# 気 象 月 表

2019 年
1 月

森林総合研究所十日町試験地
194

| | 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 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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) | | | |
| 1 | S | 1.9 | 1.1 | | 0.1 | 0.5 | 3.5 | −0.7 | × | | 18.0 | | Φ | 10 | 204 | 75 | 112 | | | |
| 2 | SSE | 1.8 | 0.9 | | 0.7 | 0.4 | 1.6 | −0.1 | × | | 11.5 | | ＊ | 23 | 227 | 66 | 128 | | | |
| 3 | NE | 0.7 | 0.8 | | 0.1 | 0.1 | 0.9 | −0.1 | × | | 20.0 | | ＊ | 5 | 232 | 77 | 150 | | | |
| 4 | SSW | 1.4 | 1.1 | | 0.8 | 0.9 | 4.6 | −0.8 | × | | 1.0 | | ◎ | − | 232 | 71 | 151 | | | |
| 5 | S | 0.3 | 0.7 | | 3.0 | 0.8 | 3.6 | −0.8 | × | | 23.0 | | ◎ | 20 | 252 | 59 | 151 | | | |
| 6 | SSE | 0.8 | 0.8 | | −0.8 | −0.3 | 1.6 | −1.3 | × | | 12.5 | | ◎ | 16 | 268 | 73 | 176 | | | |
| 7 | SW | 0.5 | 1.0 | | 0.3 | 0.2 | 1.4 | −0.2 | × | | 16.0 | | ＊ | 14 | 282 | 76 | 191 | | | |
| 8 | N | 0.3 | 0.8 | | 0.3 | 0.3 | 2.5 | −0.6 | × | | 21.0 | | ＊ | 28 | 310 | 76 | 202 | | | |
| 9 | NW | 2.8 | 1.0 | | −0.8 | −1.5 | −0.1 | −4.5 | × | | 20.5 | | ◎ | 8 | 318 | 93 | 235 | | | |
| 10 | SSW | 1.7 | 1.0 | | −3.5 | −1.4 | 2.9 | *−6.6* | × | | 3.0 | | Φ | 0 | 318 | 86 | 238 | | | |
| 上旬 | | 1.2 | 0.9 | | 0.0 | 0.0 | 2.3 | −1.6 | | | 146.5 | | | 124 | | 752 | | | | |
| 11 | SSE | 0.7 | 1.0 | | 2.2 | 1.3 | 3.5 | 0.0 | × | | 7.5 | | Φ | − | 318 | 74 | 238 | | | |
| 12 | S | 1.1 | 0.7 | | 0.4 | 0.6 | 5.4 | −2.2 | × | | − | | Φ | − | 318 | 68 | 241 | | | |
| 13 | ――― | 0.2 | 0.7 | | −0.8 | 0.4 | 4.5 | −2.5 | × | | 1.5 | | ◎ | 1 | 319 | 66 | 241 | | | |
| 14 | NE | 0.4 | 0.7 | | 0.6 | 1.1 | 5.6 | −1.9 | × | | 0.5 | | ◎ | − | 319 | 65 | 241 | | | |
| 15 | SSW | 1.4 | 1.0 | | 1.3 | 2.2 | *8.7* | −2.5 | × | | 0.5 | | ◎ | 9 | 328 | 65 | 241 | | | |
| 16 | NE | 0.5 | 0.6 | | −0.1 | 0.1 | 3.4 | −1.6 | × | | 21.5 | | ＊ | 17 | 345 | 70 | 249 | | | |
| 17 | SSW | 1.5 | 1.4 | | −0.2 | 0.3 | 4.9 | −2.7 | × | | 18.5 | | ◎ | 9 | 354 | 78 | 258 | | | |
| 18 | W | 1.4 | 1.2 | | −0.5 | −0.5 | 1.2 | −2.0 | 88 | | 19.5 | | ＊ | 18 | 372 | 76 | 266 | | | |
| 19 | SSW | 1.2 | 0.9 | | 0.9 | 0.7 | 3.6 | −1.6 | 94 | | 4.5 | | ＊ | − | 372 | 88 | 283 | | | |
| 20 | ――― | 0.2 | 0.8 | | 1.4 | 0.7 | 3.2 | −1.6 | 92 | | 23.5 | | ◎ | 19 | 391 | 79 | 282 | | | |
| 中旬 | | 0.9 | 0.9 | | 0.5 | 0.7 | 4.4 | −1.9 | 91 | | 97.5 | | | 73 | | 729 | | | | |
| 21 | ESE | 0.4 | 0.7 | | −1.3 | −1.1 | 0.6 | −2.5 | 94 | | 24.5 | | ＊ | *35* | 426 | 95 | 290 | | | |
| 22 | SSW | 1.4 | 1.0 | | | 0.2 | 1.3 | −0.5 | 93 | | 25.0 | *※5.0* | ＊ | 4 | 430 | 114 | 333 | | | |
| 23 | SSW | 1.8 | 1.3 | | −0.8 | 0.5 | 5.1 | −2.0 | 84 | | 16.5 | *※5.0* | Φ | 25 | 455 | 100 | 337 | | | |
| 24 | NNW | 1.8 | 1.1 | | −1.0 | −0.8 | 0.9 | −1.9 | 94 | | 23.5 | | Φ | *35* | 490 | 114 | 362 | | | |
| 25 | SSE | 1.2 | 0.7 | | −0.5 | −0.4 | 3.3 | −1.6 | 95 | | 17.0 | | ＊ | 20 | 510 | 134 | 387 | | | |
| 26 | SE | 0.4 | 0.8 | | −0.7 | −1.1 | 0.1 | −2.1 | 94 | | *26.0* | | ＊ | 23 | 533 | 138 | 402 | | | |
| 27 | N | 1.4 | 1.1 | | −0.9 | −0.6 | 1.2 | −2.2 | 92 | | 9.5 | | ＊ | 3 | 536 | *145* | 421 | | | |
| 28 | S | 0.8 | 0.9 | | −0.8 | 0.1 | 4.6 | −3.9 | 85 | *59]* | 21.5 | | ◎ | 18 | 554 | 137 | 422 | | | |
| 29 | NW | 0.9 | 1.3 | | −0.3 | −0.1 | 2.1 | −2.0 | 92 | | 11.0 | | ＊ | 2 | 556 | 140 | *452* | | | |
| 30 | S | 1.2 | 0.8 | | 1.3 | 0.9 | 5.1 | −1.7 | 86 | | − | | Φ | − | 556 | 126 | 451 | | | |
| 31 | ――― | 0.2 | 0.6 | | 0.8 | −0.3 | 1.9 | −2.6 | 95 | | 11.5 | | ● | 29 | 585 | 121 | 445 | | | |
| 下旬 | | 1.0 | 0.9 | | −0.4 | −0.2 | 2.4 | −2.1 | 91 | | 186.0 | | | 194 | | 1364 | | | | |
| 月 | | 1.0 | 0.9 | | 0.0 | 0.1 | 3.0 | −1.8 | 91] | | 430.0 | | | 391 | | 2845 | | | | |

※6:34～7:34
※19:06～20:06

| 冬季積算 | 585 | 3301 |
|---|---|---|

備考: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
12/30～1/17まで湿度計故障のため欠側

## 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 |
| 15 | 1 | 1 | − | − | − | 30 | − | 29 | 27 | 21 | − | − | − |

| 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 | 350～399 | 400～ | |
| 9 | 7 | 7 | 2 | − | − | − | − | 21 | 10 | − | − | − | − | − | − | |
| | | | | | | | 根 雪 期 間 中 (日) | | | | | | | | | |
| | | | | | | | 16 | 24 | 10 | | | | | | | |