

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 21 日～11 月 30 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21日 | 0 | 7.7 | 7.5 | 7.8 | 100 | 99 | 99 | 14 |
| | 3 | 7.5 | 7.6 | 7.7 | 100 | 99 | 99 | 10 |
| | 6 | 7.4 | 7.5 | 7.6 | 100 | 99 | 99 | 1.5 |
| | 9 | 8.4 | 8.1 | 8.5 | 100 | 99 | 99 | 1 |
| | 12 | 10.2 | 9.4 | 10.4 | 100 | 99 | 99 | 0 |
| | 15 | 欠測 | 9.8 | 12 | 欠測 | 99 | 66 | 欠測 |
| | 18 | 5.8 | 6.8 | 6.7 | 100 | 99 | 93 | 0 |
| | 21 | 3.3 | 4.8 | 3.7 | 100 | 99 | 99 | 0 |
| 11月22日 | 0 | 1.9 | 3 | 2.3 | 100 | 99 | 99 | 0 |
| | 3 | 1.8 | 2.5 | 2.1 | 100 | 99 | 99 | 0 |
| | 6 | 4.3 | 3.3 | 3.4 | 100 | 99 | 99 | 0 |
| | 9 | 6.8 | 5.7 | 6.4 | 100 | 99 | 99 | 0.5 |
| | 12 | 10.8 | 10.4 | 11.8 | 77.4 | 99 | 72 | 0 |
| | 15 | 6.6 | 5.2 | 5.7 | 70.5 | 83 | 66 | 0.5 |
| | 18 | 4.3 | 3.5 | 4 | 59.4 | 75 | 63 | 0 |
| | 21 | 3.9 | 3.2 | 3.4 | 45.8 | 63 | 51 | 0 |
| 11月23日 | 0 | 3.7 | 2.7 | 2.9 | 42.7 | 61 | 45 | 0 |
| | 3 | 3.4 | 2.9 | 3.3 | 51.3 | 64 | 48 | 0 |
| | 6 | 2.8 | 2.1 | 2.4 | 52.7 | 66 | 53 | 0 |
| | 9 | 4.1 | 3.7 | 4.5 | 49.3 | 62 | 44 | 0 |
| | 12 | 6 | 6.4 | 6.2 | 49.4 | 59 | 42 | 0 |
| | 15 | 4.8 | 5.7 | 5 | 57 | 62 | 48 | 0 |
| | 18 | 2.2 | 2.2 | 1.8 | 64.1 | 73 | 62 | 0 |
| | 21 | 1 | 2 | 1.6 | 75.8 | 76 | 64 | 0 |
| 11月24日 | 0 | -0.3 | 0.1 | 0 | 84.4 | 85 | 74 | 0 |

| | | | | | | | | |
|--------|----|------|------|------|------|----|----|-----|
| | 3 | 0.1 | -0.4 | -0.7 | 79 | 88 | 81 | 0 |
| | 6 | 0.9 | 2.1 | 1.7 | 75.6 | 75 | 65 | 0 |
| | 9 | 3.7 | 1.6 | 1.7 | 56.3 | 81 | 67 | 0 |
| | 12 | 6.7 | 6.6 | 6.8 | 49.9 | 55 | 41 | 0 |
| | 15 | 4.2 | 4.8 | 5 | 57.3 | 62 | 49 | 0 |
| | 18 | 2.8 | 2.8 | 2.3 | 60 | 69 | 55 | 0 |
| | 21 | 0.5 | 1.7 | 0.9 | 66.5 | 73 | 57 | 0 |
| 11月25日 | 0 | -1.9 | -0.4 | -1.8 | 84.9 | 84 | 75 | 0 |
| | 3 | -2.8 | -2 | -2.8 | 90.7 | 88 | 80 | 0 |
| | 6 | -3.7 | -2.2 | -3.4 | 94.8 | 91 | 83 | 0 |
| | 9 | 2.5 | -0.1 | 0.7 | 74.8 | 87 | 82 | 0 |
| | 12 | 6.7 | 6.2 | 5.3 | 54.5 | 66 | 52 | 0 |
| | 15 | 7.6 | 8 | 6.4 | 57.3 | 63 | 53 | 0 |
| | 18 | 0.9 | 3.4 | 2.3 | 85.1 | 83 | 71 | 0 |
| | 21 | -1.4 | 0.2 | -1 | 95.8 | 91 | 83 | 0 |
| 11月26日 | 0 | -2 | -1 | -1.9 | 99.2 | 95 | 86 | 0 |
| | 3 | -2.5 | -1.5 | -2.1 | 99.4 | 97 | 87 | 0 |
| | 6 | -3.3 | -2.2 | -2.9 | 98.5 | 97 | 86 | 0 |
| | 9 | 2.8 | 0.6 | 1 | 91 | 99 | 93 | 0 |
| | 12 | 8.8 | 8.5 | 8.1 | 66 | 70 | 58 | 0 |
| | 15 | 10.6 | 10.3 | 10.1 | 60.1 | 64 | 51 | 0 |
| | 18 | 5.8 | 6.8 | 6.4 | 87.5 | 85 | 74 | 0 |
| | 21 | 5.8 | 6.1 | 5.4 | 88.2 | 85 | 78 | 0 |
| 11月27日 | 0 | 4.6 | 5.6 | 5.2 | 97.2 | 92 | 82 | 0 |
| | 3 | 6.1 | 6.1 | 6 | 91.4 | 92 | 81 | 0 |
| | 6 | 6.6 | 6.4 | 6.2 | 97.2 | 94 | 90 | 0.5 |
| | 9 | 7.4 | 7.2 | 7.3 | 100 | 98 | 94 | 2.5 |
| | 12 | 8.1 | 8 | 8.3 | 100 | 99 | 95 | 4.5 |
| | 15 | 7.7 | 7.3 | 8 | 100 | 99 | 94 | 8 |
| | 18 | 7.3 | 6.3 | 7.1 | 97.9 | 99 | 90 | 2.5 |
| | 21 | 7.4 | 6.5 | 7.3 | 98.6 | 99 | 87 | 0 |
| 11月28日 | 0 | 5.8 | 5.7 | 6.3 | 100 | 99 | 88 | 1.5 |
| | 3 | 5.1 | 4.7 | 5.4 | 100 | 99 | 90 | 1.5 |
| | 6 | 4.5 | 4.2 | 4.7 | 99.3 | 99 | 92 | 1.5 |
| | 9 | 5.2 | 4.4 | 5 | 100 | 99 | 93 | 1 |

| | | | | | | | | |
|--------|----|-----|-----|-----|------|----|----|-----|
| | 12 | 5.3 | 4.9 | 5.8 | 100 | 99 | 89 | 0.5 |
| | 15 | 4.5 | 4.4 | 5 | 100 | 99 | 94 | 1.5 |
| | 18 | 4.1 | 4.2 | 4.6 | 100 | 99 | 96 | 2.5 |
| | 21 | 4.1 | 4.1 | 4.5 | 100 | 99 | 97 | 3 |
| 11月29日 | 0 | 4.5 | 4.4 | 4.6 | 100 | 99 | 98 | 0 |
| | 3 | 4.8 | 4.5 | 4.9 | 100 | 99 | 99 | 0 |
| | 6 | 4.9 | 4.7 | 5.2 | 100 | 99 | 99 | 1.5 |
| | 9 | 6.2 | 5.2 | 5.8 | 100 | 99 | 99 | 5.5 |
| | 12 | 9.1 | 7.7 | 8.6 | 85.5 | 99 | 92 | 0.5 |
| | 15 | 6.9 | 5.3 | 6.8 | 67.5 | 99 | 62 | 0 |
| | 18 | 5.6 | 4 | 5.2 | 60.2 | 99 | 59 | 0 |
| | 21 | 4.6 | 3.3 | 4.2 | 61.8 | 99 | 60 | 0 |
| 11月30日 | 0 | 0.8 | 1.5 | 1.9 | 70.8 | 97 | 62 | 0 |
| | 3 | 2.2 | 0.7 | 0.7 | 77.9 | 99 | 71 | 0 |
| | 6 | 1.2 | 0.7 | 0.3 | 78.7 | 99 | 83 | 0 |
| | 9 | 2.2 | 0.9 | 1.4 | 81.1 | 99 | 78 | 0 |
| | 12 | 3.7 | 2.2 | 3.5 | 76.1 | 96 | 71 | 0 |
| | 15 | 1.4 | 2.4 | 3.2 | 96.4 | 99 | 77 | 0 |
| | 18 | 1 | 1.4 | 1.8 | 100 | 99 | 89 | 0 |
| | 21 | 0.7 | 1.1 | 1.4 | 100 | 99 | 92 | 0.5 |

11月21日 15時...センター内停電(13時~15時)の為、欠測