

Observations météorologiques

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OBSERVATIONS MÉTÉOROLOGIQUES

FAITES A

L'OBSERVATOIRE DE GENÈVE

PENDANT LE MOIS DE

FÉVRIER 1921

-
- Le 1, gelée blanche à glace le matin, petites chutes de pluie dans la soirée, pluie et neige dans la nuit.
2, pluie à 22 h. 30, neige dans la nuit, hauteur de la neige 4 cm.
les 9 et 10 forte bise toute la journée.
13, 14, 16, 17, 18, 20, 21, 22, 23, 24, 25, 26, 27 et 28, gelée blanche à glace le matin.

Hauteur totale de la neige : 4 cm tombés en 1 jour.

Remarques. — Par une coïncidence curieuse le mois de février 1921 a exactement le même chiffre pour la *nébulosité* que le mois correspondant de 1920 : 3,8. Ce n'est pas un record, car on trouve, pour février : en 1863 3,2, en 1868 3,6 et en 1891 3,3.

La *durée d'insolation* est aussi la même : 147^h,4 en 1921 pour un mois de 28 jours et 156^h,4 en 1920 pour un mois de 29 jours.

Le mois de février 1920 avait été encore moins pluvieux que celui de 1921, avec seulement 3^{mm},4. Le record de sécheresse est en février 1896 avec 0^{mm},3.

GENÈVE — FÉVRIER 1921

| Jour du mois | Pression atmosphérique 700mm + | | | | | | Vent | | | | Nébulosité | | | Durée d'inso- lation | 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. | Hauteur 2 1/2 h. | Nomb. d'heur. | |
| | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | h | mm | mm | h | mm | | | |
| 1 | 16.0 | 16.7 | 18.9 | 17.41 | -10.34 | 45.6 | 19.7 | W | 0 | NW | 0 | SW | 0 | calme | 0.6 | 0.0 | 7 | | |
| 2 | 19.5 | 18.9 | 19.1 | 19.29 | - 8.12 | 18.5 | 19.9 | NNE | 0 | NNE | 1 | NE | 0 | calme | 1.1 | 7.2 | 7 | | |
| 3 | 21.4 | 23.8 | 26.4 | 23.05 | - 4.31 | 19.3 | 26.8 | NW | 0 | SW | 0 | W | 0 | calme | 0.8 | 0.0 | ... | | |
| 4 | 27.6 | 26.4 | 25.1 | 26.42 | - 0.89 | 24.6 | 27.7 | NE | 1 | NNE | 1 | NNE | 0 | NNE | 5.2 | 0.4 | ... | | |
| 5 | 24.0 | 24.6 | 24.6 | 24.24 | - 3.02 | 23.6 | 24.9 | E | 1 | NNW | 1 | NW | 0 | var | 2.7 | 0.5 | ... | | |
| 6 | 24.7 | 24.0 | 24.6 | 24.50 | - 2.71 | 23.7 | 24.9 | NE | 0 | NNE | 2 | NNE | 1 | NNE | 7.9 | 0.0 | ... | | |
| 7 | 25.3 | 26.4 | 27.8 | 26.20 | - 0.96 | 24.8 | 28.5 | E | 0 | E | 0 | SSW | 0 | var | 2.7 | 0.0 | ... | | |
| 8 | 29.6 | 30.9 | 32.5 | 30.70 | + 3.59 | 28.5 | 32.9 | S | 0 | NNE | 1 | NNE | 1 | NNE | 6.5 | 0.0 | ... | | |
| 9 | 33.1 | 33.4 | 33.7 | 33.36 | + 6.31 | 32.9 | 34.0 | NNE | 1 | NNE | 2 | NNE | 2 | NNE | 16.7 | 0.0 | ... | | |
| 10 | 31.8 | 31.5 | 32.6 | 32.27 | + 5.27 | 31.4 | 33.7 | NNE | 2 | NNE | 1 | NNE | 1 | NNE | 16.1 | 0.0 | ... | | |
| 11 | 33.2 | 33.3 | 33.0 | 33.10 | + 6.16 | 32.5 | 34.1 | NNE | 1 | NNE | 1 | NNE | 1 | NNE | 11.8 | 0.0 | ... | | |
| 12 | 32.2 | 31.8 | 31.1 | 31.85 | + 4.97 | 30.8 | 33.1 | NNE | 1 | SE | 0 | NNE | 1 | NNE | 9.7 | 4.6 | ... | | |
| 13 | 33.1 | 33.5 | 33.3 | 32.87 | + 6.05 | 31.3 | 33.6 | NNE | 0 | NNE | 1 | NW | 0 | NNE | 2.5 | 3.5 | ... | | |
| 14 | 32.1 | 31.2 | 33.3 | 32.37 | + 5.61 | 31.0 | 33.6 | W | 0 | SW | 0 | NNE | 1 | calme | 1.7 | 6.4 | ... | | |
| 15 | 33.6 | 33.9 | 34.6 | 33.92 | + 7.22 | 33.0 | 34.7 | NNE | 2 | NNE | 0 | NW | 0 | NNE | 10.4 | 0.0 | ... | | |
| 16 | 32.6 | 30.5 | 28.6 | 31.11 | + 4.47 | 28.5 | 34.5 | SW | 0 | NNE | 0 | NNE | 0 | calme | 1.5 | 8.8 | ... | | |
| 17 | 27.2 | 25.7 | 26.2 | 26.65 | + 0.07 | 24.9 | 28.5 | SSW | 1 | NNE | 2 | W | 0 | var. | 6.3 | 9.2 | ... | | |
| 18 | 27.4 | 26.4 | 27.8 | 27.17 | + 0.65 | 26.1 | 28.6 | SW | 0 | NNE | 1 | NNE | 1 | NNE | 7.7 | 8.2 | ... | | |
| 19 | 29.5 | 29.2 | 30.7 | 29.47 | + 3.01 | 28.6 | 31.3 | NNE | 1 | NNE | 1 | NW | 0 | NNE | 10.6 | 7.0 | ... | | |
| 20 | 31.6 | 31.2 | 31.3 | 31.25 | + 4.86 | 30.1 | 32.3 | SW | 1 | NNE | 1 | SW | 1 | SW | 2.1 | 8.0 | ... | | |
| 21 | 31.9 | 31.2 | 31.1 | 31.40 | + 5.07 | 30.2 | 32.4 | E | 0 | NNE | 1 | NE | 0 | NNE | 1.9 | 8.2 | ... | | |
| 22 | 31.9 | 31.3 | 31.8 | 31.59 | + 5.32 | 30.7 | 32.6 | SW | 0 | NNE | 1 | NW | 0 | calme | 0.6 | 7.8 | ... | | |
| 23 | 33.4 | 33.0 | 33.7 | 33.18 | + 6.98 | 32.4 | 34.5 | SW | 0 | NNE | 1 | SW | 0 | calme | 0.6 | 8.6 | ... | | |
| 24 | 35.3 | 34.5 | 35.8 | 35.06 | + 8.92 | 34.1 | 36.4 | SW | 0 | NNE | 1 | NNE | 0 | calme | 1.7 | 9.3 | ... | | |
| 25 | 37.2 | 36.2 | 36.3 | 36.53 | +10.45 | 35.7 | 37.6 | SW | 0 | NNE | 0 | NE | 0 | NNE | 2.2 | 7.5 | ... | | |
| 26 | 37.6 | 37.2 | 37.9 | 37.41 | +11.40 | 36.6 | 38.5 | SW | 0 | NNE | 1 | NNE | 1 | NNE | 4.8 | 8.8 | ... | | |
| 27 | 40.2 | 40.6 | 40.9 | 40.29 | +14.34 | 38.6 | 42.0 | S | 0 | NNE | 1 | SW | 0 | NNE | 2.5 | 9.5 | ... | | |
| 28 | 41.4 | 40.1 | 38.4 | 40.28 | +14.39 | 37.8 | 42.0 | SW | 1 | NNE | 1 | SW | 0 | calme | 1.6 | 8.7 | ... | | |
| Mois | 30.52 | 30.26 | 30.75 | 30.45 | + 3.61 | | | | | | | | 4.3 | 3.7 | 3.6 | 3.8 | 147.4 | 14.0 | 14 |

| 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 | -0.2 | 2.2 | 2.0 | 1.28 | +0.83 | -1.0 | 3.3 | 97 | 87 | 98 | 93 | +9 | 84 | 100 | 6.0 | +1.2 | 765 |
| 2 | -0.2 | 4.2 | 1.8 | 2.05 | +1.54 | -2.2 | 7.2 | 100 | 74 | 78 | 86 | +2 | 65 | 100 | 6.1 | +1.3 | 765 |
| 3 | 0.4 | 3.0 | 1.8 | 1.51 | +0.93 | -0.6 | 3.4 | 100 | 87 | 89 | 93 | +9 | 85 | 100 | 5.9 | +1.1 | 760 |
| 4 | 0.2 | 1.6 | 1.0 | 0.71 | +0.06 | -1.0 | 2.0 | 97 | 72 | 81 | 83 | -1 | 70 | 98 | 5.8 | +1.0 | 770 |
| 5 | -3.0 | 1.4 | 0.8 | -0.57 | -1.29 | -5.0 | 2.5 | 90 | 72 | 88 | 82 | -2 | 63 | 95 | 5.5 | +0.7 | 740 |
| 6 | -0.2 | 2.6 | 2.1 | 1.36 | +0.56 | -1.2 | 2.8 | 88 | 66 | 75 | 81 | -3 | 65 | 96 | — | — | 750 |
| 7 | 0.8 | 2.1 | 1.5 | 1.44 | +0.57 | 0.3 | 2.3 | 80 | 74 | 78 | 79 | -5 | 71 | 88 | 5.5 | +0.7 | 740 |
| 8 | 1.2 | 2.8 | 1.7 | 1.75 | +0.80 | 0.3 | 3.0 | 78 | 68 | 76 | 74 | -9 | 64 | 82 | 5.4 | +0.5 | 725 |
| 9 | 1.6 | 1.8 | 1.8 | 1.75 | +0.72 | 0.8 | 2.5 | 71 | 71 | 67 | 69 | -14 | 65 | 75 | 5.3 | +0.4 | 720 |
| 10 | 1.2 | 2.2 | 1.6 | 1.66 | +0.55 | 0.4 | 2.4 | 75 | 65 | 70 | 70 | -13 | 60 | 80 | 5.2 | +0.3 | 725 |
| 11 | 0.3 | 2.7 | 0.8 | 1.30 | +0.10 | -0.3 | 3.3 | 79 | 62 | 72 | 73 | -10 | 60 | 82 | 5.2 | +0.3 | 705 |
| 12 | -0.4 | 0.5 | -0.5 | 0.08 | -1.20 | -1.8 | 2.0 | 77 | 72 | 71 | 73 | -10 | 60 | 78 | 5.0 | +0.1 | 695 |
| 13 | -1.5 | 2.8 | -1.2 | -0.05 | -1.42 | -3.5 | 4.8 | 80 | 58 | 84 | 73 | -11 | 54 | 90 | — | — | 685 |
| 14 | -4.2 | 6.0 | 4.5 | 1.53 | +0.07 | -5.5 | 8.7 | 90 | 42 | 67 | 71 | -11 | 37 | 90 | 5.0 | +0.1 | 670 |
| 15 | 2.5 | 6.5 | 1.6 | 3.52 | +1.97 | 0.0 | 7.5 | 83 | 46 | 87 | 69 | -13 | 43 | 88 | 4.8 | -0.2 | 680 |
| 16 | -3.0 | 7.0 | 3.0 | 2.20 | +0.56 | -4.0 | 9.6 | 92 | 53 | 86 | 75 | -7 | 47 | 94 | 4.9 | -0.1 | 650 |
| 17 | -1.0 | 8.8 | 3.5 | 3.96 | +2.22 | -2.2 | 10.3 | 92 | 56 | 67 | 73 | -9 | 52 | 92 | 4.8 | -0.2 | 620 |
| 18 | -1.4 | 8.0 | 4.9 | 3.41 | +1.58 | -2.1 | 9.5 | 92 | 57 | 69 | 76 | -5 | 51 | 92 | 4.9 | -0.1 | 620 |
| 19 | 2.4 | 6.2 | 4.0 | 3.70 | +1.77 | 0.6 | 7.2 | 75 | 58 | 65 | 71 | -10 | 56 | 90 | 5.0 | -0.1 | 615 |
| 20 | -2.4 | 4.2 | 1.1 | 1.55 | -0.48 | -3.2 | 6.2 | 90 | 67 | 85 | 81 | 0 | 64 | 91 | — | — | 595 |
| 21 | -2.8 | 5.2 | 1.5 | 1.54 | -0.59 | -4.0 | 6.5 | 98 | 62 | 85 | 78 | -3 | 50 | 98 | 5.7 | +0.6 | 585 |
| 22 | -2.8 | 5.7 | 1.6 | 1.58 | -0.65 | -4.0 | 8.0 | 98 | 62 | 82 | 77 | -4 | 48 | 98 | 5.8 | +0.6 | 580 |
| 23 | -2.7 | 7.2 | 1.6 | 2.17 | -0.16 | -3.8 | 8.9 | 98 | 42 | 80 | 74 | -6 | 39 | 98 | 5.8 | +0.6 | 575 |
| 24 | -2.7 | 7.2 | 2.3 | 2.06 | -0.38 | -3.8 | 10.0 | 85 | 56 | 80 | 74 | -6 | 54 | 86 | 5.8 | +0.6 | 570 |
| 25 | -1.8 | 8.6 | 1.9 | 2.84 | +0.30 | -2.8 | 9.3 | 97 | 55 | 82 | 78 | -2 | 51 | 97 | 5.9 | +0.6 | 560 |
| 26 | -2.2 | 7.5 | 5.8 | 3.47 | +0.82 | -3.2 | 10.0 | 92 | 52 | 58 | 70 | -10 | 43 | 93 | 6.0 | +0.7 | 550 |
| 27 | -1.6 | 7.5 | 2.0 | 3.56 | +0.80 | -2.5 | 9.7 | 92 | 52 | 72 | 70 | -9 | 47 | 93 | — | — | 545 |
| 28 | -2.7 | 6.6 | 4.8 | 2.68 | -0.19 | -3.6 | 9.0 | 87 | 54 | 76 | 70 | -9 | 36 | 90 | 6.1 | +0.7 | 520 |
| Mois | -0.94 | 4.72 | 2.12 | 1.93 | +0.33 | -2.10 | 6.14 | 88 | 62 | 74 | 76 | -6 | | | 5.48 | +0.52 | 660 |

MOYENNES DE GENÈVE — FÉVRIER 1921

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 mm | 4 1/2 mm | 7 1/2 mm | 10 1/2 mm | 13 1/2 mm | 16 1/2 mm | 19 1/2 mm | 22 1/2 mm | Moyenn mm |
|----------------------|-------------|-------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 1 ^{re} déc. | 25.21 | 25.10 | 25.31 | 25.73 | 25.66 | 25.75 | 26.27 | 26.68 | 25.71 |
| 2 ^e » | 31.44 | 31.12 | 31.26 | 31.60 | 30.67 | 30.04 | 30.58 | 31.14 | 30.98 |
| 3 ^e » | 35.60 | 35.68 | 36.12 | 36.43 | 35.51 | 34.95 | 35.41 | 36.04 | 35.72 |
| Mois | 30.39 | 30.27 | 30.52 | 30.88 | 30.26 | 29.90 | 30.42 | 30.95 | 30.45 |

Température

| | ° | ° | ° | ° | ° | ° | ° | ° | ° |
|----------------------|-------|-------|-------|------|------|------|------|------|------|
| 1 ^{re} déc. | 0.75 | 0.24 | 0.18 | 1.11 | 2.39 | 2.54 | 1.79 | 1.35 | 1.29 |
| 2 ^e » | 0.01 | -0.78 | -0.87 | 2.40 | 5.27 | 6.02 | 3.58 | 1.33 | 2.12 |
| 3 ^e » | -0.92 | -1.94 | -2.41 | 3.56 | 6.94 | 7.90 | 5.16 | 1.61 | 2.49 |
| Mois | 0.01 | -0.75 | -0.94 | 2.27 | 4.72 | 5.31 | 3.39 | 1.42 | 1.93 |

Fraction de saturation en %

| | | | | | | | | | |
|----------------------|----|----|----|----|----|----|----|----|----|
| 1 ^{re} déc. | 87 | 89 | 88 | 82 | 74 | 72 | 77 | 81 | 81 |
| 2 ^e » | 83 | 84 | 85 | 71 | 57 | 57 | 71 | 80 | 73 |
| 3 ^e » | 87 | 91 | 93 | 63 | 54 | 54 | 69 | 78 | 74 |
| Mois | 86 | 88 | 88 | 73 | 62 | 62 | 72 | 80 | 76 |

Dans ce mois l'air a été calme 518 fois sur 1000

$$\text{Le rapport des vents } \frac{\text{NNE}}{\text{SSW}} = \frac{85}{5} = 17.0$$

| Moyennes des 3 observations (7 1/2, 13 1/2, 21 1/2) | | Valeurs normales du mois pour les éléments météorologiques, d'après Plantamour : | |
|--|---|--|-------------|
| Pression atmosphérique | mm 30.51 | Press. atmosphérique . (1836-1875) | mm 26.84 |
| Nébulosité | 3.9 | Nébulosité (1847-1875) | 6.7 |
| Temp. { | $\frac{7\frac{1}{2} + 13\frac{1}{2} + 21\frac{1}{2}}{3}$ | Hauteur de pluie . . (1826-1875) | 36.5 |
| | $\frac{7\frac{1}{2} + 13\frac{1}{2} + 2 \times 21\frac{1}{2}}{4}$ | Nombre de jours de pluie | » 8 |
| Fraction de saturation | 75 % | 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 | Compsières |
|------------------------|---------|--------------|----------|------------|---------|----------|------------|
| Hauteur d'eau en mm | 7.5 | 11.2 | 12.2 | 16.6 | 13.9 | 14.7 | 16.9 |
| Station | Veyrier | Observatoire | Cologne | Puplinge | Jussy | Hermance | |
| Hauteur d'eau en mm | 14.0 | 14.0 | 14.5 | ? | 19.0 | 12.2 | |

OBSERVATIONS MÉTÉOROLOGIQUES

FAITES AU

GRAND SAINT-BERNARD

PENDANT LE MOIS DE

FÉVRIER 1921

Les 3, 10 et 24, brouillard une partie de la journée.
les 14 et 16, forte bise.

GRAND SAINT-BERNARD — FÉVRIER 1921

| Jour du mois | Pression atmosphérique 500mm. + | | | | | Barographe | | | | | Vent | | | | | Nébulosité | | | |
|--------------|---------------------------------|--------|--------|----------------|--------------------|------------|------|-------|--------|--------|----------|-------|--------|--------|-------|------------|--------|----------------|----|
| | 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 | Dominant | 7 1/2 | 13 1/2 | 21 1/2 | 7 1/2 | 13 1/2 | 21 1/2 | Moyenne 3 obs. | |
| | | | | | | | | | | | | | | | | | | | mm |
| 1 | 51.5 | 51.3 | 54.0 | 52.3 | - 8.1 | 51.0 | 54.3 | SW | 0 | 1 | SW | 0 | 1 | SW | 10 | 10 | 10 | 10 | |
| 2 | 54.0 | 54.2 | 55.9 | 54.7 | - 5.7 | 54.0 | 56.0 | NE | 0 | 1 | NE | 1 | 1 | NE | 0 | 0 | 10 | 3 | |
| 3 | 55.0 | 57.2 | 58.7 | 57.0 | - 3.4 | 54.7 | 59.0 | NE | 1 | 0 | NE | 1 | 1 | NE | 10 | 9 | 10 | 10 | |
| 4 | 59.1 | 58.4 | 58.6 | 58.7 | - 1.6 | 58.1 | 59.3 | NE | 0 | 0 | NE | 0 | 0 | calme | 0 | 0 | 0 | 0 | |
| 5 | 58.0 | 58.8 | 59.9 | 58.9 | - 1.4 | 58.0 | 60.4 | SW | 0 | 1 | SW | 1 | 1 | SW | 0 | 9 | 10 | 6 | |
| 6 | 59.9 | 59.2 | 58.5 | 59.2 | - 1.1 | 58.4 | 60.4 | SW | 1 | 1 | SW | 1 | 1 | SW | 10 | 10 | 10 | 10 | |
| 7 | 58.8 | 59.1 | 60.7 | 59.5 | - 0.7 | 58.7 | 61.3 | SW | 0 | 0 | SW | 1 | 1 | SW | 2 | 0 | 4 | 2 | |
| 8 | 61.7 | 63.0 | 63.9 | 62.9 | + 2.7 | 61.3 | 64.0 | SW | 0 | 0 | SW | 1 | 1 | SW | 0 | 2 | 4 | 2 | |
| 9 | 63.9 | 64.3 | 64.4 | 64.2 | + 4.0 | 63.9 | 64.5 | SW | 0 | 0 | SW | 1 | 1 | SW | 0 | 0 | 0 | 0 | |
| 10 | 62.0 | 63.0 | 64.3 | 63.1 | + 3.0 | 61.5 | 64.5 | SW | 0 | 0 | SW | 1 | 1 | SW | 10 | 10 | 10 | 10 | |
| 11 | 64.4 | 64.3 | 63.6 | 64.1 | + 4.0 | 63.3 | 64.5 | NE | 1 | 0 | NE | 1 | 1 | NE | 8 | 8 | 0 | 5 | |
| 12 | 62.0 | 62.5 | 62.2 | 62.2 | + 2.1 | 62.0 | 63.3 | SW | 0 | 0 | NE | 1 | 1 | NE | 0 | 0 | 0 | 0 | |
| 13 | 64.2 | 65.0 | 65.2 | 64.8 | + 4.8 | 62.5 | 65.4 | SW | 0 | 0 | NE | 1 | 1 | NE | 0 | 0 | 0 | 0 | |
| 14 | 64.1 | 63.8 | 64.0 | 64.0 | + 4.0 | 63.4 | 65.3 | NE | 0 | 0 | NE | 2 | 2 | NE | 0 | 2 | 0 | 1 | |
| 15 | 64.7 | 65.8 | 67.6 | 66.0 | + 6.0 | 64.4 | 67.7 | NE | 1 | 1 | NE | 1 | 1 | NE | 0 | 0 | 0 | 0 | |
| 16 | 65.5 | 65.3 | 63.8 | 64.9 | + 4.9 | 63.6 | 67.5 | NE | 3 | 0 | NE | 3 | 2 | NE | 5 | 1 | 0 | 2 | |
| 17 | 62.4 | 63.7 | 63.7 | 63.3 | + 3.4 | 62.2 | 63.8 | NE | 0 | 0 | NE | 0 | 0 | calme | 0 | 0 | 0 | 0 | |
| 18 | 63.0 | 62.8 | 64.3 | 63.3 | + 3.4 | 62.6 | 64.4 | NE | 0 | 0 | NE | 0 | 0 | calme | 0 | 0 | 0 | 0 | |
| 19 | 64.2 | 65.0 | 65.8 | 65.0 | + 5.1 | 64.2 | 65.9 | NE | 0 | 0 | NE | 0 | 0 | calme | 0 | 0 | 0 | 0 | |
| 20 | 65.6 | 65.7 | 66.0 | 65.8 | + 5.9 | 65.6 | 66.1 | SW | 0 | 0 | NE | 0 | 0 | calme | 3 | 0 | 0 | 1 | |
| 21 | 66.1 | 66.6 | 66.3 | 66.3 | + 6.5 | 66.0 | 66.8 | SW | 1 | 1 | SW | 1 | 1 | SW | 0 | 1 | 0 | 0 | |
| 22 | 65.6 | 66.1 | 67.0 | 66.2 | + 6.4 | 65.5 | 67.3 | SW | 1 | 0 | SW | 1 | 1 | var | 0 | 0 | 0 | 0 | |
| 23 | 66.7 | 67.7 | 68.3 | 67.6 | + 7.8 | 66.6 | 68.4 | NE | 1 | 1 | NE | 1 | 1 | NE | 0 | 0 | 0 | 0 | |
| 24 | 68.1 | 68.3 | 69.2 | 68.5 | + 8.7 | 68.0 | 69.3 | SW | 1 | 1 | SW | 0 | 0 | SW | 10 | 10 | 7 | 7 | |
| 25 | 68.6 | 68.5 | 69.1 | 68.7 | + 9.0 | 68.3 | 69.3 | NE | 0 | 0 | NE | 0 | 0 | NE | 1 | 1 | 1 | 1 | |
| 26 | 68.3 | 68.8 | 70.0 | 69.0 | + 9.3 | 68.3 | 70.3 | NE | 0 | 0 | NE | 0 | 0 | calme | 0 | 0 | 8 | 3 | |
| 27 | 70.6 | 72.0 | 73.1 | 71.9 | +12.2 | 70.3 | 73.3 | SW | 0 | 0 | SW | 0 | 0 | calme | 0 | 0 | 0 | 0 | |
| 28 | 72.2 | 72.0 | 72.0 | 72.1 | +12.4 | 71.7 | 73.2 | NE | 0 | 0 | NE | 0 | 0 | calme | 0 | 7 | 0 | 2 | |
| Mois | 63.22 | 63.64 | 64.29 | 63.72 | + 3.23 | | | | | | | | | 2.5 | 2.9 | 2.7 | 2.7 | | |

GRAND SAINT-BERNARD — FÉVRIER 1921

| 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 | -9.1 | -6.9 | -11.3 | -9.1 | 0.0 | -11.7 | -6.6 | 95 | 94 | 90 | 93 | 86 | 98 | 15.2 | 24 | 19.3 | 32 |
| 2 | -13.7 | -8.8 | -11.7 | -11.4 | -2.3 | -13.8 | -7.6 | 90 | 90 | 87 | 89 | 83 | 95 | ... | ... | ... | ... |
| 3 | -9.9 | -6.3 | -11.5 | -9.2 | -0.1 | -12.8 | -5.7 | 89 | 85 | 90 | 88 | 70 | 92 | 11.2 | 13 | 15.7 | 25 |
| 4 | -14.5 | -9.1 | -12.3 | -12.0 | -3.0 | -15.8 | -8.0 | 75 | 54 | 37 | 55 | 31 | 82 | ... | ... | ... | ... |
| 5 | -11.4 | -7.8 | -9.8 | -9.7 | -0.7 | -12.8 | -7.0 | 33 | 40 | 45 | 39 | 27 | 75 | ... | ... | ... | ... |
| 6 | -11.7 | -8.8 | -9.4 | -10.0 | -1.0 | -13.1 | -8.2 | 91 | 77 | 93 | 87 | 70 | 95 | ... | ... | ... | ... |
| 7 | -8.8 | -7.2 | -8.4 | -8.1 | +0.9 | -10.0 | -6.3 | 82 | 71 | 89 | 81 | 66 | 92 | ... | ... | ... | ... |
| 8 | -11.0 | -7.2 | -10.0 | -9.4 | -0.4 | -12.5 | -6.8 | 80 | 74 | 83 | 79 | 70 | 91 | ... | ... | ... | ... |
| 9 | -10.2 | -4.9 | -8.7 | -7.9 | +1.1 | -11.5 | -4.8 | 83 | 62 | 62 | 69 | 56 | 90 | ... | ... | ... | ... |
| 10 | -12.0 | -10.1 | -11.0 | -11.0 | -2.0 | -13.4 | -9.8 | 95 | 95 | 95 | 95 | 60 | 96 | 4.0 | 4 | 5.7 | 7 |
| 11 | -12.1 | -10.2 | -12.4 | -11.6 | -2.7 | -13.0 | -9.8 | 95 | 94 | 87 | 92 | 75 | 95 | ... | ... | ... | ... |
| 12 | -13.0 | -7.2 | -12.1 | -10.8 | -1.9 | -14.3 | -6.6 | 80 | 55 | 70 | 68 | 45 | 85 | ... | ... | ... | ... |
| 13 | -13.2 | -6.6 | -9.8 | -9.9 | -1.0 | -14.0 | -6.5 | 65 | 44 | 52 | 54 | 40 | 80 | ... | ... | ... | ... |
| 14 | -10.2 | -7.4 | -10.8 | -9.4 | -0.6 | -11.8 | -6.7 | 49 | 50 | 82 | 60 | 44 | 88 | ... | ... | ... | ... |
| 15 | -10.4 | -4.1 | -6.7 | -7.1 | +1.7 | -13.0 | -3.8 | 65 | 43 | 66 | 58 | 35 | 92 | ... | ... | ... | ... |
| 16 | -6.1 | -1.7 | -6.0 | -4.6 | +4.2 | -7.5 | -1.1 | 67 | 47 | 51 | 55 | 36 | 77 | ... | ... | ... | ... |
| 17 | -4.2 | 2.0 | -2.9 | -1.7 | +7.1 | -7.0 | 2.7 | 67 | 47 | 68 | 61 | 37 | 74 | ... | ... | ... | ... |
| 18 | -3.4 | 1.1 | -2.4 | -1.5 | +7.2 | -3.6 | 1.4 | 55 | 42 | 43 | 47 | 27 | 58 | ... | ... | ... | ... |
| 19 | -3.5 | 0.2 | -4.4 | -2.6 | +6.1 | -4.8 | 1.0 | 26 | 36 | 33 | 32 | 18 | 41 | ... | ... | ... | ... |
| 20 | -7.1 | -0.6 | -7.0 | -4.9 | +3.7 | -8.2 | -0.2 | 52 | 43 | 66 | 54 | 35 | 68 | ... | ... | ... | ... |
| 21 | -8.2 | -7.1 | -7.3 | -7.5 | +1.1 | -9.0 | -6.6 | 54 | 66 | 53 | 58 | 40 | 72 | ... | ... | ... | ... |
| 22 | -9.4 | -6.2 | -8.9 | -8.2 | +0.4 | -10.4 | -6.2 | 45 | 73 | 79 | 66 | 35 | 81 | ... | ... | ... | ... |
| 23 | -9.9 | -5.5 | -9.1 | -8.2 | +0.3 | -10.8 | -4.8 | 55 | 80 | 88 | 78 | 40 | 94 | ... | ... | ... | ... |
| 24 | -12.7 | -10.7 | -9.9 | -11.1 | -2.6 | -13.8 | -9.5 | 100 | 100 | 75 | 92 | 70 | 100 | ... | ... | ... | ... |
| 25 | -10.6 | -5.8 | -9.9 | -8.8 | -0.4 | -11.3 | -5.3 | 92 | 72 | 94 | 86 | 66 | 95 | ... | ... | ... | ... |
| 26 | -11.5 | -7.4 | -9.4 | -9.4 | -1.0 | -12.2 | -6.7 | 94 | 72 | 91 | 82 | 68 | 96 | ... | ... | ... | ... |
| 27 | -11.7 | -4.5 | -7.6 | -7.9 | +0.4 | -12.7 | -2.3 | 81 | 40 | 51 | 57 | 30 | 91 | ... | ... | ... | ... |
| 28 | -7.4 | -2.6 | -4.9 | -5.0 | +3.3 | -8.8 | -2.3 | 28 | 32 | 35 | 32 | 21 | 47 | ... | ... | ... | ... |
| Mois | -9.89 | -5.76 | -8.77 | -8.14 | +0.47 | -11.20 | -5.15 | 71 | 63 | 70 | 68 | | | 30.4 | 41 | 40.7 | 64 |

MOYENNES DU GRAND SAINT-BERNARD — FÉVRIER 1921

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 | 58.39 | 58.85 | 59.89 | 59.04 | 81 | 74 | 77 | 77 |
| 2 ^e » | 64.01 | 64.39 | 64.62 | 64.34 | 62 | 50 | 62 | 58 |
| 3 ^e » | 68.28 | 68.75 | 69.37 | 68.80 | 69 | 67 | 71 | 69 |
| Mois | 63.22 | 63.64 | 64.29 | 63.72 | 71 | 63 | 70 | 68 |

| Heure | Température | | | | |
|------------------------|-------------|--------|--------|---|--|
| | 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 | -11.23 | - 7.71 | -10.41 | - 9.78 | - 9.94 |
| 2 ^e » | - 8.32 | - 3.45 | - 7.45 | - 6.41 | - 6.67 |
| 3 ^e » | -10.18 | - 6.22 | - 8.38 | - 8.26 | - 8.29 |
| Mois | - 9.89 | - 5.76 | - 8.77 | - 8.14 | - 8.30 |

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

Le rapport des vents $\frac{NE}{SW} = \frac{28}{17} = 1.65$

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 . . | 13.2 | 9.6 | 7.2 | 30.4 | 40.7 |
| Neige en cm . . | 14 | 12 | 9 | 41 | 64 |

OBSERVATIONS MÉTÉOROLOGIQUES

FAITES A

L'OBSERVATOIRE DE GENÈVE

PENDANT LE MOIS DE

MARS 1921

- Les 1 et 2, gelée blanche à glace le matin.
 le 2, vent fort depuis 12 h.
 les 3, 4 et 5, gelée blanche à glace le matin.
 le 6, petite pluie dans la nuit.
 7, petites chutes de pluie dans la journée.
 8, forte bise toute la journée.
 les 10 et 13, gelée blanche à glace le matin.
 le 17, gelée blanche le matin.
 18, quelques gouttes de pluie le matin, pluie dans la nuit.
 19, pluie de 10 à 17 h. et dans la nuit.
 20, gelée blanche à glace le matin, pluie de 20 à 22 h. 30 et dans la nuit.
 21, violente bise depuis 9 h.
 les 22 et 23, gelée blanche à glace le matin.
 le 24, gelée blanche le matin.
 29, gelée blanche à glace le matin, vent fort depuis 10 h.

Remarques. — Ce mois est encore plus clair que le mois correspondant de 1918.

Pour la *nébulosité*, c'est un *record* partagé avec les mois de mars de 1854 et de 1880. Voici les chiffres les plus bas :

| | | | |
|-------------|--------|-------------|--------|
| 3.5 en mars | 1850 | 3.1 en mars | 1880 |
| 3.4 | » 1852 | 3.5 | » 1918 |
| 3.1 | » 1854 | 3.1 | » 1921 |

La *durée d'insolation*, observée à l'ancien héliographe depuis 1898 et au nouveau depuis 1909, fournit les chiffres suivants :

| | Ancien héliographe | Nouveau |
|-----------|--------------------|---------|
| Mars 1918 | 205 h | 221 h |
| » 1921 | 203 h | 234 h |

Mars 1918 donne donc toujours le chiffre le plus élevé à l'ancien instrument, mais mars 1921 détient le record au nouveau.

GENÈVE — MARS 1921

| Jour du mois | Pression atmosphérique 700 ^{mm} + | | | | | | 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 | | | | | | | | | | h | mm | |
| 1 | 36.4 | 35.2 | + 9.54 | 33.3 | 37.8 | 0 | NNE | 0 | SW | 0 | calme | 0.8 | 2 | 3 | 0 | 9.5 | ... | ... |
| 2 | 32.6 | 31.1 | + 6.43 | 30.7 | 33.7 | 0 | SW | 2 | SW | 1 | SW | 5.2 | 0 | 0 | 0 | 9.6 | ... | ... |
| 3 | 32.2 | 30.8 | + 5.78 | 30.1 | 32.7 | 0 | NNE | 1 | NNE | 1 | NNE | 5.4 | 0 | 0 | 0 | 9.7 | ... | ... |
| 4 | 31.3 | 30.3 | + 5.05 | 29.7 | 31.5 | 0 | NNE | 0 | NW | 0 | var | 3.0 | 0 | 0 | 1 | 7.1 | ... | ... |
| 5 | 29.9 | 27.4 | + 2.40 | 24.7 | 30.4 | 0 | NNE | 0 | SW | 0 | calme | 1.8 | 0 | 0 | 0 | 10.1 | ... | 2 |
| 6 | 25.1 | 23.3 | - 1.84 | 21.9 | 25.5 | SE | 0 | NNW | 1 | SW | 1 | calme | 1.8 | 9 | 9 | 0.0 | 0.2 | 2 |
| 7 | 22.0 | 22.6 | - 2.50 | 21.8 | 26.2 | SW | 0 | SW | 1 | NNE | 1 | 7.7 | 10 | 10 | 0.7 | 0.3 | ... | |
| 8 | 27.2 | 28.1 | + 2.58 | 26.2 | 30.0 | NNE | 2 | NNE | 1 | NNE | 2 | 23.4 | 9 | 1 | 3 | 5.4 | ... | ... |
| 9 | 30.2 | 29.1 | + 3.85 | 27.7 | 30.5 | NNE | 1 | NNE | 1 | NW | 1 | 9.4 | 3 | 0 | 1 | 10.6 | ... | ... |
| 10 | 27.6 | 25.3 | + 0.89 | 24.0 | 28.3 | SSW | 0 | NNE | 1 | NNE | 0 | 4.0 | 0 | 0 | 0 | 10.3 | ... | ... |
| 11 | 26.0 | 25.0 | + 0.25 | 23.9 | 26.3 | NNE | 0 | SSW | 1 | SW | 0 | 1.1 | 0 | 0 | 0 | 10.0 | ... | ... |
| 12 | 27.5 | 27.1 | + 2.01 | 26.3 | 28.3 | SSW | 0 | W | 1 | NW | 0 | 2.7 | 0 | 0 | 0 | 9.8 | ... | ... |
| 13 | 29.1 | 28.0 | + 3.54 | 27.2 | 30.5 | SW | 0 | SW | 1 | SW | 1 | 3.4 | 0 | 0 | 0 | 10.8 | ... | ... |
| 14 | 33.1 | 32.3 | + 7.04 | 31.4 | 33.6 | SE | 0 | NNE | 1 | SW | 1 | 2.6 | 1 | 0 | 2 | 9.5 | ... | ... |
| 15 | 34.6 | 36.1 | + 10.68 | 32.6 | 38.9 | NNE | 0 | NNE | 1 | NNE | 1 | 4.0 | 3 | 1 | 3 | 9.5 | ... | ... |
| 16 | 39.2 | 38.3 | + 13.54 | 37.4 | 39.3 | SSW | 0 | NNE | 1 | W | 0 | 2.5 | 0 | 0 | 0 | 10.2 | ... | ... |
| 17 | 38.1 | 36.1 | + 11.65 | 34.3 | 38.5 | SSW | 0 | NNE | 1 | SW | 0 | 0.7 | 0 | 0 | 0 | 10.4 | ... | 6 |
| 18 | 33.1 | 33.0 | + 8.20 | 32.2 | 34.3 | SW | 0 | NNE | 0 | NW | 1 | 2.7 | 9 | 9 | 7 | 1.0 | 5.0 | ... |
| 19 | 33.0 | 34.6 | + 9.61 | 32.5 | 36.7 | SE | 0 | NNE | 1 | NW | 1 | 3.6 | 10 | 10 | 9 | 0.0 | 10.0 | 11 |
| 20 | 32.1 | 28.2 | + 5.08 | 26.3 | 36.0 | S | 0 | SSW | 1 | SW | 1 | 4.8 | 9 | 9 | 9 | 1.0 | 2.6 | 4 |
| 21 | 27.3 | 27.2 | + 2.85 | 26.0 | 31.1 | W | 0 | NNE | 3 | NNE | 2 | 25.8 | 0 | 1 | 1 | 10.5 | ... | ... |
| 22 | 32.8 | 32.4 | + 7.51 | 31.1 | 33.4 | SSW | 0 | N | 1 | NW | 0 | 3.8 | 0 | 0 | 0 | 10.8 | ... | ... |
| 23 | 34.0 | 33.7 | + 8.89 | 32.6 | 34.5 | SW | 0 | NNE | 1 | SW | 1 | 2.5 | 0 | 0 | 0 | 10.5 | ... | ... |
| 24 | 35.9 | 35.0 | + 10.31 | 34.1 | 36.1 | SW | 0 | NNE | 1 | SW | 0 | 2.1 | 0 | 0 | 0 | 10.7 | ... | ... |
| 25 | 33.8 | 32.0 | + 7.77 | 30.1 | 34.6 | SSW | 0 | NNE | 0 | SW | 0 | 1.3 | 0 | 1 | 6 | 9.8 | ... | ... |
| 26 | 30.2 | 29.2 | + 4.45 | 26.6 | 31.2 | NNW | 0 | SW | 2 | SW | 1 | 5.9 | 9 | 9 | 9 | 2.4 | ... | ... |
| 27 | 26.5 | 26.5 | + 2.41 | 25.9 | 29.5 | W | 0 | NNW | 2 | NNW | 1 | 10.0 | 8 | 10 | 8 | 3.2 | ... | ... |
| 28 | 29.4 | 27.9 | + 3.54 | 25.6 | 29.8 | SW | 1 | NNE | 1 | NNE | 1 | 5.4 | 0 | 0 | 0 | 11.0 | ... | ... |
| 29 | 22.7 | 20.1 | - 2.54 | 19.2 | 25.6 | E | 0 | SW | 2 | SW | 2 | 15.1 | 2 | 8 | 7 | 6.5 | ... | ... |
| 30 | 23.8 | 26.1 | + 1.15 | 21.9 | 31.6 | NNE | 0 | SW | 1 | SW | 1 | 4.2 | 10 | 8 | 8 | 2.6 | ... | ... |
| 31 | 33.7 | 32.8 | + 7.84 | 31.4 | 34.1 | NNE | 0 | NNE | 1 | NNE | 1 | 8.1 | 0 | 1 | 0 | 11.3 | ... | ... |
| Mois | 30.65 | 29.84 | + 5.13 | | | | | | | | | 5.64 | 3.2 | 3.1 | 2.8 | 234.5 | 18.1 | 25 |
| | | | | | | | | | | | | | 3.2 | 3.1 | 2.8 | | | 3.1 |

| 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 | -1.6 | 7.6 | 3.0 | 3.58 | +0.60 | -2.3 | 10.8 | 86 | 51 | 56 | 67 | -12 | 38 | 87 | 6.2 | +0.8 | 520 |
| 2 | -1.9 | 14.8 | 6.5 | 5.45 | +2.36 | -3.0 | 15.2 | 85 | 29 | 39 | 55 | -24 | 18 | 87 | 6.3 | +0.8 | 520 |
| 3 | -1.2 | 8.2 | 5.0 | 4.50 | +1.30 | -2.2 | 10.8 | 77 | 52 | 59 | 61 | -17 | 42 | 78 | 6.4 | +0.9 | 500 |
| 4 | -1.6 | 8.6 | 4.8 | 3.71 | +0.39 | -2.5 | 12.8 | 86 | 53 | 63 | 71 | -7 | 43 | 88 | 6.4 | +0.9 | 500 |
| 5 | -0.7 | 10.2 | 7.6 | 4.86 | +1.43 | -1.8 | 10.7 | 82 | 47 | 72 | 68 | -10 | 45 | 84 | 6.5 | +0.9 | 490 |
| 6 | 3.2 | 9.5 | 9.0 | 7.10 | +3.55 | 2.5 | 10.0 | 83 | 60 | 57 | 71 | -7 | 54 | 85 | — | — | 475 |
| 7 | 6.4 | 9.7 | 6.6 | 7.51 | +3.85 | 5.5 | 11.2 | 88 | 68 | 67 | 76 | -1 | 60 | 88 | 6.5 | +0.8 | 480 |
| 8 | 2.0 | 5.1 | 2.3 | 3.45 | -0.33 | 1.0 | 6.5 | 71 | 54 | 56 | 62 | -15 | 46 | 73 | 6.5 | +0.8 | 470 |
| 9 | 0.2 | 6.2 | 2.6 | 2.88 | -1.02 | -2.3 | 8.2 | 74 | 45 | 56 | 58 | -19 | 37 | 78 | 6.3 | +0.5 | 465 |
| 10 | -2.2 | 6.6 | 3.2 | 2.66 | -1.36 | -3.0 | 8.2 | 83 | 51 | 76 | 67 | -10 | 47 | 85 | 6.2 | +0.4 | 455 |
| 11 | 2.2 | 12.8 | 6.9 | 7.19 | +3.05 | 1.4 | 14.4 | 87 | 48 | 71 | 68 | -8 | 37 | 88 | 6.4 | +0.5 | 440 |
| 12 | 0.4 | 13.2 | 5.0 | 6.48 | +2.22 | -0.5 | 15.0 | 86 | 31 | 71 | 63 | -13 | 27 | 87 | 6.4 | +0.5 | 435 |
| 13 | -0.8 | 13.5 | 8.8 | 6.99 | +2.61 | -1.1 | 15.5 | 77 | 40 | 50 | 57 | -19 | 28 | 78 | — | — | 425 |
| 14 | 3.8 | 12.2 | 8.0 | 8.28 | +3.77 | 3.0 | 14.8 | 76 | 41 | 58 | 58 | -18 | 35 | 81 | 6.6 | +0.5 | 425 |
| 15 | 5.2 | 11.6 | 7.8 | 8.28 | +3.65 | 4.2 | 13.1 | 71 | 48 | 66 | 64 | -11 | 42 | 78 | 7.2 | +1.1 | 415 |
| 16 | 1.8 | 12.0 | 7.5 | 7.33 | +2.58 | 0.5 | 13.3 | 86 | 51 | 72 | 69 | -6 | 46 | 87 | 7.4 | +1.2 | 405 |
| 17 | 1.4 | 12.4 | 7.8 | 7.98 | +3.10 | 0.0 | 14.8 | 89 | 48 | 58 | 64 | -11 | 40 | 90 | 7.5 | +1.3 | 405 |
| 18 | 5.8 | 12.0 | 7.7 | 8.09 | +3.09 | 3.2 | 13.0 | 74 | 63 | 81 | 74 | -1 | 58 | 93 | 7.7 | +1.4 | 405 |
| 19 | 6.6 | 5.2 | 3.0 | 5.28 | +0.15 | 2.0 | 8.0 | 94 | 91 | 90 | 93 | +19 | 87 | 98 | 7.6 | +1.3 | 395 |
| 20 | 0.2 | 6.2 | 2.7 | 3.08 | -2.18 | -1.0 | 8.5 | 93 | 60 | 93 | 81 | +7 | 57 | 96 | — | — | 385 |
| 21 | 1.6 | 7.7 | 5.2 | 4.65 | -0.73 | 0.0 | 8.0 | 88 | 49 | 62 | 69 | -5 | 42 | 97 | 7.5 | +1.0 | 410 |
| 22 | 0.4 | 8.2 | 5.5 | 4.63 | -0.88 | -1.0 | 9.5 | 88 | 55 | 76 | 72 | -2 | 52 | 90 | 6.8 | +0.3 | 410 |
| 23 | 0.6 | 12.0 | 8.4 | 6.83 | +1.19 | -0.3 | 15.3 | 88 | 45 | 76 | 67 | -6 | 33 | 88 | 7.0 | +0.4 | 380 |
| 24 | 3.2 | 14.0 | 9.4 | 8.72 | +2.95 | 1.0 | 15.9 | 90 | 39 | 69 | 64 | -9 | 31 | 90 | 7.1 | +0.4 | 370 |
| 25 | 2.4 | 14.0 | 9.6 | 9.25 | +3.35 | 1.3 | 17.0 | 82 | 44 | 70 | 63 | -10 | 42 | 83 | — | — | 360 |
| 26 | 10.6 | 15.0 | 11.3 | 11.85 | +5.82 | 8.0 | 16.0 | 57 | 47 | 72 | 58 | -15 | 45 | 74 | 7.2 | +0.4 | 365 |
| 27 | 8.8 | 10.0 | 7.0 | 9.30 | +3.13 | 6.5 | 14.3 | 84 | 50 | 44 | 59 | -14 | 40 | 84 | — | — | 355 |
| 28 | 2.2 | 8.8 | 5.2 | 5.85 | -0.45 | 0.3 | 10.2 | 70 | 36 | 51 | 55 | -17 | 32 | 75 | — | — | 350 |
| 29 | 1.8 | 14.2 | 9.6 | 7.77 | +1.34 | -0.5 | 15.8 | 74 | 35 | 57 | 56 | -16 | 31 | 75 | 7.8 | +0.8 | 360 |
| 30 | 6.8 | 11.9 | 10.9 | 10.00 | +3.44 | 5.5 | 14.8 | 76 | 51 | 57 | 60 | -12 | 45 | 77 | 7.8 | +0.7 | 355 |
| 31 | 7.4 | 13.1 | 9.8 | 10.39 | +3.69 | 6.5 | 14.3 | 83 | 44 | 50 | 60 | -12 | 40 | 84 | 8.0 | +0.8 | 340 |
| Mois | 2.42 | 10.53 | 7.02 | 6.59 | +1.99 | 1.00 | 12.45 | 82 | 49 | 64 | 66 | -9 | | | 7.33 | +1.21 | 421 |

MOYENNES DE GENÈVE — MARS 1921

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 mm | 4 1/2 mm | 7 1/2 mm | 10 1/2 mm | 13 1/2 mm | 16 1/2 mm | 19 1/2 mm | 22 1/2 mm | Moyenne mm |
|----------------------|-------------|-------------|-------------|--------------|--------------|--------------|--------------|--------------|---------------|
| 1 ^{re} déc. | 29.73 | 29.33 | 29.43 | 29.48 | 28.32 | 27.51 | 27.99 | 28.42 | 28.78 |
| 2 ^e » | 32.45 | 32.23 | 32.57 | 32.77 | 31.88 | 31.24 | 31.88 | 32.44 | 32.19 |
| 3 ^e » | 29.65 | 29.52 | 30.00 | 30.10 | 29.35 | 28.64 | 29.33 | 30.09 | 29.58 |
| Mois | 30.58 | 30.33 | 30.65 | 30.76 | 29.84 | 29.12 | 29.72 | 30.31 | 30.16 |

Température

| | ° | ° | ° | ° | ° | ° | ° | ° | ° |
|----------------------|------|------|------|------|-------|-------|-------|------|------|
| 1 ^{re} déc. | 1.97 | 0.13 | 0.26 | 5.34 | 8.65 | 9.23 | 6.75 | 4.23 | 4.57 |
| 2 ^e » | 4.71 | 3.03 | 2.66 | 7.78 | 11.11 | 11.68 | 8.33 | 5.89 | 6.89 |
| 3 ^e » | 5.32 | 3.78 | 4.16 | 9.04 | 11.72 | 12.33 | 10.24 | 7.72 | 8.11 |
| Mois | 4.04 | 2.36 | 2.42 | 7.65 | 10.53 | 11.12 | 8.50 | 6.07 | 6.59 |

Fraction de saturation en %

| | | | | | | | | | |
|----------------------|----|----|----|----|----|----|----|----|----|
| 1 ^{re} déc. | 73 | 80 | 81 | 63 | 51 | 51 | 59 | 65 | 66 |
| 2 ^e » | 78 | 82 | 83 | 68 | 52 | 50 | 66 | 73 | 69 |
| 3 ^e » | 63 | 78 | 80 | 56 | 45 | 44 | 55 | 65 | 62 |
| Mois | 75 | 80 | 82 | 62 | 49 | 48 | 60 | 68 | 66 |

Dans ce mois l'air a été calme 392 fois sur 1000

Le rapport des vents $\frac{\text{NNE}}{\text{SSW}} = \frac{79}{36} = 2.19$

| Moyennes des 3 observations (7 1/2, 13 1/2, 21 1/2) | | Valeurs normales du mois pour les éléments météorologiques, d'après Plantamour : | |
|--|---|--|-------------|
| Pression atmosphérique | mm 30.20 | Press. atmosphérique . (1836-1875) | mm 25.03 |
| Nébulosité | 3.0 | Nébulosité (1848-1875) | 6.1 |
| Temp. { | $\frac{7\frac{1}{2} + 13\frac{1}{2} + 21\frac{1}{2}}{3}$ | Hauteur de pluie . . (1826-1875) | 47.3 |
| | $\frac{7\frac{1}{2} + 13\frac{1}{2} + 2 \times 21\frac{1}{2}}{4}$ | Nombre de jours de pluie | » 10 |
| Fraction de saturation | 65 % | 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 | 15.4 | 19.3 | 18.9 | 18.6 | 22.0 | 21.6 | 17.4 |
| Station | Veyrier | Observatoire | Cologne | Puplinge | Jussy | Hermance | |
| Hauteur d'eau en mm | 15.4 | 18.1 | 13.6 | ? | 17.8 | 16.9 | |

OBSERVATIONS MÉTÉOROLOGIQUES

FAITES AU

GRAND SAINT-BERNARD

PENDANT LE MOIS DE

MARS 1921

Les 5, 6, 14, 18, 20, 21, 27, 28 et 31, brouillard une partie de la journée.
 le 30, brouillard toute la journée.
 le 27, forte bise.
 les 29 et 30, vent très fort.

GRAND SAINT-BERNARD — MARS 1921

| Jour du mois | Pression atmosphérique 500mm + | | | | | Barographe | | Vent | | | | | Nébulosité | | | |
|--------------|--------------------------------|--------|--------|----------------|--------------------|------------|------|-------|--------|--------|----------|-------|------------|--------|----------------|-----|
| | 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 | Dominant | 7 1/2 | 13 1/2 | 21 1/2 | Moyenne 3 obs. | |
| | mm | mm | mm | mm | mm | mm | mm | | | | | | | | | |
| 1 | 70.1 | 70.0 | 69.8 | 70.0 | +10.3 | 69.6 | 70.3 | NE | 0 | NE | 0 | calme | 3 | 0 | 0 | 1 |
| 2 | 68.0 | 67.4 | 67.1 | 67.5 | +7.8 | 66.9 | 69.6 | SW | 0 | NE | 2 | var | 0 | 0 | 0 | 0 |
| 3 | 65.4 | 65.0 | 64.7 | 65.0 | +5.3 | 64.5 | 66.9 | NE | 2 | NE | 1 | NE | 0 | 0 | 0 | 0 |
| 4 | 63.8 | 64.5 | 65.3 | 64.5 | +4.8 | 63.7 | 65.5 | NE | 2 | NE | 0 | NE | 0 | 3 | 0 | 1 |
| 5 | 65.0 | 64.8 | 64.6 | 64.8 | +5.1 | 64.1 | 65.1 | SW | 1 | SW | 0 | SW | 0 | 0 | 10 | 3 |
| 6 | 61.8 | 60.6 | 60.0 | 60.8 | +1.1 | 59.8 | 64.5 | SW | 2 | SW | 2 | SW | 10 | 10 | 10 | 10 |
| 7 | 58.6 | 58.2 | 59.4 | 58.7 | -1.0 | 58.0 | 59.7 | NE | 0 | NE | 0 | NE | 8 | 10 | 10 | 9 |
| 8 | 59.2 | 60.5 | 61.8 | 60.5 | +0.8 | 59.2 | 62.0 | NE | 0 | NE | 0 | NE | 8 | 0 | 0 | 3 |
| 9 | 62.1 | 62.8 | 63.4 | 62.8 | +3.1 | 62.0 | 63.5 | NE | 0 | NE | 0 | NE | 0 | 0 | 0 | 0 |
| 10 | 62.4 | 62.2 | 63.4 | 62.7 | +3.0 | 62.1 | 63.6 | SW | 0 | SW | 1 | SW | 0 | 0 | 0 | 0 |
| 11 | 62.3 | 62.0 | 62.6 | 62.3 | +2.6 | 61.7 | 63.3 | SW | 2 | SW | 1 | SW | 0 | 0 | 0 | 0 |
| 12 | 62.4 | 63.0 | 64.0 | 63.1 | +3.4 | 62.2 | 64.2 | SW | 1 | SW | 2 | SW | 6 | 1 | 0 | 2 |
| 13 | 63.8 | 64.7 | 65.7 | 64.8 | +5.1 | 63.8 | 66.3 | SW | 1 | SW | 1 | SW | 2 | 10 | 3 | 5 |
| 14 | 67.5 | 68.1 | 68.2 | 67.9 | +8.2 | 66.3 | 68.4 | SW | 0 | SW | 1 | SW | 10 | 1 | 10 | 7 |
| 15 | 68.8 | 70.3 | 72.1 | 70.4 | +10.7 | 68.3 | 72.2 | SW | 1 | SW | 0 | SW | 4 | 1 | 10 | 5 |
| 16 | 72.4 | 73.0 | 73.1 | 72.8 | +13.1 | 72.2 | 73.2 | SW | 1 | SW | 1 | SW | 1 | 0 | 0 | 0 |
| 17 | 71.9 | 70.9 | 70.2 | 71.0 | +11.2 | 69.8 | 73.0 | NE | 0 | NE | 1 | SW | 0 | 0 | 0 | 0 |
| 18 | 69.0 | 68.3 | 68.2 | 68.5 | +8.7 | 68.1 | 69.8 | SW | 0 | SW | 1 | SW | 2 | 10 | 10 | 7 |
| 19 | 67.1 | 66.8 | 66.8 | 66.9 | +7.1 | 66.5 | 68.1 | SW | 1 | SW | 1 | SW | 10 | 10 | 10 | 10 |
| 20 | 63.3 | 61.5 | 58.6 | 61.1 | +1.3 | 58.0 | 66.5 | NE | 0 | NE | 1 | NE | 10 | 10 | 10 | 10 |
| 21 | 58.4 | 60.3 | 64.1 | 60.9 | +1.0 | 57.8 | 65.1 | NE | 2 | NE | 1 | NE | 10 | 10 | 3 | 8 |
| 22 | 66.9 | 67.7 | 69.3 | 68.0 | +8.1 | 65.1 | 69.5 | SW | 1 | SW | 0 | SW | 0 | 3 | 0 | 1 |
| 23 | 68.7 | 69.7 | 71.2 | 69.9 | +10.0 | 68.6 | 71.3 | NE | 0 | SW | 0 | SW | 0 | 0 | 0 | 0 |
| 24 | 71.6 | 72.2 | 72.6 | 72.1 | +12.1 | 71.3 | 72.6 | NE | 1 | NE | 1 | NE | 0 | 0 | 0 | 0 |
| 25 | 70.2 | 69.9 | 69.1 | 69.7 | +9.7 | 68.7 | 72.4 | SW | 1 | SW | 2 | SW | 0 | 7 | 10 | 6 |
| 26 | 66.4 | 65.2 | 63.7 | 65.1 | +5.0 | 63.3 | 68.7 | SW | 0 | NE | 0 | NE | 10 | 10 | 10 | 10 |
| 27 | 61.7 | 61.3 | 61.5 | 61.5 | +1.4 | 60.5 | 63.3 | NE | 2 | NE | 0 | NE | 10 | 10 | 10 | 10 |
| 28 | 61.4 | 62.1 | 62.5 | 62.0 | +1.9 | 61.2 | 62.6 | NE | 1 | NE | 0 | NE | 10 | 0 | 1 | 4 |
| 29 | 60.1 | 59.5 | 59.5 | 59.7 | -0.5 | 59.0 | 62.5 | SW | 3 | SW | 3 | SW | 10 | 10 | 10 | 10 |
| 30 | 60.6 | 63.1 | 66.5 | 63.4 | +3.2 | 59.5 | 67.0 | SW | 4 | SW | 2 | SW | 10 | 10 | 10 | 10 |
| 31 | 68.2 | 68.5 | 68.0 | 68.2 | +7.9 | 67.0 | 68.5 | NE | 1 | NE | 0 | NE | 10 | 2 | 0 | 4 |
| Mois | 65.13 | 65:29 | 65.71 | 65.38 | +5.67 | | | | | | | | 4.6 | 4.1 | 4.4 | 4.4 |

GRAND SAINT-BERNARD MARS 1921

| 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 | -1.9 | 2.1 | -1.9 | -0.6 | +7.6 | -3.9 | 2.6 | 47 | 40 | 52 | 46 | 32 | 60 | ... | ... | ... | ... |
| 2 | -5.2 | -0.4 | -5.1 | -3.6 | +4.6 | -7.1 | 2.4 | 60 | 56 | 71 | 62 | 45 | 82 | ... | ... | ... | ... |
| 3 | -9.2 | -3.6 | -6.7 | -6.5 | +1.6 | -9.8 | -1.6 | 88 | 64 | 84 | 79 | 60 | 89 | ... | ... | ... | ... |
| 4 | -9.4 | -2.9 | -5.6 | -5.9 | +2.1 | -9.8 | 0.0 | 99 | 67 | 60 | 75 | 52 | 100 | ... | ... | ... | ... |
| 5 | -5.1 | -1.1 | -5.5 | -3.9 | +4.1 | -6.4 | -0.3 | 75 | 72 | 98 | 82 | 67 | 99 | ... | ... | ... | ... |
| 6 | -7.2 | -7.1 | -7.6 | -7.3 | +0.6 | -7.8 | -6.4 | 96 | 95 | 95 | 95 | 94 | 98 | 3.6 | 4 | 5.6 | 6 |
| 7 | -7.5 | -1.5 | -6.6 | -5.2 | +2.6 | -7.9 | 0.2 | 95 | 94 | 96 | 95 | 81 | 97 | 4.2 | 5 | 7.1 | 9 |
| 8 | -9.1 | -4.2 | -9.6 | -7.6 | +0.2 | -10.0 | -3.0 | 94 | 67 | 53 | 71 | 42 | 96 | ... | ... | ... | ... |
| 9 | -8.6 | -2.0 | -5.6 | -5.4 | +2.3 | -10.2 | 0.8 | 29 | 42 | 51 | 41 | 15 | 58 | ... | ... | ... | ... |
| 10 | -5.8 | -5.2 | -7.0 | -6.0 | +1.6 | -8.0 | -1.4 | 52 | 87 | 95 | 78 | 31 | 97 | ... | ... | ... | ... |
| 11 | -9.0 | -6.7 | -8.2 | -8.0 | -0.4 | -10.0 | -4.7 | 62 | 59 | 83 | 68 | 50 | 91 | ... | ... | ... | ... |
| 12 | -9.5 | -7.0 | -7.4 | -7.9 | -0.4 | -9.7 | -5.0 | 85 | 67 | 88 | 80 | 61 | 91 | ... | ... | ... | ... |
| 13 | -9.5 | -7.6 | -7.8 | -8.3 | -0.9 | -9.6 | -6.4 | 93 | 77 | 95 | 88 | 72 | 98 | ... | ... | ... | ... |
| 14 | -8.8 | -4.1 | -6.4 | -6.4 | +0.9 | -9.1 | -2.0 | 98 | 70 | 94 | 87 | 54 | 98 | ... | ... | ... | ... |
| 15 | -7.7 | -2.7 | -5.3 | -5.2 | +2.0 | -7.8 | 0.4 | 85 | 60 | 87 | 77 | 44 | 92 | ... | ... | ... | ... |
| 16 | -5.5 | -2.0 | -4.1 | -3.9 | +3.2 | -5.8 | 0.2 | 84 | 71 | 74 | 76 | 60 | 89 | ... | ... | ... | ... |
| 17 | -4.4 | -0.4 | -3.5 | -2.8 | +4.2 | -5.2 | 1.0 | 77 | 52 | 75 | 68 | 34 | 82 | ... | ... | ... | ... |
| 18 | -5.5 | -1.7 | -4.4 | -3.9 | +3.1 | -5.7 | -1.4 | 84 | 76 | 100 | 87 | 66 | 100 | ... | ... | ... | ... |
| 19 | -5.7 | -4.2 | -9.0 | -6.3 | +0.6 | -10.8 | -3.4 | 95 | 94 | 90 | 93 | 82 | 98 | 6.0 | 11 | 9.5 | 18 |
| 20 | -10.4 | -6.4 | -9.2 | -8.7 | -1.9 | -11.8 | -4.0 | 91 | 75 | 93 | 86 | 58 | 94 | 10.7 | 13 | 12.7 | 18 |
| 21 | -10.7 | -7.0 | -7.0 | -8.2 | -1.5 | -11.0 | -4.8 | 92 | 90 | 86 | 89 | 65 | 93 | 7.0 | 9 | 11.4 | 13 |
| 22 | -7.2 | -4.2 | -5.2 | -5.5 | +1.1 | -7.4 | -2.2 | 80 | 71 | 75 | 75 | 62 | 86 | ... | ... | ... | ... |
| 23 | -5.6 | -2.3 | -2.4 | -3.4 | +3.1 | -5.7 | 0.7 | 65 | 49 | 53 | 56 | 32 | 91 | ... | ... | ... | ... |
| 24 | -3.0 | -2.0 | -2.5 | -2.5 | +3.9 | -3.1 | 2.1 | 57 | 61 | 62 | 60 | 37 | 64 | ... | ... | ... | ... |
| 25 | -2.7 | -0.9 | -4.1 | -2.6 | +3.7 | -4.9 | -0.4 | 56 | 62 | 96 | 71 | 43 | 97 | 3.5 | 6 | 8.7 | 11 |
| 26 | -4.5 | -1.4 | -3.1 | -3.0 | +3.2 | -5.1 | -1.0 | 95 | 76 | 96 | 89 | 61 | 98 | 10.3 | 7 | 19.2 | 17 |
| 27 | -5.2 | -3.0 | -8.5 | -5.6 | +0.4 | -9.6 | -1.3 | 96 | 96 | 95 | 96 | 93 | 98 | 2.9 | 2 | 8.1 | 7 |
| 28 | -11.0 | -6.6 | -5.6 | -7.7 | -1.8 | -11.4 | -2.4 | 91 | 94 | 87 | 91 | 68 | 97 | ... | ... | ... | ... |
| 29 | -5.2 | -4.2 | -5.0 | -4.8 | +1.0 | -5.5 | -4.0 | 95 | 95 | 95 | 95 | 94 | 96 | ... | ... | ... | ... |
| 30 | -5.7 | -4.1 | -4.9 | -4.9 | +0.8 | -5.8 | -3.2 | 96 | 95 | 96 | 96 | 95 | 96 | 7.3 | 5 | 7.5 | 7 |
| 31 | -4.8 | 1.2 | -4.1 | -2.6 | +3.0 | -5.1 | 1.6 | 95 | 73 | 85 | 84 | 68 | 96 | ... | ... | ... | ... |
| Mois | -6.80 | -3.33 | -5.77 | -5.30 | +2.02 | -7.78 | -1.51 | 81 | 72 | 83 | 79 | | | 55.5 | 62 | 89.8 | 106 |

MOYENNES DU GRAND SAINT-BERNARD — MARS 1921

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 | 63.64 | 63.60 | 63.95 | 63.73 | 73 | 68 | 76 | 72 |
| 2 ^e » | 66.85 | 66.86 | 66.95 | 66.88 | 85 | 70 | 88 | 81 |
| 3 ^e » | 64.93 | 65.41 | 66.18 | 65.51 | 83 | 78 | 84 | 82 |
| Mois | 65.13 | 65.29 | 65.71 | 65.38 | 81 | 72 | 83 | 79 |

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 | - 6.90 | - 2.59 | - 6.12 | - 5.20 | - 5.43 |
| 2 ^e » | - 7.60 | - 4.28 | - 6.53 | - 6.14 | - 6.24 |
| 3 ^e » | - 5.96 | - 3.14 | - 4.77 | - 4.62 | - 4.66 |
| Mois | - 6.80 | - 3.33 | - 5.77 | - 5.30 | - 5.42 |

Dans ce mois l'air a été calme 387 fois sur 1000.

Le rapport des vents $\frac{NE}{SW} = \frac{28}{55} = 0.51$

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 . . | 17.4 | 6.6 | 20.6 | 55.5 | 89.8 |
| Neige en cm . . | 0 | 1 | 27 | 62 | 106 |