

林業技術センターの気象観測について

1. 調査方法

- (1) 林内及び人工ホダ場での温湿度測定は、百葉箱とサーモレコーダーを使用した。
- (2) 林外データは、当センターの気象観測装置のデータの値を使用した。
- (3) 降水量は林外のみ計測した。

林業技術センターの気象データ（平成 18 年 11 月 1 日～11 月 10 日）

| 月日 | 観測時間 (時) | 気温 | | | 湿度 (%) | | | 降水量 林外(mm) |
|-------|-------------|------|------|-------|--------|----|-------|---------------|
| | | 林外 | 林内 | 人工ホダ場 | 林外 | 林内 | 人工ホダ場 | |
| 11月1日 | 0 | 6.4 | 7.4 | 6.4 | 100 | 98 | 99 | 0 |
| | 3 | 5.8 | 7.5 | 6.6 | 100 | 99 | 99 | 0 |
| | 6 | 5.3 | 6.1 | 5.4 | 100 | 99 | 99 | 0 |
| | 9 | 9 | 7.9 | 8.4 | 79.8 | 89 | 78 | 0 |
| | 12 | 13.3 | 11.1 | 12.4 | 57.9 | 61 | 51 | 0 |
| | 15 | 13.6 | 13.3 | 12.5 | 53.3 | 50 | 49 | 0 |
| | 18 | 9.5 | 10.5 | 8.8 | 63 | 58 | 60 | 0 |
| | 21 | 3.6 | 6.4 | 4.7 | 92.5 | 79 | 83 | 0 |
| 11月2日 | 0 | 1.6 | 3.9 | 2.2 | 98 | 89 | 95 | 0 |
| | 3 | 0.7 | 2.6 | 1.3 | 100 | 98 | 99 | 0 |
| | 6 | -0.5 | 1.1 | 0 | 100 | 99 | 99 | 0 |
| | 9 | 5.5 | 3.2 | 5.2 | 92.6 | 99 | 92 | 0 |
| | 12 | 11.8 | 8.7 | 11.4 | 76.4 | 79 | 63 | 0 |
| | 15 | 12.4 | 13.4 | 12.6 | 72.5 | 63 | 60 | 0 |
| | 18 | 7.4 | 9.6 | 7.8 | 93.4 | 82 | 87 | 0 |
| | 21 | 6 | 6.9 | 5.2 | 100 | 97 | 98 | 0 |
| 11月3日 | 0 | 4.2 | 5.8 | 4.7 | 100 | 99 | 99 | 0 |
| | 3 | 3.2 | 5.1 | 3.7 | 100 | 99 | 99 | 0 |
| | 6 | 2.7 | 3.6 | 3.2 | 100 | 99 | 99 | 0 |
| | 9 | 7.4 | 6 | 7.7 | 99.3 | 99 | 99 | 0 |
| | 12 | 13.9 | 12.4 | 13.5 | 65.3 | 67 | 55 | 0 |
| | 15 | 14.1 | 14.1 | 13.8 | 66.7 | 60 | 57 | 0 |
| | 18 | 8 | 10.4 | 8.2 | 89 | 79 | 83 | 0 |
| | 21 | 5.6 | 8 | 6 | 100 | 87 | 92 | 0 |
| 11月4日 | 0 | 4.1 | 5.8 | 4.3 | 100 | 97 | 99 | 0 |
| | 3 | 3 | 4.4 | 3 | 100 | 99 | 99 | 0 |

| | | | | | | | | |
|-------|----|------|------|------|------|----|----|-----|
| | 6 | 1.7 | 3.3 | 2.1 | 100 | 99 | 99 | 0 |
| | 9 | 8.7 | 5.5 | 7.8 | 97.3 | 99 | 99 | 0 |
| | 12 | 15.4 | 13.6 | 14.9 | 67.8 | 67 | 55 | 0 |
| | 15 | 15.9 | 16.4 | 15.9 | 61.8 | 52 | 48 | 0 |
| | 18 | 9.6 | 11.8 | 9.6 | 92.9 | 78 | 83 | 0 |
| | 21 | 9.6 | 11.2 | 9.6 | 100 | 91 | 90 | 0 |
| 11月5日 | 0 | 10 | 10.6 | 10.2 | 100 | 95 | 92 | 0 |
| | 3 | 10.1 | 10.6 | 10.1 | 100 | 97 | 95 | 0 |
| | 6 | 9.9 | 10.9 | 10.5 | 100 | 98 | 96 | 0 |
| | 9 | 12.9 | 11.4 | 12.4 | 94.9 | 97 | 82 | 0 |
| | 12 | 17.8 | 16.8 | 17.5 | 73 | 72 | 61 | 0 |
| | 15 | 17.9 | 18.8 | 18 | 66.1 | 56 | 54 | 0 |
| | 18 | 15.3 | 15.8 | 14.9 | 83.4 | 75 | 73 | 0 |
| | 21 | 13.7 | 14.4 | 13.6 | 87.2 | 80 | 77 | 0 |
| 11月6日 | 0 | 13.6 | 13.8 | 13.5 | 87.7 | 82 | 78 | 0 |
| | 3 | 10.7 | 12.1 | 11.3 | 100 | 96 | 93 | 0 |
| | 6 | 9.9 | 11.2 | 10.2 | 100 | 97 | 98 | 0 |
| | 9 | 15.2 | 12.8 | 14.1 | 89 | 96 | 83 | 0 |
| | 12 | 17.4 | 17.1 | 17.2 | 73.9 | 71 | 62 | 0 |
| | 15 | 16.4 | 16.7 | 16.7 | 81.9 | 73 | 65 | 0 |
| | 18 | 15.3 | 15.5 | 15.2 | 90.2 | 82 | 78 | 0 |
| | 21 | 13 | 13.8 | 13.2 | 100 | 90 | 88 | 0 |
| 11月7日 | 0 | 13.9 | 13.8 | 13.8 | 100 | 99 | 99 | 0 |
| | 3 | 13.5 | 13.8 | 13.9 | 100 | 99 | 96 | 0 |
| | 6 | 11.8 | 14.2 | 13.7 | 100 | 90 | 87 | 0 |
| | 9 | 13.9 | 13.6 | 14.2 | 99.4 | 94 | 85 | 0 |
| | 12 | 12.3 | 13.1 | 12 | 75 | 78 | 80 | 1 |
| | 15 | 9.6 | 10.8 | 10.5 | 89.8 | 70 | 68 | 0.5 |
| | 18 | 6.6 | 6.4 | 6 | 89.5 | 82 | 83 | 1 |
| | 21 | 5.6 | 4.7 | 4.8 | 95.3 | 98 | 92 | 7 |
| 11月8日 | 0 | 4.7 | 4.2 | 4.5 | 91.9 | 99 | 88 | 3 |
| | 3 | 7.2 | 5.3 | 6.3 | 64.6 | 82 | 67 | 1 |
| | 6 | 8.7 | 8 | 7.7 | 65.5 | 67 | 64 | 0 |
| | 9 | 12.7 | 11.2 | 13 | 72.6 | 63 | 52 | 0 |
| | 12 | 11.3 | 10.9 | 11.3 | 90.5 | 80 | 75 | 0 |

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|-------|--------|------|------|------|------|------|----|-----|
| | 15 | 12.1 | 11.5 | 11.8 | 89.3 | 86 | 80 | 0.5 |
| | 18 | 12.4 | 12.8 | 12.5 | 81.9 | 74 | 70 | 0 |
| | 21 | 11.5 | 11.3 | 11.5 | 83.5 | 79 | 73 | 0 |
| 11月9日 | 0 | 9.7 | 9.3 | 7.9 | 91 | 87 | 90 | 0 |
| | 3 | 8.3 | 9.9 | 8.6 | 93.4 | 83 | 86 | 0 |
| | 6 | 3.9 | 5.8 | 4.7 | 100 | 96 | 98 | 0 |
| | 9 | 11.6 | 7.3 | 10 | 86.9 | 99 | 82 | 0 |
| | 12 | 15.3 | 15.2 | 15.5 | 62.6 | 56 | 51 | 0 |
| | 15 | 16.5 | 16.8 | 16.1 | 65.4 | 55 | 52 | 0 |
| | 18 | 10.6 | 12.2 | 10.2 | 80.6 | 72 | 79 | 0 |
| | 21 | 9.1 | 10.5 | 8.6 | 90.9 | 76 | 83 | 0 |
| | 11月10日 | 0 | 9.4 | 10.3 | 8.9 | 96.1 | 83 | 87 |
| 3 | | 7.4 | 8.3 | 7.9 | 100 | 93 | 94 | 0 |
| 6 | | 8.6 | 8.9 | 8.5 | 100 | 95 | 96 | 0 |
| 9 | | 14 | 11.6 | 14.2 | 87.7 | 94 | 71 | 0 |
| 12 | | 16.3 | 15.7 | 16.4 | 81.9 | 74 | 65 | 0 |
| 15 | | 12.8 | 14.3 | 13.9 | 100 | 93 | 89 | 4.5 |
| 18 | | 10.1 | 11.2 | 10.7 | 100 | 99 | 99 | 0 |
| 21 | | 9.7 | 10.2 | 9.9 | 100 | 99 | 99 | 0 |