

WIND CHILL FOR FEBRUARY 1983

YWG - WINNIPEG MANITOBA

EXPRESSED IN WATTS/SQ.M.

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	1354	1357	0	1291	1284	1288	1477	1399	1300	1297	1347	1260	1257	1168	1189	0	0	1295	1268	1361	1381	1332	1361	1294
2	1470	1581	1625	1695	1768	1764	1860	1858	1891	1937	1919	1849	1899	1876	1969	2018	1973	2007	2013	1960	1839	1784	1906	
3	1905	1857	1786	1769	1759	1835	1795	1771	1673	1764	1752	0	1675	1667	1708	1838	1777	1754	1627	1747	1741	1647	1637	1612
4	0	1670	0	1687	0	1747	0	1780	1762	0	0	0	0	0	0	0	1594	1557	0	1543	1481	0	1496	
5	1522	0	0	1522	1585	1594	1691	1716	1806	1868	1768	1860	1822	1774	0	0	1789	1735	1702	1681	1623	0	0	
6	0	0	0	0	0	0	0	0	0	0	0	0	0	1892	1925	1832	1850	1864	1880	1825	1819	1791	1818	1756
7	1708	1721	1646	1660	1666	1686	1708	1698	1676	1604	1572	1538	1417	0	0	0	1533	1500	1478	1588	1616	1630	1539	
8	1529	1637	1634	1750	1678	1542	1694	1718	1676	1534	1591	1572	1563	1630	1557	1599	1589	1526	0	1486	1479	1357	0	1390
9	1342	1357	1339	0	1322	1421	1439	0	1330	1310	0	0	1312	1261	1246	1267	1240	0	1148	1201	0	0	0	
10	0	0	1217	1324	1306	1228	1219	1244	1274	1274	1201	1195	1259	1186	1249	1128	1217	1236	1161	1148	1233	1223	1105	1136
11	1096	1096	0	1061	0	0	0	0	0	0	1177	0	1188	1182	1179	1246	1249	1107	1318	1278	1240	1281	1291	
12	0	0	0	0	0	0	1375	1343	1360	1412	1368	1434	1434	1478	1475	1462	1444	1445	1485	1432	1391	1367	1370	1331
13	1308	1256	1237	0	0	0	0	0	1217	1235	1171	1186	1119	1195	1145	1100	1068	0	0	0	0	0	0	
14	0	1015	1116	1139	1245	1111	1084	0	1133	1170	1102	1214	1220	1205	1208	1205	1173	1129	1087	0	1096	1064	0	
15	0	0	0	0	1096	1090	0	1093	0	1185	1117	1075	1139	1184	1081	1152	1145	1205	1217	1243	1213	1186	1179	1161
16	1188	1204	1181	1168	1181	1161	0	0	1077	1000	1055	1081	1192	1147	1243	1251	1210	1234	1262	1256	1205	1364	1378	
17	1381	0	1395	1342	1328	1399	1471	1452	1427	1548	1575	1568	1513	1526	1532	1526	1573	1620	1686	1620	1576	1576	1648	1712
18	1620	1694	1621	1608	1605	1486	1432	1426	1461	1359	1381	1437	1467	1427	1458	1513	1432	1466	1386	1354	1375	1392	1334	1324
19	1329	1329	1279	1304	1253	1249	1153	0	1159	1171	1226	1329	1295	1322	1361	1331	1395	1349	1336	1305	1326	1308	1305	1329
20	1311	1359	1322	1322	1329	1300	1306	1270	1232	1315	1279	1279	1241	0	0	0	0	0	0	0	0	0	0	
21	0	0	1291	1321	1386	1360	1367	1360	1422	1402	1417	1462	1528	1532	1503	1482	1514	1457	1439	1379	1379	1338	1272	
22	1122	1049	1051	1086	1168	1163	1130	1145	1162	1272	1198	1165	0	1222	1244	1201	1223	1131	1188	1090	0	0	0	
23	1003	1090	1087	1135	1151	0	0	0	0	0	0	0	1322	0	0	0	1151	1201	1229	1250	1257	1274	1263	
24	1228	1159	1264	1324	1446	1381	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
25	0	0	1336	1306	1294	1328	1457	1348	1409	1412	1472	1498	1455	1542	1547	1524	1501	1470	1417	1364	1363	1347	1349	1296
26	1251	1224	1242	1318	1290	1289	1236	1281	1276	1301	1276	1269	1273	1234	1251	1220	1157	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	1273	1277	1345	1344	1348
28	1364	1429	1405	1437	1430	1417	1395	1405	1369	1402	1415	1429	1442	1484	1439	1439	1432	1396	1348	1329	1309	1263	1228	1316

SUMMARY

	RANGE	RANGE	RANGE	RANGE
NUMBER OF HOURS=	1200-1599 W/SQ.M	1600-1999 W/SQ.M	2000-2299 W/SQ.M	> 2299 W/SQ.M.
	306	101	3	0
NUMBER OF DAYS=	26	9	1	0
LONGEST CONSECUTIVE HOURS			2	0

INTERNATIONAL AIRPORT FOR THE MONTH OF FEBRUARY

ABSTRACT OF THE WIND AT WINNIPEG
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	S	S	S	SSE	SSE	S	SSE	S	S	N	NNE	N	N	N	N	NNE	NNE	N	N	N	N	N	N	N	N	1719
2	N	N	N	N	N	NNW	NNW	NNW	NNW	NNW	NNW	NNW	N	N	N	N	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	N	1230
3	NNW	N	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	N	NW	NW	NW	NW	NNW	NW	NW	NW	NW	NNW	NNW	NNW	N		
4	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	N		
5	NNE	NNE	NNE	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
6	C	C	C	C	S	SSE	S	S	S	S	SSE	S	S	S	S	SSE	SSE	SSE	S	S	S	S	S	S	1518	
7	SSE	S	SSE	S	SSE	S	SSE	S	SSE	S	NNE	N	N	N	N	N	N	N	N	N	N	N	N	SSE	0059	
8	N	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	SSE		
9	E	ENE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	SSE		
10	SE	ESE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SSW		
11	C	W	NNW	NNW	NNW	W	NW	NW	NW	NW	NW	NW	NW	NW	NW	NNW	NNW	W	NNW	NNW	S	C	SSE	SSE		
12	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	1149	
13	S	S	S	S	S	S	S	S	S	S	SSW	W	WSW	W	NNW	NNW	NNW	N	NNE	NE	NNE	NNE	N	S	0002	
14	N	N	NNW	N	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	W	C	C	SSE	S	S		
15	S	SSE	SSE	S	SSE	SSE	S	SSE	SSE	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	1851	
16	S	S	S	S	W	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	1604	
17	N	N	N	N	N	N	N	N	N	N	NNE	NE	NNE	NE	NNE	NE	NNE	NE	NNE	NE	NNE	NE	NE	NE		
18	NNE	NNE	NNE	NE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	E	1832	
19	ENE	NE	NNE	N	N	N	N	N	N	N	N	N	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	E		
20	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	SSE		

HOURLY TEMPERATURES AT WINNIPEG INTERNATIONAL AIRPORT FOR THE MONTH OF FEBRUARY 1983

LOCAL STANDARD TIME

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.	-9.9	-10.0	-9.0	-8.9	-8.4	-7.7	-7.6	-7.3	-6.6	-6.8	-6.8	-6.8	-6.9	-7.2	-7.1	-7.1	-7.2	-7.7	-7.9	-10.0	-11.7	-13.1	-14.6	-15.5
2.	-17.6	-18.1	-18.7	-19.0	-19.7	-20.4	-20.7	-21.3	-22.4	-22.5	-22.5	-22.5	-21.9	-21.6	-20.9	-20.4	-20.7	-21.5	-22.3	-22.9	-23.2	-24.8	-25.6	-26.3
3.	-26.8	-26.0	-24.7	-24.0	-23.6	-25.1	-24.8	-24.5	-23.9	-23.5	-22.9	-22.2	-21.2	-20.7	-20.5	-20.2	-19.9	-20.7	-22.8	-24.6	-24.8	-25.2	-26.0	-25.2
4.	-26.5	-26.3	-27.8	-27.0	-28.2	-27.2	-27.0	-27.4	-26.3	-25.2	-23.6	-22.0	-20.7	-19.9	-18.4	-18.1	-17.8	-18.6	-19.5	-19.3	-19.3	-19.5	-19.8	-20.1
5.	-20.2	-21.0	-22.5	-24.4	-25.9	-27.1	-27.7	-28.2	-28.6	-29.6	-28.3	-26.6	-24.8	-23.7	-23.0	-23.0	-22.7	-23.1	-24.6	-27.4	-27.3	-28.5	-29.9	-30.7
6.	-31.1	-29.2	-29.9	-29.4	-30.7	-31.0	-29.5	-30.0	-29.2	-28.0	-25.2	-23.1	-21.6	-20.0	-19.0	-17.5	-17.0	-17.2	-16.6	-16.2	-15.6	-15.2	-16.2	-16.8
7.	-16.6	-16.3	-16.5	-16.3	-15.4	-15.9	-16.1	-15.9	-15.1	-14.4	-14.1	-14.2	-14.2	-13.5	-13.1	-13.2	-13.6	-14.3	-15.1	-17.3	-18.4	-18.7	-19.8	-20.2
8.	-20.3	-18.7	-18.5	-18.1	-18.4	-17.8	-17.5	-17.1	-17.3	-17.3	-17.0	-16.3	-15.4	-15.0	-14.8	-13.8	-13.5	-13.3	-13.3	-13.8	-13.2	-13.2	-12.6	-12.9
9.	-13.5	-14.7	-12.9	-12.2	-11.9	-11.3	-11.1	-10.7	-10.5	-10.4	-9.2	-8.3	-7.5	-6.6	-5.8	-5.8	-5.9	-6.2	-7.9	-10.3	-9.0	-7.7	-8.1	-7.9
10.	-7.6	-7.2	-7.1	-7.1	-7.0	-6.8	-6.6	-6.5	-6.3	-5.9	-5.3	-5.0	-4.5	-4.1	-4.1	-3.8	-3.8	-3.7	-3.5	-3.5	-3.6	-3.6	-4.0	-4.3
11.	-4.5	-5.2	-5.6	-6.0	-6.2	-5.8	-5.4	-5.2	-5.2	-5.1	-5.3	-5.4	-5.2	-7.5	-8.3	-8.3	-8.4	-10.0	-11.9	-12.7	-14.5	-14.3	-13.5	-12.4
12.	-12.8	-10.4	-8.8	-8.0	-7.4	-6.0	-6.0	-5.8	-5.4	-5.2	-5.3	-4.4	-4.1	-3.6	-3.5	-2.9	-2.7	-2.5	-1.6	-1.5	-1.3	-1.3	-1.5	-1.2
13.	7	8	-1	-6	-1.0	-9	-2.2	-1.7	-2.2	-1.6	-6	2.2	2.8	2.8	3.5	3.0	3.0	1.8	.6	-.8	-.3	.2	.6	.6
14.	-3.1	-3.2	-3.6	-3.8	-3.7	-4.3	-4.5	-4.9	-5.0	-4.9	-4.9	-4.6	-4.5	-3.7	-3.5	-3.7	-3.8	-3.6	-3.8	-4.5	-6.2	-6.3	-4.8	-4.6
15.	-4.8	-4.7	-4.3	-4.3	-4.2	-4.1	-3.8	-3.4	-3.0	-2.4	-2.2	-2.0	-1.8	-1.6	-1.2	-.9	-.7	-.7	-.5	-.5	-.3	-.4	-.3	-.2
16.	0.0	.3	.1	-1.1	-1.3	-1.1	-3.0	-4.5	-5.2	-3.7	-1.8	-1.6	-1.8	-1.7	-2.9	-2.6	-4.1	-6.4	-7.8	-9.6	-10.9	-11.7	-12.8	-12.2
17.	-12.2	-12.7	-13.1	-13.6	-14.4	-15.2	-15.9	-16.3	-16.5	-16.3	-16.5	-16.8	-16.8	-16.8	-16.6	-16.6	-16.6	-16.7	-16.8	-16.2	-15.8	-15.4	-15.3	-15.0
18.	-14.7	-14.5	-14.2	-13.9	-13.0	-12.2	-12.1	-11.9	-11.8	-11.7	-11.0	-10.3	-9.6	-8.6	-7.6	-6.8	-6.4	-6.1	-5.6	-5.6	-5.5	-5.5	-5.5	-5.4
19.	-5.4	-5.4	-5.6	-6.0	-6.6	-7.0	-6.8	-6.8	-7.2	-7.9	-7.5	-7.6	-7.2	-7.1	-6.9	-7.2	-7.1	-7.0	-7.3	-7.9	-8.6	-8.6	-8.8	-9.0
20.	-9.2	-9.3	-9.5	-9.5	-9.6	-9.6	-9.8	-9.8	-9.8	-9.4	-8.9	-8.3	-8.0	-7.8	-7.8	-6.6	-6.7	-7.4	-8.9	-9.3	-11.3	-10.0	-11.0	-10.6
21.	-9.8	-10.0	-9.8	-9.0	-7.7	-7.5	-7.2	-7.1	-7.2	-7.1	-6.2	-5.3	-4.7	-4.5	-3.8	-3.2	-2.7	-2.4	-2.3	-3.2	-2.0	-2.1	-2.9	-3.6
22.	-3.5	-4.0	-5.7	-6.1	-5.7	-5.8	-7.9	-7.7	-7.2	-5.8	-3.8	-2.6	-2.1	-.5	.5	.5	.5	.2	-1.6	-3.3	-3.2	-4.8	-4.2	-6.5
23.	-8.8	-7.8	-10.2	-9.0	-9.0	-9.6	-10.0	-12.6	-14.7	-11.7	-8.3	-4.2	-3.9	-3.3	-3.3	-3.5	-4.0	-4.3	-7.9	-5.6	-9.1	-11.1	-12.5	-13.0
24.	-13.7	-15.7	-14.7	-14.3	-16.3	-16.1	-16.7	-16.3	-16.9	-16.3	-13.3	-9.5	-7.1	-6.3	-5.7	-5.8	-5.7	-6.7	-7.2	-8.5	-11.5	-10.5	-10.1	-9.9
25.	-9.3	-9.4	-9.4	-8.0	-8.5	-8.7	-7.5	-7.8	-7.6	-7.0	-6.4	-5.3	-4.2	-2.8	-2.0	-2.1	-2.4	-1.9	-1.4	-1.5	-2.0	-2.5	-2.1	-1.4
26.	-1.4	-1.5	-1.7	-1.7	-1.7	-1.9	-2.0	-1.8	-1.8	-1.4	-.6	.4	.8	1.1	1.5	1.6	1.5	1.6	1.5	1.7	1.7	2.0	1.7	1.8
27.	2.0	1.8	1.2	1.0	1.0	.8	.6	.5	.2	.1	.1	.1	.1	-2.0	-3.0	-3.6	-4.4	-5.0	-6.0	-6.3	-6.6	-7.0	-7.3	-7.5
28.	-7.5	-7.8	-8.2	-8.4	-8.8	-9.2	-9.6	-10.1	-10.3	-10.1	-9.9	-9.9	-9.4	-8.8	-8.2	-7.8	-7.9	-8.4	-8.6	-8.7	-8.5	-8.7	-8.5	-8.6
MEAN	-10.9	-10.8	-11.0	-10.9	-11.0	-11.1	-11.3	-11.4	-11.5	-11.0	-10.2	-9.2	-8.7	-8.3	-7.9	-7.7	-7.8	-8.2	-8.8	-9.5	-10.0	-10.2	-10.5	-10.6

MEAN DAILY TEMPERATURES BASED ON HOURLY READINGS

DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
MEAN	-8.7	-21.4	-23.4	-22.6	-25.7	-23.0	-15.7	-15.7	-9.3	-5.1	-7.9	-4.3	0.0	-4.2	-2.1	-4.3

DATE	17	18	19	20	21	22	23	24	25	26	27	28
MEAN	-15.5	-9.5	-7.1	-8.9	-5.4	-3.7	-8.1	-11.3	-5.0	.1	-1.9	-8.7

COMPARATIVE RECORDS RELEVÉS COMPARATIFS		MONTH MOIS		FEBRUARY / FEVRIER		19 83								
Temperature/Température Precipitation/Précipitation Rainfall/Hauteur de pluie Snowfall/Hauteur de neige Wind speed/Vitesse du vent Station pressure/Pression à la station	° Celsius		THIS MONTH CE MOIS-CI		PREVIOUS YEAR ANNÉE PRÉCÉDENTE		NORMAL NORMALE	RECORD FOR THE MONTH RECORD POUR LE MOIS						YEARS OF RECORD ANNÉES D'OBSERVATIONS
	— Millimetres (mm)		VALUE RELEVÉ		VALUE RELEVÉ			HIGHEST MAXIMUM ABSOLU			LOWEST MINIMUM ABSOLU			
	— Centimetres (cm)		DATE	DATE	DATE	DATE		VALUE RELEVÉ	DAY JOUR	YEAR ANNÉE	VALUE RELEVÉ	DAY JOUR	YEAR ANNÉE	
HIGHEST TEMPERATURE TEMPÉRATURE LA PLUS ÉLEVÉE	4.2	13	6.0	21	1.9	11.7	25	1958	-9.4	19	1875	112		
LOWEST TEMPERATURE TEMPÉRATURE LA PLUS BASSE	-31.1	5,6	-34.0	5	-35.4	19.4	9	1878	-45.0	18	1966	112		
MEAN MONTHLY TEMPERATURE TEMPÉRATURE MENSUELLE MOYENNE	-10.5		-14.5		-15.6	5.1		1878	-26.1		1875	112		
TOTAL MONTHLY RAINFALL HAUTEUR TOTALE MENSUELLE DE PLUIE	3.1		0.4		0.7	10.2		1958	Nil			112		
TOTAL MONTHLY SNOWFALL HAUTEUR TOTALE MENSUELLE DE NEIGE	15.0		8.2		18.9	89.9		1881	2.5		1903	112		
TOTAL MONTHLY PRECIPITATION PRÉCIPITATION TOTALE MENSUELLE	15.1		7.8		17.5	89.9		1881	2.5		1903	112		
NO OF DAYS WITH MEASURABLE PRECIPITATION NOMBRE DE JOURS AVEC PRÉCIPITATION MESURABLE	6		10		9	15		1945	2		1900 1931	100		
GREATEST RAINFALL IN ONE DAY HAUTEUR DE PLUIE MAXIMALE EN UNE JOURNÉE	1.9	27	0.2	147 170		7.6	23	1958				112		
GREATEST SNOWFALL IN ONE DAY HAUTEUR DE NEIGE MAXIMALE EN UNE JOURNÉE	5.2	17	3.8	28		25.4	16	1921				112		
GREATEST PRECIPITATION IN ONE DAY PRÉCIPITATION MAXIMALE EN UNE JOURNÉE	4.8	10	3.8	28		25.4	16	1921				112		
MAXIMUM RAINFALL RECORDED IN: HAUTEUR DE PLUIE MAXIMALE ENREGISTRÉE EN:														
5 MINUTES														
10 MINUTES														
15 MINUTES														
30 MINUTES														
60 MINUTES				14										
24 CONSECUTIVE HOURS HEURES CONSECUTIVES	1.9	27	0.2	17		7.6	23	1958				112		
MEAN WIND SPEED (km/h) VITESSE MOYENNE DU VENT (km/h)	17.7		17.9		18.1	23.8		1954	12.6		1929	63		
MAXIMUM SPEED (1 min.) (km/h) VITESSE MAXIMALE (1 min.) (km/h)	SSE57	12	SSE52	14	57	NW90	8	1960				45		
MAXIMUM GUST SPEED (km/h) POINTE DU VENT MAXIMALE (km/h)	SSE72	12,25	SSE72	14	76	NW129	20	1965				38		
TOTAL HOURS OF SUNSHINE TOTAL DES HEURES INSOLATION	92.4		139.5		144.2	185.9		1907	80.5		1940	78		
MEAN STATION PRESSURE (kPa) PRESSION MOYENNE À LA STATION (kPa)	988.0		99.07		98.90	99.57		1978	98.26		1954	45		
GREATEST STATION PRESSURE (kPa) PRESSION MAXIMALE À LA STATION (kPa)	999.4	20	100.94	24	100.79	102.06	29	1980				45		
LEAST STATION PRESSURE (kPa) PRESSION MINIMALE À LA STATION (kPa)	970.5	13	96.34	14	96.60				95.11	8	1960	45		
CLIMATOLOGICAL DATA FOR THE PAST DONNÉES CLIMATOLOGIQUES POUR LES												YEARS DERNIÈRE ANNÉES	10	
YEAR ANNÉE	MAXIMUM TEMP. MAXIMALE	MINIMUM TEMP. MINIMALE	MEAN TEMP. MOYENNE	RAINFALL HAUTEUR DE PLUIE	SNOWFALL HAUTEUR DE NEIGE	TOTAL PRECIP. PRÉCIP. 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			
1974	1.7	-38.9	-17.6	0.3	11.7	11.2	15.0	N 47	155.2	996.7				
1975	1.2	-33.2	-16.7	0.5	19.0	15.6	15.8	NW 51	148.8	971.4				
1976	5.5	-31.1	-11.6	0.3	30.3	23.0	18.3	N 48	127.2	859.6				
1977	3.8	-33.7	-11.7	TR.	23.5	20.9	16.7	N 56	122.7	830.2				
1978	-1.0	-36.0	-17.7	Nil	8.7	7.5	16.4	NNE43	179.0	999.2				
1979	-7.2	-38.8	-22.0	Nil	20.9	20.1	18.3	NNE54	136.4	1119.9				
1980	-1.7	-35.2	-15.9	Nil	18.5	17.6	16.3	NNW48	120.8	981.5				
1981	7.5	-37.0	-10.1	TR.	5.9	3.3	15.9	SSE 56	138.9	787.3				
1982	6.0	-34.0	-14.5	0.4	8.2	7.8	17.9	SSE 52	139.5	911.0				
1983	4.2	-31.1	-10.6	3.1	15.0	15.1	17.7	SSE 57	92.4	978.6				