

Observations météorologiques

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OBSERVATIONS MÉTÉOROLOGIQUES

FAITES A

L'OBSERVATOIRE DE GENÈVE

PENDANT LE MOIS DE

FÉVRIER 1922

-
- Le 1, petites chutes de pluie dans la soirée.
 2, pluie de 18 h. 30 à 22 h. 30 et dans la nuit.
 3, pluie dans la journée et dans la nuit, arc-en-ciel à 10 h. 30, orage à 14 h. 10, vent très fort dans la journée.
 4, pluie dans la journée et dans la nuit, arc-en-ciel à 10 h., 10 h. 35, 14 et 15 h., vent très fort toute la journée.
 5, halo solaire à 15 h. 50, halo lunaire de 6 à 21 h., forte bise depuis 19 h.
- les 6, 7 et 8, violente bise.
- le 13, quelques flocons de neige le matin, pluie dans la nuit.
 14, petites chutes de pluie le matin.
 16, gelée blanche le matin, petites chutes de pluie et neige dans la journée.
 18, gelée blanche le matin, petites chutes de pluie le matin et dans la nuit.
 19, petite pluie dans la nuit.
 20, petites chutes de pluie dans la journée.
 21, brouillard enveloppant le matin, pluie de 18 à 22 h. 30 et dans la nuit.
 22, petite pluie de 7 h. 30 à 13 h. 40.
 26, gelée blanche le matin, pluie dans la nuit.
 27, petites chutes de pluie dans la journée et dans la nuit.
 28, petites chutes de pluie le matin.

GENÈVE — FÉVRIER 1922

| Jour du mois | Pression atmosphérique 700mm + | | | | | | Vent | | | | Nébulosité | | | Durée d'inso-lation | | 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 h | Hauteur 24 h. mm | Nomb. d'heur. |
| | 7 1/2 | 13 1/2 | 21 1/2 | 7 1/2 | 13 1/2 | 21 1/2 | 7 1/2 | 13 1/2 | 21 1/2 | 7 1/2 | 13 1/2 | 21 1/2 | 7 1/2 | 13 1/2 | 21 1/2 | h | mm | |
| 1 | 20.2 | 23.0 | 26.7 | - 5.26 | 15.7 | 27.5 | SE | 0 NNE | 1 SSW | 0 | calme | 1.4 | 10 | 9 | 9 | 1.6 | 0.5 | 2 |
| 2 | 26.9 | 24.8 | 20.1 | - 2.84 | 19.3 | 27.5 | SE | 0 SSW | 0 SW | 1 | SW | 3.4 | 2 | 9 | 10 | 0.7 | 12.4 | 10 |
| 3 | 18.2 | 17.2 | 19.0 | - 8.93 | 16.6 | 19.8 | SW | 2 SSW | 1 SSW | 1 | SSW | 6.9 | 10 | 9 | 10 | 0.5 | 15.8 | 11 |
| 4 | 19.9 | 19.8 | 20.9 | - 7.13 | 19.4 | 21.4 | SSW | 2 SW | 2 SSW | 1 | SSW | 17.7 | 9 | 9 | 9 | 3.4 | 5.8 | 7 |
| 5 | 20.3 | 19.2 | 21.9 | - 6.77 | 19.0 | 23.4 | N | 0 NNE | 0 NNE | 2 | NNE | 12.7 | 9 | 9 | 2 | 3.8 | ... | ... |
| 6 | 26.3 | 26.7 | 28.4 | - 0.56 | 23.4 | 28.8 | NNE | 3 NNE | 4 NNE | 3 | NNE | 35.6 | 9 | 9 | 0 | 4.6 | ... | ... |
| 7 | 28.8 | 28.4 | 30.1 | + 1.96 | 28.2 | 30.4 | NNE | 3 NNE | 2 NNE | 3 | NNE | 36.4 | 1 | 0 | 8 | 7.6 | ... | ... |
| 8 | 31.2 | 29.2 | 30.9 | + 3.22 | 28.9 | 31.6 | NNE | 2 NNE | 2 NNE | 2 | NNE | 21.7 | 9 | 0 | 0 | 5.9 | ... | ... |
| 9 | 31.1 | 32.6 | 33.3 | + 5.12 | 30.6 | 33.4 | E | 0 NNE | 1 N | 0 | NNE | 6.5 | 10 | 0 | 0 | 5.1 | ... | ... |
| 10 | 34.5 | 35.6 | 35.3 | + 7.63 | 32.6 | 36.5 | NE | 1 NNE | 1 NNE | 1 | NNE | 8.8 | 10 | 0 | 0 | 7.9 | ... | ... |
| 11 | 32.9 | 31.6 | 31.4 | + 5.45 | 30.6 | 35.2 | NNE | 2 NNE | 1 N | 1 | NNE | 11.7 | 10 | 1 | 9 | 4.9 | ... | ... |
| 12 | 30.0 | 30.1 | 30.0 | + 3.18 | 29.0 | 31.4 | NNE | 1 NNE | 1 SE | 0 | NNE | 6.9 | 10 | 7 | 9 | 4.1 | ... | ... |
| 13 | 30.8 | 29.9 | 29.7 | + 3.37 | 29.1 | 30.9 | SW | 0 NNE | 0 SSW | 0 | calme | 0.8 | 10 | 9 | 9 | 6.4 | 1.1 | 3 |
| 14 | 29.7 | 29.6 | 29.4 | + 2.73 | 28.8 | 29.9 | NNE | 0 S | 0 NW | 0 | calme | 0.6 | 10 | 10 | 10 | 0.5 | 1.6 | 3 |
| 15 | 29.1 | 28.3 | 27.2 | + 1.65 | 27.0 | 29.3 | SW | 0 NNE | 1 SW | 0 | NNE | 2.2 | 10 | 2 | 0 | 5.7 | ... | ... |
| 16 | 26.3 | 26.1 | 25.9 | - 0.52 | 25.2 | 27.2 | SW | 0 SE | 0 SW | 0 | calme | 1.0 | 10 | 10 | 10 | 0.0 | 0.3 | 2 |
| 17 | 25.2 | 24.3 | 25.6 | - 1.50 | 23.7 | 25.9 | SW | 0 NNE | 1 SW | 0 | NNE | 2.3 | 9 | 0 | 0 | 8.5 | ... | ... |
| 18 | 25.0 | 23.9 | 22.0 | - 2.48 | 21.4 | 25.8 | SE | 0 SW | 2 SSW | 1 | SSW | 9.8 | 3 | 9 | 10 | 2.0 | 3.2 | 3 |
| 19 | 21.8 | 21.5 | 26.1 | - 2.93 | 19.3 | 26.3 | W | 1 NW | 1 SE | 0 | var. | 9.0 | 3 | 8 | 0 | 6.3 | 0.3 | 1 |
| 20 | 25.4 | 25.0 | 27.0 | - 0.53 | 24.8 | 27.1 | W | 0 NW | 0 W | 0 | calme | 1.3 | 10 | 0 | 0 | 0.4 | 1.9 | 2 |
| 21 | 24.4 | 23.4 | 22.3 | - 2.61 | 22.0 | 26.5 | SE | 0 NW | 0 NE | 0 | calme | 0.9 | 10 | 10 | 10 | 0.0 | 47.7 | 43 |
| 22 | 22.8 | 24.6 | 28.3 | - 1.65 | 21.6 | 29.2 | NNE | 0 NNE | 0 NNE | 0 | calme | 0.7 | 10 | 10 | 10 | 0.0 | 2.9 | 6 |
| 23 | 32.0 | 33.5 | 35.6 | + 6.84 | 29.2 | 36.2 | SE | 1 W | 0 NNE | 1 | NNE | 3.2 | 9 | 0 | 0 | 0.6 | ... | ... |
| 24 | 37.1 | 36.8 | 36.8 | +10.59 | 36.0 | 37.5 | SW | 0 NNE | 1 NNE | 1 | NNE | 2.8 | 8 | 1 | 2 | 6.9 | ... | ... |
| 25 | 35.7 | 34.2 | 33.5 | + 8.64 | 33.2 | 36.6 | SE | 0 NNE | 1 NNE | 0 | NNE | 2.0 | 1 | 0 | 0 | 9.9 | ... | ... |
| 26 | 33.1 | 31.7 | 30.4 | + 5.95 | 30.1 | 33.7 | SW | 0 NNE | 0 SW | 1 | SW | 2.5 | 0 | 0 | 0 | 9.6 | 0.8 | 1 |
| 27 | 31.2 | 32.4 | 32.0 | + 5.64 | 30.0 | 32.5 | SW | 1 SSE | 1 NW | 0 | var | 2.0 | 10 | 9 | 10 | 0.8 | 1.9 | 3 |
| 28 | 32.1 | 32.7 | 31.2 | + 6.23 | 30.8 | 33.2 | SW | 1 SSW | 1 W | 0 | calme | 1.2 | 9 | 9 | 0 | 4.5 | 0.2 | 1 |
| Mois | 27.93 | 27.82 | 28.25 | + 1.10 | | | | | | | | 7.57 | 7.9 | 5.7 | 4.8 | 5.9 | 66.4 | 68 |
| | | | | | | | | | | | | | | | 112.2 | | | |

GENÈVE — FÉVRIER 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 | 2.8 | 7.2 | 4.3 | 4.34 | + 3.89 | 1.0 | 8.0 | 93 | 70 | 87 | 88 | + 4 | 65 | 98 | 5.6 | +0.8 | 1035 |
| 2 | 0.4 | 5.0 | 4.8 | 3.44 | + 2.90 | 0.0 | 6.2 | 96 | 78 | 87 | 84 | 0 | 70 | 96 | 5.7 | +0.9 | 1000 |
| 3 | 8.8 | 9.2 | 7.2 | 8.23 | + 7.65 | 3.5 | 10.2 | 73 | 71 | 69 | 75 | - 9 | 57 | 88 | 5.5 | +0.7 | 1055 |
| 4 | 5.6 | 7.0 | 6.2 | 6.34 | + 5.69 | 4.0 | 8.0 | 81 | 70 | 67 | 73 | -11 | 64 | 82 | 5.5 | +0.7 | 995 |
| 5 | 4.0 | 7.2 | 0.9 | 4.48 | + 3.76 | - 1.9 | 7.8 | 87 | 61 | 83 | 75 | - 9 | 58 | 89 | — | — | 1145 |
| 6 | -7.2 | -5.9 | -6.9 | -5.89 | - 6.69 | - 8.3 | -0.5 | 84 | 76 | 76 | 77 | - 7 | 66 | 87 | 5.6 | +0.8 | 1035 |
| 7 | -7.2 | -3.8 | -6.8 | -6.23 | - 7.40 | - 8.5 | -3.2 | 80 | 76 | 68 | 74 | -10 | 54 | 84 | 5.7 | +0.9 | 1080 |
| 8 | -8.5 | -3.8 | -5.4 | -5.90 | - 6.85 | - 9.0 | -1.5 | 70 | 65 | 61 | 64 | -19 | 50 | 76 | 3.4 | -1.4 | 1100 |
| 9 | -7.2 | -4.0 | -2.8 | -5.14 | - 6.17 | - 9.0 | -1.7 | 68 | 65 | 68 | 67 | -16 | 60 | 73 | 3.3 | -1.6 | 1095 |
| 10 | -5.8 | -1.6 | -1.8 | -2.79 | - 3.90 | - 6.5 | -0.3 | 54 | 73 | 55 | 61 | -22 | 48 | 76 | 3.5 | -1.4 | 1090 |
| 11 | -3.4 | -1.6 | -2.3 | -2.58 | - 3.78 | - 4.2 | -0.7 | 57 | 53 | 52 | 54 | -29 | 43 | 60 | 3.6 | -1.3 | 1090 |
| 12 | -3.6 | 0.0 | 0.3 | -1.39 | - 2.67 | - 4.2 | 1.5 | 93 | 63 | 66 | 77 | - 6 | 60 | 95 | — | — | 1045 |
| 13 | -0.3 | 5.0 | 3.5 | 2.33 | + 0.96 | - 1.0 | 6.2 | 96 | 64 | 78 | 81 | - 1 | 58 | 98 | 4.6 | -0.3 | 1030 |
| 14 | 2.0 | 3.8 | 3.2 | 3.04 | + 1.58 | 1.2 | 5.8 | 96 | 93 | 94 | 94 | +12 | 84 | 98 | 4.7 | -0.2 | 1030 |
| 15 | 0.6 | 4.2 | 1.4 | 2.44 | + 1.11 | - 0.2 | 6.4 | 96 | 75 | 81 | 86 | + 4 | 62 | 98 | 4.7 | -0.3 | 1025 |
| 16 | 0.0 | 2.6 | 2.3 | 1.26 | - 0.38 | - 1.5 | 3.4 | 90 | 86 | 90 | 86 | + 4 | 84 | 92 | 4.8 | -0.2 | 1025 |
| 17 | 2.2 | 7.0 | 2.8 | 3.92 | + 2.18 | 1.8 | 9.0 | 93 | 71 | 94 | 87 | + 5 | 66 | 97 | 4.9 | -0.1 | 1020 |
| 18 | 3.0 | 11.6 | 7.9 | 6.45 | + 4.62 | 0.2 | 11.8 | 87 | 54 | 51 | 74 | - 7 | 49 | 98 | 5.5 | +0.4 | 1015 |
| 19 | 2.4 | 5.4 | 1.5 | 3.65 | + 1.72 | 1.5 | 8.0 | 89 | 49 | 74 | 70 | -11 | 44 | 92 | — | — | 1020 |
| 20 | 2.4 | 6.1 | 3.0 | 4.03 | + 2.00 | 1.2 | 7.9 | 75 | 86 | 90 | 81 | 0 | 68 | 95 | 5.7 | +0.6 | 995 |
| 21 | -1.0 | 2.5 | 3.0 | 1.39 | - 0.74 | - 2.0 | 3.4 | 100 | 91 | 95 | 94 | +13 | 82 | 100 | 5.8 | +0.7 | 1000 |
| 22 | 1.8 | 4.2 | 3.8 | 3.18 | + 0.95 | 1.5 | 5.2 | 99 | 90 | 95 | 95 | +15 | 86 | 99 | 5.7 | +0.5 | 985 |
| 23 | 1.0 | 7.0 | 3.8 | 3.71 | + 1.38 | 0.3 | 8.8 | 96 | 76 | 93 | 89 | + 9 | 71 | 97 | 5.7 | +0.5 | 1005 |
| 24 | 1.8 | 8.5 | 6.4 | 5.35 | + 2.91 | 1.0 | 10.5 | 96 | 58 | 83 | 80 | 0 | 54 | 97 | 5.9 | +0.7 | 990 |
| 25 | 1.2 | 8.6 | 4.0 | 4.86 | + 2.32 | 0.8 | 10.0 | 93 | 68 | 93 | 82 | + 2 | 64 | 96 | 6.0 | +0.7 | 1015 |
| 26 | 0.2 | 12.6 | 11.4 | 7.85 | + 5.20 | - 0.4 | 18.0 | 96 | 51 | 48 | 69 | -11 | 40 | 98 | — | — | 965 |
| 27 | 8.9 | 9.4 | 8.7 | 9.49 | + 6.73 | 7.5 | 12.3 | 87 | 84 | 90 | 75 | - 4 | 48 | 93 | 6.3 | +1.0 | 1025 |
| 28 | 10.1 | 16.2 | 9.5 | 11.86 | + 8.99 | 8.0 | 17.5 | 74 | 50 | 72 | 68 | -11 | 47 | 89 | 6.2 | +0.8 | 980 |
| Mois | 0.54 | 4.63 | 2.64 | 2.56 | + 0.96 | -0.83 | 6.36 | 86 | 70 | 77 | 78 | - 4 | | | 5.16 | +0.20 | 1032 |

MOYENNES DE GENÈVE — FÉVRIER 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. | 25.08 | 25.39 | 25.74 | 26.38 | 25.65 | 25.58 | 26.31 | 26.87 | 25.88 |
| 2 ^e » | 28.15 | 27.46 | 27.62 | 27.94 | 27.33 | 26.86 | 27.32 | 27.40 | 27.51 |
| 3 ^e » | 30.89 | 30.55 | 31.04 | 31.66 | 31.15 | 30.67 | 31.13 | 31.34 | 31.05 |
| Mois | 27.84 | 27.60 | 27.93 | 28.45 | 27.82 | 27.50 | 28.05 | 28.33 | 27.94 |

Température

| | ° | ° | ° | ° | ° | ° | ° | ° | ° |
|----------------------|-------|-------|-------|-------|------|------|------|-------|------|
| 1 ^{re} déc. | -0.42 | -1.20 | -1.43 | -0.04 | 1.65 | 1.94 | 0.52 | -0.34 | 0.08 |
| 2 ^e » | 0.77 | 0.47 | 0.53 | 2.60 | 4.41 | 4.46 | 3.28 | 2.00 | 2.32 |
| 3 ^e » | 3.93 | 3.26 | 3.00 | 5.92 | 8.63 | 9.71 | 7.71 | 5.52 | 5.96 |
| Mois | 1.25 | 0.67 | 0.54 | 2.61 | 4.63 | 5.06 | 3.56 | 2.17 | 2.56 |

Fraction de saturation en %

| | | | | | | | | | |
|----------------------|----|----|----|----|----|----|----|----|----|
| 1 ^{re} déc. | 78 | 78 | 79 | 74 | 70 | 69 | 70 | 72 | 74 |
| 2 ^e » | 85 | 87 | 87 | 76 | 69 | 71 | 77 | 79 | 79 |
| 3 ^e » | 87 | 88 | 93 | 81 | 71 | 70 | 78 | 85 | 82 |
| Mois | 83 | 84 | 86 | 77 | 70 | 70 | 75 | 78 | 78 |

Dans ce mois l'air a été calme 464 fois sur 1000

Le rapport des vents $\frac{\text{NNE}}{\text{SSW}} = \frac{87}{28} = 3.11$

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

| | |
|----------------------------------|---|
| Pression atmosphérique | 28.00 |
| Nébulosité | 6.1 |
| Temp. { | $\frac{7\ 1/2 + 13\ 1/2 + 21\ 1/2}{3}$ 2°.60 |
| | $\frac{7\ 1/2 + 13\ 1/2 + 2 \times 21\ 1/2}{4}$ 2°.61 |
| Fraction de saturation | 78 % |

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

| | |
|--|-------|
| Press. atmosphérique (1836-1875) | 26.84 |
| Nébulosité (1847-1875) | 6.7 |
| Hauteur de pluie (1826-1875) | 36.5 |
| Nombre de jours de pluie | 8 |
| Temp. moyenne | 1°.60 |
| Fract. de saturation (1849-1875) | 82 % |

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 | 78.3 | 69.5 | 67.8 | 60.0 | 80.4 | 63.5 | 53.3 |
| Station | Veyrier | Observatoire | Cogony | Puplinge | Jussy | Hermance | |
| Hauteur d'eau en mm | 59.4 | 66.4 | 62.1 | 64.1 | 51.4 | 63.0 | |

OBSERVATIONS MÉTÉOROLOGIQUES

FAITES AU

GRAND SAINT-BERNARD

PENDANT LE MOIS DE

FÉVRIER 1922

Les 1, 5 et 6, brouillard une partie de la journée.

les 1, 3, 4, 7, 19 et 22, très forte bise.

GRAND SAINT-BERNARD — FÉVRIER 1922

| Jour du mois | Pression atmosphérique 500mm + | | | | | Barographe | | | | | Vent | | | | Nébulosité | | | | | | | | | |
|--------------------|--------------------------------|-------|--------|-------|--------|------------|-----------------------|-------|------|-------|------|-------|-------|-------|------------|----|--------|----|----------|-----|-------|--------|--------|-------------------|
| | 7 1/2 | | 13 1/2 | | 21 1/2 | | Ecart av. la norm. | | Min. | | Max. | | 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 | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm |
| 1 | 53.6 | 56.6 | 59.8 | 56.7 | - 3.7 | 51.2 | 60.5 | NE | 3 | NE | 1 | NE | 3 | NE | 2 | | | | | | | | | |
| 2 | 60.1 | 59.8 | 58.0 | 59.3 | - 1.1 | 56.4 | 60.5 | NE | 2 | NE | 1 | NE | 1 | NE | 1 | | | | | | | | | |
| 3 | 55.2 | 54.2 | 54.4 | 54.6 | - 5.8 | 53.5 | 56.4 | NE | 2 | NE | 2 | SW | 3 | NE | 2 | | | | | | | | | |
| 4 | 54.0 | 53.8 | 55.0 | 54.3 | - 6.0 | 53.4 | 55.6 | NE | 3 | NE | 2 | NE | 3 | NE | 3 | | | | | | | | | |
| 5 | 54.8 | 54.6 | 55.2 | 54.9 | - 5.4 | 54.2 | 55.6 | NE | 2 | NE | 2 | NE | 2 | NE | 2 | | | | | | | | | |
| 6 | 55.4 | 55.2 | 56.4 | 55.7 | - 4.6 | 55.0 | 56.7 | NE | 2 | NE | 2 | NE | 2 | NE | 2 | | | | | | | | | |
| 7 | 55.1 | 56.3 | 58.1 | 56.5 | - 3.7 | 58.7 | 58.7 | NE | 3 | NE | 2 | NE | 3 | NE | 3 | | | | | | | | | |
| 8 | 60.1 | 61.1 | 62.8 | 61.3 | + 1.1 | 58.0 | 63.1 | NE | 2 | NE | 1 | NE | 0 | NE | 1 | | | | | | | | | |
| 9 | 64.4 | 65.0 | 65.9 | 65.1 | + 4.9 | 63.1 | 66.1 | calme | 0 | calme | 0 | calme | 0 | calme | 0 | | | | | | | | | |
| 10 | 67.1 | 67.9 | 67.5 | 67.5 | + 7.4 | 66.0 | 68.0 | NE | 1 | NE | 0 | NE | 0 | NE | 1 | | | | | | | | | |
| 11 | 64.4 | 64.4 | 64.3 | 64.4 | + 4.3 | 64.1 | 67.1 | NE | 0 | SW | 1 | NE | 1 | var. | 1 | | | | | | | | | |
| 12 | 63.3 | 64.0 | 64.4 | 63.9 | + 3.8 | 63.2 | 64.6 | NE | 1 | SW | 1 | NE | 2 | NE | 1 | | | | | | | | | |
| 13 | 64.5 | 64.4 | 64.8 | 64.6 | + 4.6 | 64.2 | 64.9 | NE | 0 | NE | 1 | NE | 1 | NE | 1 | | | | | | | | | |
| 14 | 63.7 | 63.1 | 62.7 | 63.2 | + 3.2 | 62.4 | 64.7 | NE | 0 | NE | 0 | NE | 0 | calme | 0 | | | | | | | | | |
| 15 | 60.7 | 60.1 | 59.8 | 60.2 | + 0.2 | 59.7 | 62.4 | NE | 0 | NE | 1 | NE | 2 | NE | 1 | | | | | | | | | |
| 16 | 59.0 | 58.8 | 59.0 | 58.9 | - 1.1 | 58.2 | 59.8 | NE | 1 | NE | 1 | NE | 2 | NE | 1 | | | | | | | | | |
| 17 | 60.0 | 61.1 | 62.5 | 61.2 | + 1.3 | 59.5 | 62.8 | NE | 2 | NE | 0 | NE | 0 | NE | 1 | | | | | | | | | |
| 18 | 61.8 | 60.7 | 57.6 | 60.0 | + 0.1 | 57.0 | 62.9 | NE | 0 | NE | 1 | SW | 1 | var. | 0 | | | | | | | | | |
| 19 | 53.6 | 55.8 | 59.0 | 56.1 | - 3.8 | 53.4 | 59.9 | NE | 2 | NE | 3 | NE | 3 | NE | 3 | | | | | | | | | |
| 20 | 60.2 | 60.8 | 61.4 | 60.8 | + 0.9 | 59.9 | 61.5 | NE | 1 | NE | 0 | NE | 0 | NE | 1 | | | | | | | | | |
| 21 | 60.4 | 60.3 | 59.6 | 60.1 | + 0.3 | 59.4 | 61.4 | NE | 0 | NE | 1 | SW | 1 | var. | 0 | | | | | | | | | |
| 22 | 58.1 | 58.6 | 61.3 | 59.3 | - 0.5 | 58.0 | 62.2 | SW | 1 | NE | 1 | NE | 3 | NE | 2 | | | | | | | | | |
| 23 | 64.2 | 66.8 | 69.0 | 66.7 | + 6.9 | 62.2 | 69.8 | NE | 1 | NE | 0 | NE | 0 | NE | 1 | | | | | | | | | |
| 24 | 70.3 | 71.0 | 71.8 | 71.0 | +11.2 | 69.8 | 72.0 | NE | 0 | NE | 0 | NE | 0 | calme | 0 | | | | | | | | | |
| 25 | 70.8 | 71.0 | 70.8 | 70.9 | +11.2 | 70.5 | 71.9 | NE | 0 | NE | 1 | NE | 0 | NE | 1 | | | | | | | | | |
| 26 | 69.7 | 69.7 | 69.1 | 69.5 | + 9.8 | 68.7 | 70.5 | NE | 0 | NE | 0 | NE | 0 | calme | 0 | | | | | | | | | |
| 27 | 67.4 | 68.3 | 68.8 | 68.2 | + 8.5 | 67.2 | 69.0 | SW | 1 | SW | 0 | SW | 0 | SW | 1 | | | | | | | | | |
| 28 | 68.7 | 69.2 | 69.3 | 69.1 | - 9.4 | 68.4 | 69.6 | SW | 1 | SW | 1 | SW | 0 | SW | 1 | | | | | | | | | |
| Mois | 61.43 | 61.86 | 62.44 | 61.91 | + 1.67 | | | | | | | | | | | | | | | 5.2 | 5.5 | 4.4 | 5.0 | |

GRAND SAINT-BERNARD — FEVRIER 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. | |
| | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° |
| 1 | -9.0 | 7.4 | -9.2 | -8.5 | +0.6 | -9.6 | -7.0 | 94 | 94 | 94 | 94 | 86 | 98 | 15.4 | 10 | 18.7 | 17 | 15.4 | 10 | 18.7 | 17 | 86 | 98 | 94 | 94 | 94 |
| 2 | -11.4 | -6.5 | -2.8 | -6.9 | +2.2 | -12.0 | -2.4 | 94 | 60 | 97 | 84 | 54 | 99 | 28.5 | 34 | 36.9 | 40 | 28.5 | 34 | 36.9 | 40 | 54 | 99 | 94 | 94 | 94 |
| 3 | -6.2 | -4.2 | -6.7 | -5.7 | +3.3 | -8.0 | -2.6 | 92 | 91 | 91 | 91 | 84 | 96 | 31.7 | 30 | 44.7 | 40 | 31.7 | 30 | 44.7 | 40 | 84 | 96 | 90 | 90 | 90 |
| 4 | -8.8 | -8.3 | -9.3 | -8.8 | +0.2 | -9.5 | -8.0 | 91 | 90 | 90 | 90 | 81 | 93 | 15.3 | 17 | 24.5 | 32 | 15.3 | 17 | 24.5 | 32 | 81 | 93 | 90 | 90 | 90 |
| 5 | -10.1 | -7.4 | -9.8 | -9.1 | -0.1 | -11.0 | -6.0 | 90 | 89 | 90 | 90 | 83 | 94 | 2.6 | 2 | 2.5 | 2 | 2.6 | 2 | 2.5 | 2 | 83 | 94 | 90 | 90 | 90 |
| 6 | -13.1 | -12.7 | -17.8 | -14.5 | -5.5 | -19.8 | -12.0 | 87 | 88 | 81 | 85 | 80 | 91 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 80 | 91 | ..... | ..... | ..... |
| 7 | -16.8 | -14.5 | -14.4 | -15.2 | -6.2 | -19.6 | -12.7 | 62 | 55 | 42 | 53 | 33 | 80 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 33 | 80 | ..... | ..... | ..... |
| 8 | -11.5 | -4.4 | -5.3 | -7.1 | +1.9 | -13.4 | -3.2 | 32 | 23 | 22 | 26 | 18 | 40 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 18 | 40 | ..... | ..... | ..... |
| 9 | -3.0 | 0.0 | -3.0 | -2.0 | +7.0 | -5.0 | 2.1 | 14 | 21 | 32 | 22 | 42 | 38 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 42 | 38 | ..... | ..... | ..... |
| 10 | -4.6 | 0.8 | -3.3 | -2.4 | +6.6 | -5.0 | 3.2 | 39 | 30 | 37 | 35 | 27 | 42 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 27 | 42 | ..... | ..... | ..... |
| 11 | -6.2 | -3.8 | -9.4 | -6.5 | +2.4 | -10.4 | -3.0 | 43 | 57 | 90 | 63 | 38 | 93 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 38 | 93 | ..... | ..... | ..... |
| 12 | -10.6 | -9.9 | -10.6 | -10.4 | -1.5 | -11.4 | -8.8 | 94 | 92 | 89 | 92 | 83 | 95 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 83 | 95 | ..... | ..... | ..... |
| 13 | -9.4 | -5.4 | -7.6 | -7.5 | +1.4 | -9.8 | -4.2 | 73 | 51 | 60 | 61 | 47 | 83 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 47 | 83 | ..... | ..... | ..... |
| 14 | -7.5 | -2.4 | -8.6 | -6.2 | +2.6 | -10.0 | -1.0 | 75 | 64 | 81 | 74 | 54 | 86 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 54 | 86 | ..... | ..... | ..... |
| 15 | -11.7 | -8.8 | -11.2 | -10.5 | -1.7 | -12.0 | -6.6 | 86 | 92 | 74 | 84 | 58 | 94 | 2.0 | 3 | 3.0 | 4 | 2.0 | 3 | 3.0 | 4 | 58 | 94 | ..... | ..... | ..... |
| 16 | -9.4 | -6.8 | -7.6 | -7.9 | +0.9 | -10.8 | -6.3 | 38 | 45 | 95 | 59 | 30 | 96 | 5.0 | 4 | 8.5 | 7 | 5.0 | 4 | 8.5 | 7 | 30 | 96 | ..... | ..... | ..... |
| 17 | -5.8 | -0.4 | -3.7 | -3.3 | +5.5 | -6.8 | -2.4 | 96 | 96 | 69 | 87 | 63 | 98 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 63 | 98 | ..... | ..... | ..... |
| 18 | -4.6 | -2.3 | -6.7 | -4.5 | +4.2 | -7.7 | -1.8 | 49 | 48 | 94 | 64 | 42 | 96 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 42 | 96 | ..... | ..... | ..... |
| 19 | -9.6 | -10.5 | -11.0 | -10.4 | -1.7 | -12.0 | -7.7 | 90 | 87 | 58 | 78 | 51 | 94 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 51 | 94 | ..... | ..... | ..... |
| 20 | -4.2 | -0.4 | -6.8 | -3.8 | +4.8 | -9.5 | -1.4 | 90 | 67 | 95 | 84 | 59 | 96 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 59 | 96 | ..... | ..... | ..... |
| 21 | -8.9 | -9.0 | -8.8 | -8.9 | -0.3 | -9.2 | -7.8 | 69 | 80 | 92 | 80 | 50 | 94 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 50 | 94 | ..... | ..... | ..... |
| 22 | -8.4 | -3.7 | -8.6 | -6.9 | +1.7 | -9.8 | -3.1 | 90 | 85 | 90 | 88 | 80 | 94 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 80 | 94 | ..... | ..... | ..... |
| 23 | -11.5 | -5.1 | -6.0 | -7.5 | +1.0 | -12.1 | -3.6 | 87 | 39 | 65 | 64 | 34 | 90 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 34 | 90 | ..... | ..... | ..... |
| 24 | -5.6 | -2.5 | -3.3 | -2.1 | +6.4 | -6.2 | -4.5 | 76 | 58 | 74 | 69 | 50 | 82 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 50 | 82 | ..... | ..... | ..... |
| 25 | -3.8 | 0.0 | -3.8 | -2.5 | +5.9 | -4.0 | 1.1 | 68 | 62 | 72 | 67 | 60 | 80 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 60 | 80 | ..... | ..... | ..... |
| 26 | -2.9 | 3.5 | -0.8 | -0.1 | +8.3 | -3.2 | 5.0 | 52 | 40 | 43 | 45 | 35 | 60 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 35 | 60 | ..... | ..... | ..... |
| 27 | -3.5 | 1.3 | -3.6 | -1.9 | +6.4 | -3.8 | 2.5 | 76 | 72 | 84 | 77 | 67 | 88 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 67 | 88 | ..... | ..... | ..... |
| 28 | -2.9 | 1.0 | -1.8 | -1.2 | +7.1 | -3.5 | 1.4 | 90 | 56 | 72 | 73 | 50 | 91 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 50 | 91 | ..... | ..... | ..... |
| Mois | -7.89 | -4.46 | -7.20 | -6.52 | +2.09 | -9.47 | -3.01 | 73 | 65 | 74 | 71 | 71 | 71 | 125.4 | 131 | 189.6 | 202 | 125.4 | 131 | 189.6 | 202 | 71 | 71 | 71 | 71 | 71 |

MOYENNES DU GRAND SAINT-BERNARD — FÉVRIER 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 | 57.98 | 58.45 | 59.31 | 58.58 | 69 | 64 | 68 | 67 |
| 2 ^e » | 61.12 | 61.32 | 61.55 | 61.33 | 73 | 70 | 80 | 75 |
| 3 ^e » | 66.20 | 66.86 | 67.46 | 66.84 | 76 | 62 | 74 | 71 |
| Mois | 61.43 | 61.86 | 62.44 | 61.91 | 73 | 65 | 74 | 71 |

Température

| Heure | 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 | -9.45 | -6.46 | -8.16 | -8.02 | -8.06 |
| 2 ^e » | -7.90 | -5.07 | -8.32 | -7.10 | -7.40 |
| 3 ^e » | -5.94 | -1.19 | -4.59 | -3.91 | -4.08 |
| Mois | -7.89 | -4.46 | -7.20 | -6.52 | -6.69 |

Dans ce mois l'air a été calme 381 fois sur 1000.

Le rapport des vents $\frac{NE}{SW} = \frac{78}{11} = 7.09$

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 . . | 95.5 | 72.2 | 59.9 | 125.4 | 189.6 |
| Neige en cm . . | 0 | 19 | 70 | 131 | 202 |

OBSERVATIONS MÉTÉOROLOGIQUES

FAITES A

L'OBSERVATOIRE DE GENÈVE

PENDANT LE MOIS DE

MARS 1922

-
- Le 1 tonnerre à 18 h. 30 et à 19 h. 45, pluie de 19 à 22 h. et dans la nuit.
2, pluie de 8 à 11 ; de 16 à 22 h. et dans la nuit.
7, vent violent de 13 à 17 h., pluie de 14 h. 15 à 16 h.
8, petites chutes de pluie dans la journée et dans la nuit.
9, pluie de 7 h. 30 à 15 h. 30, pluie et neige de 15 h. 30 à 22 h. et dans la nuit.
10, pluie de 7 h. 30 à 9 h. 20.
11, brouillard le matin, petite pluie à 9 h.
les 17 et 18, gelée blanche le matin.
le 19, petites chutes de pluie dans la soirée.
20, pluie de 14 à 14 h. 40 et de 16 à 22 h. 30.
21, petites chutes de pluie dans la journée et dans la nuit.
22, petite chute de pluie le matin, neige dans la nuit, très forte bise toute la journée.
23, neige de 7 h. 30 à 18 h., pluie de 20 à 22 h. 30, neige dans la nuit, hauteur de la neige 3 cm.
24, neige de 7 h. 30 à 9 h. 40.
25, neige de 12 h. 15 à 14 h., petites chutes de pluie le soir et dans la nuit.
les 26, 27, 28 et 29 petites chutes de neige dans la journée et dans la nuit.
le 30, petite chute de neige le matin.
31, petites chutes de neige dans la journée.

Hauteur totale de la neige : 3 cm tombés en 1 jour.

GENÈVE — MARS 1922

| Jour du mois | Pression atmosphérique 700mm + | | | | | | Vent | | | | | | Nébulosité | | | Durée d'insolation | | Pluie | | | | | |
|--------------|--------------------------------|--------|----------------|-------|----------------------|-------|--------|----|--------|----|--------|----|------------|----|---------------|--------------------|-------|--------|--------|-------------|-------|---------------|---------------|
| | Ecart av. la norm. | | Moyenne 8 obs. | | 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. | h | Hauteur 24 h. | Nomb. d'heur. |
| | 7 1/2 | 13 1/2 | 21 1/2 | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm |
| 1 | 29.1 | 26.9 | 29.3 | 28.76 | 26.0 | 31.0 | SE | 0 | SW | 2 | SSW | 1 | SSW | 1 | SSW | 1 | 9 | 10 | 6 | 8.3 | 4.7 | 4 | |
| 2 | 31.0 | 32.7 | 35.6 | 32.86 | 30.6 | 36.7 | SW | 1 | SSW | 1 | SSW | 0 | SSW | 1 | SSW | 1 | 9 | 10 | 9 | 0.0 | 41.7 | 12 | |
| 3 | 37.6 | 37.1 | 36.6 | 37.00 | 35.8 | 37.9 | W | 0 | NNE | 1 | SE | 0 | calme | 0 | calme | 0 | 4 | 2 | 8 | 6.9 | ..... | ..... |  |
| 4 | 34.8 | 33.2 | 33.2 | 34.03 | 32.1 | 36.4 | SW | 0 | NNW | 1 | SW | 1 | SW | 1 | SW | 1 | 1 | 10 | 5 | 9.1 | ..... | ..... |  |
| 5 | 34.0 | 33.3 | 32.1 | 33.28 | 31.8 | 34.8 | SW | 0 | SSW | 1 | NW | 1 | SSW | 1 | SSW | 1 | 2 | 2 | 3 | 10.3 | ..... | ..... |  |
| 6 | 30.7 | 28.1 | 25.8 | 28.71 | 25.5 | 31.8 | SE | 0 | SSW | 2 | W | 1 | SSW | 1 | SSW | 1 | 9 | 0 | 3 | 8.7 | ..... | ..... |  |
| 7 | 22.9 | 22.0 | 26.4 | 24.21 | 21.8 | 27.3 | E | 0 | SSW | 2 | W | 1 | SSW | 1 | SSW | 1 | 0 | 2 | 7 | 1.5 | 4.0 | 2 | |
| 8 | 24.6 | 21.5 | 21.8 | 23.17 | 20.2 | 26.7 | SW | 1 | SW | 2 | SW | 2 | SSW | 2 | SSW | 2 | 8 | 10 | 9 | 0.0 | 1.8 | 4 | |
| 9 | 21.7 | 19.9 | 18.3 | 20.59 | 17.9 | 23.3 | SW | 0 | NW | 1 | NNE | 0 | NW | 1 | NW | 1 | 10 | 10 | 10 | 0.0 | 35.4 | 17 | |
| 10 | 22.0 | 25.0 | 28.3 | 23.96 | 18.2 | 29.9 | S | 0 | SSW | 0 | SSW | 1 | SSW | 1 | SSW | 1 | 10 | 0 | 5 | 3.3 | 1.1 | 2 | |
| 11 | 29.8 | 28.8 | 29.2 | 29.35 | 28.2 | 30.1 | SW | 0 | NNE | 2 | NNW | 1 | NNE | 1 | NNE | 1 | 6 | 9 | 10 | 1.6 | ..... | ..... |  |
| 12 | 33.6 | 33.0 | 32.1 | 32.31 | 30.1 | 34.3 | SW | 0 | NNE | 1 | SW | 0 | calme | 0 | calme | 0 | 9 | 9 | 8 | 1.7 | ..... | ..... |  |
| 13 | 31.7 | 30.4 | 29.5 | 30.68 | 29.0 | 32.2 | SSW | 0 | NNW | 1 | SW | 0 | calme | 0 | calme | 0 | 9 | 9 | 9 | 1.8 | ..... | ..... |  |
| 14 | 30.1 | 29.0 | 28.2 | 29.14 | 25.5 | 30.5 | SE | 0 | NNE | 1 | NNE | 0 | var. | 0 | var. | 0 | 10 | 8 | 4 | 7.6 | ..... | ..... |  |
| 15 | 26.8 | 24.9 | 24.7 | 25.84 | 23.9 | 28.2 | SW | 0 | NNE | 0 | NNE | 0 | var. | 0 | var. | 0 | 0 | 0 | 0 | 9.7 | ..... | ..... |  |
| 16 | 26.7 | 27.5 | 27.8 | 26.95 | 25.4 | 28.0 | NNE | 1 | NNE | 1 | NW | 0 | NNE | 1 | NNE | 1 | 9 | 0 | 2 | 7.2 | ..... | ..... |  |
| 17 | 27.7 | 26.3 | 26.6 | 26.93 | 25.5 | 28.0 | SW | 0 | NNE | 1 | SE | 0 | NNE | 1 | NNE | 1 | 0 | 0 | 0 | 9.6 | ..... | ..... |  |
| 18 | 27.3 | 25.9 | 25.2 | 26.14 | 24.5 | 27.4 | SW | 0 | NNE | 1 | NE | 0 | NNE | 1 | NNE | 1 | 0 | 0 | 0 | 10.3 | ..... | ..... |  |
| 19 | 25.0 | 22.9 | 21.4 | 23.44 | 20.4 | 25.3 | SW | 0 | NNE | 1 | NW | 0 | NNE | 1 | NNE | 1 | 3 | 9 | 8 | 1.8 | 0.5 | 1 | |
| 20 | 17.6 | 15.6 | 15.5 | 16.81 | 15.1 | 20.4 | S | 1 | SW | 2 | SW | 1 | SW | 1 | SW | 1 | 9 | 10 | 10 | 1.1 | 5.2 | 7 | |
| 21 | 14.7 | 15.9 | 15.9 | 15.35 | 14.0 | 16.0 | SW | 2 | SSW | 2 | NNE | 2 | SSW | 2 | SSW | 2 | 9 | 10 | 9 | 0.9 | 3.6 | 6 | |
| 22 | 11.5 | 10.9 | 10.9 | 11.72 | 9.7 | 15.5 | NNE | 2 | NNE | 2 | NNE | 2 | NNE | 3 | NNE | 3 | 10 | 10 | 10 | 0.0 | 4.3 | 7 | |
| 23 | 11.4 | 12.8 | 15.5 | 12.85 | 11.3 | 16.0 | NNE | 2 | NNE | 1 | E | 1 | NNE | 1 | NNE | 1 | 10 | 10 | 10 | 0.0 | 9.0 | 20 | |
| 24 | 18.4 | 20.2 | 20.9 | 19.24 | 16.0 | 21.2 | NE | 1 | NW | 1 | SW | 0 | NW | 1 | NW | 1 | 10 | 8 | 6 | 2.3 | 0.3 | 2 | |
| 25 | 15.7 | 12.3 | 10.0 | 13.74 | 10.0 | 20.0 | NNE | 1 | SSW | 2 | W | 1 | W | 1 | W | 1 | 2 | 10 | 9 | 2.4 | 3.0 | 5 | |
| 26 | 9.8 | 9.8 | 9.7 | 9.88 | 9.3 | 10.9 | SSW | 1 | SSW | 2 | NW | 1 | SSW | 1 | SSW | 1 | 8 | 4 | 6 | 5.9 | 2.0 | 3 | |
| 27 | 12.5 | 14.2 | 14.9 | 13.15 | 10.0 | 15.4 | SE | 0 | SW | 1 | SW | 1 | SW | 1 | SW | 1 | 10 | 10 | 10 | 0.6 | 0.5 | 1 | |
| 28 | 15.4 | 16.3 | 20.7 | 17.11 | 15.3 | 22.3 | NNE | 1 | NNE | 1 | SW | 0 | NNE | 1 | NNE | 1 | 9 | 7 | 4 | 5.0 | 0.5 | 3 | |
| 29 | 23.3 | 23.6 | 24.6 | 23.64 | 22.3 | 25.0 | W | 0 | S | 1 | E | 1 | var | 1 | var | 1 | 10 | 9 | 9 | 4.4 | 0.1 | 1 | |
| 30 | 24.3 | 23.5 | 22.3 | 23.56 | 21.4 | 25.0 | SSW | 1 | SSW | 1 | SSW | 1 | SSW | 1 | SSW | 1 | 10 | 9 | 9 | 4.4 | ..... | ..... |  |
| 31 | 18.5 | 17.9 | 18.9 | 18.86 | 17.6 | 21.4 | W | 1 | W | 1 | SSW | 1 | SSW | 1 | SSW | 1 | 9 | 10 | 8 | 1.8 | 1.0 | 2 | |
| Mois | 23.89 | 23.26 | 23.61 | 23.65 | 23.61 | 23.65 | - 1.38 | | | | | | | | | | 6.6 | 7.0 | 6.0 | 6.7 | 128.0 | 88.7 | 99 |

GENEVE — MARS 1922

| Jour du mois | Température | | | | | | Fraction de saturation en o/o | | | | | | 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 | 4.4 | 15.5 | 8.5 | 9.23 | +6.25 | 3.2 | 16.3 | 83 | 47 | 46 | 66 | -13 | 33 | 90 | 6.4 | +1.0 | 1025 |
| 2 | 4.4 | 5.4 | 3.4 | 4.43 | +1.34 | 2.3 | 9.4 | 83 | 73 | 93 | 77 | -2 | 30 | 91 | 6.5 | +1.0 | 995 |
| 3 | 1.2 | 8.0 | 7.4 | 5.19 | +1.99 | 0.8 | 11.0 | 96 | 59 | 65 | 78 | 0 | 50 | 96 | 5.9 | +0.4 | 1025 |
| 4 | 4.0 | 12.7 | 12.5 | 9.64 | +6.32 | 3.3 | 15.8 | 83 | 54 | 60 | 65 | -13 | 42 | 84 | 6.0 | +0.5 | 1020 |
| 5 | 6.6 | 17.0 | 11.1 | 11.62 | +8.19 | 6.0 | 17.8 | 88 | 40 | 60 | 62 | -16 | 34 | 90 | — | — | 995 |
| 6 | 8.0 | 18.5 | 12.8 | 12.42 | +8.87 | 7.0 | 19.0 | 68 | 23 | 50 | 52 | -26 | 22 | 78 | 6.5 | +0.9 | 1020 |
| 7 | 7.8 | 12.6 | 4.2 | 8.00 | +4.34 | 3.5 | 13.8 | 61 | 38 | 80 | 62 | -15 | 36 | 85 | 6.7 | +1.0 | 1015 |
| 8 | 5.0 | 10.4 | 8.4 | 7.65 | +3.87 | 2.8 | 11.6 | 66 | 46 | 83 | 64 | -13 | 40 | 85 | 5.5 | -0.2 | 1015 |
| 9 | 5.8 | 2.5 | 0.5 | 3.41 | -0.49 | 0.1 | 8.6 | 83 | 98 | 99 | 91 | +14 | 76 | 100 | 5.3 | -0.5 | 1005 |
| 10 | 1.4 | 6.8 | 3.8 | 3.68 | -0.34 | 0.0 | 8.4 | 96 | 66 | 78 | 82 | +5 | 55 | 100 | 5.4 | -0.4 | 1015 |
| 11 | 2.0 | 7.0 | 6.3 | 4.20 | +0.06 | 0.2 | 7.4 | 93 | 67 | 79 | 84 | +8 | 65 | 95 | 5.4 | -0.5 | 1025 |
| 12 | 4.4 | 9.1 | 7.5 | 6.84 | +2.58 | 3.0 | 11.3 | 88 | 68 | 88 | 80 | +4 | 64 | 90 | — | — | 1105 |
| 13 | 4.3 | 13.0 | 9.1 | 8.69 | +4.31 | 3.9 | 14.9 | 93 | 64 | 85 | 80 | +4 | 57 | 95 | 5.9 | -0.1 | 1035 |
| 14 | 8.1 | 13.8 | 9.6 | 10.05 | +5.54 | 7.0 | 15.6 | 86 | 61 | 77 | 77 | +1 | 55 | 88 | 6.3 | +0.3 | 1085 |
| 15 | 4.7 | 13.6 | 11.0 | 9.71 | +5.08 | 3.8 | 15.3 | 95 | 57 | 63 | 75 | 0 | 53 | 97 | 6.4 | +0.3 | 1025 |
| 16 | 4.6 | 7.8 | 6.6 | 6.73 | +1.98 | 4.0 | 10.8 | 84 | 66 | 80 | 77 | +2 | 62 | 88 | 6.6 | +0.4 | 1105 |
| 17 | 1.0 | 10.6 | 7.8 | 6.94 | +2.06 | 0.4 | 14.3 | 100 | 63 | 72 | 76 | +1 | 34 | 100 | 7.2 | +1.0 | 1055 |
| 18 | 2.4 | 10.9 | 8.0 | 6.97 | +1.94 | 1.2 | 12.4 | 90 | 53 | 72 | 73 | -2 | 50 | 92 | 7.4 | +1.1 | 1065 |
| 19 | 4.0 | 11.2 | 10.7 | 8.39 | +3.26 | 3.5 | 13.8 | 90 | 73 | 74 | 79 | +5 | 66 | 91 | — | — | 1035 |
| 20 | 9.0 | 13.0 | 8.2 | 9.47 | +4.21 | 7.0 | 14.8 | 70 | 55 | 85 | 73 | -1 | 51 | 92 | 7.7 | +1.3 | 1065 |
| 21 | 7.8 | 8.9 | 3.2 | 6.67 | +1.29 | 2.8 | 9.5 | 83 | 62 | 99 | 82 | +8 | 60 | 100 | 7.4 | +0.9 | 1080 |
| 22 | 1.6 | 3.6 | 2.7 | 2.59 | -2.92 | 1.0 | 4.4 | 100 | 90 | 81 | 91 | +17 | 80 | 100 | 7.0 | +0.5 | 1065 |
| 23 | 0.0 | 0.4 | 0.2 | 0.49 | -5.15 | -0.5 | 2.6 | 100 | 94 | 98 | 97 | +24 | 92 | 100 | 6.3 | -0.3 | 1050 |
| 24 | -2.0 | 3.2 | -0.5 | 0.40 | -5.37 | -2.5 | 4.2 | 96 | 50 | 81 | 80 | +7 | 41 | 99 | 6.0 | -0.7 | 1060 |
| 25 | -1.0 | 1.4 | 1.9 | 1.30 | -4.60 | -2.5 | 6.0 | 86 | 89 | 82 | 81 | +8 | 47 | 92 | 6.0 | -0.7 | 1055 |
| 26 | 1.5 | 6.0 | 3.4 | 3.36 | -2.67 | 0.0 | 8.0 | 82 | 56 | 71 | 71 | -2 | 51 | 90 | — | — | 1065 |
| 27 | 1.1 | 5.0 | 3.7 | 3.15 | -3.02 | 0.7 | 6.8 | 96 | 54 | 64 | 75 | +2 | 45 | 97 | 5.8 | -1.1 | 1055 |
| 28 | 1.8 | 5.6 | 0.4 | 2.36 | -3.94 | 0.2 | 6.8 | 87 | 63 | 92 | 82 | +10 | 57 | 93 | 6.5 | -0.5 | 1045 |
| 29 | 1.2 | 4.9 | 2.5 | 2.91 | -3.52 | -0.3 | 7.4 | 93 | 60 | 80 | 81 | +9 | 52 | 95 | 6.4 | -0.6 | 1035 |
| 30 | 1.4 | 4.4 | 2.8 | 2.84 | -3.72 | -0.3 | 6.0 | 74 | 52 | 70 | 65 | -7 | 47 | 81 | 6.4 | -0.7 | 1025 |
| 31 | 2.0 | 2.4 | 4.6 | 3.78 | -2.92 | 0.9 | 6.6 | 68 | 93 | 77 | 71 | -1 | 42 | 94 | 6.0 | -1.2 | 1020 |
| Mois | 3.50 | 8.55 | 5.88 | 5.91 | +1.31 | 2.04 | 10.66 | 86 | 62 | 77 | 76 | +1 | — | — | 6.33 | +0.21 | 1041 |

MOYENNES DE GENÈVE — MARS 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. | 29.45 | 28.92 | 28.86 | 28.73 | 27.97 | 27.71 | 28.59 | 29.01 | 28.66 |
| 2 ^e » | 27.68 | 27.37 | 27.64 | 27.45 | 26.42 | 25.55 | 25.78 | 26.16 | 26.76 |
| 3 ^e » | 16.60 | 15.95 | 15.96 | 16.25 | 16.11 | 15.98 | 16.49 | 16.91 | 16.28 |
| Mois | 24.32 | 23.82 | 23.89 | 23.89 | 23.26 | 22.85 | 23.39 | 23.80 | 23.65 |

Température

| | ° | ° | ° | ° | ° | ° | ° | ° | ° |
|----------------------|------|------|------|------|-------|-------|------|------|------|
| 1 ^{re} déc. | 5.75 | 4.45 | 4.86 | 8.90 | 10.94 | 10.41 | 7.85 | 7.05 | 7.53 |
| 2 ^e » | 5.36 | 4.06 | 4.45 | 8.61 | 11.00 | 11.05 | 9.73 | 8.13 | 7.80 |
| 3 ^e » | 1.89 | 1.53 | 1.40 | 3.62 | 4.16 | 4.16 | 2.73 | 2.14 | 2.71 |
| Mois | 4.25 | 3.29 | 3.50 | 6.96 | 8.55 | 8.40 | 6.64 | 5.65 | 5.91 |

Fraction de saturation en %

| | | | | | | | | | |
|----------------------|----|----|----|----|----|----|----|----|----|
| 1 ^{re} déc. | 76 | 81 | 81 | 65 | 54 | 58 | 72 | 71 | 70 |
| 2 ^e » | 85 | 89 | 89 | 75 | 63 | 67 | 71 | 79 | 77 |
| 3 ^e » | 86 | 87 | 88 | 71 | 69 | 71 | 81 | 84 | 80 |
| Mois | 83 | 86 | 86 | 71 | 62 | 65 | 75 | 79 | 76 |

Dans ce mois l'air a été calme 312 fois sur 1000

$$\text{Le rapport des vents } \frac{\text{NNE}}{\text{SSW}} = \frac{52}{83} = 0.63$$

Moyennes des 3 observations

(7 1/2, 13 1/2, 21 1/2)

| | |
|----------------------------------|---|
| Pression atmosphérique | mm 23.59 |
| Nébulosité | 6.5 |
| Temp. { | $\frac{7\frac{1}{2} + 13\frac{1}{2} + 21\frac{1}{2}}{3}$ 5° 98 |
| | $\frac{7\frac{1}{2} + 13\frac{1}{2} + 2 \times 21\frac{1}{2}}{4}$ 5° 95 |
| Fraction de saturation | 75 % |

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

| | |
|------------------------------------|-------------|
| Press. atmosphérique . (1836-1875) | mm 25.03 |
| Nébulosité (1848-1875) | 6.1 |
| Hauteur de pluie . . (1826-1875) | 47.3 |
| Nombre de jours de pluie » | 10 |
| Temp. moyenne . . . » | 4° 60 |
| Fract. de saturation (1849-1875) | 75 % |

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 | 107.5 | 107.4 | 87.7 | 78.6 | 110.1 | 100.2 | 108.1 |
| Station | Veyrier | Observatoire | Cologny | Puplinge | Jussy | Hermance | |
| Hauteur d'eau en mm | 89.8 | 88.7 | 87.3 | 78.8 | 83.7 | 94.9 | |

OBSERVATIONS MÉTÉOROLOGIQUES

FAITES AU

GRAND SAINT-BERNARD

PENDANT LE MOIS DE

MARS 1922

Les 1, 7, 10, 12, 21 et 22, brouillard une partie de la journée.

» 2, 3, 28 et 29, très forte bise.

» 7, 8, 9, 11, 21 et 25 vent très fort,

GRAND SAINT-BERNARD — MAIS 1922

| Jour du mois | Pression atmosphérique 500mm + | | | | | Vent | | | | | Nébulosité | | | | | | |
|--------------|--------------------------------|--------|--------|------------|--------|-------|--------|--------|----------|-------|------------|--------|----------------|-----|-----|-----|-----|
| | 7 1/2 | 13 1/2 | 21 1/2 | 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 | 67.8 | 66.7 | 64.6 | 66.4 | 64.0 | SW | 4 | SW | 0 | SW | 1 | SW | 2 | 10 | 10 | 7 | |
| 2 | 68.1 | 64.1 | 65.7 | 64.3 | 63.0 | NE | 1 | NE | 3 | NE | 4 | NE | 3 | 10 | 10 | 10 | |
| 3 | 67.8 | 68.7 | 69.5 | 68.7 | 66.2 | NE | 1 | NE | 1 | NE | 3 | NE | 2 | 9 | 0 | 6 | |
| 4 | 69.9 | 69.9 | 70.0 | 69.9 | 70.2 | NE | 0 | NE | 0 | NE | 0 | calme | 2 | 2 | 3 | 4 | |
| 5 | 69.5 | 69.6 | 70.1 | 69.7 | 69.4 | NE | 0 | SW | 0 | SW | 1 | SW | 1 | 1 | 0 | 2 | |
| 6 | 68.6 | 67.6 | 66.2 | 67.5 | 65.4 | SW | 0 | SW | 1 | SW | 1 | SW | 1 | 6 | 1 | 2 | |
| 7 | 62.3 | 60.1 | 60.5 | 61.0 | 65.4 | SW | 1 | SW | 3 | NE | 2 | SW | 2 | 9 | 10 | 10 | |
| 8 | 60.3 | 60.1 | 59.5 | 60.0 | 60.6 | NE | 0 | SW | 3 | SW | 3 | SW | 3 | 10 | 9 | 10 | |
| 9 | 58.3 | 56.8 | 56.0 | 57.0 | 59.1 | SW | 1 | SW | 3 | SW | 4 | SW | 3 | 10 | 10 | 10 | |
| 10 | 56.0 | 58.7 | 62.3 | 59.0 | 54.8 | NE | 0 | NE | 0 | NE | 0 | calme | 10 | 10 | 4 | 8 | |
| 11 | 64.2 | 65.6 | 67.2 | 65.7 | 68.2 | SW | 3 | SW | 2 | SW | 4 | SW | 3 | 10 | 10 | 10 | |
| 12 | 69.8 | 71.0 | 71.4 | 70.7 | 68.2 | SW | 1 | SW | 1 | SW | 2 | SW | 1 | 10 | 10 | 10 | |
| 13 | 70.8 | 70.9 | 70.7 | 70.8 | 71.6 | SW | 2 | SW | 1 | SW | 2 | SW | 2 | 8 | 6 | 6 | |
| 14 | 69.5 | 69.2 | 68.1 | 68.9 | 70.6 | SW | 1 | SW | 1 | SW | 1 | SW | 1 | 10 | 10 | 9 | |
| 15 | 65.0 | 64.3 | 63.7 | 64.3 | 67.3 | NE | 0 | NE | 0 | NE | 0 | calme | 1 | 0 | 0 | 0 | |
| 16 | 63.4 | 61.6 | 65.0 | 64.3 | 65.2 | SW | 1 | SW | 1 | NE | 1 | SW | 1 | 9 | 2 | 4 | |
| 17 | 64.0 | 64.0 | 65.0 | 64.3 | 63.8 | NE | 1 | NE | 0 | NE | 0 | NE | 1 | 0 | 0 | 0 | |
| 18 | 65.0 | 64.9 | 65.0 | 65.0 | 65.1 | SW | 0 | SW | 1 | NE | 1 | var. | 0 | 0 | 0 | 0 | |
| 19 | 63.2 | 62.9 | 61.4 | 62.5 | 64.8 | NE | 1 | SW | 1 | SW | 2 | SW | 1 | 6 | 10 | 9 | |
| 20 | 57.8 | 55.5 | 54.2 | 55.8 | 60.6 | SW | 2 | SW | 2 | SW | 1 | SW | 2 | 10 | 10 | 10 | |
| 21 | 53.4 | 54.0 | 53.2 | 53.5 | 54.1 | SW | 1 | SW | 2 | SW | 3 | SW | 2 | 3 | 10 | 8 | |
| 22 | 49.8 | 49.0 | 48.1 | 49.0 | 47.9 | SW | 2 | SW | 2 | SW | 1 | SW | 2 | 10 | 10 | 10 | |
| 23 | 47.4 | 48.0 | 49.0 | 48.1 | 47.2 | NE | 1 | NE | 1 | NE | 1 | NE | 1 | 10 | 10 | 10 | |
| 24 | 49.7 | 51.5 | 53.0 | 51.4 | 49.3 | NE | 1 | NE | 1 | NE | 1 | NE | 1 | 10 | 10 | 10 | |
| 25 | 50.2 | 49.2 | 47.6 | 49.0 | 52.9 | NE | 0 | SW | 3 | SW | 2 | SW | 2 | 1 | 10 | 7 | |
| 26 | 45.6 | 45.8 | 46.9 | 46.1 | 47.1 | NE | 0 | NE | 1 | SW | 1 | var. | 2 | 3 | 0 | 2 | |
| 27 | 47.3 | 48.5 | 49.7 | 48.5 | 49.8 | NE | 1 | NE | 1 | SW | 0 | NE | 1 | 2 | 10 | 4 | |
| 28 | 49.2 | 50.7 | 53.5 | 51.1 | 49.2 | NE | 0 | NE | 1 | NE | 3 | NE | 2 | 6 | 8 | 8 | |
| 29 | 55.0 | 56.0 | 56.3 | 55.8 | 54.2 | NE | 3 | NE | 3 | NE | 2 | NE | 3 | 10 | 10 | 10 | |
| 30 | 55.3 | 55.3 | 55.8 | 55.5 | 56.1 | NE | 4 | NE | 4 | NE | 1 | NE | 1 | 7 | 10 | 7 | |
| 31 | 54.5 | 54.4 | 54.7 | 54.5 | 54.1 | SW | 0 | SW | 1 | NE | 0 | SW | 1 | 10 | 10 | 7 | |
| Mois | 59.77 | 59.92 | 60.13 | 59.94 | + 0.23 | | | | | | | | | 6.5 | 7.2 | 6.5 | 6.8 |

| 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 | -4.6 | -4.2 | -4.6 | -4.5 | +3.7 | -6.4 | -2.8 | 93 | 95 | 96 | 95 | 85 | 97 | 10.8 | 9 | 11.1 | 12 |
| 2 | -9.3 | -7.6 | -9.9 | -8.9 | -0.7 | -10.2 | -6.4 | 89 | 87 | 88 | 88 | 80 | 90 | 21.0 | 20 | 22.8 | 25 |
| 3 | -10.9 | -7.7 | -6.6 | -8.4 | -0.3 | -11.1 | -4.4 | 88 | 88 | 78 | 85 | 57 | 90 | 1.5 | 2 | 2.2 | 3 |
| 4 | -2.8 | 3.1 | -0.7 | -0.1 | +7.9 | -4.4 | -4.2 | 95 | 64 | 72 | 77 | 40 | 94 | 6.3 | 7 | 8.2 | 12 |
| 5 | -4.7 | -0.2 | -0.2 | -1.7 | +6.3 | -4.8 | 0.0 | 71 | 50 | 39 | 53 | 30 | 90 | ... | ... | ... | ... |
| 6 | 0.7 | 5.2 | -2.2 | 1.2 | +9.1 | -5.2 | 6.6 | 40 | 37 | 75 | 51 | 21 | 86 | ... | ... | ... | ... |
| 7 | -5.6 | -4.7 | -7.7 | -6.0 | +1.8 | -9.0 | -4.4 | 95 | 94 | 90 | 93 | 86 | 97 | 7.5 | 9 | 9.6 | 16 |
| 8 | -9.6 | -5.1 | -4.6 | -6.4 | +1.4 | -9.8 | -4.2 | 77 | 62 | 92 | 77 | 60 | 94 | 7.8 | 10 | 9.8 | 17 |
| 9 | -5.5 | -4.7 | -5.2 | -5.1 | +2.6 | -5.8 | -4.4 | 92 | 90 | 95 | 92 | 80 | 97 | 31.0 | 33 | 42.3 | 44 |
| 10 | -6.6 | -2.6 | -8.1 | -5.8 | +1.8 | -9.0 | -2.2 | 95 | 92 | 87 | 91 | 85 | 98 | 3.5 | 2 | 5.5 | 4 |
| 11 | -6.3 | -4.3 | -3.5 | -4.7 | +2.9 | -9.0 | -8.4 | 91 | 91 | 94 | 92 | 85 | 98 | 7.5 | 5 | 15.1 | 13 |
| 12 | -3.5 | -0.3 | -2.5 | -2.1 | +5.4 | -3.6 | 0.3 | 94 | 80 | 85 | 86 | 74 | 100 | ... | ... | ... | ... |
| 13 | -1.6 | 2.4 | 0.2 | 0.3 | +7.7 | -2.6 | 2.6 | 54 | 57 | 77 | 63 | 40 | 93 | ... | ... | ... | ... |
| 14 | -1.7 | 2.4 | 0.6 | 0.4 | +7.7 | -2.0 | 3.4 | 71 | 76 | 76 | 74 | 55 | 88 | ... | ... | ... | ... |
| 15 | 1.1 | 2.7 | -0.8 | 1.0 | +8.2 | -1.3 | 4.4 | 77 | 58 | 72 | 69 | 44 | 82 | ... | ... | ... | ... |
| 16 | -2.5 | -0.9 | -2.6 | -2.0 | +5.1 | -3.4 | 3.9 | 89 | 80 | 83 | 84 | 48 | 92 | ... | ... | ... | ... |
| 17 | -4.0 | 2.4 | -1.4 | -1.0 | +6.0 | -4.2 | 3.7 | 75 | 44 | 67 | 62 | 26 | 87 | ... | ... | ... | ... |
| 18 | -3.6 | -0.4 | -3.0 | -2.3 | +4.7 | -3.8 | 3.8 | 78 | 77 | 75 | 77 | 40 | 81 | ... | ... | ... | ... |
| 19 | -3.6 | -0.8 | -2.9 | -2.4 | +4.5 | -3.8 | 0.0 | 58 | 77 | 96 | 77 | 42 | 98 | 15.0 | 17 | 20.8 | 19 |
| 20 | -4.0 | -2.7 | -4.8 | -3.8 | +3.0 | -5.0 | -2.5 | 96 | 88 | 96 | 93 | 80 | 98 | 6.1 | 6 | 7.9 | 14 |
| 21 | -5.8 | -3.2 | -4.4 | -4.5 | +2.2 | -6.0 | -3.0 | 78 | 72 | 92 | 81 | 68 | 96 | 9.3 | 4 | 13.9 | 8 |
| 22 | -4.4 | -2.5 | -3.5 | -3.5 | +3.1 | -4.6 | 0.0 | 96 | 96 | 95 | 96 | 90 | 100 | 17.9 | 11 | 19.5 | 16 |
| 23 | -7.0 | -4.2 | -8.6 | -6.6 | -0.1 | -10.6 | -4.0 | 93 | 74 | 78 | 82 | 65 | 96 | 3.3 | 4 | 6.0 | 11 |
| 24 | -11.7 | -8.7 | -14.4 | -11.6 | -5.2 | -16.4 | -6.4 | 88 | 78 | 89 | 85 | 60 | 92 | 17.7 | 20 | 23.5 | 30 |
| 25 | -14.3 | -9.2 | -10.6 | -11.4 | -5.1 | -16.5 | -8.3 | 48 | 80 | 90 | 73 | 28 | 94 | 4.9 | 8 | 7.8 | 15 |
| 26 | -14.4 | -6.6 | -13.6 | -11.5 | -5.3 | -15.5 | -4.0 | 82 | 59 | 62 | 68 | 38 | 94 | ... | ... | ... | ... |
| 27 | -13.0 | -7.6 | -13.8 | -11.5 | -5.5 | -14.8 | -6.5 | 73 | 80 | 89 | 81 | 58 | 92 | 4.0 | 3 | 5.4 | 4 |
| 28 | -14.8 | -9.4 | -11.9 | -12.0 | -6.1 | -15.2 | -7.4 | 87 | 88 | 90 | 88 | 57 | 96 | 3.0 | 6 | 6.4 | 14 |
| 29 | -12.5 | -8.4 | -12.4 | -11.1 | -5.3 | -12.6 | -8.2 | 90 | 87 | 92 | 89 | 75 | 94 | 4.8 | 18 | 10.0 | 30 |
| 30 | -14.8 | -10.3 | -12.8 | -12.6 | -6.9 | -15.0 | -8.1 | 90 | 80 | 76 | 82 | 50 | 95 | ... | ... | ... | ... |
| 31 | -11.4 | -10.2 | -11.5 | -11.0 | -5.4 | -13.6 | -10.0 | 62 | 85 | 75 | 74 | 53 | 88 | 0.3 | 1 | 1.0 | 3 |
| Mois | -6.86 | -3.49 | -6.06 | -5.47 | +1.85 | -8.23 | -2.18 | 81 | 76 | 83 | 86 | | | 183.2 | 195 | 248.8 | 310 |

MOYENNES DU GRAND SAINT-BERNARD — MARS 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 | 64.36 | 64.23 | 64.44 | 64.35 | 80 | 76 | 81 | 83 |
| 2 ^e » | 65.27 | 65.29 | 65.17 | 65.23 | 78 | 73 | 82 | 78 |
| 3 ^e » | 50.67 | 51.13 | 51.62 | 51.14 | 81 | 80 | 84 | 82 |
| Mois | 59.77 | 59.92 | 60.13 | 59.94 | 81 | 76 | 83 | 80 |

| Heure | Température | | | | |
|------------------------|-------------|--------|--------|--|---|
| | 7 1/2 | 13 1/2 | 21 1/2 | Moyenne $\frac{7^{1/2} + 13^{1/2} + 21^{1/2}}{3}$ | Moyenne $\frac{7^{1/2} + 13^{1/2} + 2 \times 21^{1/2}}{4}$ |
| 1 ^{re} décade | - 5.89 | - 2.85 | - 4.98 | - 4.57 | - 4.67 |
| 2 ^e » | - 2.97 | 0.05 | - 2.07 | - 1.66 | - 1.76 |
| 3 ^e » | -11.28 | - 7.30 | -10.68 | - 9.75 | - 9.98 |
| Mois | - 6.86 | - 3.49 | - 6.06 | - 5.47 | - 5.62 |

Dans ce mois l'air a été calme 247 fois sur 1000.

Le rapport des vents $\frac{NE}{SW} = \frac{44}{72} = 0.61$

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 . . | 65.0 | 86.8 | 71.9 | 183.2 | 248.8 |
| Neige en cm . . | 3 | 49 | 82 | 195 | 310 |