | 4.0 | NNE | 25 |
| | 20 | 0.77 | 5.7 | 0.55 | 5.6 | 0.45 | 5.6 | 0.29 | 4.4 | ENE | 69 |
| | 22 | 0.71 | 6.7 | 0.52 | 5.3 | 0.42 | 5.3 | 0.27 | 4.2 | NE | 38 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 最大 | 1.53 | 4.1 | 1.09 | 4.9 | 0.88 | 5.0 | 0.57 | 4.1 | | |
| | 平均 | 0.93 | 5.6 | 0.72 | 5.5 | 0.58 | 5.4 | 0.37 | 4.2 | | |
| 10 | 00 | 0.68 | 5.0 | 0.55 | 5.1 | 0.44 | 5.2 | 0.28 | 4.2 | ESE | 104 |
| | 02 | 0.57 | 4.5 | 0.46 | 4.8 | 0.38 | 4.8 | 0.25 | 4.0 | SE | 129 |
| | 04 | 0.74 | 4.4 | 0.53 | 5.1 | 0.42 | 5.2 | 0.26 | 4.0 | ESE | 119 |
| | 06 | 0.65 | 4.9 | 0.53 | 5.0 | 0.43 | 5.1 | 0.27 | 4.1 | NNE | 31 |
| | 08 | 0.83 | 5.3 | 0.55 | 5.1 | 0.44 | 5.0 | 0.27 | 3.9 | ESE | 110 |
| | 10 | 0.72 | 5.3 | 0.60 | 5.3 | 0.49 | 5.4 | 0.31 | 4.5 | E | 85 |
| | 12 | 0.88 | 5.0 | 0.56 | 5.4 | 0.45 | 5.5 | 0.29 | 4.6 | E | 80 |
| | 14 | 0.72 | 5.3 | 0.54 | 5.7 | 0.44 | 5.6 | 0.28 | 4.5 | NE | 41 |
| | 16 | 1.96 | 3.6 | 1.42 | 4.2 | 1.12 | 4.4 | 0.72 | 3.7 | ENE | 66 |
| | 18 | * 2.75 | 4.1 | 1.89 | 4.9 | 1.45 | 4.8 | 0.89 | 4.2 | NE | 45 |
| | 20 | 2.26 | 4.9 | 1.75 | 5.1 | 1.41 | 5.3 | 0.90 | 4.4 | NE | 42 |
| | 22 | 2.66 | 5.9 | * 2.00 | 5.7 | * 1.60 | 5.7 | * 1.04 | 4.8 | NE | 53 |
| | 最大 | 2.75 | 4.1 | 2.00 | 5.7 | 1.60 | 5.7 | 1.04 | 4.8 | | |
| | 平均 | 1.29 | 4.9 | 0.95 | 5.1 | 0.76 | 5.2 | 0.48 | 4.2 | | |
| 11 | 00 | 2.36 | 6.5 | 1.66 | 5.4 | 1.32 | 5.3 | 0.83 | 4.3 | NNE | 23 |
| | 02 | 2.09 | 3.8 | 1.53 | 5.3 | 1.25 | 5.3 | 0.77 | 4.2 | NE | 51 |
| | 04 | 2.45 | 4.2 | 1.54 | 4.6 | 1.24 | 4.9 | 0.80 | 4.2 | N | 11 |
| | 06 | 2.97 | 5.3 | 2.20 | 5.1 | 1.74 | 5.3 | 1.10 | 4.6 | E | 82 |
| | 08 | 2.55 | 5.5 | 2.09 | 5.4 | 1.66 | 5.6 | 1.06 | 4.9 | ENE | 57 |
| | 10 | 2.69 | 9.2 | 2.09 | 6.6 | 1.68 | 6.6 | 1.04 | 5.1 | NNE | 29 |
| | 12 | 2.62 | 7.1 | 2.02 | 8.1 | 1.65 | 7.8 | 1.04 | 5.9 | NNE | 29 |
| | 14 | 2.86 | 9.9 | 2.35 | 8.3 | 1.82 | 8.3 | 1.09 | 6.1 | NNE | 29 |
| | 16 | 2.57 | 7.7 | 2.19 | 9.0 | 1.82 | 8.6 | 1.15 | 6.7 | NNE | 33 |
| | 18 | * 3.61 | 8.9 | * 2.67 | 9.5 | * 2.20 | 9.6 | * 1.38 | 7.6 | NNE | 29 |
| | 20 | 3.28 | 9.9 | 2.55 | 9.7 | 2.05 | 9.5 | 1.29 | 7.8 | NNE | 33 |
| | 22 | 3.08 | 9.6 | 2.58 | 9.6 | 1.97 | 9.3 | 1.17 | 7.3 | NNE | 33 |
| | 最大 | 3.61 | 8.9 | 2.67 | 9.5 | 2.20 | 9.6 | 1.38 | 7.6 | | |
| | 平均 | 2.76 | 7.3 | 2.12 | 7.2 | 1.70 | 7.2 | 1.06 | 5.7 | | |
| 12 | 00 | * 2.57 | 8.4 | * 1.84 | 9.0 | * 1.57 | 9.5 | * 0.99 | 7.4 | NNE | 33 |
| | 02 | 1.93 | 8.7 | 1.54 | 9.2 | 1.20 | 9.3 | 0.74 | 7.3 | NE | 37 |
| | 04 | 1.80 | 9.1 | 1.41 | 9.1 | 1.10 | 9.1 | 0.65 | 6.9 | NE | 37 |
| | 06 | 1.42 | 8.3 | 1.28 | 9.3 | 1.03 | 9.3 | 0.63 | 7.1 | NE | 41 |
| | 08 | 1.53 | 9.1 | 1.27 | 9.0 | 1.03 | 9.1 | 0.66 | 7.3 | NNE | 29 |
| | 10 | 1.99 | 10.3 | 1.28 | 8.8 | 1.01 | 8.7 | 0.64 | 7.1 | NNE | 33 |
| | 12 | 1.78 | 9.0 | 1.35 | 8.8 | 1.07 | 9.1 | 0.66 | 7.3 | NNE | 33 |
| | 14 | 1.35 | 7.9 | 1.18 | 9.1 | 0.96 | 8.7 | 0.59 | 6.4 | NNE | 33 |
| | 16 | 1.54 | 10.0 | 1.32 | 8.4 | 1.00 | 7.8 | 0.61 | 5.2 | NE | 37 |
| | 18 | 1.69 | 9.9 | 1.27 | 7.4 | 1.02 | 6.8 | 0.62 | 4.8 | NE | 41 |
| | 20 | 1.42 | 9.1 | 1.21 | 7.4 | 0.97 | 7.2 | 0.60 | 4.8 | NE | 37 |
| | 22 | 1.61 | 7.0 | 1.10 | 7.2 | 0.87 | 6.5 | 0.54 | 4.5 | NNE | 33 |
| | 最大 | 2.57 | 8.4 | 1.84 | 9.0 | 1.57 | 9.5 | 0.99 | 7.4 | | |
| | 平均 | 1.72 | 8.9 | 1.34 | 8.6 | 1.07 | 8.4 | 0.66 | 6.3 | | |
| 13 | 00 | * 1.45 | 6.7 | * 0.97 | 7.3 | * 0.78 | 6.5 | * 0.47 | 4.3 | NE | 37 |
| | 02 | 1.13 | 7.6 | 0.86 | 7.1 | 0.69 | 6.5 | 0.42 | 4.3 | NNE | 33 |
| | 04 | 1.00 | 2.9 | 0.74 | 5.4 | 0.61 | 5.1 | 0.39 | 3.8 | NNE | 24 |
| | 06 | 1.09 | 8.5 | 0.82 | 7.0 | 0.65 | 5.5 | 0.41 | 3.9 | NE | 36 |
| | 08 | 1.01 | 6.1 | 0.82 | 5.3 | 0.68 | 5.1 | 0.45 | 3.8 | NNE | 19 |
| | 10 | 1.22 | 4.0 | 0.82 | 5.9 | 0.66 | 5.1 | 0.41 | 3.7 | NNE | 33 |
| | 12 | 1.11 | 6.7 | 0.83 | 7.1 | 0.66 | 5.8 | 0.43 | 4.1 | NE | 37 |
| | 14 | 0.89 | 8.5 | 0.67 | 6.6 | 0.54 | 5.6 | 0.34 | 3.9 | NNW | 327 |
| | 16 | 0.81 | 7.1 | 0.58 | 6.7 | 0.47 | 5.9 | 0.30 | 4.0 | NE | 49 |
| | 18 | 1.06 | 9.4 | 0.77 | 7.2 | 0.59 | 6.3 | 0.36 | 4.1 | NNE | 33 |
| | 20 | 0.90 | 4.5 | 0.63 | 5.9 | 0.50 | 5.2 | 0.32 | 3.7 | NNE | 32 |
| | 22 | 0.85 | 7.1 | 0.57 | 5.3 | 0.46 | 4.9 | 0.29 | 3.4 | NNE | 24 |
| | 最大 | 1.45 | 6.7 | 0.97 | 7.3 | 0.78 | 6.5 | 0.47 | 4.3 | | |
| | 平均 | 1.04 | 6.6 | 0.76 | 6.4 | 0.61 | 5.6 | 0.38 | 3.9 | | |
| 14 | 00 | 0.71 | 6.1 | 0.49 | 6.1 | 0.38 | 5.2 | 0.23 | 3.5 | ENE | 57 |
| | 02 | 0.66 | 7.3 | 0.47 | 6.0 | 0.37 | 5.7 | 0.23 | 4.0 | NNE | 25 |
| | 04 | 0.64 | 6.7 | 0.51 | 6.7 | 0.41 | 6.4 | 0.25 | 4.4 | NE | 41 |
| | 06 | 0.76 | 6.6 | 0.58 | 7.0 | 0.47 | 6.8 | 0.29 | 4.9 | NE | 37 |
| | 08 | 0.76 | 7.1 | 0.57 | 6.6 | 0.44 | 6.3 | 0.27 | 4.6 | NNE | 29 |
| | 10 | 0.73 | 6.6 | 0.59 | 6.1 | 0.49 | 5.6 | 0.31 | 4.0 | NNE | 24 |
| | 12 | 0.59 | 5.9 | 0.49 | 5.1 | 0.39 | 4.7 | 0.25 | 3.3 | SE | 135 |
| | 14 | 0.66 | 6.0 | 0.45 | 5.2 | 0.35 | 4.9 | 0.22 | 3.3 | ESE | 120 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 16 | 0.63 | 4.3 | 0.43 | 4.2 | 0.34 | 4.2 | 0.22 | 3.2 | SE | 128 |
| | 18 | * 1.06 | 4.0 | * 0.65 | 4.0 | 0.52 | 4.0 | 0.34 | 3.3 | N | 359 |
| | 20 | 0.90 | 4.1 | * 0.65 | 4.0 | * 0.54 | 3.9 | * 0.35 | 3.3 | ESE | 107 |
| | 22 | 0.75 | 4.0 | 0.58 | 3.9 | 0.46 | 3.8 | 0.30 | 3.1 | E | 84 |
| | 最大 | 1.06 | 4.0 | 0.65 | 4.0 | 0.54 | 3.9 | 0.35 | 3.3 | | |
| | 平均 | 0.74 | 5.7 | 0.54 | 5.4 | 0.43 | 5.1 | 0.27 | 3.7 | | |
| 15 | 00 | 0.89 | 3.8 | 0.55 | 3.7 | 0.43 | 3.8 | 0.27 | 3.1 | E | 88 |
| | 02 | 0.61 | 4.4 | 0.46 | 4.2 | 0.37 | 4.1 | 0.24 | 3.4 | N | 10 |
| | 04 | 1.01 | 3.2 | 0.73 | 3.5 | 0.56 | 3.6 | 0.35 | 3.1 | NE | 42 |
| | 06 | * 1.25 | 3.6 | * 0.91 | 3.9 | * 0.72 | 3.9 | * 0.46 | 3.4 | E | 96 |
| | 08 | 0.96 | 4.3 | 0.74 | 4.0 | 0.59 | 4.0 | 0.37 | 3.2 | NE | 46 |
| | 10 | 0.85 | 4.9 | 0.64 | 4.2 | 0.49 | 4.4 | 0.30 | 3.4 | E | 86 |
| | 12 | 0.80 | 4.6 | 0.64 | 4.4 | 0.51 | 4.4 | 0.32 | 3.5 | ESE | 115 |
| | 14 | 1.02 | 4.5 | 0.73 | 4.5 | 0.57 | 4.4 | 0.35 | 3.7 | NNW | 343 |
| | 16 | 0.80 | 4.5 | 0.56 | 4.7 | 0.45 | 4.7 | 0.29 | 3.7 | ESE | 116 |
| | 18 | 0.56 | 4.8 | 0.41 | 4.9 | 0.32 | 4.8 | 0.20 | 3.5 | E | 80 |
| | 20 | 0.49 | 5.1 | 0.39 | 5.0 | 0.32 | 5.0 | 0.20 | 3.9 | N | 2 |
| | 22 | 0.51 | 5.1 | 0.36 | 5.0 | 0.29 | 5.0 | 0.18 | 3.6 | NNW | 347 |
| | 最大 | 1.25 | 3.6 | 0.91 | 3.9 | 0.72 | 3.9 | 0.46 | 3.4 | | |
| | 平均 | 0.81 | 4.4 | 0.59 | 4.3 | 0.47 | 4.3 | 0.29 | 3.5 | | |
| 16 | 00 | 0.51 | 4.9 | 0.33 | 5.1 | 0.26 | 5.0 | 0.16 | 3.4 | ENE | 71 |
| | 02 | 0.64 | 5.3 | 0.36 | 5.3 | 0.28 | 5.0 | 0.16 | 3.3 | NNE | 22 |
| | 04 | 0.49 | 5.3 | 0.34 | 5.3 | 0.26 | 5.2 | 0.16 | 3.6 | N | 357 |
| | 06 | 0.34 | 5.7 | 0.27 | 5.1 | 0.20 | 4.3 | 0.13 | 2.9 | ENE | 57 |
| | 08 | 0.31 | 3.4 | 0.26 | 5.4 | 0.20 | 4.7 | 0.12 | 3.1 | ENE | 71 |
| | 10 | 0.33 | 5.6 | 0.21 | 4.6 | 0.17 | 4.0 | 0.11 | 2.7 | N | 359 |
| | 12 | 0.28 | 3.9 | 0.22 | 5.2 | 0.18 | 4.3 | 0.11 | 2.9 | ESE | 106 |
| | 14 | 0.38 | 2.3 | 0.28 | 4.8 | 0.23 | 4.2 | 0.15 | 2.9 | N | 9 |
| | 16 | 0.60 | 2.7 | 0.40 | 3.4 | 0.32 | 3.5 | 0.21 | 2.7 | NW | 319 |
| | 18 | 0.72 | 2.9 | 0.53 | 3.2 | 0.43 | 3.3 | 0.28 | 2.8 | ESE | 118 |
| | 20 | * 0.72 | 3.3 | 0.48 | 3.5 | 0.38 | 3.5 | 0.25 | 2.9 | NE | 53 |
| | 22 | 0.70 | 3.3 | * 0.56 | 3.7 | * 0.45 | 3.6 | * 0.28 | 3.0 | NE | 54 |
| | 最大 | 0.72 | 3.3 | 0.56 | 3.7 | 0.45 | 3.6 | 0.28 | 3.0 | | |
| | 平均 | 0.50 | 4.1 | 0.35 | 4.6 | 0.28 | 4.2 | 0.18 | 3.0 | | |
| 17 | 00 | * 0.92 | 3.8 | 0.56 | 3.7 | 0.44 | 3.7 | 0.28 | 3.0 | E | 100 |
| | 02 | 0.80 | 6.0 | 0.55 | 5.1 | 0.42 | 4.7 | 0.27 | 3.4 | NE | 51 |
| | 04 | 0.75 | 6.4 | 0.54 | 6.1 | 0.44 | 5.7 | 0.27 | 3.8 | NE | 45 |
| | 06 | 0.70 | 5.8 | 0.54 | 6.2 | 0.43 | 5.9 | 0.26 | 4.1 | NE | 41 |
| | 08 | 0.76 | 6.1 | * 0.56 | 6.8 | * 0.44 | 6.4 | * 0.28 | 4.6 | NNE | 29 |
| | 10 | 0.65 | 5.1 | 0.48 | 6.3 | 0.39 | 6.2 | 0.24 | 4.2 | NNE | 25 |
| | 12 | 0.73 | 6.8 | 0.46 | 6.2 | 0.36 | 5.7 | 0.21 | 3.8 | NNE | 33 |
| | 14 | 0.78 | 6.9 | 0.51 | 6.5 | 0.40 | 6.4 | 0.25 | 4.8 | NNE | 29 |
| | 16 | 0.69 | 6.8 | 0.46 | 6.5 | 0.36 | 6.1 | 0.22 | 4.6 | NNE | 25 |
| | 18 | 0.59 | 5.5 | 0.45 | 6.6 | 0.35 | 6.1 | 0.21 | 4.2 | NE | 49 |
| | 20 | 0.60 | 6.9 | 0.47 | 6.2 | 0.38 | 6.2 | 0.24 | 4.5 | NNE | 29 |
| | 22 | 0.82 | 6.1 | 0.50 | 6.0 | 0.40 | 6.0 | 0.25 | 4.6 | NNE | 33 |
| | 最大 | 0.92 | 3.8 | 0.56 | 6.8 | 0.44 | 6.4 | 0.28 | 4.6 | | |
| | 平均 | 0.73 | 6.0 | 0.51 | 6.0 | 0.40 | 5.8 | 0.25 | 4.1 | | |
| 18 | 00 | * 0.56 | 5.4 | * 0.42 | 6.2 | * 0.33 | 5.9 | * 0.20 | 3.9 | NNE | 33 |
| | 02 | 0.54 | 6.3 | 0.39 | 6.0 | 0.30 | 5.8 | 0.18 | 3.8 | NNE | 20 |
| | 04 | 0.48 | 5.7 | 0.35 | 6.0 | 0.27 | 5.6 | 0.17 | 3.7 | E | 99 |
| | 06 | 0.39 | 3.9 | 0.25 | 5.1 | 0.20 | 4.6 | 0.13 | 3.0 | SE | 128 |
| | 08 | 0.27 | 5.5 | 0.23 | 5.7 | 0.18 | 4.6 | 0.12 | 3.0 | ENE | 74 |
| | 10 | 0.29 | 4.8 | 0.21 | 5.0 | 0.16 | 4.7 | 0.10 | 3.2 | ENE | 63 |
| | 12 | 0.33 | 5.4 | 0.24 | 4.7 | 0.18 | 4.1 | 0.12 | 2.8 | NNW | 343 |
| | 14 | 0.40 | 3.1 | 0.25 | 3.6 | 0.20 | 3.4 | 0.13 | 2.6 | ENE | 57 |
| | 16 | 0.30 | 5.5 | 0.24 | 3.7 | 0.19 | 3.3 | 0.12 | 2.5 | NE | 42 |
| | 18 | 0.25 | 6.3 | 0.19 | 3.9 | 0.15 | 3.3 | 0.10 | 2.4 | ENE | 69 |
| | 20 | 0.23 | 5.3 | 0.17 | 4.2 | 0.14 | 3.5 | 0.10 | 2.5 | SE | 124 |
| | 22 | 0.22 | 5.4 | 0.16 | 4.8 | 0.13 | 4.2 | 0.08 | 2.9 | NNE | 18 |
| | 最大 | 0.56 | 5.4 | 0.42 | 6.2 | 0.33 | 5.9 | 0.20 | 3.9 | | |
| | 平均 | 0.36 | 5.2 | 0.26 | 4.9 | 0.20 | 4.4 | 0.13 | 3.0 | | |
| 19 | 00 | 0.23 | 4.2 | 0.16 | 4.6 | 0.14 | 4.4 | 0.09 | 3.1 | ENE | 60 |
| | 02 | 0.23 | 8.3 | 0.17 | 3.8 | 0.14 | 3.5 | 0.09 | 2.5 | NE | 36 |
| | 04 | 0.27 | 4.6 | 0.18 | 4.4 | 0.14 | 3.5 | 0.10 | 2.6 | SE | 129 |
| | 06 | 0.26 | 4.4 | 0.18 | 3.8 | 0.15 | 3.5 | 0.10 | 2.6 | NNW | 348 |
| | 08 | 1.24 | 2.7 | 0.84 | 3.4 | 0.65 | 3.5 | 0.42 | 3.2 | E | 95 |
| | 10 | 1.87 | 3.4 | 1.27 | 4.0 | 1.01 | 4.1 | 0.64 | 3.6 | ENE | 65 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 12 | 1.67 | 3.7 | 1.26 | 4.1 | 1.00 | 4.3 | 0.64 | 3.7 | NE | 53 |
| | 14 | 1.95 | 4.1 | 1.23 | 4.3 | 0.98 | 4.3 | 0.62 | 3.8 | NNE | 29 |
| | 16 | * 2.21 | 3.9 | 1.26 | 4.3 | 1.02 | 4.3 | * 0.66 | 3.8 | ESE | 112 |
| | 18 | 2.11 | 4.1 | * 1.32 | 4.2 | * 1.05 | 4.3 | 0.65 | 3.6 | NW | 326 |
| | 20 | 1.68 | 4.2 | 1.24 | 4.3 | 0.97 | 4.2 | 0.63 | 3.7 | SE | 134 |
| | 22 | 1.70 | 4.5 | 1.25 | 4.1 | 0.98 | 4.2 | 0.62 | 3.6 | ESE | 111 |
| | 最大 | 2.21 | 3.9 | 1.32 | 4.2 | 1.05 | 4.3 | 0.66 | 3.8 | | |
| | 平均 | 1.29 | 4.3 | 0.86 | 4.1 | 0.69 | 4.0 | 0.44 | 3.3 | | |
| 20 | 00 | * 1.94 | 3.5 | 1.30 | 4.3 | 1.01 | 4.3 | 0.63 | 3.6 | NW | 321 |
| | 02 | 1.53 | 5.0 | 1.26 | 4.3 | 1.00 | 4.4 | 0.63 | 3.8 | NNW | 334 |
| | 04 | 1.81 | 4.5 | * 1.32 | 4.3 | * 1.07 | 4.5 | * 0.69 | 3.8 | ENE | 68 |
| | 06 | 1.75 | 4.2 | 1.20 | 4.3 | 0.97 | 4.3 | 0.60 | 3.7 | NE | 49 |
| | 08 | 1.58 | 4.6 | 1.25 | 4.4 | 1.01 | 4.3 | 0.62 | 3.7 | NE | 41 |
| | 10 | 1.46 | 4.3 | 1.16 | 4.3 | 0.98 | 4.4 | 0.63 | 3.8 | E | 95 |
| | 12 | 1.29 | 4.4 | 1.02 | 4.4 | 0.82 | 4.4 | 0.53 | 3.7 | NNE | 14 |
| | 14 | 1.36 | 4.6 | 1.04 | 4.5 | 0.84 | 4.3 | 0.53 | 3.7 | E | 81 |
| | 16 | 1.10 | 3.6 | 0.85 | 4.1 | 0.66 | 4.2 | 0.41 | 3.5 | N | 10 |
| | 18 | 1.15 | 3.4 | 0.75 | 4.0 | 0.60 | 4.1 | 0.38 | 3.3 | NNE | 29 |
| | 20 | 0.89 | 3.5 | 0.65 | 3.7 | 0.53 | 3.8 | 0.34 | 3.2 | N | 359 |
| | 22 | 0.70 | 4.7 | 0.60 | 4.0 | 0.49 | 4.1 | 0.32 | 3.4 | N | 351 |
| | 最大 | 1.94 | 3.5 | 1.32 | 4.3 | 1.07 | 4.5 | 0.69 | 3.8 | | |
| | 平均 | 1.38 | 4.2 | 1.03 | 4.2 | 0.83 | 4.3 | 0.53 | 3.6 | | |
| 21 | 00 | 0.83 | 3.2 | 0.61 | 3.9 | 0.50 | 3.9 | 0.31 | 3.2 | — | |
| | 02 | 0.98 | 3.7 | 0.64 | 3.6 | 0.52 | 3.7 | 0.33 | 3.0 | N | 0 |
| | 04 | 0.73 | 3.9 | 0.59 | 3.6 | 0.49 | 3.6 | 0.32 | 3.2 | NNE | 15 |
| | 06 | 1.14 | 4.0 | 0.83 | 3.5 | 0.65 | 3.7 | 0.41 | 3.3 | ENE | 74 |
| | 08 | 1.43 | 2.9 | 1.04 | 3.7 | 0.82 | 3.8 | 0.51 | 3.3 | NE | 42 |
| | 10 | 1.23 | 3.7 | 0.97 | 4.0 | 0.75 | 4.1 | 0.47 | 3.4 | SE | 124 |
| | 12 | 0.99 | 4.2 | 0.73 | 4.0 | 0.56 | 3.9 | 0.36 | 3.2 | NNW | 347 |
| | 14 | 0.69 | 3.7 | 0.51 | 3.8 | 0.41 | 3.7 | 0.26 | 3.0 | N | 1 |
| | 16 | 1.28 | 2.9 | 0.94 | 3.4 | 0.71 | 3.5 | 0.43 | 2.9 | 不明 | |
| | 18 | 2.84 | 5.3 | 2.11 | 5.5 | 1.73 | 5.4 | 1.14 | 4.8 | NE | 55 |
| | 20 | 3.12 | 6.1 | * 2.49 | 5.8 | 1.94 | 5.9 | 1.23 | 4.8 | NNE | 33 |
| | 22 | * 3.16 | 5.3 | 2.45 | 5.5 | * 1.96 | 5.8 | * 1.24 | 5.2 | NNE | 16 |
| | 最大 | 3.16 | 5.3 | 2.49 | 5.8 | 1.96 | 5.8 | 1.24 | 5.2 | | |
| | 平均 | 1.54 | 4.1 | 1.16 | 4.2 | 0.92 | 4.3 | 0.58 | 3.6 | | |
| 22 | 00 | 2.91 | 6.4 | 2.19 | 6.0 | 1.75 | 5.8 | 1.10 | 4.8 | NNE | 20 |
| | 02 | 2.65 | 5.0 | 2.15 | 5.8 | 1.78 | 5.9 | * 1.16 | 4.8 | NNE | 20 |
| | 04 | * 3.26 | 5.2 | * 2.29 | 5.4 | * 1.82 | 5.5 | 1.11 | 4.6 | NNE | 19 |
| | 06 | 3.16 | 5.5 | 2.13 | 5.6 | 1.64 | 5.5 | 1.02 | 4.7 | NE | 53 |
| | 08 | 2.45 | 4.8 | 1.93 | 5.6 | 1.52 | 5.4 | 0.94 | 4.5 | ENE | 66 |
| | 10 | 2.72 | 5.1 | 1.96 | 5.2 | 1.54 | 5.4 | 0.98 | 4.5 | ENE | 78 |
| | 12 | 2.09 | 5.9 | 1.66 | 5.4 | 1.34 | 5.3 | 0.88 | 4.5 | ENE | 58 |
| | 14 | 2.41 | 4.8 | 1.84 | 5.5 | 1.47 | 5.3 | 0.93 | 4.5 | E | 85 |
| | 16 | 2.51 | 5.9 | 1.90 | 5.2 | 1.50 | 5.4 | 0.95 | 4.5 | E | 82 |
| | 18 | 2.51 | 4.7 | 1.94 | 5.2 | 1.50 | 5.2 | 0.98 | 4.4 | ENE | 62 |
| | 20 | 2.43 | 4.6 | 1.84 | 5.1 | 1.50 | 5.1 | 0.97 | 4.5 | ENE | 63 |
| | 22 | 1.67 | 4.3 | 1.28 | 4.9 | 1.05 | 5.1 | 0.65 | 4.1 | NNW | 339 |
| | 最大 | 3.26 | 5.2 | 2.29 | 5.4 | 1.82 | 5.5 | 1.16 | 4.8 | | |
| | 平均 | 2.56 | 5.2 | 1.93 | 5.4 | 1.53 | 5.4 | 0.97 | 4.5 | | |
| 23 | 00 | * 1.54 | 5.5 | * 1.17 | 5.5 | * 0.90 | 5.2 | * 0.57 | 4.2 | NNE | 23 |
| | 02 | 1.27 | 6.0 | 1.00 | 5.4 | 0.79 | 5.2 | 0.48 | 4.1 | N | 9 |
| | 04 | 1.12 | 5.4 | 0.90 | 5.1 | 0.72 | 5.2 | 0.47 | 4.5 | E | 81 |
| | 06 | 1.09 | 4.5 | 0.76 | 5.0 | 0.62 | 5.2 | 0.40 | 4.1 | E | 98 |
| | 08 | 0.93 | 6.4 | 0.69 | 5.6 | 0.56 | 5.2 | 0.35 | 4.0 | NNW | 332 |
| | 10 | 1.12 | 6.3 | 0.80 | 5.9 | 0.63 | 5.6 | 0.39 | 4.3 | E | 101 |
| | 12 | 0.94 | 3.9 | 0.66 | 5.2 | 0.52 | 5.4 | 0.32 | 3.9 | E | 90 |
| | 14 | 0.82 | 4.6 | 0.59 | 5.0 | 0.47 | 4.8 | 0.30 | 3.9 | NE | 49 |
| | 16 | 0.70 | 6.0 | 0.53 | 5.6 | 0.42 | 5.3 | 0.26 | 4.0 | ESE | 113 |
| | 18 | 0.69 | 4.7 | 0.45 | 5.5 | 0.35 | 5.2 | 0.22 | 3.7 | NNW | 347 |
| | 20 | 0.55 | 5.0 | 0.43 | 5.8 | 0.36 | 5.4 | 0.23 | 4.0 | SE | 124 |
| | 22 | 0.52 | 6.0 | 0.39 | 6.6 | 0.32 | 5.8 | 0.20 | 4.2 | NNE | 33 |
| | 最大 | 1.54 | 5.5 | 1.17 | 5.5 | 0.90 | 5.2 | 0.57 | 4.2 | | |
| | 平均 | 0.94 | 5.4 | 0.70 | 5.5 | 0.56 | 5.3 | 0.35 | 4.1 | | |
| 24 | 00 | * 0.52 | 7.1 | * 0.40 | 6.5 | * 0.33 | 6.3 | * 0.20 | 4.4 | NNE | 25 |
| | 02 | 0.47 | 6.6 | 0.34 | 6.6 | 0.28 | 6.3 | 0.18 | 4.3 | NE | 37 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 04 | 0.37 | 5.9 | 0.29 | 7.1 | 0.24 | 6.2 | 0.15 | 3.9 | NE | 41 |
| | 06 | 0.32 | 5.3 | 0.24 | 6.3 | 0.20 | 5.3 | 0.13 | 3.4 | NNW | 342 |
| | 08 | 0.29 | 7.6 | 0.23 | 5.6 | 0.18 | 4.6 | 0.12 | 3.0 | E | 90 |
| | 10 | 0.30 | 4.5 | 0.21 | 5.5 | 0.17 | 4.7 | 0.11 | 3.0 | E | 79 |
| | 12 | 0.27 | 5.5 | 0.20 | 4.7 | 0.16 | 4.1 | 0.11 | 2.8 | NNW | 329 |
| | 14 | 0.25 | 4.0 | 0.18 | 4.8 | 0.14 | 3.9 | 0.09 | 2.7 | NNW | 343 |
| | 16 | 0.32 | 2.7 | 0.20 | 4.0 | 0.16 | 3.5 | 0.11 | 2.5 | ESE | 114 |
| | 18 | 0.24 | 4.7 | 0.18 | 4.2 | 0.15 | 3.3 | 0.10 | 2.5 | NNW | 338 |
| | 20 | 0.24 | 5.8 | 0.18 | 4.5 | 0.14 | 3.9 | 0.09 | 2.7 | ESE | 122 |
| | 22 | 0.25 | 3.8 | 0.18 | 4.2 | 0.15 | 3.7 | 0.10 | 2.6 | NE | 51 |
| | 最大 | 0.52 | 7.1 | 0.40 | 6.5 | 0.33 | 6.3 | 0.20 | 4.4 | | |
| | 平均 | 0.32 | 5.3 | 0.24 | 5.3 | 0.19 | 4.7 | 0.12 | 3.2 | | |
| 25 | 00 | 0.25 | 5.8 | * 0.19 | 4.3 | 0.15 | 3.5 | 0.10 | 2.4 | E | 96 |
| | 02 | 0.26 | 4.4 | 0.17 | 3.9 | 0.14 | 3.7 | 0.10 | 2.5 | NE | 34 |
| | 04 | 0.20 | 4.0 | 0.16 | 3.9 | 0.13 | 3.3 | 0.08 | 2.4 | NNW | 341 |
| | 06 | 0.23 | 3.8 | 0.18 | 4.1 | 0.15 | 3.4 | 0.10 | 2.6 | ENE | 59 |
| | 08 | 0.26 | 4.7 | 0.19 | 3.9 | 0.15 | 3.5 | 0.10 | 2.5 | ESE | 118 |
| | 10 | 0.25 | 3.1 | 0.19 | 3.8 | * 0.15 | 3.8 | * 0.10 | 3.0 | NE | 49 |
| | 12 | 0.18 | 5.6 | 0.16 | 4.3 | 0.13 | 3.9 | 0.09 | 2.7 | N | 350 |
| | 14 | 0.23 | 2.3 | 0.17 | 3.7 | 0.14 | 3.2 | 0.10 | 2.4 | NNE | 19 |
| | 16 | * 0.28 | 4.6 | 0.18 | 3.9 | 0.15 | 3.3 | 0.10 | 2.4 | E | 100 |
| | 18 | 0.23 | 3.2 | 0.17 | 4.1 | 0.14 | 3.5 | 0.10 | 2.5 | E | 100 |
| | 20 | 0.27 | 4.3 | 0.17 | 3.6 | 0.13 | 3.4 | 0.09 | 2.5 | NW | 324 |
| | 22 | 0.22 | 5.9 | 0.15 | 5.2 | 0.12 | 4.3 | 0.08 | 3.0 | E | 81 |
| | 最大 | 0.28 | 4.6 | 0.19 | 4.3 | 0.15 | 3.8 | 0.10 | 3.0 | | |
| | 平均 | 0.24 | 4.3 | 0.17 | 4.1 | 0.14 | 3.6 | 0.10 | 2.6 | | |
| 26 | 00 | 0.23 | 7.1 | 0.17 | 4.3 | 0.14 | 3.7 | 0.09 | 2.6 | NW | 315 |
| | 02 | 0.20 | 7.4 | 0.16 | 3.8 | 0.13 | 3.5 | 0.09 | 2.5 | E | 86 |
| | 04 | 0.20 | 6.1 | 0.17 | 4.5 | 0.14 | 3.5 | 0.10 | 2.5 | ESE | 105 |
| | 06 | 0.25 | 2.2 | 0.17 | 3.9 | 0.14 | 3.5 | 0.10 | 2.6 | N | 2 |
| | 08 | 0.26 | 3.9 | 0.20 | 3.6 | 0.16 | 3.4 | 0.11 | 2.5 | E | 97 |
| | 10 | 0.22 | 3.2 | 0.16 | 3.7 | 0.13 | 3.5 | 0.08 | 2.7 | ESE | 108 |
| | 12 | 0.24 | 3.8 | 0.16 | 4.4 | 0.13 | 3.8 | 0.09 | 2.7 | ENE | 76 |
| | 14 | 0.32 | 3.9 | 0.22 | 4.1 | 0.18 | 3.6 | 0.11 | 2.5 | ESE | 123 |
| | 16 | 0.39 | 2.5 | 0.28 | 3.3 | 0.22 | 3.1 | 0.14 | 2.5 | N | 6 |
| | 18 | * 0.61 | 2.7 | * 0.40 | 3.0 | * 0.31 | 3.0 | 0.20 | 2.6 | ENE | 57 |
| | 20 | 0.53 | 3.0 | 0.38 | 3.2 | 0.30 | 3.2 | * 0.20 | 2.7 | E | 97 |
| | 22 | 0.59 | 2.7 | 0.37 | 3.4 | 0.30 | 3.3 | 0.19 | 2.7 | E | 88 |
| | 最大 | 0.61 | 2.7 | 0.40 | 3.0 | 0.31 | 3.0 | 0.20 | 2.7 | | |
| | 平均 | 0.34 | 4.0 | 0.24 | 3.8 | 0.19 | 3.4 | 0.13 | 2.6 | | |
| 27 | 00 | 0.34 | 3.6 | * 0.24 | 3.7 | * 0.20 | 3.5 | * 0.13 | 2.7 | N | 355 |
| | 02 | 0.30 | 4.5 | 0.20 | 4.0 | 0.16 | 3.7 | 0.11 | 2.7 | NE | 45 |
| | 04 | 0.28 | 5.6 | 0.20 | 4.6 | 0.17 | 3.9 | 0.11 | 2.7 | NNW | 334 |
| | 06 | 0.24 | 5.0 | 0.17 | 4.1 | 0.14 | 3.9 | 0.09 | 2.8 | SE | 130 |
| | 08 | 0.27 | 4.0 | 0.18 | 3.6 | 0.15 | 3.5 | 0.10 | 2.6 | ENE | 63 |
| | 10 | 0.26 | 3.6 | 0.16 | 4.2 | 0.13 | 3.8 | 0.09 | 3.0 | NNE | 33 |
| | 12 | 0.35 | 4.6 | 0.22 | 4.0 | 0.17 | 3.7 | 0.11 | 2.6 | ESE | 105 |
| | 14 | * 0.37 | 2.8 | 0.23 | 3.7 | 0.18 | 3.3 | 0.12 | 2.5 | E | 86 |
| | 16 | 0.27 | 9.0 | 0.20 | 4.2 | 0.16 | 3.5 | 0.10 | 2.5 | ENE | 67 |
| | 18 | 0.30 | 2.8 | 0.18 | 3.8 | 0.15 | 3.3 | 0.10 | 2.5 | ENE | 62 |
| | 20 | 0.19 | 4.4 | 0.15 | 3.8 | 0.12 | 3.6 | 0.08 | 2.7 | NNW | 336 |
| | 22 | 0.20 | 2.5 | 0.15 | 3.6 | 0.13 | 3.4 | 0.09 | 2.5 | E | 87 |
| | 最大 | 0.37 | 2.8 | 0.24 | 3.7 | 0.20 | 3.5 | 0.13 | 2.7 | | |
| | 平均 | 0.28 | 4.4 | 0.19 | 3.9 | 0.16 | 3.6 | 0.10 | 2.7 | | |
| 28 | 00 | 0.22 | 2.6 | 0.18 | 3.7 | 0.15 | 3.4 | 0.10 | 2.4 | NW | 317 |
| | 02 | 0.33 | 1.9 | 0.21 | 3.8 | 0.17 | 3.5 | 0.11 | 2.6 | E | 97 |
| | 04 | 0.74 | 2.5 | 0.55 | 2.8 | 0.43 | 3.1 | 0.27 | 2.7 | SE | 127 |
| | 06 | 1.01 | 2.7 | 0.56 | 3.2 | 0.44 | 3.2 | 0.28 | 2.7 | NNW | 343 |
| | 08 | 0.66 | 3.0 | 0.38 | 3.6 | 0.30 | 3.6 | 0.19 | 2.9 | E | 101 |
| | 10 | 0.54 | 4.2 | 0.31 | 4.0 | 0.25 | 4.0 | 0.16 | 3.1 | NW | 317 |
| | 12 | 1.06 | 3.7 | 0.77 | 3.4 | 0.62 | 3.5 | 0.41 | 3.2 | NNE | 16 |
| | 14 | 1.35 | 2.9 | 0.92 | 3.6 | 0.75 | 3.9 | 0.48 | 3.3 | NE | 37 |
| | 16 | * 1.42 | 3.3 | 1.10 | 3.9 | 0.88 | 4.1 | 0.57 | 3.5 | SE | 125 |
| | 18 | 1.38 | 4.2 | * 1.12 | 4.1 | * 0.90 | 4.2 | * 0.58 | 3.6 | ESE | 117 |
| | 20 | 1.33 | 3.7 | 1.04 | 4.3 | 0.83 | 4.1 | 0.53 | 3.4 | ENE | 62 |
| | 22 | 1.18 | 4.4 | 0.87 | 4.4 | 0.71 | 4.4 | 0.45 | 3.6 | ESE | 109 |
| | 最大 | 1.42 | 3.3 | 1.12 | 4.1 | 0.90 | 4.2 | 0.58 | 3.6 | | |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 平均 | 0.94 | 3.3 | 0.67 | 3.7 | 0.54 | 3.8 | 0.34 | 3.1 | | |
| 29 | 00 | 0.99 | 4.9 | * 0.81 | 5.0 | * 0.65 | 5.1 | * 0.42 | 3.9 | NE | 34 |
| | 02 | 0.95 | 3.6 | 0.74 | 5.4 | 0.60 | 5.0 | 0.38 | 3.7 | NNE | 22 |
| | 04 | * 0.99 | 6.7 | 0.65 | 5.8 | 0.53 | 5.2 | 0.33 | 3.9 | NE | 35 |
| | 06 | 0.89 | 4.6 | 0.66 | 6.2 | 0.51 | 5.9 | 0.31 | 4.1 | NE | 41 |
| | 08 | 0.85 | 7.2 | 0.57 | 6.3 | 0.43 | 6.0 | 0.25 | 4.0 | NNE | 33 |
| | 10 | 0.65 | 5.5 | 0.53 | 6.1 | 0.43 | 6.2 | 0.27 | 4.6 | NE | 49 |
| | 12 | 0.68 | 6.6 | 0.49 | 6.2 | 0.38 | 6.1 | 0.23 | 4.2 | NE | 37 |
| | 14 | 0.67 | 6.1 | 0.52 | 6.3 | 0.42 | 6.0 | 0.26 | 4.1 | NNE | 29 |
| | 16 | 0.94 | 3.8 | 0.66 | 4.0 | 0.53 | 4.1 | 0.35 | 3.3 | ESE | 123 |
| | 18 | 0.96 | 4.4 | 0.69 | 4.4 | 0.56 | 4.2 | 0.37 | 3.5 | N | 353 |
| | 20 | 0.86 | 3.9 | 0.68 | 4.2 | 0.54 | 4.0 | 0.35 | 3.4 | E | 87 |
| | 22 | 0.83 | 4.2 | 0.59 | 4.2 | 0.47 | 4.3 | 0.30 | 3.4 | N | 354 |
| | 最大 | 0.99 | 6.7 | 0.81 | 5.0 | 0.65 | 5.1 | 0.42 | 3.9 | | |
| | 平均 | 0.86 | 5.1 | 0.63 | 5.3 | 0.50 | 5.2 | 0.32 | 3.8 | | |
| 30 | 00 | 0.75 | 3.3 | 0.46 | 4.4 | 0.36 | 4.2 | 0.23 | 3.4 | NE | 35 |
| | 02 | 0.69 | 5.8 | 0.48 | 4.8 | 0.38 | 4.8 | 0.25 | 3.8 | NNE | 25 |
| | 04 | 0.67 | 4.0 | 0.47 | 4.1 | 0.39 | 4.1 | 0.25 | 3.3 | NNW | 337 |
| | 06 | 0.80 | 4.1 | 0.55 | 4.0 | 0.45 | 3.9 | 0.29 | 3.3 | E | 95 |
| | 08 | 0.84 | 4.3 | 0.56 | 3.9 | 0.47 | 4.0 | 0.31 | 3.4 | E | 86 |
| | 10 | 0.77 | 4.1 | 0.56 | 4.4 | 0.45 | 4.2 | 0.28 | 3.5 | ESE | 113 |
| | 12 | 0.84 | 4.3 | 0.67 | 4.2 | 0.54 | 4.4 | 0.34 | 3.4 | NNW | 336 |
| | 14 | 1.05 | 3.6 | 0.79 | 4.1 | 0.63 | 3.9 | 0.40 | 3.3 | NNE | 29 |
| | 16 | 1.64 | 4.2 | 1.21 | 4.2 | 0.95 | 4.3 | 0.59 | 3.7 | NE | 51 |
| | 18 | 1.77 | 4.9 | 1.43 | 4.5 | 1.12 | 4.5 | 0.72 | 3.9 | E | 80 |
| | 20 | * 2.36 | 4.8 | * 1.67 | 5.2 | * 1.32 | 5.1 | * 0.85 | 4.4 | ENE | 69 |
| | 22 | 1.90 | 5.3 | 1.55 | 5.2 | 1.24 | 5.3 | 0.77 | 4.3 | ESE | 108 |
| | 最大 | 2.36 | 4.8 | 1.67 | 5.2 | 1.32 | 5.1 | 0.85 | 4.4 | | |
| | 平均 | 1.17 | 4.4 | 0.87 | 4.4 | 0.69 | 4.4 | 0.44 | 3.6 | | |
| 月最大 | | 3.61 | 8.9 | 2.67 | 9.5 | 2.20 | 9.6 | 1.38 | 7.6 | | |
| 起時 | | 1118 | | 1118 | | 1118 | | 1118 | | | |
| 平均 | | 0.97 | 5.2 | 0.71 | 5.2 | 0.57 | 4.9 | 0.36 | 3.7 | | |

* は日最大波高を示す

様式 3-1-1 波高月表

# 波浪整理表（1）

2001年10月

| 波高 | | 波向 | |
|---|---|---|---|
| 規定回数 | 372 回 | 規定回数 | 372 回 |
| 測得回数 | 370 回 | 測得回数 | 370 回 |
| 欠測回数 | 2 回 | 欠測回数 | 2 回 |
| 欠測率 | 0.5 % | 欠測率 | 0.5 % |

観測所名：伏木富山港伏木地区　　機種：波高 海象計 -46m 波向 海象計 -46m

| 日 | 時 | H max (m) | T max (s) | H 1/10 (m) | T 1/10 (s) | H 1/3 (m) | T 1/3 (s) | H mean (m) | T mean (s) | 波向 16方位 | 角度 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 01 | 00 | * 2.42 | 4.6 | * 1.78 | 5.3 | * 1.44 | 5.4 | * 0.91 | 4.5 | NE | 44 |
| | 02 | 2.01 | 5.8 | 1.60 | 5.6 | 1.27 | 5.5 | 0.79 | 4.6 | ENE | 60 |
| | 04 | 1.59 | 5.4 | 1.25 | 5.5 | 1.00 | 5.5 | 0.63 | 4.6 | E | 79 |
| | 06 | 1.38 | 5.1 | 1.03 | 5.6 | 0.83 | 5.5 | 0.50 | 4.5 | NE | 53 |
| | 08 | 1.16 | 5.4 | 0.94 | 5.4 | 0.79 | 5.6 | 0.51 | 4.7 | E | 90 |
| | 10 | 1.08 | 5.9 | 0.82 | 5.5 | 0.67 | 5.6 | 0.42 | 4.5 | NE | 44 |
| | 12 | 0.81 | 5.0 | 0.64 | 5.3 | 0.54 | 5.4 | 0.35 | 4.4 | E | 100 |
| | 14 | 0.90 | 5.4 | 0.65 | 5.6 | 0.51 | 5.6 | 0.31 | 4.3 | E | 93 |
| | 16 | 0.81 | 6.0 | 0.55 | 5.7 | 0.45 | 5.5 | 0.28 | 4.4 | NNW | 346 |
| | 18 | 0.56 | 4.6 | 0.42 | 4.0 | 0.33 | 3.8 | 0.21 | 2.8 | E | 87 |
| | 20 | 0.58 | 5.9 | 0.37 | 4.0 | 0.29 | 3.6 | 0.19 | 2.8 | NE | 56 |
| | 22 | 0.39 | 3.7 | 0.28 | 5.1 | 0.22 | 4.4 | 0.14 | 3.1 | NNE | 30 |
| | 最大 | 2.42 | 4.6 | 1.78 | 5.3 | 1.44 | 5.4 | 0.91 | 4.5 | | |
| | 平均 | 1.14 | 5.2 | 0.86 | 5.2 | 0.70 | 5.1 | 0.44 | 4.1 | | |
| 02 | 00 | 0.27 | 7.6 | 0.19 | 4.8 | 0.15 | 3.6 | 0.10 | 2.6 | NNW | 345 |
| | 02 | 0.29 | 3.6 | 0.19 | 4.4 | 0.15 | 3.7 | 0.10 | 2.6 | NNW | 340 |
| | 04 | 0.41 | 2.3 | 0.27 | 4.1 | 0.21 | 3.7 | 0.13 | 2.6 | ESE | 118 |
| | 06 | 0.33 | 6.8 | 0.24 | 4.7 | 0.19 | 4.3 | 0.13 | 2.9 | N | 1 |
| | 08 | 0.46 | 2.6 | 0.25 | 5.4 | 0.20 | 4.4 | 0.12 | 2.8 | NNW | 337 |
| | 10 | 0.50 | 2.3 | 0.32 | 4.8 | 0.25 | 4.1 | 0.16 | 2.9 | NE | 54 |
| | 12 | 0.62 | 2.2 | * 0.42 | 3.5 | * 0.34 | 3.3 | * 0.22 | 2.7 | N | 354 |
| | 14 | 0.59 | 2.1 | 0.38 | 4.6 | 0.29 | 4.1 | 0.19 | 2.9 | NNW | 348 |
| | 16 | * 0.63 | 7.6 | 0.39 | 6.4 | 0.30 | 5.0 | 0.20 | 3.4 | ENE | 65 |
| | 18 | 0.44 | 7.9 | 0.36 | 8.7 | 0.28 | 7.2 | 0.17 | 4.3 | NNE | 29 |
| | 20 | 0.55 | 8.5 | 0.37 | 8.6 | 0.28 | 7.4 | 0.17 | 4.3 | NE | 41 |
| | 22 | 0.51 | 7.2 | 0.39 | 8.2 | 0.29 | 6.7 | 0.17 | 4.1 | NNE | 29 |
| | 最大 | 0.63 | 7.6 | 0.42 | 3.5 | 0.34 | 3.3 | 0.22 | 2.7 | | |
| | 平均 | 0.47 | 5.1 | 0.31 | 5.7 | 0.24 | 4.8 | 0.16 | 3.2 | | |
| 03 | 00 | 0.55 | 9.9 | 0.45 | 9.1 | 0.34 | 8.0 | 0.20 | 4.7 | NE | 53 |
| | 02 | 0.69 | 8.1 | 0.54 | 9.3 | 0.41 | 8.8 | 0.24 | 5.5 | NNE | 33 |
| | 04 | 1.15 | 9.2 | 0.75 | 9.4 | 0.58 | 8.6 | 0.33 | 5.8 | 不明 | |
| | 06 | 1.03 | 11.1 | 0.83 | 10.1 | 0.65 | 8.8 | 0.39 | 5.8 | NNE | 29 |
| | 08 | 1.31 | 4.2 | 0.97 | 6.5 | 0.78 | 6.0 | 0.50 | 4.3 | NE | 45 |
| | 10 | 1.56 | 4.1 | 1.10 | 5.6 | 0.89 | 5.4 | 0.58 | 4.1 | E | 84 |
| | 12 | 1.23 | 4.2 | 0.90 | 6.0 | 0.73 | 5.5 | 0.47 | 4.1 | ENE | 76 |
| | 14 | 1.51 | 3.6 | 1.03 | 4.7 | 0.82 | 4.7 | 0.54 | 3.8 | N | 8 |
| | 16 | 1.83 | 5.8 | 1.36 | 5.5 | 1.09 | 5.2 | 0.72 | 4.3 | NE | 37 |
| | 18 | * 1.89 | 7.5 | * 1.44 | 4.9 | * 1.18 | 4.9 | * 0.76 | 4.2 | 不明 | |
| | 20 | 1.85 | 4.3 | 1.42 | 4.8 | 1.16 | 4.7 | 0.74 | 4.1 | NE | 55 |
| | 22 | 1.82 | 4.1 | 1.33 | 4.9 | 1.04 | 4.9 | 0.65 | 4.0 | NNW | 343 |
| | 最大 | 1.89 | 7.5 | 1.44 | 4.9 | 1.18 | 4.9 | 0.76 | 4.2 | | |
| | 平均 | 1.37 | 6.3 | 1.01 | 6.7 | 0.81 | 6.3 | 0.51 | 4.6 | | |
| 04 | 00 | 1.55 | 3.7 | 1.13 | 5.4 | 0.88 | 5.1 | 0.56 | 4.1 | N | 8 |
| | 02 | * 1.59 | 5.4 | * 1.21 | 5.3 | * 0.98 | 5.2 | * 0.62 | 4.2 | NNE | 16 |
| | 04 | 1.25 | 5.9 | 0.98 | 5.9 | 0.80 | 5.8 | 0.51 | 4.4 | NNE | 33 |
| | 06 | 1.39 | 6.9 | 1.11 | 5.8 | 0.91 | 5.9 | 0.58 | 4.7 | NNE | 33 |
| | 08 | 1.22 | 6.5 | 1.01 | 6.0 | 0.83 | 5.9 | 0.52 | 4.6 | NNE | 33 |
| | 10 | 1.32 | 8.2 | 1.04 | 7.1 | 0.82 | 7.0 | 0.52 | 5.2 | NNE | 29 |
| | 12 | 1.17 | 6.7 | 0.82 | 6.1 | 0.65 | 5.9 | 0.41 | 4.5 | NE | 41 |
| | 14 | 0.95 | 4.9 | 0.76 | 6.1 | 0.62 | 5.6 | 0.39 | 4.1 | E | 96 |
| | 16 | 1.22 | 4.7 | 0.81 | 5.3 | 0.63 | 5.2 | 0.39 | 4.1 | ENE | 76 |
| | 18 | 0.81 | 5.3 | 0.70 | 5.8 | 0.56 | 5.6 | 0.36 | 4.3 | ENE | 74 |
| | 20 | 0.75 | 4.8 | 0.59 | 5.7 | 0.48 | 5.4 | 0.30 | 4.0 | E | 85 |
| | 22 | 0.73 | 6.4 | 0.55 | 5.3 | 0.44 | 5.0 | 0.29 | 3.9 | SE | 124 |
| | 最大 | 1.59 | 5.4 | 1.21 | 5.3 | 0.98 | 5.2 | 0.62 | 4.2 | | |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 平均 | 1.16 | 5.8 | 0.89 | 5.8 | 0.72 | 5.6 | 0.45 | 4.3 | | |
| 05 | 00 | * 0.73 | 6.8 | * 0.58 | 5.3 | * 0.47 | 5.2 | * 0.29 | 4.0 | ESE | 118 |
| | 02 | 0.55 | 5.4 | 0.45 | 4.9 | 0.36 | 4.9 | 0.23 | 3.7 | ENE | 69 |
| | 04 | 0.55 | 4.7 | 0.42 | 4.6 | 0.34 | 4.7 | 0.22 | 3.7 | NE | 56 |
| | 06 | 0.49 | 4.2 | 0.37 | 4.6 | 0.30 | 4.3 | 0.19 | 3.6 | ENE | 69 |
| | 08 | 0.41 | 4.3 | 0.29 | 4.6 | 0.23 | 4.2 | 0.15 | 3.0 | NE | 41 |
| | 10 | 0.33 | 6.3 | 0.25 | 4.9 | 0.20 | 4.5 | 0.13 | 3.2 | NNE | 17 |
| | 12 | 0.34 | 4.4 | 0.23 | 5.1 | 0.19 | 5.2 | 0.12 | 3.8 | N | 10 |
| | 14 | 0.37 | 6.3 | 0.25 | 5.2 | 0.20 | 4.4 | 0.13 | 2.9 | NE | 47 |
| | 16 | 0.39 | 5.2 | 0.30 | 4.2 | 0.23 | 3.7 | 0.15 | 2.7 | N | 357 |
| | 18 | 0.26 | 6.4 | 0.21 | 4.7 | 0.17 | 3.7 | 0.11 | 2.6 | NW | 325 |
| | 20 | 0.22 | 6.1 | 0.18 | 4.7 | 0.14 | 3.9 | 0.10 | 2.8 | NNW | 338 |
| | 22 | 0.23 | 6.3 | 0.18 | 4.4 | 0.15 | 3.5 | 0.10 | 2.5 | ESE | 104 |
| | 最大 | 0.73 | 6.8 | 0.58 | 5.3 | 0.47 | 5.2 | 0.29 | 4.0 | | |
| | 平均 | 0.41 | 5.5 | 0.31 | 4.8 | 0.25 | 4.4 | 0.16 | 3.2 | | |
| 06 | 00 | 0.22 | 8.2 | 0.17 | 4.7 | 0.13 | 3.5 | 0.09 | 2.4 | NE | 50 |
| | 02 | 0.22 | 5.0 | 0.16 | 4.1 | 0.14 | 3.5 | 0.09 | 2.5 | ESE | 121 |
| | 04 | 0.25 | 5.5 | 0.19 | 4.0 | 0.16 | 3.6 | 0.11 | 2.5 | NNE | 18 |
| | 06 | 0.30 | 5.1 | 0.23 | 4.2 | 0.18 | 3.7 | 0.12 | 2.6 | ESE | 106 |
| | 08 | 0.35 | 5.2 | 0.27 | 4.7 | 0.21 | 4.3 | 0.14 | 3.1 | ESE | 115 |
| | 10 | 0.34 | 4.5 | 0.27 | 4.4 | 0.21 | 4.1 | 0.14 | 3.0 | SE | 125 |
| | 12 | 0.34 | 4.3 | 0.25 | 4.8 | 0.20 | 4.2 | 0.13 | 2.9 | NNW | 328 |
| | 14 | 0.37 | 4.3 | 0.25 | 4.7 | 0.21 | 3.9 | 0.13 | 2.7 | ENE | 76 |
| | 16 | 0.64 | 2.9 | 0.41 | 3.3 | 0.33 | 3.2 | 0.21 | 2.7 | N | 355 |
| | 18 | 0.90 | 2.9 | 0.59 | 3.1 | 0.47 | 3.3 | 0.29 | 2.8 | ENE | 67 |
| | 20 | 0.83 | 3.6 | 0.64 | 3.7 | 0.51 | 3.6 | 0.32 | 3.1 | NNW | 339 |
| | 22 | * 1.06 | 3.6 | * 0.69 | 3.6 | * 0.55 | 3.5 | * 0.35 | 3.1 | N | 1 |
| | 最大 | 1.06 | 3.6 | 0.69 | 3.6 | 0.55 | 3.5 | 0.35 | 3.1 | | |
| | 平均 | 0.49 | 4.6 | 0.34 | 4.1 | 0.28 | 3.7 | 0.18 | 2.8 | | |
| 07 | 00 | 1.13 | 3.3 | 0.82 | 3.7 | 0.62 | 3.8 | 0.39 | 3.2 | ESE | 123 |
| | 02 | 1.08 | 3.8 | 0.84 | 4.0 | 0.66 | 4.1 | 0.43 | 3.5 | ESE | 113 |
| | 04 | 0.93 | 4.3 | 0.81 | 4.5 | 0.64 | 4.6 | 0.40 | 3.7 | E | 81 |
| | 06 | 1.44 | 4.0 | 0.94 | 4.6 | 0.74 | 4.3 | 0.47 | 3.8 | N | 351 |
| | 08 | 1.50 | 3.6 | 0.97 | 4.5 | 0.80 | 4.6 | 0.51 | 3.8 | N | 8 |
| | 10 | 1.81 | 4.1 | 1.34 | 4.5 | 1.05 | 4.7 | 0.64 | 3.9 | NNE | 33 |
| | 12 | 1.79 | 4.3 | 1.37 | 4.4 | 1.09 | 4.5 | 0.69 | 3.8 | NE | 41 |
| | 14 | 2.01 | 4.6 | * 1.47 | 4.9 | * 1.15 | 4.7 | * 0.73 | 4.0 | N | 6 |
| | 16 | 1.98 | 4.5 | 1.41 | 4.7 | 1.12 | 4.6 | 0.69 | 3.9 | NE | 52 |
| | 18 | * 2.10 | 5.8 | 1.40 | 4.8 | 1.10 | 4.8 | 0.70 | 4.0 | N | 3 |
| | 20 | 1.76 | 3.9 | 1.33 | 4.6 | 1.03 | 4.6 | 0.65 | 3.9 | NE | 52 |
| | 22 | 1.25 | 4.2 | 1.00 | 4.4 | 0.80 | 4.4 | 0.53 | 3.7 | ENE | 78 |
| | 最大 | 2.10 | 5.8 | 1.47 | 4.9 | 1.15 | 4.7 | 0.73 | 4.0 | | |
| | 平均 | 1.57 | 4.2 | 1.14 | 4.5 | 0.90 | 4.5 | 0.57 | 3.8 | | |
| 08 | 00 | 欠測 | | | | | | | | | |
| | 02 | * 1.34 | 4.8 | * 0.94 | 4.9 | * 0.77 | 4.9 | * 0.48 | 4.0 | NNW | 343 |
| | 04 | 0.96 | 5.3 | 0.76 | 4.9 | 0.62 | 4.9 | 0.40 | 4.1 | N | 353 |
| | 06 | 1.03 | 5.3 | 0.75 | 5.0 | 0.59 | 4.9 | 0.36 | 3.9 | NNE | 33 |
| | 08 | 0.91 | 5.1 | 0.70 | 5.6 | 0.55 | 5.4 | 0.34 | 4.2 | ENE | 71 |
| | 10 | 0.93 | 6.4 | 0.73 | 5.4 | 0.58 | 5.4 | 0.35 | 4.1 | NNE | 16 |
| | 12 | 0.71 | 5.2 | 0.57 | 5.2 | 0.47 | 5.2 | 0.31 | 4.2 | ESE | 109 |
| | 14 | 1.03 | 4.6 | 0.64 | 5.4 | 0.49 | 5.2 | 0.30 | 4.0 | NW | 316 |
| | 16 | 1.18 | 4.5 | 0.77 | 4.6 | 0.61 | 4.3 | 0.38 | 3.4 | NNW | 347 |
| | 18 | 1.10 | 4.2 | 0.83 | 4.5 | 0.68 | 4.6 | 0.43 | 3.6 | NE | 51 |
| | 20 | 0.98 | 4.7 | 0.73 | 4.7 | 0.59 | 4.6 | 0.37 | 3.7 | NNE | 17 |
| | 22 | 0.68 | 4.6 | 0.57 | 4.3 | 0.47 | 4.4 | 0.30 | 3.6 | SE | 132 |
| | 最大 | 1.34 | 4.8 | 0.94 | 4.9 | 0.77 | 4.9 | 0.48 | 4.0 | | |
| | 平均 | 0.99 | 5.0 | 0.73 | 5.0 | 0.58 | 4.9 | 0.37 | 3.9 | | |
| 09 | 00 | * 0.64 | 4.3 | * 0.53 | 4.6 | * 0.44 | 4.6 | * 0.28 | 3.8 | ENE | 68 |
| | 02 | 0.55 | 5.0 | 0.44 | 4.9 | 0.35 | 4.8 | 0.22 | 3.6 | ESE | 109 |
| | 04 | 0.51 | 5.1 | 0.39 | 4.8 | 0.31 | 4.9 | 0.19 | 3.5 | NNW | 332 |
| | 06 | 0.45 | 4.9 | 0.35 | 4.8 | 0.28 | 4.5 | 0.17 | 3.3 | NNE | 14 |
| | 08 | 0.48 | 4.5 | 0.34 | 4.8 | 0.28 | 4.7 | 0.17 | 3.4 | NNW | 338 |
| | 10 | 0.59 | 4.6 | 0.36 | 4.9 | 0.28 | 4.8 | 0.18 | 4.0 | ENE | 73 |
| | 12 | 0.49 | 5.0 | 0.35 | 4.7 | 0.27 | 4.5 | 0.17 | 3.5 | NNW | 337 |
| | 14 | 0.46 | 4.9 | 0.34 | 4.8 | 0.27 | 4.6 | 0.17 | 3.3 | N | 0 |
| | 16 | 0.41 | 5.1 | 0.30 | 4.5 | 0.24 | 4.4 | 0.15 | 3.1 | NNW | 336 |
| | 18 | 0.39 | 5.5 | 0.31 | 4.4 | 0.24 | 4.1 | 0.16 | 2.8 | NW | 317 |
| | 20 | 0.39 | 4.4 | 0.31 | 4.7 | 0.25 | 4.4 | 0.16 | 3.1 | N | 359 |
| | 22 | 0.42 | 5.2 | 0.31 | 5.0 | 0.25 | 4.6 | 0.16 | 3.2 | ESE | 122 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 最大 | 0.64 | 4.3 | 0.53 | 4.6 | 0.44 | 4.6 | 0.28 | 3.8 | | |
| | 平均 | 0.48 | 4.9 | 0.36 | 4.7 | 0.29 | 4.6 | 0.18 | 3.4 | | |
| 10 | 00 | 0.41 | 5.2 | 0.30 | 5.1 | 0.24 | 4.5 | 0.16 | 3.2 | ESE | 114 |
| | 02 | 0.49 | 6.6 | 0.35 | 5.8 | 0.28 | 5.7 | 0.17 | 3.9 | NNE | 29 |
| | 04 | 0.57 | 6.5 | 0.43 | 5.8 | 0.35 | 5.3 | 0.22 | 3.7 | N | 4 |
| | 06 | 0.68 | 5.7 | 0.54 | 6.1 | 0.43 | 6.0 | 0.27 | 4.3 | NNE | 25 |
| | 08 | 0.96 | 5.2 | 0.73 | 4.9 | 0.57 | 4.9 | 0.36 | 3.9 | NNE | 25 |
| | 10 | 0.97 | 4.6 | 0.77 | 4.9 | 0.63 | 4.7 | 0.42 | 3.7 | NNE | 14 |
| | 12 | 1.09 | 5.1 | 0.82 | 5.6 | 0.67 | 5.6 | 0.42 | 4.4 | ENE | 66 |
| | 14 | 1.38 | 5.3 | 1.05 | 5.7 | 0.83 | 5.7 | 0.52 | 4.6 | NE | 45 |
| | 16 | 1.51 | 5.2 | * 1.16 | 5.5 | * 0.94 | 5.7 | * 0.58 | 4.7 | NNE | 20 |
| | 18 | * 1.51 | 5.6 | 1.08 | 5.7 | 0.89 | 5.8 | 0.56 | 4.8 | NE | 37 |
| | 20 | 1.16 | 5.5 | 0.92 | 5.5 | 0.75 | 5.6 | 0.48 | 4.9 | N | 5 |
| | 22 | 0.67 | 6.1 | 0.60 | 5.4 | 0.49 | 5.5 | 0.29 | 4.1 | NNW | 344 |
| | 最大 | 1.51 | 5.6 | 1.16 | 5.5 | 0.94 | 5.7 | 0.58 | 4.7 | | |
| | 平均 | 0.95 | 5.6 | 0.73 | 5.5 | 0.59 | 5.4 | 0.37 | 4.2 | | |
| 11 | 00 | 0.60 | 5.8 | * 0.46 | 5.5 | * 0.37 | 5.3 | * 0.22 | 3.9 | NNW | 329 |
| | 02 | 0.48 | 6.8 | 0.39 | 5.7 | 0.31 | 5.2 | 0.19 | 3.7 | NW | 321 |
| | 04 | 0.46 | 5.8 | 0.38 | 5.2 | 0.30 | 5.2 | 0.18 | 3.8 | E | 97 |
| | 06 | 0.44 | 5.2 | 0.33 | 5.4 | 0.27 | 5.2 | 0.17 | 3.7 | NW | 324 |
| | 08 | 0.57 | 5.6 | 0.40 | 5.7 | 0.32 | 5.5 | 0.21 | 4.3 | ENE | 69 |
| | 10 | 0.51 | 8.4 | 0.36 | 6.6 | 0.29 | 5.9 | 0.18 | 4.0 | NE | 37 |
| | 12 | 0.45 | 5.3 | 0.33 | 6.0 | 0.26 | 5.0 | 0.17 | 3.3 | ESE | 115 |
| | 14 | * 0.68 | 2.9 | 0.42 | 4.8 | 0.33 | 4.1 | 0.21 | 3.1 | SE | 124 |
| | 16 | 0.48 | 7.6 | 0.33 | 5.6 | 0.27 | 4.5 | 0.18 | 3.0 | N | 351 |
| | 18 | 0.42 | 7.2 | 0.29 | 6.7 | 0.23 | 5.5 | 0.15 | 3.4 | NW | 319 |
| | 20 | 0.42 | 7.6 | 0.30 | 7.6 | 0.23 | 6.0 | 0.14 | 3.5 | NNE | 29 |
| | 22 | 0.44 | 8.0 | 0.30 | 7.3 | 0.23 | 6.6 | 0.15 | 3.9 | NE | 41 |
| | 最大 | 0.68 | 2.9 | 0.46 | 5.5 | 0.37 | 5.3 | 0.22 | 3.9 | | |
| | 平均 | 0.50 | 6.4 | 0.36 | 6.0 | 0.28 | 5.3 | 0.18 | 3.6 | | |
| 12 | 00 | * 0.44 | 8.8 | * 0.30 | 7.9 | 0.22 | 5.9 | 0.14 | 3.6 | NE | 45 |
| | 02 | 0.37 | 10.0 | 0.29 | 8.4 | * 0.22 | 6.5 | * 0.14 | 3.8 | NNE | 29 |
| | 04 | 0.34 | 6.9 | 0.26 | 7.1 | 0.20 | 5.3 | 0.13 | 3.4 | ENE | 58 |
| | 06 | 0.28 | 7.4 | 0.21 | 5.6 | 0.17 | 4.2 | 0.11 | 2.9 | NNE | 22 |
| | 08 | 0.33 | 6.9 | 0.23 | 4.5 | 0.18 | 4.0 | 0.12 | 2.7 | NNE | 27 |
| | 10 | 0.29 | 9.0 | 0.20 | 5.2 | 0.16 | 4.2 | 0.11 | 2.8 | E | 94 |
| | 12 | 0.30 | 8.1 | 0.21 | 5.4 | 0.17 | 3.9 | 0.11 | 2.7 | ENE | 61 |
| | 14 | 0.30 | 9.7 | 0.21 | 5.7 | 0.17 | 4.4 | 0.11 | 2.8 | NNW | 331 |
| | 16 | 0.31 | 6.4 | 0.23 | 6.3 | 0.17 | 4.3 | 0.11 | 2.9 | NNE | 27 |
| | 18 | 0.30 | 9.5 | 0.23 | 5.9 | 0.18 | 4.7 | 0.12 | 3.0 | SE | 131 |
| | 20 | 0.30 | 6.5 | 0.24 | 6.1 | 0.18 | 4.5 | 0.12 | 2.9 | ESE | 120 |
| | 22 | 0.33 | 7.3 | 0.25 | 6.7 | 0.19 | 5.2 | 0.12 | 3.1 | E | 99 |
| | 最大 | 0.44 | 8.8 | 0.30 | 7.9 | 0.22 | 6.5 | 0.14 | 3.8 | | |
| | 平均 | 0.32 | 8.0 | 0.24 | 6.2 | 0.18 | 4.8 | 0.12 | 3.1 | | |
| 13 | 00 | 0.31 | 6.7 | 0.23 | 6.2 | 0.18 | 4.5 | 0.12 | 3.0 | E | 82 |
| | 02 | 0.30 | 7.0 | 0.23 | 6.4 | 0.18 | 4.3 | 0.12 | 2.8 | E | 84 |
| | 04 | 0.33 | 6.4 | 0.25 | 6.1 | 0.19 | 4.6 | 0.12 | 3.0 | SE | 124 |
| | 06 | 0.39 | 4.7 | 0.31 | 6.9 | 0.23 | 5.6 | 0.14 | 3.3 | SE | 129 |
| | 08 | 0.41 | 7.3 | 0.31 | 6.8 | 0.25 | 5.7 | 0.15 | 3.4 | NNE | 33 |
| | 10 | 0.58 | 8.7 | 0.39 | 7.9 | 0.29 | 6.7 | 0.16 | 4.0 | NNE | 33 |
| | 12 | 0.49 | 8.5 | 0.32 | 7.4 | 0.25 | 6.2 | 0.16 | 3.7 | NE | 37 |
| | 14 | 0.49 | 7.8 | 0.36 | 7.4 | 0.28 | 6.5 | 0.17 | 3.9 | NE | 41 |
| | 16 | 0.74 | 8.1 | 0.58 | 8.3 | 0.47 | 8.3 | 0.27 | 5.5 | NNE | 16 |
| | 18 | * 0.94 | 7.7 | * 0.72 | 8.1 | * 0.55 | 8.1 | * 0.33 | 5.9 | NNE | 20 |
| | 20 | 0.92 | 7.6 | 0.69 | 7.7 | 0.55 | 7.9 | 0.32 | 5.3 | NNE | 20 |
| | 22 | 0.93 | 8.5 | 0.66 | 7.7 | 0.51 | 7.4 | 0.29 | 5.0 | NNE | 25 |
| | 最大 | 0.94 | 7.7 | 0.72 | 8.1 | 0.55 | 8.1 | 0.33 | 5.9 | | |
| | 平均 | 0.57 | 7.4 | 0.42 | 7.2 | 0.33 | 6.3 | 0.20 | 4.1 | | |
| 14 | 00 | 0.64 | 7.2 | 0.49 | 6.9 | 0.36 | 6.5 | 0.22 | 4.3 | N | 4 |
| | 02 | 0.54 | 7.6 | 0.41 | 7.3 | 0.32 | 6.9 | 0.19 | 4.5 | NNE | 25 |
| | 04 | 0.63 | 7.8 | 0.40 | 7.2 | 0.31 | 6.9 | 0.19 | 4.4 | N | 8 |
| | 06 | 0.61 | 8.5 | 0.43 | 7.5 | 0.33 | 6.8 | 0.20 | 4.4 | NNE | 25 |
| | 08 | 0.76 | 7.2 | 0.49 | 7.6 | 0.38 | 7.0 | 0.22 | 4.5 | NNE | 33 |
| | 10 | 0.69 | 7.5 | 0.49 | 7.5 | 0.39 | 7.2 | 0.23 | 4.8 | NNE | 29 |
| | 12 | * 0.88 | 7.4 | 0.61 | 7.6 | 0.47 | 7.3 | 0.28 | 5.3 | NNE | 25 |
| | 14 | 0.70 | 7.5 | 0.61 | 7.2 | * 0.51 | 7.1 | * 0.30 | 5.3 | NNE | 33 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 16 | 0.83 | 6.6 | * 0.62 | 6.7 | 0.48 | 6.6 | 0.30 | 5.0 | NE | 37 |
| | 18 | 0.77 | 7.0 | 0.52 | 6.6 | 0.43 | 6.6 | 0.27 | 5.2 | NNE | 33 |
| | 20 | 0.65 | 6.3 | 0.50 | 6.9 | 0.40 | 6.8 | 0.25 | 4.5 | NNE | 29 |
| | 22 | 0.55 | 6.5 | 0.45 | 7.1 | 0.35 | 6.8 | 0.21 | 4.5 | NE | 37 |
| | 最大 | 0.88 | 7.4 | 0.62 | 6.7 | 0.51 | 7.1 | 0.30 | 5.3 | | |
| | 平均 | 0.69 | 7.3 | 0.50 | 7.2 | 0.39 | 6.9 | 0.24 | 4.7 | | |
| 15 | 00 | 0.54 | 6.3 | 0.39 | 6.9 | 0.30 | 6.3 | 0.18 | 4.0 | NE | 45 |
| | 02 | 0.52 | 7.5 | 0.40 | 7.0 | 0.32 | 6.6 | 0.19 | 4.3 | NE | 41 |
| | 04 | 0.46 | 7.3 | 0.39 | 6.9 | 0.32 | 6.5 | 0.19 | 4.2 | NE | 37 |
| | 06 | 0.47 | 4.1 | 0.38 | 5.8 | 0.30 | 4.8 | 0.19 | 3.4 | E | 81 |
| | 08 | 0.60 | 7.1 | 0.47 | 6.7 | 0.37 | 6.0 | 0.23 | 4.1 | NNE | 33 |
| | 10 | 0.65 | 6.0 | 0.58 | 6.6 | 0.47 | 6.3 | 0.30 | 4.6 | NE | 45 |
| | 12 | 0.83 | 6.9 | 0.63 | 6.8 | 0.50 | 6.9 | 0.30 | 4.7 | NNE | 29 |
| | 14 | 1.12 | 5.8 | 0.73 | 5.5 | 0.56 | 4.7 | 0.35 | 3.4 | NE | 39 |
| | 16 | 1.89 | 4.8 | 1.28 | 4.4 | 1.04 | 4.4 | * 0.69 | 3.9 | N | 8 |
| | 18 | * 2.02 | 4.8 | * 1.34 | 4.9 | * 1.04 | 4.8 | 0.65 | 4.1 | ENE | 72 |
| | 20 | 1.50 | 4.9 | 1.12 | 5.2 | 0.90 | 5.2 | 0.56 | 4.2 | ESE | 115 |
| | 22 | 1.43 | 4.7 | 0.89 | 5.5 | 0.69 | 5.4 | 0.44 | 4.5 | ENE | 65 |
| | 最大 | 2.02 | 4.8 | 1.34 | 4.9 | 1.04 | 4.8 | 0.69 | 3.9 | | |
| | 平均 | 1.00 | 5.9 | 0.72 | 6.0 | 0.57 | 5.7 | 0.36 | 4.1 | | |
| 16 | 00 | * 1.00 | 5.4 | * 0.77 | 5.6 | * 0.62 | 5.5 | * 0.40 | 4.6 | ENE | 59 |
| | 02 | 0.87 | 5.9 | 0.59 | 5.7 | 0.47 | 5.6 | 0.29 | 4.2 | ESE | 118 |
| | 04 | 0.70 | 6.7 | 0.48 | 6.0 | 0.39 | 5.9 | 0.25 | 4.5 | NNE | 20 |
| | 06 | 0.51 | 5.3 | 0.40 | 5.9 | 0.32 | 5.6 | 0.20 | 3.8 | SE | 129 |
| | 08 | 0.59 | 9.1 | 0.42 | 7.8 | 0.33 | 6.9 | 0.21 | 4.6 | NNE | 20 |
| | 10 | 0.65 | 11.3 | 0.52 | 8.3 | 0.40 | 7.9 | 0.25 | 5.1 | NNE | 33 |
| | 12 | 0.68 | 8.8 | 0.54 | 9.1 | 0.41 | 7.7 | 0.23 | 4.8 | NNE | 29 |
| | 14 | 0.63 | 8.4 | 0.44 | 8.4 | 0.35 | 7.8 | 0.21 | 5.3 | NNE | 25 |
| | 16 | 0.47 | 10.0 | 0.37 | 7.9 | 0.30 | 7.0 | 0.19 | 4.5 | NNE | 29 |
| | 18 | 0.45 | 7.1 | 0.33 | 7.5 | 0.26 | 6.3 | 0.16 | 3.9 | NNE | 12 |
| | 20 | 0.36 | 8.5 | 0.27 | 7.3 | 0.20 | 5.8 | 0.12 | 3.5 | NNE | 33 |
| | 22 | 0.39 | 8.6 | 0.26 | 7.8 | 0.20 | 6.2 | 0.12 | 3.7 | NE | 41 |
| | 最大 | 1.00 | 5.4 | 0.77 | 5.6 | 0.62 | 5.5 | 0.40 | 4.6 | | |
| | 平均 | 0.61 | 7.9 | 0.45 | 7.3 | 0.35 | 6.5 | 0.22 | 4.4 | | |
| 17 | 00 | 0.27 | 9.1 | 0.22 | 7.7 | 0.19 | 7.8 | 0.12 | 6.2 | NNE | 33 |
| | 02 | 0.25 | 7.4 | 0.20 | 8.0 | 0.16 | 7.7 | 0.10 | 5.2 | — | |
| | 04 | 0.32 | 3.4 | 0.21 | 5.4 | 0.17 | 4.1 | 0.12 | 2.7 | NNW | 330 |
| | 06 | 0.30 | 7.3 | 0.21 | 6.2 | 0.17 | 4.8 | 0.11 | 3.1 | ESE | 106 |
| | 08 | 0.27 | 7.9 | 0.21 | 5.7 | 0.17 | 4.4 | 0.11 | 2.9 | ESE | 105 |
| | 10 | 0.26 | 5.3 | 0.20 | 5.0 | 0.16 | 4.0 | 0.11 | 2.7 | ENE | 59 |
| | 12 | 0.40 | 2.8 | 0.23 | 3.6 | 0.19 | 3.3 | 0.12 | 2.5 | E | 91 |
| | 14 | 0.23 | 5.9 | 0.17 | 4.9 | 0.14 | 3.7 | 0.09 | 2.6 | SE | 125 |
| | 16 | 0.22 | 6.3 | 0.17 | 4.5 | 0.14 | 3.4 | 0.09 | 2.5 | SE | 127 |
| | 18 | 0.91 | 2.6 | 0.59 | 2.9 | 0.47 | 3.1 | 0.29 | 2.8 | NNE | 23 |
| | 20 | 1.28 | 2.8 | 0.76 | 3.3 | 0.59 | 3.3 | 0.37 | 3.0 | N | 9 |
| | 22 | * 1.70 | 4.4 | * 1.12 | 4.1 | * 0.89 | 4.1 | * 0.58 | 3.7 | NNE | 28 |
| | 最大 | 1.70 | 4.4 | 1.12 | 4.1 | 0.89 | 4.1 | 0.58 | 3.7 | | |
| | 平均 | 0.53 | 5.4 | 0.36 | 5.1 | 0.29 | 4.5 | 0.18 | 3.3 | | |
| 18 | 00 | 2.20 | 4.5 | 1.41 | 4.4 | 1.08 | 4.3 | 0.69 | 3.8 | NW | 317 |
| | 02 | 1.93 | 4.0 | 1.53 | 4.4 | 1.20 | 4.5 | 0.75 | 4.0 | ESE | 104 |
| | 04 | 2.02 | 5.1 | 1.53 | 4.4 | 1.18 | 4.4 | 0.74 | 3.8 | ESE | 109 |
| | 06 | 2.17 | 4.4 | 1.64 | 4.7 | 1.30 | 4.7 | 0.83 | 4.1 | ENE | 58 |
| | 08 | 2.12 | 4.5 | 1.67 | 4.6 | 1.38 | 4.8 | 0.86 | 4.1 | NW | 325 |
| | 10 | * 2.95 | 5.2 | * 2.04 | 5.0 | * 1.59 | 5.0 | * 1.01 | 4.4 | NE | 49 |
| | 12 | 2.42 | 5.0 | 1.80 | 4.8 | 1.48 | 5.0 | 0.94 | 4.3 | NNE | 17 |
| | 14 | 2.62 | 5.3 | 2.00 | 5.2 | 1.58 | 5.3 | 0.99 | 4.4 | ENE | 73 |
| | 16 | 2.68 | 5.0 | 1.91 | 5.0 | 1.49 | 5.1 | 0.94 | 4.3 | NE | 53 |
| | 18 | 2.52 | 5.1 | 1.83 | 5.0 | 1.46 | 5.1 | 0.91 | 4.3 | ENE | 64 |
| | 20 | 2.09 | 4.6 | 1.55 | 4.8 | 1.23 | 4.8 | 0.81 | 4.2 | NE | 34 |
| | 22 | 2.11 | 4.8 | 1.47 | 5.0 | 1.16 | 4.9 | 0.72 | 4.1 | NNE | 26 |
| | 最大 | 2.95 | 5.2 | 2.04 | 5.0 | 1.59 | 5.0 | 1.01 | 4.4 | | |
| | 平均 | 2.32 | 4.8 | 1.70 | 4.8 | 1.34 | 4.8 | 0.85 | 4.2 | | |
| 19 | 00 | * 1.70 | 4.4 | * 1.23 | 4.6 | * 0.96 | 4.6 | * 0.62 | 3.8 | E | 98 |
| | 02 | 1.37 | 3.8 | 1.07 | 4.2 | 0.88 | 4.3 | 0.56 | 3.6 | NNW | 346 |
| | 04 | 1.42 | 3.6 | 0.98 | 4.3 | 0.78 | 4.3 | 0.50 | 3.5 | ENE | 75 |
| | 06 | 1.08 | 4.1 | 0.79 | 4.4 | 0.65 | 4.3 | 0.43 | 3.7 | E | 79 |
| | 08 | 1.06 | 4.4 | 0.77 | 4.5 | 0.60 | 4.6 | 0.39 | 3.9 | NNE | 28 |
| | 10 | 0.88 | 6.5 | 0.70 | 4.5 | 0.55 | 4.6 | 0.36 | 3.7 | ESE | 109 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 12 | 1.10 | 4.2 | 0.71 | 5.2 | 0.58 | 5.1 | 0.39 | 4.1 | ESE | 109 |
| | 14 | 1.04 | 3.4 | 0.67 | 6.1 | 0.53 | 5.7 | 0.33 | 4.1 | NNE | 33 |
| | 16 | 0.74 | 6.9 | 0.60 | 5.0 | 0.48 | 4.8 | 0.30 | 3.5 | ESE | 106 |
| | 18 | 0.95 | 6.5 | 0.69 | 5.8 | 0.53 | 4.9 | 0.33 | 3.5 | N | 359 |
| | 20 | 1.07 | 3.5 | 0.71 | 3.8 | 0.56 | 3.9 | 0.36 | 3.2 | NW | 324 |
| | 22 | 0.80 | 3.1 | 0.64 | 3.8 | 0.50 | 3.7 | 0.32 | 3.1 | E | 81 |
| | 最大 | 1.70 | 4.4 | 1.23 | 4.6 | 0.96 | 4.6 | 0.62 | 3.8 | | |
| | 平均 | 1.10 | 4.5 | 0.80 | 4.7 | 0.63 | 4.6 | 0.41 | 3.6 | | |
| 20 | 00 | * 0.73 | 3.7 | * 0.56 | 4.1 | * 0.45 | 4.1 | * 0.29 | 3.4 | ENE | 73 |
| | 02 | 0.55 | 3.4 | 0.42 | 4.7 | 0.34 | 4.7 | 0.21 | 3.4 | E | 99 |
| | 04 | 0.43 | 4.3 | 0.34 | 5.5 | 0.26 | 4.8 | 0.17 | 3.3 | NE | 34 |
| | 06 | 0.54 | 6.2 | 0.36 | 5.8 | 0.28 | 5.7 | 0.17 | 3.7 | NE | 45 |
| | 08 | 0.43 | 5.2 | 0.32 | 5.3 | 0.26 | 5.0 | 0.16 | 3.7 | ESE | 102 |
| | 10 | 0.44 | 4.8 | 0.32 | 5.8 | 0.26 | 5.7 | 0.16 | 4.0 | NNE | 25 |
| | 12 | 0.53 | 6.2 | 0.38 | 5.9 | 0.30 | 5.8 | 0.19 | 4.3 | NE | 49 |
| | 14 | 0.46 | 5.7 | 0.37 | 6.2 | 0.28 | 5.8 | 0.17 | 3.8 | NE | 41 |
| | 16 | 0.45 | 5.2 | 0.36 | 6.0 | 0.29 | 5.3 | 0.18 | 3.6 | NNE | 22 |
| | 18 | 0.62 | 2.7 | 0.42 | 4.8 | 0.34 | 4.4 | 0.21 | 3.1 | NNW | 330 |
| | 20 | 0.73 | 3.3 | 0.54 | 3.5 | 0.43 | 3.6 | 0.27 | 3.0 | ESE | 120 |
| | 22 | 0.53 | 5.5 | 0.39 | 4.7 | 0.32 | 4.4 | 0.21 | 3.3 | E | 100 |
| | 最大 | 0.73 | 3.7 | 0.56 | 4.1 | 0.45 | 4.1 | 0.29 | 3.4 | | |
| | 平均 | 0.54 | 4.7 | 0.40 | 5.2 | 0.32 | 4.9 | 0.20 | 3.6 | | |
| 21 | 00 | 0.53 | 6.1 | * 0.36 | 4.8 | * 0.30 | 4.5 | * 0.20 | 3.6 | ESE | 111 |
| | 02 | 0.43 | 4.2 | 0.34 | 4.9 | 0.27 | 4.8 | 0.17 | 3.5 | ESE | 102 |
| | 04 | * 0.54 | 5.3 | 0.35 | 5.4 | 0.27 | 5.0 | 0.17 | 3.5 | ESE | 107 |
| | 06 | 0.43 | 4.9 | 0.33 | 4.7 | 0.26 | 4.5 | 0.16 | 3.2 | ESE | 109 |
| | 08 | 0.38 | 6.0 | 0.29 | 4.9 | 0.23 | 4.4 | 0.15 | 3.1 | NNE | 28 |
| | 10 | 0.36 | 3.1 | 0.28 | 5.3 | 0.22 | 4.7 | 0.14 | 3.3 | NNW | 338 |
| | 12 | 0.36 | 3.4 | 0.25 | 4.8 | 0.20 | 4.4 | 0.13 | 3.2 | NNW | 339 |
| | 14 | 0.26 | 5.0 | 0.19 | 5.3 | 0.15 | 4.9 | 0.10 | 3.5 | ESE | 103 |
| | 16 | 0.27 | 5.4 | 0.21 | 5.4 | 0.17 | 4.7 | 0.11 | 3.4 | NW | 321 |
| | 18 | 0.29 | 3.3 | 0.19 | 5.2 | 0.15 | 5.5 | 0.10 | 3.8 | E | 90 |
| | 20 | 0.26 | 6.6 | 0.19 | 4.8 | 0.15 | 4.2 | 0.10 | 2.8 | ESE | 104 |
| | 22 | 0.21 | 5.1 | 0.18 | 5.2 | 0.15 | 4.5 | 0.10 | 2.9 | NNE | 18 |
| | 最大 | 0.54 | 5.3 | 0.36 | 4.8 | 0.30 | 4.5 | 0.20 | 3.6 | | |
| | 平均 | 0.36 | 4.9 | 0.26 | 5.1 | 0.21 | 4.7 | 0.14 | 3.3 | | |
| 22 | 00 | 0.24 | 4.7 | 0.15 | 4.8 | 0.12 | 4.0 | 0.08 | 2.9 | ENE | 71 |
| | 02 | 0.14 | 6.0 | 0.12 | 5.1 | 0.10 | 4.7 | 0.07 | 3.3 | N | 356 |
| | 04 | 0.25 | 3.7 | 0.17 | 4.6 | 0.14 | 3.8 | 0.09 | 2.7 | NNE | 17 |
| | 06 | 0.26 | 5.7 | 0.16 | 3.9 | 0.13 | 3.7 | 0.09 | 2.7 | E | 83 |
| | 08 | 0.22 | 4.4 | 0.16 | 3.7 | 0.13 | 3.1 | 0.09 | 2.5 | NNW | 330 |
| | 10 | 0.21 | 1.4 | 0.17 | 3.9 | 0.14 | 3.5 | 0.09 | 2.5 | ESE | 104 |
| | 12 | * 0.40 | 3.9 | * 0.22 | 3.8 | * 0.17 | 3.7 | * 0.11 | 2.7 | N | 9 |
| | 14 | 0.18 | 3.4 | 0.15 | 3.2 | 0.12 | 3.2 | 0.08 | 2.6 | NW | 321 |
| | 16 | 0.25 | 6.3 | 0.18 | 3.6 | 0.14 | 3.1 | 0.10 | 2.3 | NE | 38 |
| | 18 | 0.30 | 2.2 | 0.20 | 3.0 | 0.16 | 3.0 | 0.10 | 2.5 | NNW | 331 |
| | 20 | 0.30 | 3.1 | 0.20 | 3.5 | 0.16 | 3.2 | 0.11 | 2.6 | NW | 318 |
| | 22 | 0.27 | 4.9 | 0.19 | 3.6 | 0.15 | 3.4 | 0.11 | 2.5 | NNE | 24 |
| | 最大 | 0.40 | 3.9 | 0.22 | 3.8 | 0.17 | 3.7 | 0.11 | 2.7 | | |
| | 平均 | 0.25 | 4.1 | 0.17 | 3.9 | 0.14 | 3.5 | 0.09 | 2.7 | | |
| 23 | 00 | 0.26 | 4.1 | 0.19 | 3.5 | 0.15 | 3.3 | 0.10 | 2.5 | SE | 128 |
| | 02 | 0.35 | 3.2 | 0.22 | 3.5 | 0.17 | 3.2 | 0.11 | 2.5 | E | 101 |
| | 04 | 0.22 | 3.2 | 0.18 | 3.9 | 0.15 | 3.3 | 0.10 | 2.5 | ENE | 68 |
| | 06 | 0.24 | 3.5 | 0.19 | 3.7 | 0.16 | 3.5 | 0.11 | 2.6 | NE | 52 |
| | 08 | 0.28 | 7.2 | 0.17 | 3.4 | 0.14 | 3.2 | 0.10 | 2.4 | NNE | 32 |
| | 10 | 0.21 | 4.3 | 0.15 | 3.4 | 0.12 | 3.2 | 0.08 | 2.5 | ENE | 60 |
| | 12 | 0.26 | 5.4 | 0.17 | 3.3 | 0.14 | 3.0 | 0.09 | 2.3 | NE | 49 |
| | 14 | 0.29 | 6.1 | 0.19 | 3.7 | 0.15 | 3.1 | 0.10 | 2.3 | N | 10 |
| | 16 | 0.23 | 5.8 | 0.18 | 4.0 | 0.14 | 3.5 | 0.09 | 2.5 | — | |
| | 18 | 0.46 | 5.5 | 0.36 | 4.2 | 0.28 | 3.7 | 0.18 | 2.7 | SE | 128 |
| | 20 | * 0.61 | 4.1 | 0.38 | 3.8 | 0.31 | 3.7 | 0.20 | 2.8 | ESE | 119 |
| | 22 | 0.59 | 3.6 | * 0.41 | 4.1 | * 0.33 | 3.9 | * 0.21 | 3.0 | N | 1 |
| | 最大 | 0.61 | 4.1 | 0.41 | 4.1 | 0.33 | 3.9 | 0.21 | 3.0 | | |
| | 平均 | 0.33 | 4.7 | 0.23 | 3.7 | 0.19 | 3.4 | 0.12 | 2.6 | | |
| 24 | 00 | 0.46 | 3.7 | 0.35 | 4.3 | 0.29 | 4.0 | 0.18 | 3.0 | ESE | 111 |
| | 02 | 0.52 | 4.5 | * 0.40 | 4.8 | * 0.33 | 4.6 | * 0.21 | 3.5 | SE | 129 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 04 | 0.47 | 5.4 | 0.31 | 4.9 | 0.25 | 4.6 | 0.16 | 3.3 | NNW | 338 |
| | 06 | 0.42 | 5.4 | 0.30 | 5.4 | 0.23 | 4.8 | 0.15 | 3.3 | SE | 128 |
| | 08 | 0.42 | 5.5 | 0.33 | 5.3 | 0.26 | 5.0 | 0.17 | 3.5 | NE | 38 |
| | 10 | 0.42 | 4.3 | 0.31 | 5.4 | 0.25 | 5.4 | 0.16 | 4.2 | ENE | 68 |
| | 12 | 0.48 | 4.7 | 0.35 | 5.2 | 0.28 | 5.1 | 0.18 | 4.0 | ESE | 113 |
| | 14 | 0.51 | 5.2 | 0.39 | 5.3 | 0.31 | 5.2 | 0.19 | 3.8 | N | 3 |
| | 16 | 0.37 | 5.1 | 0.29 | 5.1 | 0.23 | 4.9 | 0.14 | 3.4 | NNE | 30 |
| | 18 | 0.36 | 5.3 | 0.28 | 5.1 | 0.22 | 4.6 | 0.14 | 3.0 | N | 3 |
| | 20 | * 0.53 | 2.5 | 0.40 | 4.2 | 0.32 | 3.9 | 0.21 | 2.9 | ESE | 102 |
| | 22 | 0.43 | 3.9 | 0.34 | 5.1 | 0.27 | 4.3 | 0.17 | 3.0 | NE | 56 |
| | 最大 | 0.53 | 2.5 | 0.40 | 4.8 | 0.33 | 4.6 | 0.21 | 3.5 | | |
| | 平均 | 0.45 | 4.6 | 0.34 | 5.0 | 0.27 | 4.7 | 0.17 | 3.4 | | |
| 25 | 00 | 0.46 | 5.9 | 0.36 | 6.6 | 0.28 | 5.4 | 0.18 | 3.5 | ENE | 63 |
| | 02 | 0.47 | 5.7 | 0.35 | 6.0 | 0.28 | 5.6 | 0.18 | 3.9 | ENE | 76 |
| | 04 | 0.51 | 6.3 | 0.34 | 6.3 | 0.27 | 5.7 | 0.17 | 3.8 | NNE | 33 |
| | 06 | 0.44 | 7.4 | 0.37 | 6.6 | 0.29 | 5.9 | 0.18 | 4.0 | NNE | 33 |
| | 08 | 0.49 | 6.6 | 0.38 | 6.5 | 0.31 | 6.4 | 0.19 | 4.2 | NE | 37 |
| | 10 | 0.48 | 6.3 | 0.40 | 6.6 | 0.33 | 6.5 | 0.20 | 4.7 | NE | 53 |
| | 12 | 0.53 | 6.6 | 0.44 | 6.1 | 0.35 | 5.9 | 0.22 | 4.1 | NE | 37 |
| | 14 | 0.65 | 7.4 | 0.45 | 5.7 | 0.35 | 5.3 | 0.22 | 3.7 | ESE | 113 |
| | 16 | 0.66 | 6.6 | 0.54 | 5.9 | 0.44 | 5.3 | 0.28 | 3.7 | ENE | 72 |
| | 18 | 0.95 | 6.1 | 0.68 | 4.1 | * 0.57 | 3.8 | * 0.37 | 3.2 | NW | 323 |
| | 20 | 欠測 | | | | | | | | | |
| | 22 | * 1.27 | 3.6 | * 0.70 | 3.9 | 0.56 | 4.1 | 0.36 | 3.4 | ESE | 111 |
| | 最大 | 1.27 | 3.6 | 0.70 | 3.9 | 0.57 | 3.8 | 0.37 | 3.2 | | |
| | 平均 | 0.63 | 6.2 | 0.46 | 5.8 | 0.37 | 5.4 | 0.23 | 3.8 | | |
| 26 | 00 | 0.90 | 4.3 | 0.63 | 3.8 | 0.50 | 3.9 | 0.31 | 3.4 | E | 94 |
| | 02 | * 0.98 | 3.7 | * 0.76 | 3.9 | * 0.61 | 3.9 | * 0.39 | 3.5 | ESE | 120 |
| | 04 | 0.95 | 3.3 | 0.64 | 4.0 | 0.50 | 4.0 | 0.32 | 3.4 | ENE | 58 |
| | 06 | 0.65 | 3.6 | 0.48 | 4.3 | 0.38 | 4.3 | 0.24 | 3.4 | NE | 49 |
| | 08 | 0.73 | 4.4 | 0.52 | 4.4 | 0.40 | 4.4 | 0.25 | 3.4 | ESE | 123 |
| | 10 | 0.66 | 6.1 | 0.54 | 5.0 | 0.43 | 4.9 | 0.27 | 3.8 | E | 85 |
| | 12 | 0.64 | 4.6 | 0.46 | 5.0 | 0.37 | 4.8 | 0.23 | 3.8 | ESE | 107 |
| | 14 | 0.63 | 5.1 | 0.50 | 5.6 | 0.40 | 5.4 | 0.25 | 3.8 | NNE | 27 |
| | 16 | 0.94 | 3.3 | 0.71 | 6.1 | 0.56 | 5.4 | 0.36 | 3.9 | ENE | 58 |
| | 18 | 0.94 | 8.8 | 0.74 | 6.6 | 0.56 | 5.8 | 0.34 | 4.0 | NE | 45 |
| | 20 | 0.84 | 7.7 | 0.65 | 6.2 | 0.51 | 6.1 | 0.33 | 4.2 | NE | 37 |
| | 22 | 0.65 | 6.4 | 0.50 | 6.3 | 0.40 | 5.7 | 0.25 | 3.9 | NNE | 33 |
| | 最大 | 0.98 | 3.7 | 0.76 | 3.9 | 0.61 | 3.9 | 0.39 | 3.5 | | |
| | 平均 | 0.79 | 5.1 | 0.59 | 5.1 | 0.47 | 4.9 | 0.30 | 3.7 | | |
| 27 | 00 | 0.55 | 6.6 | 0.43 | 6.4 | 0.35 | 5.8 | 0.22 | 4.0 | NE | 49 |
| | 02 | 0.61 | 7.8 | 0.45 | 6.9 | 0.37 | 6.6 | 0.23 | 4.4 | NE | 45 |
| | 04 | * 0.72 | 7.4 | 0.46 | 7.0 | 0.37 | 6.9 | 0.22 | 4.6 | NNE | 33 |
| | 06 | 0.60 | 8.3 | 0.46 | 7.5 | 0.37 | 7.0 | 0.23 | 4.7 | NE | 45 |
| | 08 | 0.63 | 7.0 | 0.44 | 7.3 | 0.34 | 7.0 | 0.20 | 4.6 | NE | 45 |
| | 10 | 0.54 | 7.4 | 0.46 | 7.4 | * 0.37 | 7.1 | 0.23 | 5.1 | NE | 41 |
| | 12 | 0.70 | 9.2 | * 0.47 | 8.2 | 0.36 | 7.1 | 0.21 | 4.7 | NE | 41 |
| | 14 | 0.52 | 7.2 | 0.41 | 7.8 | 0.32 | 7.0 | 0.19 | 4.6 | NE | 45 |
| | 16 | 0.50 | 8.2 | 0.44 | 7.4 | 0.36 | 7.4 | * 0.23 | 5.2 | NE | 45 |
| | 18 | 0.51 | 8.1 | 0.39 | 7.7 | 0.31 | 7.1 | 0.19 | 4.9 | NE | 37 |
| | 20 | 0.53 | 8.0 | 0.36 | 7.4 | 0.29 | 7.2 | 0.18 | 4.7 | NE | 41 |
| | 22 | 0.38 | 7.7 | 0.29 | 7.2 | 0.22 | 6.5 | 0.14 | 4.0 | NE | 41 |
| | 最大 | 0.72 | 7.4 | 0.47 | 8.2 | 0.37 | 7.1 | 0.23 | 5.2 | | |
| | 平均 | 0.57 | 7.7 | 0.42 | 7.4 | 0.34 | 6.9 | 0.21 | 4.6 | | |
| 28 | 00 | 0.43 | 6.7 | 0.29 | 6.7 | 0.22 | 6.2 | 0.14 | 3.9 | NE | 37 |
| | 02 | 0.30 | 5.8 | 0.22 | 6.3 | 0.18 | 5.6 | 0.11 | 3.7 | ESE | 103 |
| | 04 | 0.28 | 7.9 | 0.23 | 5.8 | 0.19 | 4.8 | 0.13 | 3.1 | ESE | 106 |
| | 06 | 0.30 | 6.5 | 0.22 | 4.4 | 0.18 | 3.8 | 0.12 | 2.8 | E | 92 |
| | 08 | 0.28 | 4.2 | 0.20 | 4.2 | 0.16 | 3.4 | 0.11 | 2.5 | N | 11 |
| | 10 | 0.26 | 5.2 | 0.18 | 4.2 | 0.15 | 3.8 | 0.10 | 2.7 | N | 359 |
| | 12 | 0.32 | 4.7 | 0.21 | 4.1 | 0.17 | 3.6 | 0.11 | 2.6 | NNW | 331 |
| | 14 | 0.58 | 2.8 | * 0.37 | 3.0 | * 0.30 | 3.1 | * 0.19 | 2.6 | NNE | 26 |
| | 16 | * 0.60 | 2.3 | 0.37 | 2.9 | 0.29 | 3.0 | 0.19 | 2.5 | NE | 44 |
| | 18 | 0.26 | 4.1 | 0.20 | 3.7 | 0.17 | 3.2 | 0.11 | 2.4 | E | 81 |
| | 20 | 0.25 | 3.8 | 0.18 | 3.8 | 0.15 | 3.5 | 0.10 | 2.6 | NW | 322 |
| | 22 | 0.38 | 4.5 | 0.23 | 4.6 | 0.18 | 4.0 | 0.12 | 2.8 | ESE | 105 |
| | 最大 | 0.60 | 2.3 | 0.37 | 3.0 | 0.30 | 3.1 | 0.19 | 2.6 | | |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 平均 | 0.35 | 4.9 | 0.24 | 4.5 | 0.20 | 4.0 | 0.13 | 2.9 | | |
| 29 | 00 | 0.30 | 4.7 | 0.23 | 4.7 | 0.18 | 3.9 | 0.12 | 2.6 | ESE | 113 |
| | 02 | 0.36 | 6.5 | 0.22 | 4.2 | 0.18 | 3.4 | 0.12 | 2.5 | ENE | 78 |
| | 04 | 0.46 | 2.6 | 0.33 | 4.0 | 0.26 | 3.8 | 0.17 | 2.9 | N | 7 |
| | 06 | 1.28 | 4.0 | 0.92 | 3.9 | 0.74 | 3.9 | 0.48 | 3.5 | ESE | 102 |
| | 08 | 2.32 | 4.5 | 1.48 | 5.0 | 1.19 | 5.1 | 0.75 | 4.2 | NW | 323 |
| | 10 | * 2.38 | 6.7 | 1.52 | 5.9 | 1.20 | 5.6 | 0.77 | 4.7 | NNW | 342 |
| | 12 | 2.02 | 5.1 | 1.57 | 6.2 | 1.21 | 5.8 | 0.76 | 4.7 | NE | 41 |
| | 14 | 2.07 | 7.1 | * 1.59 | 7.0 | * 1.23 | 6.5 | 0.75 | 4.8 | NNE | 33 |
| | 16 | 1.75 | 6.5 | 1.44 | 6.5 | 1.18 | 6.0 | 0.74 | 4.7 | NNE | 29 |
| | 18 | 2.05 | 8.3 | 1.46 | 7.0 | 1.17 | 6.1 | * 0.77 | 4.8 | NNE | 33 |
| | 20 | 1.60 | 7.2 | 1.20 | 7.1 | 0.98 | 6.4 | 0.63 | 4.8 | NNE | 29 |
| | 22 | 1.57 | 8.5 | 1.20 | 7.9 | 0.97 | 7.2 | 0.60 | 5.0 | NNE | 33 |
| | 最大 | 2.38 | 6.7 | 1.59 | 7.0 | 1.23 | 6.5 | 0.77 | 4.8 | | |
| | 平均 | 1.51 | 6.0 | 1.10 | 5.8 | 0.87 | 5.3 | 0.56 | 4.1 | | |
| 30 | 00 | 1.44 | 9.4 | 1.22 | 8.8 | 1.04 | 8.8 | 0.63 | 6.0 | NNE | 33 |
| | 02 | 1.83 | 9.7 | * 1.57 | 9.6 | * 1.26 | 9.1 | * 0.76 | 7.2 | NNE | 29 |
| | 04 | * 1.87 | 8.7 | 1.42 | 9.0 | 1.10 | 8.7 | 0.67 | 7.0 | NNE | 33 |
| | 06 | 1.83 | 7.9 | 1.21 | 8.7 | 0.93 | 8.2 | 0.57 | 6.4 | NNE | 25 |
| | 08 | 1.43 | 7.9 | 1.08 | 7.7 | 0.89 | 7.7 | 0.53 | 5.9 | NNE | 33 |
| | 10 | 1.32 | 6.7 | 1.04 | 7.6 | 0.82 | 7.3 | 0.51 | 6.0 | NNE | 33 |
| | 12 | 1.15 | 7.5 | 0.94 | 7.2 | 0.72 | 7.2 | 0.44 | 5.6 | NNE | 29 |
| | 14 | 1.03 | 7.2 | 0.86 | 7.3 | 0.68 | 7.3 | 0.42 | 5.5 | NE | 41 |
| | 16 | 0.74 | 7.3 | 0.60 | 6.6 | 0.49 | 6.3 | 0.31 | 4.7 | NNE | 33 |
| | 18 | 0.82 | 5.4 | 0.67 | 6.8 | 0.51 | 6.6 | 0.29 | 4.5 | NNE | 33 |
| | 20 | 0.74 | 8.3 | 0.58 | 7.4 | 0.47 | 7.0 | 0.29 | 5.2 | NNE | 33 |
| | 22 | 0.74 | 7.5 | 0.54 | 7.0 | 0.41 | 7.0 | 0.24 | 4.8 | NNE | 33 |
| | 最大 | 1.87 | 8.7 | 1.57 | 9.6 | 1.26 | 9.1 | 0.76 | 7.2 | | |
| | 平均 | 1.25 | 7.8 | 0.98 | 7.8 | 0.78 | 7.6 | 0.47 | 5.7 | | |
| 31 | 00 | * 0.55 | 7.7 | * 0.47 | 7.0 | * 0.37 | 6.8 | * 0.22 | 4.7 | NE | 41 |
| | 02 | 0.54 | 6.2 | 0.40 | 6.8 | 0.32 | 6.4 | 0.19 | 4.1 | NE | 37 |
| | 04 | 0.47 | 5.8 | 0.36 | 6.3 | 0.30 | 6.1 | 0.19 | 4.1 | NE | 37 |
| | 06 | 0.54 | 5.3 | 0.38 | 5.9 | 0.30 | 5.6 | 0.18 | 3.8 | E | 89 |
| | 08 | 0.46 | 5.9 | 0.33 | 5.8 | 0.26 | 5.5 | 0.16 | 3.5 | ESE | 112 |
| | 10 | 0.35 | 4.4 | 0.28 | 5.0 | 0.23 | 4.7 | 0.14 | 3.3 | E | 95 |
| | 12 | 0.34 | 5.8 | 0.22 | 5.3 | 0.18 | 4.8 | 0.12 | 3.3 | SE | 132 |
| | 14 | 0.34 | 4.2 | 0.24 | 5.0 | 0.19 | 4.6 | 0.12 | 3.3 | N | 359 |
| | 16 | 0.29 | 5.0 | 0.22 | 5.1 | 0.18 | 4.5 | 0.11 | 3.0 | NNE | 18 |
| | 18 | 0.25 | 5.3 | 0.20 | 4.9 | 0.16 | 4.1 | 0.11 | 2.8 | ENE | 65 |
| | 20 | 0.23 | 6.0 | 0.18 | 5.1 | 0.15 | 4.1 | 0.10 | 3.0 | NNW | 336 |
| | 22 | 0.21 | 5.6 | 0.18 | 4.4 | 0.14 | 3.7 | 0.09 | 2.6 | SE | 126 |
| | 最大 | 0.55 | 7.7 | 0.47 | 7.0 | 0.37 | 6.8 | 0.22 | 4.7 | | |
| | 平均 | 0.38 | 5.6 | 0.29 | 5.6 | 0.23 | 5.1 | 0.14 | 3.5 | | |
| 月最大 | | 2.95 | 5.2 | 2.04 | 5.0 | 1.59 | 5.0 | 1.01 | 4.4 | | |
| 起時 | | 1810 | | 1810 | | 1810 | | 1810 | | | |
| 平均 | | 0.78 | 5.7 | 0.57 | 5.5 | 0.45 | 5.1 | 0.29 | 3.7 | | |

* は日最大波高を示す

様式 3-1-1 波高月表

# 波浪整理表（1）

2001年11月

| 波高 | | 波向 | |
|---|---|---|---|
| 規定回数 | 360 回 | 規定回数 | 360 回 |
| 測得回数 | 358 回 | 測得回数 | 358 回 |
| 欠測回数 | 2 回 | 欠測回数 | 2 回 |
| 欠測率 | 0.6 % | 欠測率 | 0.6 % |

観測所名：伏木富山港伏木地区　　機種：波高 海象計 -46m 波向 海象計 -46m

| 日 | 時 | H max (m) | T max (s) | H 1/10 (m) | T 1/10 (s) | H 1/3 (m) | T 1/3 (s) | H mean (m) | T mean (s) | 波向 16方位 | 角度 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 01 | 00 | 0.25 | 4.0 | 0.18 | 4.2 | * 0.15 | 3.6 | 0.10 | 2.4 | SE | 126 |
| | 02 | 0.24 | 4.2 | 0.17 | 3.9 | 0.14 | 3.4 | 0.09 | 2.5 | N | 5 |
| | 04 | 0.22 | 4.5 | 0.17 | 4.2 | 0.14 | 3.3 | 0.10 | 2.4 | NE | 39 |
| | 06 | 0.22 | 5.6 | 0.19 | 3.7 | 0.15 | 3.5 | 0.10 | 2.5 | NNE | 21 |
| | 08 | 0.25 | 5.1 | * 0.20 | 4.1 | 0.15 | 3.3 | 0.10 | 2.5 | NE | 41 |
| | 10 | * 0.33 | 3.1 | 0.19 | 4.2 | 0.15 | 3.5 | 0.10 | 2.6 | E | 101 |
| | 12 | 0.25 | 4.1 | 0.18 | 3.8 | 0.15 | 3.5 | 0.10 | 2.5 | NNW | 342 |
| | 14 | 0.22 | 3.7 | 0.17 | 3.7 | 0.14 | 3.2 | 0.10 | 2.4 | NNE | 14 |
| | 16 | 0.19 | 5.2 | 0.15 | 4.0 | 0.12 | 3.5 | 0.09 | 2.6 | SE | 132 |
| | 18 | 0.20 | 6.1 | 0.16 | 3.9 | 0.13 | 3.3 | 0.09 | 2.4 | E | 95 |
| | 20 | 0.23 | 1.4 | 0.17 | 3.6 | 0.14 | 3.1 | 0.10 | 2.3 | NW | 323 |
| | 22 | 0.24 | 7.3 | 0.19 | 3.5 | 0.15 | 3.2 | * 0.11 | 2.5 | E | 101 |
| | 最大 | 0.33 | 3.1 | 0.20 | 4.1 | 0.15 | 3.6 | 0.11 | 2.5 | | |
| | 平均 | 0.24 | 4.5 | 0.18 | 3.9 | 0.14 | 3.4 | 0.10 | 2.5 | | |
| 02 | 00 | 0.25 | 5.7 | 0.19 | 4.7 | 0.16 | 4.0 | 0.11 | 2.8 | ENE | 78 |
| | 02 | 0.40 | 2.4 | 0.31 | 3.7 | 0.24 | 3.4 | 0.16 | 2.6 | NE | 51 |
| | 04 | 0.72 | 2.5 | 0.43 | 3.2 | 0.34 | 3.2 | 0.22 | 2.7 | ESE | 114 |
| | 06 | 0.78 | 3.1 | * 0.64 | 3.6 | * 0.50 | 3.7 | 0.32 | 3.0 | ESE | 103 |
| | 08 | 0.75 | 3.7 | 0.53 | 4.0 | 0.43 | 3.9 | 0.27 | 3.0 | ENE | 58 |
| | 10 | 0.59 | 3.7 | 0.44 | 4.4 | 0.35 | 4.3 | 0.22 | 3.3 | E | 101 |
| | 12 | 0.54 | 5.5 | 0.43 | 4.8 | 0.35 | 4.9 | 0.22 | 3.8 | ENE | 77 |
| | 14 | 0.58 | 4.7 | 0.45 | 5.4 | 0.37 | 5.3 | 0.23 | 4.0 | ESE | 107 |
| | 16 | 0.56 | 4.4 | 0.39 | 4.9 | 0.32 | 4.7 | 0.20 | 3.2 | NNE | 13 |
| | 18 | 0.58 | 3.2 | 0.46 | 4.0 | 0.38 | 3.9 | 0.24 | 3.0 | NNE | 16 |
| | 20 | * 0.83 | 3.8 | 0.60 | 4.0 | 0.48 | 4.0 | * 0.32 | 3.3 | E | 95 |
| | 22 | 0.61 | 3.9 | 0.50 | 3.6 | 0.38 | 3.8 | 0.24 | 3.2 | E | 86 |
| | 最大 | 0.83 | 3.8 | 0.64 | 3.6 | 0.50 | 3.7 | 0.32 | 3.3 | | |
| | 平均 | 0.60 | 3.9 | 0.45 | 4.2 | 0.36 | 4.1 | 0.23 | 3.2 | | |
| 03 | 00 | 0.59 | 4.1 | 0.38 | 4.5 | 0.30 | 4.3 | 0.19 | 3.2 | N | 0 |
| | 02 | 0.43 | 3.8 | 0.37 | 5.2 | 0.31 | 4.7 | 0.20 | 3.6 | E | 95 |
| | 04 | 0.49 | 7.6 | 0.33 | 5.8 | 0.27 | 5.0 | 0.17 | 3.6 | E | 91 |
| | 06 | 0.46 | 3.0 | 0.33 | 5.1 | 0.26 | 5.0 | 0.17 | 3.6 | NW | 321 |
| | 08 | 0.47 | 4.5 | 0.31 | 5.7 | 0.24 | 5.1 | 0.15 | 3.3 | N | 4 |
| | 10 | 0.40 | 5.0 | 0.27 | 5.7 | 0.21 | 4.7 | 0.14 | 3.3 | NE | 55 |
| | 12 | 0.30 | 3.8 | 0.25 | 5.4 | 0.20 | 4.9 | 0.13 | 3.3 | N | 354 |
| | 14 | 0.32 | 5.5 | 0.24 | 5.1 | 0.19 | 4.8 | 0.12 | 3.6 | N | 8 |
| | 16 | 0.30 | 5.8 | 0.22 | 5.2 | 0.18 | 4.6 | 0.11 | 3.0 | NNW | 337 |
| | 18 | 0.34 | 3.5 | 0.24 | 3.7 | 0.19 | 3.7 | 0.13 | 2.8 | NE | 43 |
| | 20 | 2.42 | 4.5 | 1.68 | 4.8 | 1.29 | 4.5 | 0.79 | 3.9 | E | 86 |
| | 22 | * 3.38 | 5.3 | * 2.24 | 5.3 | * 1.77 | 5.2 | * 1.09 | 4.6 | NE | 47 |
| | 最大 | 3.38 | 5.3 | 2.24 | 5.3 | 1.77 | 5.2 | 1.09 | 4.6 | | |
| | 平均 | 0.83 | 4.7 | 0.57 | 5.1 | 0.45 | 4.7 | 0.28 | 3.5 | | |
| 04 | 00 | 2.66 | 5.7 | * 2.24 | 5.9 | * 1.85 | 6.0 | * 1.23 | 5.1 | NE | 41 |
| | 02 | * 3.05 | 5.3 | 2.24 | 5.5 | 1.77 | 5.5 | 1.11 | 4.7 | NE | 45 |
| | 04 | 2.09 | 4.0 | 1.72 | 5.8 | 1.36 | 5.5 | 0.84 | 4.6 | ENE | 73 |
| | 06 | 1.45 | 4.2 | 1.17 | 4.9 | 0.95 | 5.0 | 0.61 | 4.1 | NE | 37 |
| | 08 | 1.27 | 4.8 | 0.89 | 5.2 | 0.72 | 4.9 | 0.45 | 3.8 | NNE | 22 |
| | 10 | 0.92 | 4.9 | 0.69 | 5.1 | 0.55 | 4.9 | 0.34 | 3.8 | E | 84 |
| | 12 | 0.70 | 5.7 | 0.54 | 5.8 | 0.43 | 5.5 | 0.26 | 3.8 | ENE | 65 |
| | 14 | 0.58 | 5.9 | 0.46 | 5.9 | 0.38 | 5.8 | 0.24 | 4.7 | NNE | 20 |
| | 16 | 0.57 | 6.5 | 0.45 | 5.8 | 0.36 | 5.6 | 0.23 | 4.4 | N | 358 |
| | 18 | 0.60 | 7.4 | 0.49 | 5.6 | 0.40 | 5.7 | 0.25 | 4.1 | NNE | 33 |
| | 20 | 0.90 | 4.6 | 0.63 | 5.4 | 0.48 | 5.2 | 0.30 | 3.7 | NNE | 28 |
| | 22 | 0.80 | 6.9 | 0.64 | 5.6 | 0.52 | 5.4 | 0.31 | 3.9 | ENE | 60 |
| | 最大 | 3.05 | 5.3 | 2.24 | 5.9 | 1.85 | 6.0 | 1.23 | 5.1 | | |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 平均 | 1.30 | 5.5 | 1.01 | 5.5 | 0.81 | 5.4 | 0.51 | 4.2 | | |
| 05 | 00 | 0.99 | 6.8 | 0.70 | 6.4 | 0.55 | 6.2 | 0.34 | 4.7 | NNE | 33 |
| | 02 | 1.02 | 6.9 | 0.69 | 6.9 | 0.52 | 6.5 | 0.31 | 4.6 | NNE | 25 |
| | 04 | 0.86 | 6.1 | 0.63 | 7.3 | 0.49 | 7.2 | 0.29 | 4.9 | NNE | 33 |
| | 06 | 1.00 | 7.3 | 0.72 | 8.0 | 0.58 | 7.6 | 0.35 | 5.8 | NNE | 33 |
| | 08 | 1.05 | 7.8 | * 0.83 | 7.6 | * 0.65 | 7.6 | 0.38 | 5.4 | NE | 41 |
| | 10 | 1.09 | 7.6 | 0.79 | 7.8 | 0.63 | 7.6 | 0.38 | 5.9 | NE | 37 |
| | 12 | * 1.12 | 7.7 | 0.78 | 7.8 | 0.61 | 7.6 | * 0.40 | 6.5 | NNE | 29 |
| | 14 | 0.99 | 7.9 | 0.70 | 7.8 | 0.55 | 7.5 | 0.32 | 5.1 | NNE | 33 |
| | 16 | 0.83 | 7.5 | 0.61 | 7.3 | 0.48 | 7.2 | 0.29 | 5.2 | NE | 41 |
| | 18 | 0.63 | 6.7 | 0.54 | 7.1 | 0.44 | 7.0 | 0.27 | 4.8 | NE | 37 |
| | 20 | 0.66 | 7.0 | 0.50 | 7.2 | 0.39 | 6.3 | 0.24 | 4.2 | NNE | 33 |
| | 22 | 0.42 | 6.1 | 0.36 | 6.4 | 0.28 | 5.5 | 0.17 | 3.5 | ENE | 62 |
| | 最大 | 1.12 | 7.7 | 0.83 | 7.6 | 0.65 | 7.6 | 0.40 | 6.5 | | |
| | 平均 | 0.89 | 7.1 | 0.65 | 7.3 | 0.51 | 7.0 | 0.31 | 5.1 | | |
| 06 | 00 | 0.47 | 5.1 | 0.39 | 5.1 | 0.31 | 4.6 | 0.19 | 3.3 | ENE | 60 |
| | 02 | 0.51 | 2.5 | 0.44 | 4.6 | 0.36 | 4.1 | 0.23 | 3.1 | SE | 124 |
| | 04 | 0.46 | 3.7 | 0.36 | 3.9 | 0.30 | 4.0 | 0.19 | 3.0 | N | 0 |
| | 06 | 0.35 | 4.9 | 0.29 | 4.3 | 0.23 | 4.0 | 0.15 | 3.0 | NE | 41 |
| | 08 | 0.30 | 4.6 | 0.24 | 4.0 | 0.19 | 3.7 | 0.12 | 2.7 | ESE | 114 |
| | 10 | 0.33 | 5.0 | 0.22 | 4.0 | 0.17 | 3.7 | 0.12 | 2.6 | ENE | 60 |
| | 12 | 0.52 | 4.3 | 0.30 | 3.2 | 0.24 | 3.2 | 0.16 | 2.6 | ESE | 120 |
| | 14 | 0.28 | 4.7 | 0.22 | 4.3 | 0.18 | 3.7 | 0.12 | 2.6 | N | 0 |
| | 16 | 0.74 | 2.7 | 0.51 | 2.7 | 0.41 | 2.8 | 0.26 | 2.6 | SE | 131 |
| | 18 | 0.53 | 3.3 | 0.45 | 3.9 | 0.37 | 3.8 | 0.24 | 2.9 | NE | 50 |
| | 20 | * 0.78 | 4.7 | * 0.54 | 4.6 | * 0.43 | 4.2 | * 0.29 | 3.2 | NE | 38 |
| | 22 | 0.55 | 6.0 | 0.44 | 6.0 | 0.34 | 5.4 | 0.21 | 3.4 | NNW | 348 |
| | 最大 | 0.78 | 4.7 | 0.54 | 4.6 | 0.43 | 4.2 | 0.29 | 3.2 | | |
| | 平均 | 0.49 | 4.3 | 0.37 | 4.2 | 0.29 | 3.9 | 0.19 | 2.9 | | |
| 07 | 00 | 0.77 | 8.5 | 0.59 | 7.8 | 0.46 | 7.7 | 0.27 | 5.2 | NE | 37 |
| | 02 | 0.85 | 11.4 | 0.63 | 8.2 | 0.50 | 8.1 | 0.31 | 5.7 | NNE | 29 |
| | 04 | 0.96 | 9.6 | 0.79 | 9.4 | 0.62 | 9.0 | 0.37 | 6.0 | NNE | 16 |
| | 06 | 1.11 | 9.9 | 0.89 | 8.3 | 0.72 | 8.4 | 0.45 | 6.5 | NNE | 33 |
| | 08 | 1.56 | 9.4 | 1.25 | 9.6 | 0.99 | 9.2 | 0.64 | 7.6 | NNE | 29 |
| | 10 | 1.84 | 9.2 | 1.35 | 8.9 | 1.05 | 8.9 | 0.63 | 7.1 | NNE | 33 |
| | 12 | 1.53 | 8.4 | 1.33 | 8.7 | 1.07 | 9.1 | 0.68 | 7.2 | NNE | 29 |
| | 14 | 1.71 | 8.2 | 1.38 | 8.9 | 1.14 | 8.9 | 0.73 | 7.2 | NNE | 33 |
| | 16 | 1.80 | 8.7 | 1.34 | 8.6 | 1.06 | 8.7 | 0.67 | 6.9 | NE | 45 |
| | 18 | * 1.85 | 7.6 | * 1.51 | 8.3 | * 1.22 | 8.6 | * 0.74 | 6.8 | NE | 41 |
| | 20 | 1.67 | 7.9 | 1.21 | 8.0 | 0.93 | 7.8 | 0.57 | 5.8 | NE | 41 |
| | 22 | 1.32 | 8.2 | 1.05 | 7.6 | 0.85 | 8.1 | 0.53 | 5.8 | NNE | 33 |
| | 最大 | 1.85 | 7.6 | 1.51 | 8.3 | 1.22 | 8.6 | 0.74 | 6.8 | | |
| | 平均 | 1.41 | 8.9 | 1.11 | 8.5 | 0.88 | 8.5 | 0.55 | 6.5 | | |
| 08 | 00 | 1.18 | 7.6 | * 0.90 | 7.8 | * 0.72 | 7.7 | * 0.43 | 5.4 | NE | 37 |
| | 02 | * 1.27 | 7.5 | 0.85 | 7.4 | 0.66 | 7.2 | 0.40 | 5.5 | NNE | 29 |
| | 04 | 1.12 | 7.6 | 0.80 | 7.4 | 0.63 | 7.1 | 0.38 | 5.2 | NNE | 33 |
| | 06 | 1.03 | 7.4 | 0.70 | 7.4 | 0.58 | 7.3 | 0.35 | 5.2 | NE | 41 |
| | 08 | 0.69 | 6.1 | 0.54 | 7.1 | 0.45 | 6.7 | 0.28 | 4.8 | NNE | 25 |
| | 10 | 0.71 | 8.5 | 0.60 | 7.4 | 0.50 | 7.4 | 0.31 | 5.4 | NE | 41 |
| | 12 | 0.69 | 6.5 | 0.58 | 7.7 | 0.46 | 7.1 | 0.28 | 5.3 | NNE | 25 |
| | 14 | 0.70 | 7.4 | 0.53 | 7.1 | 0.43 | 6.8 | 0.26 | 4.6 | — | |
| | 16 | 0.65 | 7.1 | 0.51 | 6.2 | 0.41 | 5.8 | 0.25 | 4.2 | NE | 37 |
| | 18 | 0.75 | 6.5 | 0.51 | 6.5 | 0.37 | 6.4 | 0.22 | 4.4 | NE | 41 |
| | 20 | 0.57 | 6.3 | 0.41 | 6.4 | 0.32 | 6.3 | 0.20 | 4.4 | NNE | 29 |
| | 22 | 0.51 | 6.6 | 0.42 | 6.7 | 0.31 | 6.0 | 0.19 | 3.8 | NNE | 33 |
| | 最大 | 1.27 | 7.5 | 0.90 | 7.8 | 0.72 | 7.7 | 0.43 | 5.4 | | |
| | 平均 | 0.82 | 7.1 | 0.61 | 7.1 | 0.49 | 6.8 | 0.30 | 4.9 | | |
| 09 | 00 | 0.57 | 6.3 | 0.36 | 6.0 | 0.28 | 5.9 | 0.17 | 3.9 | NE | 41 |
| | 02 | 0.37 | 6.3 | 0.29 | 5.5 | 0.23 | 5.1 | 0.14 | 3.4 | ESE | 108 |
| | 04 | 0.31 | 5.3 | 0.25 | 6.0 | 0.21 | 5.6 | 0.13 | 4.1 | ESE | 105 |
| | 06 | 0.34 | 6.4 | 0.24 | 5.9 | 0.19 | 5.3 | 0.12 | 3.3 | ENE | 73 |
| | 08 | 0.27 | 7.1 | 0.21 | 5.4 | 0.17 | 4.7 | 0.11 | 3.1 | ESE | 111 |
| | 10 | 0.30 | 3.1 | 0.21 | 4.9 | 0.16 | 4.7 | 0.10 | 3.2 | — | |
| | 12 | 0.23 | 5.6 | 0.17 | 5.2 | 0.14 | 4.6 | 0.09 | 3.4 | ESE | 103 |
| | 14 | 0.29 | 4.2 | 0.21 | 5.1 | 0.17 | 4.4 | 0.11 | 3.0 | ESE | 111 |
| | 16 | 0.77 | 2.2 | 0.52 | 2.9 | 0.41 | 3.0 | 0.26 | 2.6 | SE | 135 |
| | 18 | 1.63 | 3.5 | 1.23 | 4.0 | 0.97 | 4.1 | 0.60 | 3.5 | NNW | 336 |
| | 20 | * 3.34 | 4.6 | 2.31 | 5.3 | 1.85 | 5.4 | * 1.20 | 4.7 | ENE | 67 |
| | 22 | 3.18 | 4.8 | * 2.44 | 5.5 | * 1.86 | 5.4 | 1.15 | 4.6 | NE | 56 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 最大 | 3.34 | 4.6 | 2.44 | 5.5 | 1.86 | 5.4 | 1.20 | 4.7 | | |
| | 平均 | 0.97 | 5.0 | 0.70 | 5.1 | 0.55 | 4.9 | 0.35 | 3.6 | | |
| 10 | 00 | 2.74 | 5.0 | 2.25 | 5.4 | 1.79 | 5.6 | 1.11 | 4.5 | NW | 319 |
| | 02 | 2.96 | 5.7 | 2.13 | 5.5 | 1.73 | 5.5 | 1.13 | 4.8 | NNE | 25 |
| | 04 | * 4.30 | 6.2 | * 2.75 | 5.5 | 2.16 | 5.9 | 1.36 | 5.1 | NNE | 12 |
| | 06 | 3.13 | 5.3 | 2.29 | 5.9 | 1.81 | 5.7 | 1.11 | 4.7 | NNE | 25 |
| | 08 | 2.77 | 5.2 | 1.97 | 5.6 | 1.60 | 5.5 | 1.01 | 4.6 | N | 8 |
| | 10 | 3.64 | 6.5 | 2.70 | 5.8 | * 2.23 | 5.9 | * 1.44 | 5.2 | NNE | 29 |
| | 12 | 3.67 | 4.9 | 2.42 | 5.3 | 1.85 | 5.6 | 1.13 | 4.7 | ESE | 104 |
| | 14 | 2.17 | 5.5 | 1.84 | 5.3 | 1.51 | 5.2 | 1.00 | 4.8 | NNE | 33 |
| | 16 | 2.03 | 5.4 | 1.68 | 5.4 | 1.32 | 5.4 | 0.85 | 4.6 | NNE | 21 |
| | 18 | 1.75 | 3.8 | 1.38 | 5.2 | 1.11 | 5.0 | 0.70 | 4.2 | NW | 325 |
| | 20 | 2.00 | 5.3 | 1.55 | 5.8 | 1.26 | 5.6 | 0.79 | 4.5 | N | 359 |
| | 22 | 1.70 | 4.9 | 1.15 | 5.5 | 0.91 | 5.4 | 0.58 | 4.4 | NE | 50 |
| | 最大 | 4.30 | 6.2 | 2.75 | 5.5 | 2.23 | 5.9 | 1.44 | 5.2 | | |
| | 平均 | 2.74 | 5.3 | 2.01 | 5.5 | 1.61 | 5.5 | 1.02 | 4.7 | | |
| 11 | 00 | * 1.34 | 5.9 | * 1.03 | 6.1 | * 0.83 | 6.1 | * 0.54 | 4.8 | NNE | 29 |
| | 02 | 1.14 | 5.8 | 0.87 | 6.0 | 0.68 | 5.8 | 0.44 | 4.6 | NNE | 33 |
| | 04 | 1.09 | 5.6 | 0.85 | 6.0 | 0.67 | 5.9 | 0.42 | 4.6 | NE | 37 |
| | 06 | 1.10 | 5.9 | 0.72 | 5.8 | 0.58 | 6.0 | 0.36 | 4.7 | NE | 53 |
| | 08 | 0.89 | 5.1 | 0.61 | 5.6 | 0.47 | 5.6 | 0.28 | 4.1 | E | 90 |
| | 10 | 0.70 | 5.1 | 0.51 | 5.7 | 0.40 | 5.7 | 0.25 | 4.3 | NNE | 25 |
| | 12 | 0.50 | 6.1 | 0.43 | 5.5 | 0.34 | 5.5 | 0.21 | 4.0 | NE | 40 |
| | 14 | 0.56 | 5.9 | 0.39 | 5.7 | 0.32 | 5.3 | 0.19 | 3.7 | NNW | 344 |
| | 16 | 0.56 | 4.8 | 0.36 | 5.2 | 0.28 | 5.0 | 0.17 | 3.4 | NW | 320 |
| | 18 | 0.40 | 5.0 | 0.32 | 5.3 | 0.26 | 5.2 | 0.16 | 3.6 | NNE | 33 |
| | 20 | 0.39 | 4.6 | 0.28 | 5.3 | 0.22 | 4.8 | 0.14 | 3.4 | SE | 130 |
| | 22 | 0.38 | 5.6 | 0.30 | 5.3 | 0.24 | 4.9 | 0.15 | 3.3 | N | 2 |
| | 最大 | 1.34 | 5.9 | 1.03 | 6.1 | 0.83 | 6.1 | 0.54 | 4.8 | | |
| | 平均 | 0.75 | 5.5 | 0.56 | 5.6 | 0.44 | 5.5 | 0.28 | 4.0 | | |
| 12 | 00 | 0.44 | 5.3 | 0.31 | 5.0 | 0.25 | 4.9 | 0.15 | 3.4 | E | 98 |
| | 02 | 0.35 | 4.6 | 0.27 | 5.1 | 0.21 | 4.5 | 0.13 | 3.0 | NNW | 337 |
| | 04 | 0.34 | 4.9 | 0.23 | 4.9 | 0.18 | 4.2 | 0.12 | 2.9 | ENE | 75 |
| | 06 | 0.37 | 5.1 | 0.22 | 4.6 | 0.17 | 4.1 | 0.12 | 2.8 | E | 87 |
| | 08 | 0.31 | 4.0 | 0.21 | 3.9 | 0.16 | 3.7 | 0.11 | 2.5 | E | 94 |
| | 10 | 0.37 | 4.2 | 0.25 | 3.8 | 0.19 | 3.4 | 0.12 | 2.5 | E | 93 |
| | 12 | 0.33 | 4.2 | 0.19 | 3.7 | 0.15 | 3.2 | 0.11 | 2.4 | ESE | 102 |
| | 14 | 0.25 | 4.1 | 0.19 | 4.4 | 0.15 | 3.7 | 0.10 | 2.8 | NW | 321 |
| | 16 | 0.72 | 2.7 | 0.46 | 2.6 | 0.36 | 2.9 | 0.23 | 2.5 | E | 92 |
| | 18 | 0.32 | 3.0 | 0.24 | 3.4 | 0.19 | 3.2 | 0.13 | 2.4 | NE | 55 |
| | 20 | 0.60 | 2.6 | 0.41 | 3.3 | 0.33 | 3.3 | 0.21 | 2.7 | NNE | 14 |
| | 22 | * 0.92 | 4.9 | * 0.75 | 4.6 | * 0.59 | 4.7 | * 0.38 | 4.0 | NNE | 29 |
| | 最大 | 0.92 | 4.9 | 0.75 | 4.6 | 0.59 | 4.7 | 0.38 | 4.0 | | |
| | 平均 | 0.44 | 4.1 | 0.31 | 4.1 | 0.24 | 3.8 | 0.16 | 2.8 | | |
| 13 | 00 | 1.33 | 5.0 | 1.07 | 4.7 | 0.85 | 4.7 | 0.53 | 4.1 | ENE | 70 |
| | 02 | 1.29 | 4.2 | 0.97 | 4.6 | 0.77 | 4.8 | 0.48 | 3.8 | E | 79 |
| | 04 | * 1.85 | 5.0 | * 1.08 | 4.7 | * 0.87 | 4.9 | * 0.55 | 4.1 | ENE | 58 |
| | 06 | 1.33 | 5.0 | 1.00 | 4.8 | 0.80 | 4.8 | 0.51 | 4.1 | NNE | 24 |
| | 08 | 1.15 | 5.0 | 0.86 | 5.2 | 0.71 | 5.3 | 0.46 | 4.2 | NE | 45 |
| | 10 | 1.30 | 5.4 | 0.84 | 5.9 | 0.67 | 5.5 | 0.41 | 4.3 | NNE | 26 |
| | 12 | 0.98 | 5.1 | 0.76 | 5.6 | 0.61 | 5.4 | 0.39 | 4.4 | ESE | 121 |
| | 14 | 0.88 | 5.9 | 0.67 | 5.9 | 0.52 | 5.9 | 0.33 | 4.6 | NNE | 12 |
| | 16 | 0.79 | 6.1 | 0.59 | 5.9 | 0.46 | 5.5 | 0.28 | 3.9 | ENE | 67 |
| | 18 | 0.89 | 5.7 | 0.59 | 6.0 | 0.47 | 5.9 | 0.30 | 4.4 | NE | 41 |
| | 20 | 0.97 | 6.9 | 0.68 | 7.0 | 0.55 | 6.5 | 0.34 | 4.6 | NE | 37 |
| | 22 | 1.00 | 6.5 | 0.70 | 5.9 | 0.56 | 5.8 | 0.34 | 4.2 | NE | 41 |
| | 最大 | 1.85 | 5.0 | 1.08 | 4.7 | 0.87 | 4.9 | 0.55 | 4.1 | | |
| | 平均 | 1.15 | 5.5 | 0.82 | 5.5 | 0.65 | 5.4 | 0.41 | 4.2 | | |
| 14 | 00 | 1.15 | 5.3 | 0.85 | 5.8 | * 0.69 | 5.1 | * 0.45 | 3.9 | ENE | 63 |
| | 02 | * 1.19 | 4.5 | * 0.86 | 5.2 | * 0.69 | 5.1 | * 0.45 | 3.9 | N | 357 |
| | 04 | 1.16 | 3.4 | 0.81 | 5.5 | 0.64 | 5.3 | 0.40 | 3.9 | N | 355 |
| | 06 | 1.09 | 4.5 | 0.83 | 4.7 | 0.68 | 4.7 | 0.44 | 3.7 | ESE | 110 |
| | 08 | 0.90 | 4.9 | 0.72 | 5.2 | 0.59 | 5.4 | 0.38 | 4.3 | SE | 125 |
| | 10 | 1.18 | 5.5 | 0.78 | 5.9 | 0.61 | 5.7 | 0.38 | 4.6 | NNE | 33 |
| | 12 | 1.06 | 5.0 | 0.79 | 5.8 | 0.65 | 5.7 | 0.41 | 4.6 | NNE | 29 |
| | 14 | 1.18 | 5.8 | 0.80 | 5.7 | 0.64 | 5.5 | 0.41 | 4.4 | NW | 318 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 16 | 0.89 | 6.8 | 0.70 | 6.0 | 0.55 | 5.4 | 0.35 | 4.2 | NE | 35 |
| | 18 | 0.94 | 5.9 | 0.67 | 5.7 | 0.53 | 5.3 | 0.33 | 3.7 | NNE | 16 |
| | 20 | 0.99 | 5.7 | 0.68 | 5.5 | 0.54 | 4.9 | 0.35 | 3.8 | ESE | 104 |
| | 22 | 0.87 | 4.4 | 0.65 | 5.4 | 0.52 | 5.6 | 0.34 | 4.1 | NNW | 331 |
| | 最大 | 1.19 | 4.5 | 0.86 | 5.2 | 0.69 | 5.1 | 0.45 | 3.9 | | |
| | 平均 | 1.05 | 5.1 | 0.76 | 5.5 | 0.61 | 5.3 | 0.39 | 4.1 | | |
| 15 | 00 | * 0.81 | 8.2 | * 0.61 | 6.0 | * 0.50 | 5.7 | * 0.30 | 4.0 | NE | 45 |
| | 02 | 0.60 | 7.0 | 0.50 | 5.7 | 0.41 | 5.5 | 0.26 | 4.1 | NW | 317 |
| | 04 | 0.64 | 5.7 | 0.47 | 6.4 | 0.38 | 5.8 | 0.23 | 3.9 | NE | 41 |
| | 06 | 0.51 | 5.8 | 0.44 | 6.1 | 0.35 | 5.9 | 0.21 | 4.1 | NNE | 33 |
| | 08 | 0.49 | 7.9 | 0.40 | 6.6 | 0.32 | 6.0 | 0.20 | 4.0 | NNE | 25 |
| | 10 | 0.63 | 6.9 | 0.47 | 6.7 | 0.36 | 6.4 | 0.22 | 4.3 | NNE | 20 |
| | 12 | 0.65 | 6.6 | 0.49 | 6.9 | 0.39 | 6.5 | 0.23 | 4.6 | NNE | 20 |
| | 14 | 0.51 | 7.0 | 0.38 | 6.6 | 0.30 | 6.1 | 0.18 | 4.1 | ENE | 57 |
| | 16 | 0.52 | 5.9 | 0.38 | 6.2 | 0.30 | 6.4 | 0.20 | 4.7 | NE | 37 |
| | 18 | 0.59 | 6.6 | 0.37 | 6.6 | 0.29 | 6.3 | 0.18 | 4.2 | NE | 45 |
| | 20 | 0.43 | 7.0 | 0.30 | 6.4 | 0.23 | 5.7 | 0.14 | 3.5 | NE | 49 |
| | 22 | 0.43 | 2.2 | 0.32 | 5.1 | 0.24 | 4.4 | 0.15 | 2.9 | N | 10 |
| | 最大 | 0.81 | 8.2 | 0.61 | 6.0 | 0.50 | 5.7 | 0.30 | 4.0 | | |
| | 平均 | 0.57 | 6.4 | 0.43 | 6.3 | 0.34 | 5.9 | 0.21 | 4.0 | | |
| 16 | 00 | 0.32 | 6.7 | 0.22 | 5.6 | 0.18 | 4.2 | 0.12 | 2.8 | ESE | 120 |
| | 02 | 0.36 | 5.8 | 0.23 | 5.2 | 0.18 | 3.9 | 0.12 | 2.6 | ENE | 76 |
| | 04 | 0.24 | 4.3 | 0.19 | 4.7 | 0.15 | 3.7 | 0.10 | 2.5 | E | 79 |
| | 06 | 0.31 | 3.8 | 0.23 | 4.6 | 0.19 | 3.8 | 0.12 | 2.7 | NW | 316 |
| | 08 | 0.27 | 6.8 | 0.19 | 3.7 | 0.16 | 3.2 | 0.11 | 2.4 | ESE | 102 |
| | 10 | 0.29 | 4.2 | 0.21 | 4.7 | 0.17 | 3.6 | 0.11 | 2.5 | ESE | 109 |
| | 12 | 0.25 | 8.2 | 0.20 | 5.3 | 0.16 | 4.5 | 0.11 | 2.9 | E | 99 |
| | 14 | 0.35 | 7.1 | * 0.25 | 5.9 | * 0.20 | 4.8 | * 0.13 | 3.2 | E | 94 |
| | 16 | * 0.36 | 6.1 | 0.25 | 5.8 | 0.19 | 4.5 | 0.12 | 2.9 | NNW | 345 |
| | 18 | 0.29 | 6.7 | 0.23 | 5.7 | 0.18 | 4.6 | 0.11 | 3.1 | E | 79 |
| | 20 | 0.26 | 5.8 | 0.21 | 5.1 | 0.17 | 3.9 | 0.11 | 2.6 | ESE | 107 |
| | 22 | 0.26 | 4.2 | 0.20 | 4.9 | 0.15 | 4.0 | 0.10 | 2.7 | E | 79 |
| | 最大 | 0.36 | 6.1 | 0.25 | 5.9 | 0.20 | 4.8 | 0.13 | 3.2 | | |
| | 平均 | 0.30 | 5.8 | 0.22 | 5.1 | 0.17 | 4.1 | 0.11 | 2.7 | | |
| 17 | 00 | 0.38 | 1.4 | 0.26 | 3.7 | 0.19 | 3.6 | 0.13 | 2.6 | E | 80 |
| | 02 | 0.29 | 7.6 | 0.19 | 4.5 | 0.15 | 3.7 | 0.10 | 2.5 | NNE | 16 |
| | 04 | 0.33 | 2.0 | 0.23 | 4.0 | 0.18 | 3.4 | 0.12 | 2.5 | ESE | 113 |
| | 06 | 0.30 | 3.1 | 0.22 | 4.6 | 0.17 | 4.0 | 0.11 | 2.7 | E | 101 |
| | 08 | 0.30 | 5.8 | 0.21 | 4.3 | 0.17 | 3.8 | 0.11 | 2.6 | NE | 38 |
| | 10 | 0.34 | 6.2 | 0.22 | 4.8 | 0.18 | 3.9 | 0.12 | 2.6 | ESE | 115 |
| | 12 | 0.32 | 5.6 | 0.23 | 5.7 | 0.18 | 4.5 | 0.12 | 3.0 | SE | 128 |
| | 14 | 0.37 | 8.7 | 0.27 | 5.8 | 0.21 | 4.9 | 0.13 | 3.1 | NNE | 22 |
| | 16 | 0.66 | 2.2 | 0.48 | 3.3 | 0.38 | 3.5 | 0.25 | 2.9 | E | 92 |
| | 18 | 0.96 | 3.6 | 0.73 | 4.1 | 0.58 | 4.2 | 0.37 | 3.4 | ENE | 75 |
| | 20 | * 1.29 | 4.8 | * 0.80 | 4.8 | * 0.64 | 4.7 | * 0.41 | 3.8 | E | 83 |
| | 22 | 0.89 | 5.7 | 0.61 | 5.4 | 0.49 | 5.3 | 0.30 | 3.8 | NE | 44 |
| | 最大 | 1.29 | 4.8 | 0.80 | 4.8 | 0.64 | 4.7 | 0.41 | 3.8 | | |
| | 平均 | 0.54 | 4.7 | 0.37 | 4.6 | 0.29 | 4.1 | 0.19 | 3.0 | | |
| 18 | 00 | 0.88 | 5.9 | 0.61 | 5.9 | 0.49 | 5.9 | 0.31 | 4.5 | NNE | 29 |
| | 02 | 0.69 | 6.7 | 0.57 | 6.2 | 0.44 | 6.0 | 0.27 | 4.4 | NNE | 20 |
| | 04 | 0.79 | 6.5 | 0.54 | 6.1 | 0.43 | 6.1 | 0.27 | 4.5 | NNE | 33 |
| | 06 | 0.77 | 6.6 | 0.58 | 6.9 | 0.46 | 6.4 | 0.28 | 4.6 | NNE | 20 |
| | 08 | * 0.95 | 5.6 | 0.57 | 6.4 | 0.46 | 5.9 | 0.28 | 4.1 | NNE | 16 |
| | 10 | 0.75 | 6.0 | 0.55 | 6.3 | 0.42 | 6.0 | 0.25 | 4.1 | NNE | 33 |
| | 12 | 0.75 | 7.8 | * 0.64 | 7.3 | * 0.51 | 7.1 | * 0.31 | 5.2 | NNE | 25 |
| | 14 | 0.64 | 4.5 | 0.48 | 6.3 | 0.39 | 6.1 | 0.24 | 4.2 | NNE | 29 |
| | 16 | 0.52 | 7.0 | 0.40 | 6.5 | 0.33 | 6.2 | 0.21 | 4.2 | NE | 37 |
| | 18 | 0.63 | 6.4 | 0.43 | 5.4 | 0.35 | 4.7 | 0.22 | 3.3 | ENE | 77 |
| | 20 | 0.56 | 6.4 | 0.44 | 5.1 | 0.35 | 4.7 | 0.23 | 3.4 | NE | 40 |
| | 22 | 0.57 | 5.9 | 0.41 | 5.7 | 0.32 | 5.0 | 0.20 | 3.4 | NNE | 17 |
| | 最大 | 0.95 | 5.6 | 0.64 | 7.3 | 0.51 | 7.1 | 0.31 | 5.2 | | |
| | 平均 | 0.71 | 6.3 | 0.52 | 6.2 | 0.41 | 5.8 | 0.26 | 4.2 | | |
| 19 | 00 | 0.47 | 4.4 | 0.35 | 5.6 | 0.28 | 5.1 | 0.17 | 3.4 | ENE | 59 |
| | 02 | 0.36 | 7.9 | 0.31 | 5.9 | 0.25 | 5.5 | 0.16 | 3.7 | NNE | 21 |
| | 04 | 0.50 | 7.3 | 0.37 | 6.4 | 0.28 | 5.6 | 0.17 | 3.5 | ENE | 73 |
| | 06 | 0.43 | 5.8 | 0.35 | 6.4 | 0.28 | 5.7 | 0.18 | 3.7 | NNE | 29 |
| | 08 | 0.47 | 7.4 | 0.39 | 6.8 | 0.31 | 6.3 | 0.19 | 4.1 | NE | 37 |
| | 10 | 0.47 | 4.9 | 0.36 | 6.5 | 0.28 | 6.1 | 0.17 | 3.9 | NE | 49 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 12 | 0.47 | 6.0 | 0.35 | 6.5 | 0.29 | 6.4 | 0.19 | 4.6 | NE | 49 |
| | 14 | 0.61 | 6.4 | 0.44 | 6.9 | 0.33 | 6.6 | 0.20 | 4.6 | NE | 53 |
| | 16 | * 0.64 | 6.1 | * 0.46 | 6.3 | 0.35 | 6.5 | * 0.22 | 4.9 | NE | 37 |
| | 18 | 0.54 | 6.4 | 0.43 | 6.4 | 0.34 | 5.9 | 0.20 | 4.0 | NE | 37 |
| | 20 | 0.56 | 6.8 | 0.45 | 6.9 | 0.36 | 6.2 | 0.22 | 4.2 | NE | 41 |
| | 22 | 0.63 | 6.3 | * 0.46 | 6.3 | * 0.37 | 6.1 | 0.22 | 4.1 | NNE | 33 |
| | 最大 | 0.64 | 6.1 | 0.46 | 6.3 | 0.37 | 6.1 | 0.22 | 4.9 | | |
| | 平均 | 0.51 | 6.3 | 0.39 | 6.4 | 0.31 | 6.0 | 0.19 | 4.1 | | |
| 20 | 00 | 0.54 | 6.5 | 0.38 | 6.5 | 0.30 | 5.8 | 0.18 | 3.8 | NNE | 33 |
| | 02 | * 0.65 | 5.8 | * 0.46 | 6.6 | * 0.35 | 6.4 | * 0.20 | 4.0 | NNE | 33 |
| | 04 | 0.52 | 6.5 | 0.33 | 6.1 | 0.25 | 5.5 | 0.16 | 3.4 | E | 100 |
| | 06 | 0.40 | 7.4 | 0.29 | 5.6 | 0.22 | 4.9 | 0.14 | 3.2 | NE | 37 |
| | 08 | 0.38 | 6.5 | 0.27 | 5.8 | 0.22 | 4.9 | 0.13 | 3.1 | NE | 43 |
| | 10 | 0.37 | 6.0 | 0.26 | 5.4 | 0.20 | 4.4 | 0.13 | 3.0 | N | 350 |
| | 12 | 0.27 | 4.9 | 0.21 | 5.6 | 0.17 | 5.0 | 0.12 | 3.6 | NW | 324 |
| | 14 | 0.27 | 5.5 | 0.20 | 6.0 | 0.16 | 4.8 | 0.11 | 3.2 | E | 94 |
| | 16 | 0.31 | 5.8 | 0.23 | 5.1 | 0.19 | 4.1 | 0.12 | 2.7 | ENE | 75 |
| | 18 | 0.30 | 6.7 | 0.21 | 4.9 | 0.17 | 4.4 | 0.11 | 3.0 | E | 100 |
| | 20 | 0.28 | 5.3 | 0.23 | 5.2 | 0.18 | 4.6 | 0.12 | 3.1 | SE | 130 |
| | 22 | 0.33 | 5.7 | 0.24 | 4.8 | 0.20 | 4.4 | 0.13 | 2.9 | NE | 46 |
| | 最大 | 0.65 | 5.8 | 0.46 | 6.6 | 0.35 | 6.4 | 0.20 | 4.0 | | |
| | 平均 | 0.39 | 6.1 | 0.28 | 5.6 | 0.22 | 4.9 | 0.14 | 3.3 | | |
| 21 | 00 | 0.27 | 5.1 | 0.22 | 4.7 | 0.17 | 3.9 | * 0.11 | 2.7 | NNE | 12 |
| | 02 | 0.24 | 5.0 | 0.19 | 3.8 | 0.16 | 3.5 | 0.10 | 2.5 | ENE | 70 |
| | 04 | 0.24 | 6.1 | 0.19 | 4.4 | 0.15 | 3.6 | 0.10 | 2.5 | SE | 128 |
| | 06 | 0.24 | 3.2 | 0.18 | 3.8 | 0.14 | 3.5 | 0.10 | 2.5 | ENE | 64 |
| | 08 | 0.21 | 2.5 | 0.16 | 3.8 | 0.13 | 3.4 | 0.09 | 2.4 | NW | 325 |
| | 10 | 0.26 | 4.9 | 0.17 | 4.0 | 0.14 | 3.8 | 0.09 | 2.6 | NE | 55 |
| | 12 | 0.27 | 5.3 | 0.16 | 4.4 | 0.13 | 4.7 | 0.08 | 3.5 | N | 7 |
| | 14 | 欠測 | | | | | | | | | |
| | 16 | 0.27 | 5.0 | 0.20 | 5.4 | 0.16 | 4.6 | 0.10 | 3.1 | SE | 134 |
| | 18 | 0.26 | 5.3 | 0.20 | 5.0 | 0.16 | 4.3 | 0.10 | 2.9 | N | 354 |
| | 20 | 0.32 | 5.7 | 0.20 | 4.8 | 0.16 | 4.3 | 0.10 | 2.9 | NNE | 30 |
| | 22 | * 0.33 | 4.2 | * 0.22 | 5.1 | * 0.18 | 4.2 | * 0.11 | 2.7 | NE | 45 |
| | 最大 | 0.33 | 4.2 | 0.22 | 5.1 | 0.18 | 4.2 | 0.11 | 2.7 | | |
| | 平均 | 0.26 | 4.8 | 0.19 | 4.5 | 0.15 | 4.0 | 0.10 | 2.8 | | |
| 22 | 00 | 0.28 | 4.1 | 0.21 | 4.1 | 0.17 | 3.8 | 0.11 | 2.6 | NNW | 335 |
| | 02 | 0.34 | 4.3 | 0.22 | 4.5 | 0.17 | 4.0 | 0.11 | 2.7 | SE | 129 |
| | 04 | 0.25 | 6.4 | 0.20 | 4.4 | 0.16 | 3.8 | 0.11 | 2.6 | NNW | 348 |
| | 06 | 0.27 | 3.2 | 0.19 | 3.8 | 0.15 | 3.4 | 0.10 | 2.5 | NW | 316 |
| | 08 | 0.25 | 3.4 | 0.17 | 3.7 | 0.14 | 3.1 | 0.10 | 2.3 | ESE | 104 |
| | 10 | 0.31 | 2.7 | 0.18 | 3.4 | 0.15 | 3.0 | 0.10 | 2.3 | E | 96 |
| | 12 | 0.17 | 4.0 | 0.12 | 4.3 | 0.10 | 4.0 | 0.07 | 3.1 | ENE | 59 |
| | 14 | 0.23 | 9.4 | 0.16 | 4.5 | 0.13 | 4.4 | 0.09 | 3.6 | NNE | 33 |
| | 16 | 0.32 | 2.7 | 0.20 | 4.3 | 0.16 | 3.8 | 0.11 | 2.8 | NNW | 340 |
| | 18 | 0.28 | 6.4 | 0.20 | 4.7 | 0.16 | 4.1 | 0.11 | 2.7 | NW | 317 |
| | 20 | * 0.35 | 5.7 | 0.24 | 5.2 | 0.19 | 4.4 | 0.12 | 2.8 | E | 79 |
| | 22 | 0.33 | 5.2 | * 0.25 | 5.2 | * 0.20 | 4.6 | * 0.13 | 3.1 | ESE | 113 |
| | 最大 | 0.35 | 5.7 | 0.25 | 5.2 | 0.20 | 4.6 | 0.13 | 3.1 | | |
| | 平均 | 0.28 | 4.8 | 0.20 | 4.3 | 0.16 | 3.9 | 0.11 | 2.8 | | |
| 23 | 00 | 0.37 | 5.8 | 0.29 | 5.7 | 0.23 | 5.2 | 0.15 | 3.5 | ENE | 60 |
| | 02 | 0.40 | 6.5 | 0.29 | 6.0 | 0.24 | 5.5 | 0.15 | 3.7 | NNW | 334 |
| | 04 | 0.39 | 6.3 | * 0.31 | 6.1 | * 0.25 | 5.6 | * 0.16 | 3.6 | ESE | 112 |
| | 06 | 0.42 | 6.3 | 0.30 | 5.3 | 0.24 | 4.7 | 0.15 | 3.1 | NW | 325 |
| | 08 | 0.34 | 6.4 | 0.27 | 5.7 | 0.21 | 4.9 | 0.13 | 3.1 | NNW | 341 |
| | 10 | * 0.44 | 5.7 | 0.28 | 5.4 | 0.23 | 4.8 | 0.14 | 3.1 | N | 11 |
| | 12 | 0.31 | 6.4 | 0.24 | 5.7 | 0.19 | 4.5 | 0.12 | 3.1 | ESE | 102 |
| | 14 | 0.32 | 4.9 | 0.22 | 5.7 | 0.18 | 4.6 | 0.11 | 3.0 | ENE | 78 |
| | 16 | 0.35 | 5.8 | 0.23 | 4.7 | 0.18 | 4.1 | 0.12 | 2.8 | NE | 53 |
| | 18 | 0.28 | 5.0 | 0.18 | 5.3 | 0.15 | 4.0 | 0.10 | 2.7 | NNW | 334 |
| | 20 | 0.28 | 6.7 | 0.22 | 5.3 | 0.17 | 4.7 | 0.11 | 3.1 | NW | 318 |
| | 22 | 0.30 | 6.4 | 0.21 | 4.7 | 0.17 | 3.7 | 0.11 | 2.6 | NW | 316 |
| | 最大 | 0.44 | 5.7 | 0.31 | 6.1 | 0.25 | 5.6 | 0.16 | 3.6 | | |
| | 平均 | 0.35 | 6.0 | 0.25 | 5.5 | 0.20 | 4.7 | 0.13 | 3.1 | | |
| 24 | 00 | 0.34 | 5.2 | * 0.23 | 5.1 | * 0.18 | 4.0 | * 0.12 | 2.8 | NNE | 12 |
| | 02 | 0.23 | 6.0 | 0.19 | 4.8 | 0.15 | 3.9 | 0.10 | 2.6 | ESE | 103 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 04 | 0.29 | 4.6 | 0.22 | 4.9 | 0.17 | 3.9 | 0.12 | 2.7 | SE | 129 |
| | 06 | 0.26 | 4.7 | 0.22 | 3.9 | 0.18 | 3.7 | 0.12 | 2.6 | NNW | 337 |
| | 08 | * 0.42 | 3.3 | 0.23 | 4.0 | 0.18 | 3.8 | 0.12 | 2.7 | ESE | 112 |
| | 10 | 0.23 | 7.2 | 0.19 | 4.4 | 0.16 | 3.8 | 0.11 | 2.6 | E | 100 |
| | 12 | 0.27 | 7.7 | 0.20 | 5.4 | 0.16 | 4.7 | 0.10 | 3.2 | NE | 53 |
| | 14 | 欠測 | | | | | | | | | |
| | 16 | 0.25 | 5.4 | 0.19 | 5.0 | 0.15 | 4.0 | 0.10 | 2.7 | E | 85 |
| | 18 | 0.25 | 6.3 | 0.18 | 5.4 | 0.15 | 4.3 | 0.10 | 2.8 | NW | 317 |
| | 20 | 0.25 | 5.8 | 0.19 | 4.8 | 0.15 | 3.9 | 0.10 | 2.7 | SE | 129 |
| | 22 | 0.21 | 6.3 | 0.17 | 4.3 | 0.14 | 3.5 | 0.10 | 2.5 | NNW | 343 |
| | 最大 | 0.42 | 3.3 | 0.23 | 5.1 | 0.18 | 4.0 | 0.12 | 2.8 | | |
| | 平均 | 0.27 | 5.7 | 0.20 | 4.7 | 0.16 | 4.0 | 0.11 | 2.7 | | |
| 25 | 00 | 0.25 | 5.7 | 0.16 | 4.3 | 0.13 | 3.7 | 0.09 | 2.6 | NNW | 333 |
| | 02 | 0.23 | 7.5 | 0.18 | 4.5 | 0.14 | 3.4 | 0.10 | 2.4 | N | 7 |
| | 04 | 0.25 | 1.9 | 0.18 | 4.9 | 0.14 | 4.0 | 0.10 | 2.6 | NE | 48 |
| | 06 | 0.36 | 3.9 | 0.23 | 4.0 | 0.18 | 3.6 | 0.12 | 2.6 | E | 86 |
| | 08 | 0.27 | 6.6 | 0.20 | 4.6 | 0.16 | 3.8 | 0.10 | 2.5 | NNW | 346 |
| | 10 | 0.29 | 6.9 | 0.20 | 4.2 | 0.16 | 3.3 | 0.11 | 2.5 | NE | 45 |
| | 12 | 0.40 | 3.4 | * 0.28 | 2.9 | * 0.22 | 3.1 | * 0.14 | 2.5 | NE | 52 |
| | 14 | 0.43 | 2.3 | * 0.28 | 2.9 | 0.22 | 2.9 | * 0.14 | 2.5 | NNW | 336 |
| | 16 | 0.30 | 4.0 | 0.21 | 4.1 | 0.16 | 3.7 | 0.11 | 2.6 | NE | 46 |
| | 18 | 0.24 | 3.3 | 0.19 | 4.0 | 0.16 | 3.6 | 0.11 | 2.5 | E | 85 |
| | 20 | 0.28 | 6.0 | 0.20 | 4.5 | 0.16 | 3.8 | 0.11 | 2.7 | ENE | 61 |
| | 22 | * 0.44 | 4.9 | 0.25 | 4.7 | 0.20 | 4.1 | 0.13 | 2.8 | E | 100 |
| | 最大 | 0.44 | 4.9 | 0.28 | 2.9 | 0.22 | 3.1 | 0.14 | 2.5 | | |
| | 平均 | 0.31 | 4.7 | 0.21 | 4.1 | 0.17 | 3.6 | 0.11 | 2.6 | | |
| 26 | 00 | 0.51 | 7.3 | 0.36 | 4.2 | 0.29 | 3.8 | 0.19 | 2.9 | ESE | 121 |
| | 02 | 0.37 | 6.8 | 0.27 | 5.7 | 0.22 | 4.7 | 0.14 | 3.0 | ENE | 61 |
| | 04 | 0.46 | 7.4 | 0.32 | 6.2 | 0.25 | 5.2 | 0.15 | 3.3 | NNW | 338 |
| | 06 | 0.60 | 6.1 | 0.46 | 6.1 | 0.37 | 6.2 | 0.22 | 4.2 | NNE | 29 |
| | 08 | 1.18 | 5.9 | 0.89 | 5.9 | 0.71 | 5.7 | 0.46 | 4.9 | NNE | 25 |
| | 10 | * 1.51 | 5.9 | * 1.14 | 5.6 | * 0.89 | 5.6 | * 0.55 | 4.3 | NE | 49 |
| | 12 | 1.27 | 6.4 | 0.93 | 5.6 | 0.72 | 5.5 | 0.44 | 4.1 | NE | 35 |
| | 14 | 0.92 | 7.2 | 0.78 | 5.9 | 0.62 | 5.9 | 0.38 | 4.4 | NNE | 33 |
| | 16 | 0.88 | 6.1 | 0.54 | 6.5 | 0.43 | 6.0 | 0.27 | 4.3 | NE | 41 |
| | 18 | 0.72 | 7.5 | 0.43 | 6.9 | 0.34 | 6.3 | 0.20 | 4.0 | NE | 53 |
| | 20 | 0.52 | 7.9 | 0.38 | 6.4 | 0.30 | 5.0 | 0.20 | 3.4 | NNE | 13 |
| | 22 | 0.67 | 2.6 | 0.52 | 3.7 | 0.41 | 3.6 | 0.27 | 3.0 | NNW | 331 |
| | 最大 | 1.51 | 5.9 | 1.14 | 5.6 | 0.89 | 5.6 | 0.55 | 4.3 | | |
| | 平均 | 0.80 | 6.4 | 0.59 | 5.7 | 0.46 | 5.3 | 0.29 | 3.8 | | |
| 27 | 00 | 0.46 | 6.3 | 0.35 | 6.0 | 0.27 | 4.7 | 0.17 | 3.1 | NNE | 13 |
| | 02 | 0.70 | 7.6 | 0.48 | 5.8 | 0.39 | 5.0 | 0.25 | 3.6 | ENE | 70 |
| | 04 | 0.83 | 7.3 | 0.66 | 6.4 | 0.53 | 6.0 | 0.33 | 4.4 | NNE | 29 |
| | 06 | 0.84 | 7.0 | 0.69 | 8.5 | 0.55 | 7.7 | 0.34 | 5.5 | NNE | 16 |
| | 08 | 0.98 | 7.4 | 0.78 | 7.9 | 0.64 | 7.8 | 0.39 | 5.8 | NNE | 29 |
| | 10 | * 1.20 | 9.1 | 0.83 | 8.5 | 0.62 | 8.0 | 0.35 | 5.3 | NNE | 25 |
| | 12 | 1.01 | 8.3 | * 0.86 | 8.5 | * 0.68 | 8.2 | * 0.40 | 6.0 | NNE | 33 |
| | 14 | 0.84 | 7.9 | 0.70 | 8.1 | 0.52 | 7.9 | 0.30 | 5.3 | NNE | 25 |
| | 16 | 0.73 | 8.1 | 0.55 | 8.0 | 0.43 | 8.0 | 0.25 | 5.4 | NNE | 29 |
| | 18 | 0.63 | 8.3 | 0.51 | 8.2 | 0.41 | 8.0 | 0.25 | 5.2 | NNE | 20 |
| | 20 | 0.66 | 7.3 | 0.42 | 7.8 | 0.32 | 7.0 | 0.18 | 4.3 | NE | 37 |
| | 22 | 0.76 | 6.6 | 0.49 | 7.7 | 0.37 | 7.1 | 0.22 | 4.4 | NNE | 29 |
| | 最大 | 1.20 | 9.1 | 0.86 | 8.5 | 0.68 | 8.2 | 0.40 | 6.0 | | |
| | 平均 | 0.80 | 7.6 | 0.61 | 7.6 | 0.48 | 7.1 | 0.29 | 4.9 | | |
| 28 | 00 | 0.54 | 8.1 | * 0.40 | 8.0 | * 0.30 | 7.1 | * 0.17 | 4.0 | NE | 37 |
| | 02 | 0.47 | 7.1 | 0.34 | 7.7 | 0.26 | 6.8 | 0.16 | 3.9 | — | |
| | 04 | 0.43 | 7.9 | 0.33 | 7.9 | 0.25 | 6.3 | 0.16 | 3.7 | NE | 41 |
| | 06 | 0.51 | 3.4 | 0.34 | 7.9 | 0.24 | 6.0 | 0.15 | 3.5 | NE | 45 |
| | 08 | * 0.58 | 5.6 | 0.37 | 7.5 | 0.27 | 5.9 | 0.15 | 3.4 | NE | 37 |
| | 10 | 0.40 | 8.7 | 0.30 | 7.8 | 0.23 | 6.1 | 0.15 | 3.7 | — | |
| | 12 | 0.48 | 7.7 | 0.28 | 7.0 | 0.21 | 5.1 | 0.14 | 3.2 | ESE | 119 |
| | 14 | 0.42 | 8.2 | 0.28 | 6.7 | 0.21 | 5.1 | 0.13 | 3.3 | ESE | 121 |
| | 16 | 0.36 | 6.8 | 0.26 | 6.9 | 0.21 | 5.5 | 0.13 | 3.4 | ESE | 114 |
| | 18 | 0.40 | 7.6 | 0.25 | 7.5 | 0.20 | 5.6 | 0.13 | 3.3 | ESE | 111 |
| | 20 | 0.37 | 10.4 | 0.28 | 8.0 | 0.21 | 5.7 | 0.13 | 3.5 | NNE | 29 |
| | 22 | 0.45 | 8.3 | 0.30 | 7.5 | 0.22 | 6.1 | 0.13 | 3.6 | NE | 41 |
| | 最大 | 0.58 | 5.6 | 0.40 | 8.0 | 0.30 | 7.1 | 0.17 | 4.0 | | |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 平均 | 0.45 | 7.5 | 0.31 | 7.5 | 0.23 | 5.9 | 0.14 | 3.5 | | |
| 29 | 00 | 0.37 | 8.3 | 0.29 | 7.5 | 0.22 | 5.5 | 0.14 | 3.4 | E | 88 |
| | 02 | 0.42 | 7.5 | 0.25 | 7.3 | 0.19 | 5.1 | 0.13 | 3.2 | NNW | 333 |
| | 04 | 0.39 | 9.1 | 0.25 | 7.4 | 0.19 | 5.1 | 0.12 | 3.1 | ESE | 105 |
| | 06 | 0.39 | 8.2 | 0.27 | 8.1 | 0.21 | 6.5 | 0.13 | 3.7 | ENE | 61 |
| | 08 | 0.33 | 7.5 | 0.27 | 6.8 | 0.20 | 5.1 | 0.13 | 3.2 | E | 93 |
| | 10 | 0.40 | 7.5 | 0.27 | 7.1 | 0.20 | 5.6 | 0.13 | 3.5 | ESE | 123 |
| | 12 | 0.40 | 9.5 | 0.26 | 7.1 | 0.20 | 5.2 | 0.13 | 3.2 | ENE | 62 |
| | 14 | * 0.44 | 7.9 | 0.28 | 7.2 | 0.21 | 5.4 | 0.13 | 3.3 | NNE | 27 |
| | 16 | 0.35 | 7.5 | 0.28 | 7.4 | 0.21 | 6.2 | 0.13 | 3.6 | NNE | 20 |
| | 18 | 0.41 | 6.6 | * 0.29 | 7.6 | * 0.23 | 6.6 | * 0.14 | 3.9 | N | 4 |
| | 20 | 0.42 | 7.7 | 0.28 | 6.9 | 0.21 | 5.7 | 0.13 | 3.6 | NNE | 33 |
| | 22 | 0.40 | 7.3 | 0.29 | 7.2 | 0.22 | 5.7 | 0.13 | 3.4 | NNE | 16 |
| | 最大 | 0.44 | 7.9 | 0.29 | 7.6 | 0.23 | 6.6 | 0.14 | 3.9 | | |
| | 平均 | 0.39 | 7.9 | 0.27 | 7.3 | 0.21 | 5.6 | 0.13 | 3.4 | | |
| 30 | 00 | 0.38 | 7.2 | 0.28 | 6.9 | 0.21 | 5.5 | 0.13 | 3.3 | ESE | 112 |
| | 02 | 0.32 | 7.8 | 0.26 | 6.7 | 0.20 | 5.2 | 0.13 | 3.2 | N | 354 |
| | 04 | 0.38 | 6.3 | 0.25 | 6.0 | 0.19 | 4.5 | 0.12 | 2.9 | N | 3 |
| | 06 | 0.36 | 7.6 | 0.27 | 5.2 | 0.22 | 4.4 | 0.14 | 3.0 | NE | 53 |
| | 08 | 0.39 | 5.6 | 0.29 | 4.7 | 0.22 | 4.1 | 0.14 | 2.9 | ENE | 61 |
| | 10 | 0.57 | 4.5 | 0.40 | 3.7 | 0.31 | 3.4 | 0.20 | 2.7 | NW | 320 |
| | 12 | 0.62 | 3.7 | 0.49 | 3.4 | 0.39 | 3.5 | 0.25 | 2.9 | — | |
| | 14 | * 0.98 | 4.1 | 0.63 | 4.0 | 0.50 | 3.8 | 0.32 | 3.1 | — | |
| | 16 | 0.89 | 3.9 | 0.60 | 4.6 | 0.48 | 4.5 | 0.33 | 3.7 | — | |
| | 18 | 0.85 | 5.2 | * 0.67 | 5.0 | * 0.53 | 4.8 | * 0.34 | 3.7 | NNW | 347 |
| | 20 | 0.77 | 5.9 | 0.60 | 5.4 | 0.49 | 5.1 | 0.31 | 3.7 | ENE | 76 |
| | 22 | 0.72 | 6.0 | 0.61 | 6.0 | 0.50 | 5.2 | 0.32 | 3.8 | ENE | 69 |
| | 最大 | 0.98 | 4.1 | 0.67 | 5.0 | 0.53 | 4.8 | 0.34 | 3.7 | | |
| | 平均 | 0.60 | 5.7 | 0.45 | 5.1 | 0.35 | 4.5 | 0.23 | 3.2 | | |
| 月最大 | | 4.30 | 6.2 | 2.75 | 5.5 | 2.23 | 5.9 | 1.44 | 5.2 | | |
| 起時 | | 1004 | | 1004 | | 1010 | | 1010 | | | |
| 平均 | | 0.71 | 5.8 | 0.52 | 5.6 | 0.41 | 5.1 | 0.26 | 3.7 | | |

* は日最大波高を示す

様式 3-1-1 波高月表

# 波浪整理表（1）

2001年12月

| 波高 | | 波向 | |
|---|---|---|---|
| 規定回数 | 372 回 | 規定回数 | 372 回 |
| 測得回数 | 369 回 | 測得回数 | 369 回 |
| 欠測回数 | 3 回 | 欠測回数 | 3 回 |
| 欠測率 | 0.8 % | 欠測率 | 0.8 % |

観測所名：伏木富山港伏木地区　　機種：波高 海象計 -46m 波向 海象計 -46m

| 日 | 時 | H max (m) | T max (s) | H 1/10 (m) | T 1/10 (s) | H 1/3 (m) | T 1/3 (s) | H mean (m) | T mean (s) | 波向 16方位 | 角度 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 01 | 00 | 1.04 | 8.0 | 0.86 | 8.2 | 0.67 | 7.1 | 0.41 | 5.0 | NNE | 29 |
| | 02 | 0.93 | 6.6 | 0.81 | 7.2 | 0.67 | 7.1 | 0.42 | 4.8 | NE | 41 |
| | 04 | 1.22 | 7.5 | 0.89 | 7.9 | 0.71 | 7.4 | 0.42 | 4.9 | NNE | 33 |
| | 06 | * 1.48 | 8.1 | * 1.16 | 8.1 | * 0.90 | 7.9 | * 0.56 | 6.3 | NE | 37 |
| | 08 | 1.28 | 8.4 | 1.03 | 7.9 | 0.78 | 7.8 | 0.48 | 6.0 | NNE | 29 |
| | 10 | 1.44 | 8.2 | 1.01 | 8.0 | 0.77 | 7.9 | 0.45 | 5.7 | NNE | 33 |
| | 12 | 1.06 | 6.7 | 0.80 | 7.5 | 0.63 | 7.7 | 0.39 | 5.7 | NE | 37 |
| | 14 | 0.82 | 6.7 | 0.62 | 7.4 | 0.49 | 7.5 | 0.30 | 5.3 | NE | 41 |
| | 16 | 0.61 | 7.0 | 0.45 | 7.6 | 0.36 | 7.3 | 0.21 | 4.4 | NE | 37 |
| | 18 | 0.42 | 7.0 | 0.31 | 7.0 | 0.24 | 5.6 | 0.14 | 3.5 | NNW | 346 |
| | 20 | 0.43 | 6.7 | 0.33 | 7.1 | 0.27 | 6.7 | 0.16 | 4.0 | NE | 45 |
| | 22 | 0.40 | 7.6 | 0.30 | 6.8 | 0.23 | 5.7 | 0.14 | 3.4 | NNE | 33 |
| | 最大 | 1.48 | 8.1 | 1.16 | 8.1 | 0.90 | 7.9 | 0.56 | 6.3 | | |
| | 平均 | 0.93 | 7.4 | 0.71 | 7.6 | 0.56 | 7.1 | 0.34 | 4.9 | | |
| 02 | 00 | 0.37 | 7.7 | 0.26 | 6.5 | 0.20 | 5.1 | 0.13 | 3.1 | E | 98 |
| | 02 | 0.33 | 7.6 | 0.27 | 6.6 | 0.20 | 5.3 | 0.13 | 3.3 | ESE | 105 |
| | 04 | 0.37 | 6.2 | 0.27 | 6.4 | 0.21 | 5.4 | 0.14 | 3.3 | NNW | 346 |
| | 06 | 欠測 | | | | | | | | | |
| | 08 | 0.32 | 8.7 | 0.27 | 5.7 | 0.21 | 4.6 | 0.13 | 3.0 | — | |
| | 10 | 0.34 | 6.1 | 0.28 | 5.9 | 0.22 | 4.6 | 0.14 | 3.0 | SE | 125 |
| | 12 | 0.50 | 5.9 | 0.36 | 6.9 | 0.28 | 6.2 | 0.17 | 3.8 | NNE | 33 |
| | 14 | 0.66 | 5.8 | 0.52 | 5.9 | 0.40 | 6.1 | 0.25 | 4.6 | NE | 41 |
| | 16 | 1.91 | 4.3 | 1.55 | 4.8 | 1.22 | 5.1 | 0.77 | 4.2 | E | 99 |
| | 18 | * 1.97 | 4.6 | * 1.57 | 5.3 | * 1.29 | 5.3 | * 0.79 | 4.3 | ESE | 117 |
| | 20 | 1.89 | 6.6 | 1.35 | 5.8 | 1.09 | 5.7 | 0.67 | 4.4 | NE | 37 |
| | 22 | 1.46 | 6.5 | 1.21 | 6.3 | 0.95 | 6.2 | 0.59 | 5.0 | NNE | 33 |
| | 最大 | 1.97 | 4.6 | 1.57 | 5.3 | 1.29 | 5.3 | 0.79 | 4.3 | | |
| | 平均 | 0.92 | 6.4 | 0.72 | 6.0 | 0.57 | 5.4 | 0.36 | 3.8 | | |
| 03 | 00 | * 1.01 | 6.2 | * 0.81 | 5.7 | * 0.66 | 5.8 | * 0.42 | 4.5 | NNE | 20 |
| | 02 | 0.78 | 5.7 | 0.63 | 5.8 | 0.50 | 5.8 | 0.32 | 4.5 | NNE | 33 |
| | 04 | 0.82 | 7.3 | 0.63 | 6.6 | 0.50 | 6.6 | 0.32 | 5.1 | NE | 37 |
| | 06 | 0.59 | 6.2 | 0.45 | 6.5 | 0.36 | 6.5 | 0.21 | 4.4 | NE | 41 |
| | 08 | 0.41 | 6.6 | 0.31 | 6.8 | 0.24 | 5.6 | 0.15 | 3.6 | NE | 35 |
| | 10 | 0.39 | 3.8 | 0.28 | 5.5 | 0.22 | 4.5 | 0.14 | 3.0 | — | |
| | 12 | 0.37 | 7.3 | 0.25 | 5.4 | 0.20 | 4.7 | 0.13 | 3.1 | E | 98 |
| | 14 | 0.31 | 6.8 | 0.22 | 4.6 | 0.18 | 3.9 | 0.12 | 2.8 | ENE | 70 |
| | 16 | 0.37 | 4.7 | 0.25 | 5.4 | 0.20 | 4.7 | 0.13 | 3.2 | N | 350 |
| | 18 | 0.39 | 6.7 | 0.32 | 6.6 | 0.26 | 6.2 | 0.16 | 4.1 | NE | 41 |
| | 20 | 0.64 | 6.2 | 0.43 | 6.0 | 0.33 | 5.5 | 0.21 | 3.7 | E | 85 |
| | 22 | 0.94 | 6.6 | 0.59 | 4.4 | 0.46 | 4.1 | 0.29 | 3.1 | NE | 35 |
| | 最大 | 1.01 | 6.2 | 0.81 | 5.7 | 0.66 | 5.8 | 0.42 | 4.5 | | |
| | 平均 | 0.59 | 6.2 | 0.43 | 5.8 | 0.34 | 5.3 | 0.22 | 3.8 | | |
| 04 | 00 | 1.22 | 3.8 | 0.85 | 4.0 | 0.70 | 4.2 | 0.45 | 3.5 | NNW | 329 |
| | 02 | 1.62 | 4.3 | 1.18 | 4.1 | 0.94 | 4.2 | 0.59 | 3.6 | NE | 56 |
| | 04 | 1.62 | 4.2 | 1.16 | 4.3 | 0.92 | 4.3 | 0.57 | 3.6 | NNW | 331 |
| | 06 | 1.56 | 4.6 | 1.23 | 4.1 | 0.97 | 4.3 | 0.61 | 3.7 | N | 356 |
| | 08 | 1.74 | 4.2 | 1.20 | 4.5 | 0.95 | 4.6 | 0.59 | 3.9 | ENE | 69 |
| | 10 | * 1.97 | 4.3 | * 1.39 | 4.5 | * 1.17 | 4.7 | * 0.78 | 4.2 | E | 95 |
| | 12 | 1.54 | 4.9 | 1.26 | 4.9 | 1.02 | 4.8 | 0.64 | 4.0 | ENE | 78 |
| | 14 | 1.46 | 4.4 | 1.02 | 5.0 | 0.83 | 5.0 | 0.54 | 4.3 | NNE | 33 |
| | 16 | 1.06 | 5.0 | 0.76 | 4.8 | 0.58 | 4.8 | 0.36 | 3.8 | NNE | 15 |
| | 18 | 0.89 | 5.3 | 0.66 | 5.2 | 0.54 | 5.0 | 0.34 | 4.1 | NE | 38 |
| | 20 | 0.77 | 5.6 | 0.62 | 5.4 | 0.50 | 5.3 | 0.32 | 4.0 | NW | 326 |
| | 22 | 1.15 | 3.2 | 0.79 | 4.0 | 0.64 | 4.1 | 0.40 | 3.4 | NE | 51 |
| | 最大 | 1.97 | 4.3 | 1.39 | 4.5 | 1.17 | 4.7 | 0.78 | 4.2 | | |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 平均 | 1.38 | 4.5 | 1.01 | 4.6 | 0.81 | 4.6 | 0.52 | 3.8 | | |
| 05 | 00 | 1.19 | 4.8 | 0.96 | 4.3 | 0.77 | 4.4 | 0.50 | 3.7 | E | 85 |
| | 02 | 1.53 | 4.2 | 1.07 | 4.6 | 0.86 | 4.6 | 0.54 | 3.7 | NW | 325 |
| | 04 | 1.85 | 4.5 | 1.43 | 4.9 | 1.17 | 4.9 | 0.75 | 4.1 | N | 9 |
| | 06 | 2.05 | 4.4 | 1.51 | 4.7 | 1.20 | 4.9 | 0.76 | 4.2 | NE | 49 |
| | 08 | * 2.05 | 5.1 | * 1.64 | 5.1 | * 1.32 | 5.3 | * 0.81 | 4.4 | E | 81 |
| | 10 | 1.66 | 5.8 | 1.28 | 5.2 | 1.02 | 5.5 | 0.65 | 4.5 | SE | 132 |
| | 12 | 1.40 | 5.3 | 1.05 | 5.4 | 0.84 | 5.3 | 0.54 | 4.3 | ESE | 114 |
| | 14 | 1.28 | 5.5 | 1.01 | 5.7 | 0.82 | 5.6 | 0.52 | 4.5 | NNE | 25 |
| | 16 | 1.24 | 4.9 | 1.00 | 5.9 | 0.79 | 5.5 | 0.51 | 4.4 | E | 92 |
| | 18 | 1.45 | 6.2 | 0.93 | 5.8 | 0.73 | 5.8 | 0.44 | 4.3 | NE | 37 |
| | 20 | 0.81 | 6.6 | 0.67 | 6.2 | 0.54 | 6.0 | 0.34 | 4.5 | NNE | 33 |
| | 22 | 0.62 | 5.8 | 0.48 | 6.1 | 0.38 | 6.1 | 0.23 | 4.4 | NE | 37 |
| | 最大 | 2.05 | 5.1 | 1.64 | 5.1 | 1.32 | 5.3 | 0.81 | 4.4 | | |
| | 平均 | 1.43 | 5.3 | 1.09 | 5.3 | 0.87 | 5.3 | 0.55 | 4.3 | | |
| 06 | 00 | 0.65 | 6.7 | 0.52 | 6.5 | 0.42 | 6.5 | 0.26 | 4.9 | NE | 37 |
| | 02 | 1.19 | 6.8 | 0.92 | 6.9 | 0.71 | 6.9 | 0.44 | 5.9 | NNE | 33 |
| | 04 | 1.03 | 7.5 | 0.77 | 6.9 | 0.60 | 6.8 | 0.36 | 5.3 | NE | 45 |
| | 06 | 0.83 | 6.6 | 0.65 | 6.5 | 0.51 | 6.4 | 0.30 | 4.6 | NE | 45 |
| | 08 | 0.61 | 6.1 | 0.49 | 6.3 | 0.40 | 6.4 | 0.24 | 4.5 | NE | 37 |
| | 10 | 0.73 | 6.8 | 0.51 | 6.4 | 0.41 | 6.4 | 0.24 | 4.5 | NE | 45 |
| | 12 | 0.69 | 5.9 | 0.52 | 6.6 | 0.42 | 6.4 | 0.26 | 4.5 | NE | 41 |
| | 14 | 0.61 | 6.7 | 0.48 | 6.5 | 0.38 | 6.5 | 0.23 | 4.7 | NE | 41 |
| | 16 | 0.61 | 6.6 | 0.47 | 6.6 | 0.37 | 6.4 | 0.22 | 4.3 | NNE | 33 |
| | 18 | 0.48 | 5.9 | 0.38 | 6.1 | 0.31 | 6.1 | 0.20 | 4.4 | NE | 45 |
| | 20 | 0.48 | 6.3 | 0.41 | 5.7 | 0.32 | 5.1 | 0.20 | 3.4 | NE | 36 |
| | 22 | * 1.65 | 3.9 | * 1.25 | 4.0 | * 0.99 | 4.1 | * 0.65 | 3.7 | NW | 325 |
| | 最大 | 1.65 | 3.9 | 1.25 | 4.0 | 0.99 | 4.1 | 0.65 | 3.7 | | |
| | 平均 | 0.80 | 6.3 | 0.61 | 6.3 | 0.49 | 6.2 | 0.30 | 4.6 | | |
| 07 | 00 | 2.86 | 5.6 | 2.25 | 5.4 | 1.86 | 5.6 | 1.16 | 4.7 | NE | 43 |
| | 02 | * 2.97 | 6.2 | * 2.46 | 6.4 | * 1.97 | 6.5 | * 1.27 | 5.2 | NE | 49 |
| | 04 | 2.83 | 6.5 | 2.06 | 7.4 | 1.70 | 7.2 | 1.09 | 5.7 | NE | 37 |
| | 06 | 2.32 | 8.6 | 1.97 | 7.4 | 1.63 | 7.2 | 1.04 | 5.7 | NE | 45 |
| | 08 | 1.80 | 6.2 | 1.48 | 6.8 | 1.20 | 6.4 | 0.76 | 5.0 | NE | 49 |
| | 10 | 1.68 | 6.5 | 1.35 | 6.6 | 1.11 | 6.8 | 0.71 | 5.3 | NE | 49 |
| | 12 | 1.63 | 8.0 | 1.20 | 6.8 | 0.99 | 6.4 | 0.61 | 5.0 | NNE | 29 |
| | 14 | 1.32 | 6.9 | 1.00 | 6.4 | 0.79 | 5.8 | 0.49 | 4.4 | NE | 45 |
| | 16 | 1.07 | 6.3 | 0.81 | 5.8 | 0.65 | 5.7 | 0.39 | 4.2 | NE | 37 |
| | 18 | 0.95 | 6.6 | 0.76 | 6.1 | 0.61 | 6.0 | 0.38 | 4.5 | NE | 41 |
| | 20 | 1.15 | 4.2 | 0.85 | 5.8 | 0.68 | 6.1 | 0.43 | 4.5 | NE | 49 |
| | 22 | 1.21 | 5.0 | 0.88 | 6.1 | 0.71 | 5.9 | 0.43 | 4.5 | NE | 41 |
| | 最大 | 2.97 | 6.2 | 2.46 | 6.4 | 1.97 | 6.5 | 1.27 | 5.2 | | |
| | 平均 | 1.82 | 6.4 | 1.42 | 6.4 | 1.16 | 6.3 | 0.73 | 4.9 | | |
| 08 | 00 | 1.00 | 7.5 | 0.78 | 6.6 | 0.63 | 6.2 | 0.39 | 4.4 | NE | 41 |
| | 02 | 1.07 | 5.3 | 0.82 | 7.1 | 0.65 | 6.4 | 0.41 | 4.9 | NE | 41 |
| | 04 | * 1.22 | 5.4 | * 0.98 | 7.1 | 0.76 | 6.9 | 0.47 | 5.2 | NE | 41 |
| | 06 | 1.13 | 7.5 | 0.96 | 7.1 | * 0.78 | 7.5 | * 0.48 | 5.5 | NE | 45 |
| | 08 | 1.11 | 8.6 | 0.88 | 7.0 | 0.71 | 7.0 | 0.45 | 5.2 | NE | 37 |
| | 10 | 1.18 | 6.3 | 0.90 | 6.7 | 0.70 | 6.6 | 0.43 | 4.9 | NE | 41 |
| | 12 | 1.02 | 7.3 | 0.86 | 7.3 | 0.70 | 7.0 | 0.43 | 5.4 | NE | 37 |
| | 14 | 0.97 | 7.1 | 0.77 | 7.0 | 0.61 | 6.9 | 0.38 | 5.0 | NE | 41 |
| | 16 | 1.05 | 5.2 | 0.78 | 7.0 | 0.62 | 6.8 | 0.39 | 5.3 | NE | 45 |
| | 18 | 0.85 | 6.8 | 0.69 | 7.6 | 0.54 | 7.2 | 0.31 | 5.0 | NE | 41 |
| | 20 | 1.00 | 6.5 | 0.72 | 7.6 | 0.57 | 7.5 | 0.34 | 5.5 | NNE | 29 |
| | 22 | 1.12 | 8.1 | 0.82 | 6.9 | 0.65 | 6.1 | 0.39 | 4.3 | NNE | 33 |
| | 最大 | 1.22 | 5.4 | 0.98 | 7.1 | 0.78 | 7.5 | 0.48 | 5.5 | | |
| | 平均 | 1.06 | 6.8 | 0.83 | 7.1 | 0.66 | 6.8 | 0.41 | 5.1 | | |
| 09 | 00 | 1.38 | 6.4 | 1.09 | 5.2 | 0.87 | 5.4 | 0.55 | 4.4 | NW | 320 |
| | 02 | 1.15 | 5.2 | 0.92 | 5.6 | 0.74 | 5.3 | 0.47 | 4.2 | NE | 48 |
| | 04 | 1.84 | 4.7 | 1.38 | 4.9 | 1.11 | 4.8 | 0.69 | 4.1 | NE | 49 |
| | 06 | 2.21 | 4.3 | 1.44 | 4.7 | 1.15 | 4.8 | 0.75 | 4.2 | E | 79 |
| | 08 | 2.29 | 7.4 | 1.72 | 6.5 | 1.39 | 6.1 | 0.88 | 4.8 | NE | 41 |
| | 10 | * 2.36 | 8.2 | * 1.99 | 7.0 | * 1.58 | 6.8 | * 0.99 | 5.3 | NE | 41 |
| | 12 | 2.34 | 5.1 | 1.56 | 6.9 | 1.22 | 6.7 | 0.77 | 4.9 | NE | 41 |
| | 14 | 1.79 | 7.1 | 1.33 | 7.6 | 1.08 | 7.2 | 0.70 | 5.6 | NE | 37 |
| | 16 | 1.46 | 7.0 | 1.10 | 7.4 | 0.89 | 7.1 | 0.55 | 5.0 | NNE | 33 |
| | 18 | 1.47 | 7.7 | 1.11 | 8.2 | 0.91 | 8.2 | 0.56 | 5.8 | NNE | 33 |
| | 20 | 1.16 | 8.6 | 1.02 | 7.9 | 0.87 | 7.8 | 0.55 | 5.6 | NNE | 25 |
| | 22 | 1.35 | 8.7 | 1.02 | 8.3 | 0.83 | 7.8 | 0.50 | 5.4 | NE | 37 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 最大 | 2.36 | 8.2 | 1.99 | 7.0 | 1.58 | 6.8 | 0.99 | 5.3 | | |
| | 平均 | 1.73 | 6.7 | 1.31 | 6.7 | 1.05 | 6.5 | 0.66 | 4.9 | | |
| 10 | 00 | * 1.54 | 7.5 | * 1.13 | 8.3 | * 0.88 | 7.3 | * 0.54 | 4.9 | NNE | 33 |
| | 02 | 1.33 | 6.1 | 0.96 | 6.8 | 0.73 | 6.1 | 0.44 | 4.2 | NE | 41 |
| | 04 | 1.10 | 8.6 | 0.86 | 6.2 | 0.70 | 5.8 | 0.46 | 4.3 | NNE | 33 |
| | 06 | 1.13 | 5.8 | 0.87 | 6.6 | 0.67 | 5.9 | 0.41 | 4.3 | NE | 49 |
| | 08 | 1.17 | 7.8 | 0.82 | 7.0 | 0.66 | 6.8 | 0.39 | 4.7 | NE | 37 |
| | 10 | 0.90 | 7.8 | 0.78 | 7.1 | 0.63 | 6.5 | 0.38 | 4.6 | NNE | 33 |
| | 12 | 1.12 | 6.4 | 0.81 | 6.8 | 0.65 | 6.3 | 0.40 | 4.4 | NE | 41 |
| | 14 | 1.28 | 6.5 | 0.84 | 6.5 | 0.65 | 6.3 | 0.39 | 4.4 | NE | 37 |
| | 16 | 0.83 | 8.3 | 0.68 | 6.5 | 0.53 | 6.2 | 0.33 | 4.3 | NNE | 29 |
| | 18 | 0.94 | 7.4 | 0.69 | 7.1 | 0.54 | 6.6 | 0.33 | 4.6 | NNE | 29 |
| | 20 | 0.92 | 7.8 | 0.74 | 8.0 | 0.58 | 7.7 | 0.34 | 5.1 | NE | 41 |
| | 22 | 0.80 | 8.2 | 0.63 | 7.4 | 0.49 | 7.7 | 0.30 | 5.0 | NE | 37 |
| | 最大 | 1.54 | 7.5 | 1.13 | 8.3 | 0.88 | 7.3 | 0.54 | 4.9 | | |
| | 平均 | 1.09 | 7.4 | 0.82 | 7.0 | 0.64 | 6.6 | 0.39 | 4.6 | | |
| 11 | 00 | * 1.12 | 6.9 | 0.72 | 7.8 | 0.56 | 7.9 | 0.33 | 5.4 | NE | 37 |
| | 02 | 0.88 | 7.6 | 0.64 | 8.0 | 0.50 | 7.4 | 0.31 | 5.3 | NE | 41 |
| | 04 | 0.94 | 8.2 | 0.74 | 8.0 | 0.57 | 8.2 | 0.34 | 5.7 | NE | 37 |
| | 06 | 0.79 | 6.0 | 0.61 | 7.9 | 0.47 | 7.3 | 0.28 | 5.0 | NE | 41 |
| | 08 | 0.86 | 6.9 | 0.58 | 7.1 | 0.45 | 6.9 | 0.26 | 4.4 | NE | 45 |
| | 10 | 0.87 | 6.5 | 0.69 | 7.7 | 0.56 | 7.5 | 0.35 | 5.3 | NE | 45 |
| | 12 | 0.94 | 8.0 | * 0.78 | 8.1 | * 0.62 | 7.8 | 0.37 | 5.5 | NE | 37 |
| | 14 | 0.96 | 8.4 | * 0.78 | 8.1 | 0.62 | 7.6 | * 0.38 | 5.7 | NNE | 33 |
| | 16 | 0.95 | 7.5 | 0.76 | 7.7 | 0.59 | 7.5 | 0.36 | 5.4 | NE | 37 |
| | 18 | 0.98 | 8.3 | 0.74 | 8.2 | 0.61 | 8.0 | 0.36 | 5.7 | NNE | 33 |
| | 20 | 0.91 | 8.5 | 0.72 | 8.1 | 0.58 | 7.9 | 0.35 | 5.6 | NNE | 33 |
| | 22 | 0.90 | 7.7 | 0.75 | 7.3 | 0.58 | 7.2 | 0.35 | 5.2 | NNE | 33 |
| | 最大 | 1.12 | 6.9 | 0.78 | 8.1 | 0.62 | 7.8 | 0.38 | 5.7 | | |
| | 平均 | 0.93 | 7.5 | 0.71 | 7.8 | 0.56 | 7.6 | 0.34 | 5.4 | | |
| 12 | 00 | 0.88 | 8.6 | 0.72 | 8.0 | 0.58 | 7.6 | 0.35 | 5.5 | NE | 37 |
| | 02 | 0.97 | 9.3 | 0.76 | 8.2 | 0.60 | 7.7 | 0.36 | 5.6 | NE | 45 |
| | 04 | 1.05 | 9.1 | * 0.90 | 8.2 | * 0.67 | 8.6 | 0.40 | 6.2 | NE | 37 |
| | 06 | 0.96 | 8.1 | 0.82 | 8.6 | 0.67 | 8.5 | * 0.40 | 6.4 | NNE | 33 |
| | 08 | * 1.08 | 8.8 | 0.68 | 8.5 | 0.54 | 8.2 | 0.32 | 5.6 | NNE | 33 |
| | 10 | 0.98 | 7.6 | 0.69 | 8.2 | 0.52 | 7.9 | 0.31 | 5.3 | NE | 37 |
| | 12 | 0.80 | 7.6 | 0.66 | 8.3 | 0.53 | 7.9 | 0.32 | 5.8 | NNE | 33 |
| | 14 | 1.00 | 8.1 | 0.76 | 8.3 | 0.60 | 8.2 | 0.36 | 5.9 | 不明 | |
| | 16 | 0.82 | 8.5 | 0.70 | 8.2 | 0.60 | 8.2 | 0.37 | 6.1 | NNE | 29 |
| | 18 | 0.96 | 8.3 | 0.73 | 8.1 | 0.59 | 7.7 | 0.35 | 5.2 | NE | 37 |
| | 20 | 1.05 | 6.8 | 0.82 | 7.6 | 0.65 | 7.5 | 0.38 | 5.3 | NE | 45 |
| | 22 | 0.92 | 7.9 | 0.70 | 8.0 | 0.53 | 7.3 | 0.32 | 5.1 | NNE | 33 |
| | 最大 | 1.08 | 8.8 | 0.90 | 8.2 | 0.67 | 8.6 | 0.40 | 6.4 | | |
| | 平均 | 0.96 | 8.2 | 0.75 | 8.2 | 0.59 | 7.9 | 0.35 | 5.7 | | |
| 13 | 00 | * 0.85 | 7.7 | * 0.61 | 7.3 | * 0.48 | 7.1 | * 0.29 | 5.0 | NNE | 33 |
| | 02 | 0.76 | 8.2 | 0.53 | 7.6 | 0.42 | 7.0 | 0.26 | 4.6 | NNE | 29 |
| | 04 | 0.65 | 6.9 | 0.50 | 8.0 | 0.39 | 7.5 | 0.23 | 4.8 | NNE | 33 |
| | 06 | 0.71 | 8.4 | 0.54 | 9.4 | 0.43 | 9.1 | 0.26 | 5.9 | NNE | 33 |
| | 08 | 0.75 | 9.9 | 0.58 | 10.2 | 0.44 | 8.9 | 0.25 | 5.4 | NNE | 16 |
| | 10 | 0.75 | 8.8 | 0.56 | 9.4 | 0.44 | 8.0 | 0.27 | 4.9 | NNE | 20 |
| | 12 | 0.62 | 10.6 | 0.43 | 10.0 | 0.33 | 7.6 | 0.20 | 4.5 | NE | 37 |
| | 14 | 0.46 | 8.5 | 0.34 | 8.5 | 0.25 | 6.3 | 0.15 | 3.6 | NNE | 25 |
| | 16 | 0.55 | 7.6 | 0.44 | 3.8 | 0.34 | 3.6 | 0.22 | 2.9 | NNE | 25 |
| | 18 | 0.56 | 5.0 | 0.41 | 4.7 | 0.33 | 4.3 | 0.21 | 3.2 | E | 81 |
| | 20 | 0.52 | 4.1 | 0.32 | 5.1 | 0.25 | 4.6 | 0.17 | 3.2 | N | 350 |
| | 22 | 0.51 | 6.6 | 0.36 | 6.4 | 0.29 | 5.5 | 0.19 | 3.7 | ENE | 71 |
| | 最大 | 0.85 | 7.7 | 0.61 | 7.3 | 0.48 | 7.1 | 0.29 | 5.0 | | |
| | 平均 | 0.64 | 7.7 | 0.47 | 7.5 | 0.37 | 6.6 | 0.23 | 4.3 | | |
| 14 | 00 | 0.60 | 6.9 | 0.49 | 7.4 | 0.39 | 6.5 | 0.23 | 4.2 | NNE | 29 |
| | 02 | 0.63 | 7.1 | 0.45 | 7.5 | 0.36 | 7.0 | 0.22 | 4.5 | NNE | 33 |
| | 04 | 0.62 | 8.0 | 0.37 | 7.1 | 0.28 | 6.4 | 0.17 | 3.9 | NE | 45 |
| | 06 | 0.81 | 2.9 | 0.54 | 3.7 | 0.43 | 3.9 | 0.28 | 3.0 | SE | 132 |
| | 08 | 0.87 | 3.2 | 0.63 | 3.7 | 0.50 | 3.8 | 0.31 | 3.1 | N | 0 |
| | 10 | * 0.90 | 2.9 | * 0.67 | 3.5 | * 0.55 | 3.6 | * 0.37 | 3.1 | 不明 | |
| | 12 | 0.89 | 3.2 | 0.58 | 4.0 | 0.46 | 3.8 | 0.29 | 3.1 | NE | 52 |
| | 14 | 0.48 | 9.2 | 0.38 | 5.6 | 0.30 | 4.7 | 0.19 | 3.2 | NNE | 30 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 16 | 0.69 | 2.4 | 0.47 | 4.0 | 0.37 | 3.9 | 0.24 | 3.1 | NNE | 23 |
| | 18 | 0.62 | 4.6 | 0.43 | 5.7 | 0.34 | 4.9 | 0.22 | 3.3 | N | 5 |
| | 20 | 0.59 | 3.6 | 0.42 | 6.8 | 0.34 | 5.2 | 0.22 | 3.6 | N | 0 |
| | 22 | 0.80 | 2.6 | 0.63 | 4.2 | 0.51 | 4.2 | 0.33 | 3.5 | NNW | 340 |
| | 最大 | 0.90 | 2.9 | 0.67 | 3.5 | 0.55 | 3.6 | 0.37 | 3.1 | | |
| | 平均 | 0.71 | 4.7 | 0.51 | 5.3 | 0.40 | 4.8 | 0.26 | 3.5 | | |
| 15 | 00 | 0.75 | 10.1 | 0.61 | 4.5 | 0.48 | 3.9 | 0.31 | 3.2 | ENE | 62 |
| | 02 | 0.75 | 9.0 | 0.58 | 5.5 | 0.46 | 4.4 | 0.30 | 3.4 | ENE | 59 |
| | 04 | 0.85 | 10.4 | 0.66 | 5.6 | 0.51 | 4.7 | 0.33 | 3.4 | ENE | 62 |
| | 06 | 1.12 | 3.0 | * 0.85 | 4.3 | * 0.69 | 4.0 | * 0.44 | 3.4 | E | 79 |
| | 08 | 欠測 | | | | | | | | | |
| | 10 | 0.97 | 6.4 | 0.74 | 6.0 | 0.58 | 5.1 | 0.37 | 3.7 | NE | 39 |
| | 12 | 0.88 | 2.8 | 0.69 | 4.4 | 0.58 | 4.4 | 0.38 | 3.6 | E | 99 |
| | 14 | 0.94 | 9.5 | 0.62 | 7.9 | 0.48 | 6.3 | 0.29 | 4.0 | NE | 45 |
| | 16 | 1.14 | 3.6 | 0.75 | 5.6 | 0.58 | 4.5 | 0.37 | 3.5 | NNW | 337 |
| | 18 | * 1.16 | 6.2 | 0.81 | 5.0 | 0.64 | 4.7 | 0.41 | 3.5 | SE | 132 |
| | 20 | 1.12 | 10.5 | 0.67 | 7.1 | 0.54 | 5.6 | 0.35 | 3.9 | E | 84 |
| | 22 | 1.01 | 7.7 | 0.73 | 9.6 | 0.56 | 6.8 | 0.34 | 4.2 | 不明 | |
| | 最大 | 1.16 | 6.2 | 0.85 | 4.3 | 0.69 | 4.0 | 0.44 | 3.4 | | |
| | 平均 | 0.97 | 7.2 | 0.70 | 6.0 | 0.55 | 4.9 | 0.35 | 3.6 | | |
| 16 | 00 | 0.78 | 10.0 | 0.63 | 9.7 | 0.50 | 8.8 | 0.28 | 5.4 | NE | 41 |
| | 02 | 1.14 | 9.4 | * 0.87 | 10.2 | * 0.71 | 9.5 | * 0.43 | 6.6 | NNE | 29 |
| | 04 | 0.85 | 7.3 | 0.70 | 9.6 | 0.56 | 8.7 | 0.32 | 5.6 | NNE | 29 |
| | 06 | 0.77 | 10.0 | 0.62 | 9.4 | 0.50 | 8.8 | 0.30 | 6.0 | NNE | 33 |
| | 08 | 0.83 | 10.2 | 0.62 | 9.3 | 0.49 | 8.8 | 0.30 | 5.8 | NE | 37 |
| | 10 | 1.02 | 8.6 | 0.76 | 9.7 | 0.59 | 9.5 | 0.36 | 6.5 | NE | 45 |
| | 12 | 1.10 | 8.5 | 0.70 | 9.4 | 0.58 | 8.3 | 0.37 | 6.1 | NE | 45 |
| | 14 | * 1.16 | 7.4 | 0.73 | 8.1 | 0.60 | 7.5 | 0.38 | 5.3 | NE | 41 |
| | 16 | 1.05 | 11.5 | 0.74 | 8.6 | 0.57 | 8.4 | 0.35 | 5.8 | ENE | 57 |
| | 18 | 0.86 | 7.2 | 0.66 | 9.0 | 0.53 | 7.9 | 0.33 | 5.5 | NNE | 33 |
| | 20 | 1.09 | 7.4 | 0.83 | 9.6 | 0.67 | 9.4 | 0.39 | 6.3 | ENE | 61 |
| | 22 | 0.93 | 9.4 | 0.74 | 9.7 | 0.58 | 9.0 | 0.34 | 5.9 | NE | 37 |
| | 最大 | 1.16 | 7.4 | 0.87 | 10.2 | 0.71 | 9.5 | 0.43 | 6.6 | | |
| | 平均 | 0.97 | 8.9 | 0.72 | 9.4 | 0.57 | 8.7 | 0.35 | 5.9 | | |
| 17 | 00 | * 0.93 | 8.9 | 0.65 | 8.8 | 0.51 | 8.5 | 0.29 | 5.6 | NNE | 29 |
| | 02 | 0.78 | 8.7 | 0.63 | 9.2 | 0.51 | 9.0 | 0.30 | 5.9 | NE | 45 |
| | 04 | 0.88 | 8.1 | * 0.67 | 8.6 | 0.52 | 8.5 | 0.29 | 5.5 | NE | 41 |
| | 06 | 0.86 | 8.6 | 0.65 | 8.8 | * 0.52 | 8.8 | * 0.31 | 6.0 | NE | 37 |
| | 08 | 0.72 | 8.0 | 0.54 | 9.3 | 0.41 | 8.8 | 0.25 | 5.6 | NNE | 25 |
| | 10 | 0.75 | 10.8 | 0.57 | 10.6 | 0.46 | 9.9 | 0.27 | 6.2 | NNE | 25 |
| | 12 | 0.70 | 10.8 | 0.57 | 10.1 | 0.45 | 9.4 | 0.25 | 5.5 | NE | 41 |
| | 14 | 0.66 | 8.3 | 0.53 | 9.1 | 0.40 | 8.9 | 0.22 | 5.2 | NE | 53 |
| | 16 | 0.68 | 10.0 | 0.42 | 9.3 | 0.32 | 8.0 | 0.18 | 4.6 | NE | 53 |
| | 18 | 0.80 | 9.8 | 0.59 | 9.6 | 0.45 | 8.9 | 0.25 | 5.3 | NE | 37 |
| | 20 | 0.73 | 8.6 | 0.56 | 8.6 | 0.46 | 7.9 | 0.27 | 5.1 | NNE | 29 |
| | 22 | 0.76 | 8.3 | 0.58 | 8.2 | 0.47 | 7.8 | 0.28 | 5.2 | NE | 45 |
| | 最大 | 0.93 | 8.9 | 0.67 | 8.6 | 0.52 | 8.8 | 0.31 | 6.0 | | |
| | 平均 | 0.77 | 9.1 | 0.58 | 9.2 | 0.46 | 8.7 | 0.26 | 5.5 | | |
| 18 | 00 | 0.95 | 5.5 | 0.75 | 6.7 | 0.60 | 6.3 | 0.37 | 4.6 | NE | 37 |
| | 02 | 1.15 | 2.7 | 0.97 | 5.7 | 0.78 | 5.0 | 0.50 | 4.1 | NNE | 19 |
| | 04 | 1.31 | 5.0 | 1.07 | 5.2 | * 0.87 | 5.2 | * 0.55 | 4.1 | NE | 53 |
| | 06 | 1.40 | 4.9 | * 1.09 | 6.4 | 0.85 | 6.2 | 0.52 | 4.5 | NE | 41 |
| | 08 | * 1.42 | 5.9 | 0.99 | 6.3 | 0.82 | 6.0 | 0.52 | 4.7 | NE | 41 |
| | 10 | 1.27 | 6.5 | 0.88 | 6.2 | 0.72 | 6.0 | 0.47 | 4.8 | NE | 49 |
| | 12 | 0.95 | 7.0 | 0.80 | 6.0 | 0.65 | 6.1 | 0.42 | 4.7 | NE | 49 |
| | 14 | 0.85 | 7.1 | 0.69 | 6.2 | 0.54 | 5.8 | 0.34 | 4.4 | NE | 45 |
| | 16 | 0.98 | 8.4 | 0.68 | 6.4 | 0.55 | 6.2 | 0.34 | 4.6 | NE | 49 |
| | 18 | 0.77 | 5.5 | 0.61 | 6.6 | 0.48 | 6.3 | 0.29 | 4.4 | NE | 45 |
| | 20 | 0.91 | 6.3 | 0.64 | 6.2 | 0.51 | 5.9 | 0.31 | 4.2 | NE | 37 |
| | 22 | 0.78 | 5.6 | 0.63 | 6.0 | 0.51 | 6.0 | 0.32 | 4.6 | NE | 41 |
| | 最大 | 1.42 | 5.9 | 1.09 | 6.4 | 0.87 | 5.2 | 0.55 | 4.1 | | |
| | 平均 | 1.06 | 5.9 | 0.82 | 6.2 | 0.66 | 5.9 | 0.41 | 4.5 | | |
| 19 | 00 | 0.88 | 6.3 | 0.65 | 6.6 | 0.51 | 6.3 | 0.32 | 5.0 | NNE | 33 |
| | 02 | 0.82 | 6.1 | 0.63 | 6.8 | 0.51 | 6.8 | 0.31 | 4.8 | NNE | 33 |
| | 04 | 0.74 | 7.5 | 0.54 | 6.6 | 0.43 | 6.6 | 0.26 | 4.6 | NE | 41 |
| | 06 | 0.78 | 7.3 | 0.55 | 7.3 | 0.43 | 6.4 | 0.26 | 4.3 | NNE | 29 |
| | 08 | 0.98 | 7.5 | 0.69 | 7.7 | 0.55 | 7.1 | 0.34 | 4.9 | NE | 45 |
| | 10 | 1.04 | 6.9 | 0.73 | 7.0 | 0.59 | 6.8 | 0.36 | 5.0 | NE | 37 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 12 | * 1.24 | 5.8 | * 0.91 | 6.0 | * 0.73 | 6.0 | * 0.46 | 4.5 | NNE | 33 |
| | 14 | 1.05 | 3.8 | 0.84 | 6.4 | 0.70 | 6.1 | 0.45 | 4.5 | NNE | 33 |
| | 16 | 1.10 | 7.1 | 0.79 | 6.3 | 0.61 | 6.1 | 0.38 | 4.4 | NNE | 29 |
| | 18 | 1.15 | 6.3 | 0.75 | 5.7 | 0.60 | 5.9 | 0.37 | 4.4 | NE | 37 |
| | 20 | 1.00 | 5.6 | 0.80 | 6.5 | 0.64 | 6.1 | 0.40 | 4.4 | NNE | 29 |
| | 22 | 1.14 | 8.0 | 0.87 | 6.4 | 0.66 | 5.7 | 0.41 | 4.1 | NE | 41 |
| | 最大 | 1.24 | 5.8 | 0.91 | 6.0 | 0.73 | 6.0 | 0.46 | 4.5 | | |
| | 平均 | 0.99 | 6.5 | 0.73 | 6.6 | 0.58 | 6.3 | 0.36 | 4.6 | | |
| 20 | 00 | 1.17 | 6.4 | 0.84 | 6.4 | 0.69 | 5.9 | 0.42 | 4.4 | NNE | 25 |
| | 02 | 1.18 | 6.0 | 0.91 | 6.0 | 0.74 | 5.8 | 0.48 | 4.5 | NE | 45 |
| | 04 | 1.17 | 4.9 | 0.95 | 6.3 | 0.77 | 5.9 | 0.50 | 4.6 | NNE | 29 |
| | 06 | 1.25 | 4.4 | 0.96 | 6.1 | 0.77 | 6.0 | 0.50 | 4.6 | NE | 45 |
| | 08 | 1.06 | 6.7 | 0.89 | 5.4 | 0.76 | 5.5 | 0.50 | 4.6 | NE | 47 |
| | 10 | * 1.50 | 6.4 | * 1.06 | 6.1 | * 0.82 | 5.9 | * 0.51 | 4.6 | NE | 45 |
| | 12 | 1.33 | 5.0 | 0.97 | 6.2 | 0.78 | 6.0 | 0.49 | 4.6 | NNE | 29 |
| | 14 | 0.90 | 7.3 | 0.74 | 5.7 | 0.60 | 6.0 | 0.38 | 4.4 | NE | 37 |
| | 16 | 1.00 | 6.3 | 0.79 | 7.1 | 0.65 | 6.8 | 0.42 | 5.4 | NNE | 33 |
| | 18 | 1.30 | 7.1 | 0.89 | 7.1 | 0.71 | 6.8 | 0.43 | 5.2 | NE | 41 |
| | 20 | 1.10 | 6.8 | 0.85 | 7.1 | 0.66 | 7.0 | 0.40 | 5.0 | NE | 45 |
| | 22 | 1.21 | 6.7 | 0.78 | 6.9 | 0.63 | 6.8 | 0.38 | 4.8 | NE | 37 |
| | 最大 | 1.50 | 6.4 | 1.06 | 6.1 | 0.82 | 5.9 | 0.51 | 4.6 | | |
| | 平均 | 1.18 | 6.2 | 0.89 | 6.4 | 0.72 | 6.2 | 0.45 | 4.7 | | |
| 21 | 00 | 0.93 | 6.7 | * 0.71 | 6.3 | 0.55 | 6.4 | 0.34 | 4.8 | NNE | 29 |
| | 02 | * 1.00 | 6.6 | 0.70 | 6.5 | * 0.56 | 6.5 | * 0.36 | 5.2 | NE | 45 |
| | 04 | 0.85 | 6.0 | 0.65 | 6.5 | 0.53 | 6.5 | 0.32 | 5.1 | NE | 45 |
| | 06 | 0.85 | 7.3 | 0.56 | 7.0 | 0.45 | 6.9 | 0.27 | 4.8 | NE | 41 |
| | 08 | 0.68 | 6.1 | 0.53 | 6.2 | 0.40 | 5.7 | 0.25 | 4.0 | NE | 37 |
| | 10 | 0.81 | 5.8 | 0.58 | 6.4 | 0.46 | 6.1 | 0.29 | 4.5 | NE | 41 |
| | 12 | 0.66 | 6.5 | 0.49 | 6.2 | 0.40 | 6.1 | 0.25 | 4.4 | NE | 45 |
| | 14 | 0.63 | 8.5 | 0.47 | 7.3 | 0.37 | 6.9 | 0.22 | 4.8 | NE | 49 |
| | 16 | 0.54 | 8.0 | 0.44 | 7.2 | 0.36 | 7.3 | 0.21 | 5.4 | NE | 37 |
| | 18 | 0.52 | 6.7 | 0.36 | 7.1 | 0.27 | 6.1 | 0.17 | 3.9 | NE | 41 |
| | 20 | 0.65 | 7.1 | 0.46 | 6.2 | 0.35 | 5.3 | 0.22 | 3.5 | E | 90 |
| | 22 | 0.36 | 6.3 | 0.29 | 6.8 | 0.24 | 6.0 | 0.14 | 3.5 | N | 8 |
| | 最大 | 1.00 | 6.6 | 0.71 | 6.3 | 0.56 | 6.5 | 0.36 | 5.2 | | |
| | 平均 | 0.71 | 6.8 | 0.52 | 6.6 | 0.41 | 6.3 | 0.25 | 4.5 | | |
| 22 | 00 | 0.78 | 2.1 | 0.44 | 2.9 | 0.33 | 3.0 | 0.21 | 2.6 | E | 80 |
| | 02 | 0.34 | 7.1 | 0.24 | 4.2 | 0.19 | 3.4 | 0.13 | 2.5 | — | |
| | 04 | 0.65 | 2.3 | 0.39 | 3.0 | 0.30 | 3.1 | 0.19 | 2.5 | ESE | 114 |
| | 06 | 1.38 | 3.4 | 0.98 | 3.5 | 0.78 | 3.5 | 0.50 | 3.3 | ESE | 119 |
| | 08 | 0.83 | 4.7 | 0.67 | 4.5 | 0.55 | 4.4 | 0.36 | 3.7 | NNW | 345 |
| | 10 | 1.21 | 6.7 | 0.93 | 7.0 | 0.77 | 6.4 | 0.49 | 4.8 | NNE | 25 |
| | 12 | 1.57 | 6.0 | 1.37 | 8.2 | 1.13 | 7.9 | 0.71 | 5.7 | NNE | 33 |
| | 14 | * 2.19 | 8.3 | * 1.65 | 8.0 | * 1.28 | 7.9 | * 0.77 | 5.7 | NNE | 29 |
| | 16 | 1.75 | 7.9 | 1.33 | 8.1 | 1.09 | 7.9 | 0.68 | 6.1 | NNE | 33 |
| | 18 | 1.81 | 8.5 | 1.24 | 8.1 | 0.98 | 8.0 | 0.59 | 6.2 | NNE | 29 |
| | 20 | 1.97 | 8.4 | 1.35 | 8.4 | 1.07 | 8.6 | 0.66 | 7.0 | NNE | 33 |
| | 22 | 1.36 | 9.2 | 1.14 | 8.8 | 0.86 | 8.7 | 0.52 | 6.8 | NNE | 29 |
| | 最大 | 2.19 | 8.3 | 1.65 | 8.0 | 1.28 | 7.9 | 0.77 | 5.7 | | |
| | 平均 | 1.32 | 6.2 | 0.98 | 6.2 | 0.78 | 6.1 | 0.48 | 4.7 | | |
| 23 | 00 | * 1.44 | 7.9 | * 0.97 | 8.5 | * 0.77 | 8.5 | 0.43 | 5.9 | NNE | 33 |
| | 02 | 1.08 | 7.7 | 0.87 | 8.1 | 0.70 | 8.4 | * 0.43 | 6.4 | NNE | 25 |
| | 04 | 0.86 | 8.3 | 0.73 | 8.2 | 0.57 | 8.3 | 0.32 | 5.6 | NNE | 25 |
| | 06 | 0.96 | 7.9 | 0.74 | 8.4 | 0.58 | 8.1 | 0.35 | 6.1 | NNE | 29 |
| | 08 | 0.91 | 8.3 | 0.72 | 7.9 | 0.57 | 8.1 | 0.34 | 5.6 | NE | 41 |
| | 10 | 0.92 | 7.7 | 0.71 | 7.7 | 0.58 | 7.9 | 0.36 | 6.0 | NE | 37 |
| | 12 | 1.24 | 7.5 | 0.75 | 7.9 | 0.61 | 8.0 | 0.36 | 6.1 | NE | 45 |
| | 14 | 1.15 | 8.7 | 0.76 | 8.2 | 0.61 | 8.1 | 0.38 | 6.3 | NE | 37 |
| | 16 | 1.01 | 7.6 | 0.74 | 7.6 | 0.59 | 7.6 | 0.35 | 5.6 | NE | 41 |
| | 18 | 0.92 | 8.3 | 0.71 | 7.7 | 0.55 | 7.4 | 0.32 | 5.4 | NE | 41 |
| | 20 | 0.82 | 7.8 | 0.63 | 7.8 | 0.50 | 7.7 | 0.32 | 5.7 | NE | 45 |
| | 22 | 0.74 | 7.2 | 0.59 | 7.2 | 0.47 | 7.0 | 0.27 | 4.8 | NE | 41 |
| | 最大 | 1.44 | 7.9 | 0.97 | 8.5 | 0.77 | 8.5 | 0.43 | 6.4 | | |
| | 平均 | 1.00 | 7.9 | 0.74 | 7.9 | 0.59 | 7.9 | 0.35 | 5.8 | | |
| 24 | 00 | 0.66 | 6.3 | 0.54 | 7.1 | * 0.42 | 7.0 | 0.25 | 4.7 | NE | 45 |
| | 02 | * 0.74 | 7.0 | * 0.56 | 6.9 | 0.42 | 6.7 | * 0.25 | 4.8 | NNE | 29 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 04 | 0.47 | 6.5 | 0.38 | 6.4 | 0.30 | 6.1 | 0.19 | 4.2 | NE | 45 |
| | 06 | 0.49 | 6.8 | 0.34 | 6.5 | 0.26 | 5.9 | 0.15 | 3.7 | NE | 37 |
| | 08 | 0.37 | 6.7 | 0.28 | 6.0 | 0.22 | 5.1 | 0.14 | 3.2 | NNW | 330 |
| | 10 | 0.42 | 3.7 | 0.25 | 5.0 | 0.19 | 4.3 | 0.12 | 2.9 | NW | 317 |
| | 12 | 0.44 | 4.0 | 0.32 | 3.3 | 0.25 | 3.5 | 0.16 | 2.7 | E | 84 |
| | 14 | 0.30 | 7.8 | 0.20 | 4.5 | 0.16 | 3.6 | 0.11 | 2.6 | ENE | 58 |
| | 16 | 0.31 | 5.6 | 0.20 | 4.6 | 0.16 | 3.8 | 0.11 | 2.6 | ESE | 107 |
| | 18 | 0.27 | 5.4 | 0.20 | 4.3 | 0.16 | 3.7 | 0.11 | 2.6 | ENE | 78 |
| | 20 | 0.33 | 9.0 | 0.25 | 5.9 | 0.20 | 4.9 | 0.13 | 3.3 | E | 90 |
| | 22 | 0.40 | 7.0 | 0.29 | 7.0 | 0.23 | 6.2 | 0.14 | 3.8 | NE | 37 |
| | 最大 | 0.74 | 7.0 | 0.56 | 6.9 | 0.42 | 7.0 | 0.25 | 4.8 | | |
| | 平均 | 0.43 | 6.3 | 0.32 | 5.6 | 0.25 | 5.1 | 0.16 | 3.4 | | |
| 25 | 00 | 0.47 | 6.5 | 0.36 | 6.2 | 0.27 | 5.7 | 0.17 | 3.6 | NE | 37 |
| | 02 | 0.60 | 6.5 | 0.41 | 6.0 | 0.32 | 5.5 | 0.20 | 3.9 | ESE | 112 |
| | 04 | 0.62 | 6.4 | 0.48 | 5.8 | 0.39 | 5.6 | 0.23 | 4.0 | ENE | 69 |
| | 06 | 0.79 | 6.0 | 0.57 | 5.6 | 0.44 | 5.2 | 0.28 | 3.9 | NNW | 328 |
| | 08 | 0.71 | 4.9 | 0.57 | 4.5 | 0.48 | 4.6 | 0.31 | 3.7 | NW | 318 |
| | 10 | 0.80 | 5.0 | 0.58 | 4.6 | 0.48 | 4.6 | 0.31 | 3.8 | ENE | 72 |
| | 12 | 0.86 | 4.4 | 0.72 | 4.5 | 0.58 | 4.8 | 0.37 | 4.0 | E | 83 |
| | 14 | 1.45 | 3.9 | 0.94 | 4.2 | 0.73 | 4.2 | 0.45 | 3.5 | ESE | 110 |
| | 16 | 2.07 | 4.4 | 1.27 | 4.3 | 1.06 | 4.3 | 0.69 | 3.9 | NNE | 32 |
| | 18 | 2.34 | 5.6 | * 1.83 | 5.0 | * 1.49 | 4.9 | * 0.94 | 4.2 | E | 95 |
| | 20 | * 3.10 | 4.7 | 1.72 | 5.0 | 1.35 | 4.8 | 0.87 | 4.2 | NNW | 341 |
| | 22 | 1.95 | 3.9 | 1.45 | 4.8 | 1.18 | 4.9 | 0.76 | 4.1 | ENE | 63 |
| | 最大 | 3.10 | 4.7 | 1.83 | 5.0 | 1.49 | 4.9 | 0.94 | 4.2 | | |
| | 平均 | 1.31 | 5.2 | 0.91 | 5.0 | 0.73 | 4.9 | 0.47 | 3.9 | | |
| 26 | 00 | * 1.54 | 4.3 | * 1.16 | 4.4 | * 0.95 | 4.5 | * 0.61 | 3.9 | NW | 326 |
| | 02 | 1.49 | 4.0 | 1.02 | 4.4 | 0.82 | 4.6 | 0.52 | 4.0 | NE | 41 |
| | 04 | 1.35 | 4.9 | 0.92 | 4.3 | 0.72 | 4.4 | 0.46 | 3.5 | N | 8 |
| | 06 | 0.92 | 4.6 | 0.69 | 4.9 | 0.56 | 4.7 | 0.35 | 3.6 | NNW | 333 |
| | 08 | 1.02 | 5.1 | 0.75 | 4.8 | 0.61 | 4.9 | 0.40 | 4.0 | ENE | 74 |
| | 10 | 1.02 | 5.7 | 0.81 | 5.5 | 0.65 | 5.4 | 0.40 | 4.2 | N | 355 |
| | 12 | 1.16 | 6.2 | 0.79 | 5.6 | 0.63 | 5.7 | 0.39 | 4.4 | NNE | 33 |
| | 14 | 1.03 | 5.2 | 0.77 | 5.2 | 0.64 | 5.2 | 0.42 | 4.0 | NNE | 26 |
| | 16 | 0.93 | 5.6 | 0.68 | 5.5 | 0.52 | 5.0 | 0.32 | 3.6 | NNE | 21 |
| | 18 | 1.00 | 6.0 | 0.74 | 5.6 | 0.58 | 5.2 | 0.35 | 4.1 | SE | 129 |
| | 20 | 0.78 | 5.6 | 0.62 | 5.5 | 0.50 | 5.6 | 0.33 | 4.4 | SE | 126 |
| | 22 | 0.77 | 6.3 | 0.61 | 5.9 | 0.49 | 5.6 | 0.30 | 4.1 | ENE | 60 |
| | 最大 | 1.54 | 4.3 | 1.16 | 4.4 | 0.95 | 4.5 | 0.61 | 3.9 | | |
| | 平均 | 1.08 | 5.3 | 0.80 | 5.1 | 0.64 | 5.1 | 0.40 | 4.0 | | |
| 27 | 00 | 0.69 | 6.8 | 0.51 | 6.3 | 0.40 | 6.1 | 0.24 | 4.2 | NNE | 29 |
| | 02 | 0.74 | 6.7 | 0.50 | 6.0 | 0.39 | 6.3 | 0.24 | 4.5 | NNE | 20 |
| | 04 | 0.65 | 6.0 | 0.51 | 6.8 | 0.40 | 6.5 | 0.24 | 4.5 | NE | 45 |
| | 06 | 0.71 | 6.1 | 0.49 | 6.5 | 0.39 | 6.2 | 0.24 | 4.3 | NE | 37 |
| | 08 | 0.79 | 6.9 | 0.53 | 6.8 | 0.42 | 6.8 | 0.25 | 4.8 | NNE | 29 |
| | 10 | 0.73 | 7.1 | 0.58 | 7.2 | * 0.49 | 7.1 | 0.29 | 5.2 | NNE | 33 |
| | 12 | 0.69 | 8.2 | 0.54 | 7.1 | 0.45 | 7.0 | * 0.29 | 5.5 | NE | 37 |
| | 14 | 0.73 | 7.0 | 0.55 | 6.9 | 0.43 | 7.0 | 0.25 | 4.9 | NNE | 33 |
| | 16 | 0.70 | 6.9 | 0.59 | 6.6 | 0.48 | 6.7 | 0.28 | 4.7 | NE | 37 |
| | 18 | 0.82 | 6.6 | 0.57 | 6.5 | 0.46 | 6.0 | 0.28 | 4.0 | NE | 37 |
| | 20 | * 0.99 | 6.4 | 0.59 | 6.2 | 0.46 | 5.7 | 0.28 | 3.7 | NE | 45 |
| | 22 | 0.79 | 6.8 | * 0.61 | 6.9 | 0.49 | 6.5 | 0.29 | 4.6 | NNE | 33 |
| | 最大 | 0.99 | 6.4 | 0.61 | 6.9 | 0.49 | 7.1 | 0.29 | 5.5 | | |
| | 平均 | 0.75 | 6.8 | 0.55 | 6.7 | 0.44 | 6.5 | 0.26 | 4.6 | | |
| 28 | 00 | 0.79 | 6.4 | 0.49 | 6.6 | 0.39 | 6.3 | 0.24 | 4.6 | NE | 37 |
| | 02 | 0.69 | 7.1 | 0.49 | 6.8 | 0.37 | 6.4 | 0.22 | 4.2 | NNE | 25 |
| | 04 | 0.80 | 7.0 | 0.61 | 6.7 | 0.48 | 6.5 | 0.29 | 5.1 | NNE | 25 |
| | 06 | 0.74 | 6.0 | 0.49 | 6.1 | 0.39 | 5.7 | 0.24 | 4.0 | NNE | 29 |
| | 08 | 0.70 | 6.3 | 0.53 | 6.5 | 0.42 | 6.7 | 0.25 | 4.8 | NNE | 20 |
| | 10 | 0.89 | 5.5 | 0.64 | 5.6 | 0.52 | 5.4 | 0.34 | 4.2 | ESE | 116 |
| | 12 | 1.04 | 3.6 | 0.88 | 4.6 | 0.72 | 4.6 | 0.46 | 3.8 | ENE | 72 |
| | 14 | 2.06 | 5.3 | 1.60 | 4.8 | 1.26 | 4.9 | 0.79 | 4.2 | NE | 47 |
| | 16 | * 2.20 | 4.4 | * 1.65 | 5.3 | * 1.30 | 5.5 | * 0.82 | 4.5 | E | 86 |
| | 18 | 2.06 | 6.1 | 1.38 | 5.3 | 1.10 | 5.4 | 0.69 | 4.4 | NE | 43 |
| | 20 | 1.52 | 5.2 | 1.20 | 5.3 | 0.93 | 5.3 | 0.59 | 4.4 | ENE | 66 |
| | 22 | 1.10 | 5.1 | 0.82 | 5.4 | 0.68 | 5.5 | 0.43 | 4.5 | E | 84 |
| | 最大 | 2.20 | 4.4 | 1.65 | 5.3 | 1.30 | 5.5 | 0.82 | 4.5 | | |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 平均 | 1.22 | 5.7 | 0.90 | 5.8 | 0.71 | 5.7 | 0.45 | 4.4 | | |
| 29 | 00 | 1.09 | 5.6 | 0.86 | 6.0 | 0.68 | 6.0 | 0.42 | 4.7 | NNE | 33 |
| | 02 | 1.04 | 5.8 | 0.85 | 7.0 | * 0.71 | 6.9 | * 0.47 | 5.6 | NE | 41 |
| | 04 | 1.10 | 7.4 | * 0.89 | 7.4 | 0.70 | 6.7 | 0.41 | 5.0 | NE | 41 |
| | 06 | 1.17 | 7.8 | 0.85 | 7.0 | 0.66 | 6.9 | 0.42 | 5.4 | NNE | 29 |
| | 08 | * 1.21 | 5.6 | 0.73 | 6.5 | 0.57 | 6.3 | 0.35 | 4.9 | NE | 37 |
| | 10 | 0.88 | 5.5 | 0.69 | 6.6 | 0.55 | 6.7 | 0.33 | 5.0 | NNE | 29 |
| | 12 | 0.78 | 6.4 | 0.69 | 6.5 | 0.56 | 7.0 | 0.35 | 5.5 | NE | 37 |
| | 14 | 0.79 | 7.8 | 0.63 | 7.1 | 0.49 | 6.8 | 0.29 | 4.7 | NE | 41 |
| | 16 | 0.61 | 6.7 | 0.53 | 7.1 | 0.42 | 7.0 | 0.25 | 4.9 | NNE | 33 |
| | 18 | 0.53 | 7.1 | 0.42 | 7.1 | 0.34 | 6.8 | 0.20 | 4.4 | NNE | 33 |
| | 20 | 0.50 | 7.4 | 0.38 | 7.5 | 0.29 | 6.9 | 0.17 | 4.2 | NE | 41 |
| | 22 | 0.49 | 2.8 | 0.34 | 4.5 | 0.27 | 3.9 | 0.18 | 2.9 | NW | 322 |
| | 最大 | 1.21 | 5.6 | 0.89 | 7.4 | 0.71 | 6.9 | 0.47 | 5.6 | | |
| | 平均 | 0.85 | 6.3 | 0.66 | 6.7 | 0.52 | 6.5 | 0.32 | 4.8 | | |
| 30 | 00 | 0.28 | 7.2 | 0.22 | 5.5 | 0.17 | 4.3 | 0.11 | 3.0 | NNW | 343 |
| | 02 | 0.31 | 3.8 | 0.20 | 3.8 | 0.16 | 3.3 | 0.11 | 2.4 | ESE | 112 |
| | 04 | 0.64 | 2.1 | 0.43 | 2.7 | 0.34 | 2.8 | 0.22 | 2.4 | N | 356 |
| | 06 | 0.68 | 3.4 | 0.48 | 2.9 | 0.38 | 3.1 | 0.24 | 2.8 | SE | 130 |
| | 08 | 0.83 | 2.8 | 0.64 | 3.0 | 0.50 | 3.2 | 0.32 | 2.9 | ESE | 103 |
| | 10 | 0.89 | 3.1 | 0.65 | 3.2 | 0.52 | 3.4 | 0.34 | 2.9 | ENE | 76 |
| | 12 | * 1.13 | 3.4 | 0.72 | 3.4 | * 0.58 | 3.5 | * 0.38 | 3.1 | ENE | 61 |
| | 14 | 0.89 | 11.2 | 0.55 | 6.4 | 0.42 | 4.8 | 0.27 | 3.5 | ESE | 120 |
| | 16 | 0.81 | 7.8 | 0.57 | 6.9 | 0.45 | 5.8 | 0.28 | 3.8 | NE | 37 |
| | 18 | 欠測 | | | | | | | | | |
| | 20 | 0.60 | 9.0 | 0.48 | 8.8 | 0.39 | 8.0 | 0.24 | 5.0 | NE | 41 |
| | 22 | 0.99 | 8.7 | * 0.75 | 8.1 | 0.57 | 7.9 | 0.35 | 5.7 | NNE | 29 |
| | 最大 | 1.13 | 3.4 | 0.75 | 8.1 | 0.58 | 3.5 | 0.38 | 3.1 | | |
| | 平均 | 0.73 | 5.7 | 0.52 | 5.0 | 0.41 | 4.6 | 0.26 | 3.4 | | |
| 31 | 00 | 1.06 | 6.1 | 0.86 | 8.8 | 0.69 | 8.7 | 0.40 | 6.0 | NNE | 25 |
| | 02 | 0.96 | 11.0 | 0.73 | 9.0 | 0.59 | 8.6 | 0.36 | 6.0 | NNE | 20 |
| | 04 | 0.93 | 10.2 | 0.71 | 10.5 | 0.56 | 9.9 | 0.33 | 6.1 | ENE | 70 |
| | 06 | 0.96 | 9.8 | 0.80 | 11.1 | 0.61 | 10.2 | 0.36 | 6.8 | NNE | 29 |
| | 08 | 1.16 | 10.5 | 0.88 | 10.6 | 0.69 | 10.4 | 0.41 | 7.0 | NNE | 33 |
| | 10 | 1.11 | 11.8 | 0.98 | 11.2 | 0.79 | 10.9 | 0.46 | 7.5 | NNE | 20 |
| | 12 | * 1.55 | 11.1 | 1.04 | 10.5 | 0.85 | 10.6 | * 0.53 | 7.9 | NNE | 25 |
| | 14 | 1.23 | 9.2 | * 1.06 | 11.0 | * 0.86 | 10.8 | 0.52 | 7.6 | NNE | 20 |
| | 16 | 1.41 | 10.9 | 1.02 | 10.1 | 0.80 | 9.8 | 0.46 | 7.0 | NE | 41 |
| | 18 | 1.34 | 10.2 | 0.89 | 10.1 | 0.70 | 9.6 | 0.44 | 7.1 | NE | 41 |
| | 20 | 1.25 | 10.8 | 0.93 | 10.4 | 0.72 | 9.8 | 0.45 | 7.2 | NE | 37 |
| | 22 | 1.08 | 8.4 | 0.89 | 9.6 | 0.70 | 9.4 | 0.41 | 6.6 | NNE | 33 |
| | 最大 | 1.55 | 11.1 | 1.06 | 11.0 | 0.86 | 10.8 | 0.53 | 7.9 | | |
| | 平均 | 1.17 | 10.0 | 0.90 | 10.2 | 0.71 | 9.9 | 0.43 | 6.9 | | |
| 月最大 | | 3.10 | 4.7 | 2.46 | 6.4 | 1.97 | 6.5 | 1.27 | 5.2 | | |
| 起時 | | 2520 | | 0702 | | 0702 | | 0702 | | | |
| 平均 | | 1.02 | 6.7 | 0.76 | 6.7 | 0.61 | 6.3 | 0.38 | 4.6 | | |

* は日最大波高を示す