

WIND CHILL FOR MARCH 1980

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 | 0 | 1932 | 1897 | 0 | 1916 | 1962 | 1998 | 1949 | 1908 | 1964 | 1912 | 1866 | 1829 | 1792 | 1787 | 1864 | 1679 | 1770 | 1825 | 1818 | 1722 | |
| 2 | 1589 | 1605 | 1552 | 1461 | 1411 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1275 | 0 | 0 | 0 | 0 | 0 | 1331 | 1388 | 1347 | |
| 3 | 0 | 0 | 0 | 0 | 1425 | 1631 | 1646 | 1711 | 1789 | 1809 | 1789 | 1812 | 1792 | 1792 | 1801 | 1793 | 1749 | 1501 | 0 | 0 | 1700 | 1588 | 1591 | 1669 | |
| 4 | 1632 | 1726 | 1629 | 1711 | 1812 | 1907 | 1856 | 1960 | 1933 | 1890 | 1808 | 1600 | 0 | 1522 | 1540 | 1534 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1710 | 1786 |
| 5 | 1764 | 1822 | 1786 | 1918 | 1916 | 1949 | 1946 | 1973 | 1939 | 1790 | 1758 | 1721 | 1724 | 1615 | 1591 | 1567 | 1430 | 1399 | 1478 | 1562 | 1585 | 1667 | 1688 | 1712 | |
| 6 | 1710 | 1756 | 1633 | 1703 | 1637 | 1692 | 1659 | 1585 | 1643 | 1650 | 1615 | 1620 | 1545 | 0 | 1513 | 1462 | 0 | 1433 | 1455 | 1486 | 1570 | 0 | 0 | 0 | |
| 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1657 | 1630 | 1611 | 1618 | 1495 | 1475 | 1366 | 1290 | 1272 | 1395 | 1387 | 1390 | 1461 | 1445 | 0 | 0 | 0 | |
| 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1456 | 1456 | 1436 | 1424 | 1367 | 1396 | 1429 | 1398 | 1318 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1328 | |
| 9 | 1357 | 0 | 1391 | 1470 | 1448 | 1446 | 1414 | 1508 | 1422 | 1429 | 1440 | 1385 | 1364 | 1246 | 0 | 0 | 0 | 1223 | 1539 | 1727 | 1815 | 1871 | 2030 | 0 | |
| 10 | 1957 | 1968 | 1956 | 1898 | 1876 | 2015 | 2042 | 2092 | 2073 | 2083 | 1994 | 1968 | 1966 | 1977 | 1909 | 1874 | 1745 | 1624 | 1510 | 0 | 0 | 0 | 0 | 0 | |
| 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1671 | 1542 | 1546 | 1633 | 1635 | 1618 | 1672 | 1513 | 1532 | 1609 | 1709 | 1709 | 1678 | 1706 | 1709 | |
| 12 | 1716 | 1708 | 1734 | 1694 | 1694 | 1675 | 1630 | 1588 | 1556 | 1520 | 1534 | 1480 | 1434 | 1405 | 1398 | 1362 | 1309 | 1297 | 1246 | 0 | 0 | 1319 | 1368 | 1409 | |
| 13 | 1456 | 1513 | 1500 | 1546 | 1529 | 1444 | 0 | 1423 | 0 | 1367 | 1473 | 1469 | 1504 | 1538 | 1500 | 1456 | 1442 | 1448 | 1400 | 0 | 0 | 1516 | 0 | 0 | |
| 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1402 | 1281 | 1321 | 0 | 0 | 0 | 0 | 0 | 1417 | |
| 15 | 1462 | 1535 | 1474 | 1440 | 1459 | 1486 | 1501 | 1511 | 1474 | 1375 | 1345 | 1296 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 16 | 0 | 0 | 1216 | 1370 | 1249 | 1387 | 1367 | 1456 | 1419 | 1493 | 1520 | 1522 | 1518 | 1489 | 1507 | 1467 | 1416 | 1360 | 1271 | 1255 | 0 | 1393 | 1454 | 1475 | |
| 17 | 1458 | 1531 | 1472 | 1548 | 1503 | 1632 | 1598 | 1601 | 1572 | 1500 | 1328 | 1281 | 0 | 1335 | 1237 | 1260 | 1334 | 1249 | 1241 | 0 | 0 | 1359 | 0 | 0 | |
| 18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1255 | 1332 | 1253 | 1236 | 1233 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1258 | 1298 | 1307 | 1242 | 1203 | |
| 20 | 1216 | 0 | 1213 | 1308 | 1336 | 1293 | 1266 | 1273 | 1380 | 1337 | 1441 | 1455 | 1463 | 1469 | 1490 | 1443 | 1415 | 1380 | 1348 | 1351 | 1300 | 1344 | 1428 | 1430 | |
| 21 | 0 | 0 | 1585 | 1477 | 1507 | 1535 | 1441 | 1465 | 1465 | 0 | 1249 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1246 | 0 | 0 | 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 | 1240 | 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 | 0 | |

SUMMARY

| | | |
|----------------------------------|----------------------------------|----------------------------------|
| GREATER THAN 1400 WATTS/SQ.M. | GREATER THAN 1600 WATTS/SQ.M. | GREATER THAN 2300 WATTS/SQ.M. |
| 120 | 90 | 31 |
| NUMBER OF HOURS= | | |
| NUMBER OF DAYS= | 18 | 5 |

ABSTRACT OF THE WIND AT WINNIPEG INTERNATIONAL AIRPORT FOR THE MONTH OF MARCH
 ALL TIMES ARE C.S.T. VELOCITY IN KILOMETERS PER HOUR

| 1980 | 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 | HOUR | |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------------|--------|--|
| 1 | WSW | WSW | SW | SSW | SSW | S | SSW | S | S | S | S | S | S | S | S | S | S | S | S | S | S | S | S | S | S | 17 CST | |
| 2 | 4 | 6 | 9 | 17 | 15 | 9 | 15 | 19 | 22 | 24 | 24 | 31 | 33 | 37 | 37 | 37 | 33 | 35 | 22 | 26 | 30 | 30 | 24 | 72 | | | |
| 3 | S | S | S | S | S | S | C | C | C | C | C | C | C | C | C | S | SSW | S | S | SSW | S | S | S | S | S | 01 CST | |
| 4 | 17 | 20 | 19 | 15 | 13 | 7 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 11 | 11 | 11 | 7 | 9 | 19 | 22 | 19 | 33 | | |
| 5 | S | S | C | C | N | N | NNE | NNE | N | N | N | N | N | N | N | N | N | NNE | NNE | NW | WNW | WNW | WNW | WNW | N | 10 CST | |
| 6 | 2 | 4 | 0 | 0 | 7 | 22 | 43 | 41 | 46 | 46 | 50 | 46 | 43 | 37 | 37 | 35 | 31 | 26 | 11 | 4 | 17 | 11 | 11 | 13 | 65 | | |
| 7 | W | WNW | WNW | WNW | W | WNW | WNW | W | W | W | W | W | W | W | W | W | W | W | WSW | SSW | WSW | WSW | W | W | W | | |
| 8 | 11 | 13 | 11 | 13 | 17 | 20 | 17 | 20 | 19 | 19 | 17 | 11 | 2 | 13 | 13 | 13 | 9 | 7 | 4 | 6 | 9 | 9 | 17 | 19 | W | | |
| 9 | W | W | W | W | W | W | W | W | W | W | W | W | W | W | W | W | W | W | W | W | W | W | W | W | WSW | 22 CST | |
| 10 | 17 | 19 | 17 | 24 | 22 | 24 | 24 | 24 | 19 | 19 | 20 | 26 | 22 | 24 | 24 | 17 | 15 | 17 | 19 | 19 | 19 | 24 | 24 | 24 | 39 | | |
| 11 | SW | WSW | WSW | WSW | W | WSW | WSW | W | W | W | WNW | SSW | WNW | W | NW | WNW | SSW | WNW | W | NW | NW | C | C | C | WSW | 02 CST | |
| 12 | 22 | 24 | 30 | 22 | 19 | 19 | 17 | 13 | 17 | 17 | 17 | 19 | 17 | 6 | 19 | 17 | 7 | 15 | 15 | 13 | 13 | 0 | 0 | 0 | 44 | | |
| 13 | C | C | C | C | C | C | C | C | S | S | S | S | S | S | S | S | S | S | S | S | S | S | S | C | W | | |
| 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 17 | 20 | 20 | 15 | 17 | 13 | 11 | 11 | 17 | 15 | 13 | 15 | 15 | 7 | 0 | S | | |
| 15 | S | SSW | SSW | C | C | C | W | WNW | WNW | WNW | WNW | WNW | WNW | WNW | WNW | W | C | C | C | C | SSW | SSW | SSW | SSW | N | 20 CST | |
| 16 | 2 | 4 | 4 | 0 | 0 | 0 | 0 | 0 | 13 | 13 | 15 | 17 | 17 | 20 | 24 | 22 | 19 | 11 | 9 | 0 | 0 | 2 | 6 | 7 | 11 | 78 | |
| 17 | SSW | S | S | S | S | S | S | S | S | S | S | S | S | S | S | W | WSW | W | NW | N | N | N | N | N | NW | 08 CST | |
| 18 | 11 | 9 | 11 | 15 | 17 | 17 | 24 | 19 | 20 | 24 | 22 | 26 | 20 | 17 | 17 | 15 | 11 | 19 | 56 | 56 | 48 | 39 | 46 | 46 | 65 | | |
| 19 | NW | NW | NW | NW | NW | NW | NW | NW | NW | NW | NW | NW | NW | NW | NW | NW | WNW | WNW | W | WNW | W | W | W | W | SE | 20 CST | |
| 20 | 35 | 37 | 37 | 31 | 30 | 43 | 43 | 46 | 43 | 44 | 37 | 37 | 39 | 43 | 39 | 37 | 26 | 19 | 13 | 7 | 6 | 4 | 7 | 4 | 46 | | |
| 21 | NW | NNE | C | C | C | C | C | C | C | E | SE | SSE | ESE | SE | SE | SE | SE | SE | SE | SE | ESE | SE | SE | SE | SE | 02 CST | |
| 22 | 6 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 11 | 13 | 19 | 20 | 20 | 26 | 19 | 20 | 26 | 33 | 31 | 30 | 33 | 33 | 46 | | |
| 23 | SE | SE | SE | SE | SE | SE | SE | SSE | SSE | SSE | S | S | S | S | S | S | S | S | S | SSW | SW | NW | NW | NW | SE | 02 CST | |
| 24 | 35 | 41 | 37 | 39 | 39 | 35 | 33 | 31 | 30 | 35 | 31 | 30 | 30 | 30 | 30 | 28 | 24 | 22 | 19 | 11 | 9 | 20 | 22 | 22 | 56 | | |
| 25 | NW | NW | NW | WNW | WNW | W | WSW | SW | WSW | W | W | WNW | WNW | WNW | WNW | NW | WNW | NW | NW | C | WNW | WNW | WNW | WNW | WNW | 14 CST | |
| 26 | 22 | 19 | 19 | 17 | 13 | 6 | 2 | 13 | 7 | 17 | 22 | 22 | 26 | 30 | 26 | 22 | 20 | 19 | 11 | 0 | 13 | 7 | 6 | 6 | 39 | | |
| 27 | C | C | C | C | C | C | C | C | C | C | C | C | N | NNE | NNE | NE | NE | C | NE | C | NE | ENE | SE | SE | SE | 00 CST | |
| 28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 9 | 15 | 11 | 13 | 0 | 6 | 0 | 6 | 4 | 26 | 26 | 48 | | |
| 29 | SE | SE | SE | SE | SE | SE | SE | SE | SSE | SSE | SSE | SSE | SSE | S | S | S | S | S | C | C | C | C | NW | WNW | SE | 09 CST | |
| 30 | 31 | 43 | 35 | 31 | 35 | 41 | 43 | 44 | 43 | 33 | 33 | 35 | 37 | 22 | 19 | 17 | 20 | 15 | 11 | 0 | 0 | 0 | 17 | 17 | 59 | | |
| 31 | NW | WNW | NW | NW | NW | NW | NW | NW | NW | NW | NW | NW | NW | NW | NW | NW | WNW | W | WSW | W | W | W | W | W | NNW | 10 CST | |
| 32 | 13 | 17 | 24 | 43 | 20 | 30 | 24 | 33 | 30 | 39 | 37 | 37 | 35 | 37 | 35 | 37 | 33 | 30 | 24 | 13 | 9 | 19 | 19 | 20 | 54 | | |

HOURLY TEMPERATURES AT MINNEAPOLIS INTERNATIONAL AIRPORT FOR THE MONTH OF MARCH 1980
 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 | -27.7 | -27.9 | -27.2 | -27.1 | -27.8 | -28.3 | -29.7 | -28.9 | -27.3 | -26.0 | -23.6 | -22.4 | -21.0 | -19.0 | -16.8 | -15.8 | -14.8 | -15.6 | -17.2 | -16.6 | -17.6 | -17.8 | -17.6 | -17.0 |
| 2 | -17.0 | -15.3 | -14.7 | -14.2 | -14.0 | -14.3 | -13.6 | -13.7 | -13.3 | -12.2 | -10.6 | -10.0 | -9.0 | -8.7 | -7.7 | -8.2 | -8.1 | -8.1 | -8.1 | -8.0 | -8.0 | -8.0 | -7.9 | -8.0 |
| 3 | -8.5 | -8.9 | -9.2 | -9.0 | -9.1 | -9.5 | -10.2 | -11.0 | -13.0 | -13.0 | -13.0 | -14.2 | -14.8 | -14.8 | -15.5 | -16.3 | -17.0 | -18.8 | -20.0 | -20.0 | -20.5 | -21.8 | -21.9 | -22.6 |
| 4 | -23.3 | -24.5 | -23.2 | -24.0 | -24.0 | -24.4 | -23.4 | -26.0 | -26.4 | -25.1 | -23.9 | -22.2 | -19.6 | -17.7 | -18.3 | -18.1 | -17.5 | -17.3 | -17.8 | -20.0 | -20.4 | -21.0 | -20.8 | -21.9 |
| 5 | -22.5 | -23.0 | -23.2 | -22.7 | -23.6 | -23.6 | -23.5 | -24.3 | -23.3 | -22.0 | -20.4 | -18.8 | -16.3 | -14.7 | -13.2 | -12.5 | -12.2 | -13.5 | -15.0 | -15.7 | -15.4 | -16.0 | -16.7 | -17.9 |
| 6 | -17.5 | -18.0 | -18.0 | -17.3 | -17.3 | -19.0 | -19.2 | -19.8 | -18.7 | -18.9 | -17.8 | -16.8 | -15.6 | -13.7 | -13.5 | -13.0 | -13.3 | -14.0 | -16.5 | -19.3 | -21.1 | -22.0 | -21.5 | -21.5 |
| 7 | -20.6 | -23.2 | -24.8 | -26.2 | -25.5 | -25.5 | -26.6 | -23.5 | -22.2 | -18.3 | -15.5 | -15.7 | -15.3 | -13.4 | -12.5 | -11.5 | -10.9 | -11.8 | -13.3 | -14.2 | -13.7 | -15.4 | -15.8 | -15.8 |
| 8 | -15.4 | -15.3 | -15.5 | -15.5 | -15.5 | -16.0 | -15.0 | -15.5 | -15.5 | -15.4 | -11.8 | -10.0 | -9.0 | -8.5 | -8.3 | -7.5 | -7.5 | -8.5 | -10.5 | -11.5 | -11.5 | -11.2 | -12.8 | -12.8 |
| 9 | -13.8 | -13.0 | -15.0 | -14.5 | -13.8 | -12.5 | -11.5 | -10.8 | -10.7 | -10.0 | -8.8 | -7.9 | -6.0 | -4.5 | -4.5 | -4.4 | -4.4 | -4.4 | -4.6 | -5.6 | -10.3 | -13.4 | -16.5 | -19.2 |
| 10 | -19.7 | -19.5 | -19.2 | -19.2 | -19.2 | -19.5 | -20.2 | -20.8 | -21.0 | -20.9 | -20.2 | -19.5 | -19.0 | -18.5 | -17.5 | -17.0 | -16.9 | -16.9 | -17.3 | -19.5 | -20.2 | -21.9 | -21.4 | -22.6 |
| 11 | -22.9 | -26.7 | -26.3 | -26.3 | -26.6 | -26.6 | -26.5 | -28.2 | -28.5 | -21.0 | -20.2 | -18.5 | -17.2 | -16.2 | -15.7 | -14.8 | -13.5 | -13.1 | -13.0 | -13.5 | -14.0 | -13.7 | -13.4 | -13.5 |
| 12 | -13.2 | -13.0 | -12.5 | -12.2 | -11.8 | -11.3 | -10.9 | -10.2 | -9.8 | -9.3 | -8.3 | -7.7 | -6.9 | -6.1 | -5.9 | -5.4 | -5.0 | -5.3 | -5.3 | -5.2 | -5.3 | -6.7 | -7.4 | -8.6 |
| 13 | -10.0 | -11.7 | -13.1 | -14.5 | -15.1 | -15.1 | -16.2 | -15.9 | -14.4 | -12.0 | -10.0 | -10.3 | -10.4 | -10.0 | -9.8 | -9.9 | -10.0 | -10.4 | -11.5 | -15.3 | -17.0 | -17.5 | -17.0 | -20.0 |
| 14 | -22.2 | -22.3 | -22.4 | -21.0 | -22.6 | -24.4 | -23.3 | -25.5 | -24.6 | -22.9 | -20.2 | -18.1 | -16.7 | -15.2 | -13.5 | -12.3 | -11.2 | -11.0 | -10.5 | -7.5 | -12.5 | -12.3 | -11.3 | -7.5 |
| 15 | -7.2 | -7.0 | -6.7 | -6.6 | -6.3 | -6.0 | -6.1 | -6.1 | -5.4 | -4.4 | -3.6 | -1.9 | 0.0 | .8 | 1.6 | 1.5 | 2.0 | 2.0 | 1.2 | 1.2 | .7 | .2 | -.6 | -1.2 |
| 16 | -1.8 | -1.9 | -2.3 | -2.7 | -4.6 | -5.6 | -6.7 | -6.6 | -6.5 | -6.5 | -7.2 | -7.6 | -7.5 | -7.1 | -7.2 | -6.9 | -6.4 | -6.5 | -7.0 | -8.8 | -9.7 | -9.8 | -11.7 | -11.4 |
| 17 | -11.8 | -12.8 | -13.3 | -13.6 | -14.3 | -15.2 | -15.1 | -16.2 | -15.3 | -14.2 | -12.8 | -11.2 | -10.7 | -9.0 | -8.2 | -7.7 | -8.0 | -8.6 | -9.8 | -12.0 | -12.2 | -13.9 | -14.6 | -16.1 |
| 18 | -17.4 | -19.1 | -20.1 | -19.2 | -20.4 | -20.3 | -21.0 | -19.9 | -15.9 | -13.1 | -10.9 | -8.8 | -7.1 | -5.5 | -4.2 | -2.8 | -2.1 | -.8 | -1.0 | -1.6 | -2.3 | -2.2 | -2.0 | -1.4 |
| 19 | -1.4 | -1.0 | -.9 | -1.3 | -1.2 | -1.8 | -3.2 | -4.8 | -3.2 | -4.0 | -4.6 | -4.5 | -4.4 | -2.1 | -.8 | .1 | .5 | .8 | 0.0 | -1.3 | -2.1 | -3.5 | -3.4 | -1.8 |
| 20 | -2.9 | -3.5 | -3.5 | -4.4 | -5.2 | -5.9 | -7.9 | -9.4 | -8.4 | -8.1 | -7.1 | -7.0 | -6.4 | -6.2 | -6.1 | -5.5 | -5.5 | -5.9 | -6.8 | -9.5 | -9.0 | -9.3 | -10.9 | -12.0 |
| 21 | -14.6 | -15.1 | -15.7 | -16.2 | -15.7 | -16.6 | -15.0 | -15.8 | -15.8 | -14.1 | -11.4 | -10.1 | -9.3 | -7.1 | -6.0 | -5.3 | -5.1 | -5.0 | -5.4 | -6.9 | -7.9 | -8.8 | -9.8 | -11.9 |
| 22 | -12.2 | -12.5 | -12.7 | -12.7 | -12.6 | -13.0 | -11.5 | -10.0 | -9.6 | -7.8 | -6.7 | -5.0 | -4.6 | -3.6 | -3.6 | -2.4 | -3.0 | -2.6 | -4.2 | -5.5 | -8.0 | -6.7 | -9.8 | -10.0 |
| 23 | -8.4 | -9.7 | -10.1 | -10.8 | -12.2 | -12.4 | -8.8 | -7.7 | -6.8 | -5.7 | -3.8 | -2.4 | -1.2 | -.8 | -.8 | 0.0 | -1.5 | -1.9 | -2.6 | -4.7 | -7.5 | -7.8 | -8.0 | -9.8 |
| 24 | -9.9 | -10.6 | -11.8 | -12.1 | -12.4 | -10.5 | -8.6 | -2.0 | -6.0 | -4.5 | -2.4 | -.5 | 0.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | -1.5 | -2.7 | -2.0 | -2.9 | -3.4 |
| 25 | -3.8 | -2.8 | -3.4 | -4.4 | -4.5 | -4.5 | -4.5 | -5.0 | -4.6 | -2.9 | -.5 | .4 | 1.2 | 1.8 | 2.3 | 2.4 | 2.3 | 2.4 | 1.7 | .3 | 0.0 | -.7 | -1.5 | -2.7 |
| 26 | -3.0 | -3.5 | -3.8 | -4.0 | -4.8 | -4.5 | -4.9 | -4.0 | -2.7 | -1.3 | .4 | 1.4 | 1.6 | 1.2 | 1.3 | .8 | .3 | 0.0 | 0.0 | -.2 | -.2 | -.3 | -.2 | -.3 |
| 27 | -.4 | -.8 | -.8 | -.9 | -4.1 | -4.0 | -5.0 | -3.0 | -2.4 | -1.8 | -1.2 | -.4 | -.1 | 1.3 | 2.2 | 2.9 | 3.1 | 0.0 | -.2 | -1.6 | -2.6 | -3.9 | -7.6 | -7.6 |
| 28 | -6.5 | -7.2 | -7.7 | -7.9 | -9.0 | -10.0 | -10.2 | -9.4 | -7.2 | -4.9 | -1.8 | 1.0 | 1.7 | 1.8 | 2.2 | 2.9 | 3.1 | 2.0 | 1.3 | -.5 | -1.3 | -1.7 | -2.6 | -2.9 |
| 29 | -3.5 | -3.5 | -4.2 | -3.6 | -3.8 | -4.5 | -4.4 | -4.0 | -2.0 | -1.4 | .3 | 2.6 | 2.7 | 3.5 | 4.0 | 4.8 | 4.9 | 4.9 | 4.4 | 2.7 | 1.9 | 1.2 | 1.0 | 1.0 |
| 30 | -.3 | -.7 | -.7 | -.7 | -.2 | -.8 | -1.0 | 0.0 | 1.0 | 2.4 | 3.9 | 5.0 | 7.2 | 6.5 | 6.7 | 7.3 | 7.2 | 7.1 | 6.4 | 3.4 | 2.6 | 2.1 | 1.4 | 1.0 |
| 31 | .5 | .8 | .2 | -.6 | -2.0 | -2.6 | -3.0 | -3.2 | -1.0 | .8 | 5.0 | 4.8 | 2.7 | 4.5 | 5.7 | 4.5 | 4.4 | 5.0 | 3.1 | 2.0 | 1.2 | 1.1 | .9 | -.2 |
| MEAN | -11.5 | -11.9 | -12.2 | -12.3 | -12.8 | -13.1 | -13.1 | -13.0 | -12.2 | -10.8 | -9.2 | -8.1 | -7.3 | -6.4 | -5.8 | -5.4 | -5.3 | -5.4 | -6.1 | -7.5 | -8.5 | -9.0 | -9.5 | -10.2 |

| COMPARATIVE RECORDS RELEVÉS COMPARATIFS | | MONTH MOIS | | MARCH / MARS | | 19 80 | | | | | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|------------------------------|--------------------------|-----------------------------------|---------------------------------|----------------------------|------------------------------------------------------|----------------------------------------------------------|-------------------------------------------|------------------------------------------------------|---------------------------------------------------------|---------------|------------------------------------------|
| Temperature/Température Precipitation/Précipitation Rainfall/Hauteur de pluie Snowfall/Hauteur de neige Wind speed/Vitesse du vent Station pressure/Pression à la station | °Celsius - Millimetres (mm) - Millimetres (mm) - Centimetres (cm) - Kilometres/par hour (km/h) - Kilopascals (kPa) | 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 |
| | | 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 | | 8.0 | 30 | 4.2 | 22 | 8.1 | 23.3 | 27 | 1946 | -1.7 | 24 | 1899 | 109 |
| LOWEST TEMPERATURE TEMPÉRATURE LA PLUS BASSE | | -30.7 | 1 | -26.6 | 10 | -28.8 | -10.6 | 24 | 1878 | -38.9 | 10 | 1880 | 109 |
| MEAN MONTHLY TEMPERATURE TEMPÉRATURE MENSUELLE MOYENNE | | -10.0 | | -9.9 | | -8.1 | 1.6 | | 1878 | -16.1 | | 1899 | 109 |
| TOTAL MONTHLY RAINFALL HAUTEUR TOTALE MENSUELLE DE PLUIE | | Tr. | | 8.1 | | 6.1 | 67.8 | | 1945 | (Nil several) | | | 109 |
| TOTAL MONTHLY SNOWFALL HAUTEUR TOTALE MENSUELLE DE NEIGE | | 13.6 | | 38.1 | | 21.1 | 76.2 | | 1904 | 0.8 | | 1946 | 109 |
| TOTAL MONTHLY PRECIPITATION PRÉCIPITATION TOTALE MENSUELLE | | 13.2 | | 45.3 | | 26.2 | 76.2 | | 1904 | 1.5 | | 1939 | 109 |
| NO OF DAYS WITH MEASURABLE PRECIPITATION NOMBRE DE JOURS AVEC PRÉCIPITATION MESURABLE | | 5 | | 16 | | 10 | 17 | | 1944 | 3 | (several) | | 97 |
| GREATEST RAINFALL IN ONE DAY HAUTEUR DE PLUIE MAXIMALE EN UNE JOURNÉE | | Tr. | 15 | 4.4 | 20 | | 32.0 | 9 | 1878 | | | | 109 |
| GREATEST SNOWFALL IN ONE DAY HAUTEUR DE NEIGE MAXIMALE EN UNE JOURNÉE | | 6.0 | 12 | 8.8* | 13 | | 38.1 | 4 | 1935 | | | | 109 |
| GREATEST PRECIPITATION IN ONE DAY PRÉCIPITATION MAXIMALE EN UNE JOURNÉE | | 6.0 | 12 | 8.8* | 13 | | 38.1 | 4 | 1935 | | | | 109 |
| MAXIMUM RAINFALL RECORDED IN: HAUTEUR DE PLUIE MAXIMALE ENREGISTRÉE EN: | | | | | | | | | | | | | |
| 5 MINUTES | | | | 0.4 | 19 | | 0.8 | 10 | 1973 | | | | 12 |
| 10 MINUTES | | | | 0.4 | 19 | | 1.0 | 10 | 1973 | | | | 12 |
| 15 MINUTES | | | | 0.4 | 19 | | 1.8 | 10 | 1973 | | | | 12 |
| 30 MINUTES | | | | 0.8 | 19 | | 2.5 | 10 | 1973 | | | | 12 |
| 60 MINUTES | | | | 1.0 | 19 | | 2.5 | 10 | 1973 | | | | 12 |
| 24 CONSECUTIVE HOURS HEURES CONSECUTIVES | | Tr. | 15 | 4.4 | 20* | | 32.0 | 9 | 1878 | | | | 109 |
| MEAN WIND SPEED (km/h) VITESSE MOYENNE DU VENT (km/h) | | 14.9 | | 20.5 | | 19.6 | 25.6 | | 1944 | 12.6 | | 1924 | 60 |
| MAXIMUM SPEED (1 min.) (km/h) VITESSE MAXIMALE (1 min.) (km/h) | | NNW56 | 9 | WSW63 | 16 | 56 | N80 | 4 | 1966 | | | | 42 |
| MAXIMUM GUST SPEED (km/h) POINTE DU VENT MAXIMALE (km/h) | | N78 | 9 | NNE78 | 13 | 78 | N113 | 4 | 1966 | | | | 42 |
| TOTAL HOURS OF SUNSHINE TOTAL DES HEURES INSOLATION | | 206.4 | | 142.4 | | 170.4 | 217.4 | | 1970 | 103.0 | | 1903 | 81 |
| MEAN STATION PRESSURE (kPa) PRESSION MOYENNE À LA STATION (kPa) | | 98.73 | | 98.71 | | 98.82 | 99.83 | | 1947 | 98.09 | | 1945 | 42 |
| GREATEST STATION PRESSURE (kPa) PRESSION MAXIMALE À LA STATION (kPa) | | 101.71 | 1 | 100.28 | 14 | 100.51 | 101.80 | 12 | 1951 | | | | 42 |
| LEAST STATION PRESSURE (kPa) PRESSION MINIMALE À LA STATION (kPa) | | 96.57 | 9 | 96.94 | 12 | 96.63 | | | | 95.17 | 30 | 1967 | 42 |
| 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 DEGRES-JOURS DE CHAUFFE | GROWING DEGREE DAYS DEGRES-JOURS DE CROISSANCE | | |
| 1971 | 5.6 | -23.3 | -6.7 | 7.4 | 36.8 | 43.7 | 23.3 | NW 58 | 140.5 | 763.3 | | | |
| 1972 | 5.0 | -31.7 | -8.1 | 4.6 | 16.0 | 20.1 | 13.8 | NNW 48 | 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 | | | |
| 1974 | 2.8 | -32.2 | -11.2 | 0.8 | 14.5 | 15.2 | 19.3 | N 52 | 182.5 | 901.7 | 6.1 | | |
| 1975 | 3.8 | -27.9 | -10.8 | 1.5 | 19.5 | 18.9 | 20.3 | NNE 48 | 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 | NNE 67 | 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 | WSW 63 | 142.7 | 864.2 | 0.0 | | |
| 1980 | 8.0 | -30.7 | -10.0 | Tr. | 13.6 | 13.2 | 14.9 | NNW 56 | 206.4 | 868.4 | 0.0 | | |

1979 - March 27-28: 10.1 cm of snow
 - March 27-28: 9.9 mm of precipitation
 - March 19-20: 7.3 mm of rain