

2011年

気象年報

千葉演習林札郷

Annual report of meteorological data at Fudago in 2011

| 月<br>Month | 気温 Air temperature (°C) |                   |                   |             |             | 平均地温 (°C)<br>Soil temperature (Mean) |      |     |     |     |     |     |              | 湿度<br>Hum.*<br>(%) | 日平均日射量<br>Mean daily<br>solar radiation<br>(MJ/m <sup>2</sup> ) | 風速 (m/sec) |             |
|------------|-------------------------|-------------------|-------------------|-------------|-------------|--------------------------------------|------|-----|-----|-----|-----|-----|--------------|--------------------|---|------------|-------------|
|            | 平均<br>Mean              | 平均<br>最高*<br>Max. | 平均<br>最低*<br>Min. | 月最高<br>Max. | 月最低<br>Min. | 0.0                                  | 0.05 | 0.1 | 0.2 | 0.3 | 0.5 | 1.0 | 2.0m<br>deep |                    |   | 平均<br>Mean | 最大*<br>Max. |
|            |                         |                   |                   |             |             |                                      |      |     |     |     |     |     |              |                    |   |            |             |
| 1 Jan.     | 2.2                     | 9.3               | -2.8              | 14.4        | -6.6        | —                                    | —    | —   | —   | —   | —   | —   | —            | 65.3               | —   | —          | —           |
| 2 Feb.     | 4.8                     | 10.9              | 0.0               | 19.5        | -6.1        | —                                    | —    | —   | —   | —   | —   | —   | —            | 82.6               | —   | —          | —           |
| 3 Mar.     | 5.5                     | 11.7              | 0.2               | 18.8        | -4.4        | —                                    | —    | —   | —   | —   | —   | —   | —            | 74.7               | —   | —          | —           |
| 4 Apr.     | 12.0                    | 18.0              | 6.3               | 22.6        | -2.5        | —                                    | —    | —   | —   | —   | —   | —   | —            | 74.6               | —   | —          | —           |
| 5 May      | 16.1                    | 21.0              | 11.8              | 28.0        | 7.1         | —                                    | —    | —   | —   | —   | —   | —   | —            | 84.9               | —   | —          | —           |
| 6 June     | 20.6                    | 25.1              | 17.2              | 33.4        | 8.9         | —                                    | —    | —   | —   | —   | —   | —   | —            | 89.4               | —   | —          | —           |
| 7 July     | 24.3                    | 28.6              | 21.2              | 32.0        | 15.3        | —                                    | —    | —   | —   | —   | —   | —   | —            | 88.1               | —   | —          | —           |
| 8 Aug.     | 25.2                    | 30.3              | 21.9              | 33.9        | 18.6        | —                                    | —    | —   | —   | —   | —   | —   | —            | 88.4               | —   | —          | —           |
| 9 Sep.     | 22.6                    | 27.9              | 19.2              | 32.4        | 11.6        | —                                    | —    | —   | —   | —   | —   | —   | —            | 88.6               | —   | —          | —           |
| 10 Oct.    | 16.4                    | 21.7              | 12.5              | 26.4        | 4.9         | —                                    | —    | —   | —   | —   | —   | —   | —            | 87.4               | —   | —          | —           |
| 11 Nov.    | 12.2                    | 17.8              | 8.2               | 24.4        | 1.9         | —                                    | —    | —   | —   | —   | —   | —   | —            | 88.1               | 7.3   | 0.4        | 1.5         |
| 12 Dec.    | 4.4                     | 10.8              | 0.0               | 17.7        | -3.5        | —                                    | —    | —   | —   | —   | —   | —   | —            | 80.4               | 7.0   | 0.5        | 1.1         |
| 年 Year     | 13.9                    | 19.5              | 9.7               | 33.9        | -6.6        | —                                    | —    | —   | —   | —   | —   | —   | —            | 82.7               |   |            |             |

\* Remarks 最高:日最高気温の月平均値 最低:日最低気温の月平均値 Hum.:Mean relative humidity 最大:日平均風速の月間最大値

| 月<br>Month | 日降水量 (mm)<br>Precipitation |            |             | 量別降水日数(24時間)<br>Number of precipitation days in each range |      |      |     |     |              | 最大積雪深<br>Max. snow<br>depth (cm) | 積雪日数<br>No. of<br>snow days | 初日<br>The first<br>day | 終日<br>The last<br>day |
|------------|----------------------------|------------|-------------|--|------|------|-----|-----|--------------|----------------------------------|-----------------------------|------------------------|-----------------------|
|            | 合計<br>Total                | 最大<br>Max. | 生起日<br>Date | 0.5≤   | 1.0≤ | 5.0≤ | 10≤ | 50≤ | 100≤<br>(mm) |                                  |                             |                        |                       |
|            |                            |            |             |  |      |      |     |     |              |                                  |                             |                        |                       |
| 1 Jan.     | 0.5                        | 0.5        | 23          | 1  | 0    | 0    | 0   | 0   | 0            | —                                | —                           | 降雪                     | —                     |
| 2 Feb.     | 198.5                      | 79.5       | 18          | 16   | 13   | 8    | 5   | 1   | 0            | —                                | —                           | Snow<br>fall           | —                     |
| 3 Mar.     | 128.0                      | 36.5       | 21          | 13   | 9    | 6    | 5   | 0   | 0            | —                                | —                           |                        |                       |
| 4 Apr.     | 133.5                      | 59.0       | 23          | 11   | 10   | 7    | 3   | 1   | 0            | —                                | —                           |                        |                       |
| 5 May      | 313.5                      | 68.5       | 29          | 15   | 13   | 12   | 6   | 2   | 0            | —                                | —                           | 積雪                     | —                     |
| 6 June     | 234.5                      | 60.0       | 11          | 13   | 11   | 8    | 7   | 2   | 0            | —                                | —                           | Snow<br>cover          | —                     |
| 7 July     | 100.5                      | 42.5       | 21          | 10   | 8    | 5    | 4   | 0   | 0            | —                                | —                           |                        |                       |
| 8 Aug.     | 102.5                      | 71.5       | 19          | 11   | 9    | 4    | 1   | 1   | 0            | —                                | —                           |                        |                       |
| 9 Sep.     | 195.0                      | 86.5       | 20          | 13   | 12   | 5    | 3   | 2   | 0            | —                                | —                           |                        |                       |
| 10 Oct.    | 352.0                      | 150.5      | 5           | 14   | 13   | 8    | 5   | 2   | 2            | —                                | —                           |                        |                       |
| 11 Nov.    | 207.0                      | 133.0      | 19          | 11   | 9    | 4    | 3   | 1   | 1            | —                                | —                           |                        |                       |
| 12 Dec.    | 162.0                      | 114.5      | 3           | 7  | 7    | 6    | 2   | 1   | 1            | —                                | —                           |                        |                       |
| 年 Year     | 2127.5                     | 150.5      | Oct. 5      | 135  | 114  | 73   | 44  | 13  | 4            | —                                | —                           |                        |                       |

欠測月日 (Not measured date)