

FREEZING AND SUB_FREEZING TEMPERATURES

CHARLOTTE, NC **1878 Present**

DATES OF FIRST OCCURRENCE OF 32 OR LOWER

EARLIEST	TEMP	LATEST	TEMP
9-Oct 2000	31	10-Dec 1978	26
11-Oct 1906	32	8-Dec 1931	28
14-Oct 2006	32	2-Dec 1988	30
18-Oct 2001	31		1985 31
19-Oct 2009	30		1946 28
	1948 31	1-Dec 1896	27
		20-Nov 1990	32
			1944 32

DATES OF LAST OCCURRENCE OF 32 OR LOWER

EARLIEST	TEMP	LATEST	TEMP
18-Feb 1997	31	2-May 1963	32
20-Feb 1880	28	25-Apr 2005	31
24-Feb 1905	30	21-Apr 1983	30
25-Feb 1921	30		1956 31
	1946 31		1953 32
1-Mar 1935	29		1901 32
	1938 27	20-Apr 1904	31
		19-Apr 2001	30

LONGEST/SHORTEST PERIOD BETWEEN FIRST AND LAST FREEZE (INCLUSIVE)

DAYS	DATES	YEARS	DAYS	DATES	YEARS
193	10/9-4/19	2000/01	67	12/8-3/15	1931/32
189	10/26-5/2	1962/63	85	12/2-3/28	1946/47
186	10/11-4/15	1906/07	86	12/1-3/28	1896/97
182	10/21-4/21	1952/53	101	11/15-3/15	1979/80
179	10/14-4/10	2006/07	102	11/30-3/11	1990/91

LONGEST/SHORTEST PERIOD BETWEEN LAST AND FIRST FREEZE (EXCLUSIVE)

DAYS	DATES	YEARS	DAYS	DATES	YEARS
279	2/25-12/2	1946	181	4/19-10/8	2001
270	2/18-11/6	1997		5/2-10/31	1963
269	2/20-11/16	1880	186	4/16-10/20	2008
267	3/1-11/24	1938		4/10-10/14	2006
266	3/1-11/23	1935		4/25-10/29	2005
				4/5-10/9	2000
			192	4/10-10/20	1974
				4/21-10/26	1962
			193	4/9-10/20	1972
			194	4/10-10/22	1976

MOST FREEZE DAYS IN A SEASON

DAYS	SEASON
90	1976/77 1968/69
89	1969/70
84	1967/68
83	2013/14 1963/64
82	1962/63

LEAST FREEZE DAYS IN A SEASON

DAYS	SEASON
14	1931/32
22	1879/80
24	1881/82
26	1889/90
27	1908/09

LONGEST STREAKS OF FREEZE DAYS

DAYS	DATES	YEAR	DATES	YEAR
29	23-Jan	1905	20-Feb	1905
23	9-Feb	1968	2-Mar	1968
	2-Jan	1893	24-Jan	1893
22	17-Dec	2000	7-Jan	2001
	17-Jan	1966	7-Feb	1966
21	18-Jan	2000	7-Feb	2000
	30-Jan	1980	19-Feb	1980
	14-Dec	1963	3-Jan	1964
20	1-Jan	1981	20-Jan	1981
	2-Feb	1902	21-Feb	1902