

POLSKA AKADEMIA NAUK
INSTYTUT GEOFIZYKI

**PUBLICATIONS
OF THE INSTITUTE OF GEOPHYSICS
POLISH ACADEMY OF SCIENCES**

D – 47 (290)

**ÉLECTRICITÉ ATMOSPHÉRIQUE ET MÉTÉOROLOGIE
OBSERVATOIRE GÉOPHYSIQUE
DE S. KALINOWSKI Á ŚWIDER
1995**

WARSZAWA 1997

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ul. Księcia Janusza 64, 01-452 Warszawa, Poland

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Institut de Géophysique de l'Académie Polonaise des Sciences
ul. Księcia Janusza 64, 01-452 Warszawa, Pologne

**Électricité Atmosphérique et Météorologie
Observatoire Géophysique de S. Kalinowski à Świder
1995**

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AVANT-PROPOS

Généralités

L'annuaire du 1995 contient les résultats de l'enregistrement de certains éléments de l'électricité atmosphérique, des mesures diurnes (de 24 h) de nombre des noyaux de condensation et des plus principaux facteurs météorologiques effectuées à l'Observatoire Géophysique de Stanisław Kalinowski à Świder qui fait partie de l'Institut de Géophysique de l'Académie Polonaise des Sciences à Varsovie. Les données précédentes se rapportant aux années 1957–1965 ont été publiées dans les *Travaux de l'Observatoire Géophysique de Stanisław Kalinowski à Świder* et ceux qui se rapportent aux années 1966–1995 dans les *Publications of the Institute of Geophysics, Polish Academy of Sciences*.

Situation de la station

Świder est situé à une distance de 25 km environ au SSE de Varsovie et à une distance de 2,5 km environ de petite ville Otwock, qui est un centre d'administration et d'économie, ainsi qu'une station climatique. Aux alentours attenants on ne rencontre pas d'entreprises industrielles plus importantes. Świder est caractérisé par son image du parc et des villas à ses environs. Le terrain de l'Observatoire entouré d'une clôture à une superficie de 7 ha couverte de pins et d'arbres garnis de feuilles comporte plusieurs clairières à l'intérieur. Sur l'une d'elles à une superficie de 1 ha environ est située une station d'électricité atmosphérique et météorologique. À côté de la station, à l'extérieur de son terrain et de son côté SSW dépasse la ruelle Brzozowa à trafic local très faible. Au bord de la clairière se trouvent deux bâtiments

de l'Observatoire. L'un d'eux est le bâtiment d'administration, le deuxième – le pavillon de mesures de la station.

Adresse postale: Obserwatorium Geofizyczne Instytutu Geofizyki PAN, ul. Brzozowa 2, 05-402 ŚWIDER, POLAND,

e-mail address: SWIDER @ seismol1.igf.edu.pl

Équipement en dispositifs de la station et son installation

L'installation de mesure et de l'enregistrement d'électricité atmosphérique est situé surtout au pavillon et partiellement sur la clairière, ainsi que les postes d'observation météorologiques, qui se trouvent dans un abri météorologique et au jardin météorologique.

L'intensité du champ électrique est enregistré par deux circuits électroniques qui sont identiques. Ils fonctionnent indépendamment l'un de l'autre sur deux gammes de mesures différentes ($\pm 960 \text{ V/m}$ et $\pm 2800 \text{ V/m}$). L'un d'eux est implanté au milieu de la clairière et l'autre juste à côté du pavillon de mesures. Chaque circuit de mesure comprend une sonde radioactive (activité de $30 \mu\text{C}$ environ), fixée sur une tige métallique placée à l'intérieur de l'isolateur, ainsi qu'un électromètre vibratoire (Fig. 1). Pour la protection contre les effets nuisibles des agents atmosphériques, les électromètres sont placées dans les boîtes métalliques. Supplémentairement elles sont réchauffées pour assurer une grande résistance des isolateurs. Chaque boîte avec les électromètres est fixée sur un tube métallique. La sonde du circuit qui se trouve au milieu de la clairière à une élévation de 200 cm au-dessus de la surface du sol et celle du circuit de coté du pavillon à 230 cm.

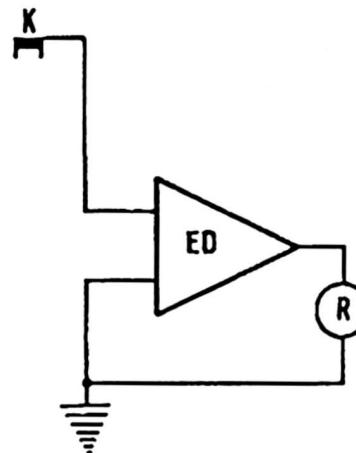


Fig. 1. Schéma-bloc du système d'enregistrement de l'intensité du champ électrique; K – collecteur radioactif, ED – électromètre vibratoire, R – millampèremètre enregistreur.

Block diagram of the set recording the electric field strength; K – radioactive collector, ED – vibron electrometer, R – recording milliammeter.

Les différences du potentiel électrique, qui se produisent entre les sondes et la surface du sol, amplifiées par les électromètres, sont transmises par l'intermédiaire des câbles souterrains aux millampèremètres-enregistreurs, installés au pavillon. Tous les deux circuits de mesure, construits à l'Observatoire, se caractérisent par une très grande résistance d'entrée dépassante $10^{14} \Omega$ en comparaison à celle de la sonde ($7 \times 10^{10} \Omega$ environ), ce qui permet en effet d'une raison importante d'éliminer l'influence du vent sur la mesure de l'intensité du

champ électrique. En outre, ils se caractérisent d'une très bonne stabilité d'indication du zéro, la valeur constante de l'amplification, ainsi qu'une dépendance linéaire de l'indication en fonction de la valeur d'intensité de champ. La constante du temps pour chaque circuit est égale à 7 s.

L'installation destinée à l'enregistrement de la conductibilité électrique de l'air à polarisation positive comprend un condensateur à l'aspiration Gerdien avec une batterie d'éléments électriques, un électromètre vibratoire et milliampèremètre-enregistreur (Fig. 2). Le condensateur à l'aspiration est installé dans une cabine en maçonnerie séparée, située sur la clairière à une distance de 3 m du pavillon de mesure. L'aspiration de l'air contrôlé est exécutée à une hauteur de 1 m au-dessus de la surface du sol. L'électromètre vibratoire est installé au pavillon de mesure et il est connecté au condensateur à aspiration par l'intermédiaire d'un câble concentrique souterrain de grande résistance. La mobilité limite de ce condensateur s'élève à $2.6 \text{ cm}^2/\text{Vs}$. La constante de temps du circuit de mesure s'élève à 60 s.

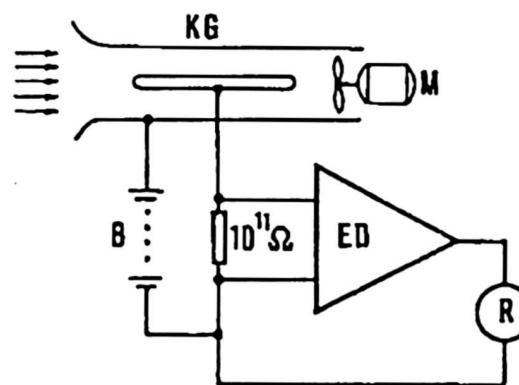


Fig. 2. Schéma-bloc du système d'enregistrement électrique de la conductibilité; KG – condensateur à l'aspiration Gerdien, B – batterie d'éléments électriques, ED – électromètre vibratoire, R – milliampèremètre enregistreur.

Block diagram of the set recording the electric conductivity of the air; KG – Gerien's aspiration condenser, B – battery of electric cells, ED – vibron electrometer, R – recording milliammeter.

La densité des noyaux de condensation est mesurée trois fois toutes les 24 heures aux intervalles de temps suivants: I. $6^{\text{h}}10^{\text{m}}\text{--}6^{\text{h}}30^{\text{m}}$; II. $11^{\text{h}}00^{\text{m}}\text{--}11^{\text{h}}30^{\text{m}}$; III. $18^{\text{h}}10^{\text{m}}\text{--}8^{\text{h}}30^{\text{m}}$ (TMGr), à l'aide du compteur photoélectrique des noyaux de condensation. Le compteur se trouve à l'intérieur du pavillon, mais les échantillons de l'air contrôlé sont prélevés de l'extérieur du bâtiment, à une hauteur de 1 m au-dessus de la surface du sol. L'aspiration de l'air est exécutée à l'aide d'une pompe de rotation, par l'intermédiaire du tube en caoutchouc de longueur de 1 m.

Les principaux éléments météorologiques, telles que la température de l'air, la tension de la vapeur de l'eau et l'humidité relative, sont mesurés dans un abri météorologique (à une hauteur de 2 m au-dessus de la surface du sol) situé à une distance de 25 m environ du rebord de la clairière de mesure. La pression atmosphérique est déchiffrée à l'aide du baromètre de station à mercure situé dans le bâtiment de l'Observatoire. La vitesse et la direction du vent sont déterminées d'après les indications de l'anémographe Fuess. Son palpeur de mesure est installé sur une tige métallique à une hauteur de 17 m. La grandeur de précipitation atmosphérique est mesurée à l'aide du pluviomètre Hellmann, dont la surface active est égale

à 200 cm². Les autres phénomènes météorologiques sont notés sur la base des observations visuelles effectuées sur la clairière de mesure et sur le toit du bâtiment d'administration.

Tableaux des mesures et de l'enregistrement

Dans les tableaux mensuels on a établi les valeurs moyennes horaires du champ électrique (d'après TMGr), prenant en considération le coefficient de réduction concernant la surface plate. Les données peu sûres sont placées entre parenthèses; par contre, les moyennes se rapportant à une période de moins d'une heure (mais pas inférieure à 40 min.) sont enfermées dans les crochets. L'intensité du champ, dont les valeurs ont dépassées partiellement hors de la gamme de mesure dans la direction de valeurs positives ou négatives on a précédé d'un signe > ou <. Dans les cas, où pour le secteur horaire donné les valeurs de cet élément ont dépassées partiellement hors de la gamme de mesure dans toutes les deux directions on a signé par un symbole !. Dans la partie inférieure des tableaux on a établi les valeurs moyennes mensuelles, déterminées sur la base des heures respectives du jour pour les périodes de "beau temps" - A et pour toutes les heures sans exception - N. Dans la partie droite de ces rubriques on a mis aussi les moyennes mensuelles totales A et N. Chaque jour on a présenté aussi les moyennes diurnes de valeur du champ électrique A et N, les maximas diurnes (Max), les minimas (Min), les amplitudes (Ampl.), ainsi que le caractère du temps présenté par symboles internationaux (page 12). Les valeurs moyennes horaires du champ électrique ont été soulignées d'un trait continu en cas, où en ce temps-là il y avait une précipitation atmosphérique (pluie, bruine, neige, grêle), brume, orage local ou lointain, une nébulosité de l'étage inférieur plus que 3/10 de la couverture de ciel, le vent à vitesse plus que 6 m/s ou le champ électrique était négative ou avait dépassé 1000 V/m. Pour les calculs des valeurs horaires moyennes insérées à la rubrique A, c'est à dire pour les périodes du beau temps, on a pris des données non soulignées et sans parenthèses (données sûres seulement).

Les tableaux mensuels de la conductibilité de l'air à polarité positive comprennent: les valeurs moyennes horaires (d'après TMGr), les moyennes diurnes, les maximas diurnes, les minimas, les amplitudes, la caractéristique du temps, ainsi que les moyennes mensuelles pour les heures respectives et les moyennes mensuelles complètes. Dans ces tableaux on a pris en considération de la même façon que pour le champ électrique, les moyennes des jours normaux A et les moyennes calculées pour toutes les heures sans exception N.

Le nombre de noyaux de condensation par 1 cm³ d'air a été établi sur la base de trois mesures effectuées à des heures différentes de la journée (I, II, III). Sur la base de ces données on a calculé les moyennes diurnes et les moyennes mensuelles M.

Dans les tableaux englobants les éléments météorologiques on a mis les valeurs de la pression atmosphérique, de la tension de la vapeur d'eau, de la direction et de vitesse du vent, du degré et du type de nébulosité mesurés trois fois par 24 heures (à 6^h, 12^h, 18^h TMGr). À partir du 1 janvier 1989 le degré de nébulosité est présenté à l'échelle du 0 à 8. Les valeurs de la température d'air et de l'humidité relative ont été par contre mesurées quatre fois par 24 heures (à 0^h, 6^h, 12^h, 18^h MTGr). On a noté aussi les valeurs diurnes de la température d'air maximum (Max), minimum (Min) et de son amplitude (Ampl.), ainsi que les températures

minimum au-dessus de la surface du sol (+5 cm, Min.). Hors de ces données on a établi la somme des précipitations atmosphériques, de l'épaisseur de la couche de neige et sous la rubrique "Remarques" – les heures d'exposition et le degré d'intensité des autres phénomènes météorologiques (d'après TMGr). Ces derniers phénomènes on a établi sous une forme des symboles météorologiques internationaux. Les moyennes diurnes M des valeurs des éléments météorologiques on a calculé sur la base de trois ou quatre mesures effectuées par 24 heures et les moyennes mensuelles M de toutes les mesures périodiques.

En 1995 les mesures de l'électricité atmosphérique et des éléments météorologiques ont été réalisées par: M. Kubicki, W. Kozłowski, D. Jasinkiewicz, E. Chmurzyńska et G. Szubská. Toutes les personnes susmentionnées ont pris part à l'élaboration des matériaux. L'impression des matériaux a été préparée par M. Kubicki. La coordination de l'ensemble des travaux a été assurée par dr. S. Michnowski.

INTRODUCTION

General information

The present issue contains the results of recordings of some elements of atmospheric electricity and daily observations of major meteorological factors noted at the S. Kalinowski Geophysical Observatory of the Polish Academy of Sciences at Świder in 1995. Data for the years 1957–1965 have been published in *Prace Obserwatorium Geofizycznego im. S. Kalinowskiego w Świdrze* and for 1966–1995 in *Publications of the Institute of Geo-physics, Polish Academy of Sciences*.

Location of the station

Świder is located approximately 25 km SSE of Warsaw and 2.5 km NNW of town Otwock – a small resort and local administrative center. There is no major industry and villa-type housing prevails in the area. Bounded premises of the Observatory, some 7 ha in area, is overgrown by pine and deciduous trees with a few clearings. One of these, approximately 1 ha in area, is the site of the atmospheric electricity and meteorological station. A small street Brzozowa, with a little local traffic, is situated nearby the premises, in the SSW direction. Two observatory buildings are located at the edge of the clearing: the administrative building and the measurement pavilion of the station.

The postal address is the following: Obserwatorium Geofizyczne Instytutu Geofizyki PAN, ul. Brzozowa 2, 05-402 ŚWIDER, POLAND,
e-mail address: SWIDER @ seismol1. igf.edu.pl

The instruments and their location

The measuring and recording instruments of atmospheric electricity are mainly located in the pavilion and partly on the clearing, while the meteorological observations are performed in meteorological shelter and meteorological garden.

The electric field intensity is recorded by two identical electronic sets. They operate independently of each other on two ranges ($\pm 960 \text{ V/m}$ and $\pm 2800 \text{ V/m}$). One set is located in the center of the clearing, the other nearby the measurement pavilion. Each set consists of a radioactive collector (activity of about $30 \mu\text{C}$), placed on a metal rod seated in an insulator, and a special dynamic electrometer (Fig. 1). The electrometers are inside separate metal casings, to protect them from harmful weather influences. They are additionally heated to sustain the high resistivity of insulators. Each case with the electrometer is mounted on a metal pipe. The height of the collector above ground is 200 cm for the set in the center of the clearing and 230 cm for the other one.

The differences in electric potential occurring between the collectors and the Earth's surface, amplified by electrometers, are transmitted through buried cables to recording milliammeters installed in the pavilion. Both measuring sets have been constructed in the Observatory and are characterized by very high input resistance ($10^{14} \Omega$) as compared to the so-called collector resistance (about $7 \times 10^{10} \Omega$), which largely eliminated the effect of wind on the electric field recording. They also have a very good stability of zero, constant value of amplification, and a linear dependence of indications on the electric field intensity. The time constant of each set is 7 s.

The arrangement for recording the electric conductivity of positive polarity consists of Gerdien's aspiration condenser with electric batteries, dynamic electrometer and recording milliammeter (Fig. 2). The aspiration condenser is within a separate brick hut located at the clearing, some 3 m away of the measurement pavilion. The air is aspirated 1 m above the Earth's surface. The dynamic electrometer is placed in the measurement pavilion and is connected with the aspiration condenser by means of a buried high-resistance screened cable. The boundary mobility of the condenser is $2.6 \text{ cm}^2/\text{Vs}$. The time constant of the whole arrangement is 60 s.

The condensation nuclei content in the air has been measured with a photoelectric condensation nuclei counter three times daily: $6^{\text{h}}10^{\text{m}}\text{--}6^{\text{h}}30^{\text{m}}$ GMT (I), $11^{\text{h}}00^{\text{m}}\text{--}11^{\text{h}}30^{\text{m}}$ GMT (II), and $18^{\text{h}}10^{\text{m}}\text{--}18^{\text{h}}30^{\text{m}}$ GMT (III). The counter is placed inside the pavilion, while the air samples are collected from outside of the building, at a height of 1 m above ground. The aspiration of air is made by an electric rotational pump through a 1 m long rubber pipe.

Basic meteorological elements, such as air temperature, water vapour pressure and relative humidity of the air are measured in a meteorological shelter 2 m above ground; the shelter is situated about 25 m from the clearing's edge. The atmospheric pressure is read out from the station mercury barometer within the administration building of the Observatory. The velocity and direction of wind are read out from indications of an anemograph manufactured by Fuess. Its sensor is installed on a metal mast at a height of 17 m. The amount of atmospheric precipitation is measured by Hellman's rain-gauge, with an intercepting surface of 200 cm^2 . Other meteorological phenomena are observed visually from the clearing and a roof of administrative building.

Tables

The monthly tables of the electric field contain hourly means (according to GMT) taking into account the reduction coefficient to a flat surface. Uncertain data are placed in round brackets, while the mean values calculated for part of an hour (at least 40 minutes) are in square brackets. If the field values exceeded the measurement range in the positive or negative direction, the mean value is preceded by sign $>$ or sign $<$, respectively. If the values exceeded the range in both directions through the same hour, the mean values are marked with the sign \dagger . Mean monthly values calculated for every hour for the so-called fair-weather periods A and for all data N are listed at the bottom of the tables. For each day there are also listed the following: daily values of the electric field (A and N), daily maxima (Max), minima

(Min), amplitudes (Ampl.), and type of weather (symbols explained on page 12). The hourly means of the electric field are underlined with a solid line if during the given hour there occurred: rain, drizzle, snow, hail, fog, local or distant thunderstorm, lower cloudiness exceeding 1/3, wind velocity exceeding 6 m/s, the field value was negative or exceeded 1000 V/m. The hourly mean values in column A, i.e., for fair-weather periods, were calculated for data which were neither underlined nor marked with round brackets.

The monthly tables of electric conductivity of positive polarity contain: hourly means (in GMT), daily means, daily maxima, minima and amplitudes, weather type, monthly means for every hour and total monthly means. Like in the case of the electric field, the means were calculated for the fair-weather periods A and for all hours with no exception N.

The condensation nuclei content data are given for three measurement terms daily (I, II, and III). The daily means and monthly means M were calculated on the basis of these data.

The meteorological tables contain the following elements measured three times a day (6^h00^m, 12^h00^m, 18^h00^m GMT): atmospheric pressure, water vapour pressure, direction and velocity of wind, cloudiness and type of clouds. Since January 1989 the cloudiness has been measured in the scale 0 to 8. The values of air temperature and relative humidity refer to four measurement terms daily (0^h00^m, 6^h00^m, 12^h00^m, 18^h00^m GMT). The tables contain also the highest (Max) and lowest (Min) temperatures, the temperature amplitude (Ampl.), and lowest temperatures at ground surface (+5 cm, Min) during the day as well as the sum of atmospheric precipitation and snow cover height. The column headed "Remarks" lists the timing (in GMT) and intensity of other meteorological phenomena; the international meteorological symbols are used. The daily means M of meteorological elements were calculated from three or four values daily, and the monthly means M from all values at observation terms.

In 1995, atmospheric electricity and meteorological observations, as well as the data treatment, were carried out by M. Kubicki, W. Kozłowski, D. Jasinkiewicz, E. Chmurzyńska, and G. Szubská. The material was prepared for publication by M. Kubicki. The project was supervised by dr. S. Michnowski.

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LES COORDONNÉES DE LA STATION – COORDINATES OF THE STATION

$$\varphi = 52^{\circ}07'N \quad \lambda = 21^{\circ}15'E \quad h = 100 \text{ m}$$

LOCALISATION DES APPAREILS – LOCATION OF INSTRUMENTS

	Altitude Height over s.l. [m]	Élevation Height over ground [m]
Baromètre – Barometer	107	7.0
Instruments dans l'abri météorologique <i>Instruments in meteorological shelter</i>	102	2.0
Anémomètre – Anemometer		16.9
Pluviomètre – Rain-gauge		1.0
Sondes radioactives d'électromètre vibratoire <i>Radioactive collectors of the vibron electrometer</i>		2.0, 2.3
Condensateur aspiratoire pour enregistrement de la conductibilité <i>Aspiration condenser of the conductivity set</i>		1.0
Compteur photoélectrique de noyaux de condensation <i>Photoelectric condensation nuclei counter</i>		1.0

SYMBOLES D'INDICATION DU TEMPS – TYPE OF WEATHER

b	ciel serein – <i>clear sky (cloud cover 0.0–2.4)</i>
c	nébulosité modérée – <i>moderate cloudiness (cloud cover 2.5–6.4)</i>
o	nébulosité considérable – <i>overcast (cloud cover 6.5–8.0)</i>
r	pluie – <i>rain</i>
p	précipitation passagère – <i>passing showers</i>
d	bruine – <i>drizzle</i>
s	neige – <i>snow</i>
g	neige granuleuse – <i>granular snow</i>
h	grêle – <i>hail</i>
t	orage local – <i>thunderstorm over the station</i>
l	orage lointain – <i>distant thunderstorm</i>
f	brume – <i>fog</i>
m	brouillard – <i>mist</i>
z	nuage de poussières – <i>haze</i>
hf	givre – <i>hoar frost</i>
w	tourbillon – <i>snowstorm</i>
ws	tourmente de neige – <i>snowstorm with snow falling</i>
wind	vitesse du vent > 6 m/s – <i>wind velocity > 6 m/s</i>
A	Valeur moyenne pour les périodes de "beau temps". <i>Mean values for the "fair weather".</i>
N	Valeur moyenne pour les jours. <i>Mean values for all days.</i>

SYMBOLES DÉTERMINANT LE TEMPS – TIME NOTATION

n	entre 18 ^h et 6 ^h TMGr	<i>between 18^h and 6^h GMT</i>
a	- " - 6 et 12 TMGr	<i>- " - 6 and 12 GMT</i>
p	- " - 12 et 18 TMGr	<i>- " - 12 and 18 GMT</i>
np	- " - 18 et 24 TMGr	<i>- " - 18 and 24 GMT</i>
na	- " - 0 et 6 TMGr	<i>- " - 0 and 6 GMT</i>

RELEVÉ DES SYMBOLES INTERNATIONAUX
INTERNATIONAL SYMBOLS USED

•	Pluie – <i>rain</i>
,	Bruine – <i>drizzle</i>
:	Neige – <i>snow</i>
▼	Neige passagère – <i>intermittent snow</i>
▲	Neige granuleuse – <i>granular snow</i>
△	Grésil mou – <i>soft hail</i>
Δ	Grésil gros – <i>small hail</i>
▲	Pluie glaciale – <i>grains of ice</i>
▲	Grêle – <i>hail</i>
*	Pluie accompagnée de neige – <i>sleet</i>
→	Aiguilles de glace – <i>ice needles</i>
—	Rosée – <i>dew</i>
└	Givre – <i>hoar frost</i>
∨	Gelés blanche – <i>soft rime</i>
~	Verglas – <i>glazed frost</i>
~~~~	Verglas sur le sol – <i>glazed frost on the ground</i>
↗	Chasse-neige faible basse – <i>snow-storm</i>
↖	Chasse-neige faible élevée – <i>drifting snow (near the ground)</i>
↑	Tourbillon de neige à une certaine altitude – <i>drifting snow (high up)</i>
≡ ⁰	Brouillard modérée – <i>moderate fog</i>
≡ ¹	Brouillard épais – <i>heavy fog</i>
≡ ²	Brouillard très épais – <i>very heavy fog</i>
≡	Brume au ras du sol – <i>ground fog</i>
≡	Brume – <i>mist</i>
≡	Brouillard au ras du sol – <i>ground mist</i>
∞	Nuage de poussière – <i>haze</i>
⤒	Orage – <i>thunderstorm</i>
(⤒)	Orage lointain – <i>distant thunderstorm</i>
⤓	Éclair – <i>lightning</i>
⊕	Halo autour du soleil – <i>solar halo</i>
⊖	Halo autour de la lune – <i>lunar halo</i>
⊙	Couronne solaire – <i>solar corona</i>
☽	Couronne lunaire – <i>lunar corona</i>
⤓	Arc-en-ciel – <i>rainbow</i>
⤔	Aurore – <i>aurora</i>

Janvier - January

## Champ électrique atmosphérique - Electric field strength [ V/m ]

1995

GMT	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	A	N	MAX	MIN	AMPL
DAY																														
1	179	196	224	228	241	244	262	210	<-536	-92	115	177	227	250	<-193	1	165	191	146	275	318	<64	<-80	188	-	-	-	-	-	
2	213	238	208	181	189	247	1	1	-10	170	166	170	310	315	296	263	332	309	282	290	308	314	255	199	-	-	-	-	-	
3	190	224	236	157	>-47	-15	27	92	185	216	323	308	341	-	404	480	582	617	668	706	654	597	494	455	-	-	-	-	-	
4	389	298	257	244	287	269	367	435	492	416	389	306	374	241	220	306	388	397	364	370	308	284	254	254	-	330	660	91	569	
5	244	134	149	170	167	261	254	100	264	72	275	393	454	543	599	718	789	682	661	612	630	663	530	524	-	410	1027	-104	1131	
6	451	409	391	343	335	298	314	346	340	311	433	407	397	198	291	163	104	-21	-23	-46	-79	-61	-89	-24	-	216	555	-140	695	
7	49	23	51	199	183	211	353	411	261	11	11	27	31	140	101	106	45	17	20	-33	32	84	102	16	-	102	490	-123	613	
8	120	87	101	118	104	157	193	103	184	212	206	203	229	210	241	188	163	142	133	50	42	1	2	-9	-	132	329	-80	409	
9	-68	-47	-91	-126	-115	-136	-161	-119	-105	-102	1	7	-31	-54	-30	-36	-70	-54	-68	12	-36	-5	4	4	-	-59	161	-429	590	
10	-28	-119	-203	-211	-232	-233	-247	-303	-329	-257	-220	-151	-46	-6	-240	-208	<-417	13	93	292	-61	-91	-22	153	-	<-128	1051	<-1153	>2204	
11	111	131	106	125	87	139	180	189	201	60	184	219	358	442	-	213	226	140	56	176	110	147	128	65	-	-	-	-	-	
12	-34	161	-6	<-96	<-809	-17	-47	-25	-121	-40	-82	>-20	1	-238	-59	-91	37	97	53	48	156	194	187	202	-	-	-	-	-	
13	207	124	97	63	-35	27	64	-32	13	77	195	261	273	175	97	31	112	88	-69	-5	-82	66	79	-67	-	73	393	-299	692	
14	100	84	61	68	-8	-2	55	27	18	94	120	206	374	364	434	360	221	-87	-26	-87	-79	56	84	11	-	102	600	-446	1042	
15	-240	-24	65	-37	-145	-144	-103	-116	-220	-144	-188	-204	-176	-124	-114	-145	-171	-179	-211	-200	-171	-372	-229	-54	-	-152	280	-657	937	
16	257	300	321	375	338	333	415	541	549	656	582	403	371	417	591	669	833	514	835	>885	464	470	423	204	-	>490	>1166	46	>1120	
17	255	435	395	441	546	544	550	257	321	545	773	>1023	>1061	>1017	>806	567	635	472	382	410	380	338	363	327	-	>535	>1167	68	>1099	
18	261	269	259	285	355	437	482	510	539	645	705	717	755	858	762	503	544	498	508	467	448	389	448	446	-	504	1034	217	817	
19	410	373	502	487	474	466	507	614	686	726	753	839	834	840	846	790	686	685	637	680	541	500	486	423	-	616	1056	276	780	
20	448	399	340	323	311	302	276	299	381	457	484	563	637	653	601	495	385	492	451	516	490	485	425	320	439	439	762	227	535	
21	333	340	300	261	231	242	242	201	260	245	269	281	275	223	286	388	292	315	333	164	149	186	113	78	-	250	495	1	494	
22	-45	-7	-28	44	49	5	-4	32	92	192	156	-15	-13	-81	-162	-309	-217	-178	-202	-218	-170	-102	-100	-129	-	-59	348	-483	831	
23	-301	-63	-121	<-632	-232	<-622	-115	-87	108	284	236	203	44	<-176	87	211	300	397	475	<258	202	298	373	350	-	-62	603	<-1153	>1756	
24	275	247	232	230	233	275	304	315	336	396	309	346	266	249	340	327	280	271	254	278	243	173	189	189	-	273	465	135	330	
25	165	157	133	139	170	<36	<-41	50	136	239	289	303	327	335	388	364	384	356	492	429	317	340	277	227	-	<250	607	<-1153	>1760	
26	184	191	171	161	156	151	166	-126	-240	-278	<-466	-46	49	269	369	381	404	418	424	395	377	271	240	257	-	<162	496	<-1153	>1649	
27	237	241	234	187	112	135	167	156	14	137	305	208	240	268	297	335	325	332	397	358	320	303	287	232	-	243	659	-163	822	
28	205	132	69	69	162	191	242	317	274	311	341	360	224	-165	-214	-72	48	-36	!	-148	-135	85	!	219	-	-	-	-		
29	124	147	132	180	193	197	198	239	278	283	310	181	252	276	8	<30	239	291	310	144	223	264	257	283	-	<210	390	<-1153	>1543	
30	281	266	<-408	<-267	-187	-420	-99	86	53	172	<-312	<-685	-234	-520	-70	157	<-473	-180	234	116	211	257	293	274	-	<-62	874	<-1153	>2027	
31	270	281	232	167	199	174	208	166	341	344	304	349	378	365	365	409	538	401	324	294	415	581	70	52	-	301	758	-167	925	
A	270	287	283	306	325	340	426	390	382	479	558	515	531	573	608	558	451	562	567	510	438	486	454	331	443					
N	170	181	<142	<124	106	<120	167	163	<154	205	<225	237	286	243	245	243	<249	239	264	242	210	<219	195	184	200					

Février - February

## Champ électrique atmosphérique - Electric field strength [ V/m ]

1995

GMT	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	A	N	MAX	MIN	AMPL
DAY																														
1	121	81	56	30	54	98	68	118	242	412	462	526	571	481	140	230	181	207	283	312	501	545	572	513	-	283	681	-244	925	
2	422	315	94	186	238	311	385	330	150	27	152	33	-85	-294	-120	-27	31	-10	238	286	255	183	301	294	-	154	554	-791	1345	
3	227	129	54	117	152	208	335	494	566	553	399	391	477	446	462	437	590	620	699	673	547	512	483	372	-	414	939	27	912	
4	264	246	255	265	323	353	351	434	477	465	482	459	411	315	230	311	235	157	-320	-136	-788	-543	<-1069	1	-	-	-	-		
5	1	-169	<-181	66	215	248	260	270	274	295	370	404	429	426	464	474	469	436	446	416	437	421	343	293	-	-	-	-	-	
6	182	214	246	140	233	239	226	284	117	-150	-72	-65	83	-52	67	48	-80	-99	-86	-125	-170	-246	-180	-121	-	26	447	-808	1255	
7	-89	-87	-229	-164	-4	67	146	-24	-84	-24	-30	-45	9	89	80	131	<-697	6	50	121	181	245	253	230	-	<5	467	<-1198	>1665	
8	194	141	165	161	195	94	0	32	154	33	154	-135	-208	197	207	313	365	24	145	245	261	224	222	218	-	142	498	-1083	1581	
9	226	216	219	210	278	309	276	308	267	210	308	118	348	299	264	269	301	390	1	<-59	202	237	237	217	-	-	-	-	-	
10	86	137	145	180	182	216	255	320	358	285	305	327	347	371	359	346	332	295	369	294	260	84	77	77	-	250	462	-313	775	
11	131	87	87	97	73	109	85	-54	-82	-72	-158	-9	59	90	126	55	140	158	51	69	73	-25	-7	73	-	48	434	-453	887	
12	127	135	161	153	108	51	128	154	218	154	<-747	<-627	<-795	<-686	<-376	109	224	270	335	309	216	282	278	286	-	<19	441	<-1198	>1639	
13	258	264	273	298	276	247	274	327	-	409	440	391	393	407	420	429	510	593	574	589	498	448	426	414	-	-	-	-	-	
14	300	224	159	152	157	120	182	221	-	328	386	397	406	400	359	329	344	325	307	301	42	-133	-558	-	-	-	-	-		
15	-186	-13	23	167	237	286	308	256	183	314	272	263	234	230	311	380	305	256	215	168	113	118	-81	-22	-	181	456	-494	950	
16	-220	-110	-15	86	115	131	140	149	166	216	220	192	249	265	284	316	369	364	326	300	218	209	101	118	-	175	502	-616	1118	
17	92	23	-42	-8	58	68	10	110	316	336	288	235	164	<-587	>13	99	228	<-334	305	257	297	319	274	245	-	-	-	-	-	
18	217	115	158	186	252	289	299	320	317	295	245	219	229	230	230	240	308	-	53	178	204	194	213	202	-	-	-	-	-	
19	102	109	55	1	72	70	78	89	139	182	-3	41	60	161	202	264	310	269	238	136	145	165	245	161	-	-	-	-	-	
20	>10	51	87	-171	-91	-52	28	-234	<-393	-276	17	1	1	1	<-673	<-399	<-473	<-325	140	201	282	166	185	39	-	-	-	-	-	
21	-8	75	159	208	229	284	485	532	458	436	403	469	457	477	577	552	546	547	504	495	421	291	215	213	-	376	649	-128	777	
22	232	222	208	<-455	<-427	31	-255	203	339	375	362	349	342	347	337	332	384	383	452	515	592	536	501	313	-	<259	820	<-1198	>2018	
23	250	180	198	131	207	247	460	529	687	515	312	343	362	290	272	297	217	<-1112	<-871	1	<-515	92	-62	5	-	-	-	-	-	
24	101	109	145	140	212	284	330	369	348	361	360	261	265	246	266	314	395	454	460	324	292	302	284	316	-	288	713	60	653	
25	341	368	275	326	249	332	350	441	413	220	158	285	264	257	262	254	305	255	193	210	177	71	-11	106	-	254	718	-33	751	
26	87	61	112	84	113	-10	256	287	-66	-9	-29	62	137	190	114	173	261	358	406	691	736	726	465	500	-	238	1027	-366	1393	
27	623	162	106	139	129	66	174	89	136	217	219	217	201	179	153	132	170	<17	209	27	66	123	231	207	-	<161	1166	<-1198	>2364	
28	272	174	93	124	113	227	295	305	208	<-435	-158	-405	-397	-115	-194	-310	-307	-153	-171	-153	-8	87	127	148	-	<-30	363	<-1183	>1546	
A	246	177	147	135	158	178	303	326	405	403	361	355	392	325	336	354	353	387	402	369	349	332	304	271	311					
B	154	124	<109	101	<141	176	212	238	227	<198	<180	173	185	173	173	<219	<210	<162	206	246	<207	204	<160	183	181					

Mars - March

## Champ électrique atmosphérique - Electric field strength [V/m]

1995

GMT	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	A	N	MAX	MIN	AMPL
DAY																														
1	211	216	202	236	198	207	185	227	304	345	360	345	328	355	363	335	255	494	557	502	396	265	254	288	-	309	859	79	780	
2	358	333	329	305	310	295	290	330	332	274	233	268	210	142	208	-246	-146	-5	132	131	81	94	190	205	-	194	434	-547	981	
3	202	193	283	183	85	167	78	82	200	404	466	447	469	583	485	412	374	237	88	74	38	-196	-243	85	-	216	708	-599	1307	
4	124	180	151	68	104	56	-279	<-1097	<-777	<-142	187	235	194	159	132	174	191	171	263	465	482	156	224	322	-	477	740	<-1153	>1893	
5	90	64	80	-70	-424	<-782	13	140	148	50	-49	-180	-71	-41	26	55	26	134	125	174	255	236	157	198	-	<15	625	<-1153	>1778	
6	175	267	243	198	189	179	59	100	223	257	324	349	352	339	351	243	252	183	391	594	735	851	421	340	-	317	1104	-73	1177	
7	390	303	339	550	431	338	326	352	466	447	333	278	238	285	325	360	315	348	477	428	402	307	271	219	-	355	758	108	650	
8	151	100	131	166	129	165	263	339	380	301	246	222	313	391	411	388	396	424	410	398	435	262	351	281	-	294	614	17	597	
9	108	114	124	126	136	192	426	232	304	248	338	219	218	270	271	268	267	477	369	463	284	220	366	381	-	267	719	25	694	
10	254	205	209	108	178	188	247	328	524	386	244	236	321	320	321	291	349	319	297	312	280	234	183	164	-	271	659	70	589	
11	109	130	112	113	156	161	167	135	164	129	137	195	155	93	53	1	85	148	167	114	35	27	48	163	-	116	351	-50	401	
12	128	139	65	142	131	105	114	42	-9	21	16	31	47	68	83	90	72	116	142	158	152	123	113	110	-	92	291	-64	355	
13	104	116	95	89	144	171	150	80	64	175	60	271	230	293	284	363	449	433	395	429	302	<-70	214	275	-	<213	642	<-1153	>1795	
14	240	242	244	246	275	265	214	289	342	419	368	342	357	328	310	399	367	314	394	384	386	214	205	201	-	302	582	92	490	
15	223	259	205	176	191	261	222	235	256	211	261	272	322	294	301	297	257	210	270	239	192	158	151	189	-	236	519	84	435	
16	201	156	127	106	58	7	-29	22	86	151	243	251	282	349	355	400	377	225	222	136	70	52	31	105	-	166	498	-153	651	
17	!	-9	-108	-48	23	-28	57	94	226	283	347	345	331	286	237	251	328	434	427	457	304	311	247	252	-	-	-	-	-	
18	253	216	206	<-467	<-330	-100	75	244	297	!	<114	238	192	180	!	233	197	177	<-756	!	!	-222	-386	-13	-	-	-	-	-	
19	139	186	171	92	75	162	225	251	249	116	-26	57	199	257	!	!	<-504	!	-41	87	235	274	224	195	-	-	-	-	-	
20	246	226	251	223	211	252	294	320	374	325	277	250	253	246	306	217	325	317	390	!	120	-90	21	112	-	-	-	-	-	
21	125	160	116	138	145	193	150	206	198	126	85	152	224	236	161	258	87	46	215	302	216	213	218	192	-	173	397	-353	750	
22	120	166	201	181	171	215	228	269	278	275	266	205	212	219	261	270	334	392	276	306	382	223	245	95	-	241	1010	-102	1112	
23	16	-18	-85	-107	-105	-7	-71	-86	-61	56	138	161	151	147	111	117	159	-179	-17	<-303	-35	-111	49	50	-	<1	357	<-1153	>1510	
24	-65	-34	104	66	98	105	104	48	198	201	267	311	317	299	336	428	202	109	37	23	36	42	32	55	-	138	512	-143	655	
25	76	57	114	140	143	182	209	235	255	320	334	272	39	-65	!	-107	-273	>-65	251	293	302	304	<-129	<-162	-	-	-	-	-	
26	84	24	41	158	158	159	157	227	232	232	294	!	<-277	<-735	<-969	!	!	171	256	246	312	386	395	296	318	-	-	-	-	-
27	306	-438	<-734	-44	149	268	<-735	<-603	-159	-197	23	135	-203	20	241	<-862	!	49	60	111	198	166	122	-516	-	-	-	-	-	
28	26	160	196	198	216	268	301	271	272	<-70	<183	!	!	-635	320	333	311	370	324	!	<-318	176	149	237	-	-	-	-	-	
29	217	145	86	72	148	225	261	262	282	260	266	214	230	240	255	276	327	250	158	139	170	261	337	-	222	587	-214	801		
30	210	232	210	265	107	104	209	201	311	259	396	22	<18	248	297	248	375	445	524	555	459	343	425	376	-	<285	1109	<-1153	>2262	
31	330	333	240	!	313	552	635	440	339	275	258	237	234	235	280	244	206	333	460	364	357	217	344	376	-	-	-	-	-	
A	271	264	263	285	219	268	353	229	344	329	319	311	317	318	319	310	303	348	358	353	319	349	269	259	303					
N	172	143	<127	120	<123	<146	<167	<136	<203	200	223	203	181	<167	261	197	203	245	<236	274	240	<172	<163	<174	183					

Avril - April

## Champ électrique atmosphérique - Electric field strength [ V/m ]

1995

GMT	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	A	N	MAX	MIN	AMPL	
DAY																															
1	190	92	75	138	140	144	209	176	64	-51	<-555	<-520	-412	-196	-155	-115	36	270	402	419	359	241	152	169	-	<53	757	<-1153	>1910		
2	175	141	140	144	97	64	111	152	161	185	195	231	240	277	327	270	<-146	<-998	<-406	<-495	-44	<-371	<-552	<-18	-	<-5	381	<-1153	>1534		
3	-18	<-499	<-561	<-510	78	-390	-15	160	139	202	182	27	56	41	-9	79	154	182	241	305	306	287	262	246	-	<39	486	<-1153	>1639		
4	219	192	212	125	143	224	168	48	-6	-9	-75	<-550	1	1	86	202	182	214	240	87	176	292	1	120	-	-	-	-	-		
5	111	131	196	221	270	322	225	334	349	312	251	209	208	207	219	243	235	214	237	294	376	302	230	246	248	248	573	39	534		
6	202	180	124	98	233	240	269	285	305	272	219	204	96	-263	<-357	<-167	-139	-90	-69	24	77	144	129	49	-	<87	362	<-1153	>1515		
7	142	161	170	139	169	179	224	296	244	199	163	76	<-412	<-886	<-679	<-611	<-331	<-422	1	<-220	119	<-100	-66	-33	-	-	-	-	-		
8	10	18	<-306	0	41	169	174	151	86	138	80	-494	<-422	>542	-366	-649	-535	-509	-386	-567	-635	-478	<-918	-439	-	<-221	925	<-1153	>2078		
9	-688	-124	-82	-36	26	122	152	183	187	182	158	206	255	200	282	1	1	-142	238	195	235	222	273	276	-	-	-	-	-		
10	253	239	274	246	289	388	508	555	446	423	1	116	340	227	184	189	326	385	411	-	240	170	278	186	-	-	-	-	-		
11	217	219	246	308	399	365	165	199	274	323	234	221	204	194	196	199	237	255	313	494	540	418	316	274	-	284	772	6	766		
12	253	239	248	223	221	256	290	215	103	>426	177	1	<-196	-707	<-1031	<-1120	<-1160	<-809	-411	-167	-14	-41	24	88	-	-	-	-	-		
13	129	139	191	160	185	162	173	219	175	-	-	-	-	-	-	244	1	<-1010	-34	106	57	64	1	<-765	-	-	-	-	-		
14	-449	<-884	-75	-14	<-263	5	298	376	324	331	304	232	289	275	280	273	249	237	255	283	285	280	250	239	-	<141	894	<-1153	>2047		
15	205	215	186	164	187	243	213	182	171	132	97	165	198	186	192	217	224	262	397	271	279	297	266	118	210	210	528	4	526		
16	159	164	71	88	73	143	233	268	279	253	218	215	167	158	159	142	143	192	409	304	142	126	143	119	-	182	760	26	734		
17	-202	1	1	1	<-1120	64	103	117	217	229	206	159	160	<-301	1	-92	164	<-36	1	260	360	186	143	148	-	-	-	-	-		
18	89	149	155	86	11	-65	29	-3	156	169	232	194	156	151	145	241	273	321	318	337	247	283	300	301	-	178	374	-157	531		
19	298	258	310	331	325	375	372	277	305	299	276	278	246	230	241	269	260	337	368	1	1	>654	113	204	-	-	-	-	-		
20	185	184	190	218	268	305	344	310	316	297	258	244	151	177	181	201	205	203	91	115	265	318	292	203	-	230	443	-1	444		
21	164	179	137	117	142	198	230	255	248	237	240	251	234	198	225	255	332	298	258	162	79	98	124	120	-	198	466	63	403		
22	121	97	70	73	134	231	288	300	312	235	174	162	164	181	177	181	215	243	234	269	256	263	260	264	203	203	389	41	348		
23	245	203	183	166	207	267	298	303	278	217	197	205	205	214	253	235	258	250	255	245	223	219	198	211	231	231	389	120	269		
24	205	249	252	210	191	266	283	276	257	288	263	196	-205	112	-114	<-517	1	429	258	259	277	226	191	168	-	-	-	-	-		
25	152	171	170	183	218	288	263	211	244	218	190	161	174	160	187	173	1	208	433	237	249	201	200	180	-	-	-	-	-		
26	191	171	170	198	245	396	327	297	294	253	208	235	210	157	<-935	<-145	1	1	<-523	-29	80	62	113	69	-	-	-	-	-		
27	105	1	-	137	117	115	100	-162	<-1113	<-653	104	86	158	174	178	-157	155	224	276	297	282	1	<-172	35	-	-	-	-	-		
28	25	38	21	325	1	-210	-23	-9	31	43	18	-58	13	-10	14	178	249	272	276	164	205	183	211	230	-	-	-	-	-		
29	198	175	158	162	192	199	207	198	233	214	216	250	242	244	264	273	265	284	391	377	339	340	496	883	-	283	1071	108	963		
30	494	377	236	207	172	276	289	265	263	214	181	171	182	188	204	207	199	209	373	362	323	296	216	184	-	253	671	58	613		
A	209	190	172	164	191	260	273	281	285	253	216	201	219	206	203	227	234	254	269	279	282	252	235	235	235	233					
N	<113	103	113	135	117	178	217	214	<177	192	158	103	96	76	12	24	82	51	174	155	196	181	119	<136	133						

Mar - May

## Champ électrique atmosphérique - Electric field strength [ V/m ]

1995

GHT	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	A	N	MAX	MIN	AMPL
DAY																														
1	200	185	172	149	146	228	239	240	230	211	182	177	168	202	179	192	240	273	230	229	370	349	275	180	219	219	547	77	470	
2	157	167	179	199	207	268	270	235	206	178	191	157	159	191	225	226	230	243	327	598	>753	758	634	510	-	>301	>1166	24	>1142	
3	325	300	274	215	259	361	299	250	203	173	183	181	157	149	165	158	156	158	203	310	289	388	300	170	-	234	693	84	609	
4	118	173	165	165	152	179	153	153	25	<56	1	42	126	143	160	169	<-592	-102	75	116	208	239	365	164	-	-	-	-	-	
5	226	146	-1	-39	134	276	285	312	341	280	200	165	146	156	135	151	147	179	235	257	431	476	348	238	-	218	657	-115	772	
6	154	35	59	120	119	183	1	144	150	112	96	<-391	1	61	101	117	120	153	200	218	310	298	251	214	-	-	-	-	-	
7	157	139	177	162	184	185	182	158	180	161	126	146	85	187	199	1	1	26	80	197	141	103	50	60	-	-	-	-	-	
8	69	98	146	183	169	172	245	297	226	196	192	227	183	195	129	<-940	-6	160	140	195	203	116	146	98	-	<118	367	<-1153	>1520	
9	107	57	55	3	38	99	120	153	195	159	1	1	>172	64	-	<-528	40	<-189	<-1096	16	-97	-139	92	97	-	-	-	-	-	
10	-13	1	<-940	1	1	<-464	14	55	137	112	133	108	147	145	170	167	181	195	197	211	188	223	202	169	-	-	-	-	-	
11	166	142	138	169	206	220	214	174	156	169	179	193	1	1	<-957	26	176	220	269	269	165	120	86	80	-	-	-	-	-	
12	124	158	82	33	15	260	361	459	410	257	270	241	184	186	142	172	180	201	237	176	195	200	175	169	-	204	547	-30	577	
13	136	108	81	77	40	1	1	-174	-17	-	-46	130	241	229	267	150	<-67	200	150	421	272	286	218	148	-	-	-	-	-	
14	109	133	53	-29	-99	39	13	-78	-57	-124	-191	<-793	<-606	-402	<-776	<-469	-275	-375	-239	-72	53	159	157	136	-	<-156	199	<-1153	>1352	
15	129	105	93	104	109	161	212	175	137	137	126	123	121	133	146	160	152	175	136	267	286	122	-50	-17	-	135	430	-143	573	
16	6	2	5	11	61	91	154	174	169	135	136	128	123	120	125	123	119	124	205	268	269	239	197	155	-	131	382	-6	388	
17	135	136	135	148	159	215	274	357	413	410	284	269	250	203	170	5	-102	-124	-68	-13	-23	90	99	61	-	145	578	-609	1187	
18	61	75	58	39	82	230	330	333	286	253	202	204	177	148	160	172	131	186	247	236	325	304	254	182	-	195	431	23	408	
19	153	100	36	19	50	68	117	143	91	104	103	16	-122	-211	-122	-58	-30	-62	-146	-186	-256	-159	1	-47	-	-16	208	-448	656	
20	-53	-31	-24	1	5	27	4	-16	4	-101	-83	-10	59	56	72	75	74	66	154	114	30	<-305	1	1	-	-	-	-		
21	1	1	<-702	-53	-72	-5	74	163	153	96	69	47	-151	-123	-214	131	180	194	193	8	46	41	65	82	-	-	-	-	-	
22	34	135	148	171	234	364	370	284	256	204	190	188	240	222	206	209	193	183	187	246	365	564	465	437	-	254	1057	-18	1075	
23	293	218	248	145	219	416	374	294	252	251	220	194	198	209	220	227	221	220	259	327	425	406	324	269	268	268	580	65	515	
24	246	240	218	219	301	316	279	326	370	341	-	-	280	275	220	224	197	134	136	195	131	68	87	99	-	-	-	-	-	
25	137	101	30	-7	-57	-60	-36	-6	25	32	87	106	50	-51	126	181	155	255	180	154	209	146	138	92	-	83	305	-167	472	
26	144	158	106	56	62	122	124	195	243	323	360	361	314	233	221	220	203	134	268	286	139	101	110	88	-	190	542	-76	618	
27	62	88	43	70	100	231	311	339	389	372	315	244	257	251	228	250	312	268	270	312	308	291	243	196	-	240	488	14	474	
28	155	124	66	110	198	238	272	318	372	362	314	231	215	231	239	213	87	119	1	1	-	193	48	39	-	-	-	-		
29	33	53	46	107	217	290	278	247	207	203	193	192	205	225	225	244	212	228	273	315	310	315	256	278	-	215	402	24	378	
30	236	221	225	158	174	260	316	380	389	284	291	243	250	231	251	229	1	1	314	263	245	226	211	187	-	-	-	-	-	
31	166	159	141	171	255	256	232	283	332	246	205	206	199	193	204	207	220	231	242	244	232	239	210	219	219	454	55	399	-	
A	185	167	164	154	179	245	265	276	297	264	226	227	214	211	210	206	195	205	226	274	290	336	266	229	232					
N	132	128	<49	96	122	174	210	205	209	186	162	115	132	129	<87	80	98	122	128	206	>217	<208	199	158	147					

Juin - June

## Champ électrique atmosphérique - Electric field strength [ V/m ]

1995

GMT	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	A	N	MAX	MIN	AMPL	
DAY																															
1	170	168	142	146	188	223	236	246	268	283	237	170	188	195	-15	311	227	253	271	243	181	303	258	205	-	214	555	-750	1305		
2	128	109	85	118	169	181	215	293	254	207	216	275	262	-1	119	150	112	214	-1	178	60	13	-27	-18	-	-	-	-	-		
3	<-431	1	<-663	-318	-149	-177	-137	-140	-36	54	117	-21	-69	-78	-19	-28	-87	-84	-38	-5	26	6	-5	1	-	-	-	-	-		
4	-	-112	-30	4	95	138	176	196	268	184	163	129	197	181	175	209	198	225	212	181	118	169	92	131	-	-	-	-	-		
5	190	110	13	-21	138	246	325	329	244	192	175	162	181	199	174	178	210	190	190	300	283	196	222	154	-	191	426	-154	580		
6	152	80	111	126	79	136	172	201	161	161	136	92	170	215	160	135	155	145	245	252	190	149	127	117	-	153	536	-687	1023		
7	102	102	81	91	149	234	255	222	197	190	175	175	157	189	209	205	226	234	266	296	209	205	149	134	-	185	371	37	334		
8	129	117	111	67	65	104	210	285	282	215	184	161	170	170	179	186	161	159	177	170	128	105	97	61	-	154	374	9	365		
9	29	54	73	63	105	147	216	293	308	253	286	229	180	197	148	158	120	129	139	160	118	125	131	66	-	155	392	6	386		
10	87	51	34	77	66	55	20	12	-4	3	77	58	87	111	111	117	106	83	41	66	54	61	91	83	-	64	291	-60	351		
11	88	77	81	89	65	78	59	85	154	244	238	182	146	136	180	136	143	159	185	167	65	114	124	114	-	130	320	-86	406		
12	75	45	4	112	101	85	132	210	211	202	185	232	187	222	176	168	180	<-347	<-585	<-607	48	238	278	280	-	<76	1125	<-1153	>2278		
13	210	143	63	128	253	269	301	349	371	317	279	225	254	253	218	217	201	194	160	186	204	164	-159	-	-	-	-	-			
14	<-609	-1	-72	-181	-107	-288	-473	2	0	100	101	214	253	173	192	181	163	160	128	162	194	368	384	234	-	<53	581	<-1153	>1734		
15	150	80	141	181	214	240	173	134	133	112	144	147	166	128	128	120	1	1	>659	176	160	91	154	54	-	-	-	-	-		
16	125	131	99	48	48	64	170	221	270	224	227	221	208	221	218	211	176	136	101	94	96	128	147	74	-	152	352	0	352		
17	72	64	2	64	109	58	-	-	-	-	-	[134]	128	160	93	123	102	90	106	112	93	32	51	0	-	-	-	-	-		
18	-19	8	74	64	75	80	90	19	110	144	112	110	32	70	109	60	56	144	80	93	75	32	26	-6	-	68	176	-160	336		
19	-48	-2	3	-16	16	56	48	48	-82	37	70	70	96	96	64	75	66	91	126	83	32	48	38	45	-	44	144	-403	567		
20	42	16	6	0	42	48	69	67	102	115	112	[102]	104	101	80	64	67	80	96	83	80	93	86	80	-	72	240	-16	256		
21	53	66	3	-22	-18	13	21	30	80	77	61	72	98	74	64	63	1	>517	54	45	>181	1	-21	-99	-	-	-	-	-	-	
22	-61	-158	-152	-120	-112	<-485	1	-256	-224	-126	-42	-61	265	328	159	208	192	224	206	223	225	182	171	131	-	-	-	-	-	-	-
23	116	136	106	83	95	120	181	142	67	153	196	91	74	20	24	-3	-92	-82	-117	-142	-147	-60	-19	-71	-	36	299	-349	648		
24	-63	24	-123	-50	-31	-25	-47	-42	-63	-10	6	-92	6	40	102	117	143	139	113	124	186	205	151	74	-	38	293	-276	569		
25	32	-72	28	23	13	22	-12	36	72	141	78	1	1	1	260	191	254	287	335	362	226	144	83	-	-	-	-	-	-	-	
26	122	87	65	-104	-60	-64	-302	-125	-103	-74	-43	-13	65	118	124	133	77	73	64	137	138	23	22	73	-	18	935	-672	1607		
27	77	48	29	56	112	131	199	221	182	187	173	165	114	90	112	142	269	249	290	313	317	268	252	218	-	175	390	12	378		
28	196	168	170	189	199	211	241	268	234	197	174	196	196	218	195	201	222	244	298	365	441	449	398	299	269	249	570	113	457		
29	293	219	238	214	283	320	352	363	343	344	311	289	266	206	157	135	122	132	133	98	128	245	170	105	229	229	451	33	418		
30	110	65	56	110	224	256	301	310	336	293	256	200	195	173	149	158	185	196	173	102	150	96	102	93	179	179	384	30	354		
A	130	108	106	116	144	164	205	236	245	217	209	207	189	175	151	176	171	176	172	184	181	179	161	139	172						
N	53	63	<26	41	81	<83	114	139	143	152	152	135	150	150	132	146	139	145	140	<133	>146	147	121	97	118						

Juillet - July

## Champ électrique atmosphérique - Electric field strength [ V/m ]

1993

GMT	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	A	N	MAX	MIN	AMPL			
DAY																																	
1	64	19	38	48	86	147	144	144	165	133	106	-	-	-	48	56	66	166	94	83	62	77	147	162	179	-	-	-	-	-			
2	138	118	96	107	192	248	208	179	144	152	141	112	109	99	131	150	166	179	176	200	195	166	154	131	154	154	296	48	248				
3	72	61	48	62	96	184	245	333	330	243	184	112	112	112	>138	205	163	266	1	<16	160	168	189	>189	-	-	-	-	-				
4	-	-	179	-96	-99	-16	131	192	171	<-464	-6	-34	102	48	115	112	112	112	160	163	134	115	112	86	-	-	-	-	-				
5	112	112	82	133	160	128	125	160	112	170	195	144	136	138	82	80	96	114	150	64	72	80	112	128	-	120	256	32	224				
6	128	157	134	205	258	248	227	211	160	114	107	104	99	122	122	120	117	112	112	98	51	-	-	-	-	-	-	-	-	-			
7	-	-	-	-	64	99	176	192	211	221	179	163	138	130	131	125	136	170	128	147	192	162	160	192	-	-	-	-	-				
8	240	244	141	179	163	174	179	160	144	125	99	118	117	112	96	80	96	112	170	226	267	339	352	365	178	178	466	77	387				
9	304	272	173	139	160	176	160	157	198	194	144	141	80	56	53	67	82	99	168	227	323	336	243	192	173	173	570	27	543				
10	200	147	70	80	109	120	128	110	99	99	-19	102	24	<-250	83	112	131	144	>256	1	1	1	1	1	-	-	-	-	-	-			
11	<229	-	-	131	77	122	186	144	163	144	120	83	80	70	64	77	69	96	128	106	99	80	80	77	-	-	-	-	-	-			
12	66	77	112	112	147	238	243	208	208	155	163	141	141	125	123	114	142	160	205	275	323	282	208	210	174	174	357	32	325				
13	176	144	174	179	184	160	192	186	176	179	142	131	136	131	144	128	114	96	176	256	237	210	163	154	165	165	304	58	246				
14	112	74	67	88	112	109	131	139	128	64	64	96	96	134	418	<-528	6	83	112	125	77	109	96	120	-	<85	720	<-992	>1712	-			
15	118	112	96	102	102	102	[99]	112	125	123	38	-	>680	1	<-464	64	51	-	112	-	-	-	-	-	-	-	-	-	-	-	-		
16	-	-	-	-	-	-	-	16	3	30	35	<-213	13	157	1	1	53	99	192	253	266	275	163	128	-	-	-	-	-	-	-	-	-
17	40	38	27	-32	-16	85	176	179	179	174	160	152	144	144	130	102	138	102	80	176	205	173	141	160	-	119	288	-48	336				
18	182	128	130	77	144	160	128	120	77	1	<-384	<24	1	>672	<-138	1	>575	95	>188	1	-29	97	193	56	-	-	-	-	-	-			
19	-37	60	56	52	83	329	414	426	315	73	150	60	234	204	162	178	182	173	169	260	289	318	295	213	-	194	510	-95	605				
20	173	141	127	146	249	354	369	297	242	180	176	153	154	160	153	165	172	209	229	270	302	269	217	176	-	212	823	74	749				
21	157	132	146	154	224	275	287	301	290	247	252	257	242	217	187	134	98	93	109	142	158	149	161	135	189	189	376	54	322				
22	117	149	143	157	198	199	237	278	269	258	226	234	220	203	194	154	124	155	154	169	17	246	91	76	-	178	521	-203	724				
23	99	68	108	182	148	1	<-270	-16	58	-190	4	-34	<-192	169	227	206	235	218	240	189	192	181	203	226	-	-	-	-	-	-	-		
24	263	320	240	284	409	422	350	350	281	224	179	178	210	183	188	180	167	167	155	193	237	335	377	395	-	262	625	-46	671				
25	297	332	261	327	383	350	271	244	223	185	171	148	134	121	108	107	110	93	80	206	227	135	107	79	196	196	511	33	478				
26	86	114	107	151	240	324	328	343	335	296	231	195	190	192	205	210	214	256	287	381	415	410	400	339	-	260	597	26	571				
27	283	229	222	223	336	350	320	246	227	200	187	176	176	195	172	196	205	235	263	310	360	357	363	287	-	255	445	114	331				
28	254	205	194	173	282	320	328	261	230	214	201	178	183	178	170	170	179	197	250	311	430	359	339	281	245	245	761	91	670				
29	240	216	205	169	246	268	262	228	289	146	121	131	133	139	148	163	174	197	249	247	310	284	304	308	212	212	401	103	298				
30	245	203	189	166	202	242	234	218	186	181	174	175	160	151	152	158	158	173	201	330	350	291	220	267	209	209	457	53	404				
31	200	186	202	183	223	220	228	235	232	161	172	147	146	166	168	197	202	205	249	256	296	278	229	248	-	209	378	119	259				
A	168	150	134	149	194	229	220	216	208	171	156	151	149	142	146	136	137	163	174	217	258	242	212	201	189								
N	146	150	135	134	172	212	<208	205	189	134	<120	<116	145	144	117	113	>146	150	174	202	215	227	208	193	165								

Août - August

## Champ électrique atmosphérique - Electric field strength [ V/m ]

1995

GMT	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	A	N	MAX	MIN	AMPL	
DAY																															
1	237	195	180	158	220	270	264	266	272	237	214	<-29	<-480	151	190	188	236	206	205	248	357	402	343	234	-	<199	564	<-1153	>1717		
2	230	229	173	207	231	206	212	199	201	223	145	<-349	<-1120	>669	>979	1	232	257	580	512	305	256	257	234	-	211	>1166	<-1153	>2319		
3	201	196	179	173	208	276	305	382	325	201	169	170	178	169	119	141	199	213	199	290	363	260	300	233	-	227	496	66	430		
4	220	172	176	126	185	239	256	240	233	254	195	168	135	105	242	10	139	<-111	<155	213	243	279	275	210	-	<181	886	<-1153	>2039		
5	86	63	78	74	98	56	76	107	189	177	163	176	182	184	165	146	156	184	201	238	282	265	268	261	-	161	355	-25	380		
6	187	180	135	122	207	267	297	299	242	196	153	162	154	150	154	157	136	113	140	170	198	271	257	213	-	190	422	40	382		
7	163	146	92	82	181	284	231	214	195	184	180	167	152	142	140	143	125	84	107	-5	34	121	139	147	-	144	341	-441	782		
8	125	134	116	156	164	126	182	318	337	291	213	178	154	212	189	145	165	212	231	224	232	240	212	215	-	199	404	76	328		
9	217	202	263	219	327	399	334	285	241	210	186	182	157	149	143	148	157	178	211	309	335	248	257	215	232	232	510	74	436		
10	213	156	134	148	239	281	213	194	264	234	191	151	134	110	103	123	115	127	157	186	193	204	278	210	-	182	497	52	445		
11	237	202	131	57	102	254	277	280	287	274	244	215	201	206	207	190	214	262	271	353	428	440	443	478	262	262	606	2	604		
12	503	387	362	261	358	444	398	331	300	259	223	175	171	163	137	162	183	169	217	328	397	474	292	204	-	287	687	84	603		
13	154	151	238	262	310	333	358	328	256	316	263	260	196	148	167	162	154	138	197	218	160	120	91	94	211	211	440	37	403		
14	98	109	120	115	152	179	170	142	123	127	124	68	33	33	18	12	-57	-61	69	115	96	17	67	68	-	81	245	-228	473		
15	76	84	2	-52	-75	-184	-81	-246	-657	-639	-41	153	170	158	130	105	87	28	55	105	128	99	108	102	-	1	498	-909	1407		
16	134	104	192	52	-8	43	136	236	245	211	196	200	197	214	168	171	166	204	245	262	421	449	402	272	-	205	659	-116	775		
17	246	271	244	196	267	374	323	275	206	216	191	173	163	187	182	184	223	203	199	229	411	253	338	230	-	241	628	83	545		
18	152	120	155	140	166	226	279	220	166	151	136	151	132	145	139	141	184	203	274	297	285	263	261	298	195	195	428	53	375		
19	231	190	140	157	169	202	285	222	196	154	126	119	-96	102	127	111	109	169	270	272	236	230	253	195	182	182	457	62	395		
20	157	149	134	95	98	120	137	165	140	95	96	93	82	103	105	89	99	129	213	197	212	196	151	113	-	131	276	10	266		
21	109	114	106	103	105	123	161	142	114	108	93	27	80	98	148	186	213	159	173	206	222	247	235	196	-	145	335	-103	438		
22	172	142	150	146	203	278	325	343	332	292	256	218	207	197	202	217	221	242	281	285	291	304	241	241	241	241	431	61	370		
23	198	156	145	135	161	227	236	216	237	167	176	180	172	168	167	174	192	238	274	273	234	191	157	141	192	192	375	36	339		
24	92	123	111	109	113	125	135	138	166	143	99	89	86	102	86	75	102	142	89	65	109	172	234	208	-	121	413	-82	495		
25	161	117	108	93	128	165	143	130	64	>255	<-165	173	166	166	167	178	180	165	231	359	282	239	165	63	-	156	>1166	<-1153	>2319		
26	46	29	50	45	45	63	15	67	127	139	138	88	119	-62	77	109	104	38	109	138	120	138	118	74	-	81	227	-194	421		
27	109	52	24	9	23	83	171	178	166	123	62	109	138	81	79	112	105	108	82	117	98	103	80	61	-	94	226	-120	346		
28	32	97	79	45	31	57	165	183	209	155	183	163	158	14	-125	-388	-109	<-569	<-791	1	<-226	1	<-477	<-875	-	-	-	-	-	-	
29	<-883	<-689	-52	-21	-14	-129	-56	2	-33	25	88	-	32	10	-32	-43	-61	-192	22	42	-81	<-130	128	67	-	-	-	-	-	-	
30	88	61	94	111	111	186	265	382	333	272	220	186	171	168	140	156	178	191	238	253	261	254	223	192	-	197	516	9	507		
31	137	75	<-292	1	-307	<-485	-281	1	<-664	-260	-100	72	-81	-90	-312	-267	-105	-84	-160	-108	32	31	192	168	-	-	-	-	-	-	
A	188	161	157	143	181	239	242	236	236	209	178	175	158	149	156	152	170	181	214	242	275	271	247	207	199						
N	<134	<120	<121	118	135	<164	191	207	<161	>161	<142	<124	<75	>140	>142	98	130	<108	<153	213	<215	221	<202	<154	149						

Septembre - September

## Champ électrique atmosphérique - Electric field strength [ V/m ]

1995

GMT	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	A	N	MAX	MIN	AMPL
DAY																														
1	213	218	261	236	280	333	358	325	371	386	326	261	348	302	272	249	237	173	160	128	-83	-2	89	126	-	232	519	-1007	1526	
2	144	47	-23	48	-47	-25	-69	111	-13	11	38	64	55	156	117	94	103	82	41	47	78	105	95	25	-	53	433	-437	870	
3	-6	-23	-34	-235	1	<-781	<-1003	<-875	<-976	<-1067	<-717	-652	<-598	<-915	<-526	<-830	<-646	<-634	<-509	<-257	<-353	-160	-105	-48	-	-	-	-	-	
4	-56	68	137	156	185	291	590	408	396	409	319	211	122	-279	13	<-770	<-294	<-286	39	166	233	273	-101	<-832	-	<58	870	<-1153	>2023	
5	-131	36	-34	<-654	<-1068	<-600	-82	-69	-29	-55	-171	-153	-177	-7	56	51	112	34	-69	12	-99	-84	-55	-17	-	<-136	404	<-1153	>1557	
6	-29	-57	26	109	1	-125	37	65	366	307	329	219	161	161	261	213	191	191	183	206	208	170	158	152	-	146	709	-540	1249	
7	101	47	90	66	91	149	223	251	339	369	280	235	186	131	119	118	136	202	204	214	196	159	135	85	-	172	623	-28	651	
8	66	32	17	33	52	167	268	295	348	399	351	355	319	288	279	287	314	293	222	143	1	1	13	-11	-	-	-	-	-	
9	-26	53	-9	62	69	139	263	249	216	287	134	123	143	94	121	143	138	115	95	102	82	102	88	39	-	118	431	-213	644	
10	32	-33	19	-23	-47	-50	-38	-44	-75	-13	37	67	123	144	130	138	191	256	202	221	183	161	138	59	-	74	386	-141	527	
11	101	120	113	170	106	161	360	338	241	186	208	252	249	206	250	217	190	-	[159]	131	114	92	114	144	-	-	-	-	-	
12	173	124	80	95	118	156	167	155	164	200	217	212	202	178	156	102	133	191	168	160	181	278	138	273	-	167	404	18	386	
13	286	227	390	279	300	225	150	236	305	260	296	273	262	247	304	267	215	201	173	160	117	172	209	172	-	238	543	-26	569	
14	150	125	210	100	143	168	245	316	351	365	373	354	314	352	364	272	190	303	243	226	196	175	217	330	-	253	559	26	533	
15	184	222	105	173	133	53	61	101	147	191	234	223	192	186	135	<-403	1	1	1	1	-151	-119	-108	-70	-	-	-	-	-	
16	-3	-112	6	-37	-82	-56	-13	10	-32	-25	-18	28	-3	-	-38	4	22	23	5	100	95	56	83	-	-	-	-	-		
17	46	77	50	49	83	65	89	83	80	70	56	72	98	70	75	93	112	132	160	156	166	196	158	155	-	100	266	-25	291	
18	94	108	121	109	141	138	215	222	147	139	107	72	85	146	171	223	245	207	228	228	231	264	216	206	-	169	368	6	362	
19	220	204	186	176	198	291	308	242	261	307	314	354	331	283	252	318	303	237	208	220	317	266	238	275	-	263	449	68	381	
20	255	233	248	252	266	292	317	367	295	301	302	307	287	<-110	-235	<-746	<-604	-51	<-721	38	95	53	53	60	-	<65	459	<-1153	>1612	
21	11	-108	-133	-2	89	129	180	149	229	129	97	153	83	146	26	68	116	60	6	129	224	196	179	145	-	96	336	-294	630	
22	168	131	146	92	190	280	268	263	275	256	232	222	223	212	239	235	248	227	194	183	181	238	186	-	213	424	-4	428		
23	198	220	239	282	246	252	404	311	223	171	166	167	162	127	116	78	56	63	92	107	126	86	62	75	-	168	559	-9	568	
24	85	67	71	71	99	91	174	195	132	159	111	155	111	142	141	123	28	28	37	55	33	26	23	35	-	91	305	-22	327	
25	57	51	46	37	53	85	91	77	95	89	152	189	176	185	213	201	186	103	119	108	86	33	28	72	-	106	303	-30	333	
26	91	75	58	62	21	51	76	76	78	92	123	174	169	203	203	204	86	141	95	90	91	135	151	99	-	110	282	-56	338	
27	143	97	-83	-199	-181	-144	-138	-109	-109	-87	1	-18	-65	-183	-260	-242	-407	-276	-178	-28	8	28	-7	36	-	-100	222	-558	780	
28	98	96	86	151	1	178	284	354	287	271	294	324	271	282	249	222	209	176	157	235	263	241	223	178	-	-	-	-	-	
29	189	200	204	165	187	208	250	304	285	255	261	237	241	247	221	228	170	116	69	83	107	125	118	100	-	190	365	7	358	
30	178	125	130	149	150	175	178	185	156	181	154	165	160	190	1	1	161	199	187	196	208	173	76	70	-	-	-	-	-	
A	197	177	180	171	199	241	283	257	255	269	284	276	238	214	230	213	177	170	159	154	158	175	176	176	209					
N	101	89	91	<66	63	<76	<140	<153	<152	<151	<153	155	<141	<110	120	38	72	90	69	120	108	118	94	<73	106					

Octobre - October

## Champ électrique atmosphérique - Electric field strength [ V/m ]

1995

GMT	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	A	N	MAX	MIN	AMPL
DAY																														
1	67	58	-18	-146	<-637	-163	-77	-131	<-261	<-225	-88	91	147	<-157	<-330	42	120	140	192	260	298	334	275	225	-	<1	416	<-1153	>1569	
2	184	170	160	149	180	189	277	322	239	178	-53	-135	-14	65	105	166	269	95	97	73	155	158	-	216	-	-	-	-		
3	96	71	83	18	32	132	181	348	414	368	342	306	245	216	203	179	191	104	109	96	43	46	23	22	-	161	481	-79	560	
4	-11	1	20	30	49	118	110	92	169	202	171	196	188	183	156	149	105	32	78	52	57	38	37	60	-	95	278	-90	368	
5	29	17	25	43	45	34	96	125	156	192	204	266	304	264	282	283	-	-	-	138	78	132	130	123	-	-	-	-	-	
6	102	83	58	79	82	78	142	152	186	212	223	267	263	278	273	253	215	232	252	268	240	156	93	124	-	180	436	-7	443	
7	143	100	78	74	64	71	84	86	60	75	106	151	217	238	215	127	36	16	18	81	116	77	40	56	-	97	302	-47	349	
8	68	104	75	79	94	27	36	41	85	103	129	163	138	129	116	98	69	95	127	84	46	73	58	56	-	87	277	-116	393	
9	-8	-9	46	104	94	166	50	65	41	12	61	132	176	180	133	118	41	129	176	175	157	37	67	149	-	95	320	-346	666	
10	118	143	284	276	366	397	425	322	339	351	339	309	412	386	-	-	-	-	61	40	42	49	-11	8	-	-	-	-		
11	14	21	31	-19	36	75	111	265	242	396	500	539	498	509	411	315	-	-	(256)	187	161	42	71	62	-	-	-	-	-	
12	87	117	67	-37	-39	-71	15	93	217	286	285	261	250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
14	21	71	49	76	124	170	202	284	184	142	108	104	89	79	118	56	39	115	302	208	285	157	212	245	-	143	547	-69	616	
15	154	134	147	113	140	170	248	246	296	229	205	182	90	117	79	69	126	177	192	152	-	-	-	-	-	-	-	-	-	
16	-	-	-	-	-	-	268	282	263	282	214	199	243	274	317	344	313	283	258	308	289	399	284	217	-	-	-	-	-	
17	288	133	184	148	195	198	281	337	358	361	225	189	222	223	241	195	55	26	79	54	18	50	51	37	-	173	460	-143	603	
18	53	45	31	44	-20	-23	26	-17	160	153	177	151	34	-25	-99	-94	-47	-11	17	38	60	29	96	101	-	36	247	-248	495	
19	113	90	73	38	42	44	73	125	152	168	138	129	119	100	109	73	6	14	83	85	63	29	-25	-41	-	75	241	-140	381	
20	-133	-309	-330	-285	-236	-142	-36	0	-27	-68	-179	-224	-270	-281	<-571	-185	-2	100	200	192	139	140	153	94	-	<-94	325	<-1153	>1478	
21	110	109	110	125	124	104	148	194	1	160	229	173	113	119	185	283	270	379	536	589	450	325	261	170	-	-	-	-	-	
22	124	91	81	42	108	171	234	440	435	365	294	192	181	229	285	418	154	123	166	161	163	228	157	109	-	206	617	-87	703	
23	97	72	95	139	115	144	176	184	274	321	407	403	401	402	449	416	395	351	275	141	91	109	122	79	-	236	572	-109	681	
24	63	95	120	116	87	117	146	201	258	278	289	311	324	310	272	285	309	-	265	176	101	102	96	225	-	-	-	-		
25	394	238	212	157	217	187	93	124	178	272	281	326	420	418	389	370	284	235	146	5	0	27	9	19	-	208	588	-144	732	
26	3	-1	35	37	30	84	59	110	210	299	342	351	346	373	324	311	322	315	566	456	175	140	211	158	-	218	733	-155	888	
27	135	105	-29	-22	147	-64	71	74	71	194	263	348	374	460	384	169	72	66	8	-2	7	3	1	-2	-	118	578	-293	871	
28	22	18	25	16	43	63	59	40	18	57	-139	-36	1	-96	20	93	48	84	25	27	206	439	376	398	-	-	-	-	-	
29	446	348	193	230	85	348	305	154	202	172	129	189	173	148	138	107	81	1	85	80	103	75	23	58	-	161	767	-236	1003	
30	15	-26	9	40	119	136	134	91	119	125	-44	1	<-193	69	68	125	178	125	195	172	-79	7	-29	-6	-	-	-	-	-	
31	6	12	-12	9	3	-1	155	222	259	135	153	186	176	197	207	263	218	228	174	92	152	177	175	125	-	138	553	-201	754	
A	154	152	142	129	128	146	180	217	233	251	272	290	338	340	299	268	271	239	280	227	214	207	178	177	246					
N	97	73	66	58	<58	95	136	163	182	<193	176	197	189	<183	<159	177	147	137	170	148	125	123	105	107	135					

Novembre - November

## Champ électrique atmosphérique - Electric field strength [ V/m ]

1995

GMT	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	A	N	MAX	MIN	AMPL
DAY																														
1	126	62	106	97	32	<-391	-331	<-395	-399	-178	-259	-25	-127	-2	65	115	166	230	239	236	206	183	177	162	<4	368	<-1153	>1521		
2	137	149	136	144	200	181	143	136	138	136	153	-171	-	147	70	317	405	1	32	-17	65	101	2	76	-	-	-	-		
3	47	-106	56	114	91	131	190	183	159	39	-1	-6	111	217	80	190	228	199	320	270	116	138	44	49	119	567	-324	891		
4	-97	1	99	-82	-68	-25	41	-27	-4	88	214	202	230	262	273	311	375	562	698	582	517	466	450	315	-	-	-	-		
5	210	245	202	184	219	264	385	324	259	148	61	142	120	169	210	273	426	466	497	536	393	618	644	371	307	1082	-24	1106		
6	-	-	-	-	-	-	-	-	-	271	232	279	188	178	68	-161	-312	-300	-159	-212	-405	-339	-238	1	-523	-	-	-	-	
7	1	-121	4	87	134	231	319	363	359	-	349	297	285	321	343	375	474	575	783	749	688	621	427	358	-	-	-	-		
8	352	317	281	343	411	483	631	647	538	361	324	314	311	317	390	469	579	791	805	778	798	683	561	474	-	498	1010	131	879	
9	682	479	369	366	490	412	461	677	772	724	499	443	383	327	246	329	204	189	319	561	522	696	454	395	-	450	1051	-43	1094	
10	152	139	81	99	92	96	61	41	62	90	81	91	99	173	161	106	90	125	160	220	148	166	16	-36	-	104	510	212	298	
11	4	-17	19	15	51	34	98	122	146	152	161	211	217	191	293	193	201	268	321	317	302	170	151	-40	-	149	515	-202	717	
12	-2	-141	-43	12	120	181	240	304	270	257	239	229	230	261	260	339	330	442	373	230	256	150	256	344	-	214	792	-361	1153	
13	260	245	284	209	195	134	208	357	388	534	462	442	378	469	498	575	571	452	336	168	58	267	409	108	-	334	794	-286	1080	
14	-8	-23	-41	30	12	14	84	82	155	92	147	209	10	152	300	266	159	84	82	102	30	-12	-59	-46	-	76	429	-260	689	
15	8	5	-47	-98	-61	-87	-150	-185	-98	-89	-24	-12	38	66	45	-94	-78	-46	-74	-67	-52	-80	-64	-50	-	-53	261	-486	747	
16	0	-12	-46	-26	-32	-60	-201	-43	-126	-161	46	66	49	-133	-69	-108	-99	-61	5	-20	-7	24	25	-7	-	-42	188	-929	1117	
17	-4	0	-8	-31	-13	<-249	!	!	122	157	174	238	100	-96	!	<-316	-12	!	!	178	150	49	92	127	-	-	-	-	-	
18	178	69	79	112	150	195	192	142	59	-72	65	124	87	38	26	61	-4	-13	47	93	187	182	216	184	-	100	363	-386	749	
19	109	115	183	94	125	13	-55	-52	-71	-25	-45	15	8	-142	-47	-5	<-109	-120	-170	-46	23	134	140	119	-	<8	1166	<-1153	>2319	
20	151	189	179	192	136	-31	100	176	194	156	136	167	271	373	434	523	558	618	406	417	271	269	230	104	-	259	870	-148	1018	
21	133	51	166	207	97	243	267	111	157	200	250	270	324	419	365	430	411	433	325	305	166	182	162	-17	-	235	780	-161	941	
22	-48	31	86	107	127	285	210	203	124	29	-69	122	191	284	128	56	-80	-5	-53	98	12	-72	79	-47	-	75	495	-262	757	
23	52	67	-105	-80	-43	5	-54	-113	-136	-93	-106	-5	53	61	18	10	2	-35	-109	-104	-116	-137	-170	-92	-	-51	453	-455	908	
24	-143	-71	-84	-38	-21	-41	-39	-39	-65	-166	-168	-90	-72	-165	-189	-170	-163	-171	-179	-102	-128	-131	-160	-160	-	-114	159	-340	499	
25	-126	-96	-64	-48	-78	-14	13	-18	24	94	88	125	214	288	285	61	13	122	214	219	202	203	208	176	-	88	752	-160	912	
26	170	150	144	142	144	128	109	152	368	161	243	304	285	266	307	384	546	424	221	67	21	-19	62	64	-	201	720	-64	784	
27	112	90	38	232	341	210	16	102	343	312	344	350	407	423	306	40	-5	105	234	113	226	342	283	378	-	223	743	-177	920	
28	300	271	369	347	464	486	419	407	517	414	318	159	132	200	181	108	84	210	114	38	26	-58	-91	-199	-	217	929	-428	1357	
29	-107	3	29	-9	16	64	141	-17	129	199	226	227	242	328	359	487	468	372	343	313	253	283	268	263	-	203	698	-249	947	
30	181	164	173	182	184	212	274	323	290	246	259	266	284	337	336	442	462	>888	>1074	>1068	>1125	>1054	316	119	-	>427	>1166	-40	>1206	
A	271	298	249	259	258	271	357	356	424	346	281	301	296	325	341	396	399	461	442	404	436	448	392	340	348					
N	101	80	91	100	122	<107	134	142	166	139	148	163	174	187	190	<182	<197	248	247	>230	>204	>207	177	99	160					

Décembre - December

## Champ électrique atmosphérique - Electric field strength [ V/m ]

1995

GMT	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	A	N	MAX	MIN	AMPL
DAY																														
1	255	349	398	288	518	395	462	402	239	250	225	232	227	245	285	322	402	349	356	345	280	200	258	129	-	309	769	-87	856	
2	187	152	259	139	196	181	171	111	113	111	129	131	228	219	311	278	260	312	298	285	239	212	209	181	-	201	600	-15	615	
3	217	284	271	203	104	18	89	54	61	123	58	87	95	67	204	218	-1	15	108	158	132	79	-5	38	-	112	476	-172	648	
4	-16	-5	105	126	30	-35	17	30	13	89	119	170	216	199	210	90	106	94	-30	-46	-83	12	-40	-46	-	55	332	-326	658	
5	25	68	27	11	-9	10	-37	-275	-110	131	246	256	203	198	169	121	76	127	134	142	179	75	66	70	-	79	418	-547	965	
6	85	61	26	-11	-54	6	12	-28	-37	5	116	191	141	36	42	32	36	87	26	22	34	60	81	77	-	44	290	-176	466	
7	47	54	54	68	102	101	124	166	210	250	303	360	379	495	500	543	538	578	565	534	449	385	399	327	-	314	696	-59	755	
8	215	209	262	115	243	226	245	218	271	446	513	515	560	539	518	592	659	649	672	650	630	484	465	455	431	431	856	5	851	
9	386	338	260	161	106	61	37	52	115	265	425	471	480	504	471	249	39	109	335	-58	-117	-113	-71	-5	-	187	664	-258	922	
10	29	-12	-11	-71	-39	-38	-7	-109	-40	-60	-57	-27	-17	-157	-94	-222	-137	-237	-192	-245	-235	-309	-317	-333	-	-x-122	193	-555	748	
11	-323	<-344	<-234	-228	-119	-90	-65	-234	-203	-71	-81	-120	-79	-171	-107	-141	-32	82	-11	15	128	-122	-120	-29	-	-112	369	<-1153	>1522	
12	49	273	104	-72	-10	99	14	-1	13	86	141	126	158	250	-81	46	-1	156	152	153	137	143	76	71	-	87	889	-545	1434	
13	61	54	65	59	20	10	92	140	178	165	132	202	298	254	235	212	223	192	143	159	168	134	105	14	-	138	1113	-102	1215	
14	26	36	44	-10	-47	5	83	-50	73	161	249	320	238	324	168	150	175	103	286	330	344	349	308	287	-	165	534	-265	799	
15	251	224	212	217	442	548	463	483	514	282	267	301	331	261	300	329	354	160	-267	-129	-145	-147	-90	-139	-	209	937	-752	1689	
16	-360	-118	141	-57	140	72	-77	-8	248	122	17	357	236	104	163	123	256	185	216	-29	-86	-69	-96	-76	-	59	620	-608	1228	
17	-59	-103	-40	-9	-10	-9	-19	33	64	210	195	466	419	481	505	509	470	269	168	266	230	399	134	56	-	193	917	-304	1221	
18	52	-13	-75	-28	1	32	16	-68	-252	-213	-75	-145	-169	-171	-168	-55	-123	-123	-113	-129	-71	-91	-69	-53	-	-88	241	-619	860	
19	-80	-19	-26	64	104	117	45	109	88	175	163	237	328	217	86	253	132	108	43	-148	-46	36	-52	-87	-	77	411	-446	857	
20	-126	-139	-150	-99	-46	-63	-32	110	-15	-63	-33	-251	-161	1	-10	285	425	533	555	630	450	259	99	10	-	-	-	-	-	-
21	-24	-13	4	-15	-76	-19	24	18	54	189	405	532	634	667	724	502	455	384	233	126	-95	-98	-45	-19	-	189	894	-410	1304	
22	30	-4	38	103	35	37	25	-6	91	106	227	357	374	454	362	359	107	-21	15	-19	68	-25	-392	-275	-	85	824	-1120	1944	
23	-148	-208	-251	-398	-137	-141	-65	-57	104	35	111	175	-440	-376	-9	32	-54	67	169	207	-56	-303	-221	-142	-	-88	488	-788	1276	
24	-128	-190	-178	-124	-89	-34	-162	-186	-206	-111	10	104	76	152	255	359	335	409	498	404	290	377	427	441	-	114	656	-412	1068	
25	514	522	>896	>833	589	487	541	749	671	646	572	515	497	541	576	482	476	470	450	296	133	1	1	-47	-	-	-	-	-	
26	-69	-91	15	27	92	92	104	93	97	70	42	149	71	-39	-137	101	145	196	256	306	271	238	318	327	-	111	534	-342	876	
27	292	450	404	432	475	582	907	987	>678	527	>1000	>1104	>855	>850	693	774	>827	732	687	462	394	162	108	70	-	>602	>1166	-366	>1532	
28	0	556	796	810	816	773	737	820	>763	774	>1119	>782	>825	724	434	480	>731	180	-	>1051	>865	>826	>879	>873	-	-	-	-	-	
29	>947	>834	479	358	394	322	523	338	98	166	144	268	365	248	161	97	-45	49	76	-22	42	11	16	37	-	>246	>1166	-106	>1272	
30	57	275	484	305	507	441	384	398	220	265	512	679	690	699	750	541	473	365	320	351	356	291	247	168	-	407	929	-46	975	
31	136	77	122	156	213	214	192	193	117	89	149	187	208	279	256	328	295	294	242	158	147	119	132	69	-	182	399	-11	410	
A	351	415	374	273	360	393	392	344	297	318	400	429	448	462	506	486	474	414	424	422	363	296	287	288	384					
N	> 82	115	141	>108	145	142	156	145	>137	168	>237	>282	>267	270	251	258	>245	222	213	>201	>162	119	94	>79	178					

Janvier - January

Conductibilité d'air - Air conductivity (positive) *10⁻¹⁵ [ohm⁻¹m⁻¹]

1995

GNT	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	A	N	MAX	MIN	AMPL	
DAY																															
1	4.1	3.9	3.4	3.6	3.6	3.5	3.0	2.9	2.3	2.8	3.3	4.1	3.1	2.8	2.6	2.8	1.9	1.6	2.4	2.8	2.5	2.8	3.4	4.8	-	3.1	6.1	1.2	4.9		
2	4.4	3.9	4.5	4.6	4.4	3.3	1.7	2.1	3.2	3.0	2.7	2.8	2.7	2.1	1.7	1.7	1.7	1.3	1.1	1.2	1.7	1.9	1.8	1.7	-	2.6	5.1	0.6	4.5		
3	1.8	2.0	2.2	2.5	2.3	2.0	1.9	2.5	2.2	2.7	2.8	2.9	2.8	2.6	2.2	1.2	1.2	1.1	1.1	1.0	1.0	1.2	1.5	1.4	-	1.9	3.8	0.8	3.0		
4	1.8	2.2	3.3	3.3	3.1	3.1	2.8	2.0	2.1	2.0	2.1	2.5	2.6	2.7	2.2	2.0	2.1	1.9	1.9	1.8	2.1	2.7	2.9	2.6	-	2.4	5.4	1.1	4.3		
5	2.9	3.5	3.3	3.5	3.3	2.8	2.2	2.1	2.6	2.1	2.3	2.5	2.2	2.1	1.5	0.9	1.3	1.8	1.8	1.9	2.0	2.1	2.1	2.0	-	2.3	5.8	0.7	5.1		
6	2.2	2.3	2.3	2.8	2.4	1.9	2.1	1.8	1.8	1.8	1.9	1.8	1.9	1.6	1.7	1.6	1.4	1.3	1.3	1.2	1.3	1.3	1.6	-	1.8	4.9	1.0	3.9			
7	1.6	1.8	1.8	1.8	1.6	1.3	1.1	1.0	0.8	1.2	1.6	2.0	2.3	2.0	2.2	1.7	1.7	1.6	1.8	1.6	1.7	1.7	1.6	-	1.6	3.9	0.6	3.3			
8	2.0	2.1	2.2	2.4	2.3	2.2	2.0	1.9	1.6	1.7	1.8	1.7	2.0	2.1	1.7	1.7	1.8	1.6	1.3	1.3	1.3	1.3	1.4	1.5	-	1.8	4.9	1.1	3.8		
9	1.4	1.4	1.4	1.5	1.5	1.6	1.5	1.7	1.7	1.7	1.9	1.7	1.7	1.6	1.6	1.6	1.5	1.8	1.8	1.7	1.5	1.6	1.6	-	1.6	2.3	1.2	1.1			
10	1.7	1.8	1.7	1.8	1.8	1.7	1.6	1.7	1.7	1.7	1.8	2.2	2.3	1.9	1.9	2.0	2.4	2.5	2.6	2.2	2.1	2.4	3.0	-	2.0	3.2	1.2	2.0			
11	3.1	3.3	3.6	4.0	3.8	3.7	2.9	2.6	2.5	2.0	2.2	2.0	1.9	1.8	1.4	1.2	1.2	1.3	1.2	1.4	1.6	1.4	1.6	1.7	-	2.2	4.2	0.9	3.3		
12	2.3	2.4	3.0	3.2	2.9	2.9	2.9	2.5	2.2	1.9	1.9	1.9	1.8	2.0	1.2	1.8	2.0	1.8	1.7	1.6	1.8	2.1	2.1	2.3	-	2.2	3.7	0.8	2.9		
13	2.6	2.3	1.9	1.9	1.8	1.7	1.6	1.5	1.8	1.8	1.7	1.9	1.7	1.7	1.5	1.7	1.6	1.5	1.4	1.5	1.8	2.0	2.0	2.4	-	1.8	3.3	1.1	2.2		
14	2.8	2.6	2.5	2.8	2.2	2.3	2.0	1.7	1.5	1.4	1.1	1.3	1.3	1.2	1.3	1.0	0.6	0.4	0.4	0.6	0.7	0.8	0.9	-	1.4	4.5	0.2	4.3			
15	0.9	1.0	1.0	1.0	1.1	1.1	1.1	0.9	0.7	0.7	0.9	0.9	1.1	1.1	1.1	1.2	1.3	1.3	1.2	1.3	1.1	1.5	-	1.1	1.9	0.5	1.4				
16	1.8	1.7	1.8	1.7	1.6	1.8	1.7	1.6	1.3	1.3	1.7	2.6	2.6	3.1	1.9	0.6	0.5	0.3	0.3	0.3	0.4	0.6	0.8	-	1.3	3.6	0.1	3.5			
17	0.8	0.9	0.9	1.0	1.1	1.1	0.9	0.6	0.7	1.1	1.2	1.3	1.5	1.5	1.4	1.5	1.7	1.8	1.8	2.0	2.1	2.0	2.1	-	1.4	4.1	0.3	3.8			
18	2.1	2.1	2.3	2.1	2.3	2.1	1.6	1.5	1.9	2.2	2.3	2.4	2.1	1.9	1.9	1.5	1.8	2.0	2.1	2.3	2.5	2.6	2.6	2.5	-	2.1	4.1	1.2	2.9		
19	2.6	2.8	2.7	2.6	2.4	2.3	2.1	1.9	2.1	2.1	2.1	2.0	2.1	1.9	1.8	1.8	2.0	1.9	1.9	1.8	1.9	1.9	2.0	-	2.1	3.7	1.5	2.2			
20	2.0	2.1	2.2	2.3	2.3	2.3	2.2	2.1	2.2	2.3	2.3	2.3	2.1	2.0	2.0	2.1	2.0	2.0	1.8	1.8	1.8	1.9	2.2	2.1	2.1	3.4	1.5	1.9			
21	2.1	2.3	2.4	2.4	2.0	2.2	2.2	1.9	2.0	1.7	1.7	1.6	1.5	1.4	1.5	1.3	1.5	1.5	1.5	1.3	1.5	1.7	1.7	1.8	-	1.8	4.0	1.1	2.9		
22	1.7	1.8	1.9	1.8	1.8	1.8	1.8	2.0	2.0	2.2	2.1	2.0	2.0	1.8	2.0	2.2	2.2	2.2	2.1	2.3	2.4	2.5	2.8	-	2.1	3.1	1.4	1.7			
23	2.7	3.0	3.0	2.6	2.6	2.6	2.0	1.8	1.9	2.6	2.6	2.5	2.6	2.5	2.3	2.8	2.6	2.6	2.4	2.0	2.0	1.5	1.0	1.4	2.3	-	2.3	3.5	0.9	2.6	
24	2.5	2.4	2.5	2.2	2.8	1.9	2.3	2.0	1.8	1.7	2.4	2.3	2.1	2.0	1.9	1.8	2.0	2.1	2.0	2.0	2.0	2.1	2.4	2.8	-	2.2	3.3	1.2	2.1		
25	3.0	3.0	2.8	2.3	2.8	2.5	2.3	2.5	2.3	2.4	2.4	2.4	2.2	2.2	2.0	1.6	1.7	1.3	1.0	1.0	1.0	1.1	1.1	1.2	-	2.0	3.2	0.8	2.4		
26	1.4	1.6	1.6	1.7	1.4	1.2	1.2	1.0	1.0	1.0	1.0	0.8	1.0	1.8	1.8	1.9	2.0	1.6	1.8	1.6	1.6	1.8	2.1	2.6	-	1.5	2.9	0.7	2.2		
27	2.6	2.6	2.6	2.4	2.2	3.0	3.9	3.9	3.8	3.5	2.9	2.7	2.6	2.9	3.1	2.8	2.6	2.6	2.7	2.9	2.8	3.0	3.0	2.7	-	2.9	4.4	1.7	2.7		
28	2.8	2.9	3.1	3.5	3.8	3.1	2.9	2.5	2.0	2.0	2.2	2.3	2.0	1.4	1.5	1.5	1.3	1.9	1.9	2.0	1.9	2.1	2.5	2.6	-	2.3	4.3	1.1	3.2		
29	2.4	2.6	2.9	3.0	3.1	3.1	3.0	2.9	3.0	3.3	3.2	3.1	2.8	2.9	2.7	2.5	2.8	2.5	2.6	2.9	3.0	3.4	3.4	-	2.9	4.5	1.8	2.7			
30	2.9	2.7	2.7	2.8	3.4	3.6	3.8	3.5	3.3	3.2	3.1	3.6	4.3	3.9	3.4	3.2	2.4	2.7	2.8	2.7	3.2	3.2	3.5	3.5	-	3.2	4.9	2.0	2.9		
31	3.9	3.7	2.9	3.5	3.1	2.6	2.6	2.1	2.0	1.9	2.0	2.0	2.0	1.8	1.8	1.8	1.7	1.8	1.6	1.8	1.5	1.4	1.3	1.9	-	2.2	4.7	0.9	3.8		
A	2.2	2.2	2.3	2.4	2.5	2.0	1.7	1.7	1.9	2.0	2.1	2.4	2.3	2.1	1.8	1.4	1.6	1.6	1.9	1.8	2.1	2.0	1.7	1.8	2.8	2.0					
N	2.4	2.4	2.5	2.5	2.5	2.3	2.1	2.0	2.0	2.0	2.1	2.2	2.2	2.1	1.9	1.8	1.7	1.7	1.7	1.7	1.8	1.9	2.0	2.2	2.1						

Février - February

Conductibilité d'air - Air conductivity (positive)  $\times 10^{-15}$  [ohm $^{-1}$ m $^{-1}$ ]

1995

GMT	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	A	N	MAX	MIN	AMPL
DAY																														
1	2.2	2.2	2.2	2.3	2.4	2.3	2.0	1.7	1.5	1.5	1.6	1.8	1.8	1.7	1.9	2.0	2.0	2.0	2.1	2.2	2.2	2.3	2.2	2.3	-	2.0	2.8	1.3	1.5	
2	2.4	2.5	2.2	2.4	2.6	2.7	2.5	2.4	2.5	2.3	2.1	2.1	1.6	1.2	1.5	1.8	2.1	2.1	2.4	2.7	3.0	3.0	2.8	-	2.3	3.8	0.7	3.1		
3	3.2	3.0	2.4	3.7	3.4	2.4	1.6	1.7	1.5	1.5	1.5	1.9	2.0	2.0	2.2	2.3	0.9	0.5	0.3	0.3	0.3	0.8	1.3	1.5	-	1.8	4.4	0.3	4.1	
4	1.8	1.9	2.5	2.6	2.5	2.4	2.1	2.0	1.9	1.9	2.0	2.1	2.1	2.0	1.9	1.8	1.7	1.8	-	-	-	-	-	-	-	-	-	-	-	
5	-	-	-	-	-	-	-	-	-	-	-	5.9	3.5	3.4	3.2	2.8	2.8	2.8	3.1	3.7	-	-	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-	-	-	-	2.6	2.3	2.0	2.0	1.9	2.1	2.2	2.1	2.1	2.5	2.6	2.6	3.1	3.3	3.5	-	-	-	-	-
7	3.8	3.6	2.7	2.9	3.2	3.2	2.8	2.6	2.9	2.7	2.6	2.6	2.7	2.7	2.7	2.9	3.3	4.7	4.0	3.8	3.3	3.7	4.0	4.1	-	3.2	6.0	2.2	3.8	
8	4.1	3.9	3.6	3.7	3.5	3.3	3.5	3.0	3.0	2.8	2.6	2.4	2.2	2.9	2.8	2.2	2.4	1.8	2.1	2.3	2.1	2.6	2.8	2.8	-	2.9	4.9	1.4	3.5	
9	3.1	3.2	3.3	3.4	3.1	2.7	2.9	2.4	2.5	2.8	2.7	3.1	2.8	2.8	3.1	2.7	1.9	1.8	1.5	1.7	1.9	2.1	2.1	2.2	-	2.6	4.0	0.6	3.4	
10	2.4	2.7	3.2	3.4	3.3	2.8	2.5	2.6	2.2	2.3	2.1	2.4	2.2	1.9	2.1	2.3	1.8	1.5	1.4	1.0	0.8	0.8	0.8	1.0	-	2.0	3.9	0.6	3.3	
11	1.1	0.9	1.0	1.1	1.1	1.2	1.1	0.8	0.9	0.9	0.9	1.0	1.0	1.3	1.4	0.9	1.3	1.6	1.0	0.9	0.9	1.0	1.0	1.1	-	1.0	1.7	0.6	1.1	
12	1.3	1.6	1.7	1.6	1.5	1.5	1.7	1.6	1.7	1.8	2.0	2.2	2.7	2.4	2.1	1.7	1.4	1.6	1.7	1.4	1.2	1.3	1.5	-	1.7	3.1	0.8	2.3		
13	1.4	1.7	1.7	1.2	1.3	1.0	0.8	0.9	1.3	1.7	1.8	1.8	1.7	1.5	1.2	0.8	0.9	1.2	1.2	1.2	1.4	1.7	1.9	-	1.4	2.3	0.3	2.0		
14	1.9	1.7	1.7	1.6	1.8	1.4	1.6	1.6	1.9	2.1	2.2	2.2	2.1	2.0	1.7	1.6	1.1	1.2	1.1	1.2	1.8	2.0	1.5	1.6	-	1.7	2.5	0.5	2.0	
15	1.3	1.5	1.4	1.3	1.2	1.1	0.7	0.7	1.0	1.4	1.9	2.1	1.8	1.8	1.7	1.5	1.5	1.6	1.8	2.0	2.1	2.4	2.5	-	1.6	2.9	0.4	2.5		
16	2.6	2.4	2.3	2.3	2.2	2.0	1.8	2.0	2.0	2.5	2.8	2.8	2.7	2.6	2.6	2.2	2.1	1.0	0.8	0.7	0.5	0.5	0.7	0.8	-	1.8	3.2	0.4	2.8	
17	1.0	1.0	1.1	1.1	1.2	1.0	0.9	1.1	1.9	2.4	2.4	2.3	2.6	2.7	3.0	2.9	2.8	3.1	2.2	2.9	2.9	3.0	2.9	3.2	-	2.2	4.7	0.5	4.2	
18	4.3	4.1	4.0	3.2	2.6	1.8	1.4	1.6	2.0	2.2	1.9	1.8	2.0	2.1	2.2	2.1	2.3	-	2.1	2.1	1.5	1.3	1.0	1.3	-	-	-	-	-	
19	1.3	1.2	1.2	1.2	1.3	1.5	1.6	1.6	1.9	2.0	1.9	2.1	2.1	2.5	2.6	1.8	1.2	1.0	1.0	1.3	1.5	1.6	1.7	1.7	-	1.6	3.4	0.2	3.2	
20	1.7	1.9	2.1	2.0	2.1	2.1	2.0	2.3	2.4	2.7	2.9	2.8	2.6	3.2	4.8	3.5	3.0	2.8	2.7	3.2	3.1	3.3	3.1	2.9	-	2.7	7.4	0.9	6.5	
21	3.6	3.9	3.3	3.7	3.9	3.1	1.3	1.5	2.2	1.9	2.1	1.9	1.9	1.8	1.5	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.2	-	2.1	5.4	0.5	4.9		
22	1.5	1.8	2.0	1.9	3.8	4.3	3.4	3.2	3.3	3.2	2.7	2.5	2.6	2.4	2.6	2.4	1.4	0.9	0.9	1.0	1.0	0.9	0.8	0.8	-	2.1	6.4	0.2	6.2	
23	0.7	0.7	1.0	0.9	0.9	1.0	1.4	1.2	1.5	1.6	1.5	1.8	2.0	1.9	2.1	1.7	1.4	0.9	0.7	1.0	2.1	1.4	2.0	1.8	-	1.4	2.8	0.1	2.7	
24	1.6	1.5	1.6	1.7	1.8	1.5	1.7	2.0	2.2	2.2	2.4	-	1.8	2.2	1.4	0.9	0.7	0.7	1.0	1.6	1.7	1.8	1.3	-	-	-	-	-	-	
25	1.2	1.1	1.3	1.3	1.4	1.4	1.5	1.1	1.2	1.1	1.3	1.7	1.6	1.8	2.2	1.9	1.5	1.3	1.2	1.0	0.9	0.6	0.6	0.9	-	1.3	2.8	0.4	2.4	
26	0.8	1.0	1.0	1.0	1.0	1.1	1.0	1.2	1.4	1.8	2.2	2.5	2.6	2.2	1.7	1.0	0.6	0.6	0.4	0.4	0.4	0.4	0.5	-	1.2	3.5	0.3	3.2		
27	0.5	0.6	0.9	1.0	1.5	1.4	1.4	1.8	2.3	2.5	2.9	2.7	2.6	2.3	2.3	2.0	1.5	1.2	1.5	1.8	2.1	-	1.8	4.3	0.4	3.9				
28	2.2	2.0	1.8	1.9	1.8	-	1.9	1.7	1.9	1.6	1.5	1.8	2.3	2.2	1.9	1.6	1.6	1.8	1.8	1.9	2.0	1.9	2.0	2.0	-	1.9	2.5	1.2	1.3	
A	2.0	1.8	2.0	2.5	2.3	1.9	1.6	1.5	1.8	1.8	2.0	2.1	2.0	2.1	2.1	2.0	1.4	1.2	1.2	1.4	1.3	1.6	1.7	2.0	1.8					
N	2.0	2.1	2.0	2.1	2.2	2.0	1.8	1.8	2.0	2.1	2.2	2.2	2.2	2.2	2.3	2.0	1.8	1.7	1.6	1.6	1.7	1.7	1.8	1.9	1.9					

Mars - March

Conductibilité d'air - Air conductivity (positive) *10⁻¹⁵ [ohm⁻¹m⁻¹]

1995

GMT	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	A	N	MAX	MIN	AMPL	
DAY																															
1	2.3	2.4	2.7	2.8	2.8	3.0	2.7	2.5	2.5	2.6	2.8	2.9	2.9	3.0	3.3	2.6	1.0	0.6	0.8	0.9	0.9	1.3	1.6	-	2.2	4.0	0.4	3.6			
2	2.0	2.1	2.2	2.1	2.1	1.8	1.9	2.2	2.3	2.2	2.1	1.9	1.8	1.6	1.4	1.4	1.3	1.3	1.2	1.7	2.9	3.2	3.3	-	2.0	3.7	1.0	2.7			
3	2.7	2.3	1.8	0.9	0.9	0.7	0.7	0.9	1.4	2.0	2.3	2.4	2.9	2.0	1.9	1.6	1.6	1.8	2.2	2.3	2.8	2.9	2.3	1.2	-	1.9	4.0	0.5	3.5		
4	1.0	1.2	1.2	1.3	1.2	1.2	1.3	1.1	1.4	1.7	2.1	2.1	2.5	2.4	1.6	1.1	1.0	0.8	0.6	0.6	0.4	0.4	0.5	-	1.2	2.9	0.2	2.7			
5	0.7	1.1	1.5	1.4	1.6	2.3	2.1	1.5	1.3	1.5	1.8	2.3	3.2	3.7	2.5	1.7	1.5	1.6	1.7	1.5	1.6	1.5	1.4	1.6	-	1.8	4.1	0.5	3.6		
6	1.8	1.8	1.8	1.7	1.4	1.3	1.4	1.4	1.7	1.9	2.0	2.3	2.3	2.4	2.4	2.4	2.1	1.4	1.1	0.7	0.7	0.5	0.6	0.5	-	1.6	2.9	0.4	2.5		
7	0.5	0.6	0.6	0.7	0.6	0.7	0.8	1.1	1.3	1.4	1.4	1.2	1.4	1.8	1.8	1.9	1.5	1.1	1.2	0.8	0.8	0.8	1.1	1.5	-	1.1	2.5	0.3	2.2		
8	2.0	2.2	2.3	2.3	1.8	1.7	1.6	1.9	2.1	2.5	2.5	2.2	1.7	2.1	2.3	1.8	1.3	1.2	1.3	1.3	1.1	0.9	0.8	-	1.7	3.8	0.6	3.2			
9	0.8	0.8	0.7	0.7	0.7	0.4	0.4	0.3	0.6	1.5	2.2	2.0	2.0	1.8	1.7	1.7	1.4	0.6	0.4	0.3	0.4	0.4	0.4	-	0.9	3.2	0.2	3.0			
10	0.4	0.4	0.5	0.7	0.8	0.8	0.8	0.7	1.3	1.8	1.9	2.0	1.9	2.0	1.8	1.6	1.2	0.9	0.7	0.8	0.8	0.7	0.8	-	1.1	3.8	0.3	3.5			
11	1.3	2.5	3.0	3.4	3.7	3.9	3.7	3.1	2.6	2.3	2.4	2.0	2.0	1.8	1.9	1.3	0.9	1.1	1.2	1.5	1.6	1.7	1.6	1.8	-	2.2	5.7	0.8	4.9		
12	2.0	1.7	1.8	1.4	1.6	1.9	1.7	1.6	2.3	2.8	3.6	4.7	4.6	4.8	4.7	4.0	3.7	4.4	4.6	5.0	4.8	5.0	4.9	5.0	-	3.4	6.5	1.2	5.3		
13	4.6	5.1	4.7	5.2	5.4	4.6	4.5	3.5	3.5	2.9	3.1	3.8	3.5	3.4	3.3	3.0	2.8	2.7	3.0	2.9	3.2	3.3	3.3	3.6	-	3.7	7.2	0.9	6.3		
14	4.0	4.0	4.1	4.0	3.7	3.1	3.0	3.1	3.2	3.4	3.2	3.5	3.3	3.3	3.1	3.0	2.9	3.1	3.2	3.5	3.8	4.0	4.2	-	3.5	5.3	2.3	3.0			
15	4.4	4.6	4.6	4.5	4.2	3.9	3.8	3.7	3.8	3.9	3.7	3.6	3.6	3.6	3.5	3.4	3.2	3.0	3.3	3.6	3.8	3.9	3.9	-	3.8	5.5	2.6	2.9			
16	3.9	3.8	3.7	3.6	3.1	2.3	2.2	2.0	2.2	2.5	2.5	2.2	2.3	1.8	1.6	1.7	1.5	1.4	1.9	1.6	1.3	1.5	1.4	1.8	-	2.2	5.3	1.1	4.2		
17	2.0	1.9	1.6	1.6	1.5	1.2	1.4	1.8	1.9	1.9	1.8	1.9	2.1	1.9	1.6	1.3	0.9	1.1	1.3	1.9	2.1	2.3	2.7	-	1.7	2.7	0.7	2.0			
18	2.9	3.0	3.1	3.0	3.0	2.9	2.9	3.2	3.2	2.9	2.4	2.1	2.1	1.8	1.8	2.2	2.1	1.9	2.5	3.5	1.6	1.3	2.4	3.0	-	2.5	4.9	0.6	4.3		
19	3.5	3.5	2.7	2.6	3.1	2.9	2.6	2.6	2.6	2.8	2.5	2.8	2.9	2.9	3.0	2.7	2.8	2.4	2.2	2.6	2.9	3.0	2.2	2.2	-	2.7	6.5	0.8	5.7		
20	2.9	3.0	3.3	2.9	3.0	3.1	3.1	2.6	2.3	2.9	2.6	2.3	2.2	2.1	1.9	1.9	2.2	2.1	2.3	2.3	2.4	2.8	3.3	-	2.6	3.7	1.6	2.1			
21	3.4	3.5	3.5	3.4	3.1	2.9	2.6	2.4	2.3	2.2	2.5	2.3	2.4	2.5	2.7	2.8	2.3	1.7	2.0	2.6	3.2	3.7	3.8	3.3	-	2.8	4.4	0.6	3.8		
22	3.3	3.3	3.6	3.7	2.9	2.8	2.5	2.6	3.3	3.1	3.0	2.3	2.3	2.6	2.4	1.9	2.0	1.9	2.8	2.5	2.2	2.6	2.3	2.0	-	2.7	4.7	1.3	3.4		
23	1.9	2.2	2.4	2.1	1.7	1.8	1.6	1.8	1.9	2.0	2.0	2.4	2.2	2.1	2.0	1.9	1.3	1.5	1.0	0.9	1.2	1.5	1.4	1.2	-	1.8	2.7	0.6	2.1		
24	1.2	1.3	1.2	1.0	0.9	0.9	1.0	1.0	1.2	1.2	1.2	1.2	1.2	1.5	1.6	1.6	1.4	0.8	0.7	0.6	0.7	0.8	0.9	0.9	-	1.1	1.9	0.5	1.4		
25	1.1	1.2	1.2	1.8	1.8	1.6	1.9	1.8	1.7	1.9	1.8	1.9	1.9	1.9	2.2	2.8	4.0	3.6	3.7	3.7	3.4	4.4	-	2.4	6.0	0.9	5.1				
26	3.2	4.6	4.7	3.8	4.1	5.0	4.5	4.1	3.8	3.4	3.6	3.1	2.7	3.0	4.2	3.6	3.0	2.6	2.8	2.5	2.6	1.9	1.6	1.9	-	3.3	9.5	1.0	8.5		
27	2.1	1.8	1.6	1.9	2.1	2.7	2.5	2.2	2.4	2.8	3.3	3.3	2.8	3.1	2.9	3.8	3.1	2.9	2.4	2.8	3.5	3.7	3.4	3.2	-	2.8	9.0	1.3	7.7		
28	4.1	5.3	5.0	4.5	4.3	3.0	3.1	2.7	2.6	2.4	3.1	2.8	2.8	2.9	3.1	2.6	2.5	2.2	2.2	2.8	3.0	2.6	2.8	-	3.1	7.6	1.2	6.4			
29	3.1	3.0	2.6	2.2	2.0	1.8	1.7	2.1	2.1	2.1	2.3	2.3	2.3	2.6	3.0	3.1	2.1	1.6	1.2	1.0	0.9	0.7	0.6	0.6	-	2.0	5.1	0.5	4.6		
30	0.7	0.7	0.8	0.9	0.9	1.3	1.5	2.1	2.6	3.1	2.8	3.0	3.3	3.4	2.7	2.4	2.5	1.4	1.2	1.2	2.0	2.2	1.9	-	1.9	5.1	0.6	4.5			
31	1.9	2.3	2.8	2.6	2.4	2.0	2.0	3.1	3.1	3.4	2.6	2.5	2.8	2.5	2.5	3.1	2.0	1.3	0.6	0.4	0.4	0.3	0.4	0.5	-	2.0	6.8	0.2	6.6		
A	1.9	1.9	2.1	1.9	2.3	2.1	2.1	2.0	1.7	1.8	2.0	2.1	2.1	2.2	2.2	2.1	1.8	1.6	1.5	1.4	1.5	1.4	1.4	1.4	1.9						
N	2.3	2.5	2.5	2.4	2.3	2.2	2.2	2.1	2.2	2.4	2.5	2.5	2.5	2.5	2.5	2.4	2.1	1.9	1.8	1.9	1.9	2.1	2.1	2.1	2.2						

Avril - April

Conductibilité d'air - Air conductivity (positive)  $\times 10^{-15}$  [ohm $^{-1}$ m $^{-1}$ ]

1995

GMT	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	A	N	MAX	MIN	AMPL	
DAY																															
1	0.5	0.6	0.7	0.9	1.1	1.2	1.3	1.5	1.6	1.5	1.0	1.0	1.2	1.2	1.1	1.0	1.2	2.3	2.7	2.1	2.1	1.6	1.2	1.6	-	1.3	5.6	0.4	5.2		
2	2.4	2.8	2.8	2.8	2.8	2.7	3.0	3.1	2.9	3.2	3.1	3.0	3.2	2.8	2.6	2.7	2.9	2.5	2.1	2.2	2.1	2.0	1.9	2.6	-	2.7	3.5	1.6	1.9		
3	3.4	3.1	3.8	3.1	3.2	2.9	2.2	2.6	2.7	3.4	2.8	2.6	2.4	2.8	2.6	2.1	1.8	1.7	1.9	2.3	2.2	2.5	2.8	2.4	-	2.6	4.8	1.4	3.4		
4	2.1	2.2	2.8	2.9	2.5	2.3	2.1	2.0	2.0	2.1	2.0	2.4	2.8	3.6	2.6	2.6	2.9	2.3	2.1	2.0	2.5	2.3	[2.1]	2.5	-	2.4	5.5	1.5	4.0		
5	2.6	2.9	3.3	3.2	3.0	2.2	1.9	1.9	1.9	1.7	1.9	1.8	2.0	1.9	2.4	2.0	2.0	1.7	1.2	0.7	0.5	0.7	1.0	1.1	1.9	1.9	3.8	0.4	3.4		
6	0.9	1.1	1.4	1.2	1.4	1.4	1.5	1.6	1.5	1.4	1.4	1.6	1.5	1.7	1.5	1.5	1.4	1.4	1.5	1.9	2.6	2.9	3.2	3.0	-	1.7	3.8	0.7	3.1		
7	3.4	3.1	3.2	2.8	3.1	2.7	2.8	2.4	2.6	3.2	3.3	2.6	2.6	2.5	2.5	2.6	1.8	1.6	2.1	2.4	1.9	2.0	5.3	5.1	-	2.8	6.1	1.2	4.9		
8	5.0	4.4	4.3	4.9	4.8	5.2	5.0	5.0	4.6	4.2	4.2	3.8	3.1	3.6	3.2	3.1	2.5	2.3	2.0	2.2	2.3	2.6	2.1	2.6	-	3.6	6.6	1.8	4.8		
9	2.8	2.6	2.4	2.5	2.4	2.4	2.3	2.4	2.6	2.9	2.8	3.1	3.0	3.1	3.1	2.7	2.3	2.0	2.3	2.6	2.3	2.3	2.3	-	2.6	5.5	0.8	4.7			
10	2.9	2.0	2.1	3.3	2.8	2.0	1.6	2.0	2.6	2.9	3.6	2.4	3.1	2.7	2.2	2.3	2.3	2.3	-	-	1.3	1.2	1.1	1.1	-	-	-	-	-	-	
11	1.2	1.3	1.3	1.2	1.3	1.6	1.5	1.7	2.1	2.8	3.3	3.1	2.6	3.1	3.2	2.7	2.5	2.0	1.5	1.5	1.4	1.5	1.9	2.1	-	2.0	4.5	0.9	3.6		
12	2.4	2.2	2.3	2.4	2.3	2.2	2.1	2.3	2.7	3.1	3.1	3.1	2.2	1.8	1.5	1.8	1.5	1.8	2.5	2.6	2.7	3.1	3.3	3.4	-	2.4	4.4	1.1	3.3		
13	3.3	3.4	3.6	3.5	3.3	3.1	3.0	2.7	2.6	-	-	-	-	-	-	-	1.9	2.3	1.9	1.0	1.0	1.1	0.7	0.6	1.8	-	-	-	-	-	-
14	1.3	0.8	1.0	1.4	1.5	1.3	1.7	2.0	2.1	2.1	2.2	2.1	2.1	2.1	2.2	2.2	2.1	1.7	1.3	1.5	1.7	1.5	1.3	1.8	-	1.7	4.5	0.6	3.9		
15	1.9	2.4	2.4	2.4	2.8	2.1	2.1	2.0	1.9	1.7	1.7	1.9	2.4	2.4	2.4	2.4	2.4	1.8	1.2	0.9	0.7	0.6	0.5	0.4	1.8	1.8	6.4	0.3	6.1		
16	0.6	0.6	0.6	0.7	0.7	0.7	1.1	1.7	2.1	2.3	2.2	2.0	2.0	2.5	2.7	2.5	3.0	2.9	2.5	1.5	0.8	0.7	0.8	0.9	0.9	-	1.6	3.4	0.3	3.1	
17	1.3	1.6	2.4	4.3	2.5	2.5	2.8	2.7	3.0	3.1	2.6	2.4	2.3	2.6	2.3	3.0	2.9	1.8	2.3	1.7	1.0	0.9	0.9	0.9	-	2.2	5.8	0.6	5.2		
18	0.9	1.4	1.4	1.4	1.3	1.2	1.3	1.4	2.0	2.5	2.6	2.5	2.0	2.0	2.0	2.1	2.5	2.2	1.8	1.9	2.0	2.1	2.4	2.8	2.7	-	1.9	3.4	0.7	2.7	
19	2.4	2.5	2.3	1.8	1.3	1.8	1.8	2.3	2.4	2.3	2.1	1.8	2.1	2.3	2.3	2.4	2.1	1.1	0.9	1.0	0.7	0.7	1.2	2.0	-	1.8	3.2	0.3	2.9		
20	2.0	2.1	2.1	2.4	2.4	2.3	2.3	2.4	2.3	2.0	1.7	1.6	1.9	2.0	1.5	1.6	1.6	1.4	1.3	1.3	1.4	1.7	1.9	1.9	-	1.9	3.3	1.1	2.2		
21	2.3	2.8	2.5	2.5	2.0	2.2	2.4	2.1	2.2	2.1	2.1	2.0	2.1	2.3	2.1	2.1	1.6	0.9	0.9	1.6	1.9	2.1	2.4	-	2.1	5.5	0.7	4.8			
22	2.5	2.4	2.5	2.3	2.2	2.0	2.2	2.1	2.0	1.9	1.8	1.8	1.9	1.8	1.9	2.1	1.5	1.5	1.3	1.5	1.4	0.9	1.4	1.5	1.8	1.8	4.2	0.7	3.5		
23	2.3	3.0	3.4	3.2	2.8	2.9	3.0	2.9	2.7	3.0	3.5	3.6	3.5	3.2	3.4	3.7	3.6	3.5	3.7	3.2	3.8	3.4	3.6	4.0	3.3	3.3	8.0	1.6	6.4		
24	3.9	4.8	5.0	5.2	4.8	4.5	4.5	4.5	4.5	4.2	3.1	2.9	3.2	3.1	3.6	3.1	2.8	2.6	2.8	1.9	2.0	2.7	3.7	4.2	4.1	-	3.6	7.5	0.7	6.8	
25	4.2	4.8	4.6	4.2	4.5	3.3	3.4	3.5	3.2	3.1	2.9	2.9	3.1	3.6	3.6	3.4	3.3	3.2	3.3	2.3	3.2	3.6	3.6	4.0	-	3.5	7.4	1.2	6.2		
26	3.2	3.4	2.8	2.2	2.5	2.0	2.5	3.0	3.3	3.9	3.8	4.0	4.1	3.9	2.8	3.1	3.7	4.8	4.0	4.0	3.7	4.4	5.4	6.7	-	3.5	8.0	1.5	6.5		
27	4.7	4.2	4.5	3.9	3.4	3.4	3.7	3.7	2.9	3.6	4.4	3.7	3.0	3.1	3.1	2.4	2.6	2.1	1.9	2.1	1.8	1.8	2.7	2.2	-	3.1	7.3	1.1	6.2		
28	1.5	1.7	1.7	1.4	1.5	2.1	1.9	1.8	1.8	1.8	1.8	2.1	2.3	2.3	2.2	2.2	2.2	2.4	2.2	2.3	2.7	2.9	2.9	3.8	-	2.1	4.6	0.9	3.7		
29	6.6	4.9	4.2	3.7	3.7	3.4	3.1	3.3	2.9	2.9	2.7	2.7	2.9	3.1	2.9	2.8	2.8	2.7	1.9	0.9	0.5	0.5	0.5	0.5	-	2.7	5.5	0.4	5.1		
30	0.6	0.8	1.0	1.3	1.5	2.0	2.8	3.3	3.0	3.1	2.9	3.0	2.9	3.2	3.3	3.7	3.9	4.1	1.5	0.7	0.8	0.9	0.9	1.4	-	2.2	7.0	0.5	6.5		
A	2.1	2.3	2.4	2.5	2.4	2.2	2.3	2.4	2.4	2.4	2.3	2.5	2.5	2.4	2.4	2.4	2.4	2.1	1.8	1.5	1.6	1.7	1.8	2.0	2.2						
N	2.4	2.5	2.6	2.6	2.5	2.4	2.6	2.5	2.6	2.6	2.5	2.5	2.6	2.5	2.5	2.4	2.4	2.2	1.9	1.8	1.9	1.9	2.2	2.4	2.4						

Mai - May

Conductibilité d'air - Air conductivity (positive) *10⁻¹⁵ [ohm⁻¹m⁻¹]

1995

GHT	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	A	N	MAX	MIN	AMPL	
DAY																															
1	1.4	1.6	1.6	2.1	3.1	3.5	3.6	3.9	4.0	3.6	3.2	2.9	2.9	2.7	2.8	3.5	2.9	2.2	2.3	2.0	1.8	2.0	2.8	3.8	2.8	2.8	5.8	1.2	4.6		
2	4.4	4.2	3.8	3.7	3.0	3.1	3.6	3.7	3.8	4.0	3.9	3.6	3.0	2.7	3.0	3.4	3.5	3.3	1.6	0.8	0.5	0.4	0.4	0.5	-	2.8	8.4	0.3	8.1		
3	0.5	0.7	0.9	1.0	1.0	1.2	1.9	3.0	2.7	2.5	2.2	1.6	1.4	1.5	1.7	1.9	2.1	2.6	1.5	0.9	0.7	0.9	0.9	0.8	-	1.5	3.9	0.4	3.5		
4	0.7	0.9	1.1	1.0	1.0	1.9	2.4	2.3	1.9	1.7	1.8	1.9	2.0	1.8	1.5	1.5	1.5	1.2	0.9	0.9	0.7	0.8	0.8	0.9	-	1.4	2.7	0.2	2.5		
5	1.1	1.3	1.0	1.3	1.5	2.2	2.9	3.4	2.5	2.3	3.2	3.1	3.1	2.9	2.5	2.7	3.2	3.4	3.2	1.9	1.1	0.9	0.6	0.8	-	2.2	5.1	0.4	4.7		
6	1.0	0.9	1.1	1.1	1.3	1.7	1.9	1.7	1.8	1.9	1.8	1.5	1.2	1.6	2.1	2.0	2.1	2.8	3.1	2.5	2.7	2.5	2.4	3.3	-	1.9	3.7	0.5	3.2		
7	3.0	2.9	2.8	2.7	2.6	2.3	2.2	2.3	2.5	2.5	2.6	2.2	2.3	2.3	2.5	2.9	3.0	3.0	2.9	2.5	2.8	3.1	2.9	3.2	-	2.7	5.6	0.8	4.8		
8	2.7	2.9	3.4	3.4	3.1	3.1	2.6	2.1	2.4	2.5	2.0	1.8	1.7	2.3	2.7	2.1	2.3	1.7	1.9	2.1	2.9	3.0	2.7	2.8	-	2.5	4.0	0.8	3.2		
9	2.6	2.2	2.0	1.8	1.8	1.9	2.0	2.2	2.5	3.6	3.2	2.5	2.6	2.9	2.8	2.7	2.9	2.4	2.3	1.8	2.2	2.8	2.7	-	2.4	9.3	1.2	8.1			
10	2.5	2.5	2.5	2.4	2.9	2.5	3.5	3.2	3.0	2.1	2.4	2.1	2.2	2.7	2.9	2.9	2.5	2.5	2.4	1.9	2.1	2.2	2.5	-	2.5	4.1	1.3	2.8			
11	2.4	2.6	2.3	2.1	2.0	2.2	2.6	2.4	2.5	2.4	2.1	1.9	1.9	1.9	1.9	2.2	2.1	1.7	1.2	0.8	0.8	0.8	0.9	0.9	-	1.9	3.4	0.5	2.9		
12	0.9	0.8	0.9	0.9	1.0	1.6	2.1	2.2	2.1	2.2	2.0	1.9	1.9	1.6	2.0	2.8	3.1	2.9	2.9	3.1	3.3	3.8	4.0	3.8	-	2.2	5.1	0.5	4.6		
13	3.0	3.6	3.4	3.4	3.3	3.2	2.7	2.6	2.4	-	1.7	2.4	2.4	2.6	2.6	2.6	2.7	3.2	1.2	0.5	0.6	1.3	1.1	-	-	-	-	-			
14	1.2	1.9	2.4	2.4	3.9	5.8	5.6	5.7	4.4	4.4	4.2	4.5	4.4	4.0	3.1	3.2	2.7	2.3	2.6	2.6	3.4	3.1	3.4	3.6	-	3.5	6.9	0.7	6.2		
15	3.5	3.4	3.0	2.8	2.6	2.2	1.8	1.8	2.0	2.0	2.0	2.4	2.5	2.2	2.3	2.6	2.8	2.8	2.6	1.5	0.8	0.6	0.4	0.6	-	2.1	4.1	0.3	3.8		
16	0.6	0.8	0.7	0.7	1.2	1.6	1.9	1.8	1.7	1.7	1.6	1.6	1.7	1.7	1.7	1.9	1.8	1.3	0.9	1.1	1.3	2.1	2.3	-	1.5	3.4	0.4	3.0			
17	1.9	1.9	2.4	2.5	2.2	1.9	2.0	1.9	1.8	1.6	1.3	1.8	1.8	1.5	1.6	1.9	2.6	2.4	2.2	2.1	1.5	1.8	2.0	2.2	-	1.9	3.6	1.1	2.5		
18	1.9	1.9	2.1	1.9	1.9	2.4	2.4	1.6	1.2	1.0	1.1	1.1	1.3	1.9	2.3	2.9	3.2	2.1	1.6	1.4	1.7	2.5	2.8	3.0	-	2.0	4.3	0.1	4.2		
19	3.0	2.8	2.1	2.0	2.2	2.2	2.3	2.3	2.2	2.0	1.8	1.6	1.4	1.7	2.0	2.3	2.3	2.6	3.2	3.5	4.7	5.3	5.2	-	2.6	6.9	1.0	5.9			
20	4.5	3.5	3.0	2.3	1.7	1.3	1.2	1.1	1.0	0.7	1.0	0.7	0.6	1.0	1.1	0.9	0.9	0.8	1.2	1.3	1.2	1.3	1.4	1.1	-	1.4	5.1	0.1	5.0		
21	0.8	1.0	0.9	0.6	-	-	-	-	-	-	-	-	-	-	-	0.7	2.8	2.6	2.2	2.7	2.4	2.3	2.1	2.4	2.8	-	-	-	-	-	-
22	3.3	4.1	4.3	3.9	3.3	2.9	2.7	2.7	2.3	2.3	2.3	2.4	2.5	2.6	2.8	3.1	3.4	3.2	3.2	2.4	1.8	1.3	1.1	1.0	-	2.7	5.4	0.7	4.7		
23	1.1	1.1	1.1	1.2	1.2	2.3	2.5	3.3	3.7	2.9	3.6	3.7	3.6	3.8	4.1	4.2	4.5	5.1	3.7	2.4	2.1	1.8	2.2	2.4	2.8	2.8	6.9	1.0	5.9		
24	3.0	3.2	3.5	3.9	3.6	3.7	3.8	-	3.7	1.1	-	-	-	3.9	4.0	3.9	3.9	4.2	4.2	3.3	3.4	3.9	4.1	4.0	-	-	-	-	-	-	
25	3.9	3.7	3.5	9.1	9.6	8.3	4.5	-	-	4.4	4.1	4.1	4.4	5.9	5.2	4.3	4.0	4.4	4.4	4.2	3.5	2.9	3.0	2.8	-	-	-	-	-	-	
26	3.0	3.0	3.1	3.0	3.3	3.3	3.4	3.9	4.1	4.9	5.0	3.4	3.1	3.1	3.5	3.7	3.8	3.7	3.8	2.4	1.9	2.1	2.3	2.3	-	3.3	7.7	1.8	5.9		
27	2.4	2.5	2.5	3.4	3.6	3.6	4.1	3.9	3.7	3.5	3.2	3.2	3.5	3.5	3.1	3.3	3.0	3.3	2.8	2.9	3.3	4.1	4.2	4.2	-	3.4	6.7	1.7	5.0		
28	4.4	5.2	5.7	5.0	4.9	4.8	4.6	4.3	4.1	4.2	3.6	4.1	3.9	3.7	3.8	3.8	4.0	4.0	3.8	3.7	4.0	3.8	3.3	3.3	-	4.2	8.0	1.9	6.1		
29	3.4	3.1	2.8	3.3	3.7	4.2	4.3	4.3	4.7	5.1	5.2	5.1	4.6	4.0	4.2	4.5	4.5	4.2	3.5	3.0	3.2	3.6	3.5	-	4.0	6.9	2.2	4.7			
30	4.4	4.7	4.7	5.0	4.6	4.7	4.6	4.4	4.3	4.6	4.4	4.6	4.3	4.6	4.9	4.9	5.0	5.7	4.9	3.8	4.1	4.2	4.2	4.4	-	4.6	7.6	3.0	4.6		
31	4.0	3.6	4.3	4.2	4.3	4.3	4.5	4.2	4.2	4.7	4.8	4.8	5.3	5.4	5.4	5.1	5.2	4.9	4.3	4.6	4.7	5.0	5.6	4.7	4.7	7.9	2.8	5.1			
A	2.5	2.6	2.6	2.7	2.9	2.7	3.0	3.1	3.0	3.2	3.0	3.2	3.2	3.3	3.6	3.6	3.5	3.3	3.1	2.5	2.4	2.2	2.5	2.8	2.9						
N	2.5	2.5	2.5	2.7	2.8	3.0	3.0	2.9	2.8	2.8	2.7	2.7	2.8	2.8	3.0	3.0	3.0	2.8	2.3	2.2	2.3	2.5	2.6	2.7							

Juin - June

Conductibilité d'air - Air conductivity (positive) *10⁻¹⁵ [ohm⁻¹m⁻¹]

1995

GMT	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	A	H	MAX	MIN	AMPL	
DAY																															
1	4.7	4.6	4.2	4.0	3.8	4.2	4.1	3.9	3.8	3.5	3.3	3.3	3.0	3.3	3.8	3.4	3.4	3.4	2.9	2.9	3.5	3.6	3.8	-	3.6	8.5	0.6	7.9			
2	5.1	6.8	-	5.3	3.7	3.5	4.1	4.0	3.2	2.8	2.8	2.4	2.2	1.9	2.1	2.7	3.1	3.0	2.2	1.6	1.2	1.6	2.6	2.8	-	-	-	-	-		
3	2.3	2.2	2.7	2.7	2.6	2.4	2.6	2.8	3.6	3.2	4.1	3.5	2.7	2.3	2.3	2.1	1.8	1.7	1.4	1.2	(1.0)	(1.2)	(1.3)	(1.4)	-	2.3	4.9	0.8	4.1		
4	(1.3)	(1.2)	(1.0)	(0.8)	(0.9)	(1.0)	(1.7)	(2.4)	1.6	2.6	2.8	2.5	2.8	3.1	3.3	3.5	3.9	4.5	4.3	3.6	3.4	3.1	2.9	2.7	-	2.5	6.6	0.5	6.1		
5	2.5	2.3	2.2	2.4	2.6	2.7	2.9	3.0	3.0	3.3	2.9	2.7	2.2	2.3	2.5	2.3	2.7	2.6	2.2	2.5	2.3	2.2	2.0	1.8	-	2.5	6.0	1.2	4.8		
6	1.9	1.9	2.0	2.2	2.3	2.7	3.4	3.6	3.8	3.6	2.5	2.0	2.1	2.2	2.2	2.4	2.2	1.5	1.0	1.1	1.0	1.2	1.2	-	2.2	6.5	0.7	5.8			
7	1.6	1.7	1.7	2.4	3.6	4.2	4.9	5.0	4.7	4.5	4.3	4.2	4.5	4.5	4.6	4.6	4.1	4.0	4.0	3.5	3.3	3.3	2.8	2.3	-	3.7	7.8	1.2	6.6		
8	2.1	2.0	2.4	3.0	3.2	3.7	4.3	3.8	3.3	3.1	3.4	3.3	2.9	2.7	2.9	2.5	2.8	2.7	2.7	2.3	2.6	2.7	3.0	2.9	-	2.9	7.0	1.5	5.5		
9	2.8	3.1	3.0	3.0	2.8	3.5	4.0	4.0	4.0	3.4	2.6	2.8	3.0	3.0	3.2	3.6	3.9	3.6	3.7	3.4	3.3	2.8	2.5	-	3.2	7.7	1.8	5.9			
10	2.3	2.3	2.6	2.8	2.9	2.9	2.8	2.9	3.0	3.2	3.3	3.3	3.2	3.1	3.3	3.3	3.2	2.5	2.4	2.4	2.9	2.9	3.0	-	2.9	5.5	1.6	3.9			
11	3.1	3.3	3.6	3.2	3.5	3.8	4.1	4.3	3.6	3.3	3.3	3.4	3.6	3.5	3.3	3.4	3.8	4.0	4.0	3.9	5.5	5.2	4.2	4.0	-	3.8	11.8	2.0	9.8		
12	3.8	3.8	3.1	3.0	2.7	3.0	3.3	4.1	3.6	3.3	2.8	2.7	2.8	2.7	3.3	3.5	3.5	3.1	3.5	3.6	3.7	2.8	2.7	2.8	-	3.2	7.3	1.0	6.3		
13	2.7	2.6	2.7	2.4	2.5	2.6	3.4	2.9	3.0	2.8	2.4	2.3	2.3	2.2	2.4	2.3	2.9	3.0	2.6	2.2	1.9	1.8	2.0	2.2	-	2.5	5.1	0.8	4.3		
14	2.3	2.2	1.8	1.8	2.2	2.9	3.2	3.4	2.7	2.8	2.6	2.7	2.5	2.3	2.4	2.5	2.7	2.8	2.8	2.3	1.8	1.5	1.3	-	2.4	3.9	0.7	3.2			
15	1.2	1.2	1.2	1.6	2.0	2.8	4.0	3.6	3.6	2.9	2.9	2.5	3.1	2.9	3.0	2.9	2.5	1.9	1.5	1.2	1.2	1.3	1.2	1.2	-	2.2	8.0	0.3	7.7		
16	1.2	1.3	1.4	1.7	1.7	1.6	1.6	1.9	2.3	2.3	2.2	2.3	2.3	2.4	2.2	2.2	2.2	2.1	1.8	1.4	1.3	1.2	1.0	1.0	-	1.8	4.7	0.6	4.1		
17	1.1	1.2	1.3	1.5	2.1	2.2	(2.7)	-	-	-	(2.1)	2.1	2.3	2.7	2.3	2.3	2.3	1.7	(1.3)	1.2	1.4	1.6	1.6	-	-	-	-	-			
18	1.7	1.9	2.1	2.4	2.9	3.2	3.5	3.2	3.5	3.0	2.7	2.3	2.2	2.8	2.7	2.9	3.3	3.5	2.8	2.7	2.6	3.0	3.2	3.1	-	2.8	2.7	1.0	1.7		
19	2.4	2.0	2.0	2.2	2.3	2.3	2.6	3.0	2.2	2.6	2.9	2.4	1.9	1.7	2.3	2.1	2.5	2.9	2.5	2.2	2.0	1.7	1.7	2.0	-	2.3	4.7	0.7	4.0		
20	2.5	2.6	2.3	2.2	3.0	3.4	3.1	3.0	2.9	2.9	2.6	2.3	2.0	1.8	2.0	2.2	2.2	2.4	2.5	2.8	2.8	2.2	2.1	2.0	-	2.5	6.7	0.9	5.8		
21	2.3	2.1	1.7	1.8	2.1	2.6	2.7	3.0	2.8	2.4	3.3	2.7	2.3	2.1	2.3	2.4	2.6	-	-	-	-	-	-	-	-	-	-	-	-		
22	2.7	2.8	2.9	3.1	3.6	3.4	4.6	-	2.8	2.9	2.6	2.4	2.9	3.0	3.0	2.9	2.6	2.8	2.9	2.9	3.1	2.7	2.9	3.0	-	-	-	-	-		
23	2.9	3.2	3.7	4.6	4.3	3.9	3.5	3.0	2.9	3.3	3.1	2.9	2.9	2.8	2.9	3.0	3.4	3.0	2.6	2.2	2.1	2.2	2.4	-	3.1	5.4	1.0	4.4			
24	2.6	2.7	3.2	3.3	2.8	2.1	-	5.4	1.5	-	-	-	-	-	-	-	2.9	2.7	2.8	3.0	3.4	3.6	3.7	-	-	-	-	-			
25	4.1	4.1	3.5	3.7	3.6	3.2	3.0	3.6	4.6	4.7	4.7	4.4	4.1	5.2	5.5	5.0	4.3	4.3	3.6	2.7	2.2	2.5	2.7	3.1	-	3.8	6.0	2.0	4.0		
26	3.4	3.4	3.6	3.7	3.7	3.8	2.6	2.1	3.5	3.5	3.4	3.6	3.7	3.6	3.5	3.4	3.2	3.2	3.0	2.6	2.5	-	-	-	-	-	-	-	-		
27	2.2	2.4	2.7	2.7	3.1	3.9	4.5	5.0	4.8	4.5	6.5	3.5	3.2	3.0	2.8	2.8	2.4	2.7	3.1	3.0	2.7	2.7	3.2	3.4	-	3.3	6.0	0.6	5.4		
28	3.6	3.5	3.3	3.6	4.2	4.3	4.2	3.7	3.0	3.2	3.0	2.9	2.9	2.7	3.0	3.1	3.5	3.1	2.5	1.9	2.1	2.1	2.1	3.1	3.1	5.3	0.3	5.0			
29	2.1	2.0	2.5	3.6	4.2	4.2	4.0	3.9	3.2	2.7	2.2	2.4	2.0	1.8	2.2	2.1	2.2	1.9	1.6	1.5	1.5	1.7	2.1	2.5	2.5	5.8	0.5	5.3			
30	2.7	2.9	2.8	3.3	4.1	4.2	4.2	3.9	3.2	3.1	3.3	2.9	2.6	1.9	2.4	3.4	3.7	3.6	3.7	2.7	2.3	2.0	2.0	1.8	3.2	3.2	5.4	1.1	4.3		
A	2.5	2.6	2.8	3.3	3.2	3.4	3.7	3.4	3.3	3.0	2.6	2.4	2.3	2.6	2.9	3.0	3.1	2.8	2.6	2.4	2.4	2.4	2.3	2.9							
H	2.5	2.6	2.5	2.8	3.0	3.1	3.4	3.5	3.2	3.2	3.1	2.8	2.8	2.7	2.9	2.9	3.0	3.0	2.8	2.5	2.4	2.4	2.4	2.8							

Juillet - July

Conductibilité d'air - Air conductivity (positive)  $\times 10^{-15}$  [ohm $^{-1}$ m $^{-1}$ ]

1995

GMT	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	A	N	MAX	MIN	AMPL
DAY																														
1	1.5	1.5	1.5	2.0	2.9	3.9	3.3	3.3	2.9	2.7	2.2	-	-	2.3	1.8	1.6	-	-	-	-	3.7	4.6	3.9	-	-	-	-	-	-	
2	4.1	3.8	4.1	4.4	3.5	4.8	5.4	5.7	5.7	5.1	5.3	5.0	4.6	4.1	4.6	4.4	4.6	4.1	4.8	4.1	4.5	5.3	5.3	5.8	4.7	4.7	9.0	0.3	8.7	
3	5.8	6.6	6.1	5.5	5.2	5.1	4.5	2.8	3.0	2.9	3.3	3.4	3.2	2.9	2.7	2.9	3.6	3.2	2.7	2.7	2.9	2.4	1.7	1.9	-	3.7	9.8	0.7	9.1	
4	-	-	3.2	2.9	2.6	2.9	3.3	3.5	3.3	2.5	2.8	2.5	2.9	2.9	3.0	2.9	3.6	3.2	3.3	3.1	2.6	2.6	2.4	-	-	-	-	-	-	
5	3.2	3.4	3.4	4.1	4.3	3.8	3.2	3.3	2.8	2.9	2.8	2.3	2.1	2.2	2.7	2.8	2.6	2.3	3.2	3.2	3.0	2.9	3.0	-	3.0	4.9	1.2	3.7		
6	2.6	2.8	3.1	3.6	4.3	4.7	4.7	3.8	2.8	2.9	2.8	2.7	2.5	2.3	[1.8]	1.9	1.8	1.7	1.6	1.3	1.4	1.6	1.7	2.0	-	2.6	7.5	0.7	6.8	
7	2.1	2.5	2.3	3.1	3.7	3.7	3.5	3.0	2.8	2.6	-	2.3	1.9	2.0	2.4	2.4	2.6	2.8	2.6	1.7	1.9	2.1	2.1	-	-	-	-	-		
8	2.2	2.2	2.2	3.5	4.1	4.4	4.5	4.5	3.8	3.1	2.6	2.1	2.2	2.2	2.4	2.7	2.7	2.7	2.8	2.2	1.6	1.2	1.5	1.3	2.7	2.7	5.9	1.1	4.8	
9	1.5	1.6	1.7	2.5	3.3	3.6	3.8	3.4	2.8	2.6	2.1	2.1	1.7	2.4	2.9	3.5	3.3	3.6	2.9	2.2	1.8	1.9	2.3	2.6	2.6	5.6	1.0	4.6		
10	2.3	2.3	2.3	3.5	4.2	3.7	3.5	3.5	3.1	2.9	3.1	3.1	3.0	2.6	2.1	2.2	-	-	-	-	-	-	3.2	-	-	-	-	-		
11	2.6	2.7	3.3	3.4	3.2	3.3	3.3	3.5	3.9	4.3	4.5	4.7	4.9	5.2	5.2	5.0	5.1	4.3	3.2	3.3	3.5	3.9	4.3	4.4	-	4.0	8.1	1.4	6.7	
12	5.7	5.0	4.4	4.5	4.6	4.5	4.5	4.7	5.0	4.9	5.3	5.3	5.4	-	5.5	5.1	5.0	5.0	5.3	5.3	4.0	3.3	3.8	4.4	4.8	-	-	-	-	-
13	4.6	4.4	4.5	4.2	4.3	4.5	4.6	4.4	3.6	3.4	3.5	3.8	3.6	3.6	3.6	3.9	4.1	[4.0]	3.3	3.4	3.6	4.1	4.7	4.0	4.0	7.1	2.5	4.6		
14	4.4	4.5	4.4	4.0	4.1	4.1	4.1	4.0	3.8	4.4	4.5	4.1	4.4	4.7	4.6	3.9	4.7	4.9	4.8	4.3	3.9	4.0	4.0	4.2	-	4.3	5.7	2.8	2.9	
15	4.0	3.9	3.7	3.9	4.2	4.0	3.9	3.9	3.9	3.0	6.1	4.1	4.1	4.5	4.5	4.5	5.0	4.5	4.2	4.1	3.8	3.4	3.3	3.6	4.1	-	4.0	6.3	2.9	3.4
16	3.9	3.3	3.2	3.3	3.7	4.1	4.2	3.9	4.0	4.4	4.4	4.1	4.0	4.1	3.5	3.7	3.9	3.3	2.8	2.7	2.4	2.4	2.5	-	3.5	5.5	1.6	3.9		
17	2.9	3.4	3.4	3.1	3.5	4.3	4.5	4.5	4.6	4.5	4.5	4.2	4.5	-	-	-	-	3.9	3.4	2.9	2.7	2.7	2.7	2.6	-	-	-	-	-	
18	2.8	2.6	2.7	2.8	3.0	3.4	3.8	-	-	-	-	-	-	3.7	4.1	3.8	3.6	2.7	2.8	2.8	2.7	2.6	2.5	-	-	-	-	-	-	
19	2.5	2.5	2.4	2.5	2.8	2.8	2.6	1.9	1.9	1.6	2.0	2.2	2.4	2.2	2.2	2.1	2.7	2.6	2.3	2.0	2.5	2.4	2.6	2.6	-	2.3	3.3	0.3	3.0	
20	2.9	2.8	2.6	3.1	3.4	3.1	2.9	3.0	2.8	2.7	2.5	2.4	2.2	2.4	2.8	2.9	3.1	3.2	3.4	2.8	1.8	1.3	1.1	1.1	-	2.6	5.8	0.5	5.3	
21	0.9	1.0	1.0	1.7	2.8	3.3	3.2	2.9	2.5	2.7	2.7	2.6	2.5	2.5	2.3	2.1	2.1	1.8	1.2	1.3	1.6	1.9	2.0	2.1	2.1	5.8	0.6	5.2		
22	2.1	2.2	2.3	2.6	3.1	3.2	3.0	2.9	2.6	2.4	2.4	2.2	2.0	1.9	2.2	2.3	2.4	2.3	2.1	1.9	1.7	1.9	3.0	3.2	-	2.4	6.1	1.5	4.6	
23	3.4	3.4	4.1	4.4	3.9	3.5	3.3	3.3	2.9	2.7	3.6	3.8	4.1	4.7	3.4	2.9	2.6	2.3	2.3	2.3	1.9	1.8	1.8	2.2	-	3.1	8.5	0.4	8.1	
24	2.6	2.2	2.2	1.9	2.6	3.7	4.3	4.2	4.0	3.2	2.6	2.2	2.1	2.1	2.3	2.6	2.0	1.8	1.8	1.7	1.8	1.8	1.6	1.1	2.4	2.4	9.2	0.4	8.8	
25	1.0	0.9	0.9	1.5	2.3	3.1	3.8	4.0	3.3	2.7	2.5	2.1	2.1	1.9	1.9	2.0	2.1	2.3	1.9	1.6	1.9	2.0	2.0	2.1	2.2	2.2	6.9	0.3	6.6	
26	2.3	3.1	2.9	3.0	4.0	4.8	4.9	4.7	3.9	2.7	3.3	4.0	4.4	3.9	3.5	3.7	4.3	3.5	2.7	2.4	2.0	1.4	1.4	1.7	-	3.3	8.6	0.4	8.2	
27	1.3	1.6	2.2	3.1	4.3	5.1	5.6	5.5	5.2	4.8	4.5	4.3	4.3	3.7	4.0	4.1	4.5	4.0	2.2	2.2	2.0	1.7	2.4	-	3.6	9.6	0.6	9.0		
28	2.9	3.0	4.0	4.4	5.5	5.4	5.5	5.5	4.8	4.8	4.3	4.0	4.3	4.4	4.4	4.2	4.6	4.5	4.7	2.8	1.3	1.5	2.1	3.3	4.0	4.0	10.0	0.6	9.4	
29	3.4	3.4	3.2	3.6	4.8	5.2	5.2	5.0	4.6	4.3	4.2	4.4	4.3	4.0	4.0	4.4	4.6	4.2	3.3	3.1	2.2	2.7	3.1	3.5	3.9	3.9	9.3	0.5	8.8	
30	3.8	3.8	3.6	3.8	5.1	5.1	5.1	5.0	4.5	4.5	4.5	4.6	4.7	4.4	4.8	5.0	4.0	3.8	3.2	2.4	3.2	4.0	3.5	3.7	4.2	4.2	9.6	0.4	9.2	
31	3.9	3.4	3.2	3.5	4.6	4.2	4.2	4.0	4.2	4.0	3.9	4.0	3.8	3.8	3.9	4.1	4.2	3.9	3.6	3.8	4.1	4.0	4.2	-	3.9	8.0	0.6	7.4		
A	3.0	3.0	3.0	3.4	3.9	4.1	4.2	4.1	3.7	3.5	3.4	3.4	3.2	3.2	3.3	3.4	3.5	3.4	3.2	2.7	2.5	2.6	2.8	3.0	3.3					
H	3.0	3.0	3.0	3.3	3.8	4.0	4.1	4.0	3.6	3.5	3.4	3.4	3.3	3.3	3.2	3.3	3.5	3.4	3.2	2.7	2.5	2.6	2.7	2.9	3.3					

Aout - August

Conductibilité d'air - Air conductivity (positive) *10⁻¹⁵ [ohm⁻¹m⁻¹]

1995

GMT	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	A	H	MAX	MIN	AMPL	
DAY																															
1	4.6	4.8	4.2	4.7	4.9	4.9	5.1	4.7	4.4	4.8	5.3	5.0	4.0	4.9	4.3	4.0	4.2	4.3	4.4	3.2	3.3	2.1	2.1	2.6	-	4.2	9.4	1.0	8.4		
2	3.3	3.7	3.7	4.0	4.0	4.0	3.8	4.8	4.6	4.1	4.6	4.0	2.0	3.6	4.3	4.0	4.1	3.8	3.0	2.3	3.0	3.3	3.4	2.6	-	3.7	8.5	1.4	7.1		
3	2.8	3.2	2.8	3.0	4.1	4.0	4.0	3.9	3.9	4.4	4.0	4.3	4.8	4.2	2.8	3.4	3.6	3.7	3.0	2.2	2.3	2.3	1.7	1.9	-	3.3	8.9	0.7	8.2		
4	2.1	2.1	2.2	2.4	3.8	3.8	4.0	4.0	3.5	3.0	3.4	2.6	2.1	1.9	2.6	3.2	3.4	2.1	2.3	2.0	1.8	1.7	1.6	1.7	-	2.6	6.5	0.6	5.9		
5	1.9	2.6	2.3	2.6	3.5	3.0	3.4	3.7	4.3	4.1	4.5	4.0	3.6	2.8	3.0	3.3	3.0	3.2	3.3	2.8	2.7	3.1	3.3	3.0	-	3.2	8.3	0.8	7.5		
6	2.7	2.5	2.2	2.4	4.0	4.2	4.4	4.8	3.9	3.3	3.1	2.8	2.0	1.9	2.1	2.0	2.2	2.9	2.9	1.8	1.5	1.4	1.4	1.6	-	2.7	8.3	0.6	7.7		
7	1.6	1.7	1.8	1.5	3.3	4.0	4.2	4.4	4.1	3.3	2.7	2.8	2.2	2.4	2.6	2.1	2.3	2.1	1.8	1.9	2.4	2.5	2.7	3.0	-	2.6	7.5	0.5	7.0		
8	3.5	3.5	3.3	3.0	2.7	3.0	3.8	4.8	3.7	3.1	3.2	3.1	3.0	3.9	4.0	3.7	3.4	3.9	3.3	3.4	3.5	3.5	3.6	4.2	-	3.5	9.2	0.4	8.8		
9	4.7	3.8	3.5	3.8	5.5	4.8	5.4	6.9	5.1	5.2	5.0	4.6	4.4	4.5	4.7	4.3	4.8	4.2	3.0	1.1	1.5	1.9	2.3	2.7	4.1	4.1	9.8	0.5	9.3		
10	3.0	3.4	3.5	3.7	5.0	4.5	5.1	5.3	3.7	3.0	2.3	2.1	1.8	1.9	1.7	1.8	1.8	1.5	1.4	1.3	1.4	1.4	1.6	2.2	-	2.7	9.2	0.5	8.7		
11	2.6	2.7	2.2	2.7	4.0	5.0	5.4	5.0	4.1	3.5	3.4	2.8	2.8	3.0	3.6	3.5	3.6	4.2	2.7	2.9	2.4	2.6	2.5	2.4	3.3	3.3	8.1	0.6	7.5		
12	2.7	2.9	3.0	3.3	4.7	5.0	4.8	4.0	3.3	2.7	2.6	2.7	3.1	3.0	3.1	2.9	3.3	3.2	2.8	2.0	1.3	1.2	1.2	1.4	-	2.9	9.1	0.5	8.6		
13	1.6	1.6	1.5	1.6	3.2	4.2	4.9	4.6	4.1	3.0	2.4	2.6	2.9	3.6	3.7	3.0	3.4	3.0	2.3	1.9	2.2	2.4	3.7	4.1	3.0	3.0	7.8	0.3	7.5		
14	4.4	3.9	3.7	3.0	3.3	4.1	3.9	3.8	3.7	3.3	2.8	2.5	2.4	2.5	2.3	2.4	2.4	2.0	2.0	1.8	2.3	2.6	2.6	-	2.9	8.2	1.0	7.2			
15	2.7	2.8	2.4	2.2	2.1	2.3	2.3	2.2	2.6	2.6	3.3	3.0	2.8	3.1	3.1	2.8	2.8	2.7	2.6	2.4	2.4	2.3	1.4	1.6	-	2.5	4.0	0.4	3.6		
16	1.4	1.4	1.4	1.9	2.2	1.7	1.9	2.8	3.6	3.8	3.6	3.9	4.0	3.6	3.9	4.4	3.9	3.6	2.9	2.1	1.2	0.8	1.1	1.6	-	2.6	7.6	0.4	7.2		
17	1.6	1.9	2.0	2.5	2.6	3.1	3.8	3.6	3.9	3.5	3.5	3.5	3.6	3.5	3.7	4.1	3.9	3.9	2.8	1.4	1.1	1.4	2.3	3.6	-	3.0	7.8	0.7	7.1		
18	4.0	3.3	2.1	2.0	3.2	3.6	4.0	4.7	5.3	4.5	4.2	4.4	4.5	4.2	4.5	4.7	4.7	4.3	1.7	1.8	1.6	1.7	1.9	2.1	3.5	3.5	8.1	0.8	7.3		
19	2.0	2.5	2.6	2.8	4.1	4.8	4.4	4.9	4.8	4.1	4.1	3.6	3.3	3.0	3.0	2.9	2.7	1.8	1.0	0.9	1.0	1.2	1.8	2.4	2.9	2.9	7.2	0.5	6.7		
20	2.6	2.6	2.6	2.7	4.1	5.0	4.9	4.5	4.1	4.2	3.5	3.2	2.9	2.6	2.1	2.6	3.1	3.1	2.5	2.3	2.1	2.9	3.1	3.7	-	3.2	7.4	0.8	6.6		
21	4.0	3.9	3.9	3.8	4.0	4.5	5.0	5.3	5.5	5.0	4.4	4.0	3.1	3.4	3.4	3.6	3.3	3.8	2.7	2.8	3.2	3.3	3.9	4.1	-	3.9	8.0	0.5	7.5		
22	4.5	4.7	4.6	4.7	4.5	4.7	4.9	4.5	4.3	3.9	3.7	3.5	3.6	3.6	3.4	3.7	3.9	3.8	3.0	2.2	2.1	2.4	2.9	3.7	3.8	3.8	8.4	0.4	8.0		
23	5.0	4.1	3.7	3.4	3.2	3.8	4.4	4.0	3.7	3.6	3.0	2.1	2.0	2.5	3.1	3.1	2.2	1.6	1.9	2.4	2.5	2.7	2.9	3.1	3.1	8.6	0.5	8.1			
24	3.2	3.2	3.3	3.4	3.3	3.7	3.7	3.6	3.6	3.4	3.2	3.1	3.0	3.3	3.4	3.0	3.1	2.3	2.2	2.3	2.4	2.1	2.2	2.2	-	3.0	5.7	1.2	4.5		
25	2.3	2.3	2.1	-	2.5	2.9	2.8	2.8	2.9	2.2	2.9	2.8	2.6	3.0	3.2	3.3	3.5	2.4	1.9	1.5	1.1	1.1	1.8	-	-	-	-	-	-		
26	1.8	1.6	1.2	1.3	2.0	1.6	2.4	3.1	3.1	2.9	2.4	2.2	2.5	1.6	1.5	1.0	0.5	1.6	1.8	1.5	2.1	3.0	3.2	3.6	-	2.0	6.3	0.5	5.8		
27	4.5	3.7	3.7	3.4	4.1	4.0	4.0	3.8	3.4	3.1	2.8	3.0	2.8	2.9	2.8	2.9	3.2	3.8	3.9	3.2	2.6	3.3	3.7	3.6	-	3.4	7.6	0.9	6.7		
28	2.7	2.4	2.1	1.7	2.4	2.4	3.2	3.4	3.4	3.3	3.1	2.6	2.5	2.3	1.8	1.8	1.8	1.2	1.7	3.4	3.0	1.6	2.2	-	-	-	-	-	-		
29	-	2.9	4.6	3.5	1.9	-	-	-	-	-	-	-	-	-	1.1	1.2	0.9	1.5	1.7	2.4	2.2	1.9	1.7	2.3	1.7	-	-	-	-	-	-
30	2.4	2.7	2.8	2.6	2.4	2.4	2.1	2.3	2.1	2.9	2.6	2.5	2.4	3.0	3.0	3.0	3.1	3.1	2.9	3.2	3.7	3.8	3.8	4.0	-	2.9	8.1	0.8	7.3		
31	3.9	3.2	3.3	4.5	4.9	5.7	6.1	4.4	3.5	5.4	5.1	4.0	4.3	3.9	3.5	3.6	4.6	3.5	3.3	3.1	2.1	2.4	2.4	2.4	-	3.9	8.2	0.4	7.8		
A	3.1	3.1	2.9	3.0	3.8	4.2	4.4	4.0	3.7	3.4	3.3	3.2	3.2	3.4	3.3	3.4	3.4	3.2	2.5	2.1	2.1	2.2	2.5	2.8	3.2						
H	2.9	3.0	2.9	2.9	3.5	3.8	4.1	4.1	3.8	3.6	3.5	3.2	3.0	3.1	3.1	3.2	3.0	2.5	2.2	2.2	2.2	2.4	2.6	3.1							

Septembre - September

Conductibilité d'air - Air conductivity (positive) *10⁻¹⁵ [ohm⁻¹m⁻¹]

1995

GMT	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	A	N	MAX	MIN	AMPL
DAY																														
1	2.4	2.7	2.6	2.3	2.5	3.3	3.6	4.1	4.4	3.9	3.1	2.7	2.6	2.9	2.6	2.7	2.6	2.6	2.6	3.0	3.1	3.1	3.3	3.3	-	3.0	8.1	0.3	7.8	
2	2.9	3.0	2.6	2.1	1.8	1.7	1.9	2.1	3.0	3.3	2.6	2.5	2.4	2.7	2.0	1.4	1.3	1.2	1.1	1.0	1.4	1.6	1.6	2.0	-	2.1	6.6	0.2	6.4	
3	1.6	1.8	2.0	3.5	6.4	4.9	3.9	4.1	4.1	4.0	3.1	2.7	2.2	1.6	1.7	1.6	1.4	1.6	1.6	1.6	1.6	2.1	2.0	1.3	0.9	-	2.6	8.7	0.4	8.3
4	0.5	0.6	0.8	1.3	1.8	1.9	2.4	2.3	2.9	3.0	2.7	2.6	2.6	2.1	1.9	1.6	2.0	2.5	2.2	1.7	1.3	1.3	1.6	1.9	-	1.9	5.6	0.3	5.3	
5	2.0	1.6	2.1	2.0	2.1	2.8	2.9	3.1	3.5	1.8	1.6	1.4	1.0	1.3	1.2	1.0	1.4	2.0	1.9	1.0	1.1	1.2	1.2	0.7	-	1.7	6.2	0.2	6.0	
6	0.8	0.8	-	-	0.5	1.3	0.9	1.6	1.5	1.7	1.5	1.6	1.7	2.2	2.7	2.3	2.1	1.7	1.3	1.4	1.4	1.3	1.2	1.1	-	-	-	-	-	
7	1.2	1.3	1.4	1.1	1.1	-	1.9	-	1.1	1.9	2.4	2.5	2.5	2.5	2.3	2.1	1.8	1.1	0.5	0.4	0.4	0.4	0.5	0.6	-	-	-	-	-	
8	0.7	0.6	0.7	0.7	0.9	1.6	2.7	3.3	3.4	3.0	3.2	3.0	2.8	2.4	2.5	2.7	2.4	2.0	2.3	2.4	2.1	2.1	1.8	1.4	-	2.1	7.1	0.2	6.9	
9	1.9	1.8	2.0	2.0	2.1	2.8	3.4	3.4	3.2	2.4	2.4	2.9	3.2	2.9	2.7	2.9	2.3	2.7	2.9	3.0	3.1	3.1	3.2	3.0	-	2.7	4.3	0.8	3.5	
10	2.8	2.7	2.5	2.2	1.8	1.8	1.9	1.9	1.8	2.0	2.0	2.4	2.8	2.7	2.6	2.4	2.0	1.9	1.2	0.9	0.6	0.7	0.8	0.8	-	1.9	3.9	0.2	3.7	
11	1.3	1.1	1.0	0.9	1.1	2.1	2.4	2.2	2.9	3.1	3.0	2.9	2.7	2.4	2.2	2.4	1.9	1.1	0.7	0.7	0.6	0.7	0.7	0.9	-	1.7	7.1	0.2	6.9	
12	1.0	1.5	1.6	1.5	1.6	1.6	2.2	2.4	2.8	2.6	2.4	2.0	1.6	1.6	1.5	1.6	1.2	0.8	0.4	0.4	0.3	0.4	0.4	0.4	-	1.4	4.6	0.2	4.4	
13	0.5	0.5	0.6	0.6	0.8	0.8	1.2	2.2	-	-	2.6	2.7	2.8	2.9	2.7	2.1	1.4	1.2	1.4	1.8	1.5	1.5	1.8	-	-	-	-	-		
14	1.9	2.2	2.5	2.3	1.8	2.4	2.8	3.6	3.5	3.1	3.2	2.7	2.3	2.4	2.3	1.9	1.1	0.7	0.6	0.5	0.5	0.7	0.9	0.7	-	1.9	6.9	0.3	6.6	
15	0.7	0.8	0.7	0.7	1.1	1.2	1.2	1.5	2.1	2.5	2.7	2.6	2.5	2.2	2.0	2.0	2.0	2.1	2.9	2.5	2.3	2.0	2.2	2.2	-	1.9	4.8	0.3	4.5	
16	3.0	3.4	3.5	3.9	4.1	4.5	4.6	5.4	4.6	3.5	3.3	3.3	-	-	1.7	4.1	4.8	4.8	2.6	2.9	2.9	2.2	2.8	3.3	-	-	-	-	-	
17	5.2	-	-	-	-	-	-	-	-	-	-	-	7.3	6.3	6.8	5.9	5.3	5.3	5.2	5.4	5.4	5.4	5.6	5.3	-	-	-	-	-	
18	5.4	5.9	6.1	6.0	5.2	4.6	4.7	4.7	5.0	5.3	5.2	4.8	4.7	4.8	4.4	4.3	3.8	3.3	3.2	3.3	3.7	4.6	5.2	5.4	-	4.7	9.0	1.2	7.8	
19	4.9	4.8	4.4	3.7	3.4	3.9	4.0	4.4	5.1	4.7	3.9	3.2	3.4	3.7	3.6	2.8	2.6	1.7	1.3	1.6	1.3	2.8	3.5	3.7	-	3.4	8.5	0.4	8.1	
20	3.6	3.6	3.7	3.6	3.4	3.3	3.6	3.3	3.7	3.6	3.6	3.5	3.6	3.2	2.7	2.7	3.2	3.2	2.8	3.0	3.0	2.2	1.5	1.1	1.1	-	3.0	6.5	0.3	6.2
21	1.3	1.2	1.2	1.3	1.5	-	1.3	1.7	2.1	2.0	1.7	2.5	1.2	0.8	1.6	2.4	2.7	2.6	2.6	3.3	2.8	2.5	2.0	1.9	-	-	-	-	-	
22	1.9	1.8	1.5	1.4	1.8	1.8	1.9	2.2	2.7	2.8	2.7	2.9	3.2	2.7	2.2	1.9	1.8	1.6	1.4	1.2	1.2	1.1	-	-	2.0	6.6	0.4	6.2		
23	1.1	1.0	1.0	1.2	1.1	1.4	2.2	2.1	2.1	2.5	2.6	2.4	2.6	2.2	2.2	2.1	1.8	1.4	1.1	0.9	0.9	1.0	1.1	1.2	-	1.6	3.8	0.3	3.5	
24	1.2	1.4	1.3	1.3	1.2	1.7	2.0	1.9	2.2	2.4	2.5	2.7	2.4	2.7	2.9	2.9	1.7	0.9	1.5	2.0	1.9	1.9	2.3	2.1	-	2.0	6.1	0.3	5.8	
25	2.0	1.9	1.8	1.9	1.9	1.8	2.0	2.2	2.4	2.6	3.0	3.2	2.8	2.6	2.3	2.1	1.2	0.8	0.8	0.8	0.7	0.7	0.7	-	1.8	4.3	0.3	4.0		
26	0.6	0.7	0.7	0.7	0.8	1.5	2.1	2.3	2.1	2.4	2.4	2.3	2.4	2.2	2.1	1.9	1.6	1.4	1.3	1.6	1.9	2.2	2.2	2.3	-	1.7	3.7	0.5	3.2	
27	2.3	2.4	1.8	1.6	1.7	1.9	2.7	2.4	2.3	2.2	2.5	2.5	2.3	1.2	1.5	1.7	1.3	1.4	1.3	1.8	2.3	3.4	3.4	-	2.1	7.2	0.6	6.6		
28	3.4	3.2	3.1	3.2	3.6	4.0	3.6	3.2	2.9	2.9	2.8	2.5	2.6	2.4	2.5	2.4	2.1	2.4	2.6	2.7	3.5	4.0	-	2.9	5.2	0.6	4.6			
29	3.6	3.4	4.0	4.0	3.8	3.1	3.6	3.1	2.7	2.5	2.7	2.5	2.5	2.5	2.4	2.1	1.2	0.7	0.9	1.3	1.3	1.4	1.3	-	2.5	5.4	0.5	4.9		
30	1.4	2.0	3.6	4.4	4.6	4.3	3.9	3.6	3.4	3.0	2.7	2.6	2.2	2.4	2.2	2.5	2.4	1.3	1.5	1.6	1.7	1.7	2.4	2.6	-	2.7	6.2	0.7	5.5	
A	3.0	3.1	3.4	2.9	2.8	2.9	3.0	2.8	2.8	2.9	3.0	2.8	2.6	2.5	2.6	2.4	1.9	1.4	1.5	1.4	1.0	1.2	1.5	2.1	2.4					
N	2.1	2.1	2.2	2.2	2.3	2.5	2.7	2.9	3.0	2.9	2.8	2.7	2.7	2.6	2.5	2.5	2.2	1.9	1.8	1.8	1.8	1.9	2.0	2.0	2.3					

Octobre - October

Conductibilité d'air - Air conductivity (positive) *10⁻¹⁵ [ohm⁻¹m⁻¹]

1995

GMT	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	A	N	MAX	MIN	AMPL	
DAY																															
1	2.7	2.8	2.6	2.8	2.3	2.3	2.6	2.8	3.5	3.2	3.3	3.4	3.5	3.0	2.8	2.2	2.4	2.7	2.5	2.5	2.3	2.4	2.6	2.7	-	2.7	4.8	0.9	3.9		
2	2.2	2.3	1.8	2.2	2.2	2.1	[2.1]	2.2	2.4	2.2	2.1	1.9	2.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
3	0.6	0.4	0.8	0.6	0.6	0.9	1.9	1.9	2.2	2.6	2.9	2.8	2.3	2.3	2.2	1.7	0.8	1.0	0.9	1.0	1.4	1.5	1.8	1.8	-	1.5	4.5	0.1	4.4		
4	1.7	1.8	1.6	1.3	1.2	1.7	2.2	2.6	2.6	2.7	2.8	2.6	2.2	2.2	1.9	1.3	0.8	0.7	0.9	0.9	1.0	1.3	1.7	-	1.7	4.2	0.1	4.1			
5	1.3	1.2	0.7	0.8	0.8	1.3	1.7	2.0	2.4	2.4	2.5	2.6	2.4	2.2	2.3	1.4	0.5	0.7	[1.4]	1.4	1.2	0.7	0.7	0.5	-	1.5	6.8	0.1	6.7		
6	0.7	0.7	0.8	0.8	0.8	1.0	1.7	1.9	2.1	2.2	2.4	2.6	2.3	2.2	1.9	1.1	0.6	0.5	0.4	0.2	0.1	0.1	0.2	0.4	-	1.2	4.1	0.1	4.0		
7	0.6	0.7	0.8	0.9	1.2	1.2	1.4	1.5	1.9	1.9	2.1	2.2	2.2	2.1	1.8	1.1	0.3	0.1	-	-	0.2	0.2	0.3	0.4	-	-	-	-	-		
8	0.5	0.7	0.7	0.8	0.6	0.7	0.9	1.0	1.3	1.7	2.1	2.5	2.4	2.5	2.3	2.3	1.8	1.6	1.4	1.5	1.4	1.3	1.4	1.3	-	1.4	3.3	0.1	3.2		
9	1.5	1.5	1.5	1.6	1.6	1.8	1.6	1.3	1.2	0.9	1.1	1.4	1.5	1.7	1.6	1.5	0.9	[0.4]	0.6	0.5	0.5	0.7	0.7	-	1.2	2.8	0.2	2.6			
10	0.9	1.0	1.1	1.2	[1.2]	1.5	(2.2)	2.0	(2.0)	1.4	1.2	1.3	1.4	1.1	0.8	0.6	-	-	[0.5]	0.3	-	0.4	0.4	0.5	-	-	-	-	-		
11	0.5	0.4	0.3	0.4	0.4	0.6	-	-	-	(2.6)	2.8	2.8	2.6	2.4	2.0	0.9	0.5	0.5	0.5	0.5	0.6	0.9	1.0	0.8	-	-	-	-	-	-	
12	0.6	0.9	1.0	0.9	1.0	1.2	1.9	2.1	2.5	-	1.6	2.9	3.2	-	-	-	-	0.6	0.3	0.3	0.4	0.6	0.6	-	-	-	-	-	-		
13	0.6	0.6	0.9	0.8	0.8	1.0	1.5	1.4	1.2	1.1	1.3	1.3	1.5	2.0	2.2	1.9	1.2	0.8	0.7	0.8	0.8	1.0	1.1	1.2	-	1.2	2.6	0.2	2.4		
14	1.3	1.3	1.4	1.4	1.5	1.5	(0.3)	0.2	0.2	0.2	0.1	0.2	0.2	0.1	0.1	-	-	-	1.4	1.5	1.7	1.9	2.3	2.5	-	-	-	-	-		
15	3.3	3.5	3.6	3.6	3.5	3.3	3.1	2.6	2.4	3.5	4.2	4.1	3.8	3.9	3.3	2.4	1.8	1.6	1.5	1.5	1.9	1.9	2.0	2.4	3.1	-	2.9	7.8	0.9	6.9	
16	3.5	4.0	4.1	4.3	3.9	2.7	2.9	3.1	3.7	4.2	3.4	2.8	2.8	2.5	2.1	1.9	1.9	1.7	1.6	1.2	1.2	1.2	1.5	1.8	-	2.7	8.0	0.8	7.2		
17	1.8	2.0	2.0	2.0	2.1	2.1	[2.0]	1.8	2.1	2.5	3.0	3.1	3.4	3.3	2.8	1.5	0.6	0.3	0.3	0.4	0.8	0.8	1.1	1.3	-	1.8	7.4	0.2	7.2		
18	1.7	1.6	1.5	1.2	1.2	1.3	1.9	2.4	3.2	3.2	3.3	3.1	3.0	3.0	3.1	2.5	2.5	2.6	2.7	2.7	2.7	2.7	2.3	-	2.4	4.8	0.6	4.2			
19	2.3	2.2	2.0	2.2	1.9	-	3.1	3.1	2.9	2.3	2.4	2.6	2.5	2.5	2.3	2.4	2.1	2.1	2.5	2.6	2.5	2.5	2.6	2.5	-	-	-	-	-		
20	2.4	2.1	2.3	2.4	2.3	2.4	2.5	2.7	2.5	2.3	2.3	2.6	2.9	2.6	3.1	3.6	3.0	2.3	2.4	2.4	3.0	3.2	3.0	2.9	-	2.6	7.3	0.5	6.8		
21	3.0	3.4	3.5	3.5	3.2	3.3	3.2	2.8	2.7	2.7	2.6	2.9	2.6	2.5	2.4	2.1	1.2	1.6	1.5	2.0	2.0	1.6	1.8	1.9	-	2.5	4.8	0.8	4.0		
22	1.9	1.6	1.5	1.4	1.6	1.6	1.8	1.8	2.7	2.9	3.5	3.2	2.7	1.9	1.0	0.8	0.4	0.3	0.2	0.3	0.4	0.7	1.1	1.2	-	1.5	6.7	0.1	6.6		
23	1.4	1.3	2.0	2.6	2.2	2.3	2.2	2.7	3.2	3.2	2.5	2.6	2.7	2.7	2.2	1.4	1.2	1.7	1.0	0.7	0.7	0.9	1.2	1.3	-	1.9	5.0	0.3	4.7		
24	1.2	1.6	1.7	1.7	1.4	1.5	1.8	1.9	2.3	2.6	2.6	2.5	2.4	2.3	2.0	0.9	0.5	0.3	(0.4)	0.3	0.4	0.6	0.7	0.6	-	1.4	3.7	0.2	3.5		
25	0.6	0.8	0.8	1.0	1.0	1.1	1.3	1.6	2.1	2.3	2.6	2.5	2.5	2.4	1.8	0.9	0.5	0.4	0.5	0.3	0.4	0.4	0.5	0.6	-	1.2	4.0	0.1	3.9		
26	0.8	0.9	1.1	1.1	0.9	0.9	1.0	1.3	1.6	1.8	1.8	2.0	2.0	1.7	1.1	0.7	0.3	-	-	0.2	0.2	0.2	0.3	-	-	-	-	-			
27	0.5	0.6	0.7	0.7	0.8	1.0	1.3	1.6	2.2	2.5	2.5	2.5	2.2	2.1	1.9	1.3	1.1	1.0	0.7	0.9	1.1	1.0	1.1	1.1	-	1.4	4.8	0.2	4.6		
28	1.3	1.5	1.7	2.0	2.0	2.1	2.0	1.8	1.8	1.2	1.0	1.0	1.1	1.0	1.0	1.1	1.1	0.9	0.8	0.9	1.0	1.1	-	-	1.4	3.5	0.3	3.2			
29	1.0	1.1	1.0	1.3	1.3	1.4	1.6	1.7	1.6	1.9	2.1	2.2	2.3	2.4	1.9	0.8	0.7	1.0	1.2	1.4	1.5	1.6	2.0	2.5	-	1.6	6.3	0.2	6.1		
30	2.9	2.9	2.9	2.7	2.3	2.4	2.7	2.7	2.6	2.6	2.4	2.6	2.5	1.4	1.1	1.1	0.9	0.9	1.0	1.0	1.0	1.2	1.2	-	2.0	7.8	0.5	7.3			
31	1.5	1.5	1.7	1.9	2.0	2.2	2.1	2.2	2.3	2.3	2.4	2.6	2.6	2.2	2.4	1.7	1.0	0.8	0.8	1.3	1.4	1.7	2.0	-	1.9	4.0	0.3	3.7			
A	2.5	2.9	2.4	2.5	2.4	1.9	2.1	2.3	2.5	2.4	2.4	2.5	2.4	2.3	1.9	1.4	0.8	1.0	1.4	1.5	1.5	1.7	1.7	1.6	2.0						
H	1.5	1.6	1.6	1.7	1.6	1.7	1.9	2.0	2.2	2.3	2.3	2.4	2.4	2.3	2.0	1.6	1.2	1.1	1.1	1.1	1.2	1.2	1.3	1.4	1.7	1.7					

Novembre - November

Conductibilité d'air - Air conductivity (positive) *10⁻¹⁵ (ohm⁻¹m⁻¹)

1995

GMT	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	A	N	MAX	MIN	AMPL
DAY																														
1	2.6	2.5	2.6	2.6	2.6	1.9	1.8	1.8	2.0	2.5	2.9	3.9	3.9	3.7	3.6	3.6	3.3	3.6	3.6	3.5	3.9	4.1	4.8	4.8	-	3.2	6.3	0.9	8.6	
2	4.4	4.3	4.3	4.6	4.4	3.7	3.4	3.0	2.7	2.4	2.5	-	2.7	2.3	2.1	2.3	2.1	2.6	2.8	2.7	2.8	2.5	2.4	-	-	-	-	-		
3	2.4	2.3	2.2	1.7	1.4	1.4	1.7	2.0	2.1	1.8	1.8	2.4	1.3	1.2	0.9	0.7	0.7	1.4	1.4	1.8	1.9	2.4	3.0	-	1.8	5.8	0.4	5.4		
4	2.8	2.9	3.2	3.1	3.5	4.0	3.6	3.5	3.6	3.7	4.0	4.0	3.9	3.8	3.1	2.6	1.8	1.1	0.9	1.1	1.0	0.8	0.9	0.7	-	2.7	9.2	0.4	8.8	
5	1.0	1.3	1.3	1.4	1.9	1.9	1.7	1.7	1.7	1.9	1.8	1.9	3.3	4.3	3.6	2.5	1.2	0.9	0.8	0.7	0.7	0.6	0.7	0.7	-	1.6	7.9	0.2	7.7	
6	-	-	-	-	-	-	-	-	1.8	1.7	1.5	1.6	1.7	1.7	1.2	1.2	0.9	1.3	1.3	1.4	1.8	1.6	1.5	1.9	-	-	-	-	-	
7	2.4	3.5	7.0	6.7	5.9	5.1	3.7	3.3	3.3	-	3.8	4.0	3.9	3.6	3.5	2.6	1.8	1.7	1.4	1.4	1.6	1.8	2.4	2.9	-	-	-	-	-	
8	2.9	3.0	3.7	3.5	3.0	2.3	2.0	2.0	2.4	2.9	3.6	3.1	2.7	2.5	1.8	1.3	1.2	1.1	1.1	1.4	1.4	1.5	1.7	-	2.2	7.1	0.5	6.6		
9	1.7	1.7	1.8	1.5	1.5	1.4	1.2	1.1	1.3	2.2	2.2	2.0	1.8	1.3	1.2	1.0	0.9	0.8	0.7	1.0	0.8	0.7	0.6	0.8	-	1.3	4.1	0.3	3.8	
10	0.9	0.9	1.1	1.1	1.2	1.3	1.2	1.3	1.5	1.5	1.6	1.5	1.3	1.1	1.0	1.0	0.9	0.9	1.1	1.1	1.1	1.1	1.0	-	1.2	2.2	0.4	1.8		
11	0.8	0.9	1.0	1.1	1.1	1.3	1.4	1.6	1.8	2.0	2.0	1.7	1.5	1.5	1.2	0.8	0.9	1.1	0.8	0.8	0.8	1.1	1.1	1.2	-	1.2	2.8	0.4	2.4	
12	1.3	1.5	2.6	3.8	3.9	4.9	4.6	4.0	5.1	5.4	5.8	5.1	4.7	3.6	2.6	1.3	1.0	1.0	0.6	0.6	0.6	0.6	0.8	1.0	-	2.8	9.5	0.2	9.3	
13	1.2	1.3	1.2	1.4	1.2	1.3	1.5	1.5	1.6	1.8	2.1	2.4	2.3	1.9	1.8	0.8	0.6	0.5	0.5	0.3	0.3	0.3	0.4	0.6	-	1.2	3.0	0.2	2.8	
14	0.7	0.8	0.9	1.2	1.1	1.1	1.1	1.1	1.2	1.6	1.8	1.7	1.5	1.5	1.3	1.0	0.9	0.9	1.1	1.4	1.2	1.1	1.4	1.6	-	1.2	2.4	0.3	2.1	
15	1.6	1.4	1.5	1.7	1.7	1.6	1.6	1.7	2.0	2.2	2.4	2.5	2.4	1.7	0.9	0.4	0.7	0.7	0.9	1.1	1.2	1.3	1.4	1.5	-	1.5	3.0	0.3	2.7	
16	1.6	1.8	2.1	2.4	2.4	2.7	2.5	1.2	-	2.0	3.0	3.0	3.0	1.8	1.1	0.9	0.5	-	-	-	0.5	0.6	0.6	0.7	-	-	-	-	-	
17	1.2	1.2	1.4	0.5	0.5	-	-	-	1.6	2.9	3.1	3.2	2.8	2.3	2.2	2.8	2.5	1.5	1.8	1.5	1.3	1.5	1.9	-	-	-	-	-		
18	1.9	2.2	2.8	2.9	3.2	3.0	2.8	2.8	2.5	2.6	2.6	2.6	2.4	2.4	2.3	2.5	2.3	2.3	2.3	2.2	2.4	2.8	3.1	-	2.6	4.3	1.1	3.2		
19	2.7	2.6	3.4	3.3	3.5	3.3	2.7	2.8	2.8	2.8	2.6	2.5	2.2	2.0	2.3	2.3	2.1	1.8	1.7	1.8	1.9	2.1	2.3	-	2.5	4.3	1.0	3.3		
20	3.1	3.0	2.5	2.9	3.0	2.6	2.2	1.7	1.6	2.3	2.4	2.6	2.4	1.8	1.2	0.9	0.7	0.6	0.6	0.6	0.6	0.5	0.6	-	1.7	4.6	0.1	4.5		
21	0.5	0.7	0.9	1.3	1.5	1.6	1.3	1.4	1.5	1.9	2.1	2.3	2.2	2.3	2.0	1.6	1.7	1.3	0.7	0.4	0.6	1.1	1.2	1.2	-	1.4	6.0	0.3	5.7	
22	1.6	2.4	2.7	2.7	2.7	2.2	2.2	2.9	2.8	1.6	1.8	1.8	1.8	1.5	1.4	1.2	1.5	1.5	1.5	1.5	1.5	1.3	1.4	-	1.8	7.2	0.3	6.9		
23	1.5	1.6	1.9	2.4	2.3	2.3	2.0	1.9	2.0	2.0	1.8	1.9	1.8	1.7	1.2	1.0	1.0	1.1	1.4	1.4	1.5	1.5	1.6	-	1.7	4.1	0.2	3.9		
24	1.6	1.8	1.8	1.8	1.7	1.6	1.5	1.2	1.2	1.7	1.6	1.6	1.5	1.5	1.4	1.3	1.2	1.2	1.3	1.4	1.4	1.5	1.6	-	1.5	2.4	0.5	1.9		
25	1.6	2.3	1.6	1.6	1.6	1.6	1.6	1.7	1.9	2.0	2.1	2.0	1.7	1.3	1.4	1.6	1.6	2.1	1.8	1.6	1.7	1.8	1.9	-	1.7	2.3	1.2	1.1		
26	2.1	2.1	2.2	2.3	2.2	2.2	2.2	2.4	2.3	2.1	2.3	2.3	2.2	1.6	1.5	1.2	1.1	1.1	1.2	1.3	1.3	1.5	1.7	-	1.9	2.8	1.0	1.8		
27	1.8	1.7	1.6	1.6	1.7	1.5	1.3	1.3	1.0	1.2	1.5	1.5	1.7	1.7	1.2	0.7	0.8	0.7	0.5	0.6	0.8	1.0	1.2	1.2	-	1.2	2.8	0.1	2.7	
28	1.3	1.2	1.2	1.2	1.1	-	1.1	1.3	1.4	1.3	1.5	1.3	1.0	0.9	0.9	1.0	0.7	0.9	1.1	0.9	0.8	1.1	1.5	2.3	-	-	-	-	-	
29	3.1	3.3	3.8	4.5	3.9	3.7	3.6	2.9	2.7	2.5	2.5	2.4	2.4	2.0	1.5	1.2	1.3	1.7	2.1	2.3	2.0	2.2	2.7	3.6	-	2.7	8.8	0.7	8.1	
30	4.6	4.7	4.5	4.3	4.4	3.6	3.0	2.5	2.9	3.7	3.7	3.3	3.0	2.9	2.0	0.6	0.4	0.4	0.6	0.5	0.5	0.5	0.5	0.9	-	2.4	9.8	0.3	9.5	

Décembre - December

Conductibilité d'air - Air conductivity (positive)  $\times 10^{-15}$  [ohm $^{-1}$ m $^{-1}$ ]

1995

GMT	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	A	N	MAX	MIN	AMPL
DAY																														
1	1.0	1.1	1.1	1.1	1.0	1.0	1.0	1.1	1.4	2.2	3.7	2.9	2.0	2.3	2.2	2.5	1.9	2.9	3.2	2.2	2.4	2.7	2.8	-	1.9	8.4	0.5	7.9		
2	2.6	2.7	2.6	2.6	2.9	3.0	2.9	2.6	2.5	2.6	2.4	2.2	2.3	2.5	2.4	2.3	2.4	2.1	2.8	3.0	3.4	3.1	2.9	3.1	-	2.7	8.7	0.9	7.8	
3	2.4	2.3	2.2	2.2	2.0	1.8	1.7	1.7	1.5	1.7	1.7	1.6	1.5	1.7	1.6	1.4	1.9	2.9	2.6	3.4	4.0	4.3	4.8	4.8	-	2.4	10.0	0.8	9.2	
4	4.2	4.9	5.0	4.6	3.9	3.2	3.0	2.6	2.7	2.7	2.6	2.7	2.8	2.8	2.7	2.3	2.4	2.6	2.5	2.5	2.7	2.9	3.2	3.5	-	3.1	8.8	0.7	8.1	
5	4.0	4.0	4.2	3.7	3.7	3.5	3.1	2.6	2.8	3.2	3.1	2.9	3.0	2.2	2.2	2.5	2.3	2.5	2.6	2.6	3.0	3.4	3.5	3.4	-	3.1	6.8	0.7	6.1	
6	3.0	3.0	3.3	3.3	3.2	3.1	2.9	2.9	3.1	3.1	3.0	2.9	2.8	2.6	2.3	2.4	2.4	2.5	2.5	2.6	2.8	2.9	3.1	-	2.8	5.7	0.8	4.9		
7	3.2	3.3	3.5	3.6	3.3	3.1	2.7	2.7	2.8	2.9	3.1	3.1	3.1	2.7	2.5	2.5	2.6	2.5	2.6	2.8	3.0	3.2	3.2	3.3	-	3.0	8.5	1.1	7.4	
8	3.6	3.6	3.5	3.4	2.8	2.6	2.3	2.3	2.6	2.7	2.7	2.8	2.8	2.6	1.9	1.8	1.7	1.6	1.7	1.8	1.9	1.9	2.1	2.4	2.5	2.5	6.3	0.7	5.6	
9	2.4	2.6	2.7	2.5	2.3	1.8	1.6	1.6	2.0	2.4	2.6	2.5	2.4	2.0	1.1	0.7	0.6	0.6	0.7	0.7	0.6	0.5	0.8	1.0	-	1.6	4.6	0.3	4.3	
10	1.3	1.5	1.6	1.7	1.7	1.7	1.6	1.5	1.4	1.4	1.2	1.1	1.1	1.0	0.8	0.8	1.7	1.9	1.9	1.8	1.7	1.0	1.5	1.6	-	1.4	2.4	0.5	1.9	
11	1.8	1.8	1.7	2.1	2.5	2.6	2.7	2.6	1.3	1.0	0.9	0.8	1.2	1.1	1.4	0.8	0.4	0.4	1.1	1.7	2.2	2.4	2.6	3.1	-	1.7	6.3	0.1	6.2	
12	3.6	3.2	3.2	3.6	3.2	2.7	2.4	2.2	2.4	2.6	2.5	2.2	2.5	2.6	3.4	3.0	3.1	3.6	3.5	3.6	3.8	4.0	4.2	4.1	-	3.1	7.9	0.9	7.0	
13	4.1	4.5	4.4	3.6	3.4	3.0	2.7	2.4	1.9	2.1	2.2	2.4	2.1	1.9	1.8	1.4	1.4	1.6	1.6	1.6	1.5	1.5	1.5	1.8	-	2.4	8.9	0.3	8.6	
14	1.7	2.0	2.3	2.5	2.5	2.6	2.5	2.2	2.2	2.4	2.4	2.6	2.5	2.5	2.3	1.8	1.8	1.9	1.5	1.4	1.6	3.2	4.4	4.1	-	2.3	9.3	0.7	8.6	
15	5.5	5.6	5.2	3.5	2.1	0.8	0.6	0.5	0.7	1.1	2.3	1.9	2.2	1.7	0.9	0.6	0.5	0.5	0.4	0.4	0.5	0.3	0.4	0.5	-	1.6	8.9	0.1	8.8	
16	0.6	0.6	0.9	1.1	1.2	1.4	1.4	1.3	1.5	1.3	1.4	1.3	1.0	1.0	0.8	1.3	1.4	1.3	1.3	1.2	1.2	1.5	1.9	1.8	-	1.2	4.2	0.3	3.9	
17	2.0	2.2	2.5	2.9	3.0	2.7	2.4	2.3	2.0	2.3	2.2	1.7	1.5	1.7	1.2	1.1	1.3	1.4	1.4	1.5	1.4	1.4	1.6	1.8	-	1.9	4.7	0.3	4.4	
18	1.7	1.8	1.7	1.7	1.7	1.5	1.4	1.1	1.5	1.9	2.5	2.0	2.0	1.9	1.8	1.9	2.1	2.0	2.2	2.3	2.2	2.3	2.3	-	1.9	3.5	0.6	2.9		
19	2.3	2.4	2.5	2.7	2.7	2.7	2.2	2.2	2.2	2.2	1.9	2.0	2.2	1.9	1.8	1.7	1.4	1.7	1.8	2.2	2.4	2.9	2.8	-	2.2	3.5	1.0	2.5		
20	2.8	2.4	2.8	2.7	2.5	2.7	2.5	2.1	2.2	1.9	1.6	1.1	1.0	2.5	2.3	1.6	1.3	1.2	1.2	1.3	1.3	0.9	1.1	1.0	-	1.8	3.8	0.3	3.5	
21	1.0	1.1	1.3	1.3	1.3	1.4	1.4	1.2	1.3	1.4	1.6	1.8	1.9	2.0	1.8	1.5	1.2	1.1	1.2	0.8	0.6	0.6	0.7	0.9	-	1.3	2.6	0.3	2.3	
22	1.0	1.1	1.1	1.3	1.3	1.2	1.1	1.2	1.2	1.5	1.5	1.5	1.4	1.1	0.7	0.6	0.8	1.5	1.6	1.9	2.0	2.1	1.9	-	-	-	-	-	-	
23	1.6	0.8	-	-	-	-	0.6	0.8	0.8	0.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
24	-	-	-	-	1.3	2.0	2.0	2.2	2.2	2.7	2.0	1.9	1.9	2.0	1.8	1.6	1.9	2.0	2.0	1.9	2.3	3.4	3.1	3.1	-	-	-	-	-	-
25	1.7	1.2	0.9	0.7	1.5	1.9	1.8	1.8	2.5	3.3	4.0	4.2	3.6	3.5	3.3	3.0	3.0	3.1	2.9	2.8	2.6	1.6	3.0	3.1	-	2.5	6.5	0.4	6.1	
26	2.6	2.3	2.3	2.5	3.0	3.0	3.1	2.8	2.5	2.5	2.7	2.5	2.2	1.7	1.9	1.6	1.1	1.1	1.0	1.2	1.1	1.7	2.3	1.9	-	2.1	4.8	0.1	4.7	
27	2.0	1.4	1.1	1.4	1.4	1.2	0.9	0.7	0.6	0.8	0.9	1.0	1.1	0.9	0.8	0.7	0.8	0.7	0.6	0.6	0.5	0.5	0.6	0.6	-	0.9	2.4	0.3	2.1	
28	0.6	0.7	1.0	1.0	1.0	0.9	0.8	0.8	0.9	0.9	1.1	1.1	1.1	1.1	0.9	0.5	0.3	0.3	-	0.5	0.3	0.3	0.3	0.5	-	-	-	-	-	
29	0.5	0.7	0.8	0.9	1.0	0.9	0.9	0.9	0.9	1.1	1.0	0.6	1.0	1.0	0.9	0.6	0.6	0.7	0.7	0.7	0.7	0.8	1.0	1.1	-	0.8	1.9	0.2	1.7	
30	1.2	1.1	0.9	0.8	0.9	0.8	0.7	0.9	1.3	1.5	1.4	1.7	1.5	1.1	1.0	1.2	1.3	1.3	1.4	1.4	1.6	1.6	1.6	-	-	1.2	3.4	0.3	3.1	
31	1.7	1.6	1.8	1.8	1.8	1.7	1.7	1.7	1.8	1.9	1.8	1.8	1.9	1.8	1.8	1.7	1.7	1.7	1.7	1.7	1.9	2.0	2.2	-	1.8	4.9	0.3	4.6		
A	1.8	1.6	1.7	1.6	1.8	1.7	1.6	1.7	2.2	2.5	2.2	2.2	2.0	1.5	1.3	1.6	1.6	1.5	1.7	2.0	2.2	2.3	2.3	1.9						
N	2.2	2.3	2.3	2.3	2.1	1.9	1.8	1.9	2.1	2.0	2.0	1.9	1.7	1.5	1.6	1.7	1.8	1.8	1.9	2.0	2.2	2.2	2.3	2.0						

Number of condensation nuclei per 1 cm³ of air.

January

1995

February

Date	I	II	III	M
1	3500	2600	3600	3200
2	12900	8400	6700	9300
3	6200	10900	11700	9600
4	5100	8500	5000	6200
5	7500	6700	10100	8100
6	10900	10600	9400	10300
7	11700	10200	5600	9200
8	5100	8000	8400	7200
9	9100	14600	6700	10100
10	8000	13500	4500	8700
11	9100	10100	8700	9300
12	4300	10100	5200	6500
13	10200	10100	7300	9200
14	7300	13600	26000	15600
15	8700	10900	5600	8400
16	7400	5400	26000	12900
17	35000	6700	4700	15500
18	14100	6700	5600	8800
19	11700	19600	7300	12900
20	8000	8700	7300	8000
21	5600	11800	8000	8500
22	7300	9800	6100	7700
23	6500	8400	7400	7400
24	11400	20300	6700	12800
25	6700	8000	12600	9100
26	18200	13500	8000	13200
27	4000	8400	4300	5600
28	4500	11800	5600	7300
29	6700	5400	8700	6900
30	6700	5100	4100	5300
31	10900	13100	7300	10400
M	9200	10000	8200	9100

Date	I	II	III	M
1	9100	14100	5600	9600
2	9100	9400	8000	8800
3	13500	16900	26000	18800
4	7300	7700	6100	7000
5	3100	13500	10100	8900
6	6400	14600	4100	8400
7	3900	5600	5200	4900
8	6700	6100	5800	6200
9	6100	6400	10200	7600
10	6200	10900	8000	8400
11	10500	11700	9800	10700
12	6400	6400	4300	5700
13	24500	26000	18200	22900
14	8700	9800	14100	10900
15	45000	11300	6700	21000
16	18900	7300	47500	24600
17	27000	9400	10200	15500
18	18200	14100	8000	13400
19	12400	4300	6200	7600
20	9100	6100	8400	7900
M	34500	17500	15600	22500
22	5900	12200	26000	14700
23	16900	11700	12600	13700
24	7400	11100	18300	12300
25	9400	8400	9800	9200
26	6100	3900	13100	7700
27	5100	6500	7300	6300
28	8700	6100	4500	6400
M	12400	10300	11800	11500

Note: I) 6 10 - 6 30    II) 11 10 - 11 30    III) 18 10 - 18 30    GMT

Number of condensation nuclei per 1 cm³ of air.

March

1995

April

Date	I	II	III	M
1	3100	4700	2300	3400
2	19600	10900	8700	13100
3	12600	8000	5900	8800
4	11100	4300	13500	9600
5	4300	8000	4000	5400
6	6700	4700	18900	10100
7	8700	19600	11800	13400
8	10500	4300	9400	8100
9	18300	5100	31000	18100
10	12600	5400	11800	9900
11	5100	8700	8000	7300
12	4000	4200	2800	3700
13	5200	11800	4700	7200
14	5900	4300	4500	4900
15	4300	4300	4900	4500
16	8000	8700	10100	8900
17	16400	15900	21000	17800
18	4900	23500	12200	13500
19	8000	6100	5600	6600
20	10200	28000	6700	15000
21	11300	25000	13500	16600
22	11700	41300	11700	21600
23	5900	5600	8700	6700
24	7300	6200	21100	11500
25	21100	13500	5000	13200
26	4000	21000	5200	10100
27	5100	4500	4900	4800
28	15100	21000	7400	14500
29	12600	7700	9400	9900
30	11300	6700	9400	9100
31	9800	14600	24500	16300
M	9500	11500	10300	10400

Date	I	II	III	M
1	12600	10100	6700	9800
2	4300	16900	5600	8900
3	14600	13500	5200	11100
4	8700	5600	11400	8600
5	26000	25300	14100	21800
6	15600	21000	4000	13500
7	10600	8700	4100	7800
8	5200	4700	4300	4700
9	4300	8200	8000	6800
10	11400	18900	10600	13600
11	5600	6100	15700	9100
12	15600	5600	3400	8200
13	5200	7900	5600	6200
14	7300	7300	11800	8800
15	7700	7300	14600	9900
16	8700	24000	10100	14300
17	2300	21800	5900	10000
18	8700	10200	9400	9400
19	19600	19600	29000	22700
20	8700	26000	19600	18100
21	5100	11800	22500	13100
22	10900	6200	19600	12200
23	3900	4100	6700	4900
24	6100	12600	14600	11100
25	10900	23300	11700	15300
26	16900	4300	4300	8500
27	8700	10100	13700	10800
28	5200	5200	6700	5700
29	5600	5400	4700	5200
30	3000	4500	6700	4700
M	9300	11900	10300	10500

Number of condensation nuclei per 1 cm³ of air.

May

1995

June

Date	I	II	III	M
1	4300	11700	15100	10400
2	4100	3300	8000	5100
3	7400	21100	11400	13300
4	10900	10100	8000	9700
5	5600	12600	8000	8700
6	12600	10100	10200	11000
7	6100	6700	6100	6300
8	3500	18200	15900	12500
9	7700	6200	5600	6500
10	4900	32000	6700	14500
11	6200	11800	12600	10200
12	7300	21100	6100	11500
13	6400	4700	5600	5600
14	1300	2300	3000	2200
15	14600	6100	6700	9100
16	9400	11700	19600	13600
17	6400	24500	6100	12300
18	18300	19600	28000	22000
19	6200	5600	4700	5500
20	4300	4900	4000	4400
21	4000	4300	5600	4600
22	7700	30000	6400	14700
23	6100	5200	4500	5300
24	4300	8600	4300	5700
25	4000	5000	6100	5000
26	2900	15100	8700	8900
27	7000	6100	10100	7700
28	4500	6700	16900	9400
29	11700	4000	12600	9400
30	8000	10100	6700	8300
31	7700	11800	9100	9500
M	6900	11300	9100	9100

Date	I	II	III	M
1	11700	10900	10900	11200
2	6100	16900	6700	9900
3	4700	5600	5600	5300
4	5800	4500	8400	6200
5	8700	11800	6700	9100
6	10100	8400	6100	8200
7	6800	5300	10200	7400
8	9400	18200	10200	12600
9	10100	12600	9100	10600
10	2900	4300	11900	6400
11	4300	8000	9400	7200
12	4300	11800	4300	6800
13	7400	22500	12600	14200
14	5100	11700	5600	7500
15	4700	10100	6000	6900
16	7000	9100	10200	8800
17	8700	34500	12600	18600
18	4300	22500	8400	11700
19	5600	10200	8000	7900
20	9400	18200	7700	11800
21	9100	4700	6700	6800
22	4000	13600	7400	8300
23	7300	10100	4700	7400
24	4500	7400	6100	6000
25	2200	2600	5100	3300
26	4100	3600	4500	4100
27	4700	6500	6400	5900
28	6100	15900	5900	9300
29	9100	18900	8700	12200
30	7400	13700	6700	9300
M	6500	11800	7800	8700

Number of condensation nuclei per 1 cm³ of air.

July

1995

August

Data	I	II	III	M
1	10200	14500	5200	10000
2	2700	4700	9000	5500
3	15100	6100	13000	11400
4	4300	5600	4000	4600
5	7000	14100	5400	8800
6	6700	10100	9400	8700
7	8700	8000	7000	7900
8	6100	21800	6700	11500
9	5600	19600	5200	10100
10	8400	4000	3500	5300
11	5900	6100	4100	5400
12	4300	5300	8700	6100
13	6100	15100	10100	10400
14	8700	11800	4800	8400
15	4900	12600	8000	8500
16	2800	3300	4700	3600
17	3600	7700	5900	5700
18	13600	10900	8000	10800
19	5600	3900	4900	4800
20	8700	8000	4700	7100
21	11800	9400	8700	10000
22	7400	5600	10900	8000
23	4000	3600	5000	4200
24	5600	10500	8700	8300
25	10500	13100	6700	10100
26	4200	3800	5000	4300
27	7000	4300	4700	5300
28	5100	5200	5000	5100
29	7700	4000	5600	5800
30	4000	4100	4700	4300
31	5600	4100	4500	4700
M	6800	8400	6500	7200

Date	I	II	III	M
1	4400	3600	5200	4400
2	5900	3000	4200	4400
3	5200	3500	5200	4600
4	9400	21800	12600	14600
5	2900	3600	6700	4400
6	3500	5000	6100	4900
7	6700	13500	14600	11600
8	4700	11400	6100	7400
9	4700	8700	5100	6200
10	7300	24000	10900	14100
11	3800	12600	6700	7700
12	6700	21500	6100	11400
13	5100	30000	6700	13900
14	8700	14600	7400	10200
15	2600	5100	5600	4400
16	5600	3600	5100	4800
17	5100	4000	5200	4800
18	9100	4800	8400	7400
19	9800	4300	11800	8600
20	4700	5600	4900	5100
21	9100	3600	4500	5700
22	5900	3600	8700	6100
23	18300	30000	16900	21700
24	6100	4400	12600	7700
25	7400	6700	8700	7600
26	5600	10500	12600	9600
27	8700	10100	6700	8500
28	5200	17600	5900	9600
29	-	7400	3600	5500
30	6700	10900	8000	8500
31	2800	3100	2800	2900
M	6400	10100	7600	8000

Number of condensation nuclei per 1 cm³ of air.

September

1995

October

Data	I	II	III	M
1	4300	6700	5600	5500
2	3300	3300	3100	3200
3	1400	1600	6800	3300
4	5900	8700	4300	6300
5	4500	5100	3900	4500
6	4000	4000	4900	4300
7	8400	5600	10100	8000
8	8700	6700	8700	8000
9	6700	4300	13700	8200
10	2000	2800	6200	3700
11	9000	4000	9800	7600
12	6500	8700	10200	8500
13	6100	5000	10200	7100
14	6100	10900	9100	8700
15	4300	3900	4100	4100
16	4300	4000	3800	4000
17	1400	2300	2000	1900
18	4300	4900	7300	5500
19	6400	14600	10100	10400
20	9100	6700	3100	6300
21	3100	5400	2300	3600
22	4000	4700	5600	4800
23	8400	6500	5600	6800
24	2900	2900	13000	6300
25	8000	7100	14000	9700
26	10200	6700	8700	8500
27	3800	3800	2300	3300
28	2600	8000	4000	4900
29	4100	10100	10200	8100
30	4300	8000	4300	5500
M	5300	5900	6900	6000

Date	I	II	III	M
1	1400	2000	2600	2000
2	4500	3900	32000	13500
3	37000	31000	31000	33000
4	15200	7600	40500	21100
5	24500	14600	30000	23000
6	19600	34500	33000	29000
7	12600	14600	30000	19100
8	11800	6700	16900	11800
9	8700	8000	25000	13900
10	13500	16900	30000	20100
11	16900	52300	51000	40100
12	25200	11300	24500	20300
13	15900	12200	42000	23400
14	16400	8700	18200	14400
15	7300	5900	14600	9300
16	28000	19600	14600	20700
17	15000	11300	34500	20300
18	18900	19600	6700	15100
19	7700	21000	8700	12500
20	5600	10200	10600	8800
21	8000	25000	16800	16600
22	13100	16200	42000	23800
23	18300	48000	22500	29600
24	24500	21100	28000	24500
25	38000	13600	21100	24200
26	35500	19600	48000	34400
27	32500	14600	21800	23000
28	16900	32000	10600	19800
29	4500	5900	4200	4900
30	20600	16200	10100	15600
31	7300	11400	23300	14000
M	16900	17300	24000	19400

Number of condensation nuclei per 1 cm³ of air.

November

1995

December

Data	I	II	III	M
1	6100	4300	4300	4900
2	9700	14100	8700	10800
3	12200	16200	18300	15600
4	4700	8700	20300	11200
5	14600	18900	24500	19300
6	7700	22500	11800	14000
7	13700	23500	22500	19900
8	22500	37000	32000	30500
9	21000	14100	15600	16900
10	20300	28000	23500	23900
11	18200	30000	34500	27600
12	2800	13100	17500	11100
13	18200	16900	24000	19700
14	30000	17600	19600	22400
15	19600	18900	21000	19800
16	11700	12600	12600	12300
17	46500	12600	29000	29400
18	9400	21000	14300	14900
19	4900	12600	4300	7300
20	9400	13000	26000	16100
21	22500	9000	26000	19200
22	8000	11700	6200	8600
23	6800	13500	13700	11300
24	18300	28000	14100	20100
25	18300	21800	11700	17300
26	7300	13700	24000	15000
27	29000	26000	15200	23400
28	10800	10100	6200	9000
29	10200	22500	10900	14500
30	8000	10200	21100	13100
M	14700	17400	17800	16600

Date	I	II	III	M
1	18200	6100	4700	9700
2	10900	12600	5600	9700
3	7700	8400	5000	7000
4	16400	17600	11300	15100
5	10500	12600	7300	10100
6	9400	11800	7300	9500
7	9400	22800	9400	13900
8	19600	8700	12600	13600
9	18900	14600	19600	17700
10	10900	21800	4500	12400
11	4900	18300	10500	11200
12	10900	17500	4700	11000
13	7700	9400	10200	9100
14	7000	7400	9100	7800
15	33000	15900	33300	27400
16	15600	14600	8000	12700
17	4000	12600	8400	8300
18	21100	9800	6400	12400
19	6700	16900	21100	14900
20	5900	16900	18300	13700
21	10900	18200	10100	13100
22	16900	26000	6700	16500
23	6900	16900	12600	12100
24	4300	9100	8700	7400
25	7300	16800	4700	9600
26	2800	8000	9800	6900
27	15900	26000	14100	18700
28	14100	20300	28000	20800
29	18300	24000	14600	19000
30	24500	14600	9400	16200
31	6200	8000	6100	6800
M	12200	15000	11000	12700

## L'indication du temps - Type of weather

DAY	January	February	March	April	May	June
1	o,r,s,wind	o, r	c,r	c, r,s,m,f,hf	c	c
2	c,s,g	o, r	o, r	c, r	c	c,r-
3	c, s	c,hf	o, m,f,,hf,r	c,r	c,hf	o,r
4	o, s	o,hf,r	o,m,f,r	c,r	o,r,m	o, r
5	c	o, r	o,m,r	b,hf	c	b,f
6	c, s,hf	o, d,r,m	c	o, r	c,r,l	c, r
7	o,s,hf	o, r,wind	c,m,f	o, r	c,r	c
8	o	o, s,r	o,m,r	o,r,s,wind	o,r	c
9	o, s,g	c,s,g	c,m,f,hf	c, r,s,g	o,r	b
10	o	c,g	o,m,hf	c,s,hf	o,r	o, r
11	o,s	o, g,s,r	o,s,r,d	c, hf,f,m,s	c,r,m	c, r,l
12	o, s	c, r	o,r,m,f,d	o, hf,s,r	c, r	c,r,l
13	o, s	c,m,hf	o, s	o, r, s,m	o,r	c,l
14	c, s,hf,m	o,hf,r	o, s	c, r	o,r	o,r
15	o,d,g,r	c,r,m	o,g	c	c	c,r,m,f
16	o,m,f	o,r	o,g	b,hf	c	c,m,f
17	c,hf	c,r,m	c,r,m,f,hf	o, r	c,r	o,r
18	c	c, r	c,r,g	o, r,z	c, r	c, r
19	b	o,r	c,r,g	o,r	o,r	c, r
20	b,hf	c,r,l,h	c,r,hf,wind	c	o, r	b
21	o	c,r	o,r,s	c,r	o, r	c,r,l
22	o, s,r	c,r	c,r,s	b	c,r	o,r
23	c,r	c,r	o, r ,m	b	b,hf	o,r,d
24	c,r,wind	c,r,m	c, r,m,f	c,r	c,r	o,r
25	o, r	c,hf,s,r,m	o, r, s,m	c, wind	o,r	c,r,l,d
26	o,s,r,m,f	o,s,hf,r,f,m	o, s,g,r	o, r,wind	c	o,r
27	o, r, s	o,m,f,hf,r,s	o,r,s	o, r	b	b
28	o, r, s	o,s,r	c,s	o,r,m	c,r,l	b
29	o,r		c, s	o	b	b
30	o, r		c, s,g,hf	b	c, r, l	b
31	o, s,r		c,s,g,m,hf		b	

## L' indication du temps - Type of weather

1995

DAY	July	August	September	October	November	December
1	b	c	c, r	o,r	o, r	o,m,g
2	c	c, l,r	o, r	o,d,m,f	o,r	o,g
3	c,r,l	b	o, r	b,m	r,m	o,g,m
4	c,r,l	c, l,r	o, r	c, m	c,s,r,hf	o, s
5	c	c	o,r,m	b,m	c,hf,g	c,s
6	c	b	o,r	c, m	o,hf,r,s,m	o,g
7	b	b,r	c, m	c, m	c,r,hf	b
8	b	c	c, r,m	o,f,r	c,hf	b
9	b	b	c, r, d	o, m, r,f	b,m,f,hf	b
10	c,r,l,t	c	o,m,d	c,m,f	o,hf	o,g,m,f
11	c,r	c	c, m,f	c,m,f	o, r,m,f	o, s,g,d,m
12	b	b	c, m	b,m,f	b,hf	o, s
13	b	c	o, m,f	c,f,m,d	c, m,f,hf	o, g
14	c,r,l	c, r	o, r,m	o,f	o, m,f,g	o, g
15	o,l	o, r	o, r,f, m,l	o	o, r, m,f	b,m,f,hf
16	c,r,m	o	o, r	o	o, r,f	o,m,g,hf
17	c	c	o, r, d	c, f,m	o,r,f,s	c
18	c,r,l,t,m	b	o,r	c,r,m	c,s	o, g,d,f
19	c,r	b	b	c,r	o,g,s	o,g,s
20	c	c	o, r	c,r	c,r,s,hf	o,s,g
21	b	c,r	o, r	c,r	o, s,hf	b,hf
22	b	b	c	b,m,hf	o, s	c,s
23	o,r	b	c, r, m, f	c,hf	c,g	o,s,r,m
24	c	b	c, m	b,m,f,hf	o,d,m	o,d,g,s
25	b	c,r,l	c, m	b,m,f,hf	b,m	c,s
26	c	c	c, m	b,m,f,hf	b,hf	c,s
27	b	c,r	o,r	b,m,f,hf	c,hf,m,f	c,hf
28	b	o,r,m	o,r	o, m,f,r	o,f,m,g,d	c
29	b	o,r	b	o, m, f	o,d	c,hf
30	c	o	c,r	o, r, m,f	o,m	c,hf
31	c	o,r		o, m		c,hf

Janvier-January

## LES ÉLÉMÉNTS MÉTÉOROLOGIQUES - METEOROLOGICAL ELEMENTS

TMGr-GMT 1995

DAY	Pression barométrique Atmospheric pressure 900+...[hPa]					Température de l'air Air temperature [°C]					Tension de la vapeur Vapour pressure [hPa]					Humidité relative Relative humidity [%]					Vent-direction et vitesse Wind velocity & direction [m/s]						
						+ 5cm																					
	6 ^h	12 ^h	18 ^h	M	0 ^h	6 ^h	12 ^h	18 ^h	M	Max.	Min.	Amp.	Min.	6 ^h	12 ^h	18 ^h	M	0 ^h	6 ^h	12 ^h	18 ^h	M	6 ^h	12 ^h	18 ^h	M	
1	77.3	77.5	80.3	78.4	3.6	1.7	3.7	0.4	2.3	4.0	0.0	4.0	-3.0	8.4	8.8	8.8	8.0	78	93	73	85	85	SW	3 W	8 W	3	4.0
2	83.0	86.4	81.7	87.0	-1.1	-2.4	0.3	-1.0	-1.0	1.2	-2.9	3.9	-7.4	4.8	4.9	5.2	5.0	88	94	79	92	88	SSW	2 SW	3 W	2	2.3
3	99.9	107.0	112.7	106.6	-1.6	-0.4	-1.1	-6.4	-2.4	0.2	-8.8	8.8	-15.1	5.6	3.6	3.0	4.1	92	94	84	80	82	WSW	2 NWW	4 NWW	2	2.7
4	119.8	123.1	125.5	122.8	-8.0	-5.4	-3.0	-4.4	-4.7	-2.9	-8.3	8.4	-17.1	3.4	3.7	3.6	3.6	87	84	75	81	82	NE	1 NE	2 NE	2	1.7
5	127.7	128.3	124.8	128.3	-8.4	-7.4	-5.8	-8.8	-7.0	-4.4	-9.8	5.4	-18.1	3.1	3.1	2.5	2.9	87	88	78	79	83	E	2 E	3 E	4	3.0
6	116.7	115.2	116.2	118.2	-9.6	-7.8	-4.6	-5.7	-6.9	-4.3	-10.0	5.7	-15.6	3.3	3.6	3.8	3.6	83	98	87	95	91	S	2 ESE	3 E	3	2.7
7	120.4	120.8	123.8	121.7	-7.7	-8.0	-3.0	-3.2	-5.5	-3.1	-10.0	6.8	-17.1	3.1	4.4	4.5	4.0	95	93	89	93	92	NNE	1 NE	2 SW	2	1.7
8	124.8	123.0	120.8	122.6	-3.0	-2.8	-1.4	-2.4	-2.4	-1.3	-3.8	2.5	-8.1	4.6	4.8	4.5	4.8	93	93	87	88	90	NE	1 C	0 C	0	0.3
9	112.1	107.5	104.8	108.1	-3.0	-2.6	-0.8	-1.5	-1.8	-0.5	-3.3	2.8	-4.5	4.7	4.6	4.8	4.8	82	94	80	84	88	SE	1 SSE	3 SSW	3	2.3
10	88.0	78.6	78.7	81.9	-2.6	-2.2	0.0	1.1	-0.9	1.8	-2.8	4.4	-3.5	4.8	5.8	6.2	5.8	94	94	95	93	94	SSW	4 S	3 SW	4	3.7
11	77.6	77.4	77.8	77.6	0.2	-0.4	0.5	-0.7	-0.1	1.7	-0.8	2.6	-5.5	5.6	8.8	5.3	5.6	94	94	91	91	93	SSE	1 SW	3 SW	2	2.0
12	80.4	84.9	83.0	88.1	-0.7	-0.1	0.5	-1.4	-0.4	1.2	-1.4	2.6	-3.2	5.7	8.1	5.1	5.6	95	94	96	92	94	W	3 W	2 WNW	2	2.3
13	106.1	110.9	114.3	110.4	-3.4	-2.4	-0.7	-1.0	-1.9	-0.6	-3.4	2.9	-8.8	4.5	5.2	5.0	4.9	86	88	90	88	88	W	2 W	3 W	3	2.7
14	117.6	118.7	117.0	117.8	-2.5	-4.0	-3.2	-10.8	-5.1	-0.8	-10.7	8.9	-18.6	4.2	3.7	2.5	3.5	87	92	77	93	87	WSW	2 W	2 SSW	1	1.7
15	115.5	112.9	113.8	114.1	-9.8	-8.2	-1.7	0.7	-4.8	0.9	-11.7	12.6	-20.6	3.0	'5.3	5.7	4.7	92	90	98	89	92	S	2 SW	2 SW	3	2.3
16	120.7	121.2	122.1	121.3	0.8	0.1	1.3	-4.0	-0.4	2.2	-4.3	6.5	-14.6	5.8	5.7	4.3	5.3	92	96	85	96	92	C	0 SW	2 C	0	0.7
17	121.1	120.0	120.1	120.4	-5.4	-7.1	-0.2	-5.2	-4.5	0.1	-7.5	7.6	-18.8	3.3	4.7	3.7	3.9	93	91	78	88	88	S	2 SE	3 SE	4	3.0
18	117.3	115.6	114.4	115.7	-5.1	-7.1	-0.2	-5.2	-4.5	-3.9	-7.3	3.4	-14.6	3.2	3.1	3.0	3.1	88	88	70	83	82	ESE	2 SE	2 ESE	3	2.3
19	114.3	116.6	119.0	118.6	-8.2	-10.6	-4.8	-7.3	-7.7	-4.7	-10.8	8.1	-15.1	2.4	2.8	2.5	2.8	81	87	65	71	78	E	4 E	4 E	4	4.0
20	121.3	118.1	118.6	118.7	-8.2	-10.3	-5.6	-7.8	-8.2	-5.8	-10.5	4.8	-15.3	2.4	2.7	2.7	2.6	81	87	65	71	78	E	3 E	4 E	3	3.3
21	115.3	112.7	111.7	113.2	-8.7	-7.2	-4.3	-3.7	-6.0	-3.7	-8.4	5.7	-14.5	2.7	3.0	3.5	3.1	83	78	68	78	78	ESE	3 SE	3 SE	3	3.0
22	104.7	98.4	94.2	99.1	-4.1	-4.7	0.1	1.0	-1.8	1.2	-4.9	8.1	-9.6	3.7	4.8	5.8	4.8	81	87	77	88	83	SE	2 SE	2 SE	3	2.7
23	82.7	82.8	86.7	84.1	2.1	2.9	5.6	3.3	3.8	5.7	0.7	5.0	-0.5	7.3	7.2	6.5	7.0	90	87	79	84	88	SW	3 SW	3 SSW	4	3.3
24	85.9	85.2	87.4	88.2	1.8	1.1	5.6	3.5	3.0	5.6	0.7	4.8	-4.5	5.7	5.5	6.2	5.8	88	86	61	78	78	S	2 SW	6 SW	5	4.3
25	90.0	88.9	88.4	89.1	3.7	2.3	4.4	2.0	3.1	4.7	1.8	2.8	-0.4	6.3	5.7	5.8	5.9	77	87	68	82	78	W	1 SW	3 SE	2	2.0
26	87.2	83.8	80.8	84.0	0.9	0.1	4.8	8.3	3.8	8.4	-0.2	8.6	-2.5	5.9	8.1	8.0	7.7	90	96	94	82	90	C	0 S	2 SW	4	2.0
27	74.5	84.1	90.4	83.0	5.4	6.8	2.0	1.5	3.8	8.3	1.3	7.0	1.0	7.6	5.2	4.9	5.8	82	77	74	72	78	SW	4 WNW	3 WNW	3	3.3
28	84.0	88.3	85.8	89.4	0.5	1.2	2.5	1.5	1.4	2.6	0.2	2.4	-1.0	5.3	4.2	6.3	5.3	82	79	57	83	78	SW	3 SW	5 SW	4	4.0
29	87.7	87.8	88.4	88.0	3.8	3.9	8.7	8.4	5.0	7.3	1.2	6.1	1.0	7.5	7.8	7.4	7.6	94	92	80	83	87	SW	2 SW	3 SW	3	2.7
30	84.0	84.1	89.2	85.8	5.1	5.5	8.1	3.3	6.0	7.0	3.3	3.7	1.5	8.5	8.6	7.4	8.2	81	84	82	85	80	SSW	4 SW	3 WNW	3	3.3
31	107.7	112.3	114.3	111.4	0.3	-1.4	0.3	-1.0	-0.4	3.3	-1.7	5.0	-2.7	4.7	4.6	5.0	4.8	85	84	73	89	83	W	2 WNW	3 WNW	1	2.0
M	102.4	102.3	103.4	102.7	-2.3	-2.6	0.0	-1.6	-1.6	1.0	-4.4	5.3	-8.8	4.8	5.0	4.9	4.8	87	80	78	86	86	2.1	3.0	2.7	2.6	

Février-February

## LES ÉLÉMENTS MÉTÉOROLOGIQUES - METEOROLOGICAL ELEMENTS

TMGr-GMT 1995

DAY	Pression barométrique Atmospheric pressure 900+...[hPa]				Température de l'air Air temperature [°C]						Tension de la vapeur Vapour pressure [hPa]				Humidité relative Relative humidity [%]				Vent-direction et vitesse Wind velocity & direction [m/s]										
					0 ^h	6 ^h	12 ^h	18 ^h	M	Max.	Min.	Amp.	Min.	0 ^h	6 ^h	12 ^h	18 ^h	M	0 ^h	6 ^h	12 ^h	18 ^h	M	0 ^h	6 ^h	12 ^h	18 ^h	M	
	b	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h	h		
1	110.1	104.5	103.2	105.9	-3.0	-3.4	3.3	3.8	0.2	4.1	-4.9	8.9	-8.6	4.2	4.5	5.4	4.7	93	88	59	67	77	S	3	SSW	3	SW	3	3.0
2	100.1	101.9	107.1	103.0	3.8	4.5	5.3	4.8	4.6	6.7	3.0	3.7'	1.0	8.3	7.1	7.3	6.9	73	75	80	84	78	SSW	3	SW	2	W	3	2.7
3	118.1	121.8	120.5	120.5	1.0	-1.0	1.8	-1.8	0.0	5.0	-2.0	7.0	-4.2	4.4	4.4	4.5	4.4	65	77	64	84	72	W	2	SW	3	C	0	1.7
4	111.8	106.2	102.4	108.8	-1.8	-0.7	4.2	3.7	1.4	4.3	-3.7	7.4	-8.4	4.5	4.7	6.0	5.1	88	78	57	76	75	SSW	2	SW	4	W	3	3.0
5	88.2	99.8	102.2	101.1	0.8	2.6	4.7	3.7	3.0	5.1	0.7	4.4	0.5	8.5	6.6	6.8	6.0	91	89	65	73	80	WNW	4	W	5	W	4	4.3
6	102.8	98.5	94.8	98.7	0.1	1.7	5.2	5.8	3.2	5.8	0.3	5.6	-1.5	8.3	7.8	8.0	7.8	90	82	88	87	81	W	2	SW	3	SW	2	2.3
7	86.5	84.6	84.6	85.2	7.2	7.4	8.6	5.1	7.1	8.8	5.1	3.5	4.2	7.0	8.2	7.8	7.8	84	88	74	87	81	SW	4	HSW	6	W	4	4.7
8	85.6	83.7	81.4	83.8	3.0	1.8	1.3	0.5	1.6	5.1	0.5	4.6	0.5	8.2	6.5	6.1	6.3	79	90	87	96	90	SW	2	W	2	W	3	2.3
9	84.4	85.3	88.5	89.4	-0.1	-1.5	0.0	-2.0	-0.8	0.7	-2.3	3.0	-4.5	4.7	4.1	3.9	4.2	86	88	88	74	78	W	2	SW	3	SW	2	2.3
10	84.6	87.8	100.0	97.5	-1.7	-3.0	0.1	-2.0	-1.6	1.2	-3.2	4.4	-8.5	4.4	4.4	4.7	4.5	90	89	72	88	85	SW	3	W	4	SW	2	3.0
11	97.3	95.2	96.4	98.3	-4.0	-2.4	1.1	2.3	-0.8	2.5	-4.7	7.2	-8.4	4.3	5.9	8.7	5.6	85	84	80	83	80	SSE	2	SSW	2	SSW	2	2.0
12	96.3	98.5	100.6	87.8	2.1	2.7	5.3	4.7	3.7	6.0	1.8	0.8	0.9	8.5	8.1	8.0	7.5	92	87	81	84	91	S	2	SW	2	5	2	2.0
13	108.5	108.5	107.2	108.1	1.4	-0.5	8.7	5.5	4.0	10.5	-0.7	11.2	-3.9	5.6	7.8	6.7	6.7	94	84	65	75	82	SW	2	S	4	5	2	2.7
14	102.1	100.0	101.1	101.1	3.1	1.8	9.6	7.6	5.6	10.4	1.8	8.5	-1.0	8.5	7.6	8.4	7.5	84	83	63	80	80	SE	2	SSE	4	SE	2	2.7
15	105.6	101.8	97.4	101.6	5.8	0.9	10.2	7.8	6.2	10.2	0.4	9.8	-2.1	8.3	7.7	8.5	7.5	96	96	62	81	84	C	0	S	3	5	2	1.7
16	94.0	98.1	98.3	96.1	6.5	8.3	9.6	5.1	6.9	10.2	5.1	5.1	3.6	9.0	8.8	7.6	8.5	90	94	75	87	86	SSW	1	SSW	2	SW	1	1.3
17	97.5	91.4	91.3	93.4	3.5	1.0	7.6	4.9	4.2	7.8	0.8	7.0	-2.9	8.3	6.8	7.1	6.7	84	97	65	82	84	SSW	1	SE	4	SW	1	2.0
18	93.3	94.9	98.3	95.5	3.5	0.7	7.3	3.9	3.8	8.4	0.7	7.7	-2.9	5.9	6.3	6.2	6.1	78	91	81	77	77	SE	2	SW	2	SW	2	2.0
19	105.4	106.1	105.4	105.6	-0.2	1.5	3.8	1.0	1.6	4.4	-1.2	5.8	-4.5	8.6	6.8	6.8	6.4	85	87	85	90	92	W	1	W	4	SW	1	2.0
20	99.3	96.2	100.5	98.7	1.8	3.6	8.8	3.9	4.5	8.9	0.7	8.2	-1.6	6.9	9.5	8.8	7.7	85	88	84	85	88	S	3	SW	4	W	3	3.3
21	109.5	105.2	100.6	105.1	4.2	-0.3	8.0	6.5	4.4	8.5	-0.4	8.9	-2.8	5.4	8.0	8.0	5.8	77	91	58	68	72	SW	1	SSE	3	SSE	3	2.3
22	102.9	108.6	108.9	108.8	4.6	4.8	6.1	1.5	4.3	8.0	1.5	-2.5	-3.0	7.8	5.7	5.7	6.3	87	88	81	83	80	W	5	W	5	SSW	2	4.0
23	104.7	98.3	94.7	99.2	-1.1	-1.6	5.1	2.9	1.3	5.1	-2.1	7.2	-8.0	5.0	5.1	7.0	5.7	93	92	68	94	84	S	2	S	3	S	1	2.0
24	92.0	89.0	88.3	89.1	2.3	-0.2	5.8	1.4	2.3	6.7	-0.4	7.1	-3.2	5.7	5.9	5.5	5.7	95	84	84	81	84	SSW	2	SSW	4	SE	1	2.3
25	82.2	82.0	83.2	82.5	-0.8	-0.2	4.9	2.8	1.8	5.1	-0.5	5.8	-4.1	5.8	5.9	6.4	6.0	94	93	68	87	88	C	0	W	3	SW	2	1.7
26	83.2	86.1	81.7	87.0	-0.7	0.1	3.1	0.1	0.8	3.4	-1.3	4.7	-4.5	8.0	6.4	6.7	6.0	94	98	84	93	92	NE	1	NNE	2	C	0	1.0
27	98.8	101.8	108.3	102.3	0.1	-0.4	4.1	2.5	1.8	5.2	-0.4	5.8	-1.0	5.4	6.3	6.5	6.4	93	91	84	78	81	NNE	2	NW	2	WNW	2	2.0
28	105.7	101.3	102.7	103.2	-0.2	0.1	2.3	5.8	2.0	5.8	-1.3	7.2	-4.6	5.5	6.6	8.8	7.0	84	88	82	84	82	SE	4	SW	4	WNW	8	4.7
M	99.0	88.0	88.3	88.4	1.5	0.8	5.2	3.2	2.7	6.2	-0.2	8.4	-2.7	6.8	8.4	8.6	8.3	88	89	72	84	83	2.1	3.3	2.6	8.1			

Mars-March

## LES ÉLÉMENTS MÉTÉOROLOGIQUES - METEOROLOGICAL ELEMENTS

TMGr-GMT 1995

DAY	Pression barométrique Atmospheric pressure 900... (hPa)				Température de l'air Air temperature °C								Tension de la vapeur Vapour pressure hPa				Humidité relative Relative humidity (%)				Vent-direction et vitesse Wind velocity & direction (m/s)					
									+ 5cm																	
	6h	12h	18h	M	0h	6h	12h	18h	Max.	Min.	Amp.	Min.	6h	12h	18h	M	0h	6h	12h	18h	6h	12h	18h	M		
1	104.1	102.8	100.0	102.2	8.9	7.0	9.5	3.5	8.7	9.8	3.3	8.8	-1.1	8.0	7.5	8.8	7.4	87	80	83	84	78	SW	3 SW	4 SW	1 2.7
2	98.9	99.0	98.2	98.7	2.9	3.7	11.1	6.7	6.1	11.5	1.8	8.7	-2.2	8.9	8.5	9.0	8.1	91	86	84	82	83	SW	2 SW	2 SW	3 2.3
3	99.2	98.3	84.3	97.3	3.1	0.4	8.2	8.5	4.6	8.4	-0.9	9.3	-4.2	8.2	8.4	8.2	8.9	91	98	59	85	83	SE	1 E	2 E	2 1.7
4	90.0	92.0	98.8	92.9	5.9	5.2	8.0	8.0	6.3	8.2	5.2	3.0	5.0	8.7	8.2	8.7	8.9	94	99	88	83	83	C	0 SW	2 C	0 0.7
5	81.9	92.2	83.0	92.4	3.2	5.5	3.7	2.1	3.6	6.8	4.8	2.1	0.5	8.8	7.5	8.8	7.7	97	97	94	87	98	C	0 W	2 W	1 1.0
6	89.0	88.8	92.8	90.5	2.2	2.8	8.8	4.1	4.4	9.2	2.1	7.1	-0.5	7.3	7.4	7.4	7.4	96	97	67	81	88	SW	1 SW	2 C	0 1.0
7	97.3	88.8	101.8	98.4	2.5	2.2	8.1	2.9	4.2	9.8	2.2	7.5	-1.0	8.9	7.2	8.0	8.7	97	97	63	79	84	C	0 SW	3 SW	1 1.3
8	102.3	101.2	100.4	101.3	1.1	1.3	5.7	4.5	3.2	8.1	0.7	5.4	-1.9	8.2	6.8	6.7	6.8	95	93	75	78	88	C	0 W	1 NW	1 0.7
9	102.8	105.0	108.2	105.3	-0.6	-2.8	7.7	1.0	1.4	8.0	-3.1	12.1	-2.6	4.8	5.6	5.3	5.3	97	98	53	81	82	C	0 W	1 C	0 0.3
10	112.5	113.5	113.2	113.1	-2.6	-3.4	8.3	2.5	1.4	8.8	-3.9	13.7	-7.1	4.7	5.9	5.7	5.4	99	99	51	77	82	C	0 N	2 NW	1 1.0
11	115.3	114.3	114.6	114.7	-2.4	-1.2	2.5	1.8	0.2	3.0	-2.7	5.7	-5.1	4.8	5.8	8.5	5.7	98	88	79	83	80	NNW	2 NNW	3 NNW	1 2.0
12	117.1	119.9	123.3	120.1	2.0	2.7	4.8	2.7	3.1	8.1	1.7	4.4	1.7	7.2	7.6	6.2	7.0	98	97	88	84	81	C	0 E	3 E	3 2.0
13	125.8	124.8	123.8	124.7	1.6	0.0	-0.8	-4.7	-1.0	2.7	-4.8	7.6	-5.1	4.8	3.4	2.8	3.7	85	78	53	65	72	E	4 E	3 E	4 3.7
14	118.9	114.2	110.8	114.8	-6.0	-7.1	-2.3	-2.8	-4.8	-1.8	-7.3	-8.0	-3.6	2.7	3.4	3.8	3.2	71	76	65	73	71	ESE	5 ESE	5 E	5 5.0
15	100.6	98.9	95.5	97.7	-2.3	-2.4	1.1	0.1	-0.8	2.2	-3.2	5.4	-3.6	3.9	4.3	4.3	4.2	74	76	84	70	71	ESE	3 SE	3 SE	4 3.3
16	93.7	94.6	95.3	94.5	-0.4	-0.8	6.7	2.7	2.0	7.8	-1.6	9.2	-4.0	4.7	5.4	5.8	5.3	74	81	55	78	72	SSE	2 SW	2 S	2 2.0
17	97.7	95.8	92.1	95.2	1.6	-0.4	8.3	4.8	3.6	9.2	-1.1	10.3	-4.7	5.7	5.3	5.4	5.5	92	98	49	63	75	SSW	2 SW	4 SE	2 2.7
18	84.3	85.1	87.8	85.7	5.6	4.7	11.8	7.0	7.3	12.1	4.3	7.8	3.2	7.8	5.1	5.7	6.2	80	81	37	57	61	SW	2 WSW	4 NW	5 3.7
19	88.8	84.7	85.3	88.3	2.6	2.5	8.0	3.7	4.2	9.0	-0.2	9.2	-3.4	8.6	8.2	7.3	7.4	88	90	77	82	87	SW	2 S	3 SW	2 2.3
20	88.8	84.7	85.3	88.3	0.9	2.2	7.8	4.3	3.8	8.3	7.8	-2.1	-3.0	5.5	5.3	5.7	5.5	95	77	51	69	73	W	4 WSW	6 W	4 4.7
21	95.7	99.4	102.3	99.1	3.4	2.6	8.8	2.7	3.8	6.9	2.3	4.6	1.0	5.8	5.2	8.6	5.9	96	79	54	89	77	NW	3 NW	4 NW	3 3.3
22	114.6	115.2	118.0	115.3	1.5	1.0	6.7	3.8	3.2	7.0	0.3	6.7	1.0	6.0	4.5	4.1	4.8	81	91	45	51	87	NW	4 NW	5 NW	2 3.7
23	111.5	111.9	111.8	111.7	1.8	1.7	3.7	4.3	2.9	4.8	1.1	3.5	-3.5	6.7	8.7	7.5	7.0	93	97	85	91	92	W	1 W	1 C	0 0.7
24	107.5	105.7	101.2	104.8	4.1	4.7	12.3	7.2	7.1	13.2	4.1	9.1	0.9	8.2	8.9	8.1	8.4	93	96	62	80	83	S	1 SW	4 SSE	1 2.0
25	94.6	90.4	89.0	91.3	3.8	5.3	11.4	6.4	6.7	12.8	2.8	9.8	-1.5	7.0	7.3	7.0	7.1	91	79	54	73	74	S	2 S	3 SW	5 3.3
26	92.2	91.1	91.0	91.4	0.8	2.9	4.1	2.5	2.6	6.5	0.7	5.8	-1.0	5.4	5.9	6.1	5.8	92	72	72	84	80	W	4 W	4 W	3 3.7
27	79.1	71.4	72.3	74.3	1.4	4.3	8.8	1.3	3.9	10.1	-0.2	10.3	-3.0	7.5	8.5	8.0	7.3	89	91	76	80	86	SW	3 SW	4 W	4 3.7
28	84.1	83.8	84.3	84.1	-0.4	-1.2	0.7	-0.8	-0.4	1.8	-2.4	4.0	-4.0	4.7	5.5	4.3	4.8	95	84	86	74	85	W	5 WSW	5 SW	3 4.3
29	84.0	86.7	93.0	87.9	-1.0	-1.2	3.8	0.8	0.6	4.6	-2.3	6.9	-8.8	5.3	4.5	4.9	4.9	92	95	57	77	80	SW	2 S	1 NE	1 1.3
30	104.0	108.3	111.2	107.8	-3.5	-1.9	2.5	-0.6	-0.8	5.6	-5.7	11.3	0.1	4.9	5.4	4.4	4.9	94	92	74	78	83	NW	1 NW	2 W	1 1.3
31	114.0	112.8	112.0	113.0	-2.2	-0.7	4.2	-1.3	0.0	5.2	-2.5	7.7	-6.8	4.8	3.6	3.9	4.1	91	85	44	69	72	W	2 ESE	1 C	0 1.0
	100.0	99.7	100.1	100.0	1.2	1.3	6.2	2.8	2.9	7.2	-0.2	7.4	-2.8	6.1	6.2	6.0	6.1	89	89	85	79	80	2.0	2.8	2.1	2.3

Avril-April

## LES ÉLÉMENS MÉTÉOROLOGIQUES - METEOROLOGICAL ELEMENTS

TMGr-GMT 1995

DAY	Pression barométrique Atmospheric pressure 800+...[hPa]					Température de l'air Air temperature [°C]								Tension de la vapeur Vapour pressure [hPa]					Humidité relative Relative humidity [%]				Vent-direction et vitesse Wind velocity & direction [m/s]				
					+ 5cm																						
	h	12	h	18	M	0	6	12	18	M	Max.	Min.	Amp.	Min.	h	12	18	M	0	6	12	18	M	h	12	18	M
1	105.6	98.5	88.0	101.0	-4.4	0.0	1.5	3.5	0.2	5.0	-5.5	10.5	-9.4	4.7	8.3	8.2	5.7	93	77	83	78	85	5	2 SW	2 WNW	3	2.3
2	97.3	97.3	94.3	98.3	1.8	4.5	7.7	8.5	5.1	8.0	-0.7	8.7	-4.4	7.2	8.5	8.9	7.5	93	85	62	92	83	W	4 W	4 W	2	3.3
3	93.9	98.0	95.2	95.0	8.1	5.7	8.7	8.4	7.2	8.3	5.1	4.2	4.6	7.1	7.2	8.3	7.9	82	78	73	85	80	WNW	4 W	4 S	2	3.3
4	91.9	92.8	89.3	94.7	7.1	8.4	8.1	5.4	6.8	9.0	3.9	5.1	3.4	8.8	8.4	4.9	7.3	85	78	89	54	77	SW	4 WNW	2 NW	3	3.0
5	108.6	110.7	110.1	109.8	0.7	2.3	8.2	2.3	3.4	8.5	0.4	8.1	-2.6	5.1	4.2	4.9	4.7	90	71	38	68	67	W	5 W	4 SSW	1	3.3
6	104.1	98.8	87.9	100.3	1.4	3.7	11.8	8.4	6.3	12.0	0.7	11.3	-2.6	5.8	8.7	9.7	7.4	84	73	49	88	74	SW	2 W	4 W	2	2.7
7	95.5	95.8	86.3	93.6	7.0	8.2	8.3	8.7	8.7	8.4	5.4	3.0	1.0	7.3	8.4	9.3	8.3	75	77	85	94	83	WSW	4 W	4 SW	3	3.7
8	81.7	81.8	81.0	81.5	5.2	3.7	2.4	0.7	3.0	8.0	0.7	7.3	0.0	5.3	6.4	8.3	8.0	78	87	88	98	83	W	8 SW	8 SW	5	5.7
9	92.3	98.0	97.8	98.4	1.8	2.5	4.2	0.1	2.1	8.1	0.1	8.0	-2.0	5.9	5.0	5.7	5.5	86	81	60	93	82	NW	4 NW	4 W	1	3.0
10	100.7	101.5	104.0	102.1	-0.6	0.0	8.5	0.3	1.8	7.0	-2.9	9.9	-7.5	6.6	3.2	5.3	4.7	91	91	33	88	75	W	2 NNW	4 W	2	2.7
11	108.0	107.7	109.4	108.4	-2.7	-1.2	8.7	1.7	1.1	7.2	-4.0	11.2	-7.5	6.3	3.5	3.8	4.2	97	94	38	56	71	NNE	2 N	4 N	2	2.7
12	108.2	102.8	102.7	103.9	-2.0	0.7	1.1	1.1	0.2	3.6	-2.1	6.7	-8.6	4.5	5.8	8.3	5.8	76	70	90	95	83	NW	3 N	2 N	4	3.0
13	108.3	111.5	114.7	111.5	1.1	2.1	5.1	1.8	2.6	8.1	0.7	5.4	-0.6	6.9	6.0	6.8	6.2	91	84	68	97	85	N	3 N	3 NW	2	2.7
14	113.8	118.0	115.0	114.9	2.3	8.3	12.5	9.4	7.8	14.2	1.4	12.8	-1.2	8.0	7.5	8.1	7.8	83	83	52	69	74	NE	5 ENE	3 NE	2	3.3
15	111.3	109.4	105.2	108.8	3.0	7.8	11.4	8.7	7.2	12.5	2.1	10.4	-1.5	6.3	7.7	8.8	7.0	91	60	57	71	70	SE	3 S	2 SSE	2	2.3
16	98.6	95.6	93.5	95.8	0.0	3.2	12.6	8.1	5.5	13.2	-1.5	15.0	-5.1	6.8	7.3	7.1	7.0	83	88	50	75	78	C	0 SW	3 C	0	1.0
17	91.0	90.8	90.1	90.8	3.4	5.1	8.1	5.7	5.8	9.0	2.6	8.4	-1.4	7.9	5.2	8.6	8.6	84	90	48	72	76	SW	1 SSW	1 SW	2	1.3
18	88.3	89.7	89.4	89.5	1.7	4.8	10.4	10.2	6.8	11.2	0.8	10.4	-2.8	8.2	8.2	9.6	9.0	84	98	73	78	85	SSE	2 SSE	3 S	2	2.3
19	92.1	84.5	98.0	94.2	8.0	9.4	17.6	12.0	11.8	17.1	6.7	10.4	2.0	10.2	10.5	10.4	10.4	81	88	52	75	78	SW	1 S	2 SE	1	1.3
20	98.3	97.2	102.4	98.8	8.8	14.0	21.4	12.8	14.2	22.1	9.1	13.0	5.0	10.3	9.8	10.7	10.3	95	84	39	72	68	SW	1 SW	2 W	2	1.7
21	108.7	109.6	110.0	109.4	7.4	8.4	19.2	15.6	12.8	21.0	6.8	16.8	2.1	8.2	10.8	11.8	10.6	87	83	49	65	71	NE	1 NE	1 NE	1	1.0
22	111.4	111.3	111.4	111.4	12.2	15.3	25.4	18.4	17.8	25.8	8.8	17.0	4.0	11.1	10.8	10.8	10.8	88	84	33	50	58	S	1 S	3 SE	2	2.0
23	113.9	112.7	118.9	112.8	10.2	18.8	23.8	18.7	17.4	24.3	10.5	13.8	5.8	12.7	10.8	11.7	11.8	87	87	37	54	81	NE	1 NE	3 NE	2	2.0
24	110.0	105.9	104.0	108.8	10.4	15.0	21.9	15.2	15.6	23.1	10.5	12.8	6.8	12.3	8.0	9.8	10.3	81	72	34	56	63	ESE	4 ESE	5 E	2	3.7
25	98.9	94.4	91.0	94.8	9.2	14.8	23.2	18.4	18.4	24.2	7.1	17.1	2.8	10.4	7.1	8.7	8.7	85	82	25	41	53	E	2 SE	8 ESE	2	3.3
26	89.5	84.5	83.0	85.7	-8.7	12.2	22.3	11.7	14.0	23.1	8.2	18.9	1.5	10.8	10.3	12.9	11.3	75	78	38	94	71	C	0 ESE	8 E	2	2.7
27	83.2	84.8	88.6	84.8	10.3	10.0	12.1	10.8	10.8	15.2	9.8	5.6	7.8	10.9	11.4	11.0	11.1	82	88	81	85	87	SE	1 N	1 NW	1	1.0
28	81.8	98.3	99.8	98.0	9.3	8.4	8.8	8.0	8.8	10.8	8.0	2.8	5.2	11.6	9.5	8.8	9.9	87	87	85	81	80	W	1 SW	4 W	1	2.0
29	108.3	108.1	108.7	108.0	8.0	5.1	6.8	6.2	6.0	8.5	3.1	5.4	-0.4	5.8	6.1	6.8	6.2	75	68	62	71	68	WNW	3 W	3 WNW	1	2.3
30	110.6	110.3	110.8	110.5	-0.8	8.1	12.3	8.4	6.5	13.5	-2.4	15.8	-5.8	6.7	8.4	7.3	8.8	91	71	45	68	68	SSE	1 N	2 C	0	1.0
	100.5	100.1	100.0	100.2	4.5	8.7	11.5	8.0	7.7	12.8	3.0	8.8	-0.2	7.8	7.6	8.2	7.9	88	78	58	75	76	2.4	3.2	1.9	2.5	

Mai-May

## LES ÉLÉMENS MÉTÉOROLOGIQUES - METEOROLOGICAL ELEMENTS

TMGr-GMT 1995

DAY	Pression barométrique Atmospheric pressure 900+...[hPa]				Température de l'air Air temperature [°C]						Tension de la vapeur Vapour pressure [hPa]		Humidité relative Relative humidity [%]		Vent-direction et vitesse Wind velocity & direction [m/s]								
					0 <h>6</h>	6 <h>12</h>	12 <h>18</h>	18 <h>0</h>	Max.	Min.	Amp.	+ 5cm	0 <h>6</h>	6 <h>12</h>	12 <h>18</h>	18 <h>0</h>	0 <h>6</h>	6 <h>12</h>	12 <h>18</h>	18 <h>0</h>			
	6	12	18	N	0	6	12	18	N							0	6	12	18	N			
1	115.8	115.1	115.2	115.4	2.2	6.1	12.8	7.2	7.1	12.8	-0.5	13.3	4.0	6.3	6.4	4.4	6.4	97	67	38	43	61	N 4 N 3 N 2 3.0
2	118.6	119.2	118.5	119.1	1.0	4.9	8.2	5.5	4.9	8.3	-0.1	9.4	-4.5	5.4	4.9	5.5	5.3	88	83	45	61	64	NE 2 N 3 C 0 1.7
3	120.3	119.0	118.4	118.6	-2.5	5.3	14.8	10.6	17.0	16.2	-3.7	19.9	-7.4	6.5	6.8	7.3	6.9	95	73	41	57	66	C 0 SW 4 C 0 1.3
4	112.2	109.4	108.3	108.3	2.9	10.0	14.8	11.4	9.8	18.8	2.9	15.9	-0.8	8.4	10.2	11.9	10.2	94	68	81	88	78	SW 1 WSW 2 C 0 1.0
5	108.2	107.7	105.9	107.3	4.9	9.9	17.4	13.4	11.4	18.5	3.3	15.2	-1.1	9.7	8.7	8.5	8.0	94	80	44	55	68	NW 1 NW 2 C 0 1.0
6	101.7	98.8	95.3	97.9	8.3	12.2	17.0	18.4	13.0	21.2	8.3	14.9	2.4	11.4	15.0	8.7	11.0	92	80	77	38	71	W 1 W 2 NW 3 2.0
7	95.8	97.2	97.8	97.0	9.3	11.1	12.8	8.8	10.5	16.5	6.7	9.8	1.5	9.3	8.4	10.3	9.3	71	71	57	91	72	WNW 3 W 4 NW 2 3.0
8	100.3	98.0	98.1	98.5	8.8	8.2	18.4	12.8	11.5	17.6	7.5	10.0	3.9	9.8	8.2	9.4	9.1	81	88	44	65	70	NW 1 W 2 C 0 1.0
9	91.5	90.3	90.5	90.8	10.5	10.5	8.8	8.7	10.1	15.6	8.8	8.9	8.1	10.6	10.8	8.3	10.4	74	83	89	82	82	WNW 2 S 2 SW 4 2.7
10	95.9	99.2	99.7	98.3	7.0	8.0	10.4	8.2	8.4	11.0	7.1	3.9	5.8	10.0	7.8	7.7	8.4	96	83	80	71	80	NNW 2 W 3 SW 1 2.0
11	97.5	97.1	97.1	97.2	6.1	8.2	12.4	8.2	8.0	13.2	3.6	9.7	-0.1	7.7	7.8	9.5	8.4	94	71	65	82	78	NW 2 S 2 C 0 1.3
12	97.5	94.4	89.7	83.9	3.3	10.6	20.0	17.0	12.7	20.3	1.1	19.2	-2.2	10.1	9.8	10.9	10.3	95	79	42	58	68	NE 2 E 4 NNE 2 2.7
13	85.0	79.9	78.4	81.1	14.1	13.0	18.1	16.2	15.4	19.1	13.0	6.1	11.8	14.5	18.2	12.1	14.3	84	97	78	68	81	SE 2 E 3 C 0 1.7
14	81.0	88.4	86.9	88.8	9.5	8.8	7.1	6.7	8.0	16.3	6.2	10.1	5.6	10.2	9.1	8.7	9.3	87	90	81	89	92	SW 4 W 3 W 4 3.7
15	103.5	103.4	104.0	103.6	4.5	6.3	10.6	8.3	7.4	11.6	2.6	9.0	-0.7	7.1	7.8	7.8	7.5	86	74	59	71	72	SW 4 W 2 C 0 2.0
16	103.8	102.4	101.2	102.5	0.9	8.2	15.0	12.8	9.2	16.5	0.5	16.0	-3.6	8.0	6.8	9.3	8.0	96	73	39	83	68	SW 1 SW 2 C 0 1.0
17	100.3	97.1	96.4	97.9	9.5	13.3	20.3	13.8	14.2	21.6	7.1	14.5	3.0	9.4	9.0	13.9	10.8	77	62	38	89	68	SSE 2 SE 4 S 3 3.0
18	95.3	95.6	96.3	95.7	11.8	15.9	22.4	16.2	16.6	23.2	11.6	11.4	9.8	12.6	11.9	13.4	12.8	88	69	44	73	68	SW 3 SW 5 SSW 2 3.3
19	96.2	98.9	101.9	99.0	13.2	15.2	15.6	9.4	13.4	17.8	9.4	8.4	8.5	14.1	15.7	10.9	13.6	88	82	89	93	88	SE 3 SW 3 W 2 2.7
20	104.8	105.9	107.0	105.9	6.7	7.0	8.8	9.0	7.9	9.4	6.6	2.8	5.7	9.8	10.2	10.2	10.0	96	96	90	89	93	W 2 NW 3 NH 2 2.3
21	108.3	109.4	110.8	108.5	8.0	8.6	11.0	8.2	9.2	11.1	8.1	3.0	7.3	10.7	11.4	8.2	10.4	95	96	87	79	89	C 0 W 2 W 1 1.0
22	112.6	110.7	109.7	111.0	8.6	8.6	14.2	10.4	10.4	15.0	5.7	9.3	4.0	6.8	6.8	7.8	7.1	90	62	41	62	64	NNW 3 NNW 4 C 0 2.3
23	108.9	106.2	104.5	108.5	1.4	10.6	16.9	13.1	10.4	18.2	-0.2	18.4	-3.1	7.3	7.8	9.3	8.3	95	61	41	61	64	SSE 2 SE 2 SSE 1 1.7
24	103.1	101.7	101.5	102.1	4.2	14.7	21.8	17.2	14.5	22.0	4.2	17.8	0.5	8.7	12.0	13.4	11.7	87	58	48	68	67	N 1 N 2 C 0 1.0
25	101.5	102.1	102.3	102.0	14.1	12.8	16.5	16.8	15.0	18.6	12.6	6.0	11.3	13.8	15.7	15.8	15.1	88	83	83	84	87	NW 2 NW 3 NW 2 2.3
26	105.1	106.4	107.1	108.2	11.8	12.0	21.0	17.4	15.8	23.0	10.1	12.9	8.1	13.1	12.9	13.3	13.1	93	93	52	87	78	NW 2 W 2 C 0 1.3
27	109.7	109.0	108.6	109.1	9.4	19.0	28.5	22.2	18.8	28.5	8.7	19.8	4.8	15.6	15.0	15.4	15.3	96	71	38	68	68	SE 2 SSE 2 SE 2 2.3
28	110.6	109.8	110.2	110.2	14.3	20.7	29.5	23.0	21.9	29.8	13.1	16.7	8.7	16.8	14.3	18.4	18.5	88	69	35	85	64	ESE 1 SE 2 S 1 1.3
29	109.8	108.8	104.9	107.2	13.2	22.4	30.0	23.8	22.4	30.0	12.2	17.8	8.1	16.8	13.1	14.8	14.8	92	81	31	50	58	SSE 2 ESE 4 ESE 1 2.3
30	105.3	104.0	102.3	103.9	13.1	19.6	27.8	18.9	20.1	28.5	13.0	15.5	9.2	15.7	14.2	20.9	18.9	94	69	38	90	73	E 2 SSE 3 ESE 2 2.3
31	102.7	101.1	100.7	101.5	18.4	21.0	27.7	23.0	22.0	28.5	14.5	14.0	3.0	15.7	13.5	15.8	14.9	87	63	38	58	60	SE 2 ESE 4 C 0 2.0
M	103.3	102.7	102.4	102.8	7.9	11.7	17.1	13.6	12.5	18.7	6.5	12.2	3.5	10.7	10.5	11.0	10.8	90	78	55	70	73	2.0 2.8 1.2 2.0

Juin-June

## LES ÉLÉMENS MÉTÉOROLOGIQUES - METEOROLOGICAL ELEMENTS

TMGr-GMT 1995

DAY	Pression barométrique Atmospheric pressure 900+...[hPa]					Température de l'air Air temperature [°C]					Tension de la vapeur Vapour pressure [hPa]					Humidité relative Relative humidity [%]					Vent-direction et vitesse Wind velocity & direction [m/s]									
											+ 5cm																			
	h	12	h	18	M	0	h	12	h	18	M	Max.	Min.	Amp.	Min.	h	12	h	18	M	0	h	12	18	M	h	12	18	M	
1	100.4	98.5	98.8	98.8		17.4	21.8	28.2	25.0	23.1		30.5	15.6	14.8	12.0	17.4	18.1	19.1	18.2		82	87	47	60	64	C	0 S	2 S	2	1.3
2	98.0	97.8	97.3	97.0		20.0	23.0	28.0	21.4	22.6		27.2	17.1	10.1	13.4	20.0	18.8	20.5	18.1		78	71	50	80	70	SSE	2 S	2 S	2	2.0
3	100.4	103.0	103.5	102.3		15.7	13.0	11.4	11.2	12.8		22.1	11.1	11.0	10.8	14.3	12.8	13.0	13.4		91	96	95	98	95	NW	4 NW	3 NW	1	2.7
4	87.0	105.0	104.4	102.1		11.0	12.8	18.8	18.6	14.2		18.6	11.1	7.5	10.2	13.8	12.5	15.8	14.0		98	98	85	83	85	C	0 WNW	1 W	1	0.7
5	105.5	104.7	104.2	104.8		8.0	15.8	23.6	17.7	18.5		24.1	7.1	17.0	4.0	14.6	12.2	15.2	14.0		95	81	42	75	73	W	2 W	2 C	0	1.3
6	105.8	105.3	103.6	104.8		10.4	18.2	21.7	18.4	17.2		24.8	8.5	15.3	8.2	13.8	16.1	17.1	15.7		100	68	62	81	77	ESE	1 NW	2 C	0	1.0
7	103.8	102.0	100.2	102.0		14.0	19.4	24.7	21.1	19.8		24.9	12.1	12.8	7.8	14.9	13.3	15.2	14.8		88	66	43	61	67	E	1 E	2 ENE	1	1.3
8	101.3	101.1	101.3	101.2		13.5	19.8	26.4	23.0	20.8		27.5	11.8	16.9	7.8	18.2	14.8	19.2	16.7		95	71	43	68	69	SW	1 SW	2 C	0	1.0
9	102.8	100.8	100.1	101.3		17.4	20.4	26.6	24.0	22.1		28.5	17.3	11.2	14.4	17.8	16.8	17.7	17.1		89	73	46	59	87	ENE	1 E	4 S	1	2.0
10	103.9	104.1	102.7	103.6		18.7	15.4	18.4	19.2	17.4		24.2	16.4	8.8	11.8	16.7	16.4	16.3	15.8		91	90	73	73	82	W	2 W	2 C	0	1.3
11	99.1	95.8	93.8	98.3		14.8	19.7	27.2	23.8	21.3		27.6	14.5	13.1	12.8	17.1	16.3	16.4	18.4		82	76	45	56	87	E	2 E	2 SE	2	2.3
12	91.0	97.8	97.5	85.5		17.2	19.8	24.6	18.4	20.0		25.1	15.8	9.3	11.8	17.8	16.5	16.9	17.1		90	77	53	80	75	SW	2 SW	3 SW	2	2.3
13	98.2	97.8	97.8	87.3		15.2	19.4	24.8	21.7	20.3		26.5	14.8	11.8	13.2	19.3	17.3	18.1	18.2		95	86	55	70	78	SSE	3 SSE	1 SSE	1	1.7
14	101.1	102.4	102.5	102.0		15.4	12.8	17.0	18.6	15.4		22.0	12.8	9.2	12.0	14.4	15.7	15.8	15.2		100	98	81	83	80	NW	2 W	1 W	1	1.3
15	103.9	102.8	102.0	102.9		11.1	18.6	21.2	15.8	16.2		23.1	8.8	14.5	5.8	13.5	14.0	17.6	15.0		100	72	58	88	82	C	0 SSE	2 C	0	0.7
16	104.0	103.8	102.4	103.4		14.8	15.0	19.3	17.8	16.8		21.3	13.2	8.1	10.5	15.8	14.8	15.5	15.3		98	92	68	78	82	W	2 W	1 W	1	1.3
17	101.3	100.4	99.5	100.4		10.6	15.8	22.0	17.9	16.6		22.6	10.5	12.1	7.6	14.4	14.8	15.0	14.7		98	80	58	73	77	WSW	2 S	4 C	0	2.0
18	98.3	99.2	99.5	99.3		11.6	15.8	19.2	18.8	15.8		19.8	11.5	8.1	7.8	12.7	13.8	14.4	13.8		97	71	81	75	78	SSW	2 S	4 SW	1	2.3
19	102.8	104.5	105.4	104.2		14.2	18.2	20.4	18.6	16.8		20.8	12.8	7.8	8.8	15.3	13.5	10.5	13.1		91	83	58	58	72	SW	2 SW	4 W	1	2.3
20	108.2	108.9	108.7	109.3		8.0	18.4	22.0	18.7	18.3		22.8	7.6	15.2	3.8	12.0	11.2	12.7	12.0		100	84	42	59	68	NW	3 NW	4 NW	1	2.7
21	106.8	105.1	102.0	104.7		10.8	17.2	25.8	22.1	19.0		28.8	10.8	15.8	7.1	15.8	17.7	18.8	17.7		88	81	53	74	78	C	3 W	3 SE	1	1.3
22	97.8	100.7	99.3	88.3		18.8	18.4	13.2	14.4	15.2		22.1	12.6	9.5	11.2	17.8	13.7	11.7	14.4		98	98	90	72	88	W	2 NW	2 NW	1	1.7
23	100.0	98.9	98.8	89.2		10.0	11.6	14.4	12.2	12.0		14.7	8.3	6.4	3.9	11.8	11.7	13.7	12.4		97	86	72	97	88	W	3 W	4 W	3	3.3
24	100.0	100.5	101.4	100.8		12.0	11.6	15.0	14.6	13.3		15.8	10.8	6.0	8.8	13.2	15.8	15.4	14.7		97	87	92	93	86	NNW	2 W	2 W	3	2.3
25	100.6	100.4	101.6	100.8		14.7	13.8	18.8	18.8	16.0		20.8	13.5	7.3	12.0	15.8	18.1	18.0	17.2		98	100	83	94	84	C	0 E	3 N	2	1.7
26	100.5	101.2	101.5	101.1		14.3	15.0	17.8	19.2	16.5		20.4	13.7	6.7	10.1	18.9	18.8	20.8	18.7		97	88	92	83	85	NNW	4 NE	4 NNE	2	3.3
27	102.5	102.5	102.8	102.8		18.3	20.8	28.4	22.0	21.8		28.8	17.2	9.4	14.5	18.0	17.8	15.5	17.1		93	74	52	68	70	NNE	3 N	5 N	3	3.7
28	103.4	102.6	101.8	102.6		14.6	15.8	21.7	18.6	17.7		22.3	12.1	10.2	9.8	13.0	12.2	10.8	12.0		88	73	47	50	64	NNE	2 NNW	4 NW	1	2.3
29	100.7	98.5	98.9	88.7		9.8	15.6	24.7	22.4	18.1		28.1	8.1	18.0	4.8	13.2	13.8	18.8	16.8		97	74	45	72	72	NW	2 NW	3 C	0	1.7
30	100.4	101.5	101.3	101.1		15.5	18.2	24.8	21.0	19.9		26.8	14.4	11.4	10.7	15.4	12.8	15.5	14.5		97	74	40	62	68	NNW	2 W	2 W	1	1.7
M	101.3	101.8	101.0	101.3		13.8	18.7	21.5	18.8	17.7		23.5	12.4	11.1	9.5	15.4	14.8	16.1	15.5		94	81	60	74	77	1.8	2.7	1.9	4.9	

Juillet-July

## LES ÉLÉMENS MÉTÉOROLOGIQUES - METEOROLOGICAL ELEMENTS

TMGr-GMT 1995

DAY	Pression barométrique Atmospheric pressure 800+...[hPa]				Température de l'air Air temperature [°C]						+ Scm [hPa]	Tension de la vapeur Vapour pressure [hPa]				Humidité relative Relative humidity [%]				Vent-direction et vitesse Wind velocity & direction [m/s]								
	8 ^h	12 ^h	18 ^h	M	0 ^h	6 ^h	12 ^h	18 ^h	M	Max.	Min.	Amp.	Min.	8 ^h	12 ^h	18 ^h	M	0 ^h	6 ^h	12 ^h	18 ^h	M	8 ^h	12 ^h	18 ^h	M		
1	100.1	98.2	98.1	98.8	13.1	20.0	27.8	21.8	20.8	28.2	11.8	18.6	7.5	17.3	18.0	17.2	17.5	98	74	48	67	71	C	0	SW	3W	2	1.7
2	104.4	101.9	99.2	101.8	11.9	13.4	20.0	19.8	18.2	22.8	8.2	14.7	3.5	11.5	10.2	11.1	10.8	90	75	43	49	84	N	2	E	3SE	2	2.3
3	92.4	90.4	88.8	90.8	15.2	18.8	29.8	25.4	22.4	30.5	14.8	16.8	10.5	15.3	21.4	21.8	19.5	71	67	52	67	84	SE	3	S	4S	3	3.3
4	91.3	83.4	87.1	83.8	17.8	20.2	18.8	18.2	19.0	25.4	17.8	7.8	14.4	21.5	20.1	12.7	18.1	98	91	88	81	84	SSW	3	WSW	3W	4	3.3
5	102.0	104.1	104.4	103.5	10.4	18.2	19.0	16.8	15.6	20.1	10.1	10.0	5.7	13.1	12.2	10.7	12.0	98	71	55	58	70	SW	3	NW	2W	1	2.0
6	109.4	109.7	108.7	109.3	8.5	15.4	20.8	18.3	16.0	22.8	7.1	15.5	3.0	11.2	10.3	12.3	11.9	97	64	42	59	68	NW	1	NW	2C	0	1.0
7	110.6	110.5	109.7	110.3	10.8	18.5	25.7	22.7	19.4	28.6	8.7	18.8	5.6	14.3	13.4	15.4	14.4	98	67	40	56	85	S	1	S	2S	1	1.3
8	112.4	111.5	110.4	111.4	13.7	21.5	28.3	24.8	22.3	29.5	11.8	17.8	9.5	14.4	18.8	18.4	18.8	95	58	42	59	83	S	2	S	3SSW	2	2.3
9	111.7	110.8	109.5	110.7	16.2	23.8	30.9	27.0	24.5	32.0	14.5	17.5	11.1	18.0	16.7	20.7	18.5	95	61	37	58	83	C	0	WSW	4C	0	1.3
10	109.1	108.5	103.8	108.5	18.8	25.8	33.1	22.8	25.2	33.5	16.8	18.8	13.5	21.9	20.1	19.5	20.5	94	68	40	70	88	S	2	SSW	6NE	5	4.0
11	103.2	102.3	100.8	102.1	18.2	19.9	28.6	22.8	21.3	26.4	17.4	8.0	16.4	20.2	18.8	21.0	20.0	94	94	62	73	81	NE	1	N	2NNE	2	1.7
12	103.8	104.0	103.3	103.7	18.1	20.0	25.8	22.0	21.5	28.0	15.8	10.4	12.5	17.5	15.8	18.3	16.5	91	75	47	62	69	ESE	2	NE	3ESE	1	2.0
13	105.1	103.6	102.0	103.8	13.3	20.8	28.7	24.4	21.8	29.5	11.8	17.8	8.1	16.7	18.2	18.8	17.8	100	68	48	62	69	S	1	SSW	2C	0	1.0
14	100.9	98.6	98.6	99.7	16.9	23.2	32.1	25.0	24.3	32.7	15.8	17.1	11.7	19.1	15.4	19.5	18.0	93	67	32	62	84	S	1	SW	3C	0	1.3
15	98.6	97.8	98.8	98.4	20.5	22.2	28.4	22.5	23.4	31.2	18.8	12.3	15.8	21.4	20.6	20.8	20.9	89	80	53	76	74	S	2	NNE	3W	2	2.3
16	98.0	98.2	97.1	97.8	18.5	21.2	21.2	21.0	20.5	22.8	18.8	4.2	15.0	21.7	23.0	23.5	22.7	90	88	91	95	80	W	1	N	1C	0	0.7
17	98.9	100.2	101.1	100.1	18.4	18.6	24.4	21.2	20.2	24.7	17.0	7.7	14.0	18.8	17.2	18.2	18.1	98	88	56	72	78	WSW	3	WSW	3C	0	2.0
18	103.7	103.0	103.5	103.4	13.8	20.2	21.6	18.0	18.4	26.5	11.5	14.0	7.7	19.5	20.6	19.8	20.0	100	82	80	86	90	W	1	SW	4C	0	1.7
19	104.2	104.5	103.5	104.1	15.5	17.5	21.0	20.8	18.8	23.5	13.1	10.4	10.5	19.0	20.0	20.2	19.7	97	95	80	83	88	W	1	W	3SW	1	1.7
20	108.5	108.0	108.8	107.8	13.5	17.8	24.0	21.3	19.2	26.5	10.7	14.8	8.8	14.9	14.8	18.2	15.3	91	73	50	64	70	NW	3	W	4NW	1	2.7
21	107.2	105.6	103.1	105.3	13.3	20.8	29.5	25.2	22.2	30.2	12.2	18.0	8.7	18.0	17.6	20.6	18.7	98	74	43	64	89	WNW	1	WSW	3C	0	1.3
22	102.0	98.9	98.7	98.2	17.2	23.0	32.6	27.8	25.1	33.4	12.5	20.9	13.4	18.6	18.4	18.7	17.8	91	68	33	51	80	SSW	2	S	3SSE	1	2.0
23	106.8	110.0	110.8	109.2	18.0	15.9	18.2	18.0	16.8	27.8	15.5	12.1	14.9	16.4	16.9	18.5	16.6	84	91	92	91	90	NW	2	NW	1C	0	1.0
24	112.5	111.4	110.2	111.4	11.2	18.6	21.8	18.2	17.0	22.7	8.0	13.7	6.2	16.7	12.0	14.5	14.4	98	88	48	69	76	SSE	2	W	3C	0	1.7
25	108.9	107.4	105.6	107.3	12.2	18.2	25.4	20.8	19.2	25.8	8.8	17.0	5.4	14.7	12.8	15.4	14.3	98	70	39	63	68	C	0	W	4W	1	1.7
26	108.9	109.4	108.7	109.0	14.4	18.1	21.3	17.8	17.4	22.6	12.1	10.5	8.8	13.5	12.9	13.7	13.4	95	74	51	87	72	N	3	NNE	2N	1	2.0
27	110.9	109.7	108.3	109.6	10.8	17.8	24.1	20.6	18.3	25.4	8.7	18.7	4.7	16.0	13.3	13.4	14.2	98	79	44	55	69	ESE	1	NE	3NE	1	1.7
28	109.4	108.6	107.7	108.6	11.4	19.2	25.9	22.5	19.8	27.1	10.0	17.1	5.8	13.1	11.3	12.4	12.3	98	59	34	48	59	E	1	E	4E	1	2.0
29	109.0	108.6	107.3	108.3	12.8	20.4	27.9	24.1	21.3	28.9	11.3	17.6	7.6	15.5	14.2	15.6	15.1	94	65	38	52	62	NNE	2	NE	3NNE	2	2.3
30	108.4	107.1	105.1	106.8	13.8	20.3	28.1	24.8	22.0	29.8	11.8	18.1	7.0	16.3	14.6	15.5	15.5	92	69	36	49	62	NNW	2	NW	2C	0	1.3
31	105.6	103.3	102.3	103.7	15.6	18.4	28.8	23.5	21.8	29.0	12.2	16.8	7.7	17.3	14.8	14.1	15.4	90	77	37	49	83	NE	2	NNE	3N	2	2.3
X	105.1	104.5	103.8	104.4	14.8	19.4	25.5	21.9	20.4	27.1	12.8	14.3	8.5	16.9	16.1	16.8	16.6	94	75	51	64	71	1.8	2.8	1.2	1.8		

Août-August

## LES ÉLÉMENS MÉTÉOROLOGIQUES - METEOROLOGICAL ELEMENTS

TMGr-GMT 1995

DAY	Pression barométrique Atmospheric pressure 900+...[hPa]				Température de l'air Air temperature [°C]						Tension de la vapeur Vapour pressure [hPa]			Humidité relative Relative humidity [%]			Vent-direction et vitesse Wind velocity & direction [m/s]												
									+ 5cm																				
	6 ^h	12 ^h	18 ^h	N	0 ^h	6 ^h	12 ^h	18 ^h	N	Max.	Min.	Amp.	Min.	6 ^h	12 ^h	18 ^h	N	0 ^h	6 ^h	12 ^h	18 ^h	N	6 ^h	12 ^h	18 ^h	N			
1	104.7	104.4	104.3	104.5	15.2	17.8	23.3	20.6	19.2	24.7	11.5	13.2	6.7	16.1	15.2	14.6	15.3	81	80	53	60	68	NNE	3	NE	3	NE	1	2.3
2	105.0	103.3	102.6	103.6	9.0	17.3	25.3	19.3	17.7	25.7	14.1	11.6	10.6	15.6	15.0	18.6	15.7	92	79	48	74	73	N	1	NE	4	NNE	1	2.0
3	101.2	89.2	87.8	89.4	14.8	18.7	24.5	20.7	19.6	20.7	13.1	13.6	9.1	15.8	13.4	13.6	14.2	93	72	44	56	68	NW	2	NE	2	N	1	1.7
4	87.5	89.2	87.0	88.8	11.8	20.0	28.7	21.0	20.4	28.3	10.2	19.1	8.1	15.4	11.3	18.6	14.4	94	68	29	67	84	N	2	WSW	2	N	2	2.0
5	102.0	104.1	105.3	103.8	13.0	15.4	22.8	18.6	17.7	24.6	12.3	12.3	7.7	15.5	13.1	9.8	12.8	94	89	47	43	68	NNW	2	NW	2	N	2	2.0
6	108.2	108.4	103.9	108.2	10.1	15.6	23.6	20.2	17.4	25.2	7.2	18.0	3.0	13.0	11.5	12.6	12.4	90	73	39	53	64	N	1	NW	2	C	0	1.0
7	101.8	89.8	87.5	89.7	10.8	19.0	28.0	22.8	20.1	29.0	9.5	19.5	5.0	13.8	9.9	13.5	12.4	92	63	28	49	58	SSW	2	WSW	2	C	0	1.3
8	101.8	103.2	104.6	103.1	18.0	18.0	22.6	18.0	18.4	23.8	14.2	8.4	8.6	16.0	8.7	10.2	11.8	78	88	32	46	81	N	3	N	4	NNE	3	3.3
9	110.5	110.0	109.1	109.8	8.2	14.0	21.7	17.4	15.3	22.6	4.2	18.4	0.5	11.1	8.8	8.3	9.7	88	69	33	47	59	N	2	E	2	C	0	1.3
10	112.1	110.3	108.7	110.4	7.8	18.2	24.6	20.7	17.3	25.9	6.2	20.7	2.8	10.8	8.3	8.8	8.6	89	59	27	40	54	C	0	WNW	2	W	1	1.0
11	111.7	112.0	111.5	111.7	12.0	18.4	22.2	18.0	17.2	23.1	10.9	12.2	4.8	11.0	7.7	8.5	9.1	86	59	29	41	54	NW	4	NNE	3	N	1	2.7
12	112.5	110.5	107.8	110.3	7.4	15.6	23.8	20.1	16.7	25.7	5.7	20.0	1.4	11.9	12.1	12.5	12.2	93	67	41	53	64	NW	3	NW	3	C	0	2.0
13	107.2	105.1	101.7	104.7	11.1	18.8	27.8	21.2	18.2	28.8	7.8	20.8	3.5	15.6	8.5	10.0	11.4	94	82	23	40	60	SW	1	S	3	C	0	1.3
14	88.7	89.2	100.2	88.7	13.1	18.4	30.4	22.2	21.0	31.0	11.3	19.7	6.3	12.9	8.6	13.5	11.7	65	61	20	51	49	C	0	W	3	SW	2	1.7
15	103.0	104.1	103.8	103.8	18.8	17.0	17.2	17.4	17.8	22.3	16.8	5.7	15.8	18.0	15.9	18.3	17.4	90	93	81	92	89	W	1	W	1	SW	1	1.0
16	105.1	104.8	105.8	105.2	14.5	14.8	21.8	19.0	17.6	22.5	11.1	11.4	8.1	16.1	15.6	18.1	15.9	99	86	59	73	82	C	0	N	2	C	0	0.7
17	110.2	109.8	107.4	108.2	12.0	15.1	23.6	19.8	17.8	25.6	10.6	15.0	7.8	17.0	18.4	16.7	16.7	97	89	56	72	81	C	0	C	0	C	0	0.0
18	110.5	108.7	106.7	109.8	14.9	19.0	28.0	21.8	20.9	29.3	13.1	16.2	8.8	19.7	14.3	16.6	16.9	94	90	38	64	74	NE	1	ENE	3	C	0	1.3
19	109.7	108.5	106.3	108.2	14.5	20.0	30.2	22.8	21.8	31.0	12.6	18.4	8.8	20.8	14.2	16.3	17.1	92	89	33	59	68	E	2	WNW	2	C	0	1.3
20	105.8	104.7	103.2	104.8	15.0	20.4	31.5	23.9	22.7	31.8	13.9	17.8	10.2	17.2	13.7	18.1	15.7	91	72	30	54	62	C	0	SW	2	N	1	1.0
21	104.2	104.2	105.1	104.5	17.2	21.4	29.2	22.2	22.5	30.4	14.4	16.0	11.1	16.7	18.7	16.7	17.4	84	68	48	63	65	N	2	NNE	3	NNE	2	2.3
22	108.4	106.7	108.2	107.1	13.4	15.4	27.5	20.8	19.3	27.8	10.0	17.9	5.7	12.8	18.7	12.0	14.8	70	73	54	49	62	NNE	2	ESE	2	E	2	2.0
23	106.0	103.6	100.8	103.5	11.9	17.6	30.3	23.7	20.8	31.1	9.3	21.8	5.3	12.6	12.5	15.5	13.5	83	63	29	53	57	ESE	1	SE	2	E	1	1.3
24	99.2	97.5	96.6	97.8	17.8	20.4	33.0	25.4	24.2	33.0	17.5	15.5	13.3	16.1	14.8	17.5	16.1	70	67	29	54	55	S	1	SW	2	SW	1	1.3
25	97.7	97.9	96.1	97.2	17.4	18.5	24.6	20.6	20.3	28.1	15.8	10.2	12.3	18.7	18.8	17.5	18.4	86	88	61	72	77	C	0	S	2	C	0	0.7
26	93.2	90.7	92.0	92.0	14.5	17.8	25.2	18.3	19.0	25.8	14.5	11.3	10.0	18.8	15.4	14.8	18.3	84	91	48	71	78	SW	2	SW	3	WSW	2	2.3
27	94.6	93.8	92.8	93.7	15.8	15.2	20.6	15.4	16.8	21.1	12.8	8.5	9.6	13.0	11.4	11.4	11.9	83	75	47	65	68	W	2	WSW	3	C	0	1.7
28	92.1	92.6	92.1	92.3	9.0	11.1	17.1	13.8	12.7	17.1	7.0	10.1	3.1	12.3	13.2	15.4	13.6	86	83	68	99	89	SSE	1	SE	1	ENE	2	1.3
29	84.5	85.1	80.0	88.5	14.2	13.2	13.0	10.8	12.8	14.5	10.8	3.7	8.6	15.2	14.3	12.0	13.8	100	100	96	93	97	SW	2	SW	2	WSW	3	2.3
30	95.1	87.8	88.8	87.2	10.8	11.4	17.2	12.8	13.1	17.8	10.7	7.2	8.8	11.8	10.8	10.7	11.1	83	88	55	72	77	W	3	W	3	W	2	2.7
31	91.0	90.1	91.8	91.0	10.4	8.8	11.6	10.4	10.8	13.2	9.6	3.8	9.0	11.7	13.3	12.5	12.6	80	98	98	99	96	W	4	W	2	W	4	3.3
M	102.8	102.1	101.6	102.2	13.0	16.8	24.2	18.4	18.3	25.4	11.2	14.2	7.6	14.8	13.1	13.8	13.9	88	78	48	62	69	1.8	2.3	1.1	1.7			

Septembre-September

## LES ÉLÉMÉNTS MÉTÉOROLOGIQUES - METEOROLOGICAL ELEMENTS

TMGr-GMT 1995

DAY	Pression barométrique Atmospheric pressure 900+...[hPa]				Température de l'air Air temperature [°C]								Tension de la vapeur Vapour pressure [hPa]				Humidité relative Relative humidity [%]				Vent-direction et vitesse Wind velocity & direction [m/s]								
									+ 800																				
	h	8	12	18	h	8	12	18	h	8	12	18	h	8	12	18	h	8	12	18	h	8	12	18					
1	95.4	98.6	100.3	98.1	9.8	11.2	17.2	14.8	13.2	18.1	8.9	10.2	8.7	10.1	10.8	12.8	11.2	92	75	53	78	75	SE	3	SE	2	SE	3	2.7
2	98.1	98.1	94.8	96.4	12.8	12.2	13.2	13.4	12.8	14.5	12.2	2.3	11.1	13.8	14.8	15.0	14.8	98	98	98	98	98	N	1	N	2	N	1	1.3
3	88.5	86.7	87.8	87.0	12.1	12.2	12.0	12.2	12.1	13.5	12.0	1.5	11.1	13.8	13.7	13.6	13.7	98	98	98	95	97	SW	3	SW	3	SSE	3	3.0
4	91.3	92.1	89.2	90.9	12.8	12.8	17.2	14.0	14.2	18.8	12.6	8.1	10.8	13.3	14.8	15.5	14.7	94	90	78	87	89	S	1	5	3	SE	1	1.7
5	88.4	89.0	91.2	88.9	12.7	13.7	12.2	12.9	12.9	13.8	12.2	1.7	11.8	15.5	13.9	14.7	14.7	98	99	98	99	98	WNW	2	W	3	W	1	2.0
6	91.8	92.4	93.3	91.8	13.2	12.6	14.6	14.2	13.8	18.2	12.7	3.5	12.2	14.8	15.2	15.2	15.0	99	100	92	95	96	S	1	NW	1	W	1	1.0
7	95.0	96.0	96.3	95.8	12.3	13.6	20.6	14.2	18.2	21.1	12.3	8.8	9.6	15.1	14.0	15.7	14.9	98	97	58	97	87	W	1	W	2	C	0	1.0
8	98.8	92.7	92.1	93.9	9.3	12.1	23.6	18.3	15.8	23.6	7.8	16.0	4.3	13.5	13.8	15.5	14.3	98	85	48	74	79	E	2	E	3	SE	2	2.3
9	93.0	94.8	96.8	94.8	14.8	14.2	18.3	18.8	16.0	20.0	12.7	7.3	12.0	14.8	16.6	16.7	18.0	91	92	78	88	88	SSE	4	SSW	2	SSW	2	2.7
10	100.3	102.5	103.3	102.0	15.7	14.4	18.9	15.4	16.6	17.9	14.4	3.5	12.7	15.7	16.8	16.1	16.2	92	98	87	92	92	C	0	W	2	C	0	0.7
11	104.4	103.8	103.6	104.0	18.2	11.9	20.2	15.4	15.8	20.8	9.3	11.6	7.1	13.8	15.5	15.7	15.0	98	99	65	90	88	C	0	S	1	ENE	1	0.7
12	104.9	105.8	107.2	106.0	11.2	13.7	24.2	17.2	16.8	24.6	10.2	14.4	7.1	14.5	16.7	17.3	16.2	94	92	55	88	82	SE	1	W	2	C	0	1.0
13	107.6	106.5	104.8	106.3	11.7	13.2	24.4	17.8	16.8	24.7	11.3	13.4	8.3	15.0	16.2	17.1	16.1	98	99	53	84	83	C	0	ENE	2	E	1	1.0
14	101.5	99.8	97.6	99.6	14.9	16.8	25.6	18.9	19.3	25.8	14.8	11.6	11.6	16.2	21.2	21.3	19.8	89	85	65	92	83	E	1	SE	2	C	0	1.0
15	92.4	90.3	90.6	91.1	17.0	16.2	24.2	18.8	19.0	24.6	14.7	8.9	11.8	18.4	19.0	19.9	19.1	97	100	63	92	88	C	0	NNW	2	N	2	1.3
16	93.7	97.2	99.6	96.8	15.8	15.4	15.8	14.1	15.3	18.9	14.1	4.8	13.3	17.3	17.2	15.6	16.7	85	99	98	97	97	NW	2	NNW	2	W	1	1.7
17	104.9	108.9	111.9	108.6	13.3	10.4	9.8	8.8	10.6	14.0	8.8	5.2	8.1	12.3	11.4	10.7	11.5	97	98	94	95	98	NE	2	M	3	N	2	2.3
18	114.9	116.2	116.2	115.8	8.8	9.1	10.6	9.8	9.8	10.6	8.5	2.1	7.8	10.7	8.9	8.8	10.1	84	92	78	82	86	SE	3	SE	3	ESE	2	2.7
19	114.5	111.1	108.2	111.3	9.3	6.7	18.6	9.8	10.4	15.9	4.7	11.2	2.0	8.6	10.3	11.1	10.0	83	88	58	91	80	SE	3	SE	3	E	2	2.7
20	100.4	98.9	94.1	97.1	8.8	8.2	15.4	11.6	11.3	16.0	8.1	7.8	4.7	9.8	12.2	13.5	11.8	90	84	70	98	86	SE	2	SE	3	SE	1	2.0
21	92.8	94.8	97.5	95.0	12.8	14.0	14.7	11.8	13.3	18.6	11.6	5.0	10.6	15.6	14.8	12.4	14.3	98	98	89	91	84	W	1	W	1	W	2	1.3
22	103.6	103.8	105.4	104.3	8.8	8.2	15.2	11.0	10.8	15.8	7.9	7.9	4.8	10.2	10.1	11.1	10.5	94	94	58	85	83	NNW	2	W	3	W	1	2.0
23	106.9	106.4	107.8	107.0	5.4	5.3	17.0	13.4	10.3	17.0	2.9	14.1	0.3	8.5	12.9	14.4	11.9	93	96	67	93	88	C	0	W	3	W	2	1.7
24	108.2	107.3	106.0	107.2	11.4	12.0	16.8	11.5	12.9	17.0	11.1	5.8	7.1	13.5	12.7	12.8	13.0	86	97	66	95	88	C	0	C	0	SSE	1	0.3
25	105.5	106.2	108.5	106.1	11.8	12.4	19.6	11.2	13.8	20.3	11.2	8.1	8.2	13.1	10.1	12.1	11.8	84	81	44	91	80	SE	1	S	2	S	1	1.3
26	105.8	104.8	102.8	104.5	7.8	8.2	18.0	12.8	11.7	19.3	8.3	13.0	2.4	10.4	13.2	12.4	12.0	86	98	84	84	85	SE	2	SW	3	SE	1	2.0
27	100.6	98.7	91.7	98.3	12.0	11.2	12.8	12.4	12.0	12.8	11.1	1.7	8.5	13.0	14.3	14.2	13.8	91	98	98	99	98	SW	2	SSW	3	SSW	3	2.7
28	94.2	87.9	89.6	97.2	12.4	8.1	12.0	8.4	10.5	12.8	8.2	4.7	4.2	10.5	8.1	8.4	8.0	100	81	58	78	81	W	4	WSW	4	W	1	3.0
29	102.0	102.2	101.5	101.8	5.7	6.1	12.8	5.5	7.3	13.0	3.2	8.8	-0.8	7.8	7.0	7.5	7.4	89	88	47	83	77	W	2	W	3	SW	2	2.3
30	98.1	98.9	93.8	98.2	2.7	6.1	7.3	2.7	4.7	8.4	1.8	8.5	-2.0	7.6	6.9	6.8	7.1	91	81	67	82	83	W	2	W	3	SSW	1	2.0
	99.7	99.8	99.7	99.7	7.4	11.4	16.6	13.0	13.1	17.6	9.9	7.7	7.4	12.9	13.5	13.8	13.4	94	94	71	90	87	1.6	2.4	1.4	1.8			

Octobre-October

## LES ÉLÉMENS MÉTÉOROLOGIQUES - METEOROLOGICAL ELEMENTS

TMGr-GMT 1995

DAY	Pression barométrique Atmospheric pressure 800+...[hPa]				Température de l'air Air temperature [°C]								Tension de la vapeur Vapour pressure [hPa]				Humidité relative Relative humidity [%]				Vent-direction et vitesse Wind velocity & direction [m/s]								
	h 8	h 12	h 18	M	h 0	h 6	h 12	h 18	M	Max.	Min.	Amp.	Min.	h 8	h 12	h 18	M	h 0	h 6	h 12	h 18	M	h 8	h 12	h 18	M			
1	83.1	86.3	101.1	96.8	4.5	4.5	7.8	7.8	8.2	10.5	1.8	8.8	-2.3	8.2	8.8	8.8	8.9	84	87	81	83	81	W	4	W	2	W	2	2.7
2	104.0	106.2	109.8	106.7	4.1	4.5	8.0	7.4	8.2	10.5	3.2	7.3	-0.3	7.7	10.7	8.8	8.4	91	91	94	98	83	S	1	SW	1	SW	1	1.0
3	113.8	113.1	112.2	113.0	8.0	4.5	17.4	9.5	9.1	17.4	4.2	13.2	-0.3	8.2	10.3	10.1	9.5	98	97	52	85	82	S	2	SE	3	S	1	2.0
4	111.9	110.7	108.9	110.8	9.8	8.8	17.5	11.3	11.8	18.1	7.1	11.0	2.8	10.2	13.2	12.3	11.9	89	91	66	92	84	S	2	SE	3	SW	1	2.0
5	109.8	109.0	110.3	109.7	11.8	10.0	21.8	14.8	14.6	22.0	8.2	13.8	4.2	11.8	15.7	15.1	14.2	94	96	60	90	85	SE	1	SSE	2	SSW	2	1.7
6	111.5	112.3	113.0	112.3	10.8	10.0	21.1	15.7	14.4	21.1	8.7	12.4	4.1	11.8	14.6	15.6	14.1	94	96	59	99	84	SE	1	SE	2	C	0	1.0
7	115.5	114.7	115.0	115.1	12.4	13.7	21.9	14.6	15.6	22.1	12.3	9.8	8.4	14.8	17.1	15.5	15.8	93	95	65	94	87	SSE	2	S	2	SSE	1	1.7
8	115.2	115.3	115.1	115.2	13.8	14.0	18.8	18.5	18.0	18.6	13.7	5.8	9.7	15.6	16.4	16.7	16.2	95	97	72	89	88	C	0	SW	2	C	0	0.7
9	115.3	115.6	114.7	115.2	15.8	15.1	18.0	13.2	15.5	18.7	13.2	5.5	8.1	18.3	17.9	14.5	16.2	93	95	87	98	93	W	1	SW	2	C	0	1.0
10	115.1	115.2	114.8	115.0	8.6	8.8	21.4	13.4	13.5	21.5	9.1	12.4	6.2	11.8	17.5	14.7	14.7	96	99	69	98	90	C	0	SW	1	SSW	1	0.7
11	115.1	113.8	113.2	114.1	10.8	9.2	23.2	13.8	14.3	23.5	8.1	14.4	8.2	11.3	13.8	15.1	13.4	97	97	48	98	84	C	0	SE	1	C	0	0.3
12	112.2	111.8	111.3	111.8	10.4	8.4	23.0	12.2	13.8	23.2	8.2	14.0	3.7	11.3	15.2	12.8	13.1	96	98	54	91	84	SE	1	SW	1	C	0	0.7
13	111.7	112.5	111.7	112.0	8.1	7.8	13.8	10.4	10.1	14.7	7.0	7.7	2.4	10.4	15.4	11.8	12.5	96	97	97	94	96	SSW	1	SW	1	SW	1	1.0
14	112.4	112.8	112.1	112.4	11.4	11.8	14.0	12.6	12.4	14.1	10.0	4.1	4.9	13.6	13.6	13.6	13.6	96	98	85	93	93	C	0	W	1	C	0	0.3
15	112.6	112.5	113.3	112.8	11.6	11.2	13.7	12.2	12.2	13.7	11.2	2.5	10.2	12.7	12.8	13.2	12.9	95	95	82	93	91	C	0	SSE	1	SSE	1	0.7
16	114.0	114.6	115.1	114.6	11.3	8.4	12.8	10.3	10.7	13.3	8.2	5.1	8.2	9.7	11.6	11.3	10.9	97	98	78	90	88	E	1	E	2	E	1	1.0
17	117.2	117.3	118.4	117.0	9.8	9.8	15.4	7.2	10.5	15.8	7.2	8.8	2.7	11.7	10.9	8.7	10.8	98	98	62	98	88	C	0	NNE	1	SE	1	0.7
18	111.0	109.4	111.3	110.8	8.1	8.1	18.4	12.4	10.2	17.0	5.2	11.8	0.6	8.8	12.3	12.8	11.3	95	94	68	98	88	S	2	SW	4	W	2	2.7
19	111.7	109.8	108.7	109.3	10.8	10.4	13.3	11.8	11.6	14.0	9.1	4.8	3.7	11.7	8.7	10.8	10.8	92	93	84	78	82	W	2	W	3	W	4	3.0
20	102.8	98.5	100.0	100.4	12.8	11.0	10.8	8.8	10.8	12.3	8.8	3.6	8.5	11.1	11.6	10.3	11.0	88	85	89	91	88	SSW	4	S	3	SSW	3	3.3
21	104.0	107.0	111.4	107.5	6.7	6.3	8.8	3.7	6.8	10.5	3.7	6.8	-1.7	8.5	7.6	6.4	7.5	98	89	83	80	82	W	3	WNW	3	NW	2	2.7
22	118.1	119.8	120.3	119.4	0.4	-2.0	8.0	0.7	1.8	9.5	-2.3	11.8	-8.3	5.0	6.5	5.9	5.8	98	94	81	91	88	C	0	C	0	WNW	1	0.3
23	121.8	119.4	118.7	120.0	-1.8	-0.4	9.9	3.4	2.8	9.9	-1.8	11.7	-5.5	5.3	5.4	6.0	5.6	94	89	44	77	78	SE	2	SSE	3	SE	2	2.3
24	116.7	118.3	115.9	118.3	0.2	-1.0	12.4	2.2	3.4	12.4	-1.8	14.0	-8.4	5.4	8.1	6.8	6.7	98	94	57	92	85	S	1	SW	2	SE	1	1.3
25	113.8	112.4	112.2	112.7	-1.4	-3.6	11.0	2.0	2.0	11.0	-4.0	15.0	-8.3	4.3	7.3	6.5	6.0	92	92	55	92	83	E	1	SE	1	C	0	0.7
26	115.5	115.2	114.8	115.1	-1.1	-1.8	12.1	2.3	2.8	12.1	-2.3	14.4	-7.2	5.0	7.8	6.7	6.5	94	94	55	93	84	SE	1	SSW	1	C	0	0.7
27	112.5	109.9	108.6	110.3	-1.5	-0.6	12.0	8.7	3.9	12.0	-2.1	14.1	-8.6	5.5	7.8	8.0	7.1	94	94	58	87	83	SE	1	SE	2	SE	1	1.3
28	104.2	104.3	105.4	104.6	3.8	4.5	8.4	9.2	6.4	9.2	3.1	6.1	-3.0	7.5	10.3	11.0	9.8	98	80	94	95	94	E	1	S	1	SW	1	1.0
29	107.5	107.3	107.5	107.4	7.1	6.1	8.0	8.7	6.7	9.5	6.2	4.3	2.2	8.5	10.2	8.3	8.3	98	87	95	94	96	C	0	SW	1	SSW	2	1.0
30	107.8	106.0	108.4	107.4	6.5	6.3	8.7	6.9	6.6	9.9	6.2	0.7	5.6	6.0	8.5	9.8	9.4	95	94	97	99	98	E	2	SE	2	C	0	1.3
31	111.8	113.1	111.5	112.2	6.8	6.1	7.4	4.9	6.3	7.4	4.8	2.6	1.3	8.8	8.4	8.1	8.4	98	92	82	94	91	W	2	W	2	W	1	1.7
M	111.6	111.4	111.7	111.5	7.3	6.7	14.1	9.1	9.3	14.6	6.7	6.9	1.7	9.7	11.6	10.9	10.7	95	94	71	91	88	1.2	1.8	1.1	1.4			

Novembre-November

## LES ÉLÉMÉNTS MÉTÉOROLOGIQUES - METEOROLOGICAL ELEMENTS

TMGr-GMT 1995

DAY	Pression barométrique Atmospheric pressure 900+...[hPa]					Température de l'air Air temperature [°C]					Tension de la vapeur Vapour pressure [hPa]			Humidité relative Relative humidity [%]			Vent-direction et vitesse Wind velocity & direction [m/s]													
	8 ^h		12 ^h		18 ^h		0 ^h		8 ^h		12 ^h		18 ^h		0 ^h		8 ^h		12 ^h		18 ^h		0 ^h		8 ^h		12 ^h		18 ^h	
	h	M	h	M	h	M	h	M	Max.	Min.	Amp.	Min.	h	M	h	M	h	M	h	M	h	M	h	M	h	M	h	M		
1	98.7	91.4	90.4	82.8	4.7	4.7	8.2	8.8	6.0	8.4	4.2	4.2	0.0	8.0	8.8	7.5	8.3	92	94	87	77	88	S	3 W	4 SW	3	3.3			
2	91.2	91.0	92.0	91.7	5.5	4.2	5.1	2.9	4.4	8.6	2.8	3.8	-0.2	7.1	7.8	8.8	7.3	78	88	90	92	87	W	4 W	1 W	2	2.3			
3	95.8	83.3	83.0	83.9	1.7	-0.7	2.1	0.4	0.9	3.0	-1.3	4.3	-4.9	5.6	8.8	5.8	6.1	85	96	97	95	96	S	1 S	2 S	1	1.3			
4	92.1	99.3	103.6	98.3	1.1	0.1	2.7	-2.2	0.4	3.0	-2.4	5.4	-5.8	6.0	5.3	4.8	5.3	87	98	71	88	88	NE	3 NNE	4 N	2	3.0			
5	111.7	113.3	115.1	113.4	-4.8	-0.4	2.9	2.7	0.1	1.4	-5.3	8.7	-3.3	5.0	5.5	4.8	5.1	98	94	83	97	92	C	0 N	2 N	1	1.0			
6	110.4	105.6	101.3	105.8	-4.7	-0.4	2.9	2.7	0.1	2.9	-5.3	8.2	-9.2	5.8	6.1	7.2	6.4	87	98	81	97	83	WNW	1 WSW	2 W	2	1.7			
7	99.5	101.3	104.8	101.8	2.4	-0.2	3.1	0.2	1.4	4.1	-0.2	4.3	-2.8	4.7	3.8	4.0	4.2	89	78	51	65	73	WNW	4 NNW	4 NW	3	3.7			
8	107.2	107.1	108.2	108.8	-0.8	-3.4	0.7	-3.2	-1.8	1.2	-3.4	4.8	-7.5	3.9	4.0	4.0	4.0	73	82	82	83	75	N	2 N	4 NM	2	2.7			
9	105.7	108.0	106.8	106.2	-5.5	-8.2	1.3	-4.1	-4.1	1.7	-8.5	10.2	-12.8	3.0	3.6	4.2	3.8	88	90	54	94	82	C	0 N	1 N	1	0.7			
10	107.7	107.9	108.6	108.1	-5.1	-4.8	1.3	1.9	-1.7	2.2	-8.8	9.0	-10.8	3.9	5.8	6.1	5.2	93	91	63	87	88	S	1 SE	1 S	1	1.0			
11	109.1	108.4	108.7	108.7	0.1	-1.1	3.7	2.6	1.3	4.1	-1.3	6.4	-5.0	5.1	6.5	6.8	6.1	95	90	82	90	89	SE	1 SE	1 C	0	0.7			
12	112.3	112.9	113.9	113.0	2.1	0.8	3.9	-2.8	1.1	3.9	-2.8	8.7	-7.2	5.4	4.8	4.8	4.9	94	83	57	92	82	NE	1 NE	2 C	0	1.0			
13	112.4	110.4	108.0	110.3	-4.2	-1.4	4.2	-3.2	-1.2	4.2	-4.7	8.8	-8.9	5.3	5.2	4.2	4.9	98	97	63	87	86	C	0 WNW	2 C	0	0.7			
14	105.1	103.0	101.8	103.3	-4.7	-4.4	-1.7	0.8	-1.8	1.8	-5.5	7.3	-9.9	4.3	6.0	5.7	5.3	95	98	87	88	92	SSE	1 S	1 S	2	1.3			
15	98.1	97.2	98.5	97.3	1.8	2.2	5.4	2.8	3.1	6.4	0.8	5.8	-0.8	6.7	8.6	7.3	7.5	95	93	98	97	95	SE	1 SE	2 SE	2	1.7			
16	89.1	88.0	86.3	87.8	2.7	3.3	8.4	7.0	5.4	8.5	2.2	6.3	-0.3	7.0	7.8	9.8	8.1	95	91	71	98	88	S	3 SW	3 S	2	2.7			
17	82.4	83.8	87.2	84.5	4.4	6.6	10.4	0.5	5.5	10.8	0.5	10.3	-0.3	9.3	8.9	8.1	8.1	97	98	71	98	90	S	1 W	2 S	1	1.3			
18	91.4	92.7	94.9	93.0	-1.1	-3.0	-0.4	-0.4	-1.2	0.6	-3.2	3.8	-7.8	4.4	4.8	5.4	4.9	90	89	82	91	88	W	4 W	4 W	5	4.3			
19	93.8	90.9	91.2	92.0	-2.4	-2.1	1.3	0.7	-0.6	1.6	-3.8	5.4	-8.3	4.8	6.0	6.2	5.7	84	92	90	96	90	S	2 SW	2 W	2	2.0			
20	100.1	108.1	115.5	107.8	0.1	-0.2	0.7	-4.8	-1.0	0.9	-5.2	6.1	-12.1	5.5	5.1	3.8	4.8	92	91	78	91	88	WSW	1 NNW	2 C	0	1.0			
21	120.6	122.0	123.0	121.9	-7.2	-3.2	-0.4	-2.2	-3.2	-0.4	-8.5	7.9	-13.8	4.7	5.2	4.7	4.8	92	97	87	95	92	C	0 SSW	2 C	0	0.7			
22	122.3	121.4	120.5	121.4	-4.5	-4.2	-3.0	-4.6	-4.1	-2.4	-4.9	2.5	-11.2	4.1	4.0	4.1	4.1	98	92	81	93	91	E	1 SSE	2 E	2	1.7			
23	117.5	115.9	114.9	116.1	-8.1	-7.2	-3.8	-5.1	-5.6	-3.8	-7.6	3.8	-7.8	3.2	3.9	3.8	3.8	84	91	84	91	90	SSE	2 SE	3 SSE	2	2.3			
24	111.7	111.2	110.7	111.2	-3.7	-2.2	0.8	1.1	-1.0	1.6	-5.2	6.8	-5.8	4.7	5.8	6.2	5.8	85	90	90	93	90	SW	1 SW	1 SSE	1	1.0			
25	110.5	110.1	109.3	110.0	0.8	-0.8	3.1	-1.8	0.3	3.1	-1.8	4.9	-5.9	5.6	6.2	4.5	5.4	95	97	81	84	89	S	1 S	1 SE	1	1.0			
26	107.4	107.0	105.2	106.5	-4.1	-8.1	0.0	-4.4	-3.6	-5.1	-8.4	1.3	-8.6	3.2	4.5	4.2	4.0	79	83	74	98	83	E	1 SE	2 E	1	1.3			
27	104.2	104.5	105.8	104.8	-4.1	-8.4	0.5	-2.3	-3.1	0.6	-8.8	7.5	-11.3	3.6	5.7	4.9	4.7	98	94	89	98	94	C	0 N	1 NNE	1	0.7			
28	110.1	110.0	112.0	110.7	-3.4	-1.8	-1.0	-0.2	-1.6	-0.1	-4.4	4.3	-8.8	5.2	5.2	5.7	5.4	98	97	92	94	95	N	2 NNE	2 NNE	1	1.7			
29	114.9	114.7	116.8	115.4	-0.2	-2.3	-0.4	-1.5	-1.1	0.4	-2.5	2.9	-8.2	4.8	4.2	4.4	4.5	97	94	71	80	88	NNE	2 NE	2 N	1	1.7			
30	120.1	121.8	122.5	121.5	-2.1	-3.8	-3.2	-8.3	-4.4	-1.3	-8.4	7.1	-12.3	3.9	3.5	2.8	3.4	77	84	73	90	81	E	1 N	2 C	0	1.0			
M	104.7	104.7	105.2	104.9	-1.4	-1.6	2.0	-0.8	-0.4	2.3	-3.5	5.8	-7.2	5.1	5.7	5.3	5.4	92	92	79	90	88	1.5	2.1	1.4	1.7				

Décembre-December

## LES ÉLÉMENS MÉTÉOROLOGIQUES - METEOROLOGICAL ELEMENTS

TMGr-GMT 1995

DAY	Pression barométrique Atmospheric pressure 900+...[hPa]				Température de l'air Air temperature [°C]						Tension de la vapeur Vapour pressure [hPa]				Humidité relative Relative humidity [%]				Vent-direction et vitesse Wind velocity & direction [m/s]										
					0 ^h	6 ^h	12 ^h	18 ^h	M	Max.	Min.	Amp.	Min.	0 ^h	6 ^h	12 ^h	18 ^h	M	0 ^h	6 ^h	12 ^h	18 ^h	M	0 ^h	6 ^h	12 ^h	18 ^h	M	
	6 ^h	12 ^h	18 ^h	M	0 ^h	6 ^h	12 ^h	18 ^h	M					6 ^h	12 ^h	18 ^h	M	0 ^h	6 ^h	12 ^h	18 ^h	M	0 ^h	6 ^h	12 ^h	18 ^h	M		
1	123.7	124.4	124.1	124.1	-4.7	-3.8	-1.8	-2.9	-3.2	-1.4	-8.3	6.8	-10.3	4.4	4.0	3.9	4.1	89	94	75	79	87	N	1	NE	1	E	1	1.0
2	122.6	122.0	121.2	121.8	-4.9	-4.0	-3.0	-2.9	-3.7	-2.9	-5.0	2.1	-5.5	4.2	4.2	4.0	4.1	82	92	85	81	88	SE	1	SE	1	SE	1	1.0
3	119.4	117.9	117.8	118.4	-3.1	-2.8	-1.2	-1.4	-2.1	-0.7	-3.7	3.0	-4.8	4.4	5.2	4.8	4.8	87	89	83	87	89	N	1	NE	1	NE	2	1.3
4	118.0	118.3	119.7	118.7	-2.7	-3.8	-3.8	-4.8	-3.7	-1.3	-4.9	3.8	-5.7	4.1	3.4	3.3	3.6	87	89	93	87	89	N	2	ENE	3	NE	3	2.7
5	121.7	121.4	120.9	121.3	-6.4	-8.2	-7.6	-9.2	-7.6	-4.7	-9.3	4.8	-10.8	2.8	2.3	2.4	2.5	78	88	72	78	78	E	3	NE	4	NE	4	3.7
6	121.5	122.4	123.0	122.3	-8.8	-9.2	-8.4	-8.7	-7.8	-8.6	-8.5	2.8	-11.3	2.7	2.8	2.8	2.8	85	89	75	79	82	NE	3	NE	3	E	4	3.3
7	121.8	121.3	121.1	121.3	-7.3	-7.2	-3.4	-4.0	-5.5	-2.6	-7.4	4.8	-8.7	2.8	3.3	3.0	3.0	80	78	70	67	74	SE	3	SE	4	SE	3	3.3
8	1123.1	123.8	124.1	123.7	-5.1	-7.1	-2.8	-4.8	-5.0	-2.8	-7.2	4.4	-8.2	2.7	3.4	3.3	3.1	69	78	68	78	73	E	2	E	2	SE	2	2.0
9	124.8	124.6	124.6	124.7	-8.0	-7.8	-2.0	-8.6	-5.6	-2.0	-7.8	5.8	-12.9	3.1	3.8	3.3	3.4	80	90	71	89	82	E	2	SSE	2	C	0	1.3
10	123.0	121.7	119.5	121.4	-8.0	-4.4	-2.2	-0.3	-3.6	0.3	-8.3	8.8	-12.9	3.8	4.7	5.8	4.8	92	87	90	83	80	SSE	1	S	2	W	1	1.3
11	112.4	109.8	108.7	110.3	0.2	0.2	0.8	0.8	0.6	1.2	0.0	1.2	-1.0	8.0	6.3	6.4	6.2	95	98	98	98	98	SW	3	WSW	1	W	2	2.0
12	114.5	117.0	119.7	117.1	0.5	0.2	0.8	-2.2	-0.2	1.2	-2.3	3.5	-2.9	6.1	5.9	4.4	5.5	98	98	91	84	93	E	2	E	3	E	2	2.3
13	118.7	118.1	117.0	118.3	-3.8	-4.0	-3.6	-4.2	-3.8	-2.2	-4.4	2.2	-5.4	4.0	4.0	3.9	4.0	81	88	86	87	88	NE	2	E	1	NE	2	1.7
14	117.4	118.4	120.2	118.7	-4.5	-3.8	-2.3	-3.0	-3.4	-2.3	-4.3	2.0	-7.8	4.3	4.1	4.6	4.3	90	92	80	93	89	N	2	N	1	NW	1	1.3
15	121.2	121.1	121.5	121.3	-4.0	-10.8	-3.8	-10.5	-7.2	-2.9	-11.3	8.4	-19.4	2.5	3.4	2.5	2.8	76	90	72	90	82	C	0	W	1	C	0	0.3
16	122.8	122.8	122.1	122.5	-13.0	-8.2	-4.1	-4.4	-7.4	-4.3	-13.1	8.8	-18.4	2.8	3.9	4.0	3.6	87	87	85	91	88	C	0	SE	2	C	0	0.7
17	114.7	112.3	108.8	111.8	-2.8	-3.8	-3.2	-3.0	-3.2	-2.8	-4.4	1.6	-11.1	4.2	3.7	4.1	4.0	98	90	77	83	87	S	2	SW	1	S	1	1.3
18	103.6	101.8	101.8	102.3	-2.8	-1.2	-0.4	-0.8	-1.2	0.2	-3.3	3.5	-4.4	5.4	5.4	5.8	5.5	87	97	81	86	83	C	0	W	2	W	2	1.3
19	101.5	100.1	98.8	100.2	-0.8	-1.2	-0.5	-1.4	-1.0	-0.4	-1.3	0.9	-3.6	5.0	5.0	4.8	4.8	81	89	85	84	87	C	0	C	0	S	2	0.7
20	95.0	93.7	95.6	94.8	-1.7	-0.8	0.6	-3.8	-1.4	0.7	-3.9	4.6	-10.3	4.8	6.0	3.5	4.8	81	85	85	76	87	W	2	W	3	W	2	2.3
21	104.7	108.1	109.2	107.3	-10.8	-10.0	-4.8	-8.8	-8.6	-3.5	-10.9	7.4	-10.9	2.5	3.0	2.8	2.7	84	88	89	84	84	W	2	W	3	W	2	2.3
22	102.0	98.8	94.4	98.4	-10.7	-12.0	-4.9	-4.6	-8.0	-4.3	-12.3	8.0	-21.8	2.1	3.0	3.4	2.8	98	86	71	78	83	SW	1	S	2	SE	2	1.7
23	81.5	78.1	73.8	77.7	-1.8	1.5	3.8	3.4	1.8	4.6	-4.3	8.8	-8.0	8.1	7.3	7.5	7.0	92	90	81	87	82	SE	2	SE	2	SE	1	1.7
24	76.0	81.8	85.8	80.8	5.5	4.7	0.4	-0.4	2.6	8.6	-0.4	7.0	-1.9	7.2	5.1	4.6	5.7	92	84	80	78	84	NW	8	NW	2	NW	1	3.0
25	82.2	81.0	88.3	89.8	-3.1	-8.8	-3.0	-4.6	-4.8	-0.3	-8.8	8.5	-12.8	3.0	2.7	3.7	3.1	77	95	58	85	78	E	1	E	3	E	3	2.3
26	83.8	84.8	80.3	86.1	-3.3	-2.0	0.0	-8.0	-2.8	0.1	-6.1	6.2	-14.8	4.8	4.5	3.5	4.2	100	86	74	90	88	SW	2	SSW	1	W	1	1.3
27	102.8	105.1	107.0	104.9	-11.9	-18.1	-10.8	-14.2	-13.8	-8.2	-18.0	12.8	-25.6	1.3	2.3	1.8	1.7	83	89	87	80	87	C	0	NE	1	N	1	0.7
28	107.0	108.2	110.8	108.8	-17.3	-19.3	-8.5	-17.3	-15.8	-8.3	-20.1	11.8	-25.7	1.1	2.6	1.4	1.7	82	83	81	89	84	N	1	W	1	C	0	0.7
29	114.3	114.2	114.8	114.4	-19.5	-18.7	-9.8	-12.2	-15.0	-9.2	-21.3	12.1	-25.7	1.2	2.4	2.0	1.9	87	88	82	82	85	E	1	E	3	E	2	2.0
30	113.8	111.8	108.1	111.8	-15.4	-19.5	-8.8	-12.5	-14.0	-8.9	-20.1	11.2	-26.6	1.1	2.2	1.8	1.7	83	83	68	79	78	ESE	1	SE	3	E	2	2.0
31	104.1	102.0	101.8	102.8	-14.8	-16.3	-10.4	-11.2	-13.2	-9.8	-16.9	7.0	-22.8	1.6	2.1	1.9	1.8	84	85	78	74	80	E	1	E	3	E	2	2.0
	110.4	110.2	110.1	110.2	-8.1	-8.8	-3.4	-5.3	-6.4	-2.4	-8.3	5.8	-12.4	3.6	3.8	3.7	3.7	81	88	79	84	85	1.6	1.9	1.8	1.6	1.7		

Janvier-January

## LES ÉLÉMÉNTS MÉTÉOROLOGIQUES - METEOROLOGICAL ELEMENTS

TMGr-GMT 1995

Février-February

DAY	Nébulosité Cloudiness [0-8]		La forme des nuages Type of clouds				P [mm] S [cm]	P-Précipitation Precipitation S-Couche de neige Snow cover	Nébulosité Cloudiness [0-8]		La forme des nuages Type of clouds				P [mm] S [cm]		
	6 ^h	12 ^h	18 ^h	M	6 ^h	12 ^h	18 ^h		8 ^h	12 ^h	18 ^h	M					
1	8	8	8	8.0	Sc, As	Sc	Sc	1.8	0	5	8	8	7.0	As, Ac	As, Ac	As	0.2
2	1	6	5	5.0	Ac	Sc	Sc	2.4	0	8	8	4	6.7	Sc	As, Ac	Cu, Cl	0.1
3	8	6	0	4.7	Ns	Cu, Ac	.	0.8	3	7	7	5	6.3	Cl	Cl, Cc, Cu	Cl, Cs	.
4	8	7	8	7.7	Sc	Sc	Sc	0.0	4	8	8	8	8.0	Sc, As	Ac, As, Sc	As	4.9
5	8	3	5	5.3	Sc	Cl	Cl, Cc	.	4	8	7	7	7.3	Sc	Sc	Sc	0.1
6	7	7	0	4.7	Ac, As	Sc, Ac	.	0.0	3	8	8	8	8.0	St	St	St	2.9
7	8	8	8	8.0	Sc	Sc, Ac	Ac	0.8	3	8	8	8	8.0	As, Ac, Cu	Sc	Sc	3.2
8	8	8	8	8.0	St	Sc	St	0.0	5	8	8	8	8.0	Ns	Ns	Ns	2.2
9	8	8	8	8.0	St	St	Sc	1.3	4	8	5	1	4.7	Sc	Cu	Ac	0.5
10	8	8	8	8.0	Ns	Ns	Sc	4.8	5	3	4	0	2.3	Cu	Cu	.	0.0
11	8	7	8	7.7	Ns	Sc, Cl	Ns	5.4	5	8	8	8	8.0	St	Ns	Sc	3.9
12	8	8	8	8.0	Ns	Ns	Ns	3.3	10	8	8	2	6.0	Sc	Ns	Ac, Cu	2.5
13	8	7	8	7.7	Ns	Sc	Sc	1.8	17	1	2	7	3.3	Cl	Cl, Cc	Cl	.
14	8	5	0	4.3	Ns	Cu, Ac	.	0.3	22	8	6	6	6.7	Cs, Cl, Ac	Ci, Cs, Ac	Ac, As	1.2
15	8	8	8	8.0	Ac, As	St	St	0.8	20	0	6	8	4.7	.	Ci, Cu	As	0.6
16	8	3	2	4.3	Sc	Cu, Cl	Cl	.	15	8	8	8	8.0	Ac, As	Ac, As, Cu	As	0.2
17	4	1	8	4.3	Cl	Cl	Sc	.	14	0	8	0	2.7	.	As, Ac	.	1.2
18	0	0	8	2.7	.	.	As	.	14	7	6	3	5.3	Cs, Cl, Ac	Ci, Cc, Cu	Cu	0.0
19	0	3	0	1.0	.	Cl	.	.	14	8	8	4	6.7	As	Sc	Ac	0.6
20	0	0	0	0.0	.	.	.	.	14	7	8	4	6.3	As, Ac	Ns	As, Cu	6.4
21	8	8	8	8.0	Sc	Sc, As	Sc	0.0	13	6	6	3	5.0	Ac	Ac, Cl	Cl	0.6
22	7	8	8	7.7	Ac	As, Ac	As	2.2	13	8	7	0	5.0	Cb	Sc	.	0.4
23	8	8	2	6.0	Ns	Sc	Ci, Ac	0.8	11	0	8	8	5.3	.	As, Ac	Ns	2.6
24	5	5	8	5.3	Cl	Ac, Cu, Cl	Sc, cu	0.1	8	0	6	0	2.0	.	Ci, Ac, Cu	.	.
25	8	5	7	6.7	Sc	Ci, Cc, Cu	Sc	0.1	6	6	6	7	6.3	Ac, As, Cl	Sc, Cu	Sc, Cu	0.8
26	8	6	7	7.0	As, Ac	Sc, Cu	Sc	0.8	.	8	8	7	7.7	As	Ns	Sc	0.7
27	8	8	7	7.7	Sc	Sc	Sc	0.0	.	5	8	7	7.0	St	Cu, Ac	Sc, Cb	0.0
28	8	8	8	8.0	Sc	As	Ns	1.8	.	8	8	8	8.0	As, Ac	Ns	Ns	1.4
29	8	8	7	7.7	Ns	Sc	Sc	1.5	.								
30	8	8	8	8.0	Ns	Ns	Ns	4.8	.								
31	7	8	8	7.0	Sc	Sc	Sc, Cu	0.2	0	Le total mens.							
M	6.7	6.2	6.8	6.3				35.6		Monthly mean.							37.5

Mars-March

## LES ÉLÉMENTS MÉTÉOROLOGIQUES - METEOROLOGICAL ELEMENTS

TMGr-CMT 1995

Avril-April

DAY	Nébulosité Cloudiness (0-8)				La forme des nuages Type of clouds				P. [mm]	S. [cm]	P-Précipitation Precipitation S-Couche de neige Snow cover	DAY	Nébulosité Cloudiness (0-8)				P [mm]	S [cm]				
	h	12	18	M	h	12	18						h	12	18							
	8	8	8	5.3	Sc	Sc	.	0.1					8	8	8	4.7						
1	8	8	0	5.3	Sc	Sc	.	0.1					1	6	8	0	4.7	Ac,Ci	Ns	.	1.8	.
2	7	8	8	7.7	Ac	As,Ac	As	0.9					2	8	8	8	8.0	Ns	Sc	Ns	4.7	.
3	8	8	8	8.0	Cs,Ci	Cs,Ci,Ac	As	4.2					3	8	8	7	7.7	Sc	Sc	Sc,Ac	0.4	.
4	8	7	8	7.7	Ns	Sc	Sc	4.2					4	7	8	3	8.0	Sc	Ns	Ci	2.0	.
5	8	8	8	8.0	Sc	Ns	Ns	2.8					5	2	2	3	2.3	Cu	Cu	Ci	0.0	.
6	8	5	2	5.0	St	Ci	Ci	.					6	8	8	8	8.0	As,Ac	As	Sc	0.9	.
7	8	7	3	6.0	As	Cu,Cs	Cs,Ci	.					7	8	8	8	8.0	Sc	Sc,As	Ns	5.5	.
8	8	8	8	8.0	Ac	As,Cu	As	0.0					8	8	8	8	8.0	Sc	Cu,As	Ns	9.4	.
9	8	7	0	5.0	As	Ci,Cs	.	.					9	8	7	4	8.3	Sc	Cb	Ac	1.0	.
10	8	4	0	4.0	Cs,Ci	Ci,Cu	.	.					10	4	6	0	3.3	Cu,Ci,Cc	Sc,Cu	.	0.0	2
11	8	8	8	8.0	Sc	Sc	Sc	0.2					11	8	3	2	4.3	St	Cu	Ac	0.0	.
12	8	8	8	8.0	Ns	Ns	St	0.2					12	8	8	8	8.0	Sc,Ac	Ns	Ns	5.0	.
13	8	8	6	7.3	Sc	Sc	Sc,Ac	0.0					13	8	7	5	6.7	Sc	Sc	Ac,As	5.4	.
14	7	5	8	8.7	Sc	Cu	Sc	0.0					14	7	7	1	5.0	As,Ac	Ac	Ac	.	.
15	8	7	8	7.7	Sc	Ac,Cu	Ac	0.0					15	5	4	1	3.3	Ac,Ci,Cc	Ac,Cu	Ci	.	.
16	8	4	8	6.7	St	Cu	As	0.2	0				16	0	4	3	2.3	.	Cu	Ac	3.1	.
17	6	4	6	5.3	Sc	Cu	As	1.2	.				17	8	7	7	7.3	As	Sc	Cb	0.5	.
18	4	3	5	4.0	Cu,Ac,Ci	Cu	Cu	1.3	.				18	8	8	8	8.0	Ns	Sc	Sc	0.1	.
19	3	7	4	4.7	Ac	Sc,Ac	Ac	2.8	.				19	8	7	7	7.3	Sc	Sc,Ac	Sc	0.4	.
20	1	6	7	4.7	Ac	Cu,Ci	Sc	0.0	.				20	5	5	0	3.3	Ci	Ci,Cu,Ac	.	0.0	.
21	7	6	7	6.7	Sc	Sc,Ac	Sc	0.2	.				21	7	3	0	3.3	Sc,Ac	Ac,Ci	.	.	.
22	8	4	5	5.7	Sc	Cu,Ci	Cs,Ci	0.7	.				22	0	2	0	0.7	.	Cu	.	.	.
23	8	8	8	8.0	Ns	St	Ns	1.4	.				23	0	3	2	1.7	.	Cu	Ac	.	.
24	8	8	0	5.3	Sc	Cs,Ci,Ac	.	.	.				24	3	8	3	4.0	Ac,Ci	Sc,Cb	Ac	0.0	.
25	8	8	5	7.0	Ac,As,Ci	Cu,As	Cu,Ac	1.7	.				25	5	3	6	4.7	Ac,Cu	Cu	Sc,Ci	.	.
26	8	8	6	7.3	Sc	Cb	Cu	3.0	.				26	8	5	8	7.0	Ac,As	Cu,Cs,Ci	Ns	8.0	.
27	8	8	8	8.0	Ns	Ns	Sc	4.1	.				27	8	8	8	7.3	As,Ac	Sc,As	Ac,Ci	2.7	.
28	6	7	8	8.3	Cu	Sc	Ac,Cu,Ci	2.6	1				28	8	8	7	7.7	Ns,As	Sc,As	Sc	0.0	.
29	0	8	3	3.7	.	Cs,Cu	Ci	.	2				29	8	8	7	7.7	Sc	Sc	Sc	.	.
30	3	8	1	4.0	Ci	Cb	Ac	0.3	.				30	0	1	1	0.7	.	Cu,Ci	Ci,Cc	.	.
31	3	6	1	3.3	Ac	Sc	Ac	.	.	" Le total mens.												
	M	8.7	6.7	5.3	8.2			32.0		Monthly mean.												
	M	6.0	5.9	4.4	5.4															48.7		

Mai-May

LES ÉLÉMENTS MÉTÉOROLOGIQUES - METEOROLOGICAL ELEMENTS TMGr-GMT 1995 Juin-Juillet

TMGr-GMT 1995

Juin-June

DAY	Nébulosité Cloudiness (0-8)	La forme des nuages Type of clouds				P [mm]	S [cm]	P-Précipitation Precipitation S-Couche de neige Snow cover	DAY	Nébulosité Cloudiness (0-8)				La forme des nuages Type of clouds				P [mm]	S [cm]			
		6 ^h	12 ^h	18 ^h	M					8 ^h	12 ^h	18 ^h	M	8 ^h	12 ^h	18 ^h	M					
1	4	5	1	3.3		Ac	Ci,Cu	Ci		.				1	1	7	7	5.0	Ac	Ac,Cu	Ci,Cc	.
2	4	8	2	4.7		Cu	Sc	Ac		.				2	3	3	8	4.7	Ci,Ac	Cu,Ci	Sc	8.1
3	3	3	2	2.7		Ci	Ci,Ac	Ci,Ac		.				3	8	8	8	8.0	Ns	Ns	Ns	8.3
4	8	7	7	7.3		Sc,Ac	Sc	Ci,Ac	0.9					4	8	7	7	7.3	Sc	Sc,Cu,Ac	Sc,Cu	.
5	0	6	5	3.7		.	Sc	Ci,Cc,Ac	0.1					5	1	5	0	2.0	Ci	Cu	.	.
6	8	8	0	5.3		As,Ac	Cb	.	1.0					6	1	6	3	3.3	Ac	Sc,Cu	Ci,Ac	0.0
7	7	8	1	5.3		Ci,Cc,Cu	Sc,As	Ac,Cu	0.7					7	1	4	4	3.0	Ac	Cu	Ac,Ci,Cu	.
8	7	5	8	6.7		Sc	Ci,Ac	Sc	0.0					8	2	4	7	4.3	Ci	Cu	Ci,Cc,Cu	.
9	7	8	8	7.7		Sc,	As,Ac	Cb,Sc	0.0					9	0	5	1	2.0	.	Cu	Ci	0.0
10	6	7	7	6.7		Cu,Cb	Sc,Cu	Sc	0.1					10	8	8	7	7.7	As	Sc	Ac	.
11	1	7	3	3.7		Ci	Sc	Ci,Ac	0.5					11	7	4	7	8.0	Ac	Cu	Cs,Ci,Ac	1.0
12	3	8	6	5.0		Ci,Cc,Ac	Ci,Ac,Cu	Ci,Ac	1.4					12	7	3	8	8.0	Ac,Ci	Cu	Cb	13.5
13	8	7	7	7.7		Cb	Sc,As	Sc	3.8					13	3	8	3	4.0	Ac,Ci	Ci,Ci,Cu	Ci,Ac,Cu	10.5
14	8	8	8	8.0		Sc	Ns	Ns	3.2					14	8	7	8	7.7	Ns	Ac,Sc,As	Sc	8.7
15	2	7	2	3.7		Ci	Sc	Ci,Ac	.					15	0	4	8	4.0	.	Cu	Ac,Cb,Sc	10.3
16	7	5	6	6.0		Ac	Cu	Ci,Cc	.					16	7	3	4	4.7	Ac,Sc	Cu,Ac	Ci	.
17	1	7	8	5.3		Ac	Cs	As	0.8					17	7	6	7	8.7	As,Ac,Cu	Cu,Cb,Ac	Ci,Cu,Ac	0.0
18	4	7	7	6.0		Ci	Ci,Cs,Cu	Sc,Ac	.					18	7	8	2	5.7	Ac	Sc	Ac	0.1
19	7	8	8	7.7		Ac	As,Sc	Ns	6.4					19	7	4	6	5.7	Cu,Ac	Ci,Cu	Ci,Ac,Cu	0.0
20	8	8	8	8.0		Ns	Ns	Sc,As	13.8					20	1	2	2	1.7	Cu	Ci,Cu	Ci,Ac	0.0
21	8	8	8	8.0		Ns	As,Cu	Sc,Ac	0.5					21	7	4	8	8.3	Ac	Cu	As,Ac,Cu	3.4
22	5	2	2	3.0		Ac	Cu	Cu	.					22	8	8	7	7.7	Ns	Sc	Ac	5.8
23	2	3	0	1.7		Ci	Cu,Ci	.	.					23	8	8	8	8.0	As,Ac,Cu	Sc,As	St	4.9
24	0	7	8	5.0		.	Sc	Sc	0.2					24	8	8	7	7.7	Ns	Ns	Sc	1.2
25	8	8	4	6.7		As	Sc	As,Cc	0.4					25	8	8	2	6.0	St	Sc,Cb	Ci,Cu	9.2
26	8	2	0	3.3		As	-	Cu	.					26	8	8	8	8.0	Ns	Sc	Sc	1.6
27	1	3	2	2.0		Ci	Cu	Ci	.					27	0	4	0	1.3	.	Cu	.	.
28	1	2	7	3.3		Ci	Cu	Ci,Cb,Cu	0.0					28	0	1	2	1.0	.	Cu	Ci	.
29	0	1	3	1.3		.	Cu	Ci	0.0					29	0	1	1	0.7	.	Cu	Cu	.
30	6	3	6	5.0		Ac	Ci,Cu	Ci,Ac,Cu	1.2					30	0	1	0	0.3	.	Cu	.	.
31	0	3	0	1.0		.	Cu	.	.					* Le total mens. Monthly mean.								
K	4.6	5.7	4.6	5.0					44.5					M	4.5	5.2	5.0	4.9		85.4		

Juillet-July

## LES ÉLÉMENTS MÉTÉOROLOGIQUES - METEOROLOGICAL ELEMENTS

TMGr-GMT 1995

Août-August

DAY	Nébulosité Cloudiness [0-8]				La forme des nuages Type of clouds			P [mm] S [cm] S-Couche de neige Snow cover	DAY	Nébulosité Cloudiness [0-8]				La forme des nuages Type of clouds			P [mm] S [cm]
	8 ^h	12 ^h	18 ^h	M	8 ^h	12 ^h	18 ^h			8 ^h	12 ^h	18 ^h	M	8 ^h	12 ^h	18 ^h	
1	0	2	5	2.3	.	Cu	Cu,Ac	.	1	1	8	3	3.3	Ac	Cl,Ac,Cu	Ac	.
2	1	6	7	4.7	Cu	Cl,Cu	Ac	.	2	8	8	2	5.3	Ac	Cu,Cb	Cl,Cu	0.0
3	1	3	6	3.3	Ac	Cl,Cu	As,Ac,Cu	1.5	3	1	3	2	2.0	Cl	Cu,Cl	Ac,Cu	.
4	6	8	1	5.0	Ac,Cu	Sc,As	Cu	0.5	4	8	3	7	5.3	Cu,Ac	Cu	Cb,Cu	0.2
5	6	5	5	5.3	Ac	Sc,Cu	Cu	.	5	8	5	2	5.0	As	Cu,Cl	Cl	.
6	4	4	2	3.3	Cl	Cu	Cc,Ac	.	6	0	1	0	0.3	.	Cu	.	.
7	0	1	0	0.3	.	Cu	.	.	7	0	1	2	1.0	.	Cu	Ac,Cl	0.0
8	0	0	0	0.0	.	.	.	.	8	8	5	1	4.0	Cl,Ac,Cu	Cu,Ac	Cu	.
9	0	2	1	1.0	.	Cu	Cl	.	9	0	1	2	1.0	.	Cu	Cl	.
10	1	4	4	3.0	Cl	Cu	Cu,Ac,Cl	8.7	10	3	8	2	3.7	Cl	Cl,Cs	Cl,Cc	.
11	7	3	2	4.0	Sc	Cu,Ac	Cu,Ac	.	11	8	7	1	4.7	Cl,Cc	Cu,Cs,Cl,Cc	Cl,Cc	.
12	0	1	0	0.3	.	Cu	.	.	12	0	3	1	1.3	.	Cu	Cl	.
13	0	0	0	0.0	.	.	.	.	13	5	4	4	4.3	Cl,Cc	Cl,Cc	Cl,Cc	.
14	0	1	8	3.0	.	Cc	Ac	0.0	14	3	7	8	6.0	Cl,Cc,Ac	Ac,Cl	As,Ac	6.3
15	5	7	8	6.7	Ac,Cl	Sc,As,Ac	As,Ac,Cu	.	15	8	8	8	8.0	As,Ac	As,Ac	Sc,Ac	2.8
16	8	8	1	5.7	As,Ac	Cu,As	Cu,Ac	1.2	16	7	8	7	6.7	Sc,Ac	Cs,Cl	Sc,Ac	.
17	5	6	4	5.0	Sc,Cu	Cu,Cl	Cu,Cl,Cc	.	17	7	6	3	5.3	Ac	Cu	Cl	.
18	2	8	8	8.0	Ac	Sc,Cb	Sc,As	13.8	18	0	3	1	1.3	.	Cu	Cl	.
19	7	7	1	5.0	Sc	Sc	Cl,Cu	0.3	19	1	3	1	1.7	Cl	Cu,Cl	Cl	.
20	1	6	2	2.7	Cu	Cu,Cl	Cl	.	20	1	5	7	4.3	Cs	Cu,Cl	Cs,Cl,Ac	.
21	0	1	1	0.7	.	Cu	Cl	.	21	8	8	1	4.3	Ac,Cl	Cu,Ac,Cl	Cl	0.0
22	0	0	3	1.0	.	.	Cs,Cl,Cc	0.2	22	2	1	0	1.0	Cl	Cl	.	.
23	8	8	7	7.7	As	As,Cu	Ac	3.4	23	0	0	0	0.0	.	.	.	.
24	0	5	4	3.0	.	Cu,Cl	Cu,Ac,Cl	.	24	2	2	3	2.3	Ac	Cu	Ac	.
25	1	3	3	2.3	Ac	Cu	Cu,Ac	.	25	7	3	1	3.7	Ac,Cu	Cu	Cl,Cc	0.0
26	0	7	0	2.3	.	Sc	.	.	26	7	8	3	6.3	As,Ac,Cl	Sc,Cu,Cl	Cu,Ac,Cl	.
27	0	4	1	1.7	.	Cu,Cl	Cl	.	27	3	5	7	5.0	Cc	Cu	Sc	.
28	1	1	0	0.7	Cl	Cu	.	.	28	8	8	8	7.3	Cu,Ac,Cl	As	Ns	51.5
29	0	2	3	1.7	.	Cu,Cl	Cs,Cc	.	29	8	8	8	8.0	Ns	Ns	Ns	2.1
30	0	7	8	5.0	.	Cs,Cc	Cs,Cl,Cc	.	30	7	7	8	7.3	Sc,Cu,Ac	Cu,Ac,Cl	Ac,As	8.7
31	2	5	2	3.0	Cl	Cu,Cl	Cu,Cl	.	31	8	8	8	8.0	Ns	Ns	Ns	11.2
M	2.1	4.0	3.2	3.1				29.8								83.6	

" Le total mens.  
Monthly mean.

Septembre-September

## LES ÉLÉMÉNTS MÉTÉOROLOGIQUES - METEOROLOGICAL ELEMENTS

TMGr-GMT 1995 Octobre-October

DAY	Nébulosité . Cloudiness [0-8]		La forme des nuages Type of clouds			P [mm] [cm] mm	S [cm] mm	P-Précipitation Precipitation S-Couche de neige Snow cover	Nébulosité Cloudiness [0-8]		La forme des nuages Type of clouds			P [mm] [cm]	S [cm]			
	6	12	h	18	h				6	h	12	h	18	h				
1	2	6	3	3.7	Cl	Sc,Cu	Cl,Ac	0.8	1	8	8	8	8.0	Ns	Ns	Ns	0.9	
2	8	8	8	8.0	Ns	Ns	Sc	12.3	2	8	8	5	7.0	As	St	Ac,Cu	0.2	
3	8	8	8	8.0	Ns	Ns	Ns	38.4	3	0	1	1	0.7	.	Cu	Cl	.	
4	7	8	7	7.7	Sc	As,Ac,Cu	Sc	18.2	4	7	4	1	4.0	Ac,Cc	Cu,Ac	Ac	.	
5	8	8	8	8.0	Ns	Ns	Ns	6.6	5	0	0	0	0.0	.	.	.	.	
6	8	8	6	7.3	Ns	Ns	Ac	1.0	6	0	2	7	3.0	.	Cl	Ac	.	
7	8	1	0	3.0	Sc	Cu	.	.	7	8	2	3	4.3	Sc,As	Cl	Cl	.	
8	0	4	6	3.3	.	Cl,Cc	Ac,Cl	2.4	8	8	7	8	7.7	As	Cs,Cu	As	0.3	
9	2	8	8	6.0	Cl,Cu	Sc	Sc	0.1	9	8	8	1	5.7	As	Sc	Cl	0.0	
10	8	8	7	7.7	St	Sc,As	Sc		10	8	0	0	2.7	≡	.	.	.	
11	1	7	3	3.7	Cl	Cu,Ac	Ac	.	11	8	0	0	2.7	≡ ²	.	.	.	
12	6	1	4	3.7	Ac,Cl,Cc	Cu	Cl	.	12	0	0	0	0.0	.	.	.	.	
13	8	8	5	7.0	≡ ¹	Cs	Cl	0.0	13	8	8	0	5.3	≡ ²	St	.	0.0	
14	7	7	8	7.3	Cs	Ac,Cl	Sc	0.2	14	8	8	8	8.0	Sc	St	St	.	
15	8	8	8	8.0	≡ ¹	Cs,Cu	Cb	2.4	15	8	8	8	8.0	Sc	Sc,As	Sc	.	
16	8	8	8	8.0	Ns	Ns	Sc	5.2	16	7	8	7	7.3	Sc	Sc	Sc	.	
17	8	8	8	8.0	Ns	Ns	Sc	1.2	17	8	5	0	4.3	Sc	Cu,Ac	.	.	
18	8	8	8	8.0	Sc	Sc	Sc	.	18	3	8	7	8.0	Cl	As	Sc	0.2	
19	1	1	0	0.7	Cl	Cu	.	.	19	5	7	7	8.3	Cu	Cu,Cl	Sc	0.8	
20	8	7	8	7.7	Ac,As	Ac	Ns	11.4	20	8	8	3	8.3	As,Cu	Ns	Cu	4.8	
21	8	8	8	8.0	Ns	Sc	Sc	0.0	21	7	8	0	4.3	Sc	Sc	.	0.0	
22	7	4	5	5.3	Sc	Cu	Sc,Ac	.	22	0	4	0	1.3	.	Cu	.	.	
23	2	7	7	5.3	Cl	Sc,Cu	Sc	0.0	23	4	3	1	2.7	Cl	Cl	Cl	.	
24	1	6	5	4.0	Ac	Cu	Ac	.	24	0	1	0	0.3	.	Cl	.	.	
25	8	3	0	3.7	Sc	Cu	.	.	25	0	0	0	0.0	.	.	.	.	
26	3	6	1	3.3	Ac	Cu,Ac	Cl	1.2	26	0	0	0	0.0	.	.	.	.	
27	8	8	8	8.0	Ns	Ns	Ns	8.5	27	0	0	0	0.0	.	.	.	.	
28	6	7	7	6.7	Cu,Cl	Sc,Cu	Sc	0.0	28	8	8	8	8.0	As,Ac	Ns	≡ ¹	3.1	
29	0	5	1	2.0	.	Cl,Cs,Cu	Cu	.	29	8	8	8	8.0	≡ ²	As	As	0.0	
30	7	7	1	5.0	Sc	Sc	Cl	2.3	30	8	8	8	8.0	As	Ns	Ns	7.3	
								" Le total mens. Monthly mean.	31	8	7	8	7.0	Sc	Sc	Ac,As	1.2	.
X	5.7	6.4	5.5	5.8				10.2								18.8		

## Novembre-November

## LES ÉLÉMENTS MÉTÉOROLOGIQUES - METEOROLOGICAL ELEMENTS

TMGr-GMT 1995 Décembre-December

Janvier-January

## LES ÉLÉMÉNTS MÉTÉOROLOGIQUES - METEOROLOGICAL ELEMENTS

TMGr-GMT 1995

DAY	Remarques Remarks
1	0 06:57...07:38, 0-1 07:47 - 08:55, 0 08:17...09:53, 0-1 14:41 - 15:48, 0 17:36 - 18:06
2	" 08:29 - 18:38, 0 21:52 - 22:04
3	" 01:52...02:38, " 03:40 - 08:51, " 10:43...11:06
4	" 00:28...01:21, " a, " p
5	
6	" 08:18...14:14, 0 17:50-np
7	v na - 11:50, " 13:18 - 19:13, " 19:13...24:00
8	
9	Δ 02:36...04:52, Δ 07:44...08:23, Δ 10:03...10:18, Δ 11:57...12:33, " 18:47 - 20:50, " 21:19...23:01
10	
11	" 00:40...01:00, " 02:08 - 12:44, " 0 13:48...17:28, " 0 17:37...18:20, " 0 18:44...18:49, " 0 19:13 - 24:00
12	" 00:00 - 00:22, " 0 14:15...15:18, " 0 17:00...20:30, " 0 20:30 - 24:00
13	" 00:00...15:10, " 0 15:10...16:35, " 0 23:00...24:00
14	" 00:00...00:20, " 0 01:59 - 08:51, " 0 08:55...11:41, 0 16:20 - np, " 0 17:00 - np
15	Δ 06:44...13:31, " 0 17:07...18:12, " 0 19:08...20:13, " 0 20:18 - 21:22, " 0 22:08 - 23:55
16	v na - 09:00, " 14:20 - 17:20, " 0 17:20 - np
17	" na - 08:20
18	
19	
20	0 v na - 08:10
21	
22	" 00:47...01:21, " 0 13:54...16:08, " 0 17:03 - 17:45, " 0 17:45 - 20:04, " 0 23:46 - 24:00
23	" 0-1 00:00 - 04:47, " 0 04:55 - 05:57, " 0 08:35 - 07:07, " 0 11:11...12:38, " 0 12:48 - 13:41, " 0 13:46 - 13:49
24	" 0 16:17...17:31
25	" 0 04:53...06:30, " 0 07:02...08:28, " 0 08:28...15:25...16:27
26	" 0 08:41 - 07:33, " 0 08:30...09:01, " 0 09:12...10:52, " 0 10:59...11:02, " 0 14:09...14:17, " 0 10:40 - 11:35, " 0 11:35 - 13:20
27	" 0 03:06...03:09, " 0 03:23...03:34, " 0 04:59...05:08, " 0 05:08...07:39...10:27, " 0 11:53...12:08
28	" 0 01:43...01:48, " 0 03:06...04:14, " 0 12:10 - 14:17, " 0 17:06 - 17:47, " 0 17:55 - 18:17, " 0 18:05 - 20:47, " 0 22:17...22:55, " 0 17:47 - 17:55, " 0 18:17 - 18:57
29	" 0 00:29...01:32, " 0 06:42...08:03, " 0 08:35 - 08:37, " 0 10:34...12:05, " 0 14:35...15:28, " 0 16:47...18:57, " 0 19:05 - 19:33, " 0 19:59...20:32, " 0 21:14...21:26
30	" 0 02:20 - 06:24, " 0 07:42...08:37, " 0 08:46...09:51, " 0 09:57 - 14:58, " 0 15:27 - 15:54, " 0 16:28 - 19:38
31	" 0 02:58...04:09, " 0 05:05...06:08, " 0 06:39...07:51, " 0 11:18...12:40, " 0 14:11...14:41, " 0 17:37...19:27

Février-February

## LES ÉLÉMÉNTS MÉTÉOROLOGIQUES - METEOROLOGICAL ELEMENTS

TMGr-GMT 1995

DAY	Remarques Remarks
1	0 09:10 - 09:40, 0 13:28...13:47, 0 13:57...14:47, 0 18:15...18:25
2	0 01:28...01:52, 0 08:24...08:35, 0 08:23...09:32, 0 10:52...14:40
3	0 17:45 - 24:00
4	0 00:00 - 08:30, 0 18:58...17:53, 0 17:53 - 24:00
5	0 00:00 - 01:43, 0 02:02 - 02:07, 0 02:40 - 02:44, 0 03:14 - 03:19, 0 07:32...07:37, 0 08:08...08:13, 0 09:38...11:18
6	0 08:33...13:13, 0 13:33 - 14:50, 0 15:19 - 16:18, 0 16:58...18:32, 0 18:32 - 22:04, 0 22:04 - 24:00, 0 13:50 - np
7	0 00:00...00:50, 0 00:59 - (2), 0 07:21 - 08:10, 0 09:26...10:12, 0 10:58...11:45, 0 13:11...13:23, 0 14:12...15:54, 0 15:54-17:34, 0 17:44...19:40
8	0 05:11...05:35, 0 05:40 - 11:12, 0 11:20 - 17:50, 0 11:12 - 11:20
9	0 10:53...11:14, 0 18:40 - 18:52, 0 18:40...22:50, 0 23:53...24:00
10	0 00:00...02:07
11	0 05:59-07:25, 0 07:25-10:12, 0 10:12...11:24, 0 14:06 - 14:47, 0 15:27...15:32, 0 18:16-19:02, 0 21:07...21:58, 0 22:18-22:31, 0 22:58-22:58
12	0 09:42 - 14:51
13	=na - a, na - 08:10, 0 20:30 - 24:00
14	0 00:00 - 07:50, 0 17:50 - 18:25, 0 20:41...20:49, 0 21:00 - 21:02, 0 21:12 - 24:00
15	0 00:00...01:29, 0 18:53...22:50, 0 23:19...24:00, na - 08:45
16	0 00:00...02:17, 0 07:28...08:48
17	=na - 08:30, 0 00:18 - 01:16, 0 12:33 - 16:05, 0 17:23 - 17:33
18	0 00:57 - 01:08, 0 02:21 - 02:23, 0 11:55 - 11:57, 0 15:41 - 15:47, 0 18:07 - 18:18
19	0 23:27...24:00
20	0 00:00...08:02, 0 08:08 - 08:18, 0 08:38...10:13, 0 11:40 - 11:53, 0 12:18 - 14:30, 0 16:27 - 15:45, 0 18:02 - 16:10, 0 16:14 - 16:35, 0 16:52 - 16:53, 0 17:10 - 17:12, 0 23:58 - 24:00, 0 18:10 - 18:14, 0 15:35 - 15:46, (R) 18:13
21	0 00:00 - 00:30
22	0 02:58-06:42
23	0 16:18 - 20:43
24	0 00:00...00:20, 0 00:00 - 07:20
25	=na - 07:10, 0 03:30 - 11:15, 0 21:00 - 24:00, 0 07:10 - 07:50, 0 07:50 ... 11:18, 0 14:21 - 14:22
26	0 00:00 - 09:00, 0 18:40 - 24:00, 0 05:50 - 08:00, 0 08:00 - 10:15, 0 10:15 ... 12:23, na - 05:50, 0 18:00 - 24:00
27	0 00:00 - 06:20, 0 00:00 - 07:15, 0 07:15 - 08:50, 0 15:38 ... 18:30, 0 18:10 - 18:23
28	0 08:27...10:08, 0 10:30 ... 11:45, 0 11:45 - 12:20, 0 12:20 - 13:23, 0 13:28...15:31, 0 17:05...18:04

DAY	Remarques Remarks												
1	003:49 - 03:50, 04:23...04:32, 04:44...04:47, 05:18...06:02, 06:30...06:39, 07:01...07:12, 07:42...08:03												
2	012:17...13:55, 013:55 - 07:28, 017:28...018:02, 010:39...020:32, 021:15...021:24												
3	=na - 05:50, =05:50 - 08:00, na - 07:30, 08:40 - 11:50, 017:38 - 24:00												
4	=na - 11:01, 017:50 - 18:40, 018:40 - np, 00:00...00:24, 003:02...04:37, 004:37 - 09:28, 015:28...017:54												
5	=na - 09, 003:33 - 06:22, 006:22...009:55, 009:55 - 13:50, 013:50...014:27, 016:05...016:51												
6													
7	=na - 06:45, =06:45 - 07:40, 007:40 - 07:50, 011:55 - 12:15												
8	=na - 08, 011:53...12:55												
9	=na - 08:00, =08:00 - 08:10, =08:10 - 08:20, =08:20 - 08:50, =17:00 - 24:00, na - 07:10												
10	=00:00 - 08:00, na - 08:50												
11	013:34...17:59, 018:35...21:04, 021:48...24:00												
12	000:00...03:36, 004:58...06:18, 017:20...017:24, 020:33...021:41, na - 08:28, =08:28 - 09:30												
13	=08:15...08:32, =08:18...08:52, =11:40...014:13, =20:32...024:00												
14	=00:00...07:14, =14:25...018:00												
15	=21:21...022:14, =23:37...023:43												
16	=04:12...08:18, =07:10...08:47, 023:22...024:03												
17	=00:00 - 00:35, 000:37...01:22, na - 06:40, =na - 05:50, =06:50 - 07:05												
18	=01:18...01:31, =03:18 - 05:21, =08:45 - 09:52, =09:58 - 08:58, =10:41...010:53, =14:02 - 14:10, =18:12 - 18:51, =18:51...020:05												
19	=02:20 - 02:34, =09:52-08:58, =14:04-14:10												
20	=09:07-10:49, =14:35 - 14:40, =14:45 - 15:10, =15:35 - 16:10, =17:27 - 17:50, =18:38 - 18:46, =14:40 - 14:45												
21	=na - 06:25, =14:38...015:24, =18:00 - 18:40, =19:56 - 20:04, =20:43...021:39, =22:18...022:41, =23:12...023:16												
22	=04:07 - 04:17, =14:44...021:11, =07:08...07:52, =10:19...010:51, =11:19...011:27												
23	=00:03...00:55, =023:07...024:00, =05:40...0(07:20), =11:07 - 11:08												
24	=00:00...00:51, =00:58 - 08:21, =06:37...08:54, =17:12 - 18:43, =18:58 - 20:15, =20:15 - 20:44, =20:54 - 21:18, =18:10 - np												
25	=00:24 - (02:45), =na - 06:40, =06:40 - 11:10, =17:30 - 24:00												
26	=00:00 - 05:50, =01:51 - 12:08, =02:13 - 14:52, =05:08...05:35, =06:35, =07:22, =07:35 - 23:11												
27	=001:33 - 01:35, =05:33...08:01, =06:45...07:00, =08:01...08:01...013:50, =05:02 - 15:28, =06:01 - 06:36, =14:48 - 15:02, =023:20 - 24:00												
28	=00:00 - na, =05:54 - 07:38, =07:38...012:59, =14:53...015:18, =016:25...017:12, na, =18:23...018:42, =22:46...024:00												
29	=00:00...05:55, =08:29...09:58, =11:18 - 11:39, =11:51...013:29, =18:48 - 20:35, =21:51...022:00, =22:00...022:43												
30	=00:19...03:24, =07:50 - np												
31	=00:48...01:14, =01:26...02:14, =017:50 - 24:00, =017:20 - np												

Avril-April

## LES ÉLÉMENTS MÉTÉOROLOGIQUES - METEOROLOGICAL ELEMENTS

TMGr-GMT 1995

DAY	Remarques Remarks
1	00:00-08:10, 08:38...09:34, 1-0 11:47-11:59, 09:34-10:38, 0 11:33-11:47, 0 10:38-11:33, 0 11:59-12:50, 0 13:23...14:22, 0-1 14:48-15:04 ● 16:08...18:25, =0:10-10:50, =13:10-14:00, = 10:50-13:10
2	04:15...08:48, 07:42...08:55, 0 16:09-20:31, 0 20:54...21:28, 0-1 21:30-23:10, 0 23:10...24:00
3	00:00...01:26, 0 01:49...03:30, 0 05:13...05:55, 0 07:21...16:14
4	07:05...07:36, 0 08:36...08:47, 0 09:21...10:34, 0 10:38-12:43, 0 12:46...13:38, 0-1 22:07-22:43
5	03:17...03:41, 0 01:55...13:05, 1-0 13:05-13:51, 0 14:08...17:50, 0 23:01...23:58
6	11:22-17:48, 0-1 17:48-18:54, 0 21:12-21:17, 0 21:33-21:47, 0 21:57-22:22, 0 22:35, 0-1 23:33, 0 23:33-23:56, 0 23:58...24:00
7	00:00...02:08, 0 02:08...02:53, 0 02:53...03:43, 0 19:30-22:00, 0 22:00-24:00, 0 05:38...12:50, 0 12:50-18:30
8	00:00-03:24, 0 05:02...11:15, 0 14:11...14:23, 0 16:33-16:45, 0 16:49-17:12, 0 17:18...20:58, 0 12:00-12:05, 0 16:45-16:49
9	03:53...04:06, 0 08:08...08:12, 0 10:06...10:09, 0 10:47...10:54
10	na-06:15, =03:30-05:20, =05:20-05:50, = 10:16...10:26
11	n, 0 08:14...08:40, 0 09:10...11:10, 0 11:10-13:10, 0 13:10-18:20, 0 22:03, 0-1 22:20
12	01:13...02:46, 0 03:18...03:22, 0 07:58...a, 0 05:28-05:31, 0 p...13:20, 0 16:37-17:40, 0 21:44-22:00, 0 22:00-24:00, 0 17:30-np
13	00:00-00:25, 0 00:52-02:13, 0 04:10-05:16
14	
15	0 23:48...24:00
16	0 00:00...00:11, 0 00:28-05:00, 0 13:04-13:15, 0 14:07-14:10, 0 14:24-14:44, 0 17:47...18:08
17	0 03:31...07:27, 0 08:42-09:44, 0 12:12-12:20, 0 13:00...13:21, 0 14:13...14:27, 0 na-7
18	12:25...13:07, 0 18:45-20:08
19	
20	
21	0 00:15...00:26
22	△ n-7
23	△ na-06:35
24	0 11:54...11:57, 0 12:14...12:20, 0 12:57-12:59, 0 13:43-13:48, 0 15:23-15:24, 0 16:47-16:51
25	△ n-06:20
26	0 14:33-14:45, 0 18:13-18:35, 0-1 17:04-18:20, 0 19:20...21:47, 0 22:58... 24:00
27	0 00:00...07:15, 0 07:15-08:40, 0 15:15-15:38, 0 20:55...21:17, 0 21:22-22:00, 0 22:00-22:58, 0 13:00-13:30
28	=na-07:30, 0 01:30...01:59, 0 03:09-04:18, 0 04:25-05:21, 0 07:13...08:33, 0 12:26...14:18, 0 19:28...20:04
29	
30	0 △ n-06:20

Mai - May

## LES ÉLÉMENTS MÉTÉOROLOGIQUES - METEOROLOGICAL ELEMENTS

TMGr-GMT 1995

DAY	Remarques Remarks													
---														
1	0 ▲ n-07:20													
2	0													
3	0 ▲ na-08:30													
4	0 ▲ n-07, ▲ 17:20-np, 0 08:12...12:04, 0-1 16:20-16:41													
5														
6	0 00:00...01:10, 0 04:35...04:40, 0 06:10...06:42, 0 08:56...08:23, 0 0-1 11:47-12:12, 0 12:23-12:31, 0 12:52-12:53, 0 14:04-14:06, (R) 0 0-1 15:52-16:44, 0 16:48-16:51, 0 23:05...23:19													
7														
8	0 015:20...15:55, 0 18:18...18:39, 0 20:58...21:58, 0 22:04...23:18													
9	0 08:58...07:15, 0 10:13-11:13, 0 11:35-11:45, 0 14:45-15:27, 0 18:05-19:12, 0 20:40-22:00, 0 23:56...24:00													
10	0 00:00...00:04, 0 01:06-01:08, 0 01:18-05:35, 0 06:15-08:21, 0 08:35-08:41, 0 08:58-07:01, 0 10:18...10:48													
11	0 12:40-13:21, 0 13:55-14:25, ▲ 18:30-np													
12	0 20:38-20:42, 0 21:05...22:07													
13	0 04:05-04:21, 0 0-1 16:20...16:28													
14	0 02:31-03:07, 0 03:42...04:04, 0 04:48...05:06, 0 05:48...10:40, 0 10:40-11:55, 0 11:55-17:03, 0 18:20-19:28													
15														
16														
17	1 011:00-12:50, 0 15:02...18:22, 0 18:37...20:15													
18	0 02:39...02:47													
19	0 08:52...10:27, 0 10:56...15:00, 0 15:32...18:20, 0 18:20-22:00, 0 1-0 22:00-24:00													
20	0 00:00-02:45, 0 03:03...05:47, 0 07:02-11:59, 0 12:02...13:04, 0 21:45-24:00													
21	0 00:00-03:30, 0 03:30-04:50, 0 04:50...15:40, 0 18:22...20:56, 0 21:35...24:00													
22	0 00:00...01:12													
23	0 n													
24	0 ▲ n-08:05, 0 23:30...23:40													
25	0 02:05...02:30, 0 02:41-04:05, 0 04:05...06:18, 0 08:32...10:34, 0 11:18...12:12, 0 12:12-13:37													
26	0													
27	0 na-06:30													
28	0 ▲ n-06:10, (R) NNW18:11-NE19:10, 0 18:52...18:56													
29	0 na-06:15													
30	0 05:29-05:31, 0-1 16:47-17:18, (R) 0 SSW18:28-W-NNW16:55, (R) 0 SSW17:001-17:05													
31														

Juin-June

## LES ÉLÉMÉNTS MÉTÉOROLOGIQUES - METEOROLOGICAL ELEMENTS

TMGr-GMT 1995

DAY	Remarques Remarks
1	
2	• 014:35...14:48, • 015:31...15:50, • 016:55...18:01, • 018:21-18:45, • 018:02...18:08
3	• 00:20-03:50, • 03:50-04:41, • 06:27-07:17, • 07:37-11:40, • 11:40...13:08, • 14:39...15:50, • 15:50-18:00, • 23:20-24:00
4	• 00:00-04:01
5	≡ 01 ≡ na-03:40
6	△ na-06:40, • 11:30-11:32, • 14:32...14:55, • 16:46...16:58
7	
8	
9	
10	• 02:17...03:10
11	• 018:55...20:07, • 019:40-20:00
12	• 01:45-02:37, • 017:55-18:10, • 018:22-20:35, (R) 0 SW 17:50-WNW-NW18:30, (R) 0 18:30WSW-W-NW-NW18:58
13	(R) 0 SSE21:10-SE24:00, • 023:01-24:00
14	• 00:00-08:48, • 08:01-09:28, • 09:28...09:47, (R) na
15	• 1-2 16:20-18:10, =17:20-20:00, ≡ 20:00-24:00
16	≡ 00:00-03:00, ≡ 03:00-04:00, ≡ 04:00-05:30
17	△ na-07:20, • 07:49...07:58, • 12:33...12:38
18	△ na-06:23, • 06:23...12:46, • 23:29...24:00
19	• 00:00...00:15, • 08:33-08:45
20	
21	• 00:02...01:42, • 018:30...20:20, • 020:37-21:57, • 022:47-23:18, (R) 0 NWW16:20, (R) 0 NWW 18:30-(20:30)
22	• 01:57...03:31, • 04:37-07:19, • 08:23-11:15
23	• 07:28...08:58, • 12:22...13:08, • 021:11...22:53, • 023:01-24:00, 9 0 14:58...18:34, 9 0 18:50...19:55
24	• 00:00-04:26, • 06:41...08:38, • 08:39-10:08, • 13:21-13:24, • 23:37-24:00
25	• 00:00-01:40, • 11:40...12:00, • 12:21-12:28, • 12:41-14:15, • 14:30-14:38, 9 0 03:48...07:08
	(R) W12:07-(12:21-12:24)-(R) NNE12:40, (R) W12:50-NW-N13:28, (R) W13:47-NW-N14:14
26	• 04:46-07:27, • 07:28-07:35, • 08:03...08:48, • 11:31...12:15, • 16:45-18:48, • 18:13-19:22, • 20:51...21:03
27	
28	△ na-08:05
29	△ na-08:10
30	△ na-08:15

Juillet-July

## LES ÉLÉMENTS MÉTÉOROLOGIQUES - METEOROLOGICAL ELEMENTS

TMGr-GMT 1995

DAY	Remarques Remarks		
1	$\Delta$ na-8:16		
2			
3	$\bullet$ $^0_{-1}$ 15:00-15:07, $\bullet$ $^0_{-1}$ 18:41...18:52, (R) $^0_{-1}$ NNNW14:50-N-NNE15:15, (R) $^0_{-1}$ SW 16:20		
4	$\bullet$ $^0_{-1}$ 00:42...03:07, $\bullet$ $^0_{-1}$ 09:07...09:32, $\bullet$ $^0_{-1}$ 10:56...11:17, $\bullet$ $^0_{-1}$ 12:00...12:34, (R) $^0_{-1}$ S00:30-SW-W(01:30), (R) $^0_{-1}$ SW 09:17		
5			
6			
7			
8			
9			
10	(R) $^0_{-1}$ NE12:55-NNE-NNE13:15, (R) $^0_{-1}$ NNNW18:50-N-NE20:15, (R) $^0_{-1}$ 20:15, (R) $^0_{-1}$ NW20:15-R $^1_{-1}$ 21:30-21:40-(R) $^0_{-1}$ $\Sigma$ 22:30, $\bullet$ $^0_{-1}$ 19:48-22:40, $\bullet$ $^0_{-1}$ 23:21...24:00		
11	$\bullet$ $^0_{-1}$ 00:00...00:14, $\bullet$ $^0_{-1}$ 00:58...01:07, $\bullet$ $^0_{-1}$ 01:24...03:03		
12			
13			
14	(R) $^0_{-1}$ WSW14:15-14:24, $\bullet$ $^0_{-1}$ 20:15...20:28		
15	(R) $^0_{-1}$ NNE10:34-N-NW13:04		
16	$\bullet$ $^0_{-1}$ 06:20-06:22, $\bullet$ $^0_{-1}$ 07:02...12:41, $\bullet$ $^0_{-1}$ 13:46...13:48, $\bullet$ $^0_{-1}$ 17:15-18:20, $\bullet$ $^0_{-1}$ 18:10-np, $\bullet$ $^0_{-1}$ 18:20-19:10		
17			
18	$\Delta$ $^0_{-1}$ (R) $^0_{-1}$ SW 09:17-W-NW09:58, (R) $^0_{-1}$ SW11:54-R $^1_{-1}$ 12:07-12:28-(R) $^0_{-1}$ NE12:55, (R) $^0_{-1}$ NWW 14:40-R $^1_{-1}$ 15:20-15:35-(R) $^0_{-1}$ SE16:04, $\bullet$ $^0_{-1}$ 09:28-10:20, $\bullet$ $^0_{-1}$ 15:11-16:18, $\bullet$ $^0_{-1}$ 18:10-18:58, $\bullet$ $^0_{-1}$ 20:45-20:47, $\bullet$ $^0_{-1}$ 21:18...21:25, $\bullet$ $^0_{-1}$ 22:11...22:34, $\bullet$ $^0_{-1}$ 17:10-np   $\bullet$ $^0_{-1}$ 11:59-12:47		
19	$\bullet$ $^0_{-1}$ 09:19-09:40, $\bullet$ $^0_{-1}$ 10:54-11:08		
20	$\Delta$ $^0_{-1}$ n-08:40		
21	$\Delta$ $^0_{-1}$ n-08:30		
22			
23	$\bullet$ $^0_{-1}$ 02:42...02:43, $\bullet$ $^0_{-1}$ 04:13-04:14, $\bullet$ $^0_{-1}$ 05:06-05:14, $\bullet$ $^0_{-1}$ 06:39-06:26, $\bullet$ $^0_{-1}$ 08:34-07:09, $\bullet$ $^0_{-1}$ 08:28-13:08		
24	$\Delta$ $^0_{-1}$ n-08:40		
25	$\Delta$ $^0_{-1}$ n-08:20		
26			
27	$\Delta$ $^0_{-1}$ n-08:10		
28			
29			
30			
31			

Août-August

## LES ÉLÉMENS MÉTÉOROLOGIQUES - METEOROLOGICAL ELEMENTS

TMGr-GMT 1995

DAY	Remarques Remarks
1	
2	(R) $^0_{\bullet}$ NE11:58-E-SE12:40, $^0_{\bullet}$ 12:22-12:30, $^0_{\bullet}$ 14:38...14:58, $^0_{\bullet}$ 15:08-15:11, $^0_{\bullet}$ 19:01...19:14
3	
4	(R) $^0_{\bullet}$ NE17:25-E-SE18:20, $^0_{\bullet}$ 17:18-17:28, $^0_{\bullet}$ 17:45...17:55
5	
6	
7	$\bullet$ $^0_{\bullet}$ 18:43...18:50
8	
9	
10	$\bullet$ $^0_{\bullet}$ 11:20-12:30, $^1_{\bullet}$ 12:30-14:50
11	$\bullet$ $^0_{\bullet}$ 11:25-11:40, $^0_{\bullet}$ 11:55-12:10
12	
13	
14	$\bullet$ $^0_{\bullet}$ 20:48...21:57, $^0_{\bullet}$ 22:37...24:00
15	$\bullet$ $^0_{\bullet}$ 00:00...02:20, $^0_{\bullet}$ 02:20-06:15, $^0_{\bullet}$ 06:15...07:25, $^0_{\bullet}$ 07:25-09:40, $^0_{\bullet}$ 09:40...13:27
16	
17	$\Delta$ $^0_{\bullet}$ na-07:00
18	
19	$\Delta$ $^0_{\bullet}$ na-06:15
20	$\Delta$ $^0_{\bullet}$ na-06:10
21	$\bullet$ $^0_{\bullet}$ 13:03...13:11
22	
23	
24	$\bullet$ $^0_{\bullet}$ N(18:00)-(21::00)
25	$\bullet$ $^0_{\bullet}$ 06:48...07:04, $^0_{\bullet}$ 09:38-10:03, (R) $^0_{\bullet}$ S08:47-SSE-E10:07
26	
27	$\bullet$ $^0_{\bullet}$ 10:27-10:33
28	=na-05:20, $\bullet$ $^0_{\bullet}$ 10:51...12:27, $^0_{\bullet}$ 12:30-18:30, $^0_{\bullet}$ 18:30-24:00
29	$\bullet$ $^0_{\bullet}$ 00:00-03:15, $^0_{\bullet}$ 03:41...09:42, $^0_{\bullet}$ 09:42-10:46, $^0_{\bullet}$ 11:12-11:13, $^0_{\bullet}$ 12:00...21:33
30	$\bullet$ $^0_{\bullet}$ 10:30-11:05
31	$\bullet$ $^0_{\bullet}$ 01:45-02:10, $^1_{\bullet}$ 02:10-10:10, $^0_{\bullet}$ 10:10-17:20, $^0_{\bullet}$ 17:20...17:50, $^0_{\bullet}$ 17:50-18:30, $^0_{\bullet}$ 20:05...23:07

Septembre-September

## LES ÉLÉMENTS MÉTÉOROLOGIQUES - METEOROLOGICAL ELEMENTS

TMGr-GMT 1995

DAY	Remarques Remarks
1	0 20:10...22:00, 0 22:00-23:15 1 01:11...07:03, 0 07:03-08:50, 0 08:50...13:40
2	0 00:20...00:38, 0 00:57...01:05, 0 01:54-02:06, 0 02:06-21:40, 0 22:07-22:20
3	1 12:12-13:34, 0 13:34-17:55, 0 18:20...18:48, 0 21:48...22:00, 0 22:00-24:00
4	0 00:00-00:35, 0 00:47-08:02, 0 09:38-12:09, 0 17:05-17:32, 0 17:30-18:35, 0 19:45...21:17, 0 22:45...24:00, m12:10-19:00
5	0 00:00...00:20, 0 03:05...03:59, 0 04:18-08:12, 0 06:23-08:54, 0 07:25-07:34
6	=na-8
7	1-0 n-08:10, =na-08:20, 0 18:14...20:07, 0 20:07-20:45, 0 20:59-21:45, 0 22:00...22:55
8	0 00:05...00:12, 0 10:13...18:56, 0 18:14...18:47, 0 00:45...04:07
9	=na-8, 0 05:59...06:47
10	=na-2 na-03:40, 0 03:40-04:10, m04:10-05:50, 0 18:00-24:00
11	0-1 00:00-8, 0 17:00-18:10, =18:10-18:00, =18:00-24:00
12	2-1 =na-08:40, 0 08:40-07:00, 0 11:50-12:35
13	0 02:51-02:58, 0 15:22...17:27, 0 17:50-22:00
14	0 na-06:30, 0 06:30-07:30, 0 18:05-19:10, (R) NW17:30-NW17:30-N-NE18:55
15	0 06:14-08:05, 0 11:38...12:29, 0 12:29-15:55, 0 16:42-16:50
16	0 00:37-02:50, 0 02:50-12:45, 0 12:45...20:09, 0 20:35...22:03, 0 22:32...24:00
17	0 00:00...02:53
18	=na-08:10, 0 18:50-np
19	0 12:53-14:18, 0 13:18-18:25, 0 20:23-20:36, 0 21:58-22:00, 0 22:00...22:17
20	0 02:28-02:36, 0 04:05...04:32, 0 07:45...08:07, 0 09:43...11:27, 0 13:49...14:41
21	=na-8, 0 17:30-np
22	0 na-05:10, 0 05:10-05:30, 0 05:30-06:10, m06:10-07:40, 0 11:38-11:40, 0 15:13...18:13
23	=na-8, 0 17:30-np
24	0 00:08:00, 0 08:00-10:30, 0 17:50-24:00, =00:00-06:30
25	0 01:40...05:50, 0 05:50...11:49, 0 12:00-18:30, 0 19:55...20:13, 0 21:48...22:38, 0 00:00-01:40
26	0 03:42...04:42, 0 14:07...14:25, 0 17:30...17:42
27	0 11:15-12:40, 0 17:20-24:00
28	0 00:00-07:50, 0 11:50...11:57, 0 p

Octobre-October

## LES ÉLÉMENS MÉTÉOROLOGIQUES - METEOROLOGICAL ELEMENTS

TMGr-GMT 1995

DAY	Remarques Remarks
---	
1	0 na-a. 0 13:15-13:20, 0 14:31-14:45
2	9 08:34-08:55, 0 10:20-10:55, 0 12:59...13:58, =16:20-17:10, 0 17:10-np
3	=n-07:50, △ 17:10-24:00
4	△ 00:00-8, 0 18:10-np
5	=n-07:20, △ 17:50-24:00
6	△ 00:00-08:50, △ 18:15-24:00, na-06:20
7	△ 00:00-08:40, △ 17:50-np, =17:20-np
8	0 na-8, 0 a-12:00, 0 16:27...24:00
9	=na-09:20, =17:40-18:40, 0 18:40-(22:00), 0 22:00-24:00, 0 00:00...00:45, 0 08:38...08:41, 0 17:20-17:40
10	0 00:00-(01:00), 0 (01:00)-08:20, 0 08:20-07:20, 0 07:20-08:15, =08:15-09:10, =15:50-18:40, 0 18:40-21:00, 0 21:00-24:00
11	0 00:00-07:40, 0 07:40-08:20, 0 08:20-08:45, =08:45-09:15, 0 p-17:40, 0 17:40-np
12	0 na-06:05, =06:05-07:10, =17:30-18:10
13	0 na-09:20, 0 09:20-08:40, 0 08:40-11:10, 0 11:10-12:40, =12:40-13:10, =16:50-18:20, 0 18:20-24:00, 0 07:15...07:45, 0 a-(13:30)
14	0 00:08:30
15	△ na-a-p
16	0 n-10, △ 17:10-24:00
17	0 00:00-10:10, =15:35-17:40, 0 17:40-18:30, 0 18:30-np
18	0 na-07:50, 0 13:30-14:58
19	0 21:02-21:17, 0 21:20...21:47, 0 23:32-24:00, △ n-08:40
20	0 00:00-02:40, 0 04:20-04:32, 0 06:32...06:55, 0 09:35-13:28, 0 13:31-15:50, 0 15:50...17:12
21	0 07:08...08:00, 0 08:34...08:52, 0 10:02...10:11
22	0 n-07:30, △ 17:40-24:00, =16:00-np
23	0 00:00-07:20
24	0 n-07:20, △ 17:10-24:00, =15:20-20:00, 0 20:00-24:00
25	0 00:00-na, =na-8, 0 16:20-23:00, 0 00:00-07:20, △ 17:30-24:00
26	0 00:00-07:30, 0 n-08:50, =07:30-08:00, =15:00-18:00, 0 18:00-np
27	0 na-07:15, 0 na-05:15, =05:15-08:30
28	0 05:20-05:40, =na-11:00, 0 11:00-14:00, 0 14:00-18:00, 0 18:00-24:00, 0 06:07...10:17, 0 10:20-12:27, 0 12:43...12:47
29	0 00:00-07:10, 0 07:10-07:50, =07:50-p-16:00, 0 16:00-np
30	0 01:45...07:59, 0 08:41-13:14, 0 13:20-13:31, 0 17:28...17:45, 0 18:22-21:02, =12:30-18:50, 0 18:50-np
31	0 17:40-np

Novembre-November

## LES ÉLÉMENTS MÉTÉOROLOGIQUES - METEOROLOGICAL ELEMENTS

TMGr-GMT 1995

DAY	Remarques Remarks
1	00:52-00:57, 0-1 05:05-07:40, 0 08:10...16:34
2	08:05-08:08, 0 08:55...14:35, 0 17:15...24:00, A 14:08-14:13
3	00:00...00:05, 0 11:08...12:35, 0 13:45-14:28, 0 14:35...18:05, 0 20:39...22:15, = na-a-p-np
4	00:00-00:17, 0 00:17-05:18, 0 05:15...08:23, 0 16:50-24:00
5	00:00-07:20, 0 17:00-24:00, A 07:53...11:09
6	00:00-08:00, 0 13:34...19:37, 0 19:37-20:10, 0 20:10...22:41, 0 22:41-24:00, 0 14:03..14:40, =18:20-np
7	00:00-01:14, 0 01:14...02:21, 0 17:10-24:00, 0 18:20-19:00
8	00:00-07:50, 0 17:10-24:00
9	00:00-08:20, 0 18:00-24:00, =17:40-18:08, 0 18:05-18:20, 0 18:20-22:00, 0 22:00-24:00
10	00:00-8, A 17:30-np
11	00:00-05:45, =05:45-08:10, 0 19:47...19:54, 0 20:57...23:00, 0 23:00-23:58
12	16:00-24:00
13	00:00-08:30, 0 18:10-np, =18:00-18:40, 0 18:40-24:00
14	V na-8, 0 00:00-05:00, =05:00-15:40, A 13:47...14:07
15	08:27...08:04, =na-10:00, =13:10-18:20, 0 18:20-np
16	05:47...07:03, 0 12:45-13:40, 0 13:40-14:20, 0 15:30-15:43, 0 15:57-17:20, 0 np
17	00:00-06:50, 0 04:42...07:23, 0 12:45-13:45, 0 13:50...14:28, 0 14:30-15:25, 0 16:18-18:38
18	06:47...18:41
19	A 04:28...05:40, 0 05:40...12:30, 0 12:30-18:33
20	05:04...06:29, 0 06:54...07:12, 0 08:45...10:39, 0 10:59...11:22, 0 18:10-24:00
21	00:00-08:50, 0 04:30...08:41
22	09:09...09:58
23	A 06:40...07:45
24	02:25...06:05, =07:00-a-p-24:00
25	=00:00-09:00
26	17:45-24:00
27	00:00-8, =na-8, =14:20-15:00, 0 15:00-18:00, 0 18:00-24:00
28	=0-1 00:00-08:00, 0 08:08-08:30, =08:30-a-p, A 08:45...10:23, A 14:25...20:06, 0 23:17...24:00
29	00:00...03:35
30	=16:00-24:00, V 17:00-19:00

Décembre-December

## LES ÉLÉMENTS MÉTÉOROLOGIQUES - METEOROLOGICAL ELEMENTS

TMGr-CMT 1995

DAY	Remarques Remarks
1	=00:00-08:00, $\Delta$ 08:00-10:00 $\Delta$ 0
2	$\Delta$ 11:46...13:47
3	$\Delta$ 06:46...10:21, $\Delta$ 111:09...14:02, $\Delta$ 16:12...17:57, =11:00-18:30 $\Delta$ 0
4	" na...09:21, " 17:55...18:41 $\Delta$ 0
5	" n...08:44 $\Delta$ 0
6	$\Delta$ 08:48...09:22 7 8 9
10	$\Delta$ 07:30...18:40, $\Delta$ 20:35...20:59, $\Delta$ 21:54...22:09, =na-12:10, $\Delta$ 12:10-18:20 $\Delta$ 0
11	" 00:03-07:31, " 07:38...10:05, $\Delta$ 20:07-24:00, $\Theta$ 13:30...16:02, $\vartheta$ 15:22...18:00, $\vartheta$ 18:20...18:50, $\Delta$ 18:00...18:20, =10:10-14:00 $\Delta$ 00:00-04:43, " 08:05...16:35 $\Delta$ 04:44...13:37, $\Delta$ 18:10...20:20 $\Delta$ 07:27...08:07
12	" 00:00-10:00, =na-08:30, $\Delta$ 18:47...20:38 17
13	$\Delta$ 09:30, =15:20-17:10, $\Delta$ 17:10-np, $\Delta$ 17:30-24:00
14	$\Delta$ 00:00-10:00, =na-08:30, $\Delta$ 18:47...20:38
15	$\Delta$ 03:47-08:40, $\Delta$ 14:00...16:20, $\Delta$ 17:20...23:32, $\vartheta$ 08:40...09:30, $\vartheta$ 09:54...09:58, $\vartheta$ 10:30-14:00, $\Delta$ n-18:00 $\Delta$ 08:18...09:23, " 18:48...24:00
16	" 00:00...01:28, " 08:37...13:00, $\Delta$ 13:00...15:12 21
17	$\Delta$ n-08:00 22
18	" 19:05-24:00 23
19	" 00:00-02:26, $\Theta$ 02:57...06:59, $\Theta$ 0-11:56-13:50, $\Theta$ 15:58...18:43, $\Theta$ 20:21...22:45, $\Theta$ 23:04-23:24, $\Delta$ 18:30-np 24
20	" 00:28...02:28, $\vartheta$ 03:22...04:44, $\vartheta$ 08:23...07:17, $\Delta$ 08:30...10:29, " 14:41-14:57, " 18:55...20:58 25
21	" 20:37-22:50 26
22	" 00:30-00:55, " 12:18-14:32 27
23	" na-p-np 28
24	$\Delta$ n-a-p-np 29
30	" na-10:00 31
31	" n-08:30

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- D-26 (198) Papers on atmospherical electricity.
- D-27 (209) Électricité atmosphérique et météorologie Observatoire Géophysique de S.Kalinowski a Świder 1986.
- D-28 (211) Atmospheric ozone, solar radiation 1986.
- D-29 (219) Électricité atmosphérique et météorologie Observatoire Géophysique de S.Kalinowski a Świder 1987.
- D-30 (220) Atmospheric ozone, solar radiation 1987, Umkehr ozone profiles, Belsk 1963–1981.
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- D-33 (233) Atmospheric ozone, solar radiation 1989.
- D-34 (234) Électricité atmosphérique et météorologie Observatoire Géophysique de S.Kalinowski a Świder 1989.
- D-35 (238) Proceedings of the International Workshop on Global Atmospheric Electricity Measurements, Mądralin, Poland, 10–16 September, 1989.
- D-36 (246) Atmospheric ozone, solar radiation 1990.
- D-37 (247) Électricité atmosphérique et météorologie Observatoire Géophysique de S.Kalinowski a Świder 1990.
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- D-39 (253) Électricité atmosphérique et météorologie Observatoire Géophysique de S.Kalinowski a Świder 1991.
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- D-43 (271) Électricité atmosphérique et météorologie Observatoire Géophysique de S.Kalinowski a Świder 1993.
- D-44 (280) Électricité atmosphérique et météorologie Observatoire Géophysique de S.Kalinowski a Świder 1994.
- D-45 (279) Atmospheric ozone, solar radiation 1994.
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