

2005年1月 霧ヶ峰高原の気象観測データ

| 月 | 日 | 最高 | 最低 | 9時 | 地温 | 気圧 | 湿度 | 風向 | 風速 | 雲量 | 天気 | 霧 | pH | 雨量 | 積雪 | 平均気温 | 積算温度 | 生物季節など |
|---|----|-------|--------|--------|-------|-------|------|-----|-------|-----|----|---|-----|-----|--------|--------|--------|--------|
| 1 | 1 | -4.8 | -10.4 | -8.5 | -0.6 | 813 | 89 | wnw | 1.0 | 10 | 雪 | | | | 20.0 | -7.6 | -7.6 | |
| 1 | 2 | -2.6 | -14.4 | -9.2 | -0.9 | 819 | 68 | sw | 2.7 | 0 | 快晴 | | | | 20.0 | -8.5 | -16.1 | |
| 1 | 3 | -0.9 | -11.4 | -8.5 | -0.6 | 822 | 79 | wnw | 5.0 | 0 | 快晴 | | | | 19.0 | -6.2 | -22.3 | |
| 1 | 4 | -0.8 | -8.7 | -1.6 | -0.6 | 816 | 93 | wsw | 7.3 | 10 | 雪 | | | | 18.5 | -4.8 | -27.0 | |
| 1 | 5 | -3.8 | -14.1 | -11.4 | -0.6 | 819 | 64 | nnw | 2.8 | 0 | 快晴 | | | | 20.5 | -9.0 | -36.0 | |
| 1 | 6 | -1.8 | -12.5 | -4.5 | -1.0 | 825 | 83 | nw | 4.8 | 10 | 曇り | | | | 19.0 | -7.2 | -43.1 | |
| 1 | 7 | -2.1 | -5.4 | -4.0 | -0.6 | 818 | 91 | wnw | 3.0 | 10 | 霧 | * | | | 20.5 | -3.8 | -46.9 | |
| 1 | 8 | -5.4 | -12.7 | -10.2 | -0.6 | 818 | 90 | nnw | 1.3 | 2 | 晴れ | | | | 31.0 | -9.1 | -55.9 | |
| 1 | 9 | -5.4 | -12.7 | -8.5 | -0.8 | 814 | 92 | wsw | 3.5 | 10 | 雪 | | | | 27.0 | -9.1 | -65.0 | |
| 1 | 10 | -6.4 | -15.8 | -11.5 | -0.8 | 816 | 74 | wnw | 4.7 | 1 | 快晴 | | | | 28.5 | -11.1 | -76.1 | |
| 1 | 11 | -6.2 | -11.9 | -9.7 | -1.0 | 813 | 87 | wsw | 2.2 | 10 | 雪 | | | | 28.0 | -9.1 | -85.1 | |
| 1 | 12 | -6.9 | -10.7 | -9.0 | -1.0 | 810 | 87 | wnw | 3.5 | 10 | 雪 | | | | 28.0 | -8.8 | -93.9 | |
| 1 | 13 | -2.7 | -15.7 | -9.9 | -1.0 | 817 | 78 | wnw | 2.0 | 0 | 快晴 | | | | 34.0 | -9.2 | -103.1 | |
| 1 | 14 | -0.1 | -11.1 | -7.0 | -0.9 | 820 | 82 | n | 5.2 | 1 | 快晴 | | | | 31.0 | -5.6 | -108.7 | |
| 1 | 15 | -2.1 | -7.8 | -3.9 | -0.9 | 820 | 91 | w | 8.2 | 10 | 雪 | | | | 31.5 | -5.0 | -113.7 | |
| 1 | 16 | -1.8 | -6.3 | -3.0 | -1.0 | 810 | 82 | n | 4.8 | 10 | 雪 | | | | 61.0 | -4.1 | -117.7 | |
| 1 | 17 | -3.4 | -8.0 | -6.2 | -0.6 | 812 | 89 | nw | 1.5 | 7 | 晴れ | | | | 60.0 | -5.7 | -123.4 | |
| 1 | 18 | -0.6 | -12.1 | -8.5 | -0.8 | 818 | 85 | sw | 1.8 | 0 | 快晴 | | | | 54.0 | -6.4 | -129.8 | |
| 1 | 19 | -2.6 | -10.7 | -6.9 | -0.8 | 819 | 86 | wnw | 3.8 | 3 | 晴れ | | | | 51.0 | -6.7 | -136.4 | |
| 1 | 20 | -7.5 | -10.3 | -8.4 | -0.8 | 814 | 89 | wsw | 4.5 | 10 | 雪 | | | | 53.0 | -8.9 | -145.3 | |
| 1 | 21 | -6.6 | -10.9 | -8.3 | -0.8 | 819 | 93 | wnw | 6.3 | 7 | 晴れ | | | | 65.0 | -8.8 | -154.1 | |
| 1 | 22 | -3.3 | -15.3 | -10.2 | -1.0 | 820 | 75 | w | 1.2 | 0 | 快晴 | | | | 59.0 | -9.3 | -163.4 | |
| 1 | 23 | -3.9 | -12.5 | -6.1 | -1.2 | 822 | 83 | w | 4.0 | 10 | 曇り | | | | 52.5 | -8.2 | -171.6 | |
| 1 | 24 | -0.7 | -10.7 | -4.9 | -1.2 | 820 | 58 | wsw | 3.3 | 0 | 快晴 | | | | 52.5 | -5.7 | -177.3 | |
| 1 | 25 | -0.2 | -7.4 | -5.8 | -1.0 | 816 | 90 | wnw | 1.5 | 8 | 晴れ | | | | 51.5 | -3.8 | -181.1 | |
| 1 | 26 | -2.8 | -9.5 | -6.9 | -0.9 | 813 | 90 | n | 3.5 | 10 | 雪 | | | | 55.5 | -6.2 | -187.2 | |
| 1 | 27 | -1.3 | -14.2 | -8.7 | -1.2 | 816 | 44 | wnw | 1.2 | 3 | 晴れ | | | | 53.0 | -7.8 | -195.0 | |
| 1 | 28 | 2.8 | -9.5 | -2.0 | -1.2 | 818 | 32 | wnw | 1.5 | 0 | 快晴 | | | | 51.0 | -3.4 | -198.3 | |
| 1 | 29 | 1.2 | -7.3 | -1.5 | -1.0 | 818 | 43 | w | 3.2 | 0 | 快晴 | | | | 48.0 | -3.1 | -201.4 | |
| 1 | 30 | -6.1 | -10.4 | -9.2 | -0.6 | 809 | 85 | nw | 1.3 | 4 | 晴れ | | | | 53.5 | -8.3 | -209.6 | |
| 1 | 31 | -6.6 | -14.2 | -11.0 | -1.0 | 805 | 81 | ssw | 2.7 | 2 | 晴れ | | | | 52.5 | -10.4 | -220.0 | |
| | | -3.1 | -11.1 | -7.3 | -0.9 | 816 | 79 | | 3.3 | 5 | | | | | 40.3 | -7.1 | | 平均 |
| | | 2.8 | -5.4 | -1.5 | -0.6 | 825 | 93 | | 8.2 | 10 | | | | | 65.0 | -3.1 | | 最大値 |
| | | -7.5 | -15.8 | -11.5 | -1.2 | 805 | 32 | | 1.0 | 0 | | | | | 18.5 | -11.1 | | 最小値 |
| | | -95.4 | -344.6 | -225.0 | -27.0 | 25309 | 2453 | | 103.3 | 158 | | | 0.0 | 0.0 | 1249.5 | -220.0 | | 合計 |
| | | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 1 | 0 | 0 | 31 | 31 | | 観測日数 |

[備考]

| | | | |
|----|-------|----|-----------|
| 気温 | ℃ | 気圧 | Hpa |
| 地温 | ℃ | 湿度 | % |
| 風向 | 16方位 | 雨量 | mm |
| 風速 | m/s | 積雪 | cm |
| | 3回の平均 | | 2本の積雪棒の平均 |

| | | | |
|-------|---------|-------|-------------|
| 百葉箱 | いすゞ10号型 | 気圧計 | アネロイド気圧計 |
| 最高温度計 | フース型温度計 | 風向風速計 | P型風向風速計 |
| 最低温度計 | フース型温度計 | | 地上9.8m |
| 地温計 | 隔測温度計 | | 5分間観測 |
| | 地下10cm | pH計 | 2点自動校正pH計 |
| 湿度計 | ポリメーター | 雨量計 | 口径20cm銅製雨量計 |

観測時間 午前9時

観測地点 北緯36° 6' 58" 東経138° 9' 47"

標高1660m

長野県諏訪郡下諏訪町八島湿原10618

平均気温=(最高気温+最低気温)÷2

積算温度=1月1日からの日平均気温の積算

2005年2月 霧ヶ峰高原の気象観測データ

| 月 | 日 | 最高 | 最低 | 9時 | 地温 | 気圧 | 湿度 | 風向 | 風速 | 雲量 | 天気 | 霧 | pH | 雨量 | 積雪 | 平均気温 | 積算温度 | 生物季節など | |
|---|----|-------|--------|--------|-------|-------|------|-----|-------|-----|----|---|-----|-----|--------|--------|--------|--------|--|
| 2 | 1 | -9.5 | -13.8 | -12.5 | -1.1 | 798 | 86 | ws | 6.3 | 10 | 雪 | | | | 69.5 | -11.7 | -231.7 | | |
| 2 | 2 | -7.2 | -14.4 | -11.0 | -1.4 | 805 | 87 | wnw | 3.7 | 10 | 雪 | | | | 120.5 | -10.8 | -242.5 | | |
| 2 | 3 | -5.4 | -14.0 | -9.7 | -1.5 | 812 | 87 | w | 2.0 | 2 | 晴れ | | | | 96.5 | -9.7 | -252.2 | | |
| 2 | 4 | -3.4 | -14.1 | -9.2 | -1.2 | 816 | 78 | wnw | 3.0 | 1 | 快晴 | | | | 85.0 | -8.8 | -260.9 | | |
| 2 | 5 | -4.6 | -9.8 | -7.5 | -1.3 | 815 | 77 | wnw | 4.2 | 8 | 晴れ | | | | 77.0 | -7.2 | -268.1 | | |
| 2 | 6 | -1.4 | -15.4 | -9.8 | -1.3 | 819 | 61 | nnw | 1.7 | 0 | 快晴 | | | | 73.0 | -8.4 | -276.5 | | |
| 2 | 7 | -1.6 | -13.1 | -6.9 | -1.2 | 824 | 57 | wnw | 1.0 | 1 | 快晴 | | | | 70.5 | -7.4 | -283.9 | | |
| 2 | 8 | -0.1 | -7.8 | -2.0 | -1.5 | 824 | 92 | wnw | 1.8 | 10 | 雪 | | | | 71.0 | -4.0 | -287.8 | | |
| 2 | 9 | 2.0 | -9.2 | -2.9 | -1.3 | 826 | 74 | ws | 1.7 | 0 | 快晴 | | | | 72.0 | -3.6 | -291.4 | | |
| 2 | 10 | -0.8 | -3.6 | -0.9 | -1.0 | 819 | 92 | sw | 2.8 | 10 | 雪 | | | | 70.5 | -2.2 | -293.6 | | |
| 2 | 11 | -5.3 | -16.0 | -9.0 | -1.1 | 821 | 84 | nw | 1.8 | 9 | 雪 | | | | 69.5 | -10.7 | -304.3 | | |
| 2 | 12 | -4.1 | -15.2 | -9.9 | -1.1 | 822 | 71 | e | 2.3 | 2 | 晴れ | | | | 68.5 | -9.7 | -313.9 | | |
| 2 | 13 | -3.1 | -12.0 | -7.3 | -1.1 | 822 | 65 | ssw | 1.5 | 9 | 雪 | | | | 67.5 | -7.6 | -321.5 | | |
| 2 | 14 | -0.9 | -12.7 | -8.8 | -1.2 | 825 | 88 | n | 0.7 | 8 | 晴れ | | | | 70.0 | -6.8 | -328.3 | | |
| 2 | 15 | 3.2 | -9.2 | -3.6 | -1.2 | 827 | 23 | sw | 2.3 | 5 | 晴れ | | | | 72.5 | -3.0 | -331.3 | | |
| 2 | 16 | 3.2 | -6.0 | -3.9 | -0.8 | 820 | 89 | sse | 11.3 | 10 | 雪 | | | | 66.0 | -1.4 | -332.7 | | |
| 2 | 17 | 2.0 | -4.9 | -1.9 | -0.9 | 820 | 90 | nne | 1.3 | 9 | 雪 | | | | 62.0 | -1.5 | -334.1 | | |
| 2 | 18 | 2.8 | -9.8 | -1.8 | -1.0 | 826 | 88 | ws | 1.2 | 10 | 曇り | | | | 58.5 | -3.5 | -337.6 | 地温計に氷 | |
| 2 | 19 | 0.7 | -8.7 | -2.1 | -0.9 | 820 | 91 | w | 7.5 | 10 | 雪 | | | | 64.0 | -4.0 | -341.6 | | |
| 2 | 20 | -0.9 | -3.9 | -2.4 | -0.6 | 814 | 91 | ene | 5.2 | 10 | 霧 | * | | | 72.0 | -2.4 | -344.0 | | |
| 2 | 21 | -5.8 | -14.1 | -10.2 | -0.6 | 816 | 75 | nw | 6.2 | 2 | 晴れ | | | | 65.5 | -10.0 | -354.0 | | |
| 2 | 22 | -3.1 | -15.2 | -10.5 | -0.1 | 818 | 77 | wnw | 5.3 | 0 | 快晴 | | | | 65.5 | -9.2 | -363.1 | | |
| 2 | 23 | -2.2 | -11.7 | -4.1 | -0.1 | 814 | 90 | wnw | 9.0 | 10 | 雪 | | | | 67.5 | -7.0 | -370.1 | 春一番/黄砂 | |
| 2 | 24 | -1.2 | -8.3 | -3.9 | -0.4 | 817 | 76 | wnw | 4.2 | 10 | 曇り | | | | 63.5 | -4.8 | -374.8 | | |
| 2 | 25 | 0.6 | -5.5 | -4.0 | -0.5 | 813 | 89 | wnw | 5.2 | 2 | 晴れ | | | | 66.0 | -2.5 | -377.3 | | |
| 2 | 26 | -5.8 | -12.9 | -9.9 | -0.3 | 814 | 81 | ene | 6.3 | 7 | 雪 | | | | 70.0 | -9.4 | -386.6 | | |
| 2 | 27 | -3.0 | -17.5 | -11.8 | -0.8 | 818 | 67 | ssw | 2.5 | 1 | 快晴 | | | | 66.0 | -10.3 | -396.9 | | |
| 2 | 28 | -0.4 | -12.7 | -7.6 | -0.8 | 818 | 66 | w | 4.0 | 0 | 快晴 | | | | 65.5 | -6.6 | -403.4 | | |
| | 29 | | | | | | | | | | | | | | | | | | |
| | 30 | | | | | | | | | | | | | | | | | | |
| | 31 | | | | | | | | | | | | | | | | | | |
| | | -2.0 | -11.1 | -6.6 | -0.9 | 818 | 78 | | 3.8 | 6 | | | | | 71.6 | -6.6 | | 平均 | |
| | | 3.2 | -3.6 | -0.9 | -0.1 | 827 | 92 | | 11.3 | 10 | | | | | 120.5 | -1.4 | | 最大値 | |
| | | -9.5 | -17.5 | -12.5 | -1.5 | 798 | 23 | | 0.7 | 0 | | | | | 58.5 | -11.7 | | 最小値 | |
| | | -55.3 | -311.5 | -185.1 | -26.3 | 22903 | 2192 | | 106.0 | 166 | | | 0.0 | 0.0 | 2005.5 | -183.4 | | 合計 | |
| | | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 1 | 0 | 0 | 28 | 28 | | 観測日数 | |

[備考]

| | | | |
|----|-------|----|-----------|
| 気温 | ℃ | 気圧 | Hpa |
| 地温 | ℃ | 湿度 | % |
| 風向 | 16方位 | 雨量 | mm |
| 風速 | m/s | 積雪 | cm |
| | 3回の平均 | | 2本の積雪棒の平均 |

| | | | |
|-------|---------|-------|-------------|
| 百葉箱 | いすゞ10号型 | 気圧計 | アネロイド気圧計 |
| 最高温度計 | フース型温度計 | 風向風速計 | P型風向風速計 |
| 最低温度計 | フース型温度計 | | 地上9.8m |
| 地温計 | 隔測温度計 | | 5分間観測 |
| | 地下10cm | pH計 | 2点自動校正pH計 |
| 湿度計 | ポリメーター | 雨量計 | 口径20cm銅製雨量計 |

観測時間 午前9時

観測地点 北緯36° 6' 58" 東経138° 9' 47"

標高1660m

長野県諏訪郡下諏訪町八島湿原10618

平均気温=(最高気温+最低気温)÷2

積算温度=1月1日からの日平均気温の積算

2005年3月 霧ヶ峰高原の気象観測データ

| 月 | 日 | 最高 | 最低 | 9時 | 地温 | 気圧 | 湿度 | 風向 | 風速 | 雲量 | 天気 | 霧 | pH | 雨量 | 積雪 | 平均気温 | 積算温度 | 生物季節など |
|---|----|------|--------|-------|-------|-------|------|-----|-------|-----|----|-----|-----|--------|-------|-------|--------|--------|
| 3 | 1 | -3.5 | -13.8 | -9.7 | -0.5 | 891 | 83 | ene | 5.5 | 2 | 雪 | | | | 66.0 | -8.7 | -412.1 | |
| 3 | 2 | -4.1 | -15.8 | -9.6 | -0.6 | 821 | 67 | nw | 6.2 | 2 | 晴れ | | | | 65.0 | -10.0 | -422.0 | |
| 3 | 3 | -0.5 | -11.4 | -6.8 | -0.8 | 823 | 70 | w | 3.8 | 9 | 曇り | | | | 67.0 | -6.0 | -428.0 | |
| 3 | 4 | | -8.1 | -5.3 | -0.6 | 818 | 89 | e | 4.5 | 10 | 雪 | | | | 76.5 | | -428.0 | |
| 3 | 5 | -0.3 | | | | | | | | | | | | | | | -428.0 | |
| 3 | 6 | -2.8 | -12.6 | -7.9 | -0.9 | 819 | 85 | ene | 7.5 | 1 | 快晴 | | | | 83.0 | -7.7 | -435.7 | |
| 3 | 7 | 3.2 | -13.2 | -6.0 | -0.9 | 822 | 54 | ws | 2.5 | 0 | 快晴 | | | | 79.0 | -5.0 | -440.7 | |
| 3 | 8 | 4.1 | -8.3 | -3.1 | -0.6 | 823 | 72 | w | 3.2 | 0 | 快晴 | | | | 76.0 | -2.1 | -442.8 | |
| 3 | 9 | 4.6 | -3.2 | 1.1 | -0.5 | 823 | 67 | wnw | 8.2 | 1 | 快晴 | | | | 71.5 | 0.7 | -442.1 | |
| 3 | 10 | 6.6 | -3.5 | 1.5 | -0.3 | 824 | 73 | ws | 3.2 | 2 | 晴れ | | | | 67.5 | 1.6 | -440.5 | |
| 3 | 11 | 3.8 | 0.1 | 3.0 | -0.2 | 819 | 91 | ws | 5.8 | 10 | 霧 | * | | | 62.0 | 2.0 | -438.6 | |
| 3 | 12 | -2.4 | -4.4 | -3.5 | -0.1 | 806 | 69 | wnw | 11.0 | 10 | 曇り | * | | | 56.0 | -3.4 | -442.0 | |
| 3 | 13 | -6.6 | -14.5 | -10.6 | -0.4 | 809 | 66 | w | 5.7 | 8 | 晴れ | | | | 56.0 | -10.6 | -452.5 | |
| 3 | 14 | -4.4 | -13.5 | -9.9 | -0.6 | 814 | 86 | w | 2.7 | 8 | 晴れ | * | | | 56.5 | -9.0 | -461.5 | |
| 3 | 15 | 0.1 | -12.3 | -5.8 | -0.9 | 824 | 53 | ws | 5.0 | 10 | 曇り | | | | 56.0 | -6.1 | -467.6 | |
| 3 | 16 | 6.6 | -6.6 | -2.0 | -0.6 | 827 | 91 | sw | 4.2 | 8 | 晴れ | * | | | 58.5 | 0.0 | -467.6 | |
| 3 | 17 | | -3.2 | -0.2 | 0.1 | 824 | 81 | wnw | 4.5 | 10 | 曇り | * | | | 54.0 | | -467.6 | |
| 3 | 18 | 5.2 | | | | | | | | | | | | | | | -467.6 | |
| 3 | 19 | 1.9 | -11.7 | -6.3 | -0.4 | 822 | 42 | wnw | 4.8 | 0 | 快晴 | | | | 46.0 | -4.9 | -472.5 | |
| 3 | 20 | 1.6 | -7.4 | -3.8 | -0.2 | 823 | 57 | w | 3.8 | 9 | 曇り | | | | 45.0 | -2.9 | -475.4 | |
| 3 | 21 | 4.6 | -9.4 | -3.4 | -0.3 | 823 | 48 | e | 1.7 | 0 | 快晴 | | | | 48.0 | -2.4 | -477.8 | |
| 3 | 22 | 5.5 | -3.7 | -0.8 | 0.1 | 823 | 84 | ssw | 5.5 | 10 | 曇り | * | | | 43.0 | 0.9 | -476.9 | |
| 3 | 23 | 4.7 | -2.0 | 4.2 | -0.2 | 818 | 91 | wnw | 1.8 | 10 | 霧 | * | | | 43.0 | 1.4 | -475.5 | |
| 3 | 24 | 2.3 | -7.3 | -2.8 | -0.4 | 815 | 88 | w | 2.0 | 0 | 快晴 | | | | 44.0 | -2.5 | -478.0 | |
| 3 | 25 | | -11.6 | -9.8 | -0.4 | 810 | 84 | w | 5.2 | 10 | 雪 | | | | 74.0 | | -478.0 | |
| 3 | 26 | | | | | | | | | | | | | | | | | |
| 3 | 27 | | | | | | | | | | | | | | | | | |
| 3 | 28 | | | | | | | | | | | * | | | | | | |
| 3 | 29 | | | | | | | | | | | | | | | | | |
| 3 | 30 | | | | | | | | | | | | | | | | | |
| 3 | 31 | | | | | | | | | | | | | | | | | |
| | | 1.4 | -8.6 | -4.2 | -0.4 | 823 | 74 | | 4.7 | 6 | | | | | 60.6 | -3.7 | | 平均 |
| | | 6.6 | 0.1 | 4.2 | 0.1 | 891 | 91 | | 11.0 | 10 | | | | | 83.0 | 2.0 | | 最大値 |
| | | -6.6 | -15.8 | -10.6 | -0.9 | 806 | 42 | | 1.7 | 0 | | | | | 43.0 | -10.6 | | 最小値 |
| | | 30.2 | -197.4 | -97.5 | -10.2 | 18921 | 1691 | | 108.3 | 130 | | 0.0 | 0.0 | 1393.5 | -74.6 | | | 合計 |
| | | 22 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 8 | 0 | 0 | 23 | 20 | | 観測日数 |

[備考]

| | | | |
|----|-------|----|-----------|
| 気温 | ℃ | 気圧 | Hpa |
| 地温 | ℃ | 湿度 | % |
| 風向 | 16方位 | 雨量 | mm |
| 風速 | m/s | 積雪 | cm |
| | 3回の平均 | | 2本の積雪棒の平均 |

| | | | |
|-------|---------|-------|-------------|
| 百葉箱 | いすゞ10号型 | 気圧計 | アネロイド気圧計 |
| 最高温度計 | フース型温度計 | 風向風速計 | P型風向風速計 |
| 最低温度計 | フース型温度計 | | 地上9.8m |
| 地温計 | 隔測温度計 | | 5分間観測 |
| | 地下10cm | pH計 | 2点自動校正pH計 |
| 湿度計 | ポリメーター | 雨量計 | 口径20cm銅製雨量計 |

観測時間 午前9時

観測地点 北緯36° 6' 58" 東経138° 9' 47"

標高1660m

長野県諏訪郡下諏訪町八島湿原10618

平均気温=(最高気温+最低気温)÷2

積算温度=1月1日からの日平均気温の積算

2005年4月 霧ヶ峰高原の気象観測データ

| 月 | 日 | 最高 | 最低 | 9時 | 地温 | 気圧 | 湿度 | 風向 | 風速 | 雲量 | 天気 | 霧 | pH | 雨量 | 積雪 | 平均気温 | 積算温度 | 生物季節など | |
|---|----|-------|-------|-------|------|-------|------|-----|------|-----|----|----|------|------|-------|-------|--------|---------------|--|
| 4 | 1 | | | | | | | | | | | | | | | | -478.0 | | |
| 4 | 2 | | | | | | | | | | | | | | | | -478.0 | | |
| 4 | 3 | 7.2 | | | | | | | | | | * | | | | | -478.0 | | |
| 4 | 4 | 7.4 | -10.8 | -5.6 | -0.2 | 816 | 87 | ene | | 10 | 曇り | * | | | 52.0 | -1.7 | -479.7 | 風速計故障 | |
| 4 | 5 | 10.7 | | -0.6 | -0.4 | 823 | 67 | sw | 2.3 | 1 | 快晴 | | | | 46.0 | | -479.7 | MINエア混入 | |
| 4 | 6 | 15.1 | 1.5 | 0.2 | 0.1 | 828 | 26 | w | 1.8 | 0 | 快晴 | | | | 36.0 | 8.3 | -471.4 | | |
| 4 | 7 | 9.2 | 3.2 | 4.0 | 0.7 | 824 | 82 | w | 6.3 | 10 | 曇り | * | | | 28.0 | 6.2 | -465.2 | | |
| 4 | 8 | 10.3 | 2.4 | 8.3 | 0.4 | 821 | 46 | w | 8.5 | 2 | 晴れ | | | | 6.5 | 6.4 | -458.9 | | |
| 4 | 9 | 16.5 | 0.2 | 9.1 | 0.3 | 827 | 11 | w | 1.7 | 0 | 快晴 | | | | 5.0 | 8.4 | -450.5 | モズ | |
| 4 | 10 | 13.2 | 3.3 | 7.8 | 0.6 | 827 | 75 | nw | 3.7 | 4 | 晴れ | * | 6.6 | 6.3 | | 8.3 | -442.3 | アオジ/トラツグミ/ヒバリ | |
| 4 | 11 | 9.6 | 5.6 | 8.1 | 0.9 | 823 | 88 | w | 1.3 | 10 | 霧 | * | 7.4 | 2.8 | | 7.6 | -434.7 | 残雪 | |
| 4 | 12 | 6.5 | 1.3 | 5.6 | 0.9 | 822 | 89 | s | 2.5 | 10 | 雨 | * | 7.1 | 11.4 | | 3.9 | -430.8 | 残雪/ウグイス | |
| 4 | 13 | 5.8 | 1.0 | 1.6 | 1.0 | 817 | 89 | wnw | 2.3 | 10 | 雨 | * | 7.1 | 0.5 | | 3.4 | -427.4 | | |
| 4 | 14 | 12.2 | -4.8 | 3.2 | -0.2 | 825 | 60 | wnw | 3.3 | 0 | 快晴 | | | | | 3.7 | -423.7 | ヒヨモンチョウ | |
| 4 | 15 | 13.2 | -1.7 | 4.4 | 0.2 | 827 | 54 | wnw | 5.2 | 3 | 晴れ | | | | | 5.8 | -417.9 | | |
| 4 | 16 | 11.9 | 0.3 | 5.0 | 1.2 | 825 | 59 | w | 5.5 | 2 | 晴れ | | | | | 6.1 | -411.8 | | |
| 4 | 17 | 13.7 | -0.9 | 6.7 | 1.4 | 827 | 24 | w | 8.0 | 1 | 快晴 | | | | | 6.4 | -405.4 | | |
| 4 | 18 | 14.9 | 2.5 | 7.9 | 2.1 | 830 | 38 | wnw | 3.0 | 9 | 曇り | | 6.5 | 1.2 | | 8.7 | -396.7 | | |
| 4 | 19 | | 0.1 | 3.9 | 2.9 | 833 | 63 | sw | 3.0 | 1 | 快晴 | | | | | | -396.7 | | |
| 4 | 20 | 14.5 | | | | | | | | | | * | 6.9 | 10.4 | | | -396.7 | | |
| 4 | 21 | 7.7 | 1.3 | 3.9 | 3.7 | 816 | 89 | wnw | 5.0 | 10 | 霧 | * | 6.2 | 1.5 | | 4.5 | -392.2 | | |
| 4 | 22 | 4.4 | -2.5 | -0.9 | 3.0 | 815 | 73 | sw | 4.8 | 7 | 晴れ | * | | | | 1.0 | -391.3 | 残雪/明け方雨2 | |
| 4 | 23 | 8.4 | -4.6 | 2.1 | 1.8 | 821 | 44 | w | 2.2 | 2 | 晴れ | | | | | 1.9 | -389.4 | 霜/氷 | |
| 4 | 24 | 14.6 | -4.8 | 4.7 | 2.4 | 823 | 50 | wnw | 2.7 | 0 | 快晴 | | | | | 4.9 | -384.5 | | |
| 4 | 25 | 14.3 | 0.2 | 7.1 | 4.1 | 826 | 57 | w | 5.5 | 4 | 晴れ | | | | | 7.3 | -377.2 | | |
| 4 | 26 | 10.4 | 3.0 | 7.5 | 5.2 | 819 | 69 | sw | 4.5 | 10 | 曇り | * | 6.0 | 3.7 | | 6.7 | -370.5 | 昼前雷/午後停電 | |
| 4 | 27 | 17.6 | -0.6 | 7.1 | 3.9 | 821 | 37 | wnw | 1.8 | 0 | 快晴 | | | | | 8.5 | -362.0 | | |
| 4 | 28 | 19.4 | 1.9 | 10.2 | 5.0 | 820 | 55 | w | 3.5 | 0 | 快晴 | | | | | 10.7 | -351.4 | | |
| 4 | 29 | 19.0 | 7.8 | 13.7 | 6.9 | 818 | 59 | wnw | 6.0 | 4 | 晴れ | | | | | 13.4 | -338.0 | | |
| 4 | 30 | 22.3 | 6.2 | 13.0 | 8.0 | 822 | 54 | wnw | 2.7 | 3 | 晴れ | | | | | 14.3 | -323.7 | | |
| | 31 | | | | | | | | | | | | | | | | | | |
| | | 12.2 | 0.4 | 5.3 | 2.2 | 823 | 59 | | 3.9 | 4 | | | 6.7 | 4.7 | 28.9 | 6.4 | | 平均 | |
| | | 22.3 | 7.8 | 13.7 | 8.0 | 833 | 89 | | 8.5 | 10 | | | 7.4 | 11.4 | 52.0 | 14.3 | | 最大値 | |
| | | 4.4 | -10.8 | -5.6 | -0.4 | 815 | 11 | | 1.3 | 0 | | | 6.0 | 0.5 | 5.0 | -1.7 | | 最小値 | |
| | | 330.0 | 11.1 | 138.0 | 55.9 | 21396 | 1545 | | 97.1 | 113 | | | 53.8 | 37.8 | 173.5 | 154.3 | | 合計 | |
| | | 27 | 25 | 26 | 26 | 26 | 26 | 26 | 25 | 26 | 26 | 11 | 8 | 8 | 6 | 24 | | 観測日数 | |

[備考]

| | | | |
|----|-------|----|-----------|
| 気温 | ℃ | 気圧 | Hpa |
| 地温 | ℃ | 湿度 | % |
| 風向 | 16方位 | 雨量 | mm |
| 風速 | m/s | 積雪 | cm |
| | 3回の平均 | | 2本の積雪棒の平均 |

| | | | |
|-------|---------|-------|-------------|
| 百葉箱 | いすゞ10号型 | 気圧計 | アネロイド気圧計 |
| 最高温度計 | フース型温度計 | 風向風速計 | P型風向風速計 |
| 最低温度計 | フース型温度計 | | 地上9.8m |
| 地温計 | 隔測温度計 | | 5分間観測 |
| | 地下10cm | pH計 | 2点自動校正pH計 |
| 湿度計 | ポリメーター | 雨量計 | 口径20cm銅製雨量計 |

観測時間 午前9時

観測地点 北緯36° 6' 58" 東経138° 9' 47"

標高1660m

長野県諏訪郡下諏訪町八島湿原10618

平均気温=(最高気温+最低気温)÷2

積算温度=1月1日からの日平均気温の積算

2005年5月 霧ヶ峰高原の気象観測データ

| 月 | 日 | 最高 | 最低 | 9時 | 地温 | 気圧 | 湿度 | 風向 | 風速 | 雲量 | 天気 | 霧 | pH | 雨量 | 積雪 | 平均気温 | 積算温度 | 生物季節など |
|---|----|-------|-------|-------|-------|-------|------|-----|-------|-----|----|---|------|------|-----|-------|--------|-------------|
| 5 | 1 | 17.8 | 5.6 | 11.0 | 9.2 | 823 | 84 | wnw | 4.2 | 10 | 曇り | * | 6.0 | 20.2 | | 11.7 | -312.0 | 沖縄梅雨入りavg+3 |
| 5 | 2 | 15.5 | 4.9 | 9.4 | 9.5 | 818 | 89 | ene | 2.5 | 10 | 霧 | * | | | | 10.2 | -301.8 | |
| 5 | 3 | 19.9 | 1.2 | 10.8 | 7.0 | 823 | 42 | wnw | 4.5 | 0 | 快晴 | | | | | 10.6 | -291.3 | |
| 5 | 4 | 20.4 | 4.1 | 12.2 | 8.6 | 823 | 41 | sw | 2.7 | 0 | 快晴 | | | | | 12.3 | -279.0 | |
| 5 | 5 | 22.0 | 6.2 | 14.2 | 9.0 | 822 | 28 | wnw | 3.0 | 0 | 快晴 | | | | | 14.1 | -264.9 | キジバト |
| 5 | 6 | 12.2 | 7.6 | 11.7 | 10.1 | 820 | 66 | wsw | 2.8 | 10 | 曇り | * | 6.7 | 23.4 | | 9.9 | -255.0 | |
| 5 | 7 | 19.2 | 5.7 | 10.3 | 9.5 | 816 | 89 | wnw | 5.7 | 10 | 霧 | * | | | | 12.5 | -242.6 | |
| 5 | 8 | 19.9 | 5.9 | 12.2 | 9.2 | 821 | 66 | wnw | 3.5 | 9 | 曇り | | | | | 12.9 | -229.7 | |
| 5 | 9 | 17.4 | 4.8 | 10.0 | 10.3 | 816 | 63 | wnw | 3.0 | 2 | 晴れ | * | | | | 11.1 | -218.6 | |
| 5 | 10 | 12.6 | -1.0 | 5.2 | 8.0 | 818 | 55 | wsw | 3.7 | 5 | 晴れ | | | | | 5.8 | -212.8 | |
| 5 | 11 | 15.2 | -0.9 | 7.5 | 7.2 | 824 | 57 | sw | 3.8 | 7 | 晴れ | | | | | 7.2 | -205.6 | |
| 5 | 12 | 11.5 | 1.8 | 7.3 | 8.2 | 822 | 62 | sw | 3.2 | 3 | 晴れ | * | 6.2 | 9.5 | | 6.7 | -199.0 | |
| 5 | 13 | 8.9 | 1.3 | 2.7 | 7.9 | 820 | 89 | ene | 5.0 | 10 | 霧 | * | | | | 5.1 | -193.9 | |
| 5 | 14 | 14.7 | -0.9 | 6.1 | 6.5 | 825 | 62 | w | 4.0 | 1 | 快晴 | | 7.2 | 6.1 | | 6.9 | -187.0 | |
| 5 | 15 | 14.6 | 2.6 | 5.2 | 8.3 | 824 | 89 | wnw | 4.7 | 10 | 雨霧 | * | 6.9 | 0.3 | | 8.6 | -178.4 | |
| 5 | 16 | 12.4 | -5.3 | 3.4 | 5.9 | 825 | 61 | wnw | 2.7 | 1 | 快晴 | | | | | 3.6 | -174.8 | 霜・子ギツネの声 |
| 5 | 17 | 19.5 | 2.2 | 10.9 | 7.2 | 828 | 42 | w | 2.7 | 1 | 快晴 | | | | | 10.9 | -164.0 | キアゲハ |
| 5 | 18 | 13.0 | 3.3 | 10.0 | 9.3 | 824 | 66 | wnw | 5.2 | 10 | 曇り | * | 6.9 | 0.6 | | 8.2 | -155.8 | カッコウ |
| 5 | 19 | | 5.8 | 10.4 | 9.4 | 822 | 86 | wnw | 6.5 | 6 | 晴れ | * | | | | | -155.8 | |
| 5 | 20 | 18.4 | | | | | | | | | | | | | | | -155.8 | |
| 5 | 21 | 20.5 | 2.2 | 11.1 | 9.7 | 825 | 44 | nw | 5.0 | 7 | 晴れ | | | | | 11.4 | -144.5 | ホトギス |
| 5 | 22 | 11.6 | 5.8 | 9.6 | 11.0 | 823 | 61 | w | 4.1 | 10 | 曇り | * | 6.5 | 12.7 | | 8.7 | -135.8 | |
| 5 | 23 | 16.4 | 5.6 | 9.4 | 10.2 | 818 | 87 | w | 2.5 | 9 | 曇り | * | 7.0 | 1.1 | | 11.0 | -124.8 | |
| 5 | 24 | 13.7 | 2.2 | 9.0 | 9.7 | 820 | 55 | s | 4.0 | 5 | 晴れ | | | | | 8.0 | -116.8 | |
| 5 | 25 | 16.2 | 2.2 | 8.4 | 9.8 | 825 | 57 | wnw | 5.0 | 3 | 晴れ | * | | | | 9.2 | -107.6 | |
| 5 | 26 | 19.2 | 4.4 | 10.1 | 11.0 | 827 | 64 | nw | 2.7 | 4 | 晴れ | * | | | | 11.8 | -95.8 | トキワハゼ |
| 5 | 27 | 19.1 | 5.6 | 11.8 | 11.5 | 827 | 65 | wnw | 3.3 | 0 | 快晴 | * | | | | 12.4 | -83.5 | カラマツの花 |
| 5 | 28 | 18.4 | 5.2 | 13.3 | 11.4 | 828 | 38 | wnw | 3.8 | 2 | 晴れ | * | | | | 11.8 | -71.7 | |
| 5 | 29 | 16.0 | 7.2 | 10.9 | 12.5 | 831 | 74 | ene | 2.7 | 10 | 曇り | * | | | | 11.6 | -60.1 | |
| 5 | 30 | 11.4 | 4.5 | 9.4 | 11.4 | 828 | 71 | ene | 4.2 | 10 | 曇り | * | 7.8 | 16.7 | | 8.0 | -52.1 | |
| 5 | 31 | 20.1 | 4.9 | 10.1 | 10.5 | 820 | 79 | ne | 2.3 | 10 | 曇り | * | | | | 12.5 | -39.6 | ハルゼミ |
| | | 16.3 | 3.5 | 9.5 | 9.3 | 823 | 64 | | 3.8 | 6 | | | 6.8 | 10.1 | ERR | 9.8 | | 平均 |
| | | 22.0 | 7.6 | 14.2 | 12.5 | 831 | 89 | | 6.5 | 10 | | | 7.8 | 23.4 | ERR | 14.1 | | 最大値 |
| | | 8.9 | -5.3 | 2.7 | 5.9 | 816 | 28 | | 2.3 | 0 | | | 6.0 | 0.3 | ERR | 3.6 | | 最小値 |
| | | 487.7 | 104.7 | 283.6 | 279.0 | 24686 | 1932 | | 113.0 | 175 | | | 61.2 | 90.6 | 0.0 | 284.1 | | 合計 |
| | | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 19 | | 9 | 9 | 0 | 29 | | 観測日数 |

[備考]

| | | | |
|----|-------|----|-----------|
| 気温 | ℃ | 気圧 | Hpa |
| 地温 | ℃ | 湿度 | % |
| 風向 | 16方位 | 雨量 | mm |
| 風速 | m/s | 積雪 | cm |
| | 3回の平均 | | 2本の積雪棒の平均 |

| | | | |
|-------|---------|-------|-------------|
| 百葉箱 | いすゞ10号型 | 気圧計 | アネロイド気圧計 |
| 最高温度計 | フース型温度計 | 風向風速計 | P型風向風速計 |
| 最低温度計 | フース型温度計 | | 地上9.8m |
| 地温計 | 隔測温度計 | | 5分間観測 |
| | 地下10cm | pH計 | 2点自動校正pH計 |
| 湿度計 | ポリメーター | 雨量計 | 口径20cm銅製雨量計 |

観測時間 午前9時

観測地点 北緯36° 6' 58" 東経138° 9' 47"

標高1660m

長野県諏訪郡下諏訪町八島湿原10618

平均気温=(最高気温+最低気温)÷2

積算温度=1月1日からの日平均気温の積算

2005年6月 霧ヶ峰高原の気象観測データ

| 月 | 日 | 最高 | 最低 | 9時 | 地温 | 気圧 | 湿度 | 風向 | 風速 | 雲量 | 天気 | 霧 | pH | 雨量 | 積雪 | 平均気温 | 積算温度 | 生物季節など | |
|---|----|-------|-------|-------|-------|-------|------|-----|-------|-----|----|---|-------|-------|-----|-------|-------|-------------|--|
| 6 | 1 | 22.1 | 7.4 | 13.5 | 12.0 | 824 | 65 | ws | 3.3 | 5 | 晴れ | | | | | 14.8 | -24.9 | | |
| 6 | 2 | 16.8 | 7.9 | 10.5 | 12.9 | 825 | 71 | wnw | 3.7 | 10 | 曇り | * | 7.0 | 0.4 | | 12.4 | -12.5 | | |
| 6 | 3 | 22.3 | 7.0 | 16.3 | 12.0 | 820 | 72 | nw | 3.0 | 6 | 晴れ | | 7.0 | 2.5 | | 14.7 | 2.1 | | |
| 6 | 4 | 20.0 | 8.8 | 14.1 | 13.9 | 820 | 67 | sw | 4.0 | 8 | 晴れ | * | | | | 14.4 | 16.5 | | |
| 6 | 5 | 19.2 | 6.3 | 15.2 | 13.1 | 822 | 59 | ene | 3.7 | 3 | 晴れ | | | | | 12.8 | 29.3 | サカハチクロナミシヤク | |
| 6 | 6 | 21.6 | 5.7 | 15.9 | 13.2 | 827 | 46 | ene | 4.3 | 1 | 快晴 | | | | | 13.7 | 42.9 | エニシダ | |
| 6 | 7 | 20.6 | 9.0 | 15.5 | 14.0 | 830 | 70 | nne | 2.2 | 9 | 曇り | * | | | | 14.8 | 57.7 | ニワトコ・ミズナラ | |
| 6 | 8 | 19.1 | 9.5 | 14.4 | 15.0 | 831 | 76 | nne | 3.8 | 9 | 曇り | * | | | | 14.3 | 72.0 | サラサドウダン | |
| 6 | 9 | 23.6 | 7.2 | 16.7 | 14.3 | 827 | 65 | wnw | 3.5 | 1 | 快晴 | * | | | | 15.4 | 87.4 | チゴユリ | |
| 6 | 10 | 20.4 | 9.6 | 16.7 | 15.8 | 822 | 69 | ene | 3.8 | 6 | 晴れ | * | 7.4 | 8.8 | | 15.0 | 102.4 | 梅雨入り | |
| 6 | 11 | 16.4 | 11.8 | 13.8 | 15.2 | 818 | 89 | ws | 3.2 | 10 | 霧雨 | * | 6.9 | 1.1 | | 14.1 | 116.5 | 九州東海梅雨入り | |
| 6 | 12 | 23.7 | 10.9 | 15.5 | 15.1 | 818 | 87 | wnw | 2.0 | 7 | 晴れ | * | | | | 17.3 | 133.8 | | |
| 6 | 13 | 23.4 | 8.8 | 16.7 | 15.6 | 821 | 58 | wnw | 2.7 | 2 | 晴れ | * | | | | 16.1 | 149.9 | | |
| 6 | 14 | 21.8 | 9.2 | 17.0 | 16.1 | 824 | 66 | nw | 3.0 | 9 | 曇り | * | 7.4 | 4.1 | | 15.5 | 165.4 | | |
| 6 | 15 | 13.8 | 8.5 | 11.1 | 16.0 | 825 | 87 | ne | 2.8 | 10 | 雨 | * | 7.4 | 2.3 | | 11.2 | 176.6 | | |
| 6 | 16 | 15.2 | 9.0 | 10.3 | 14.0 | 825 | 90 | s | 6.0 | 10 | 霧雨 | * | 7.1 | 3.3 | | 12.1 | 188.7 | | |
| 6 | 17 | 20.1 | 9.6 | 14.8 | 14.0 | 823 | 89 | sw | 2.8 | 9 | 曇り | * | | | | 14.9 | 203.5 | | |
| 6 | 18 | 24.1 | 10.3 | 18.2 | 15.4 | 822 | 67 | w | 3.7 | 5 | 晴れ | * | | | | 17.2 | 220.7 | | |
| 6 | 19 | 22.8 | 11.6 | 18.6 | 16.5 | 820 | 69 | w | 4.5 | 9 | 曇り | * | 7.0 | 43.2 | | 17.2 | 237.9 | エルタテハ | |
| 6 | 20 | 21.2 | 11.2 | 17.1 | 15.2 | 820 | 76 | ene | 4.2 | 8 | 晴れ | * | 6.7 | 1.3 | | 16.2 | 254.1 | | |
| 6 | 21 | 23.1 | 11.9 | 20.7 | 17.5 | 822 | 49 | ne | 3.5 | 2 | 晴れ | | 7.1 | 6.1 | | 17.5 | 271.6 | ルリタテハ | |
| 6 | 22 | 19.1 | 10.7 | 12.2 | 16.5 | 821 | 91 | ne | 4.8 | 10 | 霧雨 | * | 6.9 | 3.2 | | 14.9 | 286.5 | | |
| 6 | 23 | 21.1 | 12.4 | 16.3 | 17.0 | 822 | 86 | wnw | 2.8 | 10 | 霧 | * | | | | 16.8 | 303.3 | | |
| 6 | 24 | 23.3 | 11.8 | 19.2 | 16.9 | 822 | 70 | wnw | 2.5 | 10 | 曇り | * | | | | 17.6 | 320.8 | | |
| 6 | 25 | 27.9 | 11.6 | 21.3 | 17.2 | 823 | 56 | nw | 2.3 | 0 | 快晴 | | | | | 19.8 | 340.6 | ニシキウツギ | |
| 6 | 26 | 25.8 | 14.6 | 22.5 | 18.5 | 824 | 62 | ene | 3.2 | 10 | 曇り | | | | | 20.2 | 360.8 | | |
| 6 | 27 | 18.2 | 14.6 | 15.9 | 19.2 | 824 | 87 | ws | 4.8 | 10 | 霧 | * | | | | 16.4 | 377.2 | 沖縄梅雨明け | |
| 6 | 28 | 18.1 | 15.0 | 16.4 | 18.1 | 822 | 89 | wnw | 5.2 | 10 | 霧雨 | * | 7.4 | 47.8 | | 16.6 | 393.7 | | |
| 6 | 29 | 19.6 | 14.6 | 17.5 | 17.5 | 824 | 89 | w | 2.2 | 10 | 霧 | * | 7.4 | 49.5 | | 17.1 | 410.8 | | |
| 6 | 30 | 22.8 | 14.4 | 16.6 | 17.5 | 826 | 88 | sw | 2.3 | 10 | 雨 | * | 7.3 | 0.7 | | 18.6 | 429.4 | | |
| | 31 | | | | | | | | | | | | | | | | 429.4 | | |
| | | 20.9 | 10.4 | 16.0 | 15.5 | 823 | 74 | | 3.5 | 7 | | | 7.1 | 12.5 | ERR | 15.6 | | 平均 | |
| | | 27.9 | 15.0 | 22.5 | 19.2 | 831 | 91 | | 6.0 | 10 | | | 7.4 | 49.5 | ERR | 20.2 | | 最大値 | |
| | | 13.8 | 5.7 | 10.3 | 12.0 | 818 | 46 | | 2.0 | 0 | | | 6.7 | 0.4 | ERR | 11.2 | | 最小値 | |
| | | 627.2 | 310.9 | 480.5 | 465.2 | 24694 | 2205 | | 103.8 | 219 | | | 100.0 | 174.3 | 0.0 | 469.1 | | 合計 | |
| | | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 23 | | 14 | 14 | 0 | 30 | | 観測日数 | |

[備考]

| | | | |
|----|-------|----|-----------|
| 気温 | ℃ | 気圧 | Hpa |
| 地温 | ℃ | 湿度 | % |
| 風向 | 16方位 | 雨量 | mm |
| 風速 | m/s | 積雪 | cm |
| | 3回の平均 | | 2本の積雪棒の平均 |

| | | | |
|-------|---------|-------|-------------|
| 百葉箱 | いすゞ10号型 | 気圧計 | アネロイド気圧計 |
| 最高温度計 | フース型温度計 | 風向風速計 | P型風向風速計 |
| 最低温度計 | フース型温度計 | | 地上9.8m |
| 地温計 | 隔測温度計 | | 5分間観測 |
| | 地下10cm | pH計 | 2点自動校正pH計 |
| 湿度計 | ポリメーター | 雨量計 | 口径20cm銅製雨量計 |

観測時間 午前9時

観測地点 北緯36° 6' 58" 東経138° 9' 47"

標高1660m

長野県諏訪郡下諏訪町八島湿原10618

平均気温=(最高気温+最低気温)÷2

積算温度=1月1日からの日平均気温の積算

2005年7月 霧ヶ峰高原の気象観測データ

| 月 | 日 | 最高 | 最低 | 9時 | 地温 | 気圧 | 湿度 | 風向 | 風速 | 雲量 | 天気 | 霧 | pH | 雨量 | 積雪 | 平均気温 | 積算温度 | 生物季節など |
|---|----|-------|-------|-------|-------|-------|------|-----|-------|-----|----|---|-------|-------|-----|-------|-------|-----------|
| 7 | 1 | 17.0 | 13.8 | 15.7 | 18.1 | 824 | 89 | nw | 4.0 | 10 | 雨霧 | * | 7.3 | 35.5 | | 15.4 | 444.8 | |
| 7 | 2 | 21.7 | 12.1 | 16.3 | 17.1 | 821 | 89 | w | 3.5 | 9 | 曇り | | | | | 16.9 | 461.7 | |
| 7 | 3 | 20.6 | 11.9 | 17.6 | 17.6 | 822 | 79 | sw | 3.5 | 10 | 曇り | * | 7.0 | 67.8 | | 16.3 | 478.0 | |
| 7 | 4 | 18.0 | 13.0 | 14.4 | 16.7 | 818 | 89 | ssw | 6.5 | 10 | 雨 | * | 6.7 | 44.6 | | 15.5 | 493.5 | |
| 7 | 5 | 22.9 | 13.3 | 17.6 | 16.9 | 817 | 90 | w | 4.2 | 10 | 曇り | * | 6.9 | 11.7 | | 18.1 | 511.6 | |
| 7 | 6 | 21.2 | 11.4 | 18.0 | 17.8 | 818 | 78 | wnw | 3.5 | 9 | 曇り | * | 7.0 | 11.2 | | 16.3 | 527.9 | |
| 7 | 7 | 19.4 | 12.5 | 15.3 | 18.0 | 822 | 87 | wnw | 4.7 | 10 | 霧 | * | 7.0 | 5.2 | | 16.0 | 543.8 | |
| 7 | 8 | 22.4 | 11.6 | 15.9 | 17.8 | 824 | 85 | w | 4.5 | 3 | 晴れ | * | 7.3 | 0.3 | | 17.0 | 560.8 | |
| 7 | 9 | 18.7 | 12.6 | 15.0 | 18.0 | 827 | 84 | sse | 4.5 | 10 | 曇り | * | 7.2 | 15.1 | | 15.7 | 576.5 | |
| 7 | 10 | 20.0 | 13.6 | 15.9 | 18.0 | 822 | 89 | ws | 4.5 | 10 | 雨霧 | * | | | | 16.8 | 593.3 | |
| 7 | 11 | 20.6 | 13.6 | 17.6 | 17.6 | 824 | 88 | wnw | 3.3 | 10 | 曇り | * | 6.8 | 20.6 | | 17.1 | 610.4 | |
| 7 | 12 | 19.9 | 14.9 | 17.2 | 18.0 | 821 | 89 | wnw | 6.2 | 10 | 雨霧 | * | 7.1 | 3.7 | | 17.4 | 627.8 | |
| 7 | 13 | 23.2 | 12.6 | 17.2 | 17.8 | 826 | 80 | w | 4.3 | 10 | 霧 | * | 6.7 | 12.3 | | 17.9 | 645.7 | |
| 7 | 14 | 22.8 | 14.0 | 16.9 | 18.6 | 829 | 89 | wnw | 5.0 | 10 | 霧 | * | | | | 18.4 | 664.1 | |
| 7 | 15 | 24.9 | 14.6 | 19.6 | 18.6 | 832 | 72 | s | 4.8 | 5 | 晴れ | * | 6.7 | 1.2 | | 19.8 | 683.8 | 九州南部梅雨明け |
| 7 | 16 | 22.2 | 15.3 | 17.7 | 19.8 | 832 | 88 | w | 3.3 | 10 | 霧 | * | | | | 18.8 | 702.6 | 四国梅雨明け |
| 7 | 17 | 25.1 | 14.7 | 17.5 | 19.2 | 831 | 86 | wnw | 4.0 | 10 | 霧 | * | | | | 19.9 | 722.5 | |
| 7 | 18 | 26.8 | 14.3 | 21.0 | 19.2 | 828 | 65 | ws | 3.8 | 1 | 快晴 | | | | | 20.6 | 743.0 | 関東甲信越梅雨明け |
| 7 | 19 | 22.7 | 13.9 | 17.4 | 19.6 | 825 | 77 | w | 3.0 | 10 | 曇り | | | | | 18.3 | 761.3 | |
| 7 | 20 | 22.7 | 9.8 | 16.1 | 18.0 | 824 | 68 | w | 2.8 | 10 | 曇り | | | | | 16.3 | 777.6 | |
| 7 | 21 | 28.1 | 13.7 | 20.2 | 18.4 | 823 | 66 | ws | 2.7 | 2 | 晴れ | | | | | 20.9 | 798.5 | |
| 7 | 22 | 25.2 | 14.2 | 21.5 | 19.1 | 824 | 69 | ne | 5.7 | 3 | 晴れ | | 7.3 | 3.3 | | 19.7 | 818.2 | |
| 7 | 23 | 21.6 | 15.1 | 17.2 | 20.2 | 824 | 88 | nw | 2.8 | 10 | 霧 | * | | | | 18.4 | 836.5 | |
| 7 | 24 | 23.8 | 13.8 | 18.8 | 19.1 | 825 | 85 | w | 2.5 | 9 | 曇り | * | 7.2 | 7.9 | | 18.8 | 855.3 | |
| 7 | 25 | 23.3 | 14.6 | 18.4 | 19.5 | 825 | 87 | ssw | 3.0 | 10 | 霧 | * | 7.4 | 6.6 | | 19.0 | 874.3 | |
| 7 | 26 | 17.8 | 14.6 | 16.4 | 19.2 | 815 | 89 | ne | 9.3 | 10 | 雨 | * | 7.4 | 35.8 | | 16.2 | 890.5 | 台風7号接近 |
| 7 | 27 | 24.6 | 14.7 | 17.5 | 18.2 | 819 | 90 | wnw | 4.0 | 10 | 霧 | * | | | | 19.7 | 910.1 | |
| 7 | 28 | 26.1 | 10.9 | 19.5 | 18.0 | 823 | 60 | ws | 3.2 | 1 | 快晴 | | | | | 18.5 | 928.6 | |
| 7 | 29 | 25.3 | 14.8 | 20.7 | 19.1 | 824 | 75 | wnw | 5.0 | 8 | 晴れ | | | | | 20.1 | 948.7 | |
| 7 | 30 | 24.8 | 15.5 | 21.4 | 19.9 | 825 | 74 | wnw | 3.2 | 2 | 晴れ | * | | | | 20.2 | 968.8 | |
| 7 | 31 | 23.9 | 14.1 | 20.2 | 21.1 | 825 | 69 | ws | 3.7 | 4 | 晴れ | * | | | | 19.0 | 987.8 | |
| | | 22.5 | 13.5 | 17.8 | 18.5 | 824 | 81 | | 4.2 | 8 | | | 7.1 | 17.7 | ERR | 18.0 | | 平均 |
| | | 28.1 | 15.5 | 21.5 | 21.1 | 832 | 90 | | 9.3 | 10 | | | 7.4 | 67.8 | ERR | 20.9 | | 最大値 |
| | | 17.0 | 9.8 | 14.4 | 16.7 | 815 | 60 | | 2.5 | 1 | | | 6.7 | 0.3 | ERR | 15.4 | | 最小値 |
| | | 697.3 | 419.5 | 551.7 | 574.2 | 25539 | 2513 | | 129.0 | 246 | | | 113.0 | 282.8 | 0.0 | 558.4 | | 合計 |
| | | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 23 | | 16 | 16 | 0 | 31 | | 観測日数 |

[備考]

| | | | |
|----|-------|----|-----------|
| 気温 | ℃ | 気圧 | Hpa |
| 地温 | ℃ | 湿度 | % |
| 風向 | 16方位 | 雨量 | mm |
| 風速 | m/s | 積雪 | cm |
| | 3回の平均 | | 2本の積雪棒の平均 |

| | | | |
|-------|---------|-------|-------------|
| 百葉箱 | いすゞ10号型 | 気圧計 | アネロイド気圧計 |
| 最高温度計 | フース型温度計 | 風向風速計 | P型風向風速計 |
| 最低温度計 | フース型温度計 | | 地上9.8m |
| 地温計 | 隔測温度計 | | 5分間観測 |
| | 地下10cm | pH計 | 2点自動校正pH計 |
| 湿度計 | ポリメーター | 雨量計 | 口径20cm銅製雨量計 |

観測時間 午前9時

観測地点 北緯36° 6' 58" 東経138° 9' 47"

標高1660m

長野県諏訪郡下諏訪町八島湿原10618

平均気温=(最高気温+最低気温)÷2

積算温度=1月1日からの日平均気温の積算

2005年8月 霧ヶ峰高原の気象観測データ

| 月 | 日 | 最高 | 最低 | 9時 | 地温 | 気圧 | 湿度 | 風向 | 風速 | 雲量 | 天気 | 霧 | pH | 雨量 | 積雪 | 平均気温 | 積算温度 | 生物季節など |
|---|----|-------|-------|-------|-------|-------|------|-----|-------|-----|----|---|-------|-------|-----|-------|--------|--------|
| 8 | 1 | 23.6 | 15.0 | 21.1 | 20.4 | 826 | 74 | wnw | 3.3 | 9 | 曇り | * | | | | 19.3 | 1007.1 | |
| 8 | 2 | 28.4 | 14.8 | 21.2 | 20.3 | 825 | 75 | wnw | 2.7 | 5 | 晴れ | * | 7.4 | 7.0 | | 21.6 | 1028.7 | 夜雷雨 |
| 8 | 3 | 24.8 | 16.2 | 20.8 | 21.4 | 826 | 81 | w | 3.5 | 10 | 霧 | * | | | | 20.5 | 1049.2 | |
| 8 | 4 | 26.4 | 15.9 | 24.2 | 21.5 | 827 | 70 | ne | 2.2 | 7 | 晴れ | * | 7.3 | 1.7 | | 21.2 | 1070.4 | 夕方雷雨 |
| 8 | 5 | 26.3 | 15.6 | 23.5 | 21.2 | 828 | 74 | ene | 4.0 | 3 | 晴れ | * | | | | 21.0 | 1091.3 | |
| 8 | 6 | 24.2 | 15.6 | 21.1 | 21.5 | 828 | 83 | ene | 3.7 | 4 | 晴れ | * | 7.0 | 2.9 | | 19.9 | 1111.2 | 夕方雷雨 |
| 8 | 7 | 25.2 | 15.5 | 19.1 | 21.1 | 828 | 88 | wnw | 3.0 | 10 | 霧 | * | 7.1 | 8.8 | | 20.4 | 1131.6 | |
| 8 | 8 | 26.0 | 14.9 | 19.8 | 21.2 | 828 | 73 | wnw | 3.5 | 3 | 晴れ | * | | | | 20.5 | 1152.0 | |
| 8 | 9 | 24.8 | 15.0 | 19.8 | 21.2 | 827 | 76 | nw | 1.8 | 6 | 晴れ | * | 7.1 | 1.0 | | 19.9 | 1171.9 | |
| 8 | 10 | 24.3 | 15.7 | 17.0 | 22.0 | 826 | 89 | w | 4.3 | 10 | 雨霧 | * | | | | 20.0 | 1191.9 | |
| 8 | 11 | 23.2 | 13.1 | 21.0 | 20.0 | 826 | 70 | ene | 3.0 | 4 | 晴れ | | 7.3 | 37.0 | | 18.2 | 1210.1 | |
| 8 | 12 | 19.4 | 15.6 | 17.7 | 19.7 | 827 | 89 | sw | 4.2 | 10 | 霧 | * | 6.9 | 3.8 | | 17.5 | 1227.6 | |
| 8 | 13 | 22.8 | 14.4 | 18.6 | 19.5 | 826 | 85 | w | 2.0 | 9 | 曇り | * | 7.0 | 7.6 | | 18.6 | 1246.2 | |
| 8 | 14 | 24.8 | 13.1 | 20.5 | 19.2 | 824 | 76 | w | 2.0 | 6 | 晴れ | * | 6.8 | 8.9 | | 19.0 | 1265.1 | |
| 8 | 15 | 22.0 | 14.9 | 19.7 | 20.2 | 819 | 81 | w | 2.7 | 6 | 晴れ | * | 7.1 | 13.7 | | 18.5 | 1283.6 | |
| 8 | 16 | 23.1 | 14.6 | 16.1 | 20.2 | 822 | 89 | ene | 3.3 | 10 | 霧 | * | | | | 18.9 | 1302.4 | |
| 8 | 17 | 22.3 | 14.4 | 20.1 | 20.1 | 824 | 80 | nw | 3.2 | 9 | 曇り | | 7.4 | 0.9 | | 18.4 | 1320.8 | |
| 8 | 18 | 22.0 | 14.2 | 17.2 | 20.1 | 827 | 83 | nw | 3.0 | 10 | 霧 | * | 6.9 | 1.3 | | 18.1 | 1338.9 | |
| 8 | 19 | 23.0 | 14.9 | 16.9 | 20.4 | 827 | 89 | sw | 3.5 | 10 | 霧 | * | | | | 19.0 | 1357.8 | |
| 8 | 20 | 23.6 | 14.4 | 17.9 | 20.2 | 826 | 88 | wnw | 3.3 | 10 | 曇り | * | 7.3 | 3.9 | | 19.0 | 1376.8 | |
| 8 | 21 | 19.4 | 14.2 | 16.1 | 20.2 | 827 | 87 | sw | 3.0 | 10 | 霧 | * | | | | 16.8 | 1393.6 | |
| 8 | 22 | 18.7 | 14.0 | 16.0 | 19.4 | 827 | 90 | wnw | 6.5 | 10 | 霧 | * | 7.2 | 13.1 | | 16.4 | 1410.0 | |
| 8 | 23 | 19.2 | 14.6 | 15.9 | 18.8 | 827 | 90 | w | 6.0 | 10 | 霧 | * | | | | 16.9 | 1426.9 | |
| 8 | 24 | 22.9 | 13.9 | 17.5 | 18.7 | 828 | 90 | wnw | 2.2 | 10 | 霧 | * | 7.3 | 0.8 | | 18.4 | 1445.3 | |
| 8 | 25 | 20.6 | 13.4 | 15.3 | 19.0 | 828 | 90 | ene | 5.8 | 10 | 霧 | * | 7.2 | 10.3 | | 17.0 | 1462.3 | |
| 8 | 26 | 23.0 | 14.0 | 20.0 | 18.6 | 824 | 90 | w | 2.0 | 5 | 晴れ | * | | | | 18.5 | 1480.8 | |
| 8 | 27 | 25.4 | 15.5 | 18.6 | 19.9 | 826 | 88 | wnw | 2.8 | 9 | 曇り | * | | | | 20.5 | 1501.2 | |
| 8 | 28 | 22.4 | 13.3 | 16.0 | 20.3 | 825 | 87 | wnw | 3.3 | 10 | 霧 | * | | | | 17.9 | 1519.1 | |
| 8 | 29 | 21.5 | 8.8 | 16.9 | 18.3 | 826 | 66 | ene | 3.5 | 0 | 快晴 | | | | | 15.2 | 1534.2 | |
| 8 | 30 | 20.9 | 11.3 | 16.2 | 18.7 | 826 | 61 | sw | 4.3 | 6 | 晴れ | * | 7.4 | 6.2 | | 16.1 | 1550.3 | |
| 8 | 31 | 21.0 | 10.7 | 15.2 | 18.2 | 828 | 87 | wnw | 2.7 | 10 | 曇り | | | | | 15.9 | 1566.2 | |
| | | 23.1 | 14.2 | 18.6 | 20.0 | 826 | 82 | | 3.4 | 8 | | | 7.2 | 7.6 | ERR | 18.7 | | 平均 |
| | | 28.4 | 16.2 | 24.2 | 22.0 | 828 | 90 | | 6.5 | 10 | | | 7.4 | 37.0 | ERR | 21.6 | | 最大値 |
| | | 18.7 | 8.8 | 15.2 | 18.2 | 819 | 61 | | 1.8 | 0 | | | 6.8 | 0.8 | ERR | 15.2 | | 最小値 |
| | | 715.2 | 441.5 | 577.0 | 621.5 | 25609 | 2539 | | 104.3 | 241 | | | 121.7 | 128.9 | 0.0 | 578.4 | | 合計 |
| | | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 27 | | 17 | 17 | 0 | 31 | | 観測日数 |

[備考]

| | | | |
|----|-------|----|-----------|
| 気温 | ℃ | 気圧 | Hpa |
| 地温 | ℃ | 湿度 | % |
| 風向 | 16方位 | 雨量 | mm |
| 風速 | m/s | 積雪 | cm |
| | 3回の平均 | | 2本の積雪棒の平均 |

| | | | |
|-------|---------|-------|-------------|
| 百葉箱 | いすゞ10号型 | 気圧計 | アネロイド気圧計 |
| 最高温度計 | フース型温度計 | 風向風速計 | P型風向風速計 |
| 最低温度計 | フース型温度計 | | 地上9.8m |
| 地温計 | 隔測温度計 | | 5分間観測 |
| | 地下10cm | pH計 | 2点自動校正pH計 |
| 湿度計 | ポリメーター | 雨量計 | 口径20cm銅製雨量計 |

観測時間 午前9時

観測地点 北緯36° 6' 58" 東経138° 9' 47"

標高1660m

長野県諏訪郡下諏訪町八島湿原10618

平均気温=(最高気温+最低気温)÷2

積算温度=1月1日からの日平均気温の積算

2005年9月 霧ヶ峰高原の気象観測データ

| 月 | 日 | 最高 | 最低 | 9時 | 地温 | 気圧 | 湿度 | 風向 | 風速 | 雲量 | 天気 | 霧 | pH | 雨量 | 積雪 | 平均気温 | 積算温度 | 生物季節など | |
|---|----|-------|-------|-------|-------|-------|------|-----|-------|-----|----|---|------|------|-----|-------|--------|--------|--|
| 9 | 1 | 25.6 | 11.8 | 18.3 | 18.2 | 830 | 80 | wnw | 3.5 | 0 | 快晴 | * | | | | 18.7 | 1584.9 | | |
| 9 | 2 | 25.6 | 15.0 | 21.1 | 19.7 | 829 | 65 | ene | 3.0 | 5 | 晴れ | | | | | 20.3 | 1605.2 | | |
| 9 | 3 | 24.2 | 14.2 | 19.9 | 19.8 | 828 | 63.5 | wnw | 3.2 | 9 | 曇り | | 7.4 | 5.3 | | 19.2 | 1624.4 | | |
| 9 | 4 | 21.9 | 12.8 | 20.0 | 19.8 | 828 | 80 | wsW | 3.3 | 10 | 曇り | | 6.5 | 18.5 | | 17.4 | 1641.7 | | |
| 9 | 5 | 17.2 | 14.1 | 16.5 | 19.5 | 828 | 90 | wnw | 0.0 | 10 | 雨霧 | * | 7.1 | 18.7 | | 15.7 | 1657.4 | | |
| 9 | 6 | 19.9 | 13.5 | 16.3 | 18.5 | 828 | 90 | ene | 3.7 | 10 | 霧 | * | 7.0 | 6.8 | | 16.7 | 1674.1 | | |
| 9 | 7 | 18.0 | 14.3 | 17.2 | 18.6 | 819 | 91 | wnw | 7.7 | 10 | 雨霧 | * | 6.8 | 12.0 | | 16.2 | 1690.2 | | |
| 9 | 8 | 23.3 | 13.4 | 15.7 | 18.5 | 825 | 90 | wnw | 1.7 | 4 | 晴れ | * | | | | 18.4 | 1708.6 | | |
| 9 | 9 | 21.0 | 13.6 | 18.2 | 11.0 | 829 | 83 | wnw | 4.5 | 9 | 曇り | * | | | | 17.3 | 1725.9 | | |
| 9 | 10 | 22.5 | 14.2 | 17.1 | 19.0 | 831 | 88 | w | 2.8 | 10 | 霧 | * | | | | 18.4 | 1744.2 | | |
| 9 | 11 | 19.7 | 14.9 | 17.0 | 19.9 | 831 | 89 | w | 2.8 | 10 | 霧 | * | 7.6 | 1.7 | | 17.3 | 1761.5 | | |
| 9 | 12 | 23.8 | 12.1 | 17.9 | 18.3 | 831 | 71 | wsW | 3.8 | 0 | 快晴 | * | | | | 18.0 | 1779.5 | | |
| 9 | 13 | 24.3 | 13.9 | 18.1 | 19.4 | 830 | 78 | wsW | 3.0 | 4 | 晴れ | * | | | | 19.1 | 1798.6 | | |
| 9 | 14 | 21.3 | 14.7 | 16.1 | 19.7 | 826 | 81 | sw | 3.5 | 10 | 霧 | * | 7.6 | 3.3 | | 18.0 | 1816.6 | | |
| 9 | 15 | 17.5 | 10.2 | 13.6 | 18.4 | 826 | 85 | n | 3.2 | 9 | 曇り | * | | | | 13.9 | 1830.4 | | |
| 9 | 16 | 17.4 | 8.3 | 13.8 | 17.5 | 831 | 88 | ne | 2.3 | 8 | 晴れ | * | | | | 12.9 | 1843.3 | | |
| 9 | 17 | 20.6 | 9.7 | 15.1 | 17.1 | 833 | 75 | nw | 2.7 | 2 | 晴れ | | | | | 15.2 | 1858.4 | | |
| 9 | 18 | 22.8 | 11.1 | 17.2 | 17.2 | 834 | 76 | wnw | 3.7 | 0 | 快晴 | | | | | 17.0 | 1875.4 | | |
| 9 | 19 | 23.3 | 12.3 | 18.4 | 18.0 | 830 | 77 | wnw | 2.8 | 5 | 晴れ | | | | | 17.8 | 1893.2 | | |
| 9 | 20 | 19.3 | 13.3 | 14.9 | 18.4 | 828 | 88 | wnw | 3.7 | 10 | 霧 | * | | | | 16.3 | 1909.5 | | |
| 9 | 21 | 19.6 | 9.2 | 14.7 | 17.4 | 826 | 75 | nw | 2.0 | 6 | 晴れ | * | 7.2 | 4.4 | | 14.4 | 1923.9 | | |
| 9 | 22 | 16.5 | 9.7 | 11.4 | 17.4 | 829 | 90 | ssw | 3.5 | 10 | 霧 | * | | | | 13.1 | 1937.0 | | |
| 9 | 23 | 21.6 | 10.5 | 16.0 | 16.9 | 828 | 87 | wnw | 4.0 | 1 | 快晴 | * | | | | 16.1 | 1953.0 | | |
| 9 | 24 | 15.9 | 13.0 | 15.1 | 17.6 | 827 | 89 | ene | 3.3 | 10 | 雨 | * | 7.4 | 2.5 | | 14.5 | 1967.5 | | |
| 9 | 25 | 13.1 | 11.5 | 12.8 | 17.0 | 822 | 90 | nne | 6.8 | 10 | 雨 | * | | | | 12.3 | 1979.8 | | |
| 9 | 26 | 18.2 | 7.8 | 12.3 | 15.5 | 828 | 91 | ne | 2.5 | 10 | 曇り | * | | | | 13.0 | 1992.8 | | |
| 9 | 27 | 18.2 | 8.2 | 11.8 | 15.6 | 830 | 89 | ese | 2.2 | 9 | 曇り | * | | | | 13.2 | 2006.0 | | |
| 9 | 28 | 12.2 | 7.9 | 10.2 | 15.8 | 830 | 90 | nne | 2.8 | 10 | 霧 | * | | | | 10.1 | 2016.0 | | |
| 9 | 29 | 15.4 | 6.4 | 9.3 | 14.5 | 831 | 90 | ene | 4.0 | 8 | 晴れ | * | | | | 10.9 | 2026.9 | | |
| 9 | 30 | 14.6 | 3.4 | 9.8 | 13.7 | 832 | 79 | wnw | 4.3 | 9 | 曇り | | | | | 9.0 | 2035.9 | | |
| | 31 | | | | | | | | | | | | | | | | | | |
| | | 19.8 | 11.5 | 15.5 | 17.6 | 829 | 83 | | 3.3 | 7 | | | 7.2 | 8.1 | ERR | 15.7 | | 平均 | |
| | | 25.6 | 15.0 | 21.1 | 19.9 | 834 | 91 | | 7.7 | 10 | | | 7.6 | 18.7 | ERR | 20.3 | | 最大値 | |
| | | 12.2 | 3.4 | 9.3 | 11.0 | 819 | 64 | | 0.0 | 0 | | | 6.5 | 1.7 | ERR | 9.0 | | 最小値 | |
| | | 594.5 | 345.0 | 465.8 | 527.9 | 24858 | 2499 | | 100.3 | 218 | | | 64.6 | 73.2 | 0.0 | 469.8 | | 合計 | |
| | | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 23 | | 9 | 9 | 0 | 30 | | 観測日数 | |

[備考]

| | | | |
|----|-------|----|-----------|
| 気温 | ℃ | 気圧 | Hpa |
| 地温 | ℃ | 湿度 | % |
| 風向 | 16方位 | 雨量 | mm |
| 風速 | m/s | 積雪 | cm |
| | 3回の平均 | | 2本の積雪棒の平均 |

| | | | |
|-------|---------|-------|-------------|
| 百葉箱 | いすゞ10号型 | 気圧計 | アネロイド気圧計 |
| 最高温度計 | フース型温度計 | 風向風速計 | P型風向風速計 |
| 最低温度計 | フース型温度計 | | 地上9.8m |
| 地温計 | 隔測温度計 | | 5分間観測 |
| | 地下10cm | pH計 | 2点自動校正pH計 |
| 湿度計 | ポリメーター | 雨量計 | 口径20cm銅製雨量計 |

観測時間 午前9時

観測地点 北緯36° 6' 58" 東経138° 9' 47"

標高1660m

長野県諏訪郡下諏訪町八島湿原10618

平均気温=(最高気温+最低気温)÷2

積算温度=1月1日からの日平均気温の積算

2005年10月 霧ヶ峰高原の気象観測データ

| 月 | 日 | 最高 | 最低 | 9時 | 地温 | 気圧 | 湿度 | 風向 | 風速 | 雲量 | 天気 | 霧 | pH | 雨量 | 積雪 | 平均気温 | 積算温度 | 生物季節など |
|----|----|-------|-------|-------|-------|-------|------|-----|-------|-----|----|---|------|------|-----|-------|--------|-------------|
| 10 | 1 | 16.8 | 6.3 | 11.9 | 13.9 | 831 | 80 | sw | 3.0 | 9 | 曇り | * | | | | 11.6 | 2047.5 | |
| 10 | 2 | 18.1 | 10.9 | 14.3 | 14.1 | 827 | 90 | wnw | 5.3 | 10 | 霧 | * | | | | 14.5 | 2062.0 | |
| 10 | 3 | | 7.1 | 12.5 | 14.5 | 828 | 62 | nw | 2.3 | 2 | 晴れ | | | | | | 2062.0 | 利尻初冠雪 |
| 10 | 4 | | | | | | | | | | | * | | | | | 2062.0 | |
| 10 | 5 | 17.6 | | | | | | | | | | * | 7.5 | 24.4 | | | 2062.0 | |
| 10 | 6 | 16.2 | 8.5 | 11.2 | 14.0 | 829 | 90 | nw | 2.0 | 10 | 霧 | * | | | | 12.4 | 2074.3 | 北海道初霜 |
| 10 | 7 | 16.2 | 7.4 | 10.2 | 14.0 | 830 | 85 | ne | 3.3 | 10 | 曇り | * | 7.6 | 2.8 | | 11.8 | 2086.1 | |
| 10 | 8 | 15.5 | 9.3 | 14.9 | 14.0 | 825 | 90 | w | 3.5 | 10 | 霧 | * | 7.4 | 21.3 | | 12.4 | 2098.5 | |
| 10 | 9 | 11.9 | 8.8 | 11.5 | 14.5 | 830 | 90 | wnw | 2.2 | 10 | 霧 | * | 7.2 | 0.9 | | 10.4 | 2108.9 | |
| 10 | 10 | 14.0 | 7.1 | 10.8 | 14.1 | 827 | 90 | ssw | 4.0 | 10 | 雨霧 | * | 7.1 | 1.0 | | 10.6 | 2119.4 | |
| 10 | 11 | 11.6 | 7.9 | 10.3 | 14.0 | 831 | 90 | ene | 4.3 | 10 | 霧 | * | 7.2 | 0.4 | | 9.8 | 2129.2 | 富士山初冠雪 |
| 10 | 12 | 14.8 | 6.2 | 9.3 | 13.1 | 830 | 90 | ne | 5.8 | 9 | 曇り | | | | | 10.5 | 2139.7 | |
| 10 | 13 | 17.2 | 3.2 | 11.8 | 11.9 | 831 | 22 | w | 3.0 | 0 | 快晴 | | | | | 10.2 | 2149.9 | 初霜 |
| 10 | 14 | 18.2 | 6.6 | 10.7 | 12.1 | 829 | 85 | wnw | 3.0 | 10 | 霧 | * | 7.4 | 2.2 | | 12.4 | 2162.3 | |
| 10 | 15 | 15.0 | 8.3 | 10.6 | 13.1 | 826 | 78 | ssw | 3.2 | 10 | 雨 | * | 7.9 | 24.6 | | 11.7 | 2173.9 | |
| 10 | 16 | 14.2 | 7.6 | 10.6 | 13.2 | 824 | 80 | ne | 4.7 | 10 | 曇り | * | | | | 10.9 | 2184.8 | |
| 10 | 17 | 14.3 | 7.4 | 10.7 | 11.6 | 828 | 90 | w | 2.0 | 10 | 雨霧 | * | 7.9 | 7.2 | | 10.9 | 2195.7 | |
| 10 | 18 | 9.7 | 6.7 | 7.8 | 12.8 | 830 | 90 | ene | 5.8 | 10 | 曇り | * | 7.4 | 1.3 | | 8.2 | 2203.9 | |
| 10 | 19 | 12.8 | 4.6 | 6.9 | 11.7 | 830 | 90 | ene | 4.6 | 8 | 晴れ | * | | | | 8.7 | 2212.6 | |
| 10 | 20 | 12.9 | 0.8 | 4.4 | 10.8 | 831 | 90 | nw | 3.8 | 8 | 晴れ | * | | | | 6.9 | 2219.4 | |
| 10 | 21 | 13.4 | 0.1 | 8.1 | 9.6 | 827 | 74 | s | 4.5 | 1 | 快晴 | | | | | 6.8 | 2226.2 | |
| 10 | 22 | 7.4 | 3.7 | 5.3 | 10.2 | 819 | 90 | wnw | 3.8 | 10 | 霧 | * | 7.0 | 1.3 | | 5.6 | 2231.7 | |
| 10 | 23 | 9.8 | -2.6 | 0.7 | 8.3 | 816 | 91 | w | 4.3 | 2 | 晴れ | * | | | | 3.6 | 2235.3 | 初霧氷・御乗穂浅初冠雪 |
| 10 | 24 | 11.7 | -0.1 | 4.1 | 8.1 | 824 | 79 | wnw | 3.5 | 2 | 晴れ | | | | | 5.8 | 2241.1 | |
| 10 | 25 | 11.9 | 0.9 | 5.1 | 8.0 | 828 | 63 | w | 2.2 | 2 | 晴れ | | | | | 6.4 | 2247.5 | |
| 10 | 26 | 11.2 | 0.9 | 6.8 | 8.1 | 832 | 79 | sse | 5.7 | 4 | 晴れ | | 7.2 | 3.2 | | 6.1 | 2253.6 | |
| 10 | 27 | 11.9 | 2.8 | 5.5 | 8.8 | 831 | 84 | w | 3.2 | 8 | 晴れ | * | | | | 7.4 | 2260.9 | |
| 10 | 28 | 12.9 | 2.8 | 5.3 | 9.0 | 830 | 91 | nw | 3.3 | 10 | 霧 | * | | | | 7.9 | 2268.8 | |
| 10 | 29 | 7.6 | 2.1 | 6.1 | 8.8 | 823 | 84 | sw | 4.5 | 10 | 曇り | * | 7.2 | 3.4 | | 4.9 | 2273.6 | |
| 10 | 30 | 11.1 | 1.1 | 3.7 | 8.0 | 824 | 89 | w | 2.3 | 5 | 晴れ | * | | | | 6.1 | 2279.7 | |
| 10 | 31 | 7.8 | -1.2 | 4.0 | 7.8 | 824 | 81 | nw | 2.2 | 7 | 晴れ | | | | | 3.3 | 2283.0 | |
| | | 13.2 | 4.7 | 8.5 | 11.5 | 827 | 82 | | 3.6 | 7 | | | 7.4 | 7.2 | ERR | 8.8 | | 平均 |
| | | 18.2 | 10.9 | 14.9 | 14.5 | 832 | 91 | | 5.8 | 10 | | | 7.9 | 24.6 | ERR | 14.5 | | 最大値 |
| | | 7.4 | -2.6 | 0.7 | 7.8 | 816 | 22 | | 2.0 | 0 | | | 7.0 | 0.4 | ERR | 3.3 | | 最小値 |
| | | 383.7 | 135.2 | 245.1 | 332.1 | 23995 | 2387 | | 105.3 | 217 | | | 96.0 | 94.0 | 0.0 | 247.1 | | 合計 |
| | | 29 | 29 | 29 | 29 | 29 | 29 | 29 | 29 | 29 | 23 | | 13 | 13 | 0 | 28 | | 観測日数 |

[備考]

| | | | |
|----|-------|----|-----------|
| 気温 | ℃ | 気圧 | Hpa |
| 地温 | ℃ | 湿度 | % |
| 風向 | 16方位 | 雨量 | mm |
| 風速 | m/s | 積雪 | cm |
| | 3回の平均 | | 2本の積雪棒の平均 |

| | | | |
|-------|---------|-------|-------------|
| 百葉箱 | いすゞ10号型 | 気圧計 | アネロイド気圧計 |
| 最高温度計 | フース型温度計 | 風向風速計 | P型風向風速計 |
| 最低温度計 | フース型温度計 | | 地上9.8m |
| 地温計 | 隔測温度計 | | 5分間観測 |
| | 地下10cm | pH計 | 2点自動校正pH計 |
| 湿度計 | ポリメーター | 雨量計 | 口径20cm銅製雨量計 |

観測時間 午前9時

観測地点 北緯36° 6' 58" 東経138° 9' 47"

標高1660m

長野県諏訪郡下諏訪町八島湿原10618

平均気温=(最高気温+最低気温)÷2

積算温度=1月1日からの日平均気温の積算

2005年11月 霧ヶ峰高原の気象観測データ

| 月 | 日 | 最高 | 最低 | 9時 | 地温 | 気圧 | 湿度 | 風向 | 風速 | 雲量 | 天気 | 霧 | pH | 雨量 | 積雪 | 平均気温 | 積算温度 | 生物季節など |
|----|----|-------|-------|------|------|-------|------|-----|-------|-----|----|---|------|------|-----|------|--------|---------|
| 11 | 1 | 10.4 | -4.4 | 3.4 | 6.0 | 830 | 38 | nne | 2.7 | 0 | 快晴 | | | | | 3.0 | 2286.0 | |
| 11 | 2 | 11.7 | -2.0 | 3.6 | 5.9 | 831 | 36 | w | 3.0 | 0 | 快晴 | | | | | 4.9 | 2290.9 | |
| 11 | 3 | 7.2 | 1.5 | 5.6 | 6.2 | 830 | 70 | w | 3.0 | 10 | 曇り | * | 7.0 | 3.3 | | 4.4 | 2295.2 | |
| 11 | 4 | 12.6 | 1.9 | 6.3 | 6.2 | 828 | 71 | w | 3.7 | 2 | 晴れ | | | | | 7.3 | 2302.5 | |
| 11 | 5 | 13.6 | 0.6 | 7.5 | 6.1 | 827 | 45 | w | 0.1 | 0 | 快晴 | | | | | 7.1 | 2309.6 | |
| 11 | 6 | 8.7 | 1.4 | 5.0 | 6.6 | 826 | 84 | ssw | 7.3 | 10 | 曇り | * | 7.4 | 24.5 | | 5.1 | 2314.6 | |
| 11 | 7 | 11.4 | 4.1 | 7.1 | 6.7 | 818 | 89 | wnw | 3.3 | 9 | 曇り | * | | | | 7.8 | 2322.4 | |
| 11 | 8 | 8.2 | -1.4 | 4.8 | 6.0 | 821 | 54 | wnw | 7.8 | 3 | 晴れ | | | | | 3.4 | 2325.8 | |
| 11 | 9 | 6.4 | -3.7 | 0.2 | 4.8 | 822 | 68 | wsw | 4.5 | 4 | 晴れ | | | | | 1.4 | 2327.1 | |
| 11 | 10 | 9.8 | -2.8 | 0.9 | 4.0 | 825 | 64 | w | 3.8 | 0 | 快晴 | | | | | 3.5 | 2330.6 | |
| 11 | 11 | 8.6 | -1.4 | 5.5 | 3.9 | 826 | 42 | w | 3.3 | 10 | 曇り | | 7.6 | 24.1 | | 3.6 | 2334.2 | |
| 11 | 12 | 8.6 | 0.0 | 2.0 | 4.2 | 821 | 90 | ene | 5.2 | 10 | 霧 | * | | | | 4.3 | 2338.5 | |
| 11 | 13 | 9.4 | -3.5 | 3.2 | 3.1 | 828 | 42 | w | 5.3 | 2 | 晴れ | | | | | 3.0 | 2341.5 | |
| 11 | 14 | 7.8 | 0.2 | 5.6 | 3.2 | 825 | 43 | ssw | 4.7 | 10 | 曇り | | 7.1 | 0.3 | | 4.0 | 2345.5 | 蓼科初冠雪 |
| 11 | 15 | 6.0 | -2.5 | -0.4 | 3.5 | 821 | 90 | ene | 2.7 | 9 | 曇り | * | | | | 1.8 | 2347.2 | |
| 11 | 16 | 3.9 | -6.5 | -1.6 | 3.0 | 821 | 79 | e | 5.3 | 4 | 晴れ | | | | | -1.3 | 2345.9 | |
| 11 | 17 | 3.8 | -10.3 | -3.4 | 2.2 | 823 | 73 | ene | 6.0 | 0 | 快晴 | | | | | -3.3 | 2342.7 | |
| 11 | 18 | | -8.2 | -5.6 | 2.0 | 823 | 64 | sw | 2.7 | 0 | 快晴 | | | | | | 2342.7 | |
| 11 | 19 | | | | | | | | | | | | | | | | 2342.7 | |
| 11 | 20 | | | | | | | | | | | | | | | | 2342.7 | |
| 11 | 21 | | | | | | | | | | | | | | | | 2342.7 | |
| 11 | 22 | | | | | | | | | | | | | | | | 2342.7 | |
| 11 | 23 | 5.6 | | | | | | | | | | | | | | | 2342.7 | |
| 11 | 24 | 6.1 | -9.9 | 0.1 | 1.0 | 822 | 68 | w | 4.7 | 7 | 晴れ | | | | | -1.9 | 2340.8 | |
| 11 | 25 | 5.0 | -4.7 | -0.9 | 1.0 | 821 | 81 | wnw | 3.8 | 1 | 快晴 | | | | | 0.2 | 2340.9 | |
| 11 | 26 | 5.6 | -3.9 | 2.0 | 0.6 | 823 | 45 | wnw | 2.7 | 4 | 晴れ | | | | | 0.9 | 2341.8 | |
| 11 | 27 | 4.6 | -4.2 | 0.2 | 1.0 | 821 | 79 | wnw | 4.0 | 9 | 曇り | | | | | 0.2 | 2342.0 | |
| 11 | 28 | 8.5 | -3.4 | 1.1 | 1.0 | 824 | 74 | w | 2.8 | 2 | 晴れ | | 7.0 | 2.6 | | 2.6 | 2344.5 | 13:30初雪 |
| 11 | 29 | 3.2 | -1.9 | 0.8 | 1.1 | 814 | 91 | wnw | 6.8 | 10 | 雨 | * | | | | 0.7 | 2345.2 | |
| 11 | 30 | 2.6 | -7.7 | -4.4 | 0.8 | 816 | 80 | wsw | 4.7 | 2 | 晴れ | | | | | -2.6 | 2342.6 | |
| | 31 | | | | | | | | | | | | | | | | 2342.6 | |
| | | 7.6 | -2.9 | 1.9 | 3.6 | 823 | 66 | | 4.2 | 5 | | | 7.2 | 11.0 | ERR | 2.5 | | 平均 |
| | | 13.6 | 4.1 | 7.5 | 6.7 | 831 | 91 | | 7.8 | 10 | | | 7.6 | 24.5 | ERR | 7.8 | | 最大値 |
| | | 2.6 | -10.3 | -5.6 | 0.6 | 814 | 36 | | 0.1 | 0 | | | 7.0 | 0.3 | ERR | -3.3 | | 最小値 |
| | | 189.3 | -72.7 | 48.6 | 90.1 | 20587 | 1660 | | 103.9 | 118 | | | 36.1 | 54.8 | 0.0 | 59.6 | | 合計 |
| | | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 6 | 5 | 5 | 0 | | 24 | | 観測日数 |

[備考]

| | | | |
|----|-------|----|-----------|
| 気温 | ℃ | 気圧 | Hpa |
| 地温 | ℃ | 湿度 | % |
| 風向 | 16方位 | 雨量 | mm |
| 風速 | m/s | 積雪 | cm |
| | 3回の平均 | | 2本の積雪棒の平均 |

| | | | |
|-------|---------|-------|-------------|
| 百葉箱 | いすゞ10号型 | 気圧計 | アネロイド気圧計 |
| 最高温度計 | フース型温度計 | 風向風速計 | P型風向風速計 |
| 最低温度計 | フース型温度計 | | 地上9.8m |
| 地温計 | 隔測温度計 | | 5分間観測 |
| | 地下10cm | pH計 | 2点自動校正pH計 |
| 湿度計 | ポリメーター | 雨量計 | 口径20cm銅製雨量計 |

観測時間 午前9時

観測地点 北緯36° 6' 58" 東経138° 9' 47"

標高1660m

長野県諏訪郡下諏訪町八島湿原10618

平均気温=(最高気温+最低気温)÷2

積算温度=1月1日からの日平均気温の積算

2005年12月 霧ヶ峰高原の気象観測データ

| 月 | 日 | 最高 | 最低 | 9時 | 地温 | 気圧 | 湿度 | 風向 | 風速 | 雲量 | 天気 | 霧 | pH | 雨量 | 積雪 | 平均気温 | 積算温度 | 生物季節など |
|----|----|--------|--------|--------|-------|-------|------|-----|-------|-----|----|---|-----|------|-------|--------|--------|--------|
| 12 | 1 | 2.9 | -9.5 | -5.0 | 0.4 | 822 | 55 | ssw | 2.7 | 0 | 快晴 | | | | | -3.3 | 2339.3 | |
| 12 | 2 | -0.3 | -6.6 | -0.8 | 0.3 | 821 | 90 | wnw | 2.8 | 10 | 曇り | * | | | | -3.5 | 2335.9 | 明け方雪 |
| 12 | 3 | -1.8 | -8.7 | -5.9 | 0.3 | 816 | 81 | w | 6.7 | 5 | 晴れ | | | | | -5.3 | 2330.6 | |
| 12 | 4 | -3.4 | -8.4 | -4.5 | 0.1 | 814 | 65 | w | 3.2 | 10 | 曇り | * | | | | -5.9 | 2324.7 | |
| 12 | 5 | -4.9 | -10.6 | -8.5 | 0.1 | 805 | 86 | sw | 4.3 | 10 | 雪 | | | | 22.5 | -7.8 | 2317.0 | |
| 12 | 6 | -2.2 | -10.2 | -5.4 | -0.2 | 813 | 88 | ne | 5.0 | 3 | 晴れ | * | | 19.0 | | -6.2 | 2310.8 | |
| 12 | 7 | -3.2 | -10.7 | -7.9 | -0.2 | 819 | 88 | ene | 3.0 | 3 | 晴れ | * | | 16.5 | | -7.0 | 2303.8 | |
| 12 | 8 | -2.1 | -9.1 | -6.6 | -0.4 | 820 | 88 | wsw | 2.7 | 9 | 曇り | * | | 17.5 | | -5.6 | 2298.2 | |
| 12 | 9 | -1.5 | -9.6 | -7.1 | -0.1 | 819 | 88 | wnw | 3.8 | 2 | 晴れ | * | | 16.0 | | -5.6 | 2292.7 | |
| 12 | 10 | -4.1 | -8.8 | -6.1 | -0.3 | 819 | 88 | wnw | 4.0 | 10 | 雪 | | | | 15.0 | -6.5 | 2286.2 | |
| 12 | 11 | -5.7 | -9.6 | -7.7 | -0.3 | 816 | 87 | w | 3.3 | 9 | 曇り | | | | 15.0 | -7.7 | 2278.6 | |
| 12 | 12 | -7.0 | -13.4 | -9.1 | -0.5 | 812 | 85 | wnw | 3.5 | 9 | 曇り | * | | 14.0 | | -10.2 | 2268.4 | |
| 12 | 13 | -7.4 | -13.9 | -11.4 | -0.6 | 808 | 84 | wnw | 4.3 | 10 | 曇り | * | | 25.0 | | -10.7 | 2257.7 | |
| 12 | 14 | -5.8 | -11.9 | -9.6 | -0.7 | 813 | 85 | wnw | 4.3 | 10 | 雪 | | | 24.0 | | -8.9 | 2248.9 | |
| 12 | 15 | -5.7 | -13.8 | -12.4 | -0.6 | 816 | 84 | wsw | 3.0 | 0 | 快晴 | | | 26.0 | | -9.8 | 2239.1 | |
| 12 | 16 | -3.9 | -13.5 | -10.6 | -0.7 | 816 | 81 | wnw | 3.7 | 1 | 快晴 | | | 23.5 | | -8.7 | 2230.4 | |
| 12 | 17 | -6.0 | -12.6 | -10.0 | -0.7 | 813 | 85 | wnw | 4.5 | 1 | 快晴 | | | 22.0 | | -9.3 | 2221.1 | |
| 12 | 18 | -10.7 | -16.0 | -13.7 | -0.9 | 811 | 79 | wnw | 4.3 | 10 | 雪 | * | | 27.5 | | -13.4 | 2207.8 | |
| 12 | 19 | -7.2 | -14.9 | -11.3 | -1.1 | 810 | 84 | wnw | 5.5 | 10 | 雪 | * | | 28.0 | | -11.1 | 2196.7 | |
| 12 | 20 | -1.9 | -14.5 | -7.9 | -1.1 | 821 | 71 | wsw | 3.0 | 1 | 快晴 | | | 27.0 | | -8.2 | 2188.5 | |
| 12 | 21 | -2.5 | -10.4 | -7.9 | -0.9 | 816 | 83 | wnw | 2.7 | 9 | 曇り | | | 25.5 | | -6.5 | 2182.1 | |
| 12 | 22 | -10.0 | -13.5 | -10.7 | -0.9 | 799 | 86 | wnw | 4.2 | 10 | 曇り | * | | 27.0 | | -11.8 | 2170.3 | |
| 12 | 23 | -6.3 | -14.9 | -10.3 | -1.0 | 808 | 86 | ssw | 5.0 | 10 | 雪 | * | | 35.0 | | -10.6 | 2159.7 | |
| 12 | 24 | -8.2 | -11.4 | -8.9 | -1.1 | 811 | 87 | nw | 3.0 | 10 | 雪 | * | | 40.0 | | -9.8 | 2149.9 | |
| 12 | 25 | -2.7 | -14.0 | -10.3 | -1.0 | 816 | 77 | nw | 5.2 | 0 | 快晴 | | | 37.5 | | -8.4 | 2141.6 | |
| 12 | 26 | -8.0 | -11.7 | -9.5 | -1.1 | 810 | 80 | wnw | 7.2 | 7 | 晴れ | | | 35.5 | | -9.9 | 2131.7 | |
| 12 | 27 | -6.5 | -15.0 | -13.3 | -1.1 | 814 | 80 | wnw | 2.8 | 1 | 快晴 | | | 34.5 | | -10.8 | 2121.0 | |
| 12 | 28 | -5.1 | -15.4 | -11.7 | -1.3 | 819 | 66 | w | 3.2 | 1 | 快晴 | | | 33.0 | | -10.3 | 2110.7 | |
| 12 | 29 | -3.1 | -15.6 | -9.8 | -1.5 | 822 | 68 | ene | 3.3 | 0 | 快晴 | | | 32.5 | | -9.4 | 2101.4 | |
| 12 | 30 | -3.2 | -13.4 | -9.5 | -1.5 | 821 | 79 | wnw | 5.7 | 1 | 快晴 | | | 32.5 | | -8.3 | 2093.1 | |
| 12 | 31 | -4.2 | -15.2 | -12.4 | -1.5 | 820 | 79 | ne | 7.7 | 0 | 快晴 | | | 32.5 | | -9.7 | 2083.4 | |
| | | -4.6 | -12.2 | -8.9 | -0.6 | 815 | 81 | | 4.1 | 6 | | | ERR | ERR | 26.1 | -8.4 | | 平均 |
| | | 2.9 | -6.6 | -0.8 | 0.4 | 822 | 90 | | 7.7 | 10 | | | ERR | ERR | 40.0 | -3.3 | | 最大値 |
| | | -10.7 | -16.0 | -13.7 | -1.5 | 799 | 55 | | 2.7 | 0 | | | ERR | ERR | 14.0 | -13.4 | | 最小値 |
| | | -141.7 | -376.8 | -275.8 | -20.1 | 25260 | 2513 | | 127.6 | 172 | | | 0.0 | 0.0 | 704.0 | -259.3 | | 合計 |
| | | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 13 | 0 | 0 | 27 | 31 | | | 観測日数 |

[備考]

| | | | |
|----|-------|----|-----------|
| 気温 | ℃ | 気圧 | Hpa |
| 地温 | ℃ | 湿度 | % |
| 風向 | 16方位 | 雨量 | mm |
| 風速 | m/s | 積雪 | cm |
| | 3回の平均 | | 2本の積雪棒の平均 |

| | | | |
|-------|---------|-------|-------------|
| 百葉箱 | いすゞ10号型 | 気圧計 | アネロイド気圧計 |
| 最高温度計 | フース型温度計 | 風向風速計 | P型風向風速計 |
| 最低温度計 | フース型温度計 | | 地上9.8m |
| 地温計 | 隔測温度計 | | 5分間観測 |
| | 地下10cm | pH計 | 2点自動校正pH計 |
| 湿度計 | ポリメーター | 雨量計 | 口径20cm銅製雨量計 |

観測時間 午前9時

観測地点 北緯36° 6' 58" 東経138° 9' 47"

標高1660m

長野県諏訪郡下諏訪町八島湿原10618

平均気温=(最高気温+最低気温)÷2

積算温度=1月1日からの日平均気温の積算