

DAILY WEATHER SUMMARY FOR NOVEMBER, 1992 AT WINNIPEG, MANITOBA

1. Cloudy to overcast. Temperatures near normal. Winds light increasing to moderate mid-morning, decreasing to light late afternoon.
2. Overcast with snow beginning near noon. Maximum temperature below normal, minimum near normal. Winds increasing to moderate early morning.
3. Overcast with snow. Maximum temperature below normal, minimum near normal. Winds moderate, increasing to moderate gusting to strong near noon, decreasing to moderate mid-evening.
4. Cloudy to overcast, snow ending early morning, with freezing drizzle mid-morning, early afternoon, and late evening. Maximum temperature below normal, minimum near normal. Winds moderate.
5. Overcast with freezing rain and snow overnight, and snow from mid-morning to mid-evening. Maximum temperature well below normal, minimum below normal. Winds decreasing to light overnight.
6. Cloudy to overcast with snow early morning, and from early afternoon to midnight. Maximum temperature well below normal, minimum below normal. Winds light increasing to moderate mid-evening.
7. Cloudy to overcast with snow from early morning to mid-afternoon. Maximum temperature well below normal, minimum below normal. Winds light overnight, increasing to moderate early morning.
8. Overcast with snow beginning late evening. Maximum temperature slightly below normal, minimum near normal. Winds light.
9. Overcast with snow. Maximum temperature near normal, minimum above normal. Winds light.
10. Overcast with overnight visibilities, at times, less than 1 KM in snow. Snow ending mid-morning. Maximum temperature near normal, minimum slightly above normal. Winds increasing to moderate overnight, decreasing to light mid-afternoon.
11. Cloudy to overcast with light snow and rain mid-afternoon. Temperatures near normal. Winds light to moderate decreasing to light near noon.
12. Mainly sunny. Temperatures near normal. Winds moderate.
13. Cloudy to overcast with flurries. Maximum temperature slightly below normal minimum near normal. Winds moderate decreasing to light early afternoon.
14. Flurries overnight, variable cloudiness through the day with flurries late afternoon. Maximum temperature below normal minimum well below normal. Winds light.
15. Visibilities reduced to less than 1 KM overnight, cloudy becoming overcast with snow early evening. Maximum temperature below normal, minimum well below normal. Winds light.
16. Overcast with snow, freezing drizzle beginning early evening. Temperatures slightly below normal. Winds light.
17. Overcast, intermittent snow and freezing drizzle overnight ending mid-morning. Maximum temperature slightly below normal, minimum below normal. Winds light.
18. Overcast freezing drizzle overnight, drizzle ending mid-morning. Flurries around mid-morning. Maximum temperature near normal, minimum above normal. Winds light.
19. Becoming overcast mid-morning, with snow beginning mid-afternoon. Temperatures near normal. Winds light increasing to moderate mid-afternoon, decreasing to light late evening.
20. Overcast with snow. Snow ending mid-evening. Maximum temperature near normal, minimum above normal. Winds light.
21. Overcast with snow beginning early evening. Maximum temperature near normal, minimum well above normal. Winds light.
22. Overcast with light snow and freezing drizzle. Drizzle ending mid-morning, snow ending mid-afternoon. Maximum temperature slightly above normal, minimum well above normal. Winds light with a few periods of moderate through the day.
23. Overcast with light snow and freezing drizzle from noon to late afternoon. Maximum temperature near normal, minimum well above normal. Wind light.
24. Overcast with freezing drizzle and light snow beginning early afternoon and ending early evening. Maximum temperature near normal, minimum well above normal. Winds light.
25. Overcast with light snow and freezing drizzle overnight. Becoming clear by noon. Temperatures near normal. Winds light.
26. Sunny becoming overcast with visibilities reduced to less than 1 KM in fog by late evening. Temperatures near normal. Winds light.
27. Overnight visibilities at times reduced to less than 1 KM in fog, clearing by mid-morning. Temperatures near normal. Winds light, except for a period of moderate from mid-morning to early afternoon.
28. Sunny, becoming cloudy late evening. Maximum temperature slightly above normal, minimum near normal. Winds increasing to moderate overnight, decreasing to be light to moderate mid-afternoon.
29. Overcast with light snow mid-afternoon and early evening. Maximum temperature slightly above normal, minimum above normal. Winds moderate decreasing to light late afternoon.
30. Variable cloudiness, becoming overcast with flurries late evening. Temperatures above normal. Winds moderate occasionally gusting strong, decreasing to light late evening.

DEGREE DAYS SUMMARY FOR: WINNIPEG INT'L AIRPORT ON NOVEMBER 1992

DAY	MEAN TEMP	ABOVE + 24	ABOVE + 18	ABOVE + 5	ABOVE ZERO	BELOW ZERO	BELOW + 18
1	1.3				1.3		
2	-0.9					0.9	16.7
3	-2.9					2.9	18.9
4	-3.8					3.8	20.9
5	-7.5					7.5	21.8
6	-8.0					8.0	25.5
7	-8.7					8.7	26.0
8	-3.8					3.8	21.8
9	-0.2					0.2	18.2
10	-1.2					1.2	19.2
11	-2.4					2.4	20.4
12	-2.2					2.2	20.2
13	-4.6					4.6	22.6
14	-11.0					11.0	29.0
15	-12.5					12.5	30.5
16	-4.9					4.9	22.9
17	-4.3					4.3	22.3
18	-2.4					2.4	20.4
19	-4.4					4.4	22.4
20	-2.6					2.6	20.6
21	-2.1					2.1	20.1
22	-1.5					1.5	19.5
23	-3.0					3.0	21.0
24	-4.2					4.2	22.2
25	-7.1					7.1	25.1
26	-10.5					10.5	28.5
27	-9.4					9.4	27.4
28	-7.3					7.3	25.3
29	-5.1					5.1	23.1
30	-4.5					4.5	22.5
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TOTAL		ABOVE + 24 0.0	ABOVE + 18 0.0	ABOVE + 5 0.0	ABOVE ZERO 1.3	BELOW ZERO 143.0	BELOW + 18 681.7

DEU POINT SUMMARY
 SUMMAIRE DES TEMPERATURES DE ROSEE

WINNIPEG INT'L AIRPORT

NOVEMBER 1992
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HOUR->	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	MEAN
D	-60	-58	-59	-56	-48	-45	-48	-47	-33	-25	-19	-15	-15	-15	-18	-24	-30	-28	-31	-31	-33	-35	-36	-36	-35
A	-40	-45	-48	-48	-50	-58	-64	-61	-62	-57	-58	-62	-55	-41	-36	-33	-28	-25	-33	-40	-26	-25	-33	-36	-44
T	-42	-33	-33	-40	-40	-42	-46	-43	-43	-42	-45	-46	-44	-47	-47	-52	-57	-59	-63	-66	-64	-56	-50	-50	-49
E	-53	-56	-52	-51	-49	-50	-48	-48	-45	-54	-59	-53	-56	-46	-54	-62	-66	-71	-75	-75	-75	-76	-77	-73	-59
5	-75	-81	-88	-90	-92	-96	-98	-104	-104	-104	-105	-105	-103	-105	-102	-107	-105	-106	-110	-113	-114	-121	-124	-121	-103
6	-120	-115	-119	-114	-110	-110	-108	-111	-110	-104	-106	-117	-109	-111	-113	-116	-115	-114	-114	-113	-112	-112	-111	-117	-113
7	-116	-124	-129	-131	-134	-134	-126	-119	-123	-120	-114	-108	-96	-92	-86	-88	-83	-86	-85	-85	-86	-87	-85	-83	-105
8	-82	-76	-68	-63	-56	-56	-56	-54	-50	-46	-42	-42	-41	-41	-41	-41	-39	-36	-40	-44	-44	-46	-34	-24	-48
9	-23	-23	-25	-26	-26	-26	-26	-24	-25	-19	-16	-14	-6	-2	0	2	3	5	6	8	6	7	8	9	-9
10	4	4	1	1	0	-2	-10	-13	-14	-13	-13	-12	-10	-9	-7	-12	-10	-14	-25	-30	-34	-37	-39	-43	-14
11	-48	-57	-64	-69	-67	-65	-57	-51	-46	-45	-37	-33	-30	-29	-24	-19	-11	-7	-6	-12	-20	-31	-33	-31	-36
12	-30	-50	-53	-53	-57	-57	-62	-76	-79	-78	-77	-70	-69	-69	-64	-69	-72	-83	-69	-65	-59	-53	-51	-59	-64
13	-49	-49	-45	-50	-58	-64	-69	-71	-66	-62	-61	-57	-59	-58	-63	-73	-79	-76	-74	-77	-76	-81	-86	-66	
14	-84	-84	-87	-87	-82	-81	-114	-121	-125	-114	-124	-123	-110	-109	-104	-109	-105	-96	-103	-125	-134	-135	-130	-137	-109
15	-174	-165	-168	-192	-183	-181	-173	-188	-192	-195	-163	-122	-115	-114	-117	-113	-107	-104	-95	-81	-77	-75	-74	-74	-135
16	-74	-72	-71	-70	-70	-69	-68	-68	-67	-68	-66	-68	-65	-64	-61	-61	-59	-59	-59	-52	-45	-42	-41	-41	-62
17	-42	-40	-43	-44	-48	-49	-50	-52	-53	-53	-52	-52	-49	-47	-45	-46	-49	-50	-49	-46	-47	-50	-52	-54	-48
18	-55	-53	-51	-50	-47	-41	-41	-40	-37	-36	-33	-33	-34	-31	-28	-30	-31	-36	-37	-38	-46	-46	-47	-52	-41
19	-51	-51	-54	-58	-62	-67	-75	-86	-77	-73	-52	-41	-37	-36	-30	-28	-25	-23	-22	-18	-18	-18	-17	-15	-43
20	-15	-15	-16	-17	-18	-18	-18	-18	-18	-18	-18	-17	-17	-13	-16	-19	-22	-22	-30	-40	-43	-35	-31	-27	-22
21	-27	-26	-26	-29	-29	-29	-29	-30	-30	-31	-31	-30	-29	-29	-30	-30	-32	-30	-30	-28	-24	-26	-25	-23	-28
22	-20	-18	-18	-19	-19	-19	-19	-18	-20	-21	-21	-22	-23	-26	-29	-28	-27	-27	-29	-30	-29	-32	-37	-50	-25
23	-49	-48	-47	-48	-48	-48	-50	-57	-58	-57	-57	-56	-55	-53	-45	-44	-45	-50	-51	-49	-44	-50	-51	-50	-50
24	-50	-49	-49	-47	-48	-49	-55	-50	-51	-52	-45	-45	-39	-39	-41	-41	-39	-42	-46	-53	-57	-57	-58	-48	
25	-58	-57	-50	-44	-43	-49	-54	-54	-54	-61	-66	-72	-78	-76	-79	-84	-92	-104	-106	-111	-108	-119	-122	-78	-78
26	-121	-130	-143	-149	-161	-165	-154	-139	-120	-129	-117	-110	-106	-97	-94	-91	-97	-101	-105	-124	-146	-144	-104	-100	-123
27	-91	-108	-107	-116	-142	-146	-153	-161	-159	-152	-136	-130	-127	-112	-119	-121	-118	-120	-122	-124	-124	-126	-129	-132	-128
28	-138	-140	-140	-143	-144	-141	-134	-139	-136	-133	-126	-122	-116	-100	-93	-86	-88	-88	-83	-82	-70	-74	-80	-57	-111
29	-43	-47	-39	-36	-40	-48	-59	-62	-67	-65	-74	-73	-77	-78	-80	-78	-86	-86	-95	-98	-92	-91	-89	-87	-85
30	-76	-74	-69	-74	-89	-95	-93	-98	-94	-91	-91	-89	-88	-90	-85	-86	-87	-86	-85	-80	-73	-63	-57	-18	-80

MEAN -63 -65 -65 -67 -69 -70 -72 -73 -72 -70 -67 -64 -62 -59 -58 -59 -60 -61 -62 -64 -64 -64 -64 -63 -62 -65

MOYENNE
 *TEMPERATURES IN TENTHS OF DEGREES CELSIUS
 *TEMPERATURES EN DIXIEME DEGRES CELSIUS

Temperature Température Precipitation Précipitation Rainfall/Hauteur de pluie Snowfall/Hauteur de neige Wind speed/Vitesse du vent Station pressure/Pression à la station	THIS MONTH CE MOIS-CI		PREVIOUS YEAR ANNÉE PRÉCÉDENTE		NORMAL NORMALE	RECORD FOR THE MONTH RECORD POUR LE MOIS						
	VALUE RELEVÉ	DAY JOUR	VALUE RELEVÉ	DAY JOUR		HIGHEST EVER MAXIMUM ABSOLU			LOWEST EVER MINIMUM ABSOLU			
						VALUE RELEVÉ	DAY JOUR	YEAR ANNÉE	VALUE RELEVÉ	DAY JOUR	YEAR ANNÉE	
HIGHEST TEMPERATURE (MAXIMUM) TEMPÉRATURE MAXIMALE	5.1	1	5.5	13		23.9	1	1975				120
LOWEST TEMPERATURE (MINIMUM) TEMPÉRATURE MINIMALE	-18.6	15	-24.0	25					-36.7	26	1875	120
MEAN MONTHLY TEMPERATURE TEMPÉRATURE MENSUELLE MOYENNE	-4.7		-8.5		-4.5	1.3		1923	-13.9		1896	120
TOTAL MONTHLY RAINFALL HAUTEUR TOTALE MENSUELLE DE PLUIE	0.6		6.8		5.5	62.2		1918	0.0		1933	120
TOTAL MONTHLY SNOWFALL HAUTEUR TOTALE MENSUELLE DE NEIGE	39.8		23.8		21.9	80.3		1955	TR		1928	120
TOTAL MONTHLY PRECIPITATION PRÉCIPITATION TOTALE MENSUELLE	39.4		29.4		25.2	90.2		1955	0.8		1976	120
NO OF DAYS WITH MEASURABLE PRECIPITATION NOMBRE DE JOURS AVEC PRÉCIPITATION MESURABLE	12		13		9	20		1955	1		1976	120
GREATEST RAINFALL IN ONE DAY HAUTEUR DE PLUIE MAXIMALE EN UNE JOURNÉE	0.2	11	5.0	17		44.5	17	1918				120
GREATEST SNOWFALL IN ONE DAY HAUTEUR DE NEIGE MAXIMALE EN UNE JOURNÉE	14.6	10	8.6	2		31.0	10	1919				120
GREATEST PRECIPITATION IN ONE DAY PRÉCIPITATION MAXIMALE EN UNE JOURNÉE	14.6	10	8.6	2		44.5	17	1918				120
MAXIMUM RAINFALL RECORDED IN: HAUTEUR DE PLUIE MAXIMALE ENREGISTRÉE EN												
5 MINUTES	0.0	0	2.0	17		1.3	14	1971				39
10 MINUTES	0.0	0	2.0	17		1.8	14	1971				39
15 MINUTES	0.0	0	2.0	17		2.0	14	1971				39
30 MINUTES	0.0	0	2.0	17		2.8	14	1971				39
60 MINUTES			2.0	17		3.8	14	1971				39
24 CONSECUTIVE HOURS HEURES CONSÉCUTIVES			5.0	17		44.5	17	1918				120
MEAN WIND SPEED (km/h) VITESSE MOYENNE DU VENT (km/h)	16.6		25.3		19.4	25.4		1953	13.7		1972	71
MAXIMUM SPEED (2 min. mean) (km/h) VITESSE MAXIMALE (moyenne sur 2 min.) (km/h)	S 43	7	N 98	1		NW 80	5	1952				53
MAXIMUM GUST SPEED (km/h) POINTE DU VENT MAXIMALE (km/h)	N 58	3	NNW104	2		WNW124	21	1960				45
TOTAL HOURS OF SUNSHINE TOTAL DES HEURES D'INSOLATION	46.5		103.0		90.7	139.7		1976	25.1		1944	110
MEAN STATION PRESSURE (kPa) PRESSION MOYENNE À LA STATION (kPa)	98.91		98.81		98.63	99.19		1943	98.20		1949	53
GREATEST STATION PRESSURE (kPa) PRESSION MAXIMALE À LA STATION (kPa)	100.11	19	100.28	24		101.52	20	1978				53
LEAST STATION PRESSURE (kPa) PRESSION MINIMALE À LA STATION (kPa)	96.44	30	96.42	18					94.56	20	1962	53

CLIMATOLOGICAL DATA THIS MONTH FOR THE PAST
DONNÉES CLIMATOLOGIQUES CE MOIS-CI POUR LES

YEARS
DERNIÈRE ANNÉES

YEAR ANNÉE	MAXIMUM TEMP MAXIMALE	MINIMUM TEMP MINIMALE	MEAN TEMP MOYENNE	RAINFALL HAUTEUR DE PLUIE	SNOWFALL HAUTEUR DE NEIGE	TOTAL PRECIP TOTALE	MEAN WIND SPEED VITESSE MOYENNE DES VENTS	MAXIMUM WIND SPEED VITESSE MAXIMALE DES VENTS	SUNSHINE HOURS INSOLATION	HEATING DEGREES-DAYS DEGRÉS-JOURS DE CHAUFFE	GROWING DEGREES-DAYS DEGRÉS-JOURS DE CROISSANCE	COOLING DEGREES-DAYS DEGRÉS-JOURS DE REFRIGÉRATION	SNOWFALL SEPT. 1
1983	15.4	-16.0	-1.9	0.7	19.2	16.3	17.6	W 48	52.6	597.0	11.0	0.0	19.7
1984	7.9	-20.5	-4.9	17.6	10.2	26.6	16.1	NW 61	110.5	686.2	0.0	0.0	29.8
1985	9.4	-34.0	-11.9	6.0	44.5	43.8	14.6	NNE 54	113.3	897.3	0.6	0.0	58.7
1986	6.4	-26.3	-9.6	4.4	47.4	48.4	17.4	NNE 70	107.1	828.8	0.0	0.0	47.4
1987	14.8	-14.7	-0.8	11.0	1.0	11.2	15.3	S 44	121.6	564.0	6.8	0.0	11.4
1988	6.7	-21.1	-4.4	1.2	26.4	21.3	15.8	C 48	60.7	671.9	0.0	0.0	39.0
1989	8.0	-24.5	-7.7	2.0	16.4	17.4	15.9	NW 46	98.1	772.3	0.0	0.0	17.8
1990	14.2	-21.4	-4.3	13.7	7.8	19.6	17.0	S 44	103.3	668.6	2.0	0.0	9.0
1991	5.5	-24.0	-8.5	6.8	23.8	29.4	25.3	N 98	103.0	794.7	0.0	0.0	40.6
1992	5.1	-18.6	-4.7	0.6	39.8	39.4	16.6	S 43	46.5	681.7	0.0	0.0	39.8

Note/Aviz 1. Climatological Day/Journée climatologique 0001 C.S.T. - 2300 C.S.T.
 2. Normal/Normale 1951-1980
 3. Extremes for period of record/Extrêmes pour la période de registre
 4. Maximum rainfall recorded in, may overlap calendar days/Hauteur de pluie maximale enregistrée en, peut-être pour plus d'une journée du calendrier
 5. ** indicates most recent occurrence/Indique le plus récent
 6. * indicates first of more than one occurrence/Indique le premier de plusieurs