# 気 象 月 表

西暦　1999 年　（平成 11 年）
5 月

森林総合研究所十日町試験地

| | 風向 | 風　速　(m/s) | | | 気　温　(℃) | | | | 湿度 (%) | | 降水量 (mm) | | 天気 | 降雪深さ | 積雪深 (cm) | | 積雪調査 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 日 | 9時 | 9時 | 平均 | 瞬間最大 | 9時 | 平均 | 最高 | 最低 | 平均 | 最小 | 日 | 時間最大 | 9時 | 9時(cm) | 9時 | 日最大 | HS (cm) | HW (mm) | G (g/cm$^3$) |
| 1 | SSW | 2.2 | 1.4 | | 16.1 | 13.5 | 22.3 | 4.5 | 48 | | − | | ○ | | | | | | |
| 2 | SW | 0.9 | 1.2 | | 15.9 | 13.8 | 21.5 | 6.5 | 48 | | − | | ○ | | | | | | |
| 3 | SSW | 2.4 | 1.9 | | 16.5 | 16.2 | 23.6 | 9.3 | 58 | | 0.5 | | ◎ | | | | | | |
| 4 | N | 0.6 | 0.8 | | 13.6 | 14.3 | 17.7 | 11.8 | 87 | | 4.5 | | ● | | | | | | |
| 5 | W | 1.1 | 1.6 | | 12.1 | 12.4 | 16.0 | 6.1 | 72 | | 9.0 | | ● | | | | | | |
| 6 | SE | 0.5 | 1.2 | | 14.7 | 13.0 | 20.3 | 4.4 | 65 | | − | | Φ | | | | | | |
| 7 | W | 0.6 | 1.5 | | 18.5 | 16.6 | 26.8 | 7.9 | 56 | 16 | − | | ○ | | | | | | |
| 8 | NNW | 1.1 | 1.3 | | 16.4 | 16.1 | 22.9 | 9.7 | 71 | | − | | ◎ | | | | | | |
| 9 | N | 1.2 | 1.3 | | 19.5 | 18.4 | 26.2 | 10.9 | 62 | | − | | ○ | | | | | | |
| 10 | ESE | 0.6 | 1.4 | | 17.4 | 16.8 | 24.7 | 12.0 | 68 | | − | | ◎ | | | | | | |
| 上旬 | | 1.1 | 1.4 | | 16.1 | 15.1 | 22.2 | 8.3 | 64 | | 14.0 | | | | | | | | |
| 11 | N | 1.5 | 1.4 | | 9.9 | 11.0 | 15.5 | 5.8 | 82 | | − | | ● | | | | | | |
| 12 | N | 1.5 | 1.4 | | 15.3 | 14.6 | 24.5 | 5.0 | 60 | | − | | ○ | | | | | | |
| 13 | SW | 1.0 | 1.3 | | 19.5 | 17.7 | 26.5 | 9.1 | 59 | | − | | Φ | | | | | | |
| 14 | NE | 0.7 | 1.3 | | 13.8 | 15.4 | 21.4 | 10.7 | 68 | | 1.0 | | Φ | | | | | | |
| 15 | N | 1.2 | 1.1 | | 14.6 | 12.9 | 17.4 | 10.7 | 77 | | 4.0 | | ◎ | | | | | | |
| 16 | W | 0.6 | 0.9 | | 14.4 | 13.7 | 16.2 | 9.4 | 87 | | 14.5 | | | | | | | | |
| 17 | N | 1.1 | 1.4 | | 13.1 | 13.3 | 21.2 | 6.5 | 67 | | 0.5 | | Φ | | | | | | |
| 18 | WSW | 1.3 | 2.5 | | 19.6 | 17.1 | 25.5 | 7.3 | 61 | | 0.5 | | Φ | | | | | | |
| 19 | SSE | 7.8 | 3.1 | | 20.0 | 20.3 | 26.1 | 14.3 | 61 | | 0.5 | | ◎ | | | | | | |
| 20 | E | 0.7 | 1.6 | | 15.5 | 15.9 | 20.3 | 10.8 | 73 | | 1.0 | | ◎ | | | | | | |
| 中旬 | | 1.7 | 1.6 | | 15.6 | 15.2 | 21.5 | 9.0 | 70 | | 22.0 | | | | | | | | |
| 21 | E | 1.2 | 1.8 | | 19.5 | 16.2 | 22.6 | 9.4 | 56 | | − | | Φ | | | | | | |
| 22 | NNE | 0.8 | 1.4 | | 19.9 | 17.8 | 26.5 | 7.9 | 55 | | − | | Φ | | | | | | |
| 23 | NNE | 0.8 | 1.3 | | 22.1 | 19.4 | 28.1 | 11.8 | 55 | | − | | ○ | | | | | | |
| 24 | N | 1.4 | 1.5 | | 20.0 | 17.9 | 26.0 | 12.9 | 66 | | 0.5 | | ◎ | | | | | | |
| 25 | NW | 3.2 | 1.8 | 23.5 | 19.0 | 15.6 | 19.9 | 12.1 | 85 | | 2.0 | | ◎ | | | | | | |
| 26 | N | 1.4 | 1.4 | | 17.4 | 17.3 | 24.6 | 10.0 | 74 | | − | | Φ | | | | | | |
| 27 | NNW | 2.2 | 0.9 | | 16.3 | 16.0 | 18.0 | 15.2 | 91 | | 19.5 | 9.0 | ● | | | | | | |
| 28 | SSW | 0.7 | 1.1 | | 16.9 | 14.8 | 20.0 | 10.7 | 86 | | 2.5 | | ◎ | | | | | | |
| 29 | N | 0.7 | 1.1 | | 15.6 | 14.1 | 19.1 | 9.0 | 72 | | − | | Φ | | | | | | |
| 30 | NNE | 1.1 | 1.4 | | 17.6 | 15.6 | 22.5 | 8.1 | 65 | | − | | ○ | | | | | | |
| 31 | WSW | 1.3 | 1.4 | | 20.7 | 18.7 | 26.8 | 10.5 | 62 | | − | | Φ | | | | | | |
| 下旬 | | 1.3 | 1.4 | | 18.6 | 16.7 | 23.1 | 10.7 | 70 | | 24.5 | | | | | | | | |
| 月 | | 1.4 | 1.4 | | 16.8 | 15.7 | 22.3 | 9.4 | 68 | | 60.5 | | | | | | | | |

| 冬季積算 | | |
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7.8
備考：本表は1988年1月から観測方法及び月表記入方法を改正した。　参考文献：新潟県気象月表　ー新潟地方気象台ー

記事

## 階級別日数

| 気　温　(℃) | | | | | | | | 日 降 水 量 (mm) | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 9 時 | | 最　高 | | | 最　低 | | | | | | | | |
| ＜0 | ≧25 | ＜0 | ≧25 | ≧30 | ＜−10 | ＜0 | ≧25 | ≧0.5 | ≧1.0 | ≧10 | ≧30 | ≧50 | ≧70 |
| − | − | − | 9 | − | − | − | − | 14 | 9 | 2 | − | − | − |

| 日 降 雪 の 深 さ (cm) | | | | | | | 積 雪 深 (cm) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ～9 | 10～19 | 20～29 | 30～49 | 50～69 | 70～99 | 100～ | ～49 | 50～99 | 100～149 | 150～199 | 200～249 | 250～299 | 300～349 | 350～399 | 400～ |
| − | − | − | − | − | − | − | − | − | − | − | − | − | − | − | − |