

2012年 01月

## 気象月報

北海道演習林前山

## Monthly report of meteorological data at Maeyama

| 月    | 日     | 気温              |            |            | 湿度   | 降水量 | 日射量<br>日合計 | 風速 m/sec |          |                   |
|------|-------|-----------------|------------|------------|------|-----|------------|----------|----------|-------------------|
|      |       | Air Temperature |            |            |      |     |            | Hum. %   | Prec. mm | MJ/m <sup>2</sup> |
| Date |       | 平均<br>Mean      | 最高<br>Max. | 最低<br>Min. |      |     |            |          |          |                   |
| 01   | 1     | -4.9            | 0.0        | -10.8      | 88.3 |     | 1.6        |          |          |                   |
| 01   | 2     | -6.1            | -3.6       | -10.7      | 96.0 |     | 0.3        |          |          |                   |
| 01   | 3     | -9.7            | -7.0       | -11.6      | 84.8 |     | 2.5        |          |          |                   |
| 01   | 4     | -8.7            | -5.8       | -10.2      | 93.7 |     | 2.7        |          |          |                   |
| 01   | 5     | -6.5            | -3.9       | -9.6       | 95.5 |     | 1.1        |          |          |                   |
| 01   | 6     | -5.3            | -1.7       | -7.3       | 95.3 |     | 1.8        |          |          |                   |
| 01   | 7     | -6.6            | -2.2       | -11.6      | 94.8 |     | 1.5        |          |          |                   |
| 01   | 8     | -7.3            | 1.9        | -13.4      | 88.9 |     | 4.9        |          |          |                   |
| 01   | 9     | -8.4            | -4.4       | -11.3      | 93.1 |     | 1.1        |          |          |                   |
| 01   | 10    | -9.4            | -3.8       | -13.5      | 91.3 |     | 1.2        |          |          |                   |
| 01   | 11    | -12.9           | -9.6       | -18.9      | 90.8 |     | 0.4        |          |          |                   |
| 01   | 12    | -13.9           | -8.3       | -20.0      | 89.4 |     | 0.8        |          |          |                   |
| 01   | 13    | -10.9           | -6.3       | -13.0      | 91.2 |     | 0.6        |          |          |                   |
| 01   | 14    | -13.9           | -9.5       | -16.1      | 87.1 |     | 1.2        |          |          |                   |
| 01   | 15    | -12.1           | -9.0       | -14.8      | 90.7 |     | 0.8        |          |          |                   |
| 01   | 16    | -12.3           | -7.5       | -15.4      | 88.4 |     | 1.3        |          |          |                   |
| 01   | 17    | -12.4           | -5.9       | -16.6      | 84.2 |     | 2.7        |          |          |                   |
| 01   | 18    | -9.1            | -5.3       | -13.5      | 88.7 |     | 2.4        |          |          |                   |
| 01   | 19    | -9.3            | -2.2       | -13.9      | 82.2 |     | 5.6        |          |          |                   |
| 01   | 20    | -11.2           | -3.1       | -15.3      | 81.2 |     | 6.0        |          |          |                   |
| 01   | 21    | -8.1            | -0.5       | -14.3      | 77.6 |     | 5.7        |          |          |                   |
| 01   | 22    | -4.4            | -2.3       | -8.0       | 86.4 |     | 1.7        |          |          |                   |
| 01   | 23    | -4.9            | -1.4       | -10.4      | 93.0 |     | 2.5        |          |          |                   |
| 01   | 24    | -11.6           | -8.5       | -13.8      | 91.9 |     | 3.6        |          |          |                   |
| 01   | 25    | -12.6           | -6.7       | -16.8      | 80.3 |     | 4.3        |          |          |                   |
| 01   | 26    | -13.4           | -7.8       | -18.0      | 81.0 |     | 4.0        |          |          |                   |
| 01   | 27    | -13.0           | -8.0       | -16.3      | 86.2 |     | 1.3        |          |          |                   |
| 01   | 28    | -13.2           | -9.2       | -18.4      | 82.5 |     | 2.7        |          |          |                   |
| 01   | 29    | -10.3           | -5.0       | -14.0      | 87.3 |     | 3.9        |          |          |                   |
| 01   | 30    | -9.8            | -3.7       | -13.1      | 72.7 |     | 7.5        |          |          |                   |
| 01   | 31    | -10.4           | -4.6       | -12.9      | 74.9 |     | 4.7        |          |          |                   |
| 計    | Total |                 |            |            |      |     |            |          |          |                   |
| 平均   | Mean  | -9.8            | -5.0       | -13.7      | 87.4 |     | 2.7        |          |          |                   |
| 最大   | Max.  | -4.4            | 1.9        | -7.3       | 96.0 |     | 7.5        |          |          |                   |
| 最低   | Min.  | -13.9           | -9.6       | -20.0      | 72.7 |     | 0.3        |          |          |                   |

代替機器観測日 (The date of observation by alternative hardwares)

2012年 02月

## 気象月報

北海道演習林前山

## Monthly report of meteorological data at Maeyama

| 月    | 日  | 気温              |            |            | 湿度     | 降水量         | 日射量<br>日合計        | 風速 m/sec      |            |            |
|------|----|-----------------|------------|------------|--------|-------------|-------------------|---------------|------------|------------|
|      |    | Air Temperature |            |            |        |             |                   | Wind Velocity |            |            |
| Date |    | 平均<br>Mean      | 最高<br>Max. | 最低<br>Min. | Hum. % | Prec.<br>mm | MJ/m <sup>2</sup> | 平均<br>Mean    | 最大<br>Max. | 風向<br>Dir. |
| 02   | 1  | -12.2           | -6.5       | -17.3      | 79.6   |             | 2.4               |               |            |            |
| 02   | 2  | -14.3           | -7.8       | -18.8      | 76.0   |             | 4.9               |               |            |            |
| 02   | 3  | -13.0           | -7.7       | -16.9      | 84.1   |             | 4.5               |               |            |            |
| 02   | 4  | -9.9            | -3.2       | -14.5      | 81.9   |             | 5.3               |               |            |            |
| 02   | 5  | -8.8            | -4.5       | -12.5      | 92.8   |             | 5.6               |               |            |            |
| 02   | 6  | -3.9            | 0.6        | -8.3       | 91.3   |             | 2.8               |               |            |            |
| 02   | 7  | -1.3            | 3.9        | -6.0       | 89.3   |             | 3.2               |               |            |            |
| 02   | 8  | -9.8            | -5.9       | -12.3      | 94.0   |             | 1.1               |               |            |            |
| 02   | 9  | -10.7           | -4.8       | -13.8      | 92.7   |             | 3.0               |               |            |            |
| 02   | 10 | -12.8           | -9.1       | -14.5      | 91.6   |             | 1.6               |               |            |            |
| 02   | 11 | -12.9           | -7.4       | -17.5      | 90.9   |             | 3.0               |               |            |            |
| 02   | 12 | -13.5           | -11.0      | -15.6      | 90.4   |             | 1.7               |               |            |            |
| 02   | 13 | -10.1           | -7.5       | -14.2      | 93.0   |             | 2.0               |               |            |            |
| 02   | 14 | -4.7            | 0.9        | -8.0       | 95.7   |             | 1.4               |               |            |            |
| 02   | 15 | -8.3            | -3.3       | -12.5      | 93.9   |             | 0.8               |               |            |            |
| 02   | 16 | -11.0           | -7.6       | -13.5      | 88.6   |             | 5.3               |               |            |            |
| 02   | 17 | -11.6           | -4.4       | -16.5      | 80.7   |             | 5.7               |               |            |            |
| 02   | 18 | -13.6           | -7.2       | -18.3      | 79.2   |             | 8.8               |               |            |            |
| 02   | 19 | -11.4           | -4.0       | -18.1      | 78.3   |             | 6.1               |               |            |            |
| 02   | 20 | -8.0            | -3.4       | -12.9      | 78.4   |             | 6.1               |               |            |            |
| 02   | 21 | -9.6            | -5.2       | -11.3      | 92.9   |             | 3.3               |               |            |            |
| 02   | 22 | -8.9            | -4.4       | -12.2      | 93.0   |             | 2.7               |               |            |            |
| 02   | 23 | -5.2            | -0.6       | -10.2      | 88.9   |             | 5.5               |               |            |            |
| 02   | 24 | -9.1            | -4.1       | -17.5      | 92.9   |             | 1.9               |               |            |            |
| 02   | 25 | -12.0           | -6.0       | -17.2      | 82.6   |             | 1.6               |               |            |            |
| 02   | 26 | -10.4           | -5.5       | -14.0      | 84.0   |             | 5.6               |               |            |            |
| 02   | 27 | -11.1           | -5.8       | -16.9      | 90.7   |             | 6.6               |               |            |            |
| 02   | 28 | -10.3           | -5.1       | -16.1      | 89.2   |             | 5.4               |               |            |            |
| 02   | 29 | -5.0            | -0.2       | -10.1      | 83.6   |             | 4.9               |               |            |            |

| 計  | Total |       |       |       |      |     |
|----|-------|-------|-------|-------|------|-----|
| 平均 | Mean  | -9.8  | -4.7  | -14.0 | 87.6 | 3.9 |
| 最大 | Max.  | -1.3  | 3.9   | -6.0  | 95.7 | 8.8 |
| 最低 | Min.  | -14.3 | -11.0 | -18.8 | 76.0 | 0.8 |

代替機器観測日 (The date of observation by alternative hardwares)

2012年 03月

## 気象月報

北海道演習林前山

## Monthly report of meteorological data at Maeyama

| 月    | 日     | 気温              |            |            | 湿度     | 降水量         | 日射量<br>日合計        | 風速 m/sec      |            |            |
|------|-------|-----------------|------------|------------|--------|-------------|-------------------|---------------|------------|------------|
|      |       | Air Temperature |            |            |        |             |                   | Wind Velocity |            |            |
| Date |       | 平均<br>Mean      | 最高<br>Max. | 最低<br>Min. | Hum. % | Prec.<br>mm | MJ/m <sup>2</sup> | 平均<br>Mean    | 最大<br>Max. | 風向<br>Dir. |
| 03   | 1     | -1.7            | 4.6        | -6.8       | 76.8   |             | 10.0              |               |            |            |
| 03   | 2     | -6.1            | -0.7       | -13.3      | 77.5   |             | 8.1               |               |            |            |
| 03   | 3     | -9.4            | -2.4       | -14.6      | 77.7   |             | 10.1              |               |            |            |
| 03   | 4     | -10.7           | -4.4       | -15.7      | 79.6   |             | 9.4               |               |            |            |
| 03   | 5     | -7.7            | 1.5        | -15.8      | 70.6   |             | 8.5               |               |            |            |
| 03   | 6     | -0.9            | 4.6        | -6.0       | 83.2   |             | 7.9               |               |            |            |
| 03   | 7     | -1.0            | 2.1        | -2.6       | 98.1   |             | 2.9               |               |            |            |
| 03   | 8     | -2.8            | 1.9        | -7.5       | 91.7   |             | 2.5               |               |            |            |
| 03   | 9     | -4.0            | 3.0        | -8.4       | 77.0   |             | 10.9              |               |            |            |
| 03   | 10    | -4.3            | 5.0        | -11.5      | 72.1   |             | 12.8              |               |            |            |
| 03   | 11    | -6.3            | 0.3        | -11.4      | 71.0   |             | 11.6              |               |            |            |
| 03   | 12    | -6.6            | -1.3       | -10.4      | 68.8   |             | 7.4               |               |            |            |
| 03   | 13    | -6.5            | 1.3        | -11.6      | 73.3   |             | 10.1              |               |            |            |
| 03   | 14    | -5.2            | 3.3        | -12.8      | 67.2   |             | 10.0              |               |            |            |
| 03   | 15    | -4.4            | 0.9        | -7.2       | 90.3   |             | 3.0               |               |            |            |
| 03   | 16    | -3.9            | 2.4        | -10.0      | 65.9   |             | 11.6              |               |            |            |
| 03   | 17    | -0.3            | 5.0        | -5.2       | 64.3   |             | 5.5               |               |            |            |
| 03   | 18    | -2.9            | 3.4        | -11.0      | 90.8   |             | 3.9               |               |            |            |
| 03   | 19    | -10.8           | -8.0       | -15.1      | 90.9   |             | 3.4               |               |            |            |
| 03   | 20    | -9.2            | -4.5       | -11.4      | 94.1   |             | 3.6               |               |            |            |
| 03   | 21    | -6.8            | -0.6       | -11.0      | 94.6   |             | 7.5               |               |            |            |
| 03   | 22    | -3.6            | 0.6        | -8.7       | 95.5   |             | 3.8               |               |            |            |
| 03   | 23    | -3.3            | 1.3        | -6.6       | 86.3   |             | 3.8               |               |            |            |
| 03   | 24    | -4.8            | -1.5       | -8.1       | 91.1   |             | 4.2               |               |            |            |
| 03   | 25    | -5.6            | -2.1       | -9.4       | 87.7   |             | 6.1               |               |            |            |
| 03   | 26    | -5.7            | 1.3        | -11.0      | 84.0   |             | 4.6               |               |            |            |
| 03   | 27    | -6.1            | 1.0        | -10.8      | 79.8   |             | 8.1               |               |            |            |
| 03   | 28    | -2.9            | 5.0        | -9.7       | 59.8   |             | 13.3              |               |            |            |
| 03   | 29    | 1.3             | 9.1        | -8.2       | 56.9   |             | 13.6              |               |            |            |
| 03   | 30    | 5.4             | 10.5       | 1.8        | 71.1   |             | 6.8               |               |            |            |
| 03   | 31    | -0.4            | 4.6        | -6.7       | 90.1   |             | 2.5               |               |            |            |
| 計    | Total |                 |            |            |        |             |                   |               |            |            |
| 平均   | Mean  | -4.4            | 1.5        | -9.6       | 79.9   |             | 7.3               |               |            |            |
| 最大   | Max.  | 5.4             | 10.5       | 1.8        | 98.1   |             | 13.6              |               |            |            |
| 最低   | Min.  | -10.8           | -8.0       | -15.8      | 56.9   |             | 2.5               |               |            |            |

代替機器観測日 (The date of observation by alternative hardwares)

2012年 04月

## 気象月報

北海道演習林前山

## Monthly report of meteorological data at Maeyama

| 月    | 日     | 气温              |            |            | 湿度     | 降水量         | 日射量<br>日合計        | 風速 m/sec      |            |            |
|------|-------|-----------------|------------|------------|--------|-------------|-------------------|---------------|------------|------------|
|      |       | Air Temperature |            |            |        |             |                   | Wind Velocity |            |            |
| Date |       | 平均<br>Mean      | 最高<br>Max. | 最低<br>Min. | Hum. % | Prec.<br>mm | MJ/m <sup>2</sup> | 平均<br>Mean    | 最大<br>Max. | 風向<br>Dir. |
| 04   | 1     | -5.5            | -0.7       | -7.9       | 92.7   |             | 7.5               |               |            |            |
| 04   | 2     | -6.7            | -1.4       | -11.2      | 93.9   |             | 2.0               |               |            |            |
| 04   | 3     | -4.1            | 1.8        | -9.3       | 92.0   |             | 3.3               |               |            |            |
| 04   | 4     | -2.7            | 1.9        | -6.0       | 96.0   |             | 3.9               |               |            |            |
| 04   | 5     | -4.6            | -0.1       | -7.1       | 81.8   |             | 7.0               |               |            |            |
| 04   | 6     | -4.4            | 0.1        | -8.3       | 96.0   |             | 5.0               |               |            |            |
| 04   | 7     | -4.7            | 2.2        | -9.5       | 83.0   |             | 12.8              |               |            |            |
| 04   | 8     | -3.2            | 2.9        | -7.7       | 75.8   |             | 10.2              |               |            |            |
| 04   | 9     | -1.2            | 4.1        | -4.1       | 86.3   |             | 2.9               |               |            |            |
| 04   | 10    | 1.7             | 8.1        | -4.0       | 71.6   |             | 12.4              |               |            |            |
| 04   | 11    | 6.8             | 13.3       | 1.1        | 60.6   |             | 6.6               |               |            |            |
| 04   | 12    | 2.5             | 8.4        | -2.0       | 58.8   |             | 15.8              |               |            |            |
| 04   | 13    | 1.6             | 6.4        | -1.8       | 76.0   |             | 5.2               |               |            |            |
| 04   | 14    | 4.1             | 14.1       | -4.2       | 64.8   |             | 16.1              |               |            |            |
| 04   | 15    | 6.7             | 17.4       | -1.1       | 53.4   |             | 15.8              |               |            |            |
| 04   | 16    | 4.9             | 12.0       | -0.8       | 60.8   |             | 14.1              |               |            |            |
| 04   | 17    | 1.9             | 6.8        | -1.2       | 89.1   |             | 3.0               |               |            |            |
| 04   | 18    | 4.0             | 9.2        | 1.1        | 87.5   |             | 5.8               |               |            |            |
| 04   | 19    | 4.5             | 9.2        | 1.7        | 86.0   |             | 5.1               |               |            |            |
| 04   | 20    | 4.5             | 11.6       | 0.2        | 81.6   |             | 8.4               |               |            |            |
| 04   | 21    | 6.8             | 16.0       | 0.4        | 60.6   |             | 15.5              |               |            |            |
| 04   | 22    | 9.0             | 15.6       | 3.7        | 49.3   |             | 14.4              |               |            |            |
| 04   | 23    | 6.8             | 11.3       | 3.4        | 83.6   |             | 6.9               |               |            |            |
| 04   | 24    | 8.0             | 11.5       | 5.8        | 94.4   |             | 3.7               |               |            |            |
| 04   | 25    | 10.1            | 16.8       | 4.2        | 86.0   |             | 13.5              |               |            |            |
| 04   | 26    | 9.6             | 12.9       | 6.9        | 89.5   |             | 10.0              |               |            |            |
| 04   | 27    | 10.8            | 17.7       | 4.9        | 70.3   |             | 15.2              |               |            |            |
| 04   | 28    | 10.1            | 20.5       | 3.8        | 67.8   |             | 14.2              |               |            |            |
| 04   | 29    | 10.8            | 20.1       | 3.2        | 60.0   |             | 7.8               |               |            |            |
| 04   | 30    | 11.5            | 20.5       | 0.9        | 51.5   |             | 15.5              |               |            |            |
| 計    | Total |                 |            |            |        |             |                   |               |            |            |
| 平均   | Mean  | 3.3             | 9.7        | -1.5       | 76.7   |             | 9.3               |               |            |            |
| 最大   | Max.  | 11.5            | 20.5       | 6.9        | 96.0   |             | 16.1              |               |            |            |
| 最低   | Min.  | -6.7            | -1.4       | -11.2      | 49.3   |             | 2.0               |               |            |            |

代替機器観測日 (The date of observation by alternative hardwares)

2012年 05月

## 気象月報

北海道演習林前山

## Monthly report of meteorological data at Maeyama

| 月    | 日     | 気温              |            |            | 湿度     | 降水量         | 日射量<br>日合計        | 風速 m/sec      |            |            |
|------|-------|-----------------|------------|------------|--------|-------------|-------------------|---------------|------------|------------|
|      |       | Air Temperature |            |            |        |             |                   | Wind Velocity |            |            |
| Date |       | 平均<br>Mean      | 最高<br>Max. | 最低<br>Min. | Hum. % | Prec.<br>mm | MJ/m <sup>2</sup> | 平均<br>Mean    | 最大<br>Max. | 風向<br>Dir. |
| 05   | 1     | 16.4            | 24.7       | 8.4        | 46.8   |             | 13.6              |               |            |            |
| 05   | 2     | 15.5            | 23.0       | 9.9        | 67.0   |             | 11.7              |               |            |            |
| 05   | 3     | 10.5            | 14.2       | 9.1        | 88.4   |             | 5.0               |               |            |            |
| 05   | 4     | 9.5             | 11.9       | 8.1        | 95.2   |             | 5.6               |               |            |            |
| 05   | 5     | 9.4             | 15.3       | 6.8        | 91.7   |             | 4.6               |               |            |            |
| 05   | 6     | 9.7             | 16.3       | 4.7        | 75.1   |             | 10.2              |               |            |            |
| 05   | 7     | 8.5             | 13.9       | 5.8        | 80.7   |             | 7.0               |               |            |            |
| 05   | 8     | 10.3            | 17.4       | 5.2        | 71.3   |             | 9.8               |               |            |            |
| 05   | 9     | 9.8             | 17.4       | 4.0        | 80.7   |             | 10.2              |               |            |            |
| 05   | 10    | 8.0             | 14.8       | 2.9        | 83.2   |             | 11.8              |               |            |            |
| 05   | 11    | 2.3             | 9.0        | -1.6       | 89.5   |             | 8.2               |               |            |            |
| 05   | 12    | -0.4            | 3.1        | -1.9       | 95.4   |             | 4.5               |               |            |            |
| 05   | 13    | 4.8             | 11.7       | -2.0       | 78.7   |             | 15.6              |               |            |            |
| 05   | 14    | 9.4             | 17.5       | 0.4        | 56.7   |             | 17.7              |               |            |            |
| 05   | 15    | 8.8             | 13.4       | 5.6        | 78.7   |             | 4.3               |               |            |            |
| 05   | 16    | 8.6             | 12.4       | 5.9        | 94.8   |             | 3.7               |               |            |            |
| 05   | 17    | 9.2             | 16.7       | 4.5        | 78.0   |             | 10.0              |               |            |            |
| 05   | 18    | 10.2            | 18.9       | 2.6        | 74.2   |             | 15.5              |               |            |            |
| 05   | 19    | 8.2             | 15.3       | 4.2        | 81.0   |             | 7.9               |               |            |            |
| 05   | 20    | 11.6            | 20.4       | 3.7        | 68.7   |             | 16.6              |               |            |            |
| 05   | 21    | 14.6            | 23.7       | 7.4        | 67.9   |             | 15.3              |               |            |            |
| 05   | 22    | 16.6            | 26.1       | 8.4        | 61.1   |             | 17.1              |               |            |            |
| 05   | 23    | 13.0            | 20.2       | 8.7        | 65.3   |             | 7.8               |               |            |            |
| 05   | 24    | 12.8            | 20.2       | 5.5        | 69.0   |             | 14.1              |               |            |            |
| 05   | 25    | 14.4            | 23.8       | 6.6        | 59.9   |             | 17.0              |               |            |            |
| 05   | 26    | 8.5             | 10.9       | 6.6        | 91.4   |             | 4.8               |               |            |            |
| 05   | 27    | 7.0             | 12.1       | 4.4        | 88.0   |             | 7.3               |               |            |            |
| 05   | 28    | 8.3             | 16.6       | 4.5        | 78.8   |             | 16.1              |               |            |            |
| 05   | 29    | 9.1             | 16.8       | 4.3        | 83.2   |             | 9.1               |               |            |            |
| 05   | 30    | 10.8            | 18.5       | 5.4        | 82.8   |             | 9.2               |               |            |            |
| 05   | 31    | 12.5            | 21.3       | 3.7        | 68.0   |             | 17.4              |               |            |            |
| 計    | Total |                 |            |            |        |             |                   |               |            |            |
| 平均   | Mean  | 9.9             | 16.7       | 4.9        | 77.1   |             | 10.6              |               |            |            |
| 最大   | Max.  | 16.6            | 26.1       | 9.9        | 95.4   |             | 17.7              |               |            |            |
| 最低   | Min.  | -0.4            | 3.1        | -2.0       | 46.8   |             | 3.7               |               |            |            |

代替機器観測日 (The date of observation by alternative hardwares)

2012年 06月

気象月報

北海道演習林前山

Monthly report of meteorological data at Maeyama

| 月    | 日     | 气温              |            |            | 湿度     | 降水量         | 日射量<br>日合計        | 風速 m/sec      |            |            |
|------|-------|-----------------|------------|------------|--------|-------------|-------------------|---------------|------------|------------|
|      |       | Air Temperature |            |            |        |             |                   | Wind Velocity |            |            |
| Date |       | 平均<br>Mean      | 最高<br>Max. | 最低<br>Min. | Hum. % | Prec.<br>mm | MJ/m <sup>2</sup> | 平均<br>Mean    | 最大<br>Max. | 風向<br>Dir. |
| 06   | 1     | 13.6            | 23.0       | 7.2        | 71.5   |             | 14.9              |               |            |            |
| 06   | 2     | 12.6            | 22.0       | 5.7        | 75.0   |             | 14.9              |               |            |            |
| 06   | 3     | 15.6            | 25.0       | 6.9        | 59.6   |             | 18.6              |               |            |            |
| 06   | 4     | 15.1            | 25.2       | 6.9        | 71.9   |             | 16.1              |               |            |            |
| 06   | 5     | 16.9            | 24.7       | 9.9        | 65.5   |             | 14.2              |               |            |            |
| 06   | 6     | 16.4            | 24.2       | 12.2       | 72.2   |             | 10.1              |               |            |            |
| 06   | 7     | 15.5            | 21.5       | 11.0       | 80.9   |             | 11.9              |               |            |            |
| 06   | 8     | 15.0            | 21.6       | 11.6       | 83.4   |             | 9.3               |               |            |            |
| 06   | 9     | 13.6            | 18.5       | 10.0       | 79.6   |             | 11.4              |               |            |            |
| 06   | 10    | 13.6            | 20.1       | 9.7        | 89.3   |             | 8.0               |               |            |            |
| 06   | 11    | 12.6            | 19.4       | 9.3        | 91.4   |             | 8.5               |               |            |            |
| 06   | 12    | 11.2            | 19.6       | 5.3        | 79.3   |             | 14.2              |               |            |            |
| 06   | 13    | 8.2             | 14.5       | 4.1        | 80.9   |             | 17.1              |               |            |            |
| 06   | 14    | 11.5            | 19.3       | 4.3        | 76.7   |             | 17.1              |               |            |            |
| 06   | 15    | 14.0            | 23.2       | 7.7        | 72.3   |             | 15.0              |               |            |            |
| 06   | 16    | 15.9            | 22.7       | 10.9       | 67.5   |             | 12.0              |               |            |            |
| 06   | 17    | 12.4            | 14.3       | 10.9       | 90.5   |             | 4.3               |               |            |            |
| 06   | 18    | 15.2            | 21.8       | 11.1       | 81.9   |             | 12.4              |               |            |            |
| 06   | 19    | 14.0            | 19.2       | 9.3        | 81.1   |             | 13.2              |               |            |            |
| 06   | 20    | 9.4             | 11.7       | 7.3        | 90.4   |             | 5.8               |               |            |            |
| 06   | 21    | 10.6            | 15.0       | 6.8        | 85.4   |             | 8.8               |               |            |            |
| 06   | 22    | 11.5            | 15.6       | 8.5        | 92.0   |             | 5.8               |               |            |            |
| 06   | 23    | 12.2            | 14.2       | 9.8        | 95.1   |             | 3.6               |               |            |            |
| 06   | 24    | 14.4            | 20.8       | 10.3       | 86.9   |             | 12.2              |               |            |            |
| 06   | 25    | 16.9            | 25.3       | 10.0       | 69.6   |             | 16.4              |               |            |            |
| 06   | 26    | 18.2            | 26.9       | 9.5        | 63.3   |             | 18.1              |               |            |            |
| 06   | 27    | 19.2            | 28.3       | 11.0       | 61.7   |             | 17.9              |               |            |            |
| 06   | 28    | 19.9            | 29.0       | 11.5       | 57.8   |             | 16.4              |               |            |            |
| 06   | 29    | 21.3            | 29.8       | 13.3       | 62.4   |             | 16.1              |               |            |            |
| 06   | 30    | 22.4            | 31.4       | 13.8       | 59.3   |             | 16.4              |               |            |            |
| 計    | Total |                 |            |            |        |             |                   |               |            |            |
| 平均   | Mean  | 14.6            | 21.6       | 9.2        | 76.5   |             | 12.7              |               |            |            |
| 最大   | Max.  | 22.4            | 31.4       | 13.8       | 95.1   |             | 18.6              |               |            |            |
| 最低   | Min.  | 8.2             | 11.7       | 4.1        | 57.8   |             | 3.6               |               |            |            |

代替機器観測日 (The date of observation by alternative hardwares)

2012年 07月

気象月報

北海道演習林前山

Monthly report of meteorological data at Maeyama

| 月    | 日     | 气温              |            |            | 湿度     | 降水量         | 日射量<br>日合計        | 風速 m/sec      |            |            |
|------|-------|-----------------|------------|------------|--------|-------------|-------------------|---------------|------------|------------|
|      |       | Air Temperature |            |            |        |             |                   | Wind Velocity |            |            |
| Date |       | 平均<br>Mean      | 最高<br>Max. | 最低<br>Min. | Hum. % | Prec.<br>mm | MJ/m <sup>2</sup> | 平均<br>Mean    | 最大<br>Max. | 風向<br>Dir. |
| 07   | 1     | 19.8            | 24.8       | 14.1       | 46.1   |             | 14.7              |               |            |            |
| 07   | 2     | 18.3            | 22.4       | 14.9       | 79.8   |             | 8.1               |               |            |            |
| 07   | 3     | 20.1            | 26.4       | 14.9       | 73.9   |             | 11.5              |               |            |            |
| 07   | 4     | 19.5            | 25.8       | 12.7       | 76.5   |             | 14.3              |               |            |            |
| 07   | 5     | 18.7            | 26.4       | 14.5       | 86.3   |             | 8.2               |               |            |            |
| 07   | 6     | 18.0            | 25.2       | 14.8       | 90.0   |             | 7.4               |               |            |            |
| 07   | 7     | 18.9            | 25.0       | 15.5       | 83.3   |             | 10.9              |               |            |            |
| 07   | 8     | 18.5            | 24.7       | 14.9       | 79.7   |             | 11.5              |               |            |            |
| 07   | 9     | 16.1            | 18.8       | 14.6       | 92.8   |             | 2.7               |               |            |            |
| 07   | 10    | 16.8            | 22.2       | 12.5       | 84.4   |             | 13.1              |               |            |            |
| 07   | 11    | 19.5            | 27.4       | 11.9       | 74.4   |             | 15.2              |               |            |            |
| 07   | 12    | 16.7            | 18.5       | 15.1       | 93.6   |             | 3.5               |               |            |            |
| 07   | 13    | 17.4            | 20.5       | 13.4       | 90.5   |             | 4.2               |               |            |            |
| 07   | 14    | 14.9            | 19.4       | 10.8       | 90.2   |             | 6.5               |               |            |            |
| 07   | 15    | 17.3            | 23.2       | 10.7       | 81.7   |             | 14.9              |               |            |            |
| 07   | 16    | 18.2            | 25.0       | 13.0       | 82.2   |             | 11.6              |               |            |            |
| 07   | 17    | 18.3            | 24.9       | 13.9       | 79.5   |             | 14.2              |               |            |            |
| 07   | 18    | 19.9            | 27.9       | 13.0       | 76.7   |             | 14.0              |               |            |            |
| 07   | 19    | 14.1            | 21.0       | 10.1       | 84.7   |             | 9.4               |               |            |            |
| 07   | 20    | 14.9            | 22.4       | 8.0        | 79.1   |             | 16.8              |               |            |            |
| 07   | 21    | 16.9            | 25.5       | 12.0       | 78.0   |             | 14.7              |               |            |            |
| 07   | 22    | 18.1            | 25.1       | 13.8       | 79.7   |             | 13.8              |               |            |            |
| 07   | 23    | 19.0            | 27.7       | 12.3       | 74.9   |             | 15.6              |               |            |            |
| 07   | 24    | 20.4            | 27.4       | 13.3       | 77.6   |             | 12.0              |               |            |            |
| 07   | 25    | 21.6            | 27.0       | 18.4       | 85.4   |             | 7.8               |               |            |            |
| 07   | 26    | 23.1            | 29.7       | 19.2       | 81.0   |             | 11.8              |               |            |            |
| 07   | 27    | 22.9            | 28.0       | 19.0       | 78.4   |             | 10.2              |               |            |            |
| 07   | 28    | 22.5            | 28.0       | 18.2       | 81.4   |             | 10.9              |               |            |            |
| 07   | 29    | 22.1            | 29.2       | 17.3       | 76.8   |             | 13.6              |               |            |            |
| 07   | 30    | 23.6            | 30.5       | 16.0       | 73.1   |             | 15.9              |               |            |            |
| 07   | 31    | 22.9            | 28.3       | 18.8       | 81.5   |             | 6.4               |               |            |            |
| 計    | Total |                 |            |            |        |             |                   |               |            |            |
| 平均   | Mean  | 19.0            | 25.1       | 14.2       | 80.4   |             | 11.1              |               |            |            |
| 最大   | Max.  | 23.6            | 30.5       | 19.2       | 93.6   |             | 16.8              |               |            |            |
| 最低   | Min.  | 14.1            | 18.5       | 8.0        | 46.1   |             | 2.7               |               |            |            |

代替機器観測日 (The date of observation by alternative hardwares)

2012年 08月

## 気象月報

北海道演習林前山

## Monthly report of meteorological data at Maeyama

| 月    | 日     | 气温              |            |            | 湿度     | 降水量         | 日射量<br>日合計        | 風速 m/sec      |            |            |
|------|-------|-----------------|------------|------------|--------|-------------|-------------------|---------------|------------|------------|
|      |       | Air Temperature |            |            |        |             |                   | Wind Velocity |            |            |
| Date |       | 平均<br>Mean      | 最高<br>Max. | 最低<br>Min. | Hum. % | Prec.<br>mm | MJ/m <sup>2</sup> | 平均<br>Mean    | 最大<br>Max. | 風向<br>Dir. |
| 08   | 1     | 20.5            | 22.7       | 18.3       | 92.0   |             | 3.0               |               |            |            |
| 08   | 2     | 19.8            | 25.5       | 16.2       | 86.0   |             | 12.1              |               |            |            |
| 08   | 3     | 18.3            | 26.3       | 15.2       | 83.6   |             | 10.3              |               |            |            |
| 08   | 4     | 18.2            | 25.5       | 14.2       | 83.6   |             | 11.1              |               |            |            |
| 08   | 5     | 18.3            | 22.1       | 14.4       | 94.5   |             | 1.5               |               |            |            |
| 08   | 6     | 18.7            | 25.7       | 14.3       | 93.3   |             | 8.2               |               |            |            |
| 08   | 7     | 15.0            | 21.1       | 12.3       | 92.8   |             | 7.2               |               |            |            |
| 08   | 8     | 17.2            | 24.8       | 12.9       | 87.8   |             | 11.3              |               |            |            |
| 08   | 9     | 20.4            | 26.9       | 14.4       | 76.3   |             | 16.4              |               |            |            |
| 08   | 10    | 20.0            | 22.9       | 18.2       | 94.1   |             | 5.2               |               |            |            |
| 08   | 11    | 20.5            | 26.1       | 15.7       | 85.3   |             | 9.6               |               |            |            |
| 08   | 12    | 20.9            | 28.4       | 15.6       | 79.7   |             | 11.1              |               |            |            |
| 08   | 13    | 19.1            | 21.4       | 16.3       | 91.5   |             | 3.2               |               |            |            |
| 08   | 14    | 18.3            | 25.3       | 11.9       | 80.7   |             | 13.2              |               |            |            |
| 08   | 15    | 19.3            | 26.9       | 11.4       | 67.6   |             | 12.9              |               |            |            |
| 08   | 16    | 20.2            | 24.7       | 16.6       | 94.2   |             | 3.5               |               |            |            |
| 08   | 17    | 19.7            | 25.9       | 17.0       | 87.0   |             | 12.5              |               |            |            |
| 08   | 18    | 20.2            | 26.6       | 15.2       | 81.9   |             | 10.5              |               |            |            |
| 08   | 19    | 22.2            | 30.1       | 14.6       | 78.5   |             | 10.1              |               |            |            |
| 08   | 20    | 22.2            | 25.5       | 20.4       | 91.1   |             | 3.2               |               |            |            |
| 08   | 21    | 24.3            | 30.8       | 19.0       | 75.9   |             | 14.2              |               |            |            |
| 08   | 22    | 24.3            | 30.3       | 18.5       | 73.4   |             | 12.0              |               |            |            |
| 08   | 23    | 22.4            | 26.5       | 19.6       | 86.2   |             | 5.3               |               |            |            |
| 08   | 24    | 21.6            | 24.9       | 19.5       | 90.9   |             | 4.1               |               |            |            |
| 08   | 25    | 22.3            | 30.1       | 17.5       | 81.4   |             | 11.5              |               |            |            |
| 08   | 26    | 22.3            | 27.1       | 19.0       | 83.4   |             | 8.0               |               |            |            |
| 08   | 27    | 22.0            | 27.9       | 17.0       | 80.8   |             | 14.6              |               |            |            |
| 08   | 28    | 22.6            | 30.3       | 16.4       | 76.4   |             | 14.0              |               |            |            |
| 08   | 29    | 21.5            | 27.7       | 17.2       | 81.0   |             | 11.3              |               |            |            |
| 08   | 30    | 23.2            | 28.8       | 16.8       | 74.0   |             | 12.3              |               |            |            |
| 08   | 31    | 21.8            | 29.8       | 16.2       | 73.6   |             | 12.3              |               |            |            |
| 計    | Total |                 |            |            |        |             |                   |               |            |            |
| 平均   | Mean  | 20.6            | 26.4       | 16.2       | 83.8   |             | 9.5               |               |            |            |
| 最大   | Max.  | 24.3            | 30.8       | 20.4       | 94.5   |             | 16.4              |               |            |            |
| 最低   | Min.  | 15.0            | 21.1       | 11.4       | 67.6   |             | 1.5               |               |            |            |

代替機器観測日 (The date of observation by alternative hardwares)



2012年 09月

## 気象月報

北海道演習林前山

## Monthly report of meteorological data at Maeyama

| 月    | 日     | 気温 °C           |            |            | 湿度     | 降水量         | 日射量<br>日合計        | 風速 m/sec      |            |            |
|------|-------|-----------------|------------|------------|--------|-------------|-------------------|---------------|------------|------------|
|      |       | Air Temperature |            |            |        |             |                   | Wind Velocity |            |            |
| Date |       | 平均<br>Mean      | 最高<br>Max. | 最低<br>Min. | Hum. % | Prec.<br>mm | MJ/m <sup>2</sup> | 平均<br>Mean    | 最大<br>Max. | 風向<br>Dir. |
| 09   | 1     | 21.6            | 30.8       | 17.7       | 78.9   |             | 11.4              |               |            |            |
| 09   | 2     | 22.1            | 29.6       | 17.1       | 78.7   |             | 13.7              |               |            |            |
| 09   | 3     | 23.3            | 31.2       | 17.6       | 75.1   |             | 12.1              |               |            |            |
| 09   | 4     | 21.3            | 27.0       | 17.4       | 84.0   |             | 10.8              |               |            |            |
| 09   | 5     | 19.9            | 24.6       | 16.5       | 79.1   |             | 13.7              |               |            |            |
| 09   | 6     | 20.5            | 26.4       | 16.9       | 82.9   |             | 7.2               |               |            |            |
| 09   | 7     | 19.2            | 26.3       | 12.6       | 71.1   |             | 14.2              |               |            |            |
| 09   | 8     | 19.0            | 27.3       | 12.5       | 66.4   |             | 14.1              |               |            |            |
| 09   | 9     | 17.0            | 19.3       | 14.9       | 88.3   |             | 2.6               |               |            |            |
| 09   | 10    | 19.2            | 21.0       | 17.9       | 96.9   |             | 1.5               |               |            |            |
| 09   | 11    | 18.9            | 20.3       | 17.0       | 97.2   |             | 2.5               |               |            |            |
| 09   | 12    | 20.7            | 27.2       | 16.5       | 85.7   |             | 8.4               |               |            |            |
| 09   | 13    | 21.7            | 28.6       | 16.3       | 81.4   |             | 10.3              |               |            |            |
| 09   | 14    | 21.4            | 27.7       | 16.0       | 78.5   |             | 12.1              |               |            |            |
| 09   | 15    | 22.2            | 28.9       | 16.1       | 75.9   |             | 9.7               |               |            |            |
| 09   | 16    | 20.8            | 24.6       | 18.6       | 90.5   |             | 3.8               |               |            |            |
| 09   | 17    | 19.8            | 24.2       | 17.2       | 86.9   |             | 10.6              |               |            |            |
| 09   | 18    | 23.2            | 31.0       | 17.5       | 75.4   |             | 11.7              |               |            |            |
| 09   | 19    | 21.6            | 26.2       | 18.1       | 82.7   |             | 5.0               |               |            |            |
| 09   | 20    | 18.8            | 24.4       | 13.7       | 79.9   |             | 8.8               |               |            |            |
| 09   | 21    | 14.3            | 21.5       | 8.9        | 81.7   |             | 8.3               |               |            |            |
| 09   | 22    | 15.6            | 22.5       | 10.0       | 77.5   |             | 11.5              |               |            |            |
| 09   | 23    | 15.0            | 23.7       | 10.5       | 82.9   |             | 8.7               |               |            |            |
| 09   | 24    | 12.3            | 15.6       | 10.8       | 92.7   |             | 3.2               |               |            |            |
| 09   | 25    | 10.1            | 11.7       | 8.7        | 94.3   |             | 2.2               |               |            |            |
| 09   | 26    | 11.9            | 18.5       | 8.1        | 84.8   |             | 8.7               |               |            |            |
| 09   | 27    | 13.7            | 20.4       | 9.2        | 82.7   |             | 10.5              |               |            |            |
| 09   | 28    | 13.0            | 17.2       | 10.1       | 81.1   |             | 9.4               |               |            |            |
| 09   | 29    | 16.0            | 20.0       | 12.2       | 82.3   |             | 6.1               |               |            |            |
| 09   | 30    | 16.1            | 18.5       | 14.5       | 92.5   |             | 2.3               |               |            |            |
| 計    | Total |                 |            |            |        |             |                   |               |            |            |
| 平均   | Mean  | 18.3            | 23.9       | 14.4       | 82.9   |             | 8.5               |               |            |            |
| 最大   | Max.  | 23.3            | 31.2       | 18.6       | 97.2   |             | 14.2              |               |            |            |
| 最低   | Min.  | 10.1            | 11.7       | 8.1        | 66.4   |             | 1.5               |               |            |            |

代替機器観測日 (The date of observation by alternative hardwares)

2012年 10月

## 気象月報

北海道演習林前山

## Monthly report of meteorological data at Maeyama

| 月    | 日     | 気温              |            |            | 湿度   | 降水量  | 日射量<br>日合計 | 風速 m/sec |             |                   |
|------|-------|-----------------|------------|------------|------|------|------------|----------|-------------|-------------------|
|      |       | Air Temperature |            |            |      |      |            | Hum. %   | Prec.<br>mm | MJ/m <sup>2</sup> |
| Date |       | 平均<br>Mean      | 最高<br>Max. | 最低<br>Min. |      |      |            |          |             |                   |
| 10   | 1     | 13.2            | 14.6       | 11.5       | 98.9 |      | 2.0        |          |             |                   |
| 10   | 2     | 13.1            | 19.6       | 9.0        | 87.4 |      | 8.8        |          |             |                   |
| 10   | 3     | 13.1            | 19.0       | 9.9        | 83.1 |      | 9.0        |          |             |                   |
| 10   | 4     | 11.5            | 16.1       | 7.4        | 85.3 |      | 7.0        |          |             |                   |
| 10   | 5     | 10.9            | 16.8       | 6.4        | 86.3 |      | 5.7        |          |             |                   |
| 10   | 6     | 11.8            | 18.3       | 6.6        | 85.3 |      | 6.9        |          |             |                   |
| 10   | 7     | 9.5             | 15.5       | 3.8        | 81.9 |      | 7.5        |          |             |                   |
| 10   | 8     | 9.1             | 17.1       | 2.8        | 75.3 |      | 11.0       |          |             |                   |
| 10   | 9     | 10.0            | 17.2       | 4.4        | 79.8 |      | 10.7       |          |             |                   |
| 10   | 10    | 10.1            | 17.1       | 6.8        | 79.9 |      | 8.7        |          |             |                   |
| 10   | 11    | 8.4             | 10.2       | 6.9        | 90.7 |      | 3.4        |          |             |                   |
| 10   | 12    | 9.4             | 14.4       | 6.8        | 93.8 |      | 4.9        |          |             |                   |
| 10   | 13    | 7.5             | 12.7       | 4.5        | 91.9 |      | 5.7        |          |             |                   |
| 10   | 14    | 10.1            | 17.3       | 3.9        | 80.6 |      | 8.8        |          |             |                   |
| 10   | 15    | 8.2             | 12.5       | 4.3        | 80.1 |      | 6.8        |          |             |                   |
| 10   | 16    | 6.5             | 10.0       | 4.0        | 85.7 |      | 2.3        |          |             |                   |
| 10   | 17    | 10.2            | 15.4       | 6.3        | 81.4 |      | 4.6        |          |             |                   |
| 10   | 18    | 6.4             | 11.1       | 0.2        | 83.5 | 4.0  | 6.9        |          |             |                   |
| 10   | 19    | 3.7             | 9.4        | 0.0        | 78.1 | 0.0  | 5.8        |          |             |                   |
| 10   | 20    | 6.1             | 9.7        | 1.8        | 79.7 | 2.5  | 3.1        |          |             |                   |
| 10   | 21    | 3.3             | 9.5        | -0.1       | 86.9 | 6.0  | 2.9        |          |             |                   |
| 10   | 22    | 4.0             | 9.2        | 0.2        | 84.5 | 6.0  | 5.1        |          |             |                   |
| 10   | 23    | 8.8             | 12.8       | 2.8        | 89.7 | 11.0 | 1.2        |          |             |                   |
| 10   | 24    | 2.0             | 3.0        | -0.6       | 97.8 | 10.0 | 1.4        |          |             |                   |
| 10   | 25    | 4.4             | 10.8       | -1.1       | 81.5 | 0.0  | 6.9        |          |             |                   |
| 10   | 26    | 5.4             | 11.2       | -0.8       | 86.2 | 1.5  | 6.4        |          |             |                   |
| 10   | 27    | 6.1             | 15.0       | -1.1       | 75.7 | 0.0  | 8.5        |          |             |                   |
| 10   | 28    | 4.7             | 6.4        | 3.8        | 83.5 | 3.5  | 2.6        |          |             |                   |
| 10   | 29    | 7.2             | 13.0       | 3.1        | 94.3 | 17.0 | 2.6        |          |             |                   |
| 10   | 30    | 6.2             | 11.8       | 1.4        | 87.6 | 0.0  | 4.1        |          |             |                   |
| 10   | 31    | 4.3             | 6.5        | 2.9        | 95.1 | 0.0  | 1.9        |          |             |                   |
| 計    | Total |                 |            |            |      |      |            |          |             |                   |
| 平均   | Mean  | 7.9             | 13.0       | 3.8        | 85.5 |      | 5.6        |          |             |                   |
| 最大   | Max.  | 13.2            | 19.6       | 11.5       | 98.9 |      | 11.0       |          |             |                   |
| 最低   | Min.  | 2.0             | 3.0        | -1.1       | 75.3 |      | 1.2        |          |             |                   |

代替機器観測日 (The date of observation by alternative hardwares)

2012年 11月

## 気象月報

北海道演習林前山

Monthly report of meteorological data at Maeyama

| 月    | 日     | 气温 °C           |            |            | 湿度     | 降水量         | 日射量<br>日合計        | 風速 m/sec      |            |            |
|------|-------|-----------------|------------|------------|--------|-------------|-------------------|---------------|------------|------------|
|      |       | Air Temperature |            |            |        |             |                   | Wind Velocity |            |            |
| Date |       | 平均<br>Mean      | 最高<br>Max. | 最低<br>Min. | Hum. % | Prec.<br>mm | MJ/m <sup>2</sup> | 平均<br>Mean    | 最大<br>Max. | 風向<br>Dir. |
| 11   | 1     | 5.4             | 11.1       | 3.1        | 89.1   |             | 4.0               |               |            |            |
| 11   | 2     | 3.6             | 4.6        | 1.9        | 98.0   |             | 1.3               |               |            |            |
| 11   | 3     | 3.0             | 4.1        | 2.2        | 98.8   |             | 1.6               |               |            |            |
| 11   | 4     | 2.4             | 3.6        | 0.5        | 96.5   |             | 1.3               |               |            |            |
| 11   | 5     | 4.6             | 8.8        | 2.4        | 85.0   |             | 2.8               |               |            |            |
| 11   | 6     | 5.2             | 7.6        | 3.5        | 87.6   |             | 2.3               | 2.0           | 10.5       |            |
| 11   | 7     | 6.6             | 8.4        | 4.9        | 94.7   |             | 1.8               | 2.8           | 14.6       |            |
| 11   | 8     | 7.3             | 12.3       | 4.1        | 95.9   |             | 4.4               | 0.6           | 5.8        |            |
| 11   | 9     | 4.6             | 6.8        | 2.1        | 98.1   |             | 1.1               | 0.5           | 4.7        |            |
| 11   | 10    | 1.1             | 4.0        | -2.2       | 94.1   |             | 2.0               | 0.4           | 2.8        |            |
| 11   | 11    | 1.5             | 7.7        | -2.1       | 81.0   |             | 6.7               | 1.3           | 8.6        |            |
| 11   | 12    | 2.5             | 5.0        | 0.1        | 93.2   |             | 1.8               | 2.8           | 11.1       |            |
| 11   | 13    | 5.1             | 9.4        | 2.3        | 82.6   |             | 5.1               | 1.1           | 6.2        |            |
| 11   | 14    | 1.4             | 4.0        | 0.0        | 97.8   |             | 0.4               | 0.1           | 1.9        |            |
| 11   | 15    | -0.3            | 2.5        | -3.6       | 97.1   |             | 2.1               |               |            |            |
| 11   | 16    | -0.2            | 4.8        | -5.4       | 86.6   |             | 2.3               |               |            |            |
| 11   | 17    | 2.5             | 4.9        | 1.1        | 95.4   |             | 0.7               | 0.7           | 5.8        |            |
| 11   | 18    | -1.0            | 2.0        | -3.8       | 99.3   |             | 0.4               |               |            |            |
| 11   | 19    | -3.4            | 1.3        | -5.4       | 98.7   |             | 1.3               |               |            |            |
| 11   | 20    | -2.4            | 1.4        | -5.1       | 98.7   |             | 1.4               |               |            |            |
| 11   | 21    | -4.3            | -2.4       | -5.1       | 98.2   |             | 0.7               |               |            |            |
| 11   | 22    | -2.9            | -0.2       | -5.6       | 99.1   |             | 0.2               |               |            |            |
| 11   | 23    | -4.0            | 2.2        | -7.0       | 96.5   |             | 1.2               |               |            |            |
| 11   | 24    | -6.0            | -2.2       | -7.3       | 94.6   |             | 1.6               |               |            |            |
| 11   | 25    | -4.9            | -0.4       | -7.1       | 92.3   |             | 1.6               |               |            |            |
| 11   | 26    | -0.4            | 1.3        | -3.8       | 98.8   |             | 0.2               |               |            |            |
| 11   | 27    | -3.0            | -0.2       | -7.1       | 99.0   |             | 0.2               |               |            |            |
| 11   | 28    | -4.7            | -0.4       | -8.1       | 95.6   |             | 2.1               |               |            |            |
| 11   | 29    | -2.6            | 1.5        | -6.6       | 93.7   |             | 0.6               | 1.7           | 7.0        |            |
| 11   | 30    | -5.5            | 0.0        | -9.3       | 90.7   |             | 1.0               | 0.7           | 4.5        |            |
| 計    | Total |                 |            |            |        |             |                   |               |            |            |
| 平均   | Mean  | 0.4             | 3.8        | -2.2       | 94.2   |             | 1.8               |               |            |            |
| 最大   | Max.  | 7.3             | 12.3       | 4.9        | 99.3   |             | 6.7               |               |            |            |
| 最低   | Min.  | -6.0            | -2.4       | -9.3       | 81.0   |             | 0.2               |               |            |            |

代替機器観測日 (The date of observation by alternative hardwares)

2012年 12月

## 气象月報

北海道演習林前山

## Monthly report of meteorological data at Maeyama

| 月    | 日     | 气温 °C           |            |            | 湿度     | 降水量         | 日射量<br>日合計        | 風速 m/sec      |            |            |
|------|-------|-----------------|------------|------------|--------|-------------|-------------------|---------------|------------|------------|
|      |       | Air Temperature |            |            |        |             |                   | Wind Velocity |            |            |
| Date |       | 平均<br>Mean      | 最高<br>Max. | 最低<br>Min. | Hum. % | Prec.<br>mm | MJ/m <sup>2</sup> | 平均<br>Mean    | 最大<br>Max. | 風向<br>Dir. |
| 12   | 1     | -8.4            | -4.6       | -10.8      | 93.3   |             | 0.7               | 1.0           | 5.9        |            |
| 12   | 2     | -8.1            | -3.8       | -10.8      | 94.7   |             | 1.0               | 1.1           | 5.2        |            |
| 12   | 3     | -4.1            | 2.4        | -9.1       | 88.4   |             | 2.1               | 1.1           | 10.2       |            |
| 12   | 4     | 0.2             | 3.0        | -2.8       | 96.5   |             | 0.5               | 2.4           | 14.2       |            |
| 12   | 5     | -4.7            | -0.8       | -8.6       | 92.7   |             | 0.3               |               |            |            |
| 12   | 6     | -5.3            | -0.2       | -9.4       | 93.8   |             | 0.3               |               |            |            |
| 12   | 7     | -9.3            | -5.5       | -11.7      | 79.3   |             | 2.4               |               |            |            |
| 12   | 8     | -7.9            | -0.4       | -12.0      | 83.7   |             | 2.2               |               |            |            |
| 12   | 9     | -6.6            | -5.4       | -8.3       | 96.9   |             | 1.3               |               |            |            |
| 12   | 10    | -4.3            | -2.2       | -6.2       | 98.5   |             | 1.1               |               |            |            |
| 12   | 11    | -6.6            | -0.9       | -11.2      | 95.6   |             | 3.9               | 0.5           | 6.2        |            |
| 12   | 12    | -8.0            | -2.4       | -12.0      | 93.9   |             | 1.6               | 0.5           | 4.3        |            |
| 12   | 13    | -7.1            | -0.7       | -13.2      | 87.8   |             | 2.9               | 0.6           | 2.8        |            |
| 12   | 14    | -5.7            | -2.7       | -9.1       | 95.4   |             | 0.6               | 1.2           | 5.4        |            |
| 12   | 15    | -5.0            | -2.1       | -8.8       | 89.6   |             | 1.5               | 1.1           | 7.6        |            |
| 12   | 16    | -2.5            | 0.6        | -3.7       | 97.4   |             | 0.3               | 1.0           | 8.6        |            |
| 12   | 17    | -4.4            | -1.9       | -6.5       | 95.9   |             | 0.9               | 0.8           | 4.1        |            |
| 12   | 18    | -6.3            | -4.2       | -9.0       | 96.6   |             | 0.7               | 0.7           | 6.9        |            |
| 12   | 19    | -9.1            | -5.4       | -11.3      | 92.8   |             | 1.2               | 0.4           | 4.0        |            |
| 12   | 20    | -9.8            | -6.1       | -12.8      | 92.4   |             | 1.4               | 1.2           | 6.3        |            |
| 12   | 21    | -7.3            | -4.1       | -9.5       | 90.5   |             | 3.2               | 1.4           | 6.8        |            |
| 12   | 22    | -5.7            | -1.0       | -10.7      | 93.1   |             | 0.6               | 1.2           | 4.2        |            |
| 12   | 23    | -11.2           | -5.5       | -14.4      | 88.0   |             | 1.6               | 0.9           | 5.5        |            |
| 12   | 24    | -13.5           | -5.3       | -19.0      | 79.9   |             | 3.4               | 0.9           | 3.5        |            |
| 12   | 25    | -10.3           | -2.8       | -15.7      | 86.1   |             | 1.6               | 1.1           | 5.5        |            |
| 12   | 26    | -12.5           | -10.5      | -14.8      | 92.4   |             | 1.8               | 1.8           | 7.6        |            |
| 12   | 27    | -13.8           | -11.0      | -16.4      | 91.7   |             | 1.5               | 1.9           | 8.5        |            |
| 12   | 28    | -11.6           | -7.0       | -17.2      | 92.8   |             | 2.6               | 1.5           | 6.1        |            |
| 12   | 29    | -10.2           | -5.3       | -14.5      | 87.9   |             | 5.2               | 1.1           | 5.9        |            |
| 12   | 30    | -3.9            | 0.6        | -9.9       | 91.1   |             | 1.0               | 2.7           | 12.8       |            |
| 12   | 31    | -7.1            | -1.0       | -12.1      | 90.9   |             | 1.3               |               |            |            |
| 計    | Total |                 |            |            |        |             |                   |               |            |            |
| 平均   | Mean  | -7.4            | -3.1       | -11.0      | 91.6   |             | 1.6               |               |            |            |
| 最大   | Max.  | 0.2             | 3.0        | -2.8       | 98.5   |             | 5.2               |               |            |            |
| 最低   | Min.  | -13.8           | -11.0      | -19.0      | 79.3   |             | 0.3               |               |            |            |

代替機器観測日 (The date of observation by alternative hardwares)