## 気 象 月 表

西暦 2011 年 (平成23年) 9月 森林総合研究所十日町試験地

|    | 1        | 9         | 月   |      |         |      |      |        |    |         |       |               |          |        |      | 1      | 1      |         |         |                     |
|----|----------|-----------|-----|------|---------|------|------|--------|----|---------|-------|---------------|----------|--------|------|--------|--------|---------|---------|---------------------|
|    | 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   |         | Ĭ.      |                     |
| 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) | $\rho$ (kg/m $^3$ ) |
| 1  | NW       | 0.5       | 1.0 |      | 23.1    | 24.5 | 29.3 | 21.4   | 87 |         | 3.5   |               | •        |        |      |        |        |         |         |                     |
| 2  | NNE      | 1.0       | 1.9 |      | 28.4    | 27.4 | 32.0 | 22.0   | 71 |         | 2.5   |               | Φ        |        |      |        |        |         |         |                     |
| 3  | WSW      | 1.5       | 1.7 |      | 26.3    | 27.7 | 31.1 | 24.6   | 72 |         | 1.5   |               | •        |        |      |        |        |         |         |                     |
| 4  | SSE      | 4.2       | 2.8 |      | 28.9    | 27.7 | 30.3 | 23.2   | 54 |         | 0.5   |               | Ф        |        |      |        |        |         |         |                     |
| 5  | S        | 2.8       | 1.3 |      | 27.6    | 24.4 | 30.7 | 19.1   | 77 |         | 38.5  | <b>※</b> 11.0 | Ф        |        |      |        |        |         |         |                     |
| 6  | W        | 1.7       | 1.2 |      | 21.2    | 19.4 | 23.8 | 16.0   | 86 |         | 11.5  |               | Ф        |        |      |        |        |         |         |                     |
| 7  | sw       | 0.6       | 1.1 |      | 22.1    | 21.0 | 27.6 | 14.1   | 72 |         | -     |               | 0        |        |      |        |        |         |         |                     |
| 8  | S        | 1.1       | 1.0 |      | 24.1    | 22.2 | 28.8 | 17.0   | 74 |         | _     |               | Φ        |        |      |        |        |         |         |                     |
| 9  | WSW      | 0.5       | 0.8 |      | 25.9    | 23.3 | 30.3 | 17.9   | 78 |         | _     |               | Φ        |        |      |        |        |         |         |                     |
| 10 | E        | 0.8       | 1.1 |      | 25.3    | 23.5 | 30.3 | 19.9   | 87 |         | 6.0   |               | Φ        |        |      |        |        |         |         |                     |
| 上旬 | l        | 1.5       | 1.4 |      | 25.3    | 24.1 | 29.4 | 19.5   | 76 |         | 64.0  |               |          |        |      |        |        |         |         |                     |
| 11 | NNE      | 1.4       | 1.2 |      | 26.2    | 25.5 | 32.6 | 19.9   | 78 |         | _     |               | 0        |        |      |        |        |         |         |                     |
| 12 | sw       | 1.2       | 1.1 |      | 28.0    | 25.5 | 31.7 | 21.1   | 75 |         | -     |               | 0        |        |      |        |        |         |         |                     |
| 13 | W        | 0.7       | 1.0 |      | 26.7    | 25.2 | 31.5 | 21.0   | 77 |         | _     |               | Φ        |        |      |        |        |         |         |                     |
| 14 | <b> </b> | 0.2       | 1.0 |      | 27.3    | 25.4 | 32.0 | 20.3   | 79 |         | _     |               | 0        |        |      |        |        |         |         |                     |
| 15 | w        | 0.5       | 1.1 |      | 28.7    | 25.7 | 32.3 | 20.8   | 78 |         | _     |               | 0        |        |      |        |        |         |         |                     |
| 16 | 3 –      | 0.2       | 0.9 |      | 28.3    | 25.7 | 32.9 | 19.6   | 76 |         | _     |               | Ф        |        |      |        |        |         |         |                     |
| 17 | ' N      | 0.7       | 0.9 |      | 27.1    | 25.2 | 28.2 | 22.3   | 82 |         | _     |               | 0        |        |      |        |        |         |         |                     |
| 18 | NE       | 0.5       | 1.0 |      | 30.3    | 26.7 | 34.2 | 21.3   | 77 |         | _     |               | Ф        |        |      |        |        |         |         |                     |
| 19 | NNE      | 2.1       | 1.6 |      | 19.4    | 18.4 | 23.5 | 15.3   | 97 |         | 4.0   |               | •        |        |      |        |        |         |         |                     |
| 20 | NW       | 0.3       | 0.6 |      | 15.0    | 15.4 | 16.2 | 14.1   | 98 |         | 43.0  |               | •        |        |      |        |        |         |         |                     |
| 中旬 | I        | 8.0       | 1.0 |      | 25.7    | 23.9 | 29.5 | 19.6   | 82 |         | 47.0  |               |          |        |      |        |        |         |         |                     |
| 21 | NNW      | 0.5       | 1.2 |      | 16.8    | 16.8 | 18.2 | 15.8   | 98 |         | 42.5  |               | 0        |        |      |        |        |         |         |                     |
| 22 | s        | 1.3       | 1.2 |      | 19.8    | 17.2 | 21.6 | 14.7   | 95 |         | 33.5  |               | Φ        |        |      |        |        |         |         |                     |
| 23 | WSW      | 0.8       | 1.0 |      | 16.9    | 14.6 | 18.9 | 12.2   | 93 |         | 13.5  |               | •        |        |      |        |        |         |         |                     |
| 24 | SW       | 0.9       | 1.1 |      | 17.3    | 15.2 | 21.1 | 10.9   | 81 |         | 0.5   |               | 0        |        |      |        |        |         |         |                     |
| 25 | NNW      | 0.9       | 1.1 |      | 19.1    | 17.4 | 25.9 | 9.2    | 71 |         | _     |               | 0        |        |      |        |        |         |         |                     |
| 26 | NNE      | 0.3       | 0.6 |      | 16.9    | 16.4 | 21.5 | 13.2   | 85 |         | _     |               | 0        |        |      |        |        |         |         |                     |
| 27 | NNW      | 0.7       | 1.0 |      | 18.9    | 17.2 | 24.7 | 11.5   | 77 |         | _     |               | Ф        |        |      |        |        |         |         |                     |
| 28 | N        | 0.7       | 0.9 |      | 18.6    | 17.1 | 26.5 | 10.5   | 73 | 35      | _     |               | 0        |        |      |        |        |         |         |                     |
| 29 | sw       | 1.2       | 0.9 |      | 19.6    | 18.4 | 26.8 | 11.6   | 70 | 35      | _     |               | 0        |        |      |        |        |         |         |                     |
| 30 | E        | 0.4       | 0.9 |      | 18.5    | 18.0 | 21.0 | 15.7   | 92 |         | 26.5  |               | 0        |        |      |        |        |         |         |                     |
| 31 |          |           |     |      |         |      |      |        |    |         |       |               |          |        |      |        |        |         |         |                     |
| 下旬 |          | 8.0       | 1.0 |      | 18.2    | 16.8 | 22.6 | 12.5   | 84 |         | 116.5 |               |          |        |      |        |        |         |         |                     |
| 月  |          | 1.0       | 1.1 |      | 23.1    | 21.6 | 27.2 | 17.2   | 80 |         | 227.5 |               |          |        |      |        |        |         |         |                     |

**※**15:15**∼**16:15

冬季積算

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 一新潟地方気象台ー

## 階級別日数

|   |    |     | 気   | 温   | (°C) |      | _  | 降水  | 旦 /      | \     |     |     |     |     |  |  |
|---|----|-----|-----|-----|------|------|----|-----|----------|-------|-----|-----|-----|-----|--|--|
| ĺ | 9  | 時   | 最 高 |     |      | 最 低  |    |     | 日降水量(mm) |       |     |     |     |     |  |  |
| ſ | <0 | ≧25 | <0  | ≧25 | ≧30  | <-10 | <0 | ≧25 | ≧0. 5    | ≧1. 0 | ≧10 | ≧30 | ≧50 | ≧70 |  |  |
|   | -  | 14  | -   | 20  | 13   | -    | -  | _   | 14       | 12    | 7   | 4   | -   | -   |  |  |

記事 台風15号22日関東地方北上

|     | 日隆  | 4 雪 | の   | 深さ  | (cm) |      |               |     |      | 積    | 雪    | 深    | (cm) |      |      |   |
|-----|-----|-----|-----|-----|------|------|---------------|-----|------|------|------|------|------|------|------|---|
| °~9 | 10  | 20  | 30  | 50  | 70   |      | ° <b>~</b> 49 | 50~ | 100~ | 150~ | 200~ | 250~ | 300~ | 350~ | 400~ |   |
|     | ~19 | ~29 | ~49 | ~69 | ~99  | 100~ |               | 99  | 149  | 199  | 249  | 299  | 349  | 399  |      |   |
| _   | -   | _   | _   | -   | -    | -    | ı             | -   | -    | ı    | ı    | ı    | -    | _    | _    |   |
|     |     |     |     |     |      |      | 根 雪 期 間 中 (日) |     |      |      |      |      |      |      |      |   |
|     |     |     |     |     |      |      |               |     |      |      |      |      |      |      |      | • |