## 気 象 月 表

西暦 2014 年 (平成26年) 11 月 森林総合研究所十日町試験地

| H   |    |     | 11  |     | ( ( ) |      |      | - (O-) |      | <b>,</b> ,, | (0.1)     | n/a l. F | <b>,</b> , , | <b></b> |        | 76 <del>-</del> 1 | 1+ <del></del> vm | #루 L 티 |         | 14. <del></del> |                           |
|---|----|-----|-----|-----|-------|------|------|--------|------|-------------|-----------|----------|--------------|---------|--------|-------------------|-------------------|--------|---------|-----------------|---------------------------|
| 1 SE 0.5 0.9 13.1 15.3 19.3 12.7 31 5.5   |    | 風向  |     |     | (m/s) |      |      |        |      |             |           |          |              |         |        |                   |                   |        |         | 1               |                           |
| 2 NNW 0.7 0.8   | 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 <sup>3</sup> |
| 3 WWW 1.4 1.6 9.0 9.0 13.7 7.0 87 19.0  | 1  | SE  | 0.5 | 0.9 |       | 13.1 | 15.3 | 19.3   | 12.7 | 81          |           | 5.5      |              | •       |        |                   |                   |        |         |                 |                           |
| 4 S 0.8 1.0 10.1 8.7 15.1 3.7 84 120  | 2  | NNW | 0.7 | 8.0 |       | 19.4 | 16.6 | 22.3   | 13.6 | 86          |           | 13.0     |              | 0       |        |                   |                   |        |         |                 |                           |
| S NNE    0.8    0.8    9.6    10.4    20.6    2.2    75    -    O      6 N    0.4    0.8    14.1    12.8    21.8    7.8    82    5.5    -    O      7 ENE    0.5    0.9    10.1    8.7    11.1    2.8    87    1.5    U      9 SE    0.6    0.5    9.8    10.5    13.5    6.9    92    5.5    ©      10 -    0.2    1.0    13.0    10.5    15.9    5.2    88    5.0      11 NNW    0.7    0.8    8.0    8.7    16.9    2.7    82    0.0      12   | 3  | WNW | 1.4 | 1.6 |       | 9.0  | 9.0  | 13.7   | 7.0  | 87          |           | 19.0     |              | 0       |        |                   |                   |        |         |                 |                           |
| B   N   | 4  | S   | 0.8 | 1.0 |       | 10.1 | 8.7  | 15.1   | 3.7  | 84          |           | 12.0     |              | 0       |        |                   |                   |        |         |                 |                           |
| Rest   0.5   0.9   10.1   8.7   11.1   2.8   87   1.5   | 5  | NNE | 8.0 | 8.0 |       | 9.6  | 10.4 | 20.6   | 2.2  | 75          |           | _        |              | 0       |        |                   |                   |        |         |                 |                           |
| B NNW   | 6  | N   | 0.4 | 0.8 |       | 14.1 | 12.8 | 21.8   | 7.8  | 82          |           | 5.5      |              |         |        |                   |                   |        |         |                 |                           |
| 9 SE 0.6 0.5 9.8 10.5 13.5 6.9 92 5.5   | 7  | ENE | 0.5 | 0.9 |       | 10.1 | 8.7  | 11.1   | 2.8  | 87          |           | 1.5      |              |         |        |                   |                   |        |         |                 |                           |
| 10 - 02 10 130 105 159 52 88 50   | 8  | NNW | 0.4 | 0.6 |       | 7.1  | 7.1  | 12.9   | 1.6  | 83          |           | _        |              | Φ       |        |                   |                   |        |         |                 |                           |
| ±€     0.6    0.9    11.5    11.0    16.6    6.4    85    67.0      11 NNW    0.7    0.8    8.0    8.7    16.9    2.7    82    -      12 -    0.2    0.7    10.0    10.5    16.2    5.9    85    3.5    -      13 WNW    3.3    2.1    9.0    7.8    10.8    3.0    71    1.0      14 WSW    1.1    1.2    6.8    6.4    13.3    1.9    77    0.5    -      15 ESE    0.9    1.4    4.3    4.3    5.9    2.3    93    4.50    •      16 S    1.1    1.0    5.6    5.8    9.3    4.0    92    4.5    •      17 N    0.4    1.0    7.3    7.2    14.8    1.7    83    3.5    •      18 S    2.1    1.2    4.8    5.4    8.8    4.4    93    24.5    •      19 SW    1.3    1.1    4.6    5.1    7.4    2.8    93    9.0    •  | 9  | SE  | 0.6 | 0.5 |       | 9.8  | 10.5 | 13.5   | 6.9  | 92          |           | 5.5      |              | 0       |        |                   |                   |        |         |                 |                           |
| 11 NNW  0.7  0.8  8.0  8.7  16.9  2.7  82  -  | 10 | _   | 0.2 | 1.0 |       | 13.0 | 10.5 | 15.9   | 5.2  | 88          |           | 5.0      |              |         |        |                   |                   |        |         |                 |                           |
| 12 - 0.2 0.7 10.0 10.5 16.2 5.9 85 3.5  | 上旬 |     | 0.6 | 0.9 |       | 11.5 | 11.0 | 16.6   | 6.4  | 85          |           | 67.0     |              |         |        |                   |                   |        |         |                 |                           |
| 13 WNW 3.3 2.1 9.0 7.8 10.8 3.0 71 1.0 1.0 1.4 WSW 1.1 1.2 6.8 6.4 13.3 1.9 77 0.5 1.5 ESE 0.9 1.4 4.3 4.3 5.9 2.3 93 43.0  | 11 | NNW | 0.7 | 0.8 |       | 8.0  | 8.7  | 16.9   | 2.7  | 82          |           | _        |              |         |        |                   |                   |        |         |                 |                           |
| 14 WSW 1.1 1.2 6.8 6.4 13.3 1.9 77 0.5  | 12 | _   | 0.2 | 0.7 |       | 10.0 | 10.5 | 16.2   | 5.9  | 85          |           | 3.5      |              |         |        |                   |                   |        |         |                 |                           |
| 15 ESE 0.9 1.4 4.3 4.3 5.9 2.3 93 4.3.0   | 13 | WNW | 3.3 | 2.1 |       | 9.0  | 7.8  | 10.8   | 3.0  | 71          |           | 1.0      |              |         |        |                   |                   |        |         |                 |                           |
| 16 S 1.1 1.0 5.6 5.8 9.3 4.0 92 4.5   | 14 | WSW | 1.1 | 1.2 |       | 6.8  | 6.4  | 13.3   | 1.9  | 77          |           | 0.5      |              |         |        |                   |                   |        |         |                 |                           |
| 17 N 0.4 1.0 7.3 7.2 14.8 1.7 83 3.5  | 15 | ESE | 0.9 | 1.4 |       | 4.3  | 4.3  | 5.9    | 2.3  | 93          |           | 43.0     |              | •       |        |                   |                   |        |         |                 |                           |
| 18 S 2.1 1.2 4.8 5.4 8.8 4.4 93 24.5  | 16 | S   | 1.1 | 1.0 |       | 5.6  | 5.8  | 9.3    | 4.0  | 92          |           | 4.5      |              | •       |        |                   |                   |        |         |                 |                           |
| 19 SW 1.3 1.1 4.6 5.1 7.4 2.8 93 90 90 90 90 90 90 90 90 90 90 90 90 90   | 17 | N   | 0.4 | 1.0 |       | 7.3  | 7.2  | 14.8   | 1.7  | 83          |           | 3.5      |              |         |        |                   |                   |        |         |                 |                           |
| 20 NNE    0.9    0.9    4.1    3.9    7.8    0.5    90    -  | 18 | S   | 2.1 | 1.2 |       | 4.8  | 5.4  | 8.8    | 4.4  | 93          |           | 24.5     |              |         |        |                   |                   |        |         |                 |                           |
| 中旬 1.2 1.1 6.5 6.5 11.1 2.9 86 89.5   | 19 | SW  | 1.3 | 1.1 |       | 4.6  | 5.1  | 7.4    | 2.8  | 93          |           | 9.0      |              |         |        |                   |                   |        |         |                 |                           |
| 21 S    1.0    1.0    8.1    7.2    17.1    1.0    75    -    -    O    -    O    -    O    -    O    -    O    -    O    -    O    -    O    -    O    -    O    O    -    O    O    -    O   | 20 | NNE | 0.9 | 0.9 |       | 4.1  | 3.9  | 7.8    | 0.5  | 90          |           | -        |              |         |        |                   |                   |        |         |                 |                           |
| 22 NNW 0.6 0.9 9.9 10.0 19.4 5.2 69 30 - ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○  | 中旬 |     | 1.2 | 1.1 |       | 6.5  | 6.5  | 11.1   | 2.9  | 86          |           | 89.5     |              |         |        |                   |                   |        |         |                 |                           |
| 23 SE 0.7 0.5 6.4 7.1 11.3 4.1 94 4.0 ●   | 21 | S   | 1.0 | 1.0 |       | 8.1  | 7.2  | 17.1   | 1.0  | 75          |           | ı        |              |         |        |                   |                   |        |         |                 |                           |
| 24 E    0.4    0.6    7.0    8.2    13.5    3.0    88    0.5    Φ    — <td>22</td> <td>NNW</td> <td>0.6</td> <td>0.9</td> <td></td> <td>9.9</td> <td>10.0</td> <td>19.4</td> <td>5.2</td> <td>69</td> <td><i>30</i></td> <td>_</td> <td></td> <td>0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> | 22 | NNW | 0.6 | 0.9 |       | 9.9  | 10.0 | 19.4   | 5.2  | 69          | <i>30</i> | _        |              | 0       |        |                   |                   |        |         |                 |                           |
| 25 -    0.2    0.5    8.7    8.2    8.9    7.5    99    21.5  | 23 | SE  | 0.7 | 0.5 |       | 6.4  | 7.1  | 11.3   | 4.1  | 94          |           | 4.0      |              | •       |        |                   |                   |        |         |                 |                           |
| 26 E    0.4    0.5    8.2    8.2    9.2    7.4    99    13.0      27 S    0.7    1.0    9.8    9.7    13.2    5.9    90    5.5      28 W    0.4    0.8    7.7    9.4    17.1    3.5    83    0.5      29 SSE    1.8    1.1    13.0    12.7    17.5    8.9    90    20.0    ※6.5    ●      30 SSW    0.8    0.8    11.1    12.5    16.6    10.8    86    2.0    ⑥      31    7    0.7    0.8    9.0    9.3    14.4    5.7    87    67.0  | 24 | E   | 0.4 | 0.6 |       | 7.0  | 8.2  | 13.5   | 3.0  | 88          |           | 0.5      |              | Ф       |        |                   |                   |        |         |                 |                           |
| 26 E    0.4    0.5    8.2    8.2    9.2    7.4    99    13.0      27 S    0.7    1.0    9.8    9.7    13.2    5.9    90    5.5      28 W    0.4    0.8    7.7    9.4    17.1    3.5    83    0.5      29 SSE    1.8    1.1    13.0    12.7    17.5    8.9    90    20.0    ※6.5    ●      30 SSW    0.8    0.8    11.1    12.5    16.6    10.8    86    2.0    ◎      31    7    0.7    0.8    9.0    9.3    14.4    5.7    87    67.0  | 25 |     | 0.2 | 0.5 |       | 8.7  | 8.2  | 8.9    | 7.5  | 99          |           | 21.5     |              |         |        |                   |                   |        |         |                 |                           |
| 27 S  0.7  1.0  9.8  9.7  13.2  5.9  90  5.5  |    |     | 0.4 |     |       |      |      |        | 7.4  | 99          |           |          |              |         |        |                   |                   |        |         |                 |                           |
| 28 W  0.4  0.8  7.7  9.4  17.1  3.5  83  0.5    29 SSE  1.8  1.1  13.0  12.7  17.5  8.9  90  20.0  ※6.5  ●    30 SSW  0.8  0.8  11.1  12.5  16.6  10.8  86  2.0  ◎    31  0.7  0.8  9.0  9.3  14.4  5.7  87  67.0   |    |     |     |     |       |      |      |        |      | 90          |           |          |              |         |        |                   |                   |        |         |                 |                           |
| 29 SSE  1.8  1.1  13.0  12.7  17.5  8.9  90  20.0  ※6.5  ●    30 SSW  0.8  0.8  11.1  12.5  16.6  10.8  86  2.0  ◎    31  0.7  0.8  9.0  9.3  14.4  5.7  87  67.0   |    |     | 0.4 |     |       |      | 9.4  |        |      |             |           |          |              |         |        |                   |                   |        |         |                 |                           |
| 30 SSW   0.8   0.8   11.1   12.5   16.6   10.8   86   2.0   ◎   |    |     |     |     |       |      |      |        |      |             |           |          | <b>※</b> 6.5 | •       |        |                   |                   |        |         |                 |                           |
| 31  下旬  0.7  0.8  9.0  9.3  14.4  5.7  87  67.0   |    |     |     |     |       |      |      |        |      |             |           |          |              | 0       |        |                   |                   |        |         |                 |                           |
| 下旬 0.7 0.8 9.0 9.3 14.4 5.7 87 67.0   |    |     |     |     |       |      |      |        |      |             |           |          |              |         |        |                   |                   |        |         |                 |                           |
|   |    |     | 0.7 | 0.8 |       | 9.0  | 9.3  | 14.4   | 5.7  | 87          |           | 67.0     |              |         |        |                   |                   |        |         |                 |                           |
|   |    |     | 0.8 |     |       | 9.0  | 8.9  | 14.0   | 5.0  | 86          |           | 223.5    |              |         |        |                   |                   |        |         |                 |                           |

**※**6:41**~**7:41

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) |      |    |     |           |       | 7タ →レ | 旦 / | ``  |     |  |  |
|---------|-----|----|-----|------|------|----|-----|-----------|-------|-------|-----|-----|-----|--|--|
| 9 時 最 高 |     |    |     |      | 最 低  |    |     | 日降水量 (mm) |       |       |     |     |     |  |  |
| <0      | ≧25 | <0 | ≧25 | ≧30  | <-10 | <0 | ≧25 | ≧0. 5     | ≧1. 0 | ≧10   | ≧30 | ≧50 | ≧70 |  |  |
| 1       | _   | -  | _   | -    | -    | -  | ı   | 24        | 21    | 8     | 1   | _   | _   |  |  |

| <u>記事</u> | 初雪 | 11月18日 |  |
|-----------|----|--------|--|
|           |    |        |  |
|           |    |        |  |
|           |    |        |  |

|     | 日肾  | 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  |      |  |
| _   | _   | _   | _   | _   | _    | _    | -             | _   | _    | -    | _    | -    | _    | _    | _    |  |
|     |     |     |     |     |      |      |               |     |      | 根雪   | 期間   | 中    | (日)  |      |      |  |
|     |     |     |     |     |      |      |               |     |      |      | ·    |      |      |      |      |  |