

Observations météorologiques

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OBSERVATIONS MÉTÉOROLOGIQUES

FAITES A

L'OBSERVATOIRE DE GENÈVE

PENDANT LE MOIS DE

AOUT 1922

- Le 1, pluie de 19 h. 15 à 22 h. 30 et dans la nuit.
5, pluie de 18 à 22 h. 30 et dans la nuit.
6, orage et pluie dans la nuit.
8, orage et pluie à 17 h. 30.
10, orage à 17 h., petites chutes de pluie dans la nuit.
14, éclairs dans la soirée.
15, pluie de 7 h. 30 à 13 h. 30.
les 17, 18 et 21 rosée le matin.
le 22, petites chutes de pluie dans la journée, orage à 8 h. 10, à 15 et 17 h. 20.
23, petites chutes de pluie dans la journée.
les 25 et 27, rosée le matin.
le 29, pluie dans la nuit.
30, orage à 7 h. 30, pluie de 7 h. 30 à 12 h. 40.
31, orage à 13 h. 30, à 16 et 19 h., pluie de 13 h. 30 à 20 h. 30.

GENÈVE — AOÛT 1922

| Jour du mois | Pression atmosphérique 700mm + | | | | | Vent | | | Nébulosité | | | Pluie | | | | | | |
|--------------------|--------------------------------|-------|-----------------------|------|---------------------------|------|-------|--------|------------|----------|------------------|-------|--------|--------|---------------|----------------------------|------------------|------------------|
| | Moyenne 8 obs. | | Ecart av. la norm. | | Barographe Min. \| Max. | | 7 1/2 | 13 1/2 | 21 1/2 | Dominant | V. moy. km/h. | 7 1/2 | 13 1/2 | 21 1/2 | Moy. 6 obs | Durée d'inso- lation | Hauteur 24 h. | Nomb. d'heur. |
| | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | h | mm | |
| 1 | 29.3 | 28.0 | + 0.58 | 27.0 | 29.4 | SE | 1 SW | 1 NE | 1 SW | 1 | 4.6 | 2 | 1 | 10 | 5 | 9.6 | 9.8 | 6 |
| 2 | 29.2 | 29.0 | + 1.02 | 27.7 | 30.0 | SW | 1 NNE | 1 NNE | 1 NNE | 1 | 5.9 | 9 | 3 | 2 | 6 | 8.0 | | |
| 3 | 29.6 | 28.9 | + 1.11 | 28.2 | 30.0 | SSW | 0 NNW | 1 SE | 0 NNW | 1 | 5.2 | 9 | 0 | 0 | 2 | 9.5 | | |
| 4 | 28.7 | 27.5 | - 0.07 | 26.7 | 28.7 | SW | 0 NNW | 1 SSW | 0 var. | 1 | 3.4 | 3 | 0 | 8 | 2 | 12.4 | | |
| 5 | 26.8 | 26.1 | - 1.51 | 25.6 | 27.3 | SE | 0 NW | 1 SW | 1 SW | 1 | 3.2 | 7 | 9 | 10 | 9 | 2.2 | 10.0 | 6 |
| 6 | 25.3 | 24.0 | - 3.61 | 22.4 | 26.2 | SSW | 0 NNW | 1 NW | 1 var | 1 | 2.7 | 9 | 3 | 6 | 5 | 8.6 | 6.0 | 2 |
| 7 | 23.8 | 23.0 | - 4.23 | 22.7 | 25.1 | NW | 0 NNE | 1 NNW | 1 calme | 1 | 0.8 | 9 | 9 | 9 | 9 | 1.3 | | |
| 8 | 22.8 | 21.4 | - 4.35 | 20.7 | 25.1 | WSW | 0 NNE | 1 SW | 1 var. | 1 | 2.5 | 9 | 7 | 3 | 7 | 3.9 | 4.8 | 1 |
| 9 | 27.3 | 27.6 | - 0.48 | 26.9 | 29.2 | SW | 1 SW | 1 SSW | 0 SW | 1 | 3.7 | 9 | 7 | 1 | 6 | 7.9 | | |
| 10 | 29.5 | 28.4 | + 0.52 | 26.8 | 29.7 | W | 0 NNE | 1 NNE | 1 SW | 1 | 2.7 | 0 | 1 | 8 | 3 | 12.5 | 1.5 | 2 |
| 11 | 29.3 | 29.4 | + 1.31 | 28.4 | 30.6 | S | 0 NNE | 1 NE | 0 NNE | 1 | 4.8 | 0 | 2 | 0 | 3 | 10.3 | | |
| 12 | 31.5 | 30.8 | + 2.62 | 29.2 | 31.8 | SW | 0 NNE | 1 NE | 0 NNE | 1 | 3.2 | 0 | 0 | 0 | 0 | 13.0 | | |
| 13 | 30.0 | 28.4 | + 0.51 | 26.0 | 30.3 | S | 0 NNE | 0 NE | 0 calme | 1 | 0.7 | 0 | 0 | 5 | 2 | 12.0 | | |
| 14 | 25.2 | 23.4 | - 4.33 | 20.4 | 26.0 | NW | 0 NNE | 1 SW | 1 SW | 1 | 4.8 | 7 | 0 | 9 | 4 | 11.0 | 0.5 | 1 |
| 15 | 22.5 | 28.4 | - 1.67 | 19.8 | 31.6 | SSW | 1 SSW | 2 NNE | 1 SSW | 1 | 7.8 | 10 | 10 | 10 | 10 | 0.0 | 14.0 | 6 |
| 16 | 30.9 | 30.4 | + 2.48 | 29.5 | 31.5 | NNE | 1 NNE | 1 NNE | 1 NNE | 1 | 13.7 | 0 | 0 | 0 | 0 | 13.3 | | |
| 17 | 30.0 | 28.7 | + 1.06 | 27.4 | 30.1 | NNE | 0 NNE | 1 NE | 0 NNE | 1 | 2.3 | 0 | 0 | 0 | 0 | 13.2 | | |
| 18 | 30.8 | 30.0 | + 2.54 | 29.0 | 32.0 | SW | 0 SW | 1 NNE | 1 NNE | 1 | 6.9 | 0 | 0 | 0 | 0 | 13.3 | | |
| 19 | 32.7 | 31.6 | + 3.79 | 30.3 | 32.7 | NNE | 1 NNE | 1 NNE | 1 NNE | 1 | 14.3 | 0 | 0 | 0 | 0 | 13.2 | | |
| 20 | 31.6 | 30.6 | + 2.71 | 29.4 | 31.7 | SW | 0 NNE | 1 NNE | 0 NNE | 1 | 3.6 | 0 | 0 | 0 | 0 | 13.2 | | |
| 21 | 29.9 | 28.0 | + 0.27 | 26.2 | 29.9 | NW | 0 NNE | 1 SW | 0 NNE | 1 | 3.4 | 0 | 0 | 0 | 0 | 13.0 | | |
| 22 | 28.4 | 26.0 | - 0.94 | 25.4 | 29.5 | SW | 1 SW | 1 SW | 0 SW | 1 | 2.6 | 9 | 9 | 10 | 9 | 4.8 | 9.8 | 6 |
| 23 | 27.2 | 25.6 | - 1.33 | 25.3 | 28.7 | NNE | 0 SSW | 1 SW | 2 SW | 1 | 9.8 | 10 | 10 | 9 | 10 | 0.2 | 2.0 | 2 |
| 24 | 27.6 | 26.5 | - 0.88 | 26.2 | 27.7 | SSW | 0 SW | 1 SSW | 0 SW | 1 | 3.2 | 1 | 3 | 0 | 3 | 11.4 | | |
| 25 | 27.8 | 27.6 | - 0.04 | 27.5 | 28.7 | SE | 0 SW | 1 SE | 0 calme | 1 | 1.5 | 0 | 9 | 9 | 5 | 7.8 | | |
| 26 | 30.3 | 30.6 | + 2.28 | 28.7 | 30.9 | SW | 0 NNW | 1 NNE | 1 NNE | 1 | 7.1 | 3 | 4 | 0 | 3 | 10.8 | | |
| 27 | 29.4 | 28.0 | + 0.17 | 25.3 | 30.7 | SSW | 0 NNE | 1 NNW | 0 NNE | 1 | 3.5 | 2 | 0 | 0 | 0 | 11.1 | | |
| 28 | 24.1 | 24.6 | - 3.43 | 23.9 | 25.8 | SE | 0 NNE | 1 NE | 0 NNE | 1 | 3.4 | 8 | 9 | 0 | 4 | 8.2 | | |
| 29 | 24.9 | 23.0 | - 4.55 | 20.2 | 25.6 | NE | 0 SSW | 0 NE | 0 calme | 1 | 0.3 | 7 | 10 | 1 | 5 | 6.5 | 0.7 | 1 |
| 30 | 21.6 | 22.9 | - 5.57 | 19.8 | 24.3 | SW | 1 NW | 1 NE | 0 calme | 1 | 0.7 | 10 | 9 | 2 | 7 | 3.4 | 19.7 | 5 |
| 31 | 23.7 | 22.0 | - 3.97 | 21.4 | 25.2 | SSW | 0 NNE | 0 SSW | 0 calme | 1 | 1.0 | 0 | 10 | 10 | 8 | 4.2 | 33.8 | 7 |
| Mois | 27.80 | 27.11 | - 0.30 | | | | | | | | 4.30 | 4.3 | 4.0 | 3.9 | 4.1 | 269.8 | 112.6 | 45 |

GENEVE - AOUT 1922

| Jour du mois | Température | | | | | Fraction de saturation en % | | | | | Tempér. du Rhône | | Limni-mètre mm | | | | |
|--------------|-------------|--------|--------|-------------------|-----------------------|-----------------------------|-------|-------|--------|--------|-------------------|-----------------------|-------------------|------|-------|-------|------------------------|
| | 7 1/2 | 13 1/2 | 21 1/2 | Moyenne 8 obs. | Ecart av. la norm. | Min. | Max. | 7 1/2 | 13 1/2 | 21 1/2 | Moyenne 8 obs. | Ecart av. la norm. | | Min. | Max. | Midi | Ecart. av. la norm. |
| | | | | | | | | | | | | | | | | | |
| 1 | 20.4 | 28.2 | 17.9 | 22.44 | + 3.67 | 17.0 | 29.4 | 78 | 54 | 91 | 70 | + 2 | 42 | 95 | 17.8 | -0.9 | 1705 |
| 2 | 18.4 | 20.8 | 16.9 | 18.60 | - 0.14 | 15.5 | 23.5 | 77 | 55 | 61 | 69 | + 1 | 52 | 96 | 17.5 | -1.2 | 1725 |
| 3 | 14.0 | 19.4 | 17.0 | 16.28 | - 2.42 | 10.3 | 20.7 | 80 | 57 | 70 | 70 | + 2 | 50 | 86 | 17.5 | -1.3 | 1715 |
| 4 | 15.0 | 22.8 | 20.0 | 18.61 | - 0.06 | 11.8 | 25.9 | 83 | 55 | 64 | 68 | + 0 | 43 | 90 | 17.6 | -1.2 | 1710 |
| 5 | 16.2 | 21.0 | 15.5 | 17.83 | - 0.80 | 13.2 | 25.0 | 77 | 54 | 97 | 75 | + 6 | 52 | 98 | 18.3 | -0.5 | 1685 |
| 6 | 15.2 | 22.4 | 19.3 | 18.74 | + 0.15 | 13.0 | 26.9 | 96 | 71 | 80 | 82 | +13 | 53 | 96 | — | — | 1655 |
| 7 | 18.4 | 22.6 | 20.0 | 20.21 | + 1.66 | 16.5 | 25.2 | 90 | 68 | 88 | 82 | +13 | 64 | 93 | 18.0 | -0.8 | 1695 |
| 8 | 19.0 | 23.2 | 15.4 | 19.64 | + 1.14 | 14.5 | 27.3 | 92 | 70 | 85 | 82 | +13 | 60 | 93 | 18.8 | 0.0 | 1680 |
| 9 | 14.0 | 23.3 | 16.0 | 17.40 | - 1.05 | 11.5 | 24.5 | 91 | 52 | 79 | 73 | + 4 | 43 | 91 | 19.0 | +0.2 | 1745 |
| 10 | 13.8 | 20.6 | 16.2 | 16.80 | - 1.60 | 10.0 | 22.0 | 80 | 50 | 90 | 69 | 0 | 42 | 92 | 18.9 | 0.0 | 1710 |
| 11 | 17.2 | 21.5 | 19.0 | 18.95 | + 0.60 | 14.0 | 22.9 | 86 | 61 | 72 | 75 | + 6 | 51 | 96 | 18.8 | 0.0 | 1745 |
| 12 | 17.2 | 21.8 | 19.6 | 18.74 | + 0.45 | 13.5 | 23.2 | 83 | 51 | 77 | 72 | + 2 | 48 | 90 | 19.2 | +0.4 | 1715 |
| 13 | 15.6 | 24.6 | 20.1 | 19.05 | + 0.82 | 11.3 | 26.8 | 81 | 61 | 81 | 79 | + 9 | 57 | 93 | — | — | 1690 |
| 14 | 20.0 | 24.6 | 24.2 | 22.90 | + 4.73 | 17.8 | 30.0 | 86 | 66 | 60 | 71 | + 1 | 45 | 88 | 19.2 | +0.4 | 1705 |
| 15 | 18.0 | 13.6 | 13.5 | 16.09 | - 2.01 | 12.0 | 26.0 | 86 | 80 | 80 | 78 | + 8 | 53 | 94 | 18.3 | -0.5 | 1655 |
| 16 | 13.6 | 19.0 | 15.7 | 16.12 | - 1.91 | 11.5 | 20.8 | 71 | 60 | 65 | 65 | - 5 | 48 | 83 | 17.8 | -1.0 | 1665 |
| 17 | 12.6 | 21.0 | 17.8 | 16.35 | - 1.61 | 8.3 | 26.1 | 81 | 57 | 78 | 77 | + 7 | 54 | 93 | 18.5 | -0.3 | 1700 |
| 18 | 13.7 | 26.0 | 17.2 | 17.81 | - 0.08 | 9.3 | 26.7 | 81 | 42 | 66 | 67 | - 4 | 40 | 94 | 18.6 | -0.2 | 1680 |
| 19 | 14.6 | 21.2 | 17.0 | 17.28 | - 0.53 | 11.0 | 22.6 | 70 | 48 | 69 | 64 | - 7 | 42 | 82 | 18.7 | -0.1 | 1670 |
| 20 | 14.4 | 21.2 | 17.2 | 16.80 | - 0.93 | 9.0 | 23.0 | 77 | 58 | 74 | 72 | + 1 | 52 | 88 | — | — | 1625 |
| 21 | 15.2 | 22.8 | 18.8 | 18.10 | + 0.45 | 10.8 | 24.4 | 83 | 62 | 83 | 76 | + 5 | 58 | 88 | 18.8 | +0.1 | 1615 |
| 22 | 20.0 | 25.8 | 18.5 | 20.19 | + 2.62 | 16.0 | 26.4 | 64 | 52 | 83 | 73 | + 1 | 50 | 87 | 18.8 | +0.1 | 1640 |
| 23 | 16.3 | 18.6 | 17.1 | 16.79 | - 0.69 | 15.3 | 19.6 | 93 | 81 | 80 | 88 | +16 | 75 | 97 | 18.4 | -0.2 | 1605 |
| 24 | 14.0 | 20.3 | 13.8 | 16.27 | - 1.12 | 11.5 | 22.0 | 75 | 31 | 67 | 63 | - 9 | 29 | 92 | 13.7 | -4.9 | 1705 |
| 25 | 11.9 | 21.4 | 16.6 | 15.88 | - 1.42 | 7.5 | 23.0 | 75 | 55 | 86 | 74 | + 2 | 50 | 91 | 13.5 | -5.1 | 1695 |
| 26 | 15.2 | 20.3 | 15.8 | 17.31 | + 0.10 | 14.0 | 22.2 | 83 | 47 | 73 | 68 | - 5 | 44 | 87 | 14.0 | -4.5 | 1695 |
| 27 | 11.0 | 18.3 | 16.2 | 15.31 | - 1.80 | 8.5 | 20.0 | 88 | 66 | 82 | 78 | + 5 | 49 | 93 | — | — | 1665 |
| 28 | 13.6 | 20.6 | 17.5 | 17.25 | + 0.24 | 11.5 | 24.0 | 91 | 68 | 90 | 83 | +10 | 67 | 95 | 18.2 | -0.3 | 1680 |
| 29 | 16.0 | 23.6 | 18.8 | 18.58 | + 1.67 | 13.0 | 24.2 | 86 | 60 | 88 | 82 | + 9 | 56 | 95 | 18.3 | -0.1 | 1690 |
| 30 | 16.2 | 18.6 | 14.8 | 16.50 | - 0.30 | 13.8 | 20.2 | 81 | 66 | 86 | 84 | +10 | 62 | 96 | 17.7 | -0.7 | 1765 |
| 31 | 12.6 | 14.5 | 11.2 | 12.71 | - 3.99 | 10.3 | 17.5 | 88 | 94 | 94 | 90 | +16 | 78 | 96 | 17.0 | -1.3 | 1745 |
| Mois | 15.59 | 21.50 | 17.22 | 17.79 | - 0.12 | 12.04 | 23.94 | 82 | 60 | 79 | 75 | + 4 | — | — | 17.78 | -0.87 | 1690 |

MOYENNES DE GENÈVE — AOUT 1922

Correction pour réduire la pression atmosphérique de Genève à la pesanteur normale : + 0^{mm}.02. — Cette correction n'est pas appliquée dans les tableaux.

Pression atmosphérique : 700 +

| Heure | 1 1/2 | 4 1/2 | 7 1/2 | 10 1/2 | 13 1/2 | 16 1/2 | 19 1/2 | 22 1/2 | Moyenne |
|----------------------|-------|-------|-------|--------|--------|--------|--------|--------|---------|
| | mm | mm | mm | mm | mm | mm | mm | mm | mm |
| 1 ^{re} déc. | 27.25 | 27.09 | 27.23 | 27.05 | 26.39 | 26.02 | 26.58 | 27.42 | 26.88 |
| 2 ^e » | 29.03 | 28.97 | 29.46 | 29.62 | 29.18 | 28.51 | 28.51 | 29.18 | 29.06 |
| 3 ^e » | 26.54 | 26.40 | 26.80 | 26.69 | 25.88 | 25.62 | 25.82 | 26.26 | 26.25 |
| Mois | 27.57 | 27.45 | 27.80 | 27.76 | 27.11 | 26.69 | 26.93 | 27.57 | 27.36 |

Température

| | ° | ° | ° | ° | ° | ° | ° | ° | ° |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1 ^{re} déc. | 16.29 | 14.43 | 16.44 | 20.14 | 22.73 | 23.09 | 19.31 | 16.80 | 18.65 |
| 2 ^e » | 15.35 | 13.40 | 15.69 | 19.08 | 21.45 | 22.29 | 19.64 | 17.17 | 18.01 |
| 3 ^e » | 14.64 | 12.85 | 14.73 | 18.36 | 20.44 | 20.14 | 17.60 | 15.71 | 16.81 |
| Mois | 15.40 | 13.54 | 15.59 | 19.17 | 21.50 | 21.78 | 18.81 | 16.53 | 17.79 |

Fraction de saturation en %

| | | | | | | | | | |
|----------------------|----|----|----|----|----|----|----|----|----|
| 1 ^{re} déc. | 84 | 88 | 85 | 67 | 59 | 55 | 71 | 83 | 74 |
| 2 ^e » | 81 | 85 | 80 | 68 | 58 | 58 | 71 | 74 | 72 |
| 3 ^e » | 90 | 90 | 82 | 70 | 62 | 65 | 80 | 85 | 78 |
| Mois | 85 | 87 | 82 | 68 | 60 | 60 | 74 | 81 | 75 |

Dans ce mois l'air a été calme 355 fois sur 1000

$$\text{Le rapport des vents } \frac{\text{NNE}}{\text{SSW}} = \frac{59}{42} = 1.40$$

| Moyennes des 3 observations (7 1/2, 13 1/2, 21 1/2) | Valeurs normales du mois pour les éléments météorologiques, d'après Plantamour : |
|--|--|
| mm | |
| Pression atmosphérique | mm |
| 27.45 | Press. atmosphérique (1836-1875) 27.66 |
| Nébulosité | Nébulosité (1847-1875) 4.7 |
| 4.1 | Hauteur de pluie (1826-1875) 80.4 |
| Temp. $\left\{ \begin{array}{l} \frac{7\frac{1}{2} + 13\frac{1}{2} + 21\frac{1}{2}}{3} \dots\dots\dots 18^{\circ}.40 \\ \frac{7\frac{1}{2} + 13\frac{1}{2} + 2 \times 21\frac{1}{2}}{4} \dots\dots\dots 17^{\circ}.88 \end{array} \right.$ | Nombre de jours de pluie » 10 |
| Temp. moyenne | Temp. moyenne » 17^{\circ}.91 |
| Fraction de saturation 74 % | Fract. de saturation (1849-1875) 71 % |

Observations météorologiques faites dans le canton de Genève

Résultats des observations pluviométriques

| Station | Céligny | Collex | Chambésy | Châtelaine | Satigny | Athenaz | Compesières |
|------------------------|---------|--------------|----------|------------|---------|----------|-------------|
| Hauteur d'eau en mm | 113.8 | 97.7 | 109.3 | 113.8 | 118.9 | 114.8 | 131.4 |
| Station | Veyrier | Observatoire | Cologny | Puplinge | Jussy | Hermance | |
| Hauteur d'eau en mm | 126.7 | 112.6 | 103.5 | 114.0 | 115.2 | 113.0 | |

OBSERVATIONS MÉTÉOROLOGIQUES

FAITES AU

GRAND SAINT-BERNARD

PENDANT LE MOIS DE

AOUT 1922

Les 2, 5, 7, 8, 16, 18, 23, 24, 28 et 31, brouillard une partie de la journée.
 15 et 29, brouillard toute la journée.
 11, 15, 29 et 30, vent très fort.
 le 15 au soir, forte bise.

GRAND SAINT-BERNARD — AOUT 1922

| Jour du mois | Pression atmosphérique 500 ^{mm} + | | | | | | Vent | | | | | Nébulosité | | | | |
|--------------|--|--------|--------|----------------|--------------------|------|------------|----|-------|--------|--------|------------|-------|--------|--------|----------------|
| | 7 1/2 | 13 1/2 | 21 1/2 | Moyenne 3 obs. | Ecart av. la norm. | | Barographe | | 7 1/2 | 13 1/2 | 21 1/2 | Dominant | 7 1/2 | 13 1/2 | 21 1/2 | Moyenne 3 obs. |
| | | | | | mm | mm | mm | mm | | | | | | | | |
| 1 | 71.5 | 71.0 | 70.2 | 70.9 | + 2.0 | 70.0 | 72.3 | NE | 0 | SW | 1 | 0 | 3 | 10 | 4 | |
| 2 | 68.1 | 68.7 | 68.7 | 68.5 | - 0.4 | 68.0 | 70.0 | NE | 0 | NE | 1 | 0 | 8 | 10 | 9 | |
| 3 | 68.0 | 68.3 | 69.0 | 68.4 | - 0.5 | 67.8 | 69.6 | NE | 1 | NE | 0 | 0 | 2 | 0 | 1 | |
| 4 | 68.8 | 69.0 | 69.6 | 69.1 | + 0.2 | 68.7 | 69.8 | SW | 1 | NE | 0 | 1 | 8 | 6 | 7 | |
| 5 | 68.8 | 68.3 | 66.8 | 68.0 | - 0.9 | 66.6 | 69.8 | SW | 0 | SW | 0 | 0 | 9 | 10 | 10 | |
| 6 | 66.2 | 67.2 | 67.9 | 67.1 | - 1.8 | 66.1 | 68.1 | SW | 0 | SW | 0 | 0 | 10 | 9 | 8 | |
| 7 | 67.6 | 67.8 | 68.5 | 68.0 | - 0.9 | 67.5 | 68.8 | SW | 0 | SW | 1 | 0 | 10 | 10 | 10 | |
| 8 | 68.2 | 68.0 | 68.1 | 68.1 | - 0.8 | 67.4 | 68.9 | SW | 1 | SW | 1 | 0 | 10 | 10 | 10 | |
| 9 | 68.2 | 69.1 | 69.1 | 68.8 | - 0.1 | 68.0 | 69.3 | SW | 2 | NE | 1 | 2 | 9 | 2 | 4 | |
| 10 | 68.7 | 69.7 | 69.5 | 69.3 | + 0.4 | 68.6 | 69.9 | SW | 1 | SW | 1 | 0 | 2 | 6 | 3 | |
| 11 | 70.3 | 70.8 | 71.3 | 70.8 | + 2.0 | 69.9 | 71.5 | SW | 0 | SW | 3 | 0 | 2 | 5 | 2 | |
| 12 | 71.4 | 71.8 | 72.1 | 71.8 | + 3.0 | 71.3 | 72.2 | NE | 0 | NE | 0 | 0 | 2 | 0 | 1 | |
| 13 | 71.8 | 72.5 | 72.5 | 72.3 | + 3.5 | 71.6 | 72.6 | NE | 0 | NE | 0 | 0 | 5 | 0 | 2 | |
| 14 | 71.2 | 69.8 | 68.6 | 69.9 | + 1.1 | 67.8 | 72.2 | NE | 0 | SW | 1 | 1 | 1 | 0 | 1 | |
| 15 | 65.4 | 64.5 | 66.6 | 65.5 | - 3.3 | 64.4 | 67.8 | SW | 4 | SW | 2 | 4 | 10 | 10 | 10 | |
| 16 | 67.1 | 68.8 | 69.9 | 68.6 | - 0.2 | 67.0 | 70.1 | NE | 2 | NE | 0 | 0 | 10 | 0 | 3 | |
| 17 | 70.0 | 70.6 | 71.3 | 70.6 | + 1.9 | 70.0 | 71.4 | SW | 0 | NE | 0 | 0 | 0 | 0 | 0 | |
| 18 | 70.6 | 71.0 | 71.0 | 70.9 | + 2.2 | 70.4 | 71.2 | NE | 0 | NE | 1 | 0 | 0 | 10 | 3 | |
| 19 | 70.1 | 70.8 | 70.7 | 70.5 | + 1.8 | 69.8 | 71.1 | NE | 1 | NE | 0 | 0 | 0 | 0 | 0 | |
| 20 | 71.3 | 71.8 | 72.4 | 71.8 | + 3.1 | 71.1 | 72.5 | SW | 0 | NE | 0 | 0 | 0 | 0 | 0 | |
| 21 | 71.8 | 71.8 | 72.0 | 71.9 | + 3.3 | 71.6 | 72.1 | SW | 1 | NE | 1 | 0 | 1 | 0 | 0 | |
| 22 | 70.8 | 70.0 | 70.4 | 70.4 | + 1.8 | 68.5 | 72.0 | SW | 1 | SW | 1 | 0 | 6 | 10 | 8 | |
| 23 | 68.0 | 67.1 | 66.5 | 67.2 | - 1.4 | 66.3 | 68.8 | NE | 0 | SW | 0 | 0 | 10 | 10 | 10 | |
| 24 | 65.6 | 66.2 | 67.3 | 66.4 | - 2.1 | 65.4 | 67.7 | NE | 0 | NE | 1 | 10 | 6 | 0 | 5 | |
| 25 | 67.5 | 68.5 | 69.0 | 68.3 | - 0.2 | 67.4 | 69.4 | NE | 0 | NE | 0 | 0 | 1 | 0 | 0 | |
| 26 | 69.0 | 69.7 | 70.6 | 69.8 | + 1.4 | 68.9 | 70.9 | NE | 0 | NE | 1 | 0 | 1 | 0 | 0 | |
| 27 | 70.2 | 70.5 | 70.1 | 70.3 | + 1.9 | 70.0 | 70.9 | NE | 0 | NE | 0 | 0 | 0 | 0 | 1 | |
| 28 | 68.8 | 69.1 | 69.7 | 69.2 | + 0.9 | 68.6 | 70.1 | SW | 1 | SW | 1 | 10 | 10 | 9 | 10 | |
| 29 | 69.2 | 68.5 | 68.3 | 68.7 | + 0.4 | 68.0 | 69.8 | SW | 2 | SW | 0 | 10 | 10 | 10 | 10 | |
| 30 | 64.9 | 64.5 | 65.7 | 65.0 | - 3.2 | 63.8 | 68.0 | SW | 3 | SW | 2 | 10 | 10 | 10 | 10 | |
| 31 | 66.2 | 64.5 | 63.7 | 64.8 | - 3.4 | 63.6 | 66.4 | SW | 1 | SW | 1 | 10 | 10 | 10 | 10 | |
| Mois | 68.88 | 69.03 | 69.26 | 69.06 | + 0.66 | | | | | | | 4.9 | 5.0 | 4.9 | 4.9 | |

GRAND SAINT-BERNARD — AOÛT 1922

| Jour du mois | Température | | | | | | Fraction de saturation en % | | | | | Pluie et Neige | | | | | | |
|--------------|-------------|------|--------|------|--------|-------|-----------------------------|----|---------------------|----|------|----------------|------|-------|--------------------|-------|-------------------|----|
| | 7 1/2 | | 13 1/2 | | 21 1/2 | | Moyenne 3 obs. | | Ecart. av. la norm. | | Min. | | Max. | | Ancien pluv. Neige | | Nouv. pluv. Neige | |
| | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | mm | cm | mm | cm |
| 1 | 8.2 | 13.8 | 7.6 | 9.9 | + 3.5 | 6.4 | 15.6 | 53 | 47 | 80 | 60 | 41 | 93 | 15.5 | ..... | 18.9 | ..... |  |
| 2 | 4.0 | 7.4 | 5.6 | 5.7 | - 0.7 | 2.6 | 8.6 | 97 | 85 | 95 | 92 | 76 | 98 | 0.4 | ..... | 1.1 | ..... |  |
| 3 | 4.0 | 8.8 | 7.4 | 6.7 | + 0.3 | 0.8 | 10.1 | 67 | 46 | 57 | 57 | 38 | 93 | ..... | ..... | ..... | ..... |  |
| 4 | 5.0 | 10.5 | 7.2 | 7.6 | + 1.2 | 4.6 | 11.2 | 91 | 65 | 57 | 71 | 46 | 95 | ..... | ..... | ..... | ..... |  |
| 5 | 6.4 | 8.4 | 5.2 | 6.7 | + 0.3 | 4.8 | 8.6 | 67 | 63 | 96 | 75 | 52 | 98 | 7.2 | ..... | 9.0 | ..... |  |
| 6 | 6.2 | 10.5 | 10.1 | 8.9 | + 2.5 | 4.3 | 12.2 | 77 | 60 | 57 | 65 | 46 | 94 | 5.2 | ..... | 6.0 | ..... |  |
| 7 | 6.2 | 8.3 | 8.4 | 7.6 | + 1.2 | 5.4 | 9.0 | 90 | 88 | 95 | 91 | 82 | 97 | ..... | ..... | ..... | ..... |  |
| 8 | 7.3 | 10.6 | 9.4 | 9.1 | + 2.8 | 7.0 | 11.0 | 95 | 85 | 92 | 91 | 76 | 97 | 1.8 | ..... | 2.3 | ..... |  |
| 9 | 9.0 | 7.4 | 8.4 | 8.3 | + 2.0 | 4.6 | 11.2 | 65 | 90 | 65 | 73 | 51 | 93 | 6.0 | ..... | 6.1 | ..... |  |
| 10 | 5.3 | 11.9 | 10.6 | 9.3 | + 3.0 | 3.0 | 13.5 | 48 | 35 | 72 | 52 | 29 | 81 | ..... | ..... | ..... | ..... |  |
| 11 | 8.3 | 14.2 | 12.4 | 11.6 | + 5.4 | 7.1 | 15.1 | 65 | 40 | 57 | 54 | 35 | 71 | ..... | ..... | ..... | ..... |  |
| 12 | 7.7 | 13.2 | 9.5 | 10.1 | + 3.9 | 6.8 | 14.4 | 82 | 65 | 53 | 67 | 47 | 84 | ..... | ..... | ..... | ..... |  |
| 13 | 9.2 | 16.4 | 12.6 | 12.7 | + 6.5 | 8.4 | 17.2 | 38 | 42 | 54 | 45 | 31 | 67 | ..... | ..... | ..... | ..... |  |
| 14 | 13.0 | 16.0 | 11.2 | 13.4 | + 7.2 | 10.0 | 16.2 | 48 | 41 | 72 | 54 | 33 | 81 | ..... | ..... | ..... | ..... |  |
| 15 | 8.6 | 5.0 | 0.1 | 4.6 | - 1.5 | - 0.7 | 10.0 | 84 | 96 | 98 | 92 | 81 | 100 | 5.0 | ..... | 5.8 | ..... |  |
| 16 | - 0.5 | 6.1 | 6.0 | 3.9 | - 2.2 | - 1.3 | 8.6 | 97 | 88 | 98 | 94 | 85 | 100 | ..... | ..... | ..... | ..... |  |
| 17 | 6.3 | 14.0 | 11.0 | 10.4 | + 4.4 | 6.0 | 15.5 | 51 | 40 | 76 | 56 | 35 | 82 | ..... | ..... | ..... | ..... |  |
| 18 | 6.0 | 10.2 | 5.6 | 7.3 | + 1.3 | 4.4 | 13.4 | 85 | 83 | 95 | 88 | 82 | 98 | ..... | ..... | ..... | ..... |  |
| 19 | 2.4 | 9.2 | 8.4 | 6.7 | + 0.8 | 0.8 | 11.8 | 78 | 53 | 71 | 67 | 46 | 94 | ..... | ..... | ..... | ..... |  |
| 20 | 6.2 | 14.6 | 9.1 | 10.0 | + 4.1 | 5.7 | 16.4 | 71 | 32 | 85 | 63 | 27 | 88 | ..... | ..... | ..... | ..... |  |
| 21 | 8.3 | 13.6 | 9.9 | 10.6 | + 4.8 | 7.6 | 15.8 | 78 | 66 | 85 | 76 | 61 | 87 | ..... | ..... | ..... | ..... |  |
| 22 | 10.0 | 10.5 | 6.6 | 9.0 | + 3.2 | 6.2 | 11.7 | 51 | 76 | 93 | 73 | 43 | 97 | 41.0 | ..... | 14.2 | ..... |  |
| 23 | 5.6 | 5.2 | 5.2 | 5.3 | - 0.4 | 4.6 | 6.8 | 98 | 98 | 85 | 94 | 81 | 100 | 11.5 | ..... | 14.0 | ..... |  |
| 24 | 1.0 | 7.3 | 6.0 | 4.8 | - 0.9 | 0.4 | 7.5 | 98 | 52 | 35 | 62 | 31 | 100 | ..... | ..... | ..... | ..... |  |
| 25 | 5.0 | 10.3 | 6.1 | 7.1 | + 1.5 | 4.5 | 11.7 | 40 | 65 | 90 | 65 | 36 | 94 | ..... | ..... | ..... | ..... |  |
| 26 | 3.3 | 9.5 | 6.6 | 6.5 | + 1.0 | 2.8 | 10.3 | 80 | 67 | 48 | 65 | 53 | 90 | ..... | ..... | ..... | ..... |  |
| 27 | 6.2 | 10.9 | 7.6 | 8.2 | + 2.7 | 5.9 | 13.0 | 67 | 65 | 97 | 76 | 60 | 98 | ..... | ..... | ..... | ..... |  |
| 28 | 6.2 | 8.3 | 7.4 | 7.3 | + 1.9 | 5.8 | 8.8 | 96 | 90 | 85 | 90 | 80 | 98 | 2.4 | ..... | 2.7 | ..... |  |
| 29 | 6.6 | 7.6 | 7.0 | 7.1 | + 1.8 | 5.5 | 7.8 | 95 | 96 | 96 | 96 | 92 | 98 | 19.0 | ..... | 24.5 | ..... |  |
| 30 | 6.0 | 3.2 | 2.6 | 3.9 | - 1.3 | 2.4 | 6.4 | 96 | 96 | 83 | 92 | 78 | 98 | 36.3 | ..... | 37.0 | ..... |  |
| 31 | 1.4 | 3.3 | 0.6 | 1.8 | - 3.4 | - 0.8 | 4.5 | 95 | 95 | 97 | 96 | 93 | 100 | 12.0 | ..... | 17.0 | ..... |  |
| Mois | 6.08 | 9.88 | 7.46 | 7.81 | + 1.83 | 4.37 | 11.42 | 76 | 68 | 78 | 74 | 74 | 76 | 133.3 | 0 | 158.6 | 0 | |

MOYENNES DU GRAND SAINT-BERNARD — AOUT 1922

Correction pour réduire la pression atmosphérique du Grand Saint-Bernard à la pesanteur normale : — 0^{mm}.22. — Cette correction n'est pas appliquée dans les tableaux.

| Heure | Pression atmosphérique : 500 ^{mm} + | | | | Fraction de saturation en ‰ | | | |
|------------------------|--|--------------|--------------|---------------|-----------------------------|--------|--------|------|
| | 7 1/2 mm | 13 1/2 mm | 21 1/2 mm | Moyenne mm | 7 1/2 | 13 1/2 | 21 1/2 | Moy. |
| 1 ^{re} décade | 68.41 | 68.71 | 68.74 | 68.62 | 75 | 66 | 77 | 73 |
| 2 ^e » | 69.92 | 70.24 | 70.64 | 70.27 | 70 | 58 | 76 | 68 |
| 3 ^e » | 68.36 | 68.22 | 68.48 | 68.35 | 81 | 79 | 81 | 80 |
| Mois | 68.88 | 69.03 | 69.26 | 69.06 | 76 | 68 | 78 | 74 |

| Heure | Température | | | | |
|------------------------|-------------|--------|--------|--|---|
| | 7 1/2 | 13 1/2 | 21 1/2 | Moyenne | |
| | | | | $\frac{7\frac{1}{2} + 13\frac{1}{2} + 21\frac{1}{2}}{3}$ | $\frac{7\frac{1}{2} + 13\frac{1}{2} + 2 \times 21\frac{1}{2}}{4}$ |
| 1 ^{re} décade | 6.16 | 9.76 | 7.99 | 7.97 | 7.98 |
| 2 ^e » | 6.72 | 11.89 | 8.59 | 9.07 | 8.95 |
| 3 ^e » | 5.42 | 8.15 | 5.96 | 6.51 | 6.37 |
| Mois | 6.08 | 9.88 | 7.46 | 7.81 | 7.72 |

Dans ce mois l'air a été calme 548 fois sur 1000.

Le rapport des vents $\frac{NE}{SW} = \frac{16}{50} = 0.32$

Pluie et neige dans le Val d'Entremont

| Station | Martigny-Ville | Orsières | Bourg-St-Pierre | Grand St-Bernard | |
|-----------------|----------------|----------|-----------------|------------------|----------|
| | | | | Anc. P. | Nouv. P. |
| Eau en mm . . | 107.0 | 104.7 | 130.4 | 133.3 | 158.6 |
| Neige en cm . . | 0 | 0 | 0 | 0 | 0 |

OBSERVATIONS MÉTÉOROLOGIQUES

FAITES A

L'OBSERVATOIRE DE GENÈVE

PENDANT LE MOIS DE

SEPTEMBRE 1922

- Le 1, pluie de 20 h. 30 à 22 h. 30 et dans la nuit.
2, pluie dans la nuit.
3, petites chutes de pluie dans la journée.
les 4, 5, 6, 7 et 8, forte bise.
le 9, rosée le matin.
10, petite pluie de 12 à 14 h.
11, pluie de 14 à 20 h. et dans la nuit, neige sur le Jura.
12, petites chutes de pluie dans la journée, arc-en-ciel à 15 h. 20.
13, petites chutes de pluie dans la journée.
14, petites chutes de pluie dans la journée et dans la nuit, orage à 19 h. ;
vent fort.
15, petites chutes de pluie dans la journée.
16, brouillard le matin.
17, rosée le matin, pluie dans la nuit.
les 20 et 21, rosée le matin.
le 22, brouillard enveloppant de 7 h. 30 à 10 h., rosée le soir.
23, brouillard le matin.
26, rosée le matin.
27, pluie à 10 h. et de 16 à 22 h.
les 28 et 29, pluie dans la nuit.

GENÈVE — SEPTEMBRE 1922

| Jour du mois | Pression atmosphérique 700mm + | | | | | | Vent | | | Nébulosité | | | Durée d'inso- lation h | Pluie | | |
|--------------------|--------------------------------|-------|--------|-------|--------|------|-------|-------|--------|------------|---------|----|---------------------------------|----------------|------------------------|-----------------|
| | 7 1/2 | | 13 1/2 | | 21 1/2 | | 7 1/2 | | 13 1/2 | | 21 1/2 | | | Moy. 6 obs. | Hauteur 24 h. mm | omb. ch eur. |
| | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | | | | |
| 1 | 24.3 | 23.1 | 22.1 | 23.30 | 21.4 | 24.6 | SSW | 1 SW | 1 SSW | 1 SW | 1 SSW | 1 | 2.5 | 5.1 | 7 | |
| 2 | 21.0 | 21.8 | 23.2 | 21.80 | 20.3 | 23.4 | SSW | 1 SE | 1 SSW | 1 SE | 1 SSW | 1 | 2.1 | 2.5 | 3 | |
| 3 | 22.7 | 22.8 | 24.4 | 23.16 | 22.6 | 24.6 | SW | 1 SE | 1 NNE | 1 SE | 1 NNE | 1 | 2.0 | 0.8 | 2 | |
| 4 | 25.8 | 26.3 | 26.9 | 26.03 | 24.6 | 27.1 | W | 2 NNE | 0 NNE | 2 NNE | 2 NNE | 1 | 14.4 | ..... | ..... |  |
| 5 | 26.4 | 25.6 | 27.1 | 26.44 | 25.5 | 27.6 | SE | 2 NNE | 0 NNE | 2 NNE | 2 NNE | 2 | 16.8 | ..... | ..... |  |
| 6 | 28.7 | 28.8 | 29.7 | 28.76 | 27.6 | 29.7 | NNE | 2 NNE | 1 NNE | 2 NNE | 2 NNE | 2 | 15.6 | ..... | ..... |  |
| 7 | 30.0 | 29.7 | 29.9 | 29.74 | 29.2 | 30.1 | NNE | 2 NNE | 1 NNE | 2 NNE | 2 NNE | 1 | 15.1 | ..... | ..... |  |
| 8 | 29.5 | 29.0 | 29.0 | 29.18 | 28.3 | 29.8 | NNE | 1 NNE | 1 NNE | 1 NNE | 1 NNE | 1 | 13.1 | ..... | ..... |  |
| 9 | 28.5 | 27.3 | 26.7 | 27.71 | 26.3 | 29.0 | SE | 1 NNE | 0 NNE | 1 NNE | 1 NNE | 1 | 3.8 | ..... | ..... |  |
| 10 | 25.8 | 26.5 | 26.7 | 26.16 | 25.4 | 26.8 | SW | 0 SE | 0 SE | 0 SE | 1 calme | 1 | 1.3 | 1.2 | 2 | |
| 11 | 25.3 | 24.1 | 23.1 | 24.50 | 22.3 | 26.2 | SW | 1 SW | 0 NNE | 1 SW | 0 NNE | 1 | 2.7 | 10.5 | 9 | |
| 12 | 20.7 | 21.1 | 20.8 | 21.01 | 19.6 | 22.3 | SW | 1 NE | 0 S | 1 NE | 0 calme | 1 | 1.4 | 3.2 | 3 | |
| 13 | 15.1 | 14.1 | 15.5 | 15.46 | 14.0 | 19.6 | SW | 2 SW | 0 SW | 2 SW | 2 SW | 1 | 9.3 | 4.6 | 6 | |
| 14 | 17.4 | 18.0 | 20.7 | 18.48 | 16.2 | 21.5 | SW | 2 SW | 2 SW | 2 SW | 1 SW | 1 | 13.7 | 7.1 | 9 | |
| 15 | 21.4 | 24.1 | 28.1 | 23.93 | 20.8 | 28.9 | SW | 2 SW | 2 SW | 2 SW | 0 SW | 1 | 9.9 | 10.6 | 11 | |
| 16 | 31.0 | 31.7 | 33.0 | 31.36 | 28.9 | 33.2 | S | 1 NE | 0 NNE | 1 NE | 0 NNE | 1 | 4.8 | ..... | ..... |  |
| 17 | 33.3 | 32.2 | 32.2 | 32.70 | 32.0 | 33.6 | SSW | 1 SW | 0 SW | 1 SW | 0 SW | 1 | 2.1 | 0.3 | 1 | |
| 18 | 32.6 | 33.1 | 34.6 | 33.10 | 32.0 | 35.2 | NE | 1 NE | 0 SW | 1 NE | 1 var. | 1 | 3.4 | ..... | ..... |  |
| 19 | 36.0 | 36.1 | 35.6 | 35.76 | 35.2 | 36.7 | NNE | 1 SSW | 0 NNE | 1 SSW | 0 NNE | 1 | 5.9 | ..... | ..... |  |
| 20 | 36.4 | 35.8 | 36.6 | 36.14 | 35.4 | 36.8 | NNW | 0 SE | 0 SE | 0 SE | 0 calme | 1 | 1.7 | ..... | ..... |  |
| 21 | 37.4 | 35.4 | 34.9 | 35.92 | 34.5 | 37.5 | SSE | 1 SE | 0 NNE | 1 SE | 0 calme | 1 | 1.3 | ..... | ..... |  |
| 22 | 34.5 | 32.6 | 31.4 | 33.08 | 31.0 | 34.9 | SW | 0 NNE | 0 NNE | 1 NNE | 0 calme | 1 | 2.4 | ..... | ..... |  |
| 23 | 30.5 | 28.9 | 26.4 | 28.88 | 26.0 | 31.0 | SW | 0 NNE | 0 NNE | 1 NNE | 0 calme | 1 | 0.8 | ..... | ..... |  |
| 24 | 24.9 | 23.6 | 24.1 | 24.38 | 23.0 | 26.0 | SSE | 1 SSW | 1 SSW | 1 SSW | 0 SSW | 1 | 3.1 | ..... | ..... |  |
| 25 | 24.3 | 23.2 | 23.3 | 23.51 | 22.5 | 24.5 | SW | 1 NE | 0 NNE | 1 NE | 0 NNE | 1 | 2.4 | ..... | ..... |  |
| 26 | 22.3 | 21.0 | 19.8 | 21.36 | 19.6 | 23.2 | SW | 1 SW | 0 NNE | 1 SW | 0 NNE | 1 | 3.1 | ..... | ..... |  |
| 27 | 17.7 | 17.7 | 19.4 | 18.54 | 17.5 | 19.8 | SW | 1 NNE | 0 NNE | 1 NNE | 0 calme | 1 | 0.8 | 6.3 | 7 | |
| 28 | 20.1 | 19.6 | 21.7 | 20.19 | 19.2 | 22.6 | SW | 1 NW | 0 NNW | 1 NW | 0 NW | 1 | 2.5 | 1.6 | 2 | |
| 29 | 25.1 | 27.0 | 29.2 | 26.31 | 22.6 | 29.4 | SE | 1 NNE | 0 NNE | 1 NNE | 1 NNE | 1 | 4.0 | 1.0 | 2 | |
| 30 | 31.4 | 31.5 | 32.4 | 31.33 | 29.3 | 32.4 | NNE | 1 SW | 1 NNE | 1 SW | 1 NNE | 1 | 10.0 | ..... | ..... |  |
| Mois | 26.68 | 26.39 | 26.96 | 26.61 | - 1.02 | | | | | | | | 5.63 | 54.8 | 64 | |
| | | | | | | | | | | | | | 186.7 | | | |

GENEVE — SEPTEMBRE 1922

| Jour du mois | Température | | | | | | | Fraction de saturation en % | | | | | | | Tempér. du Rhône | | Limni-mètre |
|--------------|-------------|--------|--------|----------------|--------------------|------|-------|-----------------------------|--------|--------|----------------|--------------------|------|------|------------------|--------------------|-------------|
| | 7 1/2 | 13 1/2 | 21 1/2 | Moyenne 8 obs. | Ecart av. la norm. | Min. | Max. | 7 1/2 | 13 1/2 | 21 1/2 | Moyenne 8 obs. | Ecart av. la norm. | Min. | Max. | Midi | Ecart av. la norm. | |
| 1 | 12.0 | 17.7 | 13.9 | 14.19 | -2.40 | 9.5 | 18.9 | 80 | 56 | 77 | 72 | -2 | 47 | 96 | 16.0 | -2.3 | 1770 |
| 2 | 12.2 | 15.4 | 12.2 | 13.41 | -3.07 | 10.5 | 17.8 | 93 | 58 | 80 | 80 | +6 | 56 | 95 | 15.0 | -3.2 | 1780 |
| 3 | 9.2 | 14.1 | 12.4 | 11.45 | -4.92 | 7.5 | 15.3 | 90 | 59 | 83 | 81 | +6 | 58 | 92 | — | — | 1735 |
| 4 | 11.5 | 18.1 | 14.0 | 14.48 | -1.77 | 11.0 | 19.0 | 95 | 50 | 75 | 74 | -1 | 47 | 98 | 15.2 | -2.9 | 1760 |
| 5 | 11.2 | 17.0 | 14.9 | 14.31 | -1.82 | 10.0 | 18.3 | 83 | 67 | 73 | 75 | 0 | 60 | 90 | 15.3 | -2.7 | 1735 |
| 6 | 12.2 | 16.4 | 13.2 | 14.08 | -1.94 | 12.0 | 17.8 | 78 | 59 | 73 | 69 | -6 | 46 | 83 | 15.4 | -2.6 | 1705 |
| 7 | 10.2 | 15.0 | 12.1 | 12.50 | -3.39 | 9.0 | 16.8 | 80 | 53 | 67 | 67 | -9 | 44 | 83 | — | — | 1675 |
| 8 | 10.0 | 15.3 | 12.9 | 12.45 | -3.32 | 6.8 | 16.7 | 74 | 50 | 65 | 64 | -12 | 46 | 80 | 15.5 | -2.3 | 1695 |
| 9 | 7.8 | 16.0 | 11.6 | 11.58 | -4.06 | 5.5 | 16.8 | 90 | 53 | 80 | 75 | -1 | 50 | 92 | 16.4 | -1.4 | 1685 |
| 10 | 10.4 | 10.0 | 7.4 | 10.05 | -5.47 | 6.0 | 13.8 | 86 | 86 | 93 | 83 | +7 | 68 | 95 | — | — | 1685 |
| 11 | 7.0 | 11.7 | 9.6 | 8.64 | -6.75 | 4.0 | 12.6 | 91 | 67 | 92 | 85 | +8 | 65 | 96 | 16.2 | -1.4 | 1705 |
| 12 | 7.6 | 9.8 | 9.0 | 8.96 | -6.29 | 6.5 | 11.8 | 91 | 76 | 90 | 86 | +9 | 67 | 95 | 15.4 | -2.1 | 1695 |
| 13 | 8.8 | 12.6 | 12.2 | 10.65 | -4.47 | 7.0 | 15.4 | 92 | 79 | 85 | 82 | +5 | 68 | 95 | 10.0 | -7.5 | 1715 |
| 14 | 11.4 | 14.2 | 10.2 | 11.87 | -3.11 | 9.0 | 15.0 | 68 | 57 | 75 | 68 | -9 | 55 | 91 | 9.3 | -8.1 | 1740 |
| 15 | 10.0 | 10.8 | 9.4 | 10.01 | -4.84 | 8.5 | 11.7 | 77 | 85 | 95 | 84 | +6 | 66 | 98 | 8.9 | -8.4 | 1710 |
| 16 | 6.7 | 14.2 | 9.8 | 10.35 | -4.36 | 6.2 | 14.9 | 99 | 55 | 84 | 81 | +3 | 51 | 100 | 8.5 | -8.7 | 1730 |
| 17 | 5.0 | 18.0 | 12.7 | 11.55 | -3.01 | 3.5 | 19.6 | 94 | 55 | 77 | 76 | -2 | 50 | 98 | — | — | 1705 |
| 18 | 12.0 | 18.6 | 12.7 | 14.04 | -0.38 | 9.6 | 20.3 | 87 | 70 | 77 | 77 | -1 | 52 | 90 | 9.0 | -8.0 | 1685 |
| 19 | 9.0 | 14.9 | 11.8 | 12.25 | -2.03 | 6.8 | 17.0 | 78 | 50 | 80 | 68 | -10 | 36 | 90 | 13.9 | -3.0 | 1690 |
| 20 | 11.2 | 22.4 | 12.7 | 15.19 | +1.06 | 9.0 | 23.1 | 80 | 40 | 87 | 70 | -9 | 37 | 94 | 14.2 | -2.6 | 1705 |
| 21 | 8.6 | 19.2 | 13.8 | 13.84 | -0.14 | 6.9 | 21.8 | 92 | 65 | 92 | 83 | +4 | 58 | 96 | 14.6 | -2.1 | 1705 |
| 22 | 10.2 | 18.6 | 14.8 | 14.51 | +0.68 | 9.5 | 20.8 | 98 | 66 | 93 | 85 | +6 | 53 | 98 | 18.0 | +1.4 | 1715 |
| 23 | 9.7 | 18.8 | 14.8 | 14.85 | +1.17 | 9.0 | 21.3 | 100 | 64 | 85 | 83 | +4 | 54 | 100 | 18.2 | +1.7 | 1715 |
| 24 | 11.4 | 22.1 | 16.3 | 15.73 | +2.21 | 9.9 | 23.0 | 80 | 55 | 82 | 79 | 0 | 51 | 98 | — | — | 1745 |
| 25 | 15.6 | 18.4 | 15.6 | 16.46 | +3.09 | 14.5 | 20.8 | 85 | 69 | 79 | 77 | -3 | 60 | 90 | 15.5 | -0.8 | 1750 |
| 26 | 13.0 | 17.6 | 15.6 | 15.10 | +1.89 | 11.5 | 18.2 | 88 | 72 | 87 | 83 | +3 | 71 | 93 | 15.6 | -0.6 | 1755 |
| 27 | 13.2 | 15.6 | 13.7 | 14.35 | +1.30 | 12.0 | 16.8 | 95 | 92 | 95 | 93 | +13 | 86 | 98 | 15.3 | -0.8 | 1730 |
| 28 | 12.6 | 18.4 | 16.3 | 15.35 | +2.46 | 12.0 | 19.9 | 98 | 71 | 73 | 82 | +2 | 60 | 100 | 15.3 | -0.7 | 1745 |
| 29 | 13.8 | 15.8 | 12.2 | 14.56 | +1.83 | 11.2 | 17.4 | 93 | 73 | 77 | 82 | +2 | 63 | 96 | 15.2 | -0.7 | 1755 |
| 30 | 7.8 | 11.2 | 10.8 | 10.01 | -2.56 | 6.0 | 13.1 | 67 | 53 | 61 | 60 | -21 | 48 | 76 | 15.6 | -0.2 | 1750 |
| Mois | 10.38 | 15.93 | 12.62 | 12.89 | -1.77 | 8.68 | 17.52 | 87 | 63 | 81 | 77 | 0 | | | 14.30 | -2.77 | 1722 |

MOYENNES DE GENÈVE — SEPTEMBRE 1922

Correction pour réduire la pression atmosphérique de Genève à la pesanteur normale : + 0^{mm}.02. — Cette correction n'est pas appliquée dans les tableaux.

Pression atmosphérique : 700 +

| Heure | 1 1/2 | 4 1/2 | 7 1/2 | 10 1/2 | 13 1/2 | 16 1/2 | 19 1/2 | 22 1/2 | Moyenne |
|----------------------|-------|-------|-------|--------|--------|--------|--------|--------|---------|
| | mm | mm | mm | mm | mm | mm | mm | mm | mm |
| 1 ^{re} déc. | 26.16 | 25.95 | 26.28 | 26.51 | 26.11 | 25.93 | 26.29 | 26.61 | 26.23 |
| 2 ^e » | 26.96 | 26.67 | 26.92 | 27.32 | 27.02 | 27.08 | 27.74 | 28.23 | 27.24 |
| 3 ^e » | 26.63 | 26.46 | 26.83 | 26.91 | 26.05 | 25.54 | 26.06 | 26.32 | 26.35 |
| Mois | 26.59 | 26.36 | 26.68 | 26.91 | 26.39 | 26.19 | 26.69 | 27.05 | 26.61 |

Température

| Heure | ° | ° | ° | ° | ° | ° | ° | ° | ° |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1 ^{re} déc. | 11.36 | 9.90 | 10.68 | 13.95 | 15.50 | 15.93 | 13.77 | 11.71 | 12.85 |
| 2 ^e » | 8.74 | 8.27 | 8.87 | 12.62 | 14.72 | 15.10 | 11.94 | 10.55 | 11.35 |
| 3 ^e » | 12.46 | 11.14 | 11.59 | 15.77 | 17.57 | 17.95 | 15.52 | 13.81 | 14.48 |
| Mois | 10.85 | 9.77 | 10.38 | 14.11 | 15.93 | 16.33 | 13.74 | 12.02 | 12.89 |

Fraction de saturation en %

| | | | | | | | | | |
|----------------------|----|----|----|----|----|----|----|----|----|
| 1 ^{re} déc. | 86 | 89 | 85 | 67 | 59 | 56 | 71 | 78 | 74 |
| 2 ^e » | 87 | 88 | 86 | 71 | 63 | 61 | 80 | 85 | 78 |
| 3 ^e » | 90 | 92 | 90 | 77 | 68 | 66 | 79 | 83 | 81 |
| Mois | 88 | 90 | 87 | 72 | 63 | 61 | 76 | 82 | 77 |

Dans ce mois l'air a été calme 689 fois sur 1000

$$\text{Le rapport des vents } \frac{\text{NNE}}{\text{SSW}} = \frac{87}{44} = 1.98$$

Moyennes des 3 observations
(7 1/2, 13 1/2, 21 1/2)

| | | |
|----------------------------------|---|--------|
| Pression atmosphérique | 26.68 | mm |
| Nébulosité | 4.8 | |
| Temp. { | $\frac{7\frac{1}{2} + 13\frac{1}{2} + 21\frac{1}{2}}{3}$ | 12° 98 |
| | $\frac{7\frac{1}{2} + 13\frac{1}{2} + 2 \times 21\frac{1}{2}}{4}$ | 12° 89 |
| Fraction de saturation | 77 % | |

Valeurs normales du mois pour les
éléments météorologiques, d'après
Plantamour :

| | | |
|------------------------------------|--------|----|
| Press. atmosphérique . (1836-1875) | 27.63 | mm |
| Nébulosité (1848-1875) | 4.9 | |
| Hauteur de pluie . . (1826-1875) | 94.2 | |
| Nombre de jours de pluie | 10 | |
| Temp. moyenne | 14° 66 | |
| Fract. de saturation (1849-1875) | 77 % | |

Observations météorologiques faites dans le canton de Genève

Résultats des observations pluviométriques

| Station | Céligny | Collex | Chambésy | Châtelaine | Satigny | Athenaz | Compsières |
|------------------------|---------|--------------|----------|------------|---------|----------|------------|
| Hauteur d'eau en mm | 111.7 | 101.9 | 77.1 | 79.8 | 86.3 | 80.1 | 66.2 |
| Station | Veyrier | Observatoire | Cologny | Puplinge | Jussy | Hermance | |
| Hauteur d'eau en mm | 55.5 | 54.8 | 66.1 | 57.2 | 55.6 | 85.6 | |

OBSERVATIONS MÉTÉOROLOGIQUES

FAITES AU

GRAND SAINT-BERNARD

PENDANT LE MOIS DE

SEPTEMBRE 1922

Les 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 16, 18, 24, 26, 27, 28 et 30, brouillard une partie de la journée.

le 29, brouillard toute la journée.

les 4, 12, 15, 18, 19, 20, 29 et 30, forte bise.

» 11, 26 et 27, vent fort.

Remarque. — Les colonnes de la fraction de saturation consacrées au minimum et au maximum de cet élément n'ont pas pu être remplies parce que l'hygromètre enregistreur n'a pas fonctionné pendant ce mois.

GRAND SAINT-BERNARD — SEPTEMBRE 1922

| Jour du mois | Pression atmosphérique 500mm + | | | | | | Vent | | | | Nébulosité | | | | |
|--------------------|--------------------------------|--------|--------|-------------------|-----------------------|------------|------|-------|--------|--------|------------|-------|--------|--------|-------------------|
| | 7 1/2 | 13 1/2 | 21 1/2 | Moyenne 3 obs. | Ecart av. la norm. | Barographe | | 7 1/2 | 13 1/2 | 21 1/2 | Dominant | 7 1/2 | 13 1/2 | 21 1/2 | Moyenne 3 obs. |
| | | | | | | Min. | Max. | | | | | | | | |
| 1 | 62.3 | 62.0 | 62.5 | 62.3 | - 5.8 | 61.8 | 63.2 | NE | 1 | NE | 1 | 10 | 4 | 5 | 6 |
| 2 | 60.6 | 60.7 | 61.4 | 60.9 | - 7.2 | 60.2 | 62.3 | NE | 0 | NE | 1 | 10 | 10 | 10 | 10 |
| 3 | 59.5 | 60.4 | 61.2 | 60.4 | - 7.6 | 59.4 | 61.7 | NE | 1 | NE | 1 | 10 | 10 | 9 | 10 |
| 4 | 62.3 | 63.6 | 65.0 | 63.6 | - 4.4 | 61.7 | 65.1 | NE | 4 | NE | 3 | 10 | 10 | 10 | 10 |
| 5 | 64.3 | 65.3 | 66.0 | 65.2 | - 2.7 | 64.2 | 66.1 | NE | 0 | calme | 0 | 0 | 2 | 10 | 4 |
| 6 | 65.5 | 66.1 | 67.1 | 66.2 | - 1.7 | 65.4 | 67.2 | NE | 1 | NE | 2 | 10 | 4 | 10 | 8 |
| 7 | 66.1 | 66.2 | 66.8 | 66.4 | - 1.4 | 66.0 | 67.1 | NE | 1 | NE | 1 | 0 | 3 | 10 | 4 |
| 8 | 65.0 | 65.3 | 65.8 | 65.4 | - 2.3 | 64.8 | 66.6 | NE | 0 | NE | 1 | 10 | 7 | 10 | 9 |
| 9 | 64.7 | 64.7 | 64.4 | 64.6 | - 3.0 | 64.2 | 65.7 | NE | 0 | SW | 1 | 10 | 10 | 9 | 10 |
| 10 | 63.0 | 62.8 | 63.3 | 63.0 | - 4.6 | 62.6 | 64.2 | SW | 1 | SW | 1 | 10 | 10 | 10 | 10 |
| 11 | 62.2 | 62.0 | 61.0 | 61.7 | - 5.8 | 60.4 | 63.3 | SW | 3 | SW | 1 | 10 | 10 | 10 | 10 |
| 12 | 56.7 | 56.4 | 58.5 | 57.2 | -10.2 | 56.3 | 60.4 | NE | 0 | NE | 2 | 10 | 10 | 0 | 7 |
| 13 | 56.6 | 55.2 | 55.9 | 55.9 | -11.5 | 55.0 | 58.1 | SW | 1 | SW | 1 | 10 | 10 | 10 | 10 |
| 14 | 57.1 | 58.3 | 59.8 | 58.4 | - 8.9 | 56.0 | 60.0 | SW | 0 | SW | 1 | 10 | 10 | 10 | 10 |
| 15 | 59.4 | 61.5 | 64.1 | 61.7 | - 5.5 | 59.1 | 64.5 | NE | 0 | NE | 1 | 10 | 10 | 10 | 10 |
| 16 | 66.1 | 67.8 | 69.2 | 67.7 | + 0.6 | 64.5 | 69.3 | NE | 1 | NE | 1 | 10 | 10 | 0 | 7 |
| 17 | 69.3 | 70.5 | 71.2 | 70.3 | + 3.2 | 69.0 | 71.3 | NE | 0 | NE | 0 | 0 | 0 | 0 | 0 |
| 18 | 70.8 | 71.3 | 70.5 | 70.9 | + 3.9 | 70.3 | 71.5 | NE | 1 | NE | 2 | 8 | 10 | 10 | 9 |
| 19 | 70.4 | 70.8 | 73.4 | 71.5 | + 4.6 | 70.0 | 73.5 | NE | 1 | NE | 2 | 4 | 2 | 3 | 2 |
| 20 | 73.7 | 74.2 | 76.2 | 74.7 | + 7.9 | 73.2 | 76.4 | NE | 3 | NE | 3 | 4 | 6 | 0 | 3 |
| 21 | 76.0 | 76.3 | 76.5 | 76.3 | + 9.6 | 75.8 | 76.6 | NE | 1 | NE | 1 | 1 | 1 | 0 | 1 |
| 22 | 75.0 | 75.0 | 73.8 | 74.6 | + 8.0 | 73.3 | 76.3 | NE | 1 | NE | 1 | 0 | 0 | 0 | 0 |
| 23 | 71.4 | 71.0 | 69.7 | 70.7 | + 4.1 | 69.5 | 73.3 | NE | 1 | NE | 1 | 0 | 0 | 0 | 0 |
| 24 | 67.3 | 66.9 | 66.0 | 66.7 | + 0.2 | 65.8 | 69.5 | SW | 2 | SW | 1 | 10 | 5 | 5 | 7 |
| 25 | 65.0 | 64.9 | 64.6 | 64.8 | - 1.6 | 64.4 | 65.8 | NE | 1 | NE | 1 | 2 | 4 | 0 | 2 |
| 26 | 64.3 | 63.5 | 62.8 | 63.5 | - 2.8 | 62.6 | 64.4 | SW | 1 | SW | 3 | 5 | 6 | 10 | 7 |
| 27 | 61.1 | 61.1 | 61.1 | 61.1 | - 5.1 | 60.8 | 62.6 | SW | 3 | SW | 2 | 10 | 10 | 10 | 10 |
| 28 | 61.4 | 62.1 | 63.0 | 62.2 | - 3.9 | 61.1 | 63.3 | SW | 1 | SW | 1 | 10 | 8 | 10 | 9 |
| 29 | 64.2 | 65.0 | 66.1 | 65.1 | - 0.9 | 63.3 | 66.3 | NE | 1 | NE | 0 | 10 | 10 | 10 | 10 |
| 30 | 63.0 | 63.1 | 65.3 | 63.8 | - 2.1 | 63.0 | 65.8 | NE | 3 | NE | 3 | 1 | 10 | 10 | 7 |
| Mois | 64.81 | 65.13 | 65.74 | 65.23 | - 2.22 | | | | | | | 6.7 | 6.7 | 6.7 | 6.7 |

GRAND SAINT-BERNARD — SEPTEMBRE 1922

| Jour du mois | Température | | | | | | | Fraction de saturation en % | | | | | | Pluie et Neige | | | |
|--------------------|-------------|--------|--------|-------------------|-----------------------|------|------|-----------------------------|--------|--------|-------------------|------|------|-----------------|----------------|----------------|----------------|
| | 7 1/2 | 13 1/2 | 21 1/2 | Moyenne 3 obs. | Ecart av. la norm. | Min. | Max. | 7 1/2 | 13 1/2 | 21 1/2 | Moyenne 3 obs. | Min. | Max. | Ancien Pluie | pluv. Neige | Nouv. Pluie | pluv. Neige |
| | ° | ° | ° | ° | ° | ° | ° | | | | | | | mm | cm | mm | cm |
| 1 | -0.8 | 3.0 | 1.9 | 1.4 | -3.7 | -1.0 | 4.6 | 95 | 86 | 67 | 83 | | | 7.2 | 3 | 8.1 | 3 |
| 2 | 0.3 | 0.6 | -0.7 | 0.1 | -4.9 | -1.1 | 1.4 | 95 | 88 | 95 | 93 | | | 24.6 | 20 | 27.1 | 23 |
| 3 | -2.4 | -0.2 | -0.7 | -1.1 | -6.0 | -2.6 | 0.3 | 92 | 92 | 91 | 92 | | | 15.0 | 10 | 17.8 | 13 |
| 4 | 0.6 | 1.0 | 0.1 | 0.6 | -4.2 | -0.3 | 2.4 | 83 | 90 | 94 | 89 |  |  | ..... | ..... | ..... | ..... |
| 5 | -1.4 | 4.9 | 1.9 | 1.8 | -2.9 | -1.5 | 7.8 | 94 | 73 | 94 | 87 |  |  | ..... | ..... | ..... | ..... |
| 6 | 0.2 | 4.0 | 0.6 | 1.6 | -3.0 | -0.5 | 7.0 | 95 | 77 | 95 | 89 |  |  | ..... | ..... | ..... | ..... |
| 7 | -0.8 | 4.0 | -0.4 | 0.9 | -3.6 | -1.1 | 6.5 | 86 | 72 | 95 | 84 |  |  | ..... | ..... | ..... | ..... |
| 8 | -1.7 | 2.2 | -1.4 | -0.3 | -4.7 | -2.0 | 4.1 | 94 | 76 | 84 | 84 |  |  | ..... | ..... | ..... | ..... |
| 9 | -1.7 | 0.9 | -0.6 | -0.5 | -4.8 | -2.0 | 2.5 | 84 | 75 | 92 | 84 | | | 2.0 | 1 | 3.5 | 2 |
| 10 | -1.8 | 0.2 | -2.0 | -1.2 | -5.4 | -2.5 | 1.2 | 94 | 95 | 95 | 95 | | | 1.0 | 1 | 1.8 | 1 |
| 11 | -1.6 | -0.6 | 0.1 | -0.7 | -4.8 | -2.0 | 0.3 | 95 | 95 | 95 | 95 | | | 48.8 | 31 | 59.0 | 36 |
| 12 | -3.7 | -2.7 | -5.8 | -4.1 | -8.1 | -6.3 | 0.3 | 95 | 95 | 95 | 95 | | | 15.8 | 13 | 22.2 | 19 |
| 13 | -2.7 | -0.1 | -2.4 | -1.7 | -5.6 | -6.8 | 0.8 | 92 | 91 | 94 | 92 | | | 11.0 | 10 | 13.3 | 12 |
| 14 | -4.0 | -1.6 | -3.5 | -3.0 | -6.8 | -4.3 | -1.3 | 84 | 76 | 80 | 80 | | | 13.0 | 9 | 15.0 | 10 |
| 15 | -3.8 | 1.0 | -1.7 | -1.5 | -5.1 | -4.1 | 1.2 | 78 | 71 | 95 | 81 | | | 8.0 | 6 | 10.0 | 8 |
| 16 | -2.8 | 0.7 | -1.7 | -1.3 | -4.8 | -3.0 | 4.0 | 95 | 96 | 86 | 92 |  |  | ..... | ..... | ..... | ..... |
| 17 | -1.8 | 5.8 | 3.6 | 2.5 | -0.9 | -2.9 | 9.0 | 52 | 47 | 62 | 54 |  |  | ..... | ..... | ..... | ..... |
| 18 | 4.5 | 6.1 | 5.5 | 5.4 | +2.1 | 3.2 | 6.2 | 80 | 83 | 95 | 86 |  |  | ..... | ..... | ..... | ..... |
| 19 | 2.6 | 7.0 | 6.0 | 5.2 | +2.1 | 2.4 | 7.8 | 81 | 51 | 78 | 70 |  |  | ..... | ..... | ..... | ..... |
| 20 | 6.0 | 9.8 | 7.5 | 7.8 | +4.8 | 5.6 | 10.1 | 80 | 78 | 59 | 72 |  |  | ..... | ..... | ..... | ..... |
| 21 | 9.0 | 12.6 | 10.0 | 10.5 | +7.6 | 7.5 | 14.4 | 39 | 36 | 47 | 41 |  |  | ..... | ..... | ..... | ..... |
| 22 | 8.8 | 13.0 | 9.8 | 10.5 | +7.7 | 7.0 | 15.0 | 32 | 35 | 48 | 38 |  |  | ..... | ..... | ..... | ..... |
| 23 | 6.8 | 10.6 | 8.8 | 8.7 | +6.1 | 6.6 | 12.0 | 33 | 44 | 55 | 44 |  |  | ..... | ..... | ..... | ..... |
| 24 | 3.8 | 6.8 | 5.0 | 5.2 | +2.7 | 3.6 | 8.0 | 91 | 73 | 80 | 81 |  |  | ..... | ..... | ..... | ..... |
| 25 | 3.8 | 9.2 | 6.8 | 6.6 | +4.2 | 3.5 | 10.1 | 79 | 68 | 82 | 76 |  |  | ..... | ..... | ..... | ..... |
| 26 | 4.2 | 7.1 | 5.0 | 5.4 | +3.2 | 4.0 | 7.3 | 80 | 65 | 95 | 80 |  |  | ..... | ..... | ..... | ..... |
| 27 | 2.4 | 3.1 | 2.9 | 2.8 | +0.7 | 2.2 | 4.4 | 98 | 95 | 95 | 96 | | | 13.4 | ..... | 17.6 | ..... |
| 28 | 2.0 | 3.3 | 3.0 | 2.8 | +0.9 | 1.9 | 3.7 | 95 | 80 | 97 | 91 | | | 1.1 | ..... | 2.0 | ..... |
| 29 | 2.8 | 3.5 | 0.8 | 2.4 | +0.6 | -0.4 | 3.7 | 98 | 94 | 95 | 96 | | | 15.0 | 5 | 16.4 | 6 |
| 30 | -8.0 | -6.0 | -6.2 | -6.7 | -8.4 | -8.4 | -5.7 | 95 | 95 | 90 | 93 |  |  | ..... | ..... | ..... | ..... |
| Mois | 0.63 | 3.64 | 1.74 | 2.00 | -1.32 | 0.18 | 4.97 | 83 | 76 | 84 | 81 | | | 175.9 | 109 | 213.8 | 133 |

MOYENNES DU GRAND SAINT-BERNARD — SEPTEMBRE 1922

Correction pour réduire la pression atmosphérique du Grand Saint-Bernard à la pesanteur normale : — 0^{mm}.22. — Cette correction n'est pas appliquée dans les tableaux.

| Heure | Pression atmosphérique : 500 ^{mm} + | | | | Fraction de saturation en % | | | |
|------------------------|--|--------------|--------------|---------------|-----------------------------|--------|--------|------|
| | 7 1/2 mm | 13 1/2 mm | 21 1/2 mm | Moyenne mm | 7 1/2 | 13 1/2 | 21 1/2 | Moy. |
| 1 ^{re} décade | 63.33 | 63.71 | 64.35 | 63.80 | 91 | 82 | 90 | 88 |
| 2 ^e » | 64.23 | 64.80 | 65.98 | 65.00 | 83 | 78 | 84 | 82 |
| 3 ^e » | 66.87 | 66.89 | 66.89 | 66.88 | 74 | 68 | 78 | 74 |
| Mois | 64.81 | 65.13 | 65.74 | 65.23 | 83 | 76 | 84 | 81 |

Température

| Heure | 7 1/2 | 13 1/2 | 21 1/2 | Moyenne | |
|------------------------|--------|--------|--------|---|--|
| | | | | $\frac{7^{1/2} + 13^{1/2} + 21^{1/2}}{3}$ | $\frac{7^{1/2} + 13^{1/2} + 2 \times 21^{1/2}}{4}$ |
| 1 ^{re} décade | - 0.95 | 2.06 | - 0.13 | 0.33 | 0.21 |
| 2 ^e » | - 0.73 | 2.54 | 0.76 | 0.86 | 0.83 |
| 3 ^e » | 3.56 | 6.32 | 4.59 | 4.82 | 4.76 |
| Mois | 0.63 | 3.64 | 1.74 | 2.00 | 1.94 |

Dans ce mois l'air a été calme 211 fois sur 1000.

Le rapport des vents $\frac{NE}{SW} = \frac{78}{33} = 2.36$

Pluie et neige dans le Val d'Entremont

| Station | Martigny-Ville | Orsières | Bourg-St-Pierre | Grand St-Bernard | |
|-----------------|----------------|----------|-----------------|------------------|----------|
| | | | | Anc. P. | Nouv. P. |
| Eau en mm . . | 55.8 | 77.0 | 78.5 | 175.9 | 213.8 |
| Neige en cm . . | 0 | 0 | 21 | 109 | 133 |