

気 象 月 表

西暦2011年(平成23年)2月

森林総合研究所十日町試験地9795234

|    | 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/m <sup>3</sup> ) |
| 1  | NE  | 0.9      | 1.1 |      | 0.4    | -0.5 | 1.3  | -3.3 | 93     |    | 11.0     |      | *  | 6      | 985  | 290    | 805    | 304     | 802     | 264                    |
| 2  | SSW | 0.3      | 0.8 |      | -1.2   | -0.6 | 6.6  | -5.3 | 86     |    | 0.5      |      | ○  | -      | 985  | 273    | 817    | 284     | 795     | 280                    |
| 3  | WSW | 0.6      | 0.7 |      | 0.0    | 0.2  | 8.6  | -5.5 | 85     |    | -        |      | ○  | 0      | 985  | 257    | 815    | 268     | 779     | 291                    |
| 4  | SSE | 2.8      | 0.8 |      | 1.8    | 1.0  | 8.8  | -2.8 | 86     |    | -        |      | ◎  | -      | 985  | 245    | 814    |         |         |                        |
| 5  | SW  | 1.4      | 0.9 |      | 2.5    | 1.6  | 7.1  | -2.6 | 83     |    | -        |      | ◎  | -      | 985  | 235    | 814    |         |         |                        |
| 6  | S   | 0.5      | 0.8 |      | 1.0    | 2.3  | 10.5 | -2.6 | 84     |    | -        |      | ○  | 0      | 985  | 228    | 813    |         |         |                        |
| 7  | SSW | 1.6      | 1.1 |      | 1.3    | 0.5  | 3.3  | -3.3 | 95     |    | 11.5     |      | *  | 2      | 987  | 220    | 819    | 223     | 792     | 355                    |
| 8  | NNE | 0.8      | 0.8 |      | -2.7   | -1.2 | 4.8  | -5.1 | 82     |    | 0.5      |      | ○  | 1      | 988  | 216    | 818    | 217     | 793     | 365                    |
| 9  | W   | 0.4      | 1.0 |      | 0.5    | 1.0  | 7.6  | -2.4 | 91     |    | 6.5      |      | *  | 14     | 1002 | 212    | 812    | 212     | 792     | 374                    |
| 10 | SSW | 1.1      | 0.8 |      | -1.9   | -1.2 | -0.1 | -2.0 | 94     |    | 12.5     |      | *  | 8      | 1010 | 217    | 809    | 220     | 804     | 365                    |
| 上旬 |     | 1.0      | 0.9 |      | 0.2    | 0.3  | 5.9  | -3.5 | 88     |    | 42.5     |      |    | 31     |      | 2393   |        |         |         |                        |
| 11 | -   | 0.2      | 0.5 |      | 0.1    | -0.9 | 1.8  | -1.9 | 94     |    | 1.5      |      | Φ  | 3      | 1013 | 215    | 811    |         |         |                        |
| 12 | NNE | 0.4      | 0.5 |      | -0.7   | -0.5 | 2.5  | -2.3 | 95     |    | 7.0      |      | Φ  | 21     | 1034 | 212    | 815    |         |         |                        |
| 13 | WNW | 1.9      | 1.3 |      | -1.4   | -1.2 | 2.3  | -4.8 | 93     |    | 23.5     |      | *  | 10     | 1044 | 226    | 833    |         |         |                        |
| 14 | SSE | 0.5      | 0.6 |      | -1.5   | -0.5 | 7.5  | -5.3 | 85     |    | 6.0      |      | Φ  | 20     | 1064 | 224    | 845    | 230     | 835     | 363                    |
| 15 | SSW | 0.8      | 0.9 |      | 0.7    | -0.3 | 1.7  | -3.7 | 98     |    | 22.5     |      | *  | 10     | 1074 | 232    | 857    | 237     | 855     | 361                    |
| 16 | -   | 0.2      | 0.8 |      | -1.7   | -1.0 | 7.1  | -6.6 | 85     |    | -        |      | ○  | -      | 1074 | 225    | 872    | 234     | 852     | 364                    |
| 17 | ESE | 0.9      | 0.7 |      | 2.1    | 2.0  | 9.5  | -3.8 | 86     |    | -        |      | ◎  | -      | 1074 | 219    | 870    | 224     | 857     | 383                    |
| 18 | W   | 0.8      | 0.9 |      | 1.8    | 1.2  | 2.9  | -0.7 | 96     |    | 28.0     | ※5.0 | ●  | 6      | 1080 | 213    | 889    | 212     | 865     | 408                    |
| 19 | ESE | 1.0      | 1.0 |      | -0.9   | 0.1  | 6.4  | -3.5 | 79     |    | -        |      | ◎  | -      | 1080 | 215    | 824    |         |         |                        |
| 20 | NW  | 0.8      | 1.0 |      | 0.3    | 1.0  | 10.0 | -4.6 | 79     |    | -        |      | ○  | -      | 1080 | 207    | 824    |         |         |                        |
| 中旬 |     | 0.8      | 0.8 |      | -0.1   | 0.0  | 5.2  | -3.7 | 89     |    | 88.5     |      |    | 70     |      | 2188   |        |         |         |                        |
| 21 | NNW | 0.8      | 1.0 |      | 1.2    | 0.7  | 5.3  | -3.1 | 83     |    | -        |      | ○  | -      | 1080 | 204    | 823    | 200     | 860     | 430                    |
| 22 | -   | 0.2      | 0.9 |      | -0.3   | 0.9  | 9.1  | -5.3 | 75     |    | -        |      | ○  | -      | 1080 | 201    | 821    | 197     | 831     | 422                    |
| 23 | SSW | 0.9      | 0.9 |      | 7.0    | 4.8  | 14.2 | -2.2 | 56     | 26 | -        |      | ○  | -      | 1080 | 197    | 816    | 194     | 828     | 427                    |
| 24 | W   | 0.8      | 0.8 |      | 7.6    | 7.6  | 15.5 | 2.3  | 63     |    | -        |      | ○  | -      | 1080 | 192    | 809    | 191     | 727     | 381                    |
| 25 | SE  | 1.1      | 1.1 |      | 3.9    | 3.1  | 7.2  | -1.2 | 93     |    | 6.5      |      | ●  | 11     | 1091 | 189    | 779    | 186     | 833     | 448                    |
| 26 | S   | 0.9      | 0.9 |      | 0.2    | -0.1 | 5.3  | -2.9 | 83     |    | 1.0      |      | Φ  | -      | 1091 | 196    |        |         |         |                        |
| 27 | NNW | 0.7      | 0.8 |      | 0.9    | 1.6  | 8.9  | -5.1 | 81     |    | 0.5      |      | Φ  | -      | 1091 | 186    |        |         |         |                        |
| 28 | N   | 1.0      | 0.6 |      | 0.8    | 1.1  | 3.0  | -0.4 | 99     |    | 11.0     |      | ●  | -      | 1091 | 183    | 721    | 181     | 813     | 449                    |
| 29 |     |          |     |      |        |      |      |      |        |    |          |      |    |        |      |        |        |         |         |                        |
| 30 |     |          |     |      |        |      |      |      |        |    |          |      |    |        |      |        |        |         |         |                        |
| 31 |     |          |     |      |        |      |      |      |        |    |          |      |    |        |      |        |        |         |         |                        |
| 下旬 |     | 0.8      | 0.9 |      | 2.7    | 2.5  | 8.6  | -2.2 | 79     |    | 19.0     |      |    | 11     |      | 1548   |        |         |         |                        |
| 月  |     | 0.9      | 0.9 |      | 0.8    | 0.8  | 6.4  | -3.2 | 86     |    | 150.0    |      |    | 112    |      | 6129   |        |         |         |                        |

※04:30～05:30

|      |      |       |
|------|------|-------|
| 冬季積算 | 1091 | 11770 |
|------|------|-------|

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-

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       | -   | 1   | -   | -   | -    | 27 | -   | 16           | 13    | 7   | -   | -   | -   |  |

記事

| 日降雪の深さ (cm) |       |       |       |       |       |      |  | 積雪深 (cm) |       |         |         |         |         |         |         |
|-------------|-------|-------|-------|-------|-------|------|--|----------|-------|---------|---------|---------|---------|---------|---------|
| 0~9         | 10~19 | 20~29 | 30~49 | 50~69 | 70~99 | 100~ |  | 0~49     | 50~99 | 100~149 | 150~199 | 200~249 | 250~299 | 300~349 | 350~400 |
| 8           | 4     | 2     | -     | -     | -     | -    |  | -        | -     | -       | 6       | 19      | 3       | -       | -       |
| 根雪期間中 (日)   |       |       |       |       |       |      |  |          |       |         |         |         |         |         |         |
| 10          |       | 5     |       | 6     |       | 12   |  | 25       |       | 8       |         | 1       |         | -       |         |