

## Frost/Freeze Summary for the Richmond International Airport

Each group contains date & year of Occurrence & Temp. on that Date

Year,	Last Date - Year	Temp.	First Date - Year	Temp.	Length of the Growing Season
1930,	25-Apr (1930),	30,	19-Oct (1930),	29,	176
1931,	28-Apr (1931),	32,	19-Oct (1931),	31,	173
1932,	18-Apr (1932),	31,	02-Nov (1932),	32,	197
1933,	14-Apr (1933),	31,	15-Oct (1933),	32,	183
1934,	26-Apr (1934),	32,	14-Oct (1934),	32,	170
1935,	19-Mar (1935),	32,	08-Oct (1935),	31,	202
1936,	25-Apr (1936),	30,	27-Oct (1936),	30,	184
1937,	13-Apr (1937),	30,	15-Oct (1937),	32,	184
1938,	11-Apr (1938),	32,	15-Nov (1938),	32,	217
1939,	14-Apr (1939),	30,	15-Oct (1939),	32,	183
1940,	23-Apr (1940),	31,	19-Oct (1940),	30,	178
1941,	31-Mar (1941),	25,	03-Nov (1941),	32,	216
1942,	30-Mar (1942),	28,	27-Oct (1942),	32,	210
1943,	16-Apr (1943),	27,	10-Nov (1943),	32,	207
1944,	06-Apr (1944),	28,	07-Nov (1944),	28,	214
1945,	07-Apr (1945),	30,	05-Nov (1945),	27,	211
1946,	12-Mar (1946),	29,	14-Nov (1946),	30,	246
1947,	09-May (1947),	32,	12-Nov (1947),	32,	186
1948,	29-Mar (1948),	31,	19-Oct (1948),	30,	203
1949,	17-Apr (1949),	31,	06-Nov (1949),	27,	202
1950,	15-Apr (1950),	31,	06-Nov (1950),	30,	204
1951,	18-Apr (1951),	29,	03-Nov (1951),	28,	198
1952,	08-Apr (1952),	31,	20-Oct (1952),	31,	194
1953,	20-Apr (1953),	32,	06-Nov (1953),	29,	199
1954,	10-Apr (1954),	32,	31-Oct (1954),	32,	203
1955,	08-Apr (1955),	30,	05-Nov (1955),	29,	210
1956,	09-May (1956),	31,	10-Nov (1956),	31,	184
1957,	15-Apr (1957),	31,	28-Oct (1957),	30,	195
1958,	04-Apr (1958),	31,	08-Nov (1958),	30,	217
1959,	29-Mar (1959),	25,	09-Nov (1959),	31,	224
1960,	11-Apr (1960),	27,	22-Oct (1960),	32,	193
1961,	30-Apr (1961),	31,	27-Oct (1961),	32,	179
1962,	17-Apr (1962),	32,	24-Oct (1962),	31,	189
1963,	23-Mar (1963),	26,	30-Oct (1963),	31,	220
1964,	10-Apr (1964),	30,	11-Oct (1964),	32,	183
1965,	05-Apr (1965),	31,	05-Oct (1965),	32,	182
1966,	11-May (1966),	32,	04-Nov (1966),	26,	176
1967,	31-Mar (1967),	32,	20-Oct (1967),	30,	202
1968,	25-Mar (1968),	27,	30-Oct (1968),	30,	218
1969,	01-Apr (1969),	28,	24-Oct (1969),	27,	205
1970,	08-Apr (1970),	30,	18-Oct (1970),	30,	192
1971,	31-Mar (1971),	32,	05-Nov (1971),	32,	218
1972,	10-Apr (1972),	29,	20-Oct (1972),	29,	192
1973,	15-Apr (1973),	32,	18-Oct (1973),	31,	185
1974,	11-Apr (1974),	31,	03-Oct (1974),	31,	174
1975,	14-Apr (1975),	29,	31-Oct (1975),	30,	199
1976,	27-Apr (1976),	31,	18-Oct (1976),	31,	173
1977,	10-Apr (1977),	27,	18-Oct (1977),	28,	190

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Year,	Last Date - Year	Temp.	First Date - Year	Temp.	Length of the Growing Season
1978,	18-Mar (1978),	27,	25-Oct (1978),	30,	220
1979,	07-Apr (1979),	30,	27-Oct (1979),	31,	202
1980,	19-Mar (1980),	30,	27-Oct (1980),	31,	221
1981,	07-Apr (1981),	31,	19-Oct (1981),	32,	194
1982,	10-Apr (1982),	31,	06-Nov (1982),	31,	209
1983,	21-Apr (1983),	32,	30-Oct (1983),	32,	191
1984,	02-Apr (1984),	32,	07-Nov (1984),	32,	218
1985,	10-Apr (1985),	23,	02-Dec (1985),	30,	235
1986,	04-May (1986),	32,	13-Nov (1986),	26,	192
1987,	06-Apr (1987),	29,	22-Oct (1987),	30,	198
1988,	14-Apr (1988),	32,	13-Oct (1988),	32,	181
1989,	12-Apr (1989),	29,	04-Nov (1989),	32,	205
1990,	13-Apr (1990),	31,	29-Oct (1990),	32,	198
1991,	31-Mar (1991),	32,	04-Nov (1991),	31,	217
1992,	06-Apr (1992),	28,	19-Oct (1992),	30,	195
1993,	20-Mar (1993),	27,	02-Nov (1993),	28,	226
1994,	20-Mar (1994),	29,	11-Nov (1994),	32,	235
1995,	05-Apr (1995),	29,	04-Nov (1995),	32,	212
1996,	08-Apr (1996),	29,	03-Nov (1996),	32,	208
1997,	10-Apr (1997),	28,	23-Oct (1997),	31,	195
1998,	25-Mar (1998),	31,	05-Nov (1998),	31,	224
1999,	23-Mar (1999),	29,	04-Nov (1999),	28,	225
2000,	19-Mar (2000),	32,	15-Nov (2000),	29,	240
2001,	19-Apr (2001),	29,	29-Oct (2001),	31,	192
2002,	07-Apr (2002),	29,	02-Nov (2002),	30,	208
2003,	31-Mar (2003),	30,	24-Oct (2003),	32,	206
2004,	06-Apr (2004),	30,	10-Nov (2004),	31,	217
2005,	21-Mar (2005),	31,	12-Nov (2005),	32,	235
2006,	10-Apr (2006),	32,	04-Nov (2006),	30,	207
2007,	10-Apr (2007),	32,	07-Nov (2007),	31,	210
2008,	16-Apr (2008),	32,	31-Oct (2008),	32,	197
2009,	25-Mar (2009),	28,	01-Dec (2009),	30,	250
2010,	27-Mar (2010),	31,	08-Nov (2010),	31,	225
2011,	06-Apr (2011),	32,	31-Oct (2011),	31,	207
2012,	11-Mar (2012),	30,	03-Nov (2012),	31,	236
2013,	04-Apr (2013),	31,	26-Oct (2013),	32,	204
2014,	27-Mar (2014),	21,	03-Nov (2014),	30,	220
2015,	29-Mar (2015),	26,	15-Nov (2015),	30,	230
2016,	10-Apr (2016),	27,	12-Nov (2016),	29,	215
2017,	24-Mar (2017),	24,	10-Nov (2017),	30,	230
2018,	27-Mar (2018),	30,	10-Nov (2018),	32,	227
2019,	03-Apr (2019),	31,	04-Nov (2019),	32,	214
2020,	10-May (2020),	32,	18-Nov (2020),	28,	191
<b>Minimum</b>	<b>Mar-11 2012</b>	<b>30°F</b>	<b>Oct-03 1974</b>	<b>31°F</b>	<b>170</b>
<b>Mean</b>	<b>Apr-08 - - - -</b>	<b>Mean</b>	<b>Oct-30 - - - -</b>	<b>Mean</b>	<b>204</b>
<b>Maximum</b>	<b>May-10 2020</b>	<b>32°F</b>	<b>Dec-02 1985</b>	<b>30°F</b>	<b>250</b>