

MIN. TEMPERATURES

YEAR	Wakefield	XMACIS	Wakefield	XMACIS	Wakefield	XMACIS	Wakefield	XMACIS	Wakefield	XMACIS	Wakefield	XMACIS	Wakefield	XMACIS	Wakefield	XMACIS	Wakefield	XMACIS	Wakefield	XMACIS	Wakefield	XMACIS	Wakefield	XMACIS	Diff.		
	Jan	Jan	Feb	Feb	Mar	Mar	Apr	Apr	May	May	Jun	Jun	Jul	Jul	Aug	Aug	Sep	Sep	Oct	Oct	Nov	Nov	Dec	Dec	Year	Year	3
1930	913	913	863	863	1018	1018	1236	1236	1712	1712	1838	1838	2069	2069	1891	1891	1877	1877	1282	1282	1087	1087	826	826	16612	16612	0
1931	845	845	817	817	1016	1016	1226	1226	1640	1640	1838	1838	2146	2146	2051	2051	1858	1858	1420	1420	1256	1256	1088	1088	17201	17201	0
1932	1238	1238	969	969	990	990	1241	1241	1622	1622	1890	1890	2043	2043	2016	2016	1716	1716	1441	1441	1038	1038	950	950	17154	17154	0
1933	1067	1067	843	843	1087	1087	1315	1315	1790	1790	1857	1857	2008	2008	2056	1993[1]	1893	1893	1359	1359	1013	1013	967	967	17255	17192	63
1934	978	978	525	525	1001	1001	1319	1319	1702	1702	2000	2000	2169	2169	2056	2056	1881	1881	1326	1326	1113	1113	841	841	16911	16911	0
1935	772	772	745	745	1243	1243	1312	1312	1606	1606	1856	1856	2103	2103	2031	2031	1691	1691	1399	1399	1278	1278	676	676	16712	16712	0
1936	668	668	619	619	1197	1197	1228	1228	1598	1598	1825	1825	2098	2098	2092	2092	1784	1784	1474	1474	1047	1047	986	986	16616	16616	0
1937	1206	1206	792	792	951	951	1302	1302	1601	1601	1931	1931	2066	2066	2092	2092	1646	1646	1356	1356	1023	1023	910	910	16876	16876	0
1938	862	862	905	905	1212	1212	1405	1405	1665	1665	1845	1845	2079	2079	2072	2072	1752	1752	1367	1367	1111	1111	924	924	17199	17199	0
1939	955	955	915	915	1124	1124	1305	1305	1680	1680	1963	1963	2038	2038	2087	2087	1800	1800	1448	1448	993	993	886	886	17194	17194	0
1940	394	394	789	789	968	968	1187	1187	1651	1651	1905	1905	1992	1992	2025	2025	1615	1615	1353	1353	1072	1072	972	972	15923	15923	0
1941	797	797	646	646	882	882	1386	1386	1608	1608	1829	1829	2121	2121	1963	1963	1792	1792	1562	1562	990	990	952	952	16528	16528	0
1942	688	688	663	663	1107	1107	1324	1324	1772	1772	1940	1940	2126	2126	2055	2055	1819	1819	1590	1590	1167	1167	865	865	17116	17116	0
1943	955	955	843	843	1096	1096	1249	1249	1802	1802	2080	2080	2145	2145	2078	2078	1724	1724	1432	1432	1075	1075	883	883	17362	17362	0
1944	899	899	903	903	1086	1086	1339	1339	1851	1851	1957	1957	2069	2069	2013	2013	1878	1878	1451	1451	1162	1162	838	838	17446	17446	0
1945	834	834	861	861	1429	1429	1514	1514	1635	1635	1939	1939	2103	2103	2017	2017	1952	1952	1423	1423	1175	1175	809	817[2]	17691	17699	-8
1946	921	921	878	878	1309	1309	1361	1361	1700	1700	1856	1856	2033	2033	1969	1969	1792	1792	1539	1539	1255	1255	981	981	17594	17594	0
1947	1107	1107	618	618	905	905	1361	1361	1710	1710	1838	1838	2016	2016	2124	2124	1796	1796	1650	1650	1122	1122	857	857	17104	17104	0
1948	672	672	844	844	1231	1231	1369	1369	1716	1716	1885	1885	2105	2105	2016	2016	1740	1740	1415	1415	1263	1263	997	997	17253	17253	0
1949	1113	1113	1002	1002	1139	1139	1330	1330	1676	1676	1943	1944[3]	2207	2207	2091	2091	1705	1705	1622	1622	1108	1108	968	968	17904	17905	-1
YEAR	Wakefield	NWS	Wakefield	NWS	Wakefield	NWS	Wakefield	NWS	Wakefield	NWS	Wakefield	NWS	Wakefield	NWS	Wakefield	NWS	Wakefield	NWS	Wakefield	NWS	Wakefield	NWS	Wakefield	NWS	Wakefield	NWS	Diff.
YEAR	Jan	Jan	Feb	Feb	Mar	Mar	Apr	Apr	May	May	Jun	Jun	Jul	Jul	Aug	Aug	Sep	Sep	Oct	Oct	Nov	Nov	Dec	Dec	Year	Year	5
1950	1205	1205	864	864	1012	1012	1268	1268	1696	1696	1868	1868	2083	2083	2015	2015	1779	1779	1564	1564	1064	1064	834	834	17252	17252	0
1951	933	933	833	833	1132	1132	1320	1320	1619	1619	1906	1906	2102	2102	2048	2048	1764	1766[4]	1594	1594	1006	1006	982	982	17239	17241	-2
1952	1015	1015	938	938	1088	1088	1411	1411	1667	1667	1962	1962	2136	2136	2060	2060	1748	1748	1320	1320	1157	1157	928	928	17430	17430	0
1953	1038	1038	912	912	1176	1176	1363	1363	1871	1871	1930	1930	2106	2106	2034	2034	1740	1740	1481	1481	1059	1059	990	990	17700	17700	0
1954	857	857	915	915	1085	1085	1445	1445	1600	1600	1878	1878	2049	2049	2052	2052	1831	1831	1550	1550	1081	1081	873	873	17216	17216	0
1955	805	805	767	767	1205	1205	1461	1461	1704	1704	1766	1766	2211	2211	2179	2179	1862	1862	1477	1477	1027	1027	773	773	17237	17237	0
1956	842	842	965	965	1076	1076	1300	1300	1627	1627	1895	1895	2092	2092	2057	2057	1741	1741	1608	1608	1121	1121	1194	1194	17518	17518	0
1957	804	804[5]	954	954	1137	1137	1469	1469	1756	1756	1995	1995	2062	2062	1991	1991	1899	1899	1385	1385	1202	1202	1040	1040	17694	17694	0
1958	762	762	691	691	1055	1055	1396	1396	1708	1708	1823	1823[6]	2196	2196	2082	2082	1719	1719	1505	1505	1203	1203	711	711	16851	16851	0
1959	818	818	852	852	1087	1087	1405	1405	1787	1787	1899	1899	2160	2160	2152	2152	1821	1821	1609	1609	1092	1092	978	978	17660	17660	0
1960	944	944	850	850	811	811	1439	1439	1650	1650[7]	1834	1834[8]	2020	2020[9]	2106	2106	1763	1763[10]	1436	1436	1108	1108[11]	704	704	16665	16665	0
1961	684	684[12]	881	881	1228	1228	1222	1222	1580	1580	1842	1842	2084	2084[13]	2071	2071	1870	1870	1374	1374	1180	1180	862	862	16878	16878	0
1962	824	824	852	852	1068	1068	1323	1323	1792	1792	1903	1903	1990	1990	1950	1950	1640	1640	1465	1465	1102	1102	831	831[14]	16740	16740	0
1963	818	818	643	643	1197	1197	1372	1372	1604	1604	1841	1841	1979	1979	1962	1962	1632	1632	1336	1336	1133	1133	699	699	16216	16216	0
1964	799	799	772	772	1093	1093	1316	1316	1664	1664	1799	1799	2055	2055	1983	1983	1673	1673	1264	1264	1122	1122	1014	1014	16554	16554	0
1965	762	762	778	778	1027	1027	1284	1284	1778	1778	1814	1814	2050	2050	2014	2014	1799	1799	1367	1367	1082	1082	918	918	16673	16673	0
1966	683	683	817	817	1114	1114	1259	1259	1608	1608	1789	1789	1987	1987	2015	2015	1693	1693	1295	1295	1099	1099	874	874	16233	16233	0
1967	918	918	663	663	1046	1046	1363	1363	1493	1493	1779	1779	2056	2056	2031	2031	1602	1602	1335	1335	920	920	965	965	16171	16171	0
1968	702	702	632	632	1186	1186	1357	1357	1636	1636	1894	1894	2147	2147	2104	2104	1733	1733	1529	1529	1201	1201	833	833	16954	16954	0
1969	768	768	835	835	943	943	1336	1336	1628	1628	1966	1966	2145	2145	2011	2011	1726	1726	1444	1444	1067	1067	836	836	16705	16705	0
1970	597	597	675	675	995	995	1371	1371	1752	1752	1897	1897	2108	2108	2060	2060	1861	1861	1619	1619	1167	1167	932	932	17034	17034	0
1971	772	772	815	815	1037	1037	1178	1178	1602	1602	1955	1955	2069	2069	2035	2035	1864	1864	1765	1765	1114	1114	1153	1153	17359	17359	0
1972	957	957	811	811	1114	1114	1287	1287	1693	1693	1801	1801	2115	2115	2025	2025	1809	1809	1403	1403	1156	1156	1156	1156	17327	17327	0
1973	807	807	769	769	1321	1321	1396	1396	1663	1663	1989	1989	2085	2085	2089	2089	1828	1828	1462	1462	1121	1121	938	938	17468	17468	0
1974	1135	1135	810	810	1179	1179	1375	1375	1711	1711	1790	1790	2011	2011	2065	2065	1702	1702	1263	1263	1087	1087	956	956	17084	17084	0
1975	922	922	867	867	1065	1065	1219	1219	1729	1729	1882	1882	2055	2055	2098	2098	1798	1798	1571	1571	1194	1194	885	885	17285	17285	0
1976																											

1990	1095	1095	1023	1023	1279	1279	1368	1368	1705	1705	1873	1873	2148	2148	2097	2097	1757	1757	1578	1578	1172	1172	1110	1110	18205	18205	0
1991	951	951	896	896	1242	1242	1463	1463	1862	1862	1913	1913	2211	2211	2119	2119	1794	1794	1456	1456	1145	1145	1030	1030	18082	18082	0
1992	949	949	928	928	1105	1105	1358	1358	1572	1572	1795	1795	2150	2150	1993	1993	1821	1821	1375	1375	1226	1226	998	998	17270	17270	0
1993	1006	1006	761	761	1098	1098	1315	1315	1725	1725	1905	1905	2197	2197	2092	2092	1861	1861	1452	1452	1188	1188	932	932	17532	17532	0
1994	771	771	815	815	1159	1159	1489	1489	1581	1581	1996	1996	2211	2211	2016	2016	1715	1715	1419	1419	1237	1237	1105	1105	17514	17514	0
1995	1008	1008	809	809	1174	1174	1341	1341	1698	1698	1926	1926	2151	2151	2108	2108	1758	1758	1520	1520	1022	1022	806	806	17321	17321	0
1996	791	791	833	833	1015	1015	1376	1376	1712	1712	1929	1929	2091	2091	2030	2030	1831	1831	1498	1498	1007	1007	1090	1090	17203	17203	0
1997	871	871	958	958	1176	1176	1268	1268	1559	1559	1806	1806	2087	2087	2013	2013	1773	1773	1483	1483	1119	1119	952	952	17065	17065	0
1998	1083	1083	988	988	1208	1208	1413	1413	1795	1795	1932	1932	2111	2111	2077	2077	1886	1886	1495	1495	1116	1116	1084	1084	18188	18188	0
1999	976	976	864	864	1064	1064	1372	1372	1655	1655	1880	1880	2165	2165	2101	2101	1799	1799	1429	1429	1239	1239	999	999	17543	17543	0
2000	824	824	929	929	1220	1220	1375	1375	1758	1758	1988	1988	2036	2036	2047	2047	1753	1753	1454	1454	1053	1053	734	734	17171	17171	0
2001	829	829	879	879	1073	1073	1360	1360	1671	1671	1952	1952	1984	1984	2114	2114	1717	1717	1419	1419	1263	1263	1097	1097	17358	17358	0
2002	990	990	844	844	1170	1170	1437	1437	1659	1659	1905	1905	2139	2139	2117	2117	1868	1868	1618	1618	1137	1137	917	917	17801	17801	0
2003	802	802	793	793	1174	1174	1381	1381	1699	1699	1906	1906	2133	2133	2169	2169	1831	1831	1462	1462	1280	1280	920	920	17550	17550	0
2004	772	772	832	832	1208	1208	1441	1441	1936	1936	1972	1972	2166	2166	2086	2086	1898	1898	1592	1592	1280	1280	1004	1004	18187	18187	0
2005	956	956	891	891	1094	1094	1391	1391	1633	1633	1987	1987	2247	2247	2208	2208	1910	1910	1613	1613	1233	1233	903	903	18066	18066	0
2006	1075	1075	825	825	1167	1167	1424	1424	1652	1652	1954	1954	2216	2216	2182	2182	1833	1833	1524	1524	1319	1319	1115	1115	18286	18286	0
2007	1051	1051	715	715	1213	1213	1357	1357	1750	1750	1951	1951	2092	2092	2166	2166	1825	1825	1727	1727	1152	1152	1102	1102	18101	18101	0
2008	934	934	945	945	1203	1203	1475	1475	1667	1667	1995	1995	2124	2124	2059	2059	1881	1881	1465	1465	1192	1192	1077	1077	18017	18017	0
2009	806	806	852	852	1135	1135	1412	1412	1794	1794	1979	1979	2065	2065	2180	2180	1808	1808	1521	1521	1315	1315	954	954	17821	17821	0
2010	834	834	753	753	1272	1272	1455	1455	1850	1850	2101	2101	2192	2192	2168	2168	1876	1876	1539	1539	1165	1165	779	779	17984	17984	0
2011	802	802	927	927	1191	1191	1497	1497	1805	1805	2015	2015	2205	2205	2119	2119	1934	1934	1530	1530	1258	1258	1101	1101	18384	18384	0
2012	987	987	969	969	1446	1446	1404	1404	1862	1862	1868	1868	2254	2254	2148	2148	1799	1799	1564	1564	1056	1056	1145	1145	18502	18502	0
2013	999	999	857	857	1029	1029	1448	1448	1732	1732	2013	2013	2235	2235	2080	2080	1798	1798	1646	1646	1143	1143	1057	1057	18037	18037	0
2014	708	708	836	836	1043	1043	1406	1406	1824	1824	1975	1975	2147	2147	2084	2084	1905	1905	1577	1577	1083	1083	1080	1080	17668	17668	0
2015	885	885	584	584	1120	1120	1438	1438	1876	1876	2042	2042	2185	2185											10130	10130	0

[1]

LLK: OLD
ACIS has no temperatures for Aug. 31, 1933.
Wakefield used Max 77 and Min 63 from the Richmond City Records

[2]

LLK:
ACIS has 38°F for both the Max & the Min. Wakefield has changed the min. to 30°F this makes the -8°F difference. This agrees well with the Richmond City records thus the 809 is the value excepted by Wakefield.

[3]

LLK:
ACIS has 70°F on the 17th and Wakefield has 69°F. The 69°F is thought to be an error in Wakefield's records.

[4]

LLK:
ACIS has 67°F as the minimum on Sep 25, 1951 and Wakefield has 65°F.
The ACIS is the corrected value and the 65 should be changed to 67°F.

[5]

LLK:
This has been corrected by ACIS from 802 to 804

[6]

LLK:
This has been corrected by ACIS from 1824 to 1823

[7]

LLK:
This has been corrected by ACIS from 1651 to 1650

[8]

LLK:
This has been corrected by ACIS from 1835 to 1834

[9]

LLK:
This has been corrected by ACIS from 2021 to 2020

[10]

LLK:
This has been corrected by ACIS from 1764 to 1763

[11]

LLK:
This has been corrected by ACIS from 1107 to 1108

[12]

LLK:
This has been corrected by ACIS from 667 to 684

[13]

LLK:
This has been corrected by ACIS from 2085 to 2084

[14]

LLK:
This has been corrected by ACIS from 830 to 831

MIN