

ANNUAL METEOROLOGICAL SUMMARY  
SOMMAIRE MÉTÉOROLOGIQUE ANNUEL

for/pour WPG. INT'L AIRPORT / A L'AEROPORT INTERN. DE WPG.

YEAR/ANNÉE: 1984

MONTHLY AND ANNUAL EXTREMES OF RECORD/EXTREMES MENSUELS ET ANNUELS AUX REGISTRES														
MONTH MOIS	TEMPERATURE / TEMPÉRATURE								PRECIPITATION / PRÉCIPITATIONS					
	ABSOLUTE MAXIMUM ABSOLU	YEAR ANNÉE	ABSOLUTE MINIMUM ABSOLU	YEAR ANNÉE	HIGHEST MONTHLY MEAN MOYENNE MENSUELLE MAXIMALE	YEAR ANNÉE	LOWEST MONTHLY MEAN MOYENNE MENSUELLE MINIMALE	YEAR ANNÉE	GREATEST MONTHLY PRECIPITATION MENSUELLE MAXIMALE	YEAR ANNÉE	LEAST MONTHLY PRECIPITATION MENSUELLE MINIMALE	YEAR ANNÉE	GREATEST MONTHLY SNOWFALL NEIGE MENSUELLE MAXIMALE	YEAR ANNÉE
JAN/JAN	7.8	1942	-44.4	1877	-10.6	1944	-26.9	1875	85.3	1916	2.5	1973*	85.3	1916
FEB/FÉV	11.7	1958	-45.0	1966	-5.1	1978	-26.1	1875	89.9	1881	2.5	1903	89.9	1881
MAR/MAR	23.3	1946	-38.9	1880*	1.6	1878	-16.1	1899	76.2	1904	1.5	1939	76.2	1904
APR/AVR	34.3	1980	-27.8	1932	9.4	1915	-2.8	1893	143.3	1896	Tr.	1980	44.5	1872
MAY/MAI	37.8	1934	-11.7	1907	17.8	1977	4.4	1907	177.7	1977	0.8	1917	32.5	1931
JUN/JUIN	38.3	1900	-6.1	1888	20.3	1910	12.3	1969	255.8	1901	3.3	1961	1.3	1875
JUL/JUIL	42.2	1936	1.1	1972	24.2	1936	15.4	1884	197.4	1953	13.5	1875		
AUG/AOÛT	40.6	1949	-1.1	1910*	22.5	1983	14.4	1977	180.6	1876	3.3	1915		
SEPT/SEP	38.8	1983*	-8.3	1899	16.8	1948	8.0	1965	156.2	1872	1.3	1948	18.3	1872
OCT/OCT	30.0	1922	-20.6	1936	12.8	1963	0.3	1887	144.0	1949*	2.5	1976	38.6	1919
NOV/NOV	23.9	1975	-36.7	1875	1.3	1923*	-13.9	1896	90.2	1955	0.8	1976	80.3	1955
DEC/DÉC	11.7	1939	-47.8	1879	-3.4	1877	-25.9	1879	101.3	1909	2.5	1892	101.3	1909
YEAR ANNÉE	<b>42.2</b>	<b>1936</b>	<b>-47.8</b>	<b>1879</b>	<b>5.3</b>	<b>1931</b>	<b>-1.7</b>	<b>1883</b>	<b>723.4</b>	<b>1962</b>	<b>320.8</b>	<b>1961</b>	<b>266.2</b>	<b>1909</b>

PERIOD OF RECORD/PÉRIOD DE REGISTRE:

NOTE: Latest dates of more than one year.

for/pour WPG. INT'L AIRPORT / A L'AEROPORT INTERN. DE WPG.

YEAR/ANNÉE: 1984

MONTHLY AND ANNUAL DEGREE-DAYS/DEGRÉS-JOURS MENSUELS ET ANNUELS										
MONTH MOIS	DEGREE-DAYS ABOVE/DEGRÉS-JOURS AU DESSUS DE					DEGREE-DAYS BELOW/DEGRÉS-JOURS AU DESSOUS DE				
	24 °C	18 °C	5 °C	0 °C	°C	0 °C	°C	°C	°C	°C
JAN/JAN						516.8				
FEB/FÉV				3.4		198.5				
MAR/MAR			0.1	28.0		246.2				
APR/AVR			92.5	220.9		4.8				
MAY/MAI	0.1	17.1	167.9	314.9						
JUN/JUIN	0.0	26.2	358.6	508.6						
JUL/JUIL	0.7	64.4	452.5	607.5						
AUG/AOÛT	8.1	112.7	496.2	651.2						
SEP/SEP		2.3	178.1	318.5						
OCT/OCT		1.5	127.4	231.2		33.9				
NOV/NOV				15.5		161.7				
DEC/DÉC						544.8				
YEAR ANNÉE	<b>8.9</b>	<b>224.2</b>	<b>1873.3</b>	<b>2899.7</b>		<b>1706.7</b>				

for/pour

WPG. INT'L AIRPORT / A L'AEROPORT INTERN. DE WPG.

YEAR/ANNÉE: 1984

METEOROLOGICAL DATA FOR THE YEAR / DONNÉES MÉTÉOROLOGIQUE POUR L'ANNÉE

**DAILY PRECIPITATION 1984 (MM)**

DATE	JAN JAN	FEB FEV	MAR MAR	APR AVR	MAY MAI	JUN JUIN	JUL JUIL	AUG AOÛT	SEPT SEP	OCT OCT	NOV NOV	DEC DEC
1	Tr.	Tr.			Tr.		3.4	Tr.				Tr.
2	Tr.	Tr.					0.6		0.8		Tr.	Tr.
3		0.4	1.0				Tr.		2.8		Tr.	Tr.
4	2.6	1.0	0.8	Tr.		Tr.	0.6				Tr.	0.2
5	0.2					1.0	0.4	3.8			Tr.	0.6
6	Tr.				Tr.	11.4	Tr.			0.8		
7	Tr.			Tr.	Tr.	4.0	4.8	Tr.	3.4	0.2	0.4	
8	Tr.	Tr.		0.4		31.0	0.4	2.2	0.2		Tr.	
9	Tr.	Tr.			1.8	1.8		1.4	Tr.		Tr.	Tr.
10	Tr.		0.4	5.0	0.6		0.4		Tr.	2.6	Tr.	
11	Tr.	Tr.		8.2	0.8	1.0			Tr.	0.4		2.2
12		Tr.	Tr.	3.4	6.0	19.1	Tr.		38.8		Tr.	
13	0.4	1.6	Tr.		0.6		17.5		0.6	0.2		Tr.
14	Tr.		6.9				0.2	Tr.	Tr.	0.6	1.8	
15	1.4	4.8	Tr.			Tr.	Tr.			37.0	2.8	
16	Tr.	Tr.				60.1	1.4	3.0		Tr.		5.6
17	Tr.	0.2	0.2			1.0				1.0		2.7
18	Tr.									5.0	Tr.	Tr.
19	0.2		Tr.		Tr.					21.2		1.6
20	0.2		Tr.		12.4		0.2	10.6	1.4	8.0		Tr.
21	Tr.				Tr.	69.8	0.2	0.6	6.4	5.6	0.2	0.8
22	0.8				Tr.	3.6				Tr.	0.2	
23	Tr.	Tr.			Tr.	3.6			Tr.			
24	0.6	Tr.		0.8	3.4			Tr.	6.4	0.8		
25					Tr.	0.4	Tr.		0.8	Tr.	2.8	
26	1.2		2.0	8.3		20.1	Tr.	Tr.	0.4	0.2	11.0	0.2
27	3.0	Tr.	0.4	17.0					Tr.	14.6	6.0	0.8
28	Tr.	Tr.		3.8				Tr.		Tr.	0.6	6.9
29	1.4						Tr.			Tr.	0.6	0.4
30	0.2			Tr.		Tr.	8.0			Tr.	0.2	
31					4.2		0.2			0.8		0.3
<b>TOTAL</b>	<b>12.2</b>	<b>8.0</b>	<b>11.7</b>	<b>46.9</b>	<b>29.8</b>	<b>227.9</b>	<b>38.3</b>	<b>21.6</b>	<b>62.0</b>	<b>99.0</b>	<b>26.6</b>	<b>22.3</b>

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YEAR/ANNÉE: 1984

METEOROLOGICAL DATA FOR THE YEAR / DONNÉES MÉTÉOROLOGIQUE POUR L'ANNÉE

DAILY RAINFALL 1984 (MM)

DATE	JAN JAN	FEB FEV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEPT SEP	OCT OCT	NOV NOV	DEC DEC
1	<del>Tr.</del>						3.4	Tr.				
2	<del>Tr.</del>						0.6		0.8			
3	<del>Tr.</del>		0.2				Tr.		2.8		Tr.	
4	<del>Tr.</del>			Tr.		Tr.	0.6					
5						1.0	0.4	3.8				
6					Tr.	11.4	Tr.			0.8		
7				Tr.	Tr.	4.0	4.8	Tr.	3.4	0.2	0.4	
8		Tr.		0.4		31.0	0.4	2.2	0.2		Tr.	
9		Tr.			1.8	1.8		1.4	Tr.			
10				5.0	0.6		0.4		Tr.	2.6		
11		Tr.		8.2	0.8	1.0			Tr.	0.4		
12				3.4	6.0	19.1	Tr.		38.8			
13					0.6		17.5		0.6	0.2		
14			Tr				0.2	Tr.	Tr.	0.6	1.8	
15		4.0				Tr.	Tr.			37.0	0.2	
16		Tr.				60.1	1.4	3.0		Tr.		
17						1.0				0.6		
18										5.0		
19			Tr		Tr.					21.2		
20			Tr		12.4		0.2	10.6	1.4	6.0		
21					Tr.	69.8	0.2	0.6	6.4	1.4	0.2	
22					Tr.	3.6					0.2	
23					Tr.	3.6			Tr.			
24				0.8	3.4			Tr.	0.6	0.2		
25	<del>Tr.</del>				Tr.	0.4	Tr.			Tr.	2.8	
26	<del>Tr.</del>		2.0	8.3		20.1	Tr.	Tr.	0.4	0.2	11.0	
27			0.4	16.8					Tr.	10.0	1.0	
28								Tr.			Tr.	
29							Tr.					
30						Tr.	8.0					
31					4.2		0.2					
<b>TOTAL</b>	<b>Tr.</b>	<b>4.0</b>	<b>2.6</b>	<b>42.9</b>	<b>29.8</b>	<b>227.9</b>	<b>38.3</b>	<b>21.6</b>	<b>55.4</b>	<b>86.4</b>	<b>17.6</b>	

for/pour

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YEAR/ANNÉE: 1984

METEOROLOGICAL DATA FOR THE YEAR / DONNÉES MÉTÉOROLOGIQUE POUR L'ANNÉE

DAILY MINIMUM TEMPERATURES 1984 (°C)

DATE	JAN JAN	FEB FEV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEPT SEP	OCT OCT	NOV NOV	DEC DEC
1	-17.1	-10.3	-15.9	-5.0	-4.5	9.5	12.6	17.2	4.0	-1.3	-16.2	-25.2
2	-16.8	-10.6	-16.3	-3.0	-6.0	9.2	16.5	13.3	8.9	3.5	-18.4	-26.3
3	-6.2	-18.0	-9.2	-0.7	-5.2	10.0	13.0	16.6	5.2	-0.5	-4.7	-22.6
4	-13.2	-25.8	-14.0	0.5	-4.2	4.8	11.5	17.0	4.6	5.0	-10.3	-17.8
5	-7.5	-30.1	-23.7	-0.9	-5.2	12.2	8.1	17.5	4.8	4.5	-10.2	-24.2
6	-9.4	-22.6	-25.9	1.7	-2.1	14.5	4.6	16.0	12.6	10.2	-9.0	-23.3
7	-24.9	-21.8	-20.3	4.5	-1.9	14.0	9.6	14.9	13.2	6.3	-5.0	-5.7
8	-24.9	-13.3	-25.6	5.7	-3.7	11.0	13.0	15.3	9.9	3.2	-7.3	-5.2
9	-27.5	-10.9	-20.6	6.3	-4.2	7.6	12.8	13.7	7.6	8.0	-9.9	-6.1
10	-30.2	-11.3	-23.9	6.2	4.6	3.2	13.3	14.2	5.2	8.2	-14.7	-7.8
11	-30.9	-3.7	-27.0	5.8	-1.5	8.2	14.8	13.7	2.2	14.5	-9.4	-23.0
12	-30.5	-4.9	-20.2	0.2	-3.7	9.8	14.0	17.2	10.0	15.8	-3.4	-26.9
13	-20.7	-4.0	-17.4	-2.3	5.7	7.5	15.2	19.2	5.4	12.2	-1.3	-23.1
14	-27.9	-1.0	-16.3	-1.3	0.7	5.4	14.5	16.4	2.6	9.2	0.9	-15.6
15	-21.0	-2.3	-22.9	-2.9	6.1	10.4	14.2	12.3	4.1	7.5	-14.0	-5.1
16	-27.7	-0.9	-27.4	-4.7	14.0	15.7	12.7	13.7	4.1	3.4	-16.5	-21.6
17	-29.9	-2.4	-10.2	-3.0	15.6	15.5	9.7	13.8	9.9	0.1	-19.6	-27.0
18	-30.9	-9.0	-9.6	-3.3	8.9	13.5	13.0	10.1	10.8	-1.7	-18.2	-28.8
19	-33.0	-13.3	-4.7	-1.7	6.6	12.7	10.4	14.4	9.6	3.3	-20.5	-22.7
20	-33.1	-9.1	-1.3	2.3	6.2	11.4	9.8	16.2	4.6	0.1	-12.8	-22.0
21	-24.0	-2.6	-2.9	1.8	9.8	17.2	20.6	11.7	9.4	0.1	-3.3	-24.7
22	-23.7	-1.0	-4.1	-0.4	5.3	15.6	16.0	7.0	1.7	-0.6	-4.7	-28.6
23	-13.5	-6.5	-1.8	5.8	4.1	12.1	12.8	6.3	1.0	-0.7	-3.0	-30.0
24	-18.3	-14.0	-2.2	6.1	2.5	10.9	10.2	15.3	-0.5	-5.0	-2.3	-29.1
25	-22.0	-18.6	-2.0	3.0	2.0	13.2	12.5	16.8	-0.6	-4.9	2.0	-31.7
26	-25.2	-13.4	2.7	0.5	1.5	14.5	10.9	16.6	-0.9	3.6	1.3	-29.1
27	-25.3	-8.9	1.3	-2.8	-1.9	12.0	13.2	13.6	-1.7	-4.6	-5.0	-21.2
28	-19.8	-12.7	-1.8	-5.7	3.7	14.2	15.8	14.0	-1.7	-10.1	-6.3	-26.5
29	-21.2	-14.9	-3.9	-5.2	4.2	13.1	17.9	7.0	-0.1	-12.2	-8.6	-28.9
30	-24.0		-5.8	-2.2	13.1	15.3	20.0	8.3	-1.5	-14.3	-13.0	-31.7
31	-15.8		-5.2		14.4		17.8	5.9		-12.9		-34.5
<b>AVG</b>	<b>-22.5</b>	<b>-11.0</b>	<b>-12.2</b>	<b>0.2</b>	<b>2.7</b>	<b>11.5</b>	<b>13.3</b>	<b>13.7</b>	<b>4.8</b>	<b>1.6</b>	<b>-8.8</b>	<b>-22.5</b>

ANNUAL METEOROLOGICAL SUMMARY  
SOMMAIRE MÉTÉOROLOGIQUE ANNUEL

for/par WPG. INT'L AIRPORT / A L'AEROPORT INTERN. DE WPG.

YEAR/ANNÉE: 1984

METEOROLOGICAL DATA FOR THE YEAR / DONNÉES MÉTÉOROLOGIQUE POUR L'ANNÉE													
MONTH MOIS	SUNSHINE / INSOLATION				WIND / VENT								
	DURATION IN HOURS DURÉE (NOMBRE D'HEURES)	PERCENTAGE OF POSSIBLE POURCENTAGE DU TOTAL POSSIBLE	NO. OF DAYS WITHOUT SUNSHINE NOMBRE DE JOURS SANS SOLEIL	NORMAL NORMALE	AVERAGE SPEED VITESSE MOYENNE	PREVAILING DIRECTION DIRECTION DOMINANTE	NORMAL MORMALE		MAX FOR 1 MIN MAX POUR 1 MIN		HIGHEST GUST RAFALE MAXIMUM		
							SPEED VITESSE	DIRECTION	DIRECTION AND SPEED DIRECTION ET VITESSE	DATE	DIRECTION AND SPEED DIRECTION ET VITESSE	DATE	
JAN/JAN	125.6	47.0	5	121.2	16.0	S	18.6	S	SSE 43	27	SSE 61	27	
FEB/FÉV	111.9	38.2	7	144.2	14.7	S	18.1	S	NNW 56	4	N 80	4	
MAR/MAR	195.5	53.2	5	176.2	15.2	N	19.3	S	NNW 59	10	NNW 78	10	
APR/AVR	233.2	56.5	4	219.8	18.1	S	20.9	S	NNE 56	27	N 81	27	
MAY/MAI	293.4	61.5	1	265.6	18.1	N	20.2	S	WSW, E52	17*	WSW 76	17	
JUN/JUIN	267.6	54.7	4	276.1	15.2	S	18.1	S	W, WNW41, S	2*	NNW 83	16	
JUL/JUIL	333.3	67.7	0	315.6	14.0	S	16.0	S	S, NW39	7*	NE 69	26	
AUG/AOÛT	312.1	69.6	0	283.3	13.4	S	16.4	S	SSE 41	24	WNW 69	5	
SEPT/SEP	180.6	47.6	2	184.6	14.3	W	18.5	S	SSE 44	6	SW 69	22	
OCT/OCT	108.6	32.5	8	151.5	18.9	S	19.6	S	S 67	16	S 98	16	
NOV/NOV	110.5	40.5	11	90.7	16.1	S	19.4	S	NW 61	15	WNW 80	15	
DEC/DÉC	93.2	36.8	7	92.6	17.0	S	18.6	S	NNW 50	16	N 70	16	
YEAR ANNÉE	<b>2365.5</b>	<b>52.7</b>	<b>54</b>	<b>2321.4</b>	<b>15.9</b>	<b>S</b>	<b>18.6</b>	<b>S</b>	<b>S 67</b>	<b>OCT 16</b>	<b>S 98</b>	<b>OCT 16</b>	

NOTE: Possible hours of sunshine - 4482.7

\*Other days

BAROMETRIC PRESSURE\*/PRESSION BAROMÉTRIQUE\*

MONTH MOIS	STATION LEVEL / NIVEAU DE LA STATION						SEA LEVEL / NIVEAU DE LA MER					
	MEAN MOYENNE	MAXIMUM MAXIMALE	DATE	MINIMUM MINIMALE	DATE	NORMAL NORMALE	MEAN MOYENNE	MAXIMUM MAXIMALE	DATE	MINIMUM MINIMALE	DATE	NORMAL NORMALE
JAN/JAN	98.95	102.05	14	96.33	24	98.96	102.07	105.28	14	99.27	24	102.10
FEB/FÉV	98.62	100.73	28	96.66	3	98.90	101.65	103.80	28	99.61	3	102.01
MAR/MAR	99.21	101.11	16	97.64	26	98.82	102.26	104.31	16	100.53	26	101.87
APR/AVR	98.58	100.16	21	95.71	27	98.59	101.52	103.09	21	98.58	27	101.55
MAY/MAI	98.42	100.31	28	96.78	31	98.53	101.31	103.24	28	99.56	31	101.44
JUN/JUIN	98.20	99.46	14	96.29	6	98.31	101.06	102.37	14	99.10	6	101.17
JUL/JUIL	98.46	100.01	24	97.43	8	98.47	101.32	102.90	24	100.25	8	101.33
AUG/AOÛT	98.40	99.79	22	96.98	28	98.49	101.24	102.70	22	99.75	28	101.35
SEPT/SEP	98.71	99.96	15	96.05	22	98.51	101.64	102.93	27	98.85	22	101.41
OCT/OCT	98.42	99.84	24*	95.90	15	98.51	101.34	102.91	30	98.72	15	101.45
NOV/NOV	98.52	100.64	19	96.30	3	98.63	101.51	103.77	19	99.20	3	101.65
DEC/DÉC	98.83	100.70	26	96.57	21	98.77	101.89	103.93	26	99.54	21	101.86
YEAR ANNÉE	<b>98.61</b>	<b>102.05</b>	<b>JAN 14</b>	<b>95.71</b>	<b>APR 27</b>	<b>98.62</b>	<b>101.57</b>	<b>105.28</b>	<b>JAN 14</b>	<b>98.58</b>	<b>APR 27</b>	<b>101.60</b>

\*1 Kilopascal = 0.29529 inches of mercury / 3.386 kilopascals = 1 inch of mercury  
= 0.29529 pouces de mercure / 3.386 kilopascals = 1 pouce de mercure