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# WIND CHILL FOR MARCH 1981

## YWG - WINNIPEG MANITOBA

FACTORS OF 1200 WATTS/SQ.M. OR LESS ARE SHOWN AS 0

DAY	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23
1	0	0	0	1349	1379	1421	1347	1391	1489	1508	1523	1482	1505	1459	1459	1419	1391	1462	1465	1446	1367	1412	1368	1342
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1204	1208	1256	1236	1269	1302	1405	1490	1508	1487
3	0	1540	1516	1502	1484	1388	1298	1436	1392	1385	1240	0	0	1283	1284	1226	1236	1236	0	1219	1220	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	1484	1495	1480	1398	1347	1333	1373	1364	1409	1412	1249	1335	0	1383	1333
6	0	0	0	0	0	0	0	0	0	0	0	1270	1316	0	1207	1207	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1262	0	1238	0	1207	0	0	0	0	0	0	0	0	0	0	0	0	1210	1263	1245	1268	1324	1285	1297
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	1265	1277	1368	1394	1359	1276	1218	0	0	0	0	0	0	0	0	0	0	0
17	1394	1471	1470	1526	1520	1581	1560	1578	1593	1545	1470	1396	1385	1305	1287	1233	1236	1236	1315	1267	1270	1424	1320	1346
18	1388	1350	1312	1393	1376	1412	1386	1435	1479	1401	1360	1294	1224	1241	0	0	0	0	0	0	1205	1219	0	1295
19	1246	1204	1204	0	1206	1239	0	1253	1239	1202	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	1206	0	0	1240	1240	1223	1249	1229	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1261

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### SUMMARY

GREATER THAN 1400 WATTS/SQ.M.	GREATER THAN 1900 WATTS/SQ.M.	GREATER THAN 2300 WATTS/SQ.M.
42	0	0
NUMBER OF HOURS=	NUMBER OF DAYS=	
6	0	

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ABSTRACT OF THE WIND AT WINNIPES INTERNATIONAL AIRPORT FOR THE MONTH OF MARCH

ALL TIMES ARE C.S.T. VELOCITY IN KILOMETERS PER HOUR

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	PEAK GUSTS	TIME (CST)
1	W 24	W 22	WINW 37	WINW 37	NNW 39	NNW 39	NNW 35	NNW 35	NNW 35	NNW 35	NNW 35	NNW 35	NNW 35	NNW 35	NNW 35	NNW 35	NNW 35	NNW 35	NNW 35	NNW 35	NNW 35	NNW 35	NNW 35	NNW 35	NNW 57	12:03
2	NNW 9	NNW 9	NNW 9	NNW 9	NNW 9	NNW 9	NNW 9	NNW 9	NNW 9	NNW 9	NNW 9	NNW 9	NNW 9	NNW 9	NNW 9	NNW 9	NNW 9	NNW 9	NNW 9	NNW 9	NNW 9	NNW 9	NNW 9	NNW 9	S 39	20:58
3	S 28	S 33	S 31	S 31	S 31	S 31	S 31	S 31	S 31	S 31	S 31	S 31	S 31	S 31	S 31	S 31	S 31	S 31	S 31	S 31	S 31	S 31	S 31	S 31	S 50	01:07
4	NNW 4	NNW 6	NNW 7	NNW 7	NNW 7	NNW 7	NNW 7	NNW 7	NNW 7	NNW 7	NNW 7	NNW 7	NNW 7	NNW 7	NNW 7	NNW 7	NNW 7	NNW 7	NNW 7	NNW 7	NNW 7	NNW 7	NNW 7	NNW 7	N 41	13:27
5	N 7	N 7	N 7	N 7	N 7	N 7	N 7	N 7	N 7	N 7	N 7	N 7	N 7	N 7	N 7	N 7	N 7	N 7	N 7	N 7	N 7	N 7	N 7	N 7		
6	N 6	N 9	N 7	N 7	N 7	N 7	N 7	N 7	N 7	N 7	N 7	N 7	N 7	N 7	N 7	N 7	N 7	N 7	N 7	N 7	N 7	N 7	N 7	N 7		
7	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0		
8	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0		
9	N 6	N 0	N 4	N 9	N 11	N 9	N 9	N 9	N 9	N 9	N 9	N 9	N 9	N 9	N 9	N 9	N 9	N 9	N 9	N 9	N 9	N 9	N 9	N 9	NNW 41	13:50
10	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0	C 0		
11	SW 9	SW 7	SW 15	SW 15	SW 15	SW 15	SW 15	SW 15	SW 15	SW 15	SW 15	SW 15	SW 15	SW 15	SW 15	SW 15	SW 15	SW 15	SW 15	SW 15	SW 15	SW 15	SW 15	SW 15	NNW 57	13:11
12	WINW 17	WINW 19	WINW 20	WINW 26	WINW 26	WINW 26	WINW 26	WINW 26	WINW 26	WINW 26	WINW 26	WINW 26	WINW 26	WINW 26	WINW 26	WINW 26	WINW 26	WINW 26	WINW 26	WINW 26	WINW 26	WINW 26	WINW 26	WINW 26	N 48	18:09
13	N 19	N 11	N 15	N 15	N 15	N 15	N 15	N 15	N 15	N 15	N 15	N 15	N 15	N 15	N 15	N 15	N 15	N 15	N 15	N 15	N 15	N 15	N 15	N 15	SW 33	23:51
14	SW 20	SW 20	SW 22	SW 22	SW 22	SW 22	SW 22	SW 22	SW 22	SW 22	SW 22	SW 22	SW 22	SW 22	SW 22	SW 22	SW 22	SW 22	SW 22	SW 22	SW 22	SW 22	SW 22	SW 22	SW 37	09:12
15	NW 19	NW 24	NW 20	NW 17	NW 19	NW 19	NW 19	NW 19	NW 19	NW 19	NW 19	NW 19	NW 19	NW 19	NW 19	NW 19	NW 19	NW 19	NW 19	NW 19	NW 19	NW 19	NW 19	NW 19	N 50	07:28

HOURLY TEMPERATURES AT WINNIPEG INTERNATIONAL AIRPORT FOR THE MONTH OF MARCH 1961

ALL TEMPERATURES IN DEGREES CELSIUS

DATE	00.	01.	02.	03.	04.	05.	06.	07.	08.	09.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.
1.	-5	3	6	-3.0	-3.8	-4.6	-5.5	-6.2	-7.5	-7.6	-7.3	-6.9	-6.8	-6.3	-6.3	-5.6	-6.2	-7.2	-8.3	-9.0	-10.0	-10.9	-11.2	-11.3
2.	-12.9	-13.4	-14.0	-14.0	-14.9	-15.1	-15.7	-15.8	-15.2	-13.1	-11.0	-9.6	-8.0	-6.6	-5.9	-5.0	-4.8	-5.0	-7.0	-7.8	-9.0	-9.8	-9.8	-9.3
3.	0.0	-8.9	-8.7	-8.3	-7.8	-6.9	-6.8	-6.7	-6.8	-6.7	-6.0	-5.1	-4.3	-4.3	-3.7	-3.9	-4.2	-4.2	-6.4	-7.6	-9.1	-12.1	-11.5	-11.4
4.	-11.7	-11.2	-13.0	-14.0	-12.0	-9.8	-9.4	-9.5	-8.3	-7.2	-6.2	-5.5	-4.7	-4.0	-3.5	-3.1	-2.8	-3.0	-4.8	-7.6	-8.3	-9.1	-9.3	-10.4
5.	-12.2	-13.2	-13.2	-13.0	-15.0	-15.3	-16.0	-16.0	-14.7	-12.6	-10.4	-9.3	-7.6	-5.5	-5.1	-5.7	-6.0	-6.2	-6.8	-8.6	-9.0	-10.8	-10.5	-11.4
6.	-13.7	-14.5	-14.0	-15.0	-16.0	-16.0	-15.9	-16.0	-15.0	-13.4	-11.0	-9.3	-8.4	-6.0	-7.2	-6.0	-6.1	-5.5	-6.0	-7.3	-7.3	-7.3	-7.3	-7.3
7.	-7.1	-7.9	-7.1	-6.9	-6.5	-6.4	-6.3	-6.1	-6.0	-5.0	-3.5	-2.8	-2.4	-1.2	-4.4	5.2	2.2	-1.7	-2.2	-2.5	-3.8	-3.8	-4.7	
8.	-3.6	-3.7	-4.4	-5.2	-4.5	-3.5	-3.0	-3.0	-3.3	-2.5	-1.8	0.0	1.8	2.8	3.5	2.8	2.2	1.7	1.3	1.3	1.3	1.3	2.4	
9.	-2.0	-2.6	-3.6	-3.9	-2.6	-2.8	-3.5	0.0	-3.5	-2.3	-1.4	1.8	3.2	1.1	1.8	1.7	1.9	1.4	1.3	1.1	-2.1	-1.1	-1.5	
10.	-1.8	-1.9	-2.0	-2.5	-3.7	-3.8	-3.3	-5.0	-4.0	-2.4	-1.8	-2.2	1.5	1.2	2.0	2.3	2.3	2.4	1.1	1.6	-1.4	0.0	-1.1	
11.	-1.5	-2.0	-2.2	-1.1	-1.8	-1.6	-1.7	-1.5	1.3	3.3	5.2	7.5	9.5	10.5	11.5	12.3	12.4	10.5	8.1	4.7	2.7	2.0	2.1	2.4
12.	1.5	1.9	1.1	1.2	1.7	1.2	1.9	2.2	1.3	1.3	2.2	2.6	2.0	2.3	2.2	1.8	-1.1	-1.1	-1.0	-2.3	-3.4	-3.4	-4.3	
13.	-5.8	-6.6	-7.0	-7.0	-7.2	-7.6	-7.5	-7.5	-6.3	-4.0	-2.6	-3.5	5.5	2.0	2.8	3.4	3.8	4.6	3.0	2.0	1.8	1.5	1.4	1.2
14.	0.0	0.0	-2.2	-2.7	-1.0	-1.0	-1.6	-1.2	0.0	2.2	4.8	7.1	9.4	9.7	10.8	11.0	8.0	7.1	6.8	4.1	2.0	3.0	3.1	2.0
15.	1.4	1.6	1.2	-1.4	-1.2	-1.8	-3.0	-3.2	-4.2	-3.6	-2.1	-1.9	1.8	1.8	1.2	1.6	2.0	1.6	1.7	-2.0	-2.6	-3.5	-4.1	-4.5
16.	-4.5	-4.7	-4.5	-4.0	-3.1	-3.2	-3.0	-3.5	-1.4	1.3	4.2	7.9	11.3	11.8	11.7	11.5	11.5	10.2	5.8	3.0	1.7	2.0	2.1	-2.9
17.	-4.2	-5.6	-7.0	-8.1	-9.3	-10.0	-10.4	-10.9	-10.0	-10.0	-7.9	-5.4	-4.3	-2.5	-2.0	-1.3	-1.0	-1.4	-2.4	-3.8	-4.5	-5.0	-6.0	-6.6
18.	-7.3	-8.5	-9.4	-9.8	-10.3	-10.4	-10.6	-10.2	-9.7	-6.0	-4.4	-3.0	-1.5	-1.1	1.7	1.3	1.0	1.2	1.2	-2.0	-3.0	-4.4	-4.1	-5.6
19.	-3.8	-4.0	-4.0	-3.6	-3.3	-3.6	-3.6	-4.0	-3.6	-2.5	-1.8	1.4	2.0	2.5	2.2	1.7	1.9	1.6	1.1	-1.9	-3.1	-3.6	-5.0	-5.0
20.	-6.4	-7.1	-6.8	-8.0	-8.2	-8.7	-8.7	-7.7	-4.8	-1.2	1.5	2.4	3.6	5.1	5.9	5.7	5.5	5.1	3.0	1.9	-1.6	-1.8	-2.6	-3.1
21.	-4.1	-4.3	-4.0	-4.3	-5.5	-5.4	-6.2	-5.2	-2.7	-1.7	1.7	4.9	5.9	7.5	8.5	8.8	8.0	7.1	6.6	4.8	1.8	1.8	1.8	-1.4
22.	-1.5	-2.4	-3.3	-3.5	-3.7	-5.1	-6.0	-6.5	-5.4	-4.0	-2.8	-1.5	-1.5	-2.2	0.0	1.3	2.2	1.3	-1.6	-3.5	-4.2	-4.5	-5.0	-4.5
23.	-5.2	-5.0	-5.7	-4.8	-4.7	-5.1	-4.5	-4.7	-5.1	-1.8	1.1	2.4	2.4	4.0	4.2	4.3	5.5	5.5	5.0	1.8	-2.2	-1.5	-3.8	-2.8
24.	-2.5	-1.8	-3.0	-2.2	-2.8	-1.9	-1.7	-1.2	1.7	3.9	7.4	9.5	10.9	11.9	12.9	13.5	14.5	13.8	12.0	9.8	8.0	7.4	4.7	7.3
25.	7.7	5.8	4.8	4.7	4.9	5.3	5.0	3.5	3.7	2.8	2.4	1.3	1.4	1.2	1.2	0.0	0.0	1.2	1.3	1.4	1.5	1.7	1.7	1.8
26.	7.7	7.7	7.7	7.7	7.7	7.5	7.4	7.5	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7
27.	1.5	1.3	1.5	1.2	1.0	1.7	1.5	1.3	1.1	1.1	1.4	1.4	1.4	1.3	2.0	2.7	4.3	4.3	4.2	4.5	4.2	4.5	4.5	4.5
28.	3.1	3.0	2.5	2.2	2.0	2.0	1.7	2.0	2.4	2.5	3.1	4.0	3.7	4.7	5.5	6.2	5.0	4.8	4.0	2.8	2.0	1.9	1.9	1.9
29.	3.3	1.8	1.6	1.6	-1.0	-1.2	-1.6	-1.5	1.4	4.8	7.1	10.1	11.5	12.1	12.4	12.8	12.6	11.3	10.2	8.6	7.5	6.0	5.5	5.5
30.	4.0	2.5	1.7	0.0	-1.8	1.7	2.3	3.2	4.2	5.6	7.2	8.8	9.6	9.6	10.5	11.0	10.9	10.8	10.6	8.3	5.8	5.5	4.5	4.9
31.	5.3	3.8	3.8	3.7	4.0	4.0	4.2	4.1	4.8	6.4	7.2	7.2	7.2	7.0	7.2	7.5	7.3	6.7	6.0	5.3	4.6	4.1	1.8	-1.1

MEAN	-2.6	-3.4	-3.7	-4.0	-4.2	-4.3	-4.4	-4.4	-3.6	-2.3	-1.8	1.5	1.5	2.4	2.9	3.2	3.1	2.8	1.8	1.1	-1.9	-1.6	-2.2	-2.0
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COMPARATIVE RECORDS RELEVÉS COMPARATIFS		MONTH MOIS				MARCH / MARS			1981			YEARS OF RECORD ANNÉES D'OBSERVATIONS
Temperature/Température — Celsius Precipitation/Précipitation — Millimetres (mm) Rainfall/Hauteur de pluie — Millimetres (mm) Snowfall/Hauteur de neige — Centimetres (cm) Wind speed/Vitesse du vent — Kilometres/par hour (km/h) Station pressure/Pression à la station — Kilopascals	THIS MONTH CE MOIS-CI		PREVIOUS YEAR ANNÉE PRÉCÉDENTE		NORMAL NORMALE	RECORD FOR THE MONTH RECORD POUR LE MOIS						
	VALUE RELEVÉ	DATE	VALUE RELEVÉ	DATE		HIGHEST MAXIMUM ABSOLU			LOWEST MINIMUM ABSOLU			
						VALUE RELEVÉ	DAY JOUR	YEAR ANNÉE	VALUE RELEVÉ	DAY JOUR	YEAR ANNÉE	
HIGHEST TEMPERATURE TEMPÉRATURE LA PLUS ÉLEVÉE	14.8	24	8.0	30	8.1	23.3	27	1946	-1.7	24 10	1899 1880	110
LOWEST TEMPERATURE TEMPÉRATURE LA PLUS BASSE	-16.8	6	-30.7	1	-28.7	-10.6	24	1878	-38.9	3	1873	110
MEAN MONTHLY TEMPERATURE TEMPÉRATURE MENSUELLE MOYENNE	-1.0		-10.0		-8.1	1.6		1878	-16.1		1899	110
TOTAL MONTHLY RAINFALL HAUTEUR TOTALE MENSUELLE DE PLUIE	5.8		Tr.		6.1	67.8		1945	(Nil)	Several		110
TOTAL MONTHLY SNOWFALL HAUTEUR TOTALE MENSUELLE DE NEIGE	7.6		13.6		21.1	76.2		1904	0.8		1946	110
TOTAL MONTHLY PRECIPITATION PRÉCIPITATION TOTALE MENSUELLE	14.6		13.2		26.2	76.2		1904	1.5		1939	110
NO OF DAYS WITH MEASURABLE PRECIPITATION NOMBRE DE JOURS AVEC PRÉCIPITATION MESURABLE	5		5		10	17		1944	3	(several)		98
GREATEST RAINFALL IN ONE DAY HAUTEUR DE PLUIE MAXIMALE EN UNE JOURNÉE	4.4	25	Tr.	15		32.0	9	1878				110
GREATEST SNOWFALL IN ONE DAY HAUTEUR DE NEIGE MAXIMALE EN UNE JOURNÉE	6.3	25	6.0	12		38.1	4	1935				110
GREATEST PRECIPITATION IN ONE DAY PRÉCIPITATION MAXIMALE EN UNE JOURNÉE	12.5	25	6.0	12		38.1	4	1935				110
MAXIMUM RAINFALL RECORDED IN: HAUTEUR DE PLUIE MAXIMALE ENREGISTRÉE EN:												
5 MINUTES	0.2	25 27 28				0.8	10	1973				13
10 MINUTES	0.4	25				1.0	10	1973				13
15 MINUTES	0.8	25				1.8	10	1973				13
30 MINUTES	1.2	25				2.5	10	1973				13
60 MINUTES	1.6	25				2.5	10	1973				13
24 CONSECUTIVE HOURS HEURES CONSECUTIVES	4.4	25	Tr.	15		32.0	9	1878				110
MEAN WIND SPEED (km/h) VITESSE MOYENNE DU VENT (km/h)	15.5		14.9		19.6	25.6		1944	12.6		1924	61
MAXIMUM SPEED (1 min.) (km/h) VITESSE MAXIMALE (1 min.) (km/h)	N 43	25	NNW56	9	56	N 80	4	1966				43
MAXIMUM GUST SPEED (km/h) POINTE DU VENT MAXIMALE (km/h)	NNW57 NNW57 N 57	1 1 25	N 78	9	77	N113	4	1966				43
TOTAL HOURS OF SUNSHINE TOTAL DES HEURES INSOLATION	201.2		206.4		170.4	217.4		1970	103.0		1903	82
MEAN STATION PRESSURE (kPa) PRESSION MOYENNE À LA STATION (kPa)	98.70		98.73		98.82	99.83		1947	98.09		1945	43
GREATEST STATION PRESSURE (kPa) PRESSION MAXIMALE À LA STATION (kPa)	100.16	7	101.71	1	100.50	101.80	12	1951				43
LEAST STATION PRESSURE (kPa) PRESSION MINIMALE À LA STATION (kPa)	97.00	14	96.57	9	96.64				95.17	30	1967	43
CLIMATOLOGICAL DATA FOR THE PAST DONNÉES CLIMATOLOGIQUES POUR LES												
TEN (10) DIX										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 WINDSPEED VITESSE MOYENNE DES VENTS	MAXIMUM WINDSPEED VITESSE MAXIMALE DES VENTS	HOURS SUNSHINE HEURES INSOLATION	HEATING DEGREE-DAYS DEGRÉS-JOURS DE CHAUFFE	GROWING DEGREE-DAYS DEGRÉS-JOURS DE CROISSANCE	
1972	5.0	-31.7	-8.1	4.6	16.0	20.1	13.8	NNW48	142.6	805.6		
1973	15.6	-12.2	0.5	3.0	10.2	13.7	17.2	S 52	149.9	540.0	6.1	
1974	2.8	-32.2	-11.2	0.8	14.5	15.2	19.3	N 52	182.5	901.7		
1975	3.8	-27.9	-10.8	1.5	19.5	18.9	20.3	NNE48	192.3	892.0		
1976	6.2	-32.7	-10.0	3.8	29.2	23.1	16.9	N 61	186.1	868.8		
1977	16.0	-22.5	-2.8	7.3	4.3	9.9	20.1	NNE67	189.8	644.7	4.4	
1978	5.8	-26.7	-8.2	8.2	3.4	11.4	18.2	NW 59	202.3	812.4	0.0	
1979	4.2	-26.6	-9.9	8.1	38.1	45.3	20.5	WSW63	142.7	864.2	0.0	
1980	8.0	-30.7	-10.0	Tr.	13.6	13.2	14.9	NNW56	206.4	868.4	0.0	
1981	14.8	-16.8	-1.0	5.8	7.6	14.6	15.5	N 43	201.2	589.7	3.0	