# 気 象 月 表

西暦　2007 年　(平成20年)
12 月

森林総合研究所十日町試験地
37　54

| | 風向 | 風速 (m/s) | | | 気温 (℃) | | | | 湿度 (%) | | 降水量 (mm) | | 天気 | 降雪深さ | 降雪累計 | 積雪深 | 積雪水量 | 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) | (cm) | 9時(cm) | 9時(mm) | HS (cm) | HW (mm) | ρ (kg/m³) |
| 1 | S | 0.9 | 0.8 | | 7.6 | 7.2 | 12.0 | 4.1 | 89 | | 4.0 | | Φ | - | 37 | - | - | | | |
| 2 | SSW | 2.2 | 0.9 | | 7.1 | 7.7 | 13.3 | 2.7 | 80 | | - | | Φ | - | 37 | - | - | | | |
| 3 | WNW | 0.4 | 0.7 | | 4.8 | 5.2 | 9.5 | 3.2 | 94 | | 3.5 | | ◎ | 1 | 38 | - | - | | | |
| 4 | S | 0.6 | 0.5 | | 0.9 | 1.2 | 3.7 | 0.1 | 97 | | 30.5 | | ＊ | 13 | 51 | 1 | - | | | |
| 5 | SSE | 0.8 | 1.1 | | 0.6 | 0.7 | 1.3 | 0.1 | 97 | | 37.0 | | ＊ | 2 | 53 | 12 | 30 | | | |
| 6 | NNW | 0.5 | 0.8 | | 2.4 | 3.1 | 8.8 | 0.7 | 92 | | 9.5 | | Φ | - | 53 | 10 | 31 | | | |
| 7 | ENE | 0.4 | 0.8 | | 3.1 | 3.9 | 9.4 | 1.1 | 91 | | 0.5 | | ● | - | 53 | 7 | 17 | | | |
| 8 | SSW | 0.4 | 0.7 | | 4.2 | 4.7 | 8.5 | 3.3 | 93 | | 6.0 | | ◎ | - | 53 | 2 | 3 | | | |
| 9 | SSE | 1.7 | 1.3 | | 2.9 | 2.6 | 3.9 | 1.4 | 96 | | 14.0 | | ● | - | 53 | - | - | | | |
| 10 | - | 0.1 | 0.5 | | 1.8 | 3.0 | 6.7 | 0.7 | 96 | | 1.5 | | ● | - | 53 | - | - | | | |
| 上旬 | | 0.8 | 0.8 | | 3.5 | 3.9 | 7.7 | 1.7 | 93 | | 106.5 | | | 16 | | 32 | | | | |
| 11 | - | 0.1 | 0.6 | | 3.5 | 4.4 | 8.7 | 0.3 | 88 | | 3.0 | | Φ | - | 53 | - | - | | | |
| 12 | ENE | 0.7 | 0.6 | | 6.8 | 6.2 | 7.6 | 4.1 | 97 | | 16.0 | | ● | - | 53 | - | - | | | |
| 13 | WNW | 0.4 | 0.6 | | 3.8 | 5.6 | 8.1 | 3.5 | 97 | | 3.0 | | ≡ | - | 53 | - | - | | | |
| 14 | S | 0.9 | 1.4 | | 2.9 | 3.3 | 6.0 | 2.3 | 91 | | 15.5 | | ● | 0 | 53 | - | - | | | |
| 15 | ESE | 0.6 | 0.5 | | 1.3 | 1.2 | 2.5 | 0.1 | 97 | | 20.0 | | ● | 5 | 58 | - | - | | | |
| 16 | SSW | 0.5 | 1.2 | | 1.0 | 0.8 | 2.3 | -0.2 | 94 | | 16.5 | ※ 5.5 | ◎ | 4 | 62 | 4 | 14 | | | |
| 17 | SSW | 1.4 | 0.9 | | 0.4 | 1.1 | 4.5 | -1.2 | 92 | | 13.0 | | ◎ | 1 | 63 | 6 | 12 | | | |
| 18 | NW | 0.5 | 0.5 | | 0.8 | 0.9 | 2.0 | 0.2 | 98 | | 22.0 | | ● | 5 | 68 | 2 | 8 | | | |
| 19 | SE | 0.5 | 0.7 | | 1.2 | 1.5 | 5.9 | -0.7 | 92 | | 3.0 | | ◎ | - | 68 | 6 | 16 | | | |
| 20 | SSE | 1.1 | 1.1 | | 1.7 | 1.4 | 6.0 | -0.9 | 93 | | 8.0 | | ● | 1 | 69 | 4 | 14 | | | |
| 中旬 | | 0.7 | 0.8 | | 2.3 | 2.6 | 5.4 | 0.8 | 94 | | 120.0 | | | 16 | | 22 | | | | |
| 21 | SSE | 0.8 | 0.9 | | 1.2 | 2.0 | 4.3 | 0.6 | 95 | | 20.0 | ※ 5.5 | ● | - | 69 | 2 | 11 | | | |
| 22 | - | 0.1 | 0.6 | | 1.2 | 2.2 | 4.9 | 0.2 | 94 | | - | | ◎ | - | 69 | - | - | | | |
| 23 | - | 0.1 | 0.8 | | 4.6 | 5.5 | 10.8 | 1.9 | 85 | | 0.5 | | ◎ | - | 69 | - | - | | | |
| 24 | NW | 3.2 | 1.4 | | 4.6 | 4.1 | 7.8 | 1.6 | 89 | | 13.0 | | ●△ | - | 69 | - | - | | | |
| 25 | - | 0.2 | 0.6 | | 1.9 | 2.4 | 6.1 | -0.7 | 93 | | - | | Φ | - | 69 | - | - | | | |
| 26 | - | 0.2 | 0.7 | | 0.0 | 1.0 | 7.3 | -2.0 | 84 | | - | | ◎ | - | 69 | - | - | | | |
| 27 | SW | 1.2 | 0.8 | | 3.2 | 3.1 | 11.9 | -2.2 | 67 | 34 | 0.5 | | ○ | - | 69 | - | - | | | |
| 28 | - | 0.2 | 0.9 | | 2.1 | 5.3 | 9.7 | 0.8 | 72 | | 1.0 | | ◎ | - | 69 | - | - | | | |
| 29 | SSW | 0.8 | 1.2 | | 8.4 | 8.5 | 13.7 | 5.0 | 90 | | 9.0 | | ● | | 69 | - | - | | | |
| 30 | E | 0.7 | 1.3 | | 1.1 | 2.5 | 4.9 | -0.8 | 92 | | 25.5 | | ● | 29 | 98 | - | - | | | |
| 31 | W | 0.8 | 1.5 | | -0.2 | -0.4 | 0.1 | -1.2 | 96 | | 46.5 | | ＊ | 60 | 158 | 31 | 27 | | | |
| 下旬 | | 0.8 | 1.0 | | 2.6 | 3.3 | 7.4 | 0.3 | 87 | | 116.0 | | | 89 | | 33 | | | | |
| 月 | | 0.7 | 0.9 | | 2.8 | 3.3 | 6.8 | 0.9 | 91 | | 342.5 | | | 121 | | 87 | | | | |

※ 4:42～5:42
※ 7:26～8:26

| 冬季積算 | 158 | 141 |
|---|---|---|

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　－新潟地方気象台－

記事　根雪初日12月31日
12月31日の積雪深、31cmに訂正
2008/1/17付け

## 階級別日数

| 気温 (℃) 9時 ＜0 | 9時 ≧25 | 最高 ＜0 | 最高 ≧25 | 最高 ≧30 | 最低 ＜－10 | 最低 ＜0 | 最低 ≧25 | 日降水量 (mm) ≧0.5 | ≧1.0 | ≧10 | ≧30 | ≧50 | ≧70 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | - | - | - | - | - | 9 | - | 27 | 24 | 13 | 3 | - | - |

| 日降雪の深さ (cm) 0～9 | 10～19 | 20～29 | 30～49 | 50～69 | 70～99 | 100～ | 積雪深 (cm) 0～49 | 50～99 | 100～149 | 150～199 | 200～249 | 250～299 | 300～349 | 350～399 | 400～ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 8 | 1 | 1 | - | 1 | - | - | 12 | - | - | - | - | - | - | - | - |
| | | | | | | | 根雪期間中 (日) | | | | | | | | |
| | | | | | | | 1 | - | - | - | - | - | - | - | - |