



CLIMATOLOGICAL RECORDS FOR MIAMI, FL

Highlights

1895 - 2021

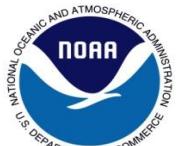


Daily Extremes

	Temperature (°F)				Rainfall
	Maximum		Minimum		(inches)
	High	Low	High	Low	
January	88*	46	76*	28*	6.68
February	89*	49	77*	27	4.54
March	93	53	80	32	8.48
April	97	62	79*	39	14.85
May	98	73*	83*	50	11.51
June	98*	76*	84	60	8.25
July	100	77	84	66*	5.49
August	98*	77	84	67*	7.26
September	97	75	84	62	10.42
October	95	68	83	45	12.56
November	91	57	79*	36	14.87
December	89*	45	79	30*	5.06
Annual	100	45	84*	27	14.87

* MULTIPLE OCCURRENCES

	Maximum High	Minimum Low		Rainfall
2021 Records:	9	1	13	5
2020 Records:	24	1	37	1
2019 Records:	26	1	32	3



DAILY CLIMATOLOGICAL RECORDS FOR MIAMI, FL

JANUARY

1896 - 2021 (TEMPERATURE)

1896 - 2021 (PRECIPITATION)



MAXIMUM TEMPERATURE (F)

MINIMUM TEMPERATURE (F)

PRECIPITATION

DATE	HIGH	YEAR	LOW	YEAR	HIGH	YEAR	LOW	YEAR	(INCHES)	YEAR	DATE
1	87	1982	57	1918	74*	2021	36	1918	1.87	1931	1
2	86	1996	46	1898	77	2017	38	1898	1.69	1958	2
3	86*	2017	50	1928	76	2015	35	1898	1.35	1958	3
4	87*	2020	54	1898	76	1971	32	1918	0.65	1969	4
5	85	1908	55	1919	75	1971	37	1919	1.28	1931	5
6	86	1990	58	2010	75	1971	40*	2010	0.81	1925	6
7	87	2017	58	2014	74*	2007	40	1903	2.30	1938	7
8	86	1990	55	1970	73*	1967	36	1903	1.92	1986	8
9	84*	2016	51	1970	75	2013	36	1951	1.85	1934	9
10	84	1993	48	2010	74*	2020	35*	2010	0.68	1988	10
11	84	2000	50	1927	76	1975	36	2010	2.40	1973	11
12	84	2018	53	1981	76	2020	33	1982	1.41	1961	12
13	84	1993	58	1902	75*	2005	32	1981	1.57	1948	13
14	86	1980	50	1964	74	1937	37	1964	1.44	1974	14
15	83*	2017	52	1948	74	1930	34	1948	1.48	2016	15
16	86	1946	59	1912	73*	1925	39	1927	1.30	1930	16
17	85	1989	56	1959	74	1925	39	1965	1.06	1970	17
18	84*	2008	55	2003	74	1925	35	1965	1.76	1913	18
19	88	1987	52	1977	74	1925	36*	1977	1.44	1940	19
20	87	1947	54	1971	73*	1990	31	1977	2.26	1983	20
21	85	1990	56	1931	74*	1930	34	1985	1.31	1956	21
22	87	2017	53	1985	75*	2017	30	1985	2.19	1936	22
23	85	2007	59	1960	75*	1999	36	1985	1.79	1983	23
24	85	1898	58*	2003	74	1937	36	2003	1.01	1999	24
25	84*	2002	60*	1979	75	1937	36	1940	1.50	1931	25
26	85*	2017	57	1940	74	1937	29	1905	1.13	1907	26
27	88	1984	48	1940	74*	1937	28	1940	1.45	1980	27
28	87	1991	54*	1986	74*	1994	28	1940	1.84	2016	28
29	84*	2018	57	1897	73*	1990	29	1940	0.93	1996	29
30	86	1991	60	1966	73*	1994	36	1940	6.68	1926	30
31	86	1991	61	1909	73	2002	35	1966	1.19	1953	31

*LAST OF SEVERAL OCCURRENCES

High Max

Low Max

High Min

Low Min

Precip

RECORD	88	46	77	28	6.68	RECORD					
DATE	19	1987	2	1898	2	2017	27	1940	30	1926	DATE
	27	1984					28	1940			

Climate Notes:

January 17th, 1841 - Low temperature of 30 degrees was recorded elsewhere in the Miami area.

January 20th, 1857 - Low temperature of 30 degrees was recorded elsewhere in the Miami area.

2021 Records: 0 0 1 0 0

2020 Records: 1 0 2 0 0

2019 Records: 0 0 0 0 0



DAILY CLIMATOLOGICAL RECORDS FOR MIAMI, FL

FEBRUARY

1896 - 2021 (TEMPERATURE)

1896 - 2021 (PRECIPITATION)



MAXIMUM TEMPERATURE (F)

MINIMUM TEMPERATURE (F)

PRECIPITATION

DATE	HIGH	YEAR	LOW	YEAR	HIGH	YEAR	LOW	YEAR	(INCHES)	YEAR	DATE
1	84*	1990	57	1979	75	1903	36	1909	2.90	2010	1
2	87*	2007	60*	1994	75*	1990	35	1942	4.42	1998	2
3	85	1985	49	1917	74	2014	27	1917	1.25	1991	3
4	87	1939	55	1970	74	1957	36	1917	2.64	2006	4
5	85*	1949	59	1966	75	2014	35	1958	1.65	1987	5
6	87	1985	58*	1917	75	2020	32*	1947	0.98	2021	6
7	87*	2003	58	1912	72*	2021	40	1978	1.71	2012	7
8	88	1974	59	1968	74	1905	40*	1943	1.97	1941	8
9	88*	1962	62*	1941	74*	1982	37	1899	1.33	2008	9
10	89	1982	58	1947	74	2018	40	1947	1.16	1937	10
11	87	1942	58	1926	75*	2018	40	1947	0.97	1906	11
12	86*	1995	58	1955	75	2018	37	1902	2.08	1983	12
13	86*	2020	56	1899	77	1903	35	1899	1.50	1947	13
14	89	1948	63	2010	76	2021	29	1899	1.58	1977	14
15	86*	2021	64*	1943	75	2021	36	1943	2.02	1969	15
16	88	1897	57	1991	74*	1982	34	1943	1.96	1915	16
17	87	2001	58*	1996	74	1928	39	1996	1.90	1918	17
18	88	1942	50	1896	75*	2021	40	1996	3.62	1934	18
19	87	2012	45	1900	75	2020	30	1900	2.61	1981	19
20	87	1988	56	1942	75	2019	42*	2015	3.55	1902	20
21	86	1989	59	1978	75*	2019	41*	1977	2.51	1922	21
22	87*	1987	57	1978	76	1971	40	1901	4.54	1966	22
23	89*	2008	62	1978	75*	2019	39	1978	3.00	1903	23
24	89	2008	59	1989	75	1994	37	1989	0.72	1942	24
25	89	1994	60	1900	74*	1992	37	1989	1.78	2004	25
26	88	1897	61	1974	76	2013	36	1967	0.89	1924	26
27	87*	2003	62	1897	77	1971	41	1965	2.66	1983	27
28	89	1956	62	1942	75*	2021	37	1942	2.32	1933	28
29	85*	1948	62	1984	72*	2012	46*	1928	0.19	1968	29

* LAST OF SEVERAL OCCURRENCES

High Max

Low Max

High Min

Low Min

Precip

RECORD	89**		49		77		27		4.54		RECORD
DATE	14	1948	3	1917	13	1903	3	1917	22	1966	DATE
	24	2008			27	1971					
	**occurs on 6 days										

Climate Notes:

February 27th, 1855 - Low temperature of 40 degrees was recorded elsewhere in the Miami area.

February 6th, 1897 - 1.40" of rainfall recorded elsewhere in the Miami area.

February 29th, 1895 - 1.75" of rainfall recorded elsewhere in the Miami area.

2021 Records: 1 0 4 0 1

2020 Records: 1 0 2 0 0

2019 Records: 0 0 3 0 0



DAILY CLIMATOLOGICAL RECORDS FOR MIAMI, FL

MARCH

1896 - 2021 (TEMPERATURE)

1896 - 2021 (PRECIPITATION)



MAXIMUM TEMPERATURE (F)

MINIMUM TEMPERATURE (F)

PRECIPITATION

DATE	HIGH	YEAR	LOW	YEAR	HIGH	YEAR	LOW	YEAR	(INCHES)	YEAR	DATE
1	88	2011	56	1920	75*	1971	39	1920	3.17	1980	1
2	90	2003	62	1986	75	2007	33	1941	3.10	1931	2
3	90	2007	53	1980	74*	2012	32	1980	1.41	1978	3
4	90	2003	59	1930	75	1929	39	1927	1.60	1965	4
5	91	2020	61	1931	75*	2020	44*	2010	1.40	2008	5
6	88*	2003	62	1899	75*	2003	44	1920	1.42	2021	6
7	89	2003	60	1899	76*	2003	35	1920	1.59	1917	7
8	88*	2003	61	1989	75	1919	42	1962	2.53	1995	8
9	88*	2003	62	1914	76	1973	42	1940	2.87	1998	9
10	89	1964	59	1996	75	2015	37	1940	2.35	1986	10
11	88	1948	57	1996	76*	2015	44	1924	4.11	1921	11
12	87*	2014	66	1969	75*	1977	41	1924	1.33	2017	12
13	91	2001	63	1992	75*	2003	41	1924	3.07	1984	13
14	90	1952	59	1993	76	1973	39	1932	8.48	1919	14
15	90	2008	61	1940	76*	1973	44	1993	2.30	2012	15
16	91	2008	62	1901	76	1973	44	1988	1.76	2007	16
17	88*	2014	63	1915	75	1933	39	1901	3.00	1993	17
18	90	2003	66	1915	75	1965	40	1902	3.54	1929	18
19	90	2003	67	1960	77	2003	46	1901	1.59	1959	19
20	89*	2018	67	1958	80	2003	50*	1988	7.07	1949	20
21	91	2003	66	1958	78	2003	42	1956	1.50	1900	21
22	93	2003	61	1915	77	2003	45	1896	1.44	1925	22
23	90*	2014	57	1915	76	1974	45*	1945	2.85	1984	23
24	90*	2013	66	1915	77	1974	44	1945	0.94	1958	24
25	92	1907	65	1897	76*	2016	48	1915	1.49	2014	25
26	89*	2020	69	1969	76*	2021	46	1947	2.69	1958	26
27	91	2015	68	1969	77	2005	46	1947	1.99	1940	27
28	91	2016	62	1978	79	1994	52*	1955	2.52	1940	28
29	90	1974	67	1955	77	1980	52*	1955	2.07	1966	29
30	90*	1974	71	1930	77	1980	48	1941	2.68	1906	30
31	92	2020	65	2003	78	1970	44	1950	1.52	2012	31

* LAST OF SEVERAL OCCURRENCES

High Max

Low Max

High Min

Low Min

Precip

RECORD	93	53	80	32	8.48	RECORD	
DATE	22	2003	3	1980	14	1919	DATE

Climate Notes:

March 10th, 1872 - Low temperature of 77 degrees was recorded elsewhere in the Miami area.

March 17th, 1872 - Low temperature of 76 degrees was recorded elsewhere in the Miami area.

March 18th, 1872 - Low temperature of 76 degrees was recorded elsewhere in the Miami area.

March 25th, 1872 - Low temperature of 77 degrees was recorded elsewhere in the Miami area.

2021 Records: 0 0 1 0 1

2020 Records: 3 0 1 0 0

2019 Records: 0 0 0 0 0



DAILY CLIMATOLOGICAL RECORDS FOR MIAMI, FL

APRIL

1896 - 2021 (TEMPERATURE)

1896 - 2021 (PRECIPITATION)



MAXIMUM TEMPERATURE (F)

MINIMUM TEMPERATURE (F)

PRECIPITATION

DATE	HIGH	YEAR	LOW	YEAR	HIGH	YEAR	LOW	YEAR	(INCHES)	YEAR	DATE
1	90	1939	66	1987	78	1970	48	1987	2.30	1980	1
2	92	1948	66	1907	78	1970	47*	1925	2.96	1914	2
3	91	1975	62	1915	77*	2017	49	1907	1.81	1991	3
4	90*	2009	65	1915	77*	2008	45	1915	1.59	2019	4
5	92	2011	68	1987	77	2008	45	1944	2.36	1950	5
6	92	2009	68*	1950	76	1933	41	1944	1.96	1930	6
7	93	1956	66	1987	76*	2020	42	1950	4.02	1980	7
8	92	2020	73*	2009	77	1911	46	1971	6.85	1899	8
9	94	2020	72*	1996	76*	1998	42	1939	4.67	1990	9
10	95	2020	70	1938	76*	2015	46*	1916	2.24	1951	10
11	92	1999	72*	1998	76*	2015	51	1938	4.10	1909	11
12	92*	1963	70	1931	78*	2020	49	1942	2.15	2010	12
13	91*	1965	67	1951	80	2020	45	1940	3.22	1917	13
14	91*	2020	70	1959	79	2020	39	1940	2.35	2000	14
15	93*	2020	69	2008	80	2020	44	1940	6.60	1897	15
16	93	1965	72	1915	76*	2015	49	1950	12.58	1942	16
17	91	1908	73*	1983	78	2020	49	1952	6.74	1942	17
18	93	2020	72	1999	77	1969	50	1983	2.65	1897	18
19	92*	2021	74*	1921	78*	2013	53	1921	2.23	1980	19
20	97	2020	74*	1953	80	2020	54	1956	1.17	2021	20
21	94	2020	74	1926	78*	1970	49	1901	1.52	1976	21
22	91	1908	73	1913	78	1912	45	1940	2.43	1924	22
23	91*	2002	75	1919	79	2020	51*	1940	2.08	2017	23
24	95	2020	75*	1978	79	2020	56	1940	7.25	1982	24
25	93*	2021	75	1922	78	1971	54	1943	14.85	1979	25
26	96	2015	75	1915	78*	1920	55*	1983	2.85	1997	26
27	94	2015	75	1978	79	2011	54	1937	2.44	1948	27
28	93	1909	73	1992	79	2017	53	1898	2.59	1944	28
29	92	1986	73*	1941	79	2017	48	1928	2.88	2012	29
30	96	1971	72	1941	79	2017	55*	1939	2.33	2013	30

* LAST OF SEVERAL OCCURRENCES

	High Max	Low Max		High Min		Low Min		Precip			
RECORD	97	62		80		39		14.85		RECORD	
DATE	20	2020	3	1915	13	2020	14	1940	25	1979	DATE
					15	2020					

Climate Notes:

April 24th, 1857 - Low temperature of 50 degrees was recorded elsewhere in the Miami area.

2021 Records:	2	0	0	0	0	1
2020 Records:	9	0	9	0	0	0
2019 Records:	0	0	0	0	0	1



DAILY CLIMATOLOGICAL RECORDS FOR MIAMI, FL

MAY

1896 - 2021 (TEMPERATURE)

1896 - 2021 (PRECIPITATION)



MAXIMUM TEMPERATURE (F)

MINIMUM TEMPERATURE (F)

PRECIPITATION

DATE	HIGH	YEAR	LOW	YEAR	HIGH	YEAR	LOW	YEAR	(INCHES)	YEAR	DATE
1	92	1971	73	1988	79	1953	57	1903	7.02	1957	1
2	93	1937	76*	1980	79	2010	58*	1940	3.18	1947	2
3	91	1896	75	1918	79	1997	54	1940	2.88	2005	3
4	93	1951	74	1918	79	2021	54*	1940	11.51	1977	4
5	91*	2019	76	1918	78*	2021	50	1921	2.01	1929	5
6	93	2010	77*	1962	80	1896	53	1945	3.19	1925	6
7	93	2021	76	1903	79*	2010	53	1945	2.90	1901	7
8	93	2010	76	1916	80	1979	53	1898	1.55	1956	8
9	95	2010	76	1917	80	1979	52	1898	1.15	1956	9
10	94	1941	76	1928	80	1979	57	1923	2.36	1968	10
11	96	2008	76*	1968	80	1979	58	1896	3.20	1938	11
12	94	2008	76	1944	80	1979	58	1939	2.72	1943	12
13	94*	2021	73	1944	78*	2009	54	1940	2.42	2003	13
14	95	2019	75	1917	79	1994	58	1941	3.35	1958	14
15	96	1995	77*	1928	78*	1994	59	1931	4.07	2006	15
16	95	1995	76	1917	80	1980	56	1917	3.14	1920	16
17	94	2008	74	1904	80*	2017	57	1927	4.18	1934	17
18	95	2008	75	1920	79*	1935	62*	1951	4.20	1972	18
19	94	1995	77	1972	79*	2017	60	1951	4.60	1904	19
20	95	2008	77	1914	80	2017	60	1937	4.74	1912	20
21	95	2008	78	1914	80*	1991	60	1940	4.39	1996	21
22	95	1990	79	1936	80	1905	63*	1948	9.70	2012	22
23	94*	1951	78	1958	81	1979	60	1940	3.93	1958	23
24	94*	2013	78*	1936	79*	1979	60	1941	6.37	1958	24
25	93*	2005	77	1925	79*	2015	64	1928	5.03	1925	25
26	94	1949	76	1932	81	1998	65*	1950	7.40	2020	26
27	96	1902	77	1984	81*	2017	64*	1937	3.94	1954	27
28	98	2017	77	1984	83	1973	60	1937	5.26	1936	28
29	94	1951	78	1984	83	1973	58	1937	3.93	1970	29
30	93*	2012	78	1919	80	2017	60	1937	4.75	1919	30
31	93*	2004	78	1919	81	2017	62	1971	4.88	1908	31

*LAST OF SEVERAL OCCURRENCES

High Max

Low Max

High Min

Low Min

Precip

RECORD	98	73	83	50	11.51	RECORD
DATE	28	2017	1	1988	28	1973
			13	1944	29	1973

2021 Records: 2 0 2 0 0 0

2020 Records: 0 0 0 0 0 1

2019 Records: 2 0 0 0 0 0



DAILY CLIMATOLOGICAL RECORDS FOR MIAMI, FL

JUNE

1896 - 2021 (TEMPERATURE)

1896 - 2021 (PRECIPITATION)



MAXIMUM TEMPERATURE (F)

MINIMUM TEMPERATURE (F)

PRECIPITATION

DATE	HIGH	YEAR	LOW	YEAR	HIGH	YEAR	LOW	YEAR	(INCHES)	YEAR	DATE
1	93*	2019	77	1930	80	1994	61	1941	7.17	1930	1
2	94*	1998	76	1930	79*	2019	62	1937	5.27	1930	2
3	96*	2019	78	1966	81	2019	60	1984	4.22	1974	3
4	98	1985	79	1922	80*	2019	65*	1916	2.27	1959	4
5	95	1991	79	1934	81	2008	65	1939	3.02	1964	5
6	94*	2018	81*	1925	82*	2020	65*	1941	2.16	1964	6
7	95*	2019	80*	1943	82	2020	66*	1938	2.48	1986	7
8	95*	2010	80*	1966	83	1978	67*	2007	4.33	1966	8
9	94	1981	79	1906	82*	1978	67*	1935	5.89	1997	9
10	96	1994	77	1976	80*	2021	68*	1939	4.12	1947	10
11	94*	1990	79	1976	82	2017	67	1972	3.83	1972	11
12	95	1952	79	1967	81*	2015	65	1920	8.25	1901	12
13	95	1998	79*	1936	82*	2015	66	1920	3.00	1967	13
14	97	2011	78	1936	81*	1994	68	1920	5.17	1933	14
15	96	2011	79	1962	81*	1989	67	1938	2.75	2002	15
16	94*	2011	80	1984	82	1985	66	1938	2.89	1984	16
17	95*	2010	76	1968	82	1998	66	1938	4.75	1906	17
18	95	2016	80*	1972	82*	2015	63	1904	5.95	1959	18
19	93*	1998	80*	1999	83	1998	68*	1956	2.46	1968	19
20	95*	2009	80*	2012	82	2017	68	1940	4.86	1995	20
21	96	2009	79	2002	83	2010	68	1938	3.50	1995	21
22	98	2009	81	1923	81*	2019	68	1938	2.60	2003	22
23	95	2019	80*	1936	82*	2017	68	1939	2.95	1936	23
24	98*	2019	78	1910	83	2020	66	1938	3.28	1946	24
25	97*	2019	79	2006	84	2020	66	1938	4.05	1943	25
26	95*	2019	80*	1935	83*	2020	66	1937	4.18	2002	26
27	96	1995	80	1917	84	2020	61	1904	3.63	1987	27
28	94	2020	80	1973	83	2020	67	1938	2.54	1961	28
29	94*	2020	77	1966	84	2020	68*	1908	3.86	2021	29
30	98	2020	79	1966	82	1977	68	1938	3.19	2011	30

*LAST OF SEVERAL OCCURRENCES

High Max	Low Max	High Min	Low Min	Precip
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RECORD	98		76		84		60		8.25		RECORD
DATE	4	1985	2	1930	25	2020	3	1984	12	1901	DATE
	22	2009	17	1968	27	2020					
	24	1944			**occurs on 3 days						

2021 Records: 0 0 1 0 0 1

2020 Records: 3 0 8 0 0 0

2019 Records: 7 0 4 0 0 0



DAILY CLIMATOLOGICAL RECORDS FOR MIAMI, FL

JULY

1896 - 2021 (TEMPERATURE)

1896 - 2021 (PRECIPITATION)



MAXIMUM TEMPERATURE (F)

MINIMUM TEMPERATURE (F)

PRECIPITATION

DATE	HIGH	YEAR	LOW	YEAR	HIGH	YEAR	LOW	YEAR	(INCHES)	YEAR	DATE
1	97	1995	82	2021	83	2017	68	1939	2.72	2000	1
2	98	2019	81*	1975	81*	2019	68	1929	4.67	2003	2
3	98	1998	81	1923	83	2017	68	1938	4.51	1952	3
4	96	1992	82	1917	82*	2017	66	1929	2.65	1957	4
5	97	1992	81	1938	83	2019	70	1944	1.89	1941	5
6	95*	2009	79	1955	83*	2017	70*	1922	1.84	1959	6
7	95*	2020	81	2011	82*	2016	70	1937	2.17	1976	7
8	95	2020	80	1914	82	1994	70*	1930	2.86	2002	8
9	98	2020	82*	1976	82*	2017	69*	1938	1.78	1946	9
10	97	2020	81	1929	82*	2007	67	1917	3.12	1954	10
11	95*	2010	81	1922	82	1935	69	1922	1.94	1947	11
12	95	1981	83	2006	82*	1977	69*	1934	5.49	2017	12
13	96	1987	82*	1985	82	2019	66	1936	4.37	1939	13
14	97	2020	78	1922	84	2019	69*	1937	1.88	1987	14
15	96	1981	81*	1954	82*	1992	69*	1937	2.30	1967	15
16	97	1981	80*	1977	82*	2019	69	1937	1.15	1985	16
17	97	2011	78	2013	82*	2005	70*	1947	3.20	2013	17
18	95*	2014	81	1975	83	2019	69	1929	2.48	1945	18
19	98	1981	77	1972	82*	2007	71*	1985	2.39	1972	19
20	96	1907	84*	1966	83	1976	67	1929	1.89	1926	20
21	100	1942	80	1955	82*	2010	69	1902	3.07	1926	21
22	96	1942	79	1959	83	1982	70*	1938	1.97	1953	22
23	95*	2005	80	1985	82*	2017	70*	1985	2.73	1985	23
24	98	1983	83	1921	82*	1998	69	1933	1.48	1937	24
25	96	1940	84*	1929	83*	1993	71*	1984	2.29	1937	25
26	97	1983	84*	1966	82*	2017	70	1946	1.99	1995	26
27	95*	1993	82*	1926	82*	2010	71*	1946	1.64	1947	27
28	96*	1999	82	1904	83	2020	68	1939	2.43	1983	28
29	97	1990	84	1916	83*	2020	69*	1910	1.80	1912	29
30	95*	2015	81	1904	83*	2020	71	1928	2.70	1969	30
31	95*	1999	84*	1938	84	2020	70	1914	2.05	2015	31

* LAST OF SEVERAL OCCURRENCES

High Max

Low Max

High Min

Low Min

Precip

RECORD	100		77		84		66		5.49		RECORD
DATE	21	1942	19	1972	14	2019	4	1929	12	2017	DATE
					31	2020	13	1936			

2021 Records:

0

1

0

0

0

2020 Records:

5

0

4

0

0

2019 Records:

1

0

6

0

0



DAILY CLIMATOLOGICAL RECORDS FOR MIAMI, FL

AUGUST

1896 - 2021 (TEMPERATURE)

1896 - 2021 (PRECIPITATION)



MAXIMUM TEMPERATURE (F)

MINIMUM TEMPERATURE (F)

PRECIPITATION

DATE	HIGH	YEAR	LOW	YEAR	HIGH	YEAR	LOW	YEAR	(INCHES)	YEAR	DATE
1	98	1990	81	1915	82*	2011	71*	1942	2.94	2004	1
2	96*	1999	80	1916	82*	2006	70	1937	3.79	2016	2
3	96	1954	83*	2001	83*	1993	69*	1985	2.63	1939	3
4	95*	2005	81	1909	84	1993	67	1937	2.17	1979	4
5	97	2007	79	1936	84	2017	70*	1959	2.97	1953	5
6	98	1954	83	1936	83	1980	70*	1936	2.86	1998	6
7	97	1956	81	1928	82*	2017	68	1939	2.41	2011	7
8	95	1956	81	1958	83	1969	68	1950	3.10	2019	8
9	98	1987	82	1916	83*	2020	69	1898	3.25	1985	9
10	96	1955	82	1973	83	1972	71*	1950	2.30	1991	10
11	96	1984	82	2013	82*	2020	70	1984	3.35	2012	11
12	94*	2015	80	1994	83	1976	72*	1994	6.57	1994	12
13	96	2006	82*	1971	83	1915	69	1942	2.95	1928	13
14	95	1909	82	1934	82*	2020	67	1911	3.14	1943	14
15	97*	1995	80	1988	83*	1978	69	1920	2.98	1940	15
16	97	1989	83	1904	83	2005	68	1938	2.02	1941	16
17	95	1991	82	2013	82*	2017	70*	1938	3.80	1937	17
18	95*	2017	80	1976	83	2021	67	1938	3.72	1933	18
19	96	1909	77	1976	83*	2001	70	1947	3.07	1976	19
20	97	1983	79	2003	83	1968	70	1938	2.16	1933	20
21	97	1993	79	1973	83	1919	70	1910	2.22	1957	21
22	96	1993	80	1913	82*	2021	70*	1938	4.31	1933	22
23	96	1958	78	1917	83	2016	70	1947	2.57	1949	23
24	95	2010	81	1995	84	2021	70	1906	2.58	1990	24
25	94*	2016*	82*	2005	84	2020	71	1910	6.11	1916	25
26	94*	2011	82	1921	82*	1987	70	1939	2.67	2006	26
27	97	1954	82*	1976	82*	2007	70*	1939	6.41	1964	27
28	96*	2019	81*	1994	84	2021	71*	1994	3.16	1957	28
29	95	1952	83	1973	82*	2020	69	1912	7.26	1932	29
30	95*	1981	82	2006	83	2014	68	1942	3.54	1989	30
31	95	1998	80	1973	84	2017	70	1942	2.72	1973	31

* LAST OF SEVERAL OCCURRENCES

High Max

Low Max

High Min

Low Min

Precip

RECORD	98	77	84	67	7.26	RECORD
DATE	1	1990	19	1976	5	DATE
	6	1954			25	2020
	9	1987			28	2021

2021 Records: 0 0 4 0 0 0

2020 Records: 0 0 5 0 0 0

2019 Records: 1 0 0 0 0 1



DAILY CLIMATOLOGICAL RECORDS FOR MIAMI, FL

SEPTEMBER

1895 - 2021 (TEMPERATURE)

1895 - 2021 (PRECIPITATION)



MAXIMUM TEMPERATURE (F)

MINIMUM TEMPERATURE (F)

PRECIPITATION

DATE	HIGH	YEAR	LOW	YEAR	HIGH	YEAR	LOW	YEAR	(INCHES)	YEAR	DATE
1	96	2021	81	1977	82*	1933	69	1919	2.28	1942	1
2	93*	2016	80	1980	82*	2020	69*	1927	3.94	2006	2
3	96	2007	81*	2018	84	2020	70	1928	3.45	1959	3
4	95	2010	80	2004	83	2020	69*	1939	3.30	1937	4
5	94	2021	79	2006	82*	2019	70*	1937	3.42	1956	5
6	96	2019	82	2013	82*	2017	70*	1937	10.04	1931	6
7	94*	2019	80	1965	84	1897	70*	1912	2.33	1981	7
8	97	1987	80	1965	84	2017	71*	1939	4.12	1965	8
9	95	1949	79	1940	83	1983	70*	1984	3.16	1993	9
10	95	1954	82*	1959	83*	2008	69	1902	6.07	1960	10
11	93*	1993	81	1910	83	2019	67	1937	2.55	1992	11
12	94	1944	80*	1976	82	1987	70	1906	1.99	2001	12
13	93*	1947	80	1937	81*	2017	69	1923	3.08	1970	13
14	94*	2009	77	1971	83	1988	67*	1939	1.79	1993	14
15	95	1895	79	1923	82	2002	66	1938	3.81	1945	15
16	95	2019	79	1917	82	1958	69	1914	3.59	1998	16
17	95	1989	80	1917	81*	2018	68	1910	7.07	1928	17
18	95	1989	79	1985	82	2002	69	1985	8.00	1926	18
19	94*	2017	79	1984	82*	1974	68	1938	2.47	1984	19
20	94*	1992	77	1941	82	1951	69	1907	3.74	1963	20
21	93*	1989	79	1908	82	1969	69	1938	6.52	1940	21
22	94*	1990	76	1897	82	1978	64	1938	4.62	1948	22
23	94	1943	80*	1922	81	1923	65	1897	3.48	1960	23
24	92*	2013	80	1904	81	1915	70*	1943	2.83	1918	24
25	92*	1987	78*	1999	82	1980	65	1903	6.57	1917	25
26	94	1952	78	1948	83	1980	69	1983	2.49	1968	26
27	93	1901	80	1967	82	2018	68*	1937	3.07	2005	27
28	93*	1958	80*	1947	81	1936	67	1903	10.42	1929	28
29	93*	1980	76	1937	81*	2019	62	1903	8.89	1937	29
30	93*	2011	75	1984	80*	2019	65	1938	2.62	1991	30

* LAST OF SEVERAL OCCURRENCES

High Max

Low Max

High Min

Low Min

Precip

RECORD	97		75		84		62		10.42		RECORD
DATE	8	1987	30	1984	7	1897	29	1903	28	1929	DATE
					8	2017					

2021 Records: 2 0 0 0 0 0

2020 Records: 0 0 3 0 0 0

2019 Records: 3 0 4 0 0 0



DAILY CLIMATOLOGICAL RECORDS FOR MIAMI, FL

OCTOBER

1895 - 2021 (TEMPERATURE)

1896 - 2021 (PRECIPITATION)



MAXIMUM TEMPERATURE (F)

MINIMUM TEMPERATURE (F)

PRECIPITATION

DATE	HIGH	YEAR	LOW	YEAR	HIGH	YEAR	LOW	YEAR	(INCHES)	YEAR	DATE
1	95	1980	73	1920	81*	1915	59	1920	3.35	1952	1
2	94	1989	79*	1953	80*	2002	59	1920	5.53	2013	2
3	94	2014	78*	2000	81	1995	65	1938	12.56	2000	3
4	93*	1988	78*	1908	83	1995	64*	1938	2.76	1967	4
5	93	2000	75*	1908	81*	2009	62	1938	9.95	1948	5
6	93	1907	78	1967	81*	2017	64	1942	2.48	1967	6
7	93	2009	76	1909	83	2017	66*	1940	3.92	1924	7
8	93	2009	78	1920	81	2017	65*	1979	8.59	1991	8
9	91*	2019	78	1923	82	2009	62	1920	4.00	1991	9
10	94	1941	77	1903	82	2009	57	1903	3.15	1929	10
11	92	2009	78*	1929	80	1904	57	1903	6.73	1947	11
12	92	2020	75	1955	82	2009	60	1903	4.31	1908	12
13	93	1990	77	1987	80*	2009	62	1977	2.61	1965	13
14	92	1990	75	1944	81*	1912	58	1977	5.67	1965	14
15	91*	2009	75	1896	80	1928	58	1896	6.81	1999	15
16	94	2009	77	1945	80	2018	60*	1955	3.75	1932	16
17	92	2009	76	1914	79*	2019	58	1906	2.45	1959	17
18	90*	1993	71	2009	79*	2020	58	1927	9.48	1924	18
19	92	1989	70	1927	80	2019	53	1927	3.92	1929	19
20	92	2019	72	1989	80*	2019	54	1927	5.72	1926	20
21	91*	2019	72	1913	78*	2017	53	1989	4.71	2001	21
22	92	1941	68	1898	80*	2019	57*	1961	3.84	1921	22
23	91	2006	70	1898	80*	2017	57	1923	2.66	1969	23
24	92	1990	72	1937	79	1902	52*	1937	3.23	1967	24
25	89*	2019	71	2005	80	2019	52	1937	1.58	1991	25
26	90	1896	72	1943	79	1981	55	1903	1.50	1994	26
27	90	1997	70	1957	80	2009	52	1938	7.88	1952	27
28	90*	2021	71	2008	80*	2020	51	1943	3.30	1964	28
29	90*	2021	74*	2012	81	2019	45	1938	7.52	1932	29
30	92	2002	71*	2017	81	2019	46	1938	3.48	1969	30
31	91	2002	73	1930	79	2019	55	1938	4.36	1994	31

* LAST OF SEVERAL OCCURRENCES

High Max

Low Max

High Min

Low Min

Precip

RECORD	95	68	83	45	12.56	RECORD	
DATE	1	1980	22	1898	3	2000	DATE

Climate Notes:

October 30th, 1939 - 4.96" of rainfall recorded elsewhere in the Miami area.

2021 Records:	2	0	0	0	0
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2020 Records:	1	0	2	0	0
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2019 Records:	4	0	8	0	0
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DAILY CLIMATOLOGICAL RECORDS FOR MIAMI, FL

NOVEMBER

1895 - 2021 (TEMPERATURE)

1895 - 2021 (PRECIPITATION)



MAXIMUM TEMPERATURE (F)

MINIMUM TEMPERATURE (F)

PRECIPITATION

DATE	HIGH	YEAR	LOW	YEAR	HIGH	YEAR	LOW	YEAR	(INCHES)	YEAR	DATE
1	91	2019	69*	1993	79*	2019	52	1993	1.83	1987	1
2	89*	2019	71	2014	78*	2019	52	2014	2.02	1925	2
3	89	2009	69	1966	78	2001	54	1912	1.70	1932	3
4	89*	1995	70*	1951	77*	2015	50	1966	4.96	1998	4
5	90	1941	67	1970	79	2015	45	1910	1.60	2021	5
6	91	2002	67	2010	76*	2019	48	1950	1.43	2003	6
7	88*	2019	68	1923	78*	2015	53*	2010	2.44	1982	7
8	88	2019	67	1951	79	2015	52	1923	5.73	1993	8
9	89	1989	70	1991	79	2009	51	1923	3.57	1962	9
10	89	2015	61	1913	79	1980	48	1913	1.29	1978	10
11	89	2002	70	1913	79	1979	48	1913	2.27	1967	11
12	89	2002	69	1984	78	1925	50	1913	4.15	1954	12
13	88	2015	62	1932	78	2008	46	1968	3.09	1941	13
14	88	1941	61	1975	77*	2008	42	1906	3.37	2015	14
15	88	2008	64	1969	77	2008	44	1975	3.41	1994	15
16	89	1989	61	1940	77	1987	44	1940	2.52	1966	16
17	87*	2014	65*	2019	78	1987	43	1901	0.91	1934	17
18	88	1903	64	1951	78	2015	42	1901	7.56	1992	18
19	89	1986	65	2014	79	1898	44	1951	6.78	1959	19
20	87	1986	62	1914	77*	1988	43	1914	1.29	1992	20
21	87	1986	61	1914	76*	1988	36	1914	7.68	1912	21
22	86	1994	66*	1944	78	1988	43	1937	1.01	2013	22
23	87*	2009	65	1984	77	1977	44	1944	0.41	1965	23
24	88	2014	60	1945	77	1992	42	1970	4.01	1977	24
25	86	1947	67	1917	78	2014	40	1970	2.37	2009	25
26	86	1979	62	1949	77	1992	39	1950	1.98	1958	26
27	87	1940	62	1956	76*	2007	42	1949	1.99	1920	27
28	88	1988	60	1903	76*	1994	38	1903	1.34	1947	28
29	88	1948	58	1959	78	1905	39	1903	1.42	1964	29
30	87	1957	57	1911	78	1977	42	1959	14.87	1925	30

*LAST OF SEVERAL OCCURRENCES

High Max

Low Max

High Min

Low Min

Precip

RECORD	91		57		79**		36		14.87		RECORD
DATE	6	2002	30	1911	1	1911	21	1914	30	1925	DATE
					9	2009					
					**occurs on 7 days						
2021 Records:	0		0		0		0		1		
2020 Records:	0		0		0		0		0		
2019 Records:	4		1		3		0		0		



DAILY CLIMATOLOGICAL RECORDS FOR MIAMI, FL

DECEMBER

1895 - 2021 (TEMPERATURE)

1895 - 2021 (PRECIPITATION)



MAXIMUM TEMPERATURE (F)

MINIMUM TEMPERATURE (F)

PRECIPITATION

DATE	HIGH	YEAR	LOW	YEAR	HIGH	YEAR	LOW	YEAR	(INCHES)	YEAR	DATE
1	87	1902	61	1910	77	1982	43	1945	1.65	1918	1
2	86*	1981	58	1910	79	1901	41	1910	1.25	1994	2
3	89	1902	62	1910	76*	1991	37	1910	1.36	2015	3
4	88	1900	66	1918	78	1902	42*	1939	3.73	2015	4
5	87	1978	65	1898	75*	2016	45*	1968	4.38	1964	5
6	87	2016	63	2010	76	2016	44	1907	0.76	1977	6
7	86	1978	57	1937	77	1978	35	1937	4.00	1905	7
8	87	2017	64*	2020	77	1978	38	1937	1.98	1987	8
9	87	2009	59	2010	75*	2013	43*	1930	2.21	1987	9
10	89	2009	56	1962	75	2019	37	1917	5.06	2000	10
11	85*	2019	59	1981	76*	1986	32	1934	5.01	1929	11
12	87	1986	51	1957	75	1972	30	1934	0.51	1966	12
13	89	1900	55	1962	76*	2007	33	1934	0.87	1997	13
14	87*	2019	53	2010	77	2007	35	1962	1.61	1938	14
15	86	2013	62*	2010	77	2007	35	1944	1.46	1918	15
16	85*	2009	60	1920	77	1977	34	1968	1.04	1914	16
17	85	2016*	61	1943	76	2016	41	1942	0.94	1963	17
18	87	1989	60	1943	79	2016	41	1973	2.46	1925	18
19	87	2016	63*	1981	77	2016	39*	1981	1.75	1964	19
20	86*	1986	55	2000	75	1911	36	1981	1.50	1973	20
21	85*	2017	60	1915	75*	2013	37	1935	3.15	1994	21
22	86	1948	56	1975	76	2013	39*	1973	1.83	1971	22
23	86	1897	59	1930	77	2015	37	1989	2.60	2019	23
24	86*	2013	45	1989	77	2015	31	1989	0.71	1971	24
25	85*	2016	51	1983	77	2015	30	1989	1.17	1915	25
26	88	1941	54	1985	75	2016	32	1906	3.75	2013	26
27	86	1938	57	2010	76	2015	38	1909	1.72	1958	27
28	84	2015	58*	1995	78	1900	37	1902	0.71	1955	28
29	85	2016*	59	1918	77	2015	41	1961	0.98	1939	29
30	84	2015	59	1926	77	2015	33	1909	2.17	1963	30
31	84*	2015	56*	2000	75	2015	34	1917	1.49	1905	31

* LAST OF SEVERAL OCCURRENCES

High Max

Low Max

High Min

Low Min

Precip

RECORD	89	45	79*	30	5.06	RECORD
DATE	3	1902	24	1989	2	10
	10	2009		18	2016	10
	13	1900			30	2000

Climate Notes:

December 16th, 1850 - High temperature of 86 degrees was recorded elsewhere in the Miami area.

December 22nd, 1850 - High temperature of 87 degrees was recorded elsewhere in the Miami area.

2021 Records:	0	0	0	0	0
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2020 Records:	0	1	0	0	0
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2019 Records:	2	0	1	0	1
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