

# COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD:

TEMPERATURE.

Month of January, 1906, Station, Miami FL, County, Dade  
 State, Florida, Latitude, 25° 45' N, Longitude, 80° 15' W  
 Hour of Observation, 8:00  
 Time used on this form, 10 min

DATE.	TEMPERATURE.			PRECIPITATION.				PREVAILING WIND DIRECTION.	CHARACTER OF DAY.	+ MISCELLANEOUS PHENOMENA.
	MAX. MIN.	RANGE.	SET MAX.	TIME OF BEGINNING.	TIME OF ENDING.	AMOUNT.	SNOWFALL, IN INCHES.	DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION.		
1	78	69	9	72					E. Cloudy	
2	78	71	7	73					E. Clear	
3	82	70	12	72					W. Clear	
4	72	69	12	62					W. Cloudy	
5	66	50	16	62					W. Cloudy	
6	73	52	21	69					E. Cloudy	
7	77	64	13	69					W. Clear	
8	73	62	11	62					W. Clear	
9	76	52	24	64					W. Cloudy	
10	75	60	15	64					W. Cloudy	
11	75	60	10	64					W. Cloudy	
12	77	60	17	71					W. Clear	
13	77	67	10	71					W. Clear	
14	79	66	13	71					W. Clear	
15	79	60	19	68					W. Clear	
16	78	59	19	69					W. Clear	
17	78	58	20	69					W. Clear	
18	80	59	21	70					W. Clear	
19	81	65	16	68					W. Cloudy	
20	78	62	16	70					W. Clear	
21	79	58	21	70					W. Clear	
22	80	63	17	73					W. Clear	
23	79	69	10	72					W. Clear	
24	77	68	10	71					W. Clear	
25	76	65	11	69					W. Clear	
26	77	64	13	70					W. Clear	
27	78	65	13	70					W. Clear	
28	80	68	12	76					W. Clear	
29	81	68	21	67					W. Clear	
30	80	68	22	68					W. Clear	
31	80	68	22	68					W. Clear	
Sum	2398	1931	467			182				
Mean	77.4	62.3	15.1							

Mean maximum, 77.4  
 Mean minimum, 62.3  
 Mean, 69.8

Maximum, 82 ; date, 2  
 Minimum, 50 ; date, 5  
 Greatest daily range, 24

Precipitation, 1.82  
 Total, 1.82  
 Greatest in 24 hours, .92 ; date, 9

Snow, 0  
 Total fall, 0 inches ; on ground 15th, 0 inches ; at end of month, 0 inches.

Number of days, 0  
 With .01 inch or more precipitation, 0  
 Clear, 20 ; partly cloudy, 7 ; cloudy, 3

Dates of—  
 Killing frost, 0  
 Thunderstorms, 0  
 Hail, 0  
 Sleet, 0  
 Auroras, 0

Remarks, 0



# COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD

MIAMI FL

TEMPERATURE

Month of February 1911; Station, MIAMI FL; County, Dade; State, Fla; Latitude, 25° 42' N; Longitude, 80° 15' W; Time used on this form, 10:10

Hour of Observation, 10:10

Sun

DATE	TEMPERATURE			PRECIPITATION			PREVAILING WIND DIRECTION	CHARACTER OF DAY	† MISCELLANEOUS PHENOMENA
	MAX. MIN.	RANGE	SET	TIME OF BEGINNING	TIME OF ENDING	AMOUNT	SNOWFALL, IN INCHES	DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION	
1	79 61	18	70						SE T Clear bright day
2	80 60	20	71						SE T Clear bright day
3	80 60	20	71						SE T Clear bright day
4	80 60	20	71						SE T Clear bright day
5	80 60	20	71						SE T Clear bright day
6	80 60	20	71						SE T Clear bright day
7	81 68	17	72						SE T Clear bright day
8	81 68	17	72						SE T Clear bright day
9	82 68	14	72						SE T Clear bright day
10	82 62	20	72						SE T Clear bright day
11	81 64	17	72						SE T Clear bright day
12	80 64	16	72						SE T Clear bright day
13	79 67	12	72						SE T Clear bright day
14	81 68	13	71						SE T Clear bright day
15	82 68	14	72						SE T Clear bright day
16	82 68	14	73						SE T Clear bright day
17	83 69	14	73						SE T Clear bright day
18	83 65	18	71						SE T Clear bright day
19	83 65	18	71						SE T Clear bright day
20	83 65	18	71						SE T Clear bright day
21	83 65	18	71						SE T Clear bright day
22	83 65	18	71						SE T Clear bright day
23	83 65	18	71						SE T Clear bright day
24	83 65	18	71						SE T Clear bright day
25	83 65	18	71						SE T Clear bright day
26	83 65	18	71						SE T Clear bright day
27	83 65	18	71						SE T Clear bright day
28	83 65	18	71						SE T Clear bright day
29	83 65	18	71						SE T Clear bright day
30	83 65	18	71						SE T Clear bright day
31	83 65	18	71						SE T Clear bright day

Mean maximum, 79.1

Mean minimum, 61.4

Mean, 70.2

Maximum, 85; date, 2

Minimum, 43; date, 2

Greatest daily range, 30

PRECIPITATION.

Total, 7

Greatest in 24 hours, 7; date, 2

SNOW.

Total fall, 0 inches; on ground 15th, 0 inches

inches; at end of month, 0 inches

NUMBER OF DAYS.

With .01 inch or more precipitation, 0

Clear, 18; partly cloudy, 7; cloud, 0

DATES OF—

Killing frost, 0

Thunderstorms, 0

Hail, 0

Sleet, 0

Auroras, 0

REMARKS.



# COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD:

Month of March ; Station, Miami ; County, Dade  
 State, Florida ; Latitude, 25° 42' N ; Longitude, 80° 19' W ; Time used on this form, 1911

DATE	TEMPERATURE			PRECIPITATION						PREVAILING WIND DIRECTION	CHARACTER OF DAY	MISCELLANEOUS PHENOMENA
	MAX. MIN.	RANGE	SET MAX.	TIME OF BEGINNING	TIME OF ENDING	AMOUNT	SNOWFALL IN INCHES	DEPTH OF SNOW ON GROUND AT OBSERVATION				
1	83 56	27	70						SE	Clear		
2	85 60	25	70						SE	Clear		
3	87 59	22	72						SE	Clear		
4	81 59	22	72						SE	Clear		
5	80 65	15	71						SE	Clear		
6	80 66	14	70						SE	Clear		
7	83 57	26	70						SE	Clear		
8	84 59	25	74						SE	Clear		
9	84 56	26	78						SE	Clear		
10	81 54	25	70						SE	Clear		
11	86 67	14	72						SE	Clear		
12	86 67	23	73						SE	Clear		
13	83 68	16	73						SE	Clear		
14	83 68	23	71						SE	Clear		
15	83 68	25	71						SE	Clear		
16	80 58	22	68						SE	Clear		
17	79 56	23	70						SE	Clear		
18	82 68	14	72						SE	Clear		
19	81 69	12	73						SE	Clear		
20	88 65	23	70	5pm					SE	Clear		
21	83 63	20	74						SE	Clear		
22	83 70	13	75						SE	Clear		
23	89 64	25	75						SE	Clear		
24	81 64	17	68						SE	Clear		
25	73 64	9	70	Shower					SE	Cloudy		
26	79 66	13	78						SE	Cloudy		
27	74 68	16	74						SE	Cloudy		
28	86 64	22	73						SE	Cloudy		
29	83 65	20	76	10 am	11 am	60			SE	Cloudy		
30	90 67	23	77						SE	Cloudy		
31	80 60	20	70						SE	Cloudy		
SUM	2557	1936	621			1.10			SE			
MEAN	82.5	62.5	80.0									

## TEMPERATURE.

Mean maximum, 82.5

Mean minimum, 62.5

Mean, 72.5

Maximum, 90 ; date, 3

Minimum, 56 ; date, 14

Greatest daily range, 27

## PRECIPITATION.

Total, 1.10

Greatest in 24 hours, 0.60 ; date, 29

## SNOW.

Total fall, 0 inches ; on ground 15th, 0

inches ; at end of month, 0 inches.

## NUMBER OF DAYS.

With .01 inch or more precipitation, 2

Clear, 20 ; partly cloudy, 3 ; cloud

## DATES OF—

Killing frost, —

Thunderstorms, 29

Hail, —

Sleet, —

Auroras, —

## REMARKS.

APP 8



# COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD:

Month of April, 1911; Station, Miami FL; County, Dade  
 State, Florida; Latitude, 25° 45' N; Longitude, 80° 15' W; Time used on this form, Summit

DATE	TEMPERATURE			PRECIPITATION				PREVAILING WIND DIRECTION	CHARACTER OF DAY	* MISCELLANEOUS PHENOMENA
	MAX. MIN.	MIN. MIN.	RANGE	SET	TIME OF BEGINNING	TIME OF ENDING	AMOUNT	SNOWFALL, IN INCHES	DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION	
1	85	64	21	76						
2	84	64	20	67						
3	88	66	17	74						
4	82	71	11	75						
5	86	72	14	76						
6	82	73	9	74						
7	84	74	7	77						
8	85	77	8	73						
9	87	73	15	76						
10	85	67	18	74	1.30		1.65			
11	81	76	11	72	1.30		1.40			
12	86	70	16	74			1.63			
13	85	71	14	72			1.40			
14	83	71	12	75			1.40			
15	85	71	14	73			1.40			
16	85	64	21	74			1.40			
17	84	68	16	75			1.40			
18	82	69	13	76			1.40			
19	83	68	15	72			1.38			
20	80	65	15	74			1.38			
21	80	65	15	74			1.38			
22	80	65	15	74			1.38			
23	76	66	10	72			1.38			
24	75	66	9	70			1.38			
25	77	64	13	71			1.38			
26	78	67	11	72			1.38			
27	79	69	10	73			1.38			
28	80	70	10	72			1.38			
29	82	69	13	73			1.38			
30	82	69	13	74			1.38			
31										
SUM	2466	2061	405				19.11			
MEAN	82.2	68.7	13.5							

TEMPERATURE

Mean maximum,

Mean minimum,

Mean,

Maximum,

Minimum,

Greatest daily range,

PRECIPITATION.

Total,

Greatest in 24 hours,

SNOW.

Total fall, inches; on ground 15th.

inches; at end of month, inches.

NUMBER OF DAYS.

With .01 inch or more precipitation,

Clear, —; partly cloudy, —; cloud.

DATES OF—

Killing frost,

Thunderstorms,

Hail,

Sleet,

Auroras,

REMARKS.

1509

82.2

68.7

75.4

87

64

21

10.11

4.75

2-11



# COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD:

Month of May

May 19; Station, Miami

; County, State

State, Florida

MIAMI FL

; Latitude, 25° 45' N; Longitude, 80° 15' W

Hour of Observation, 5pm

Mean maximum, 84.3  
Mean minimum, 68.6

Mean, 76.4

Maximum, 89; date, 3

Minimum, 59; date, 3

Greatest daily range, 35

## PRECIPITATION.

Total, 12.12

Greatest in 24 hours, 4.00; date, 17

## SNOW.

Total fall, 0 inches; on ground 15th inches; at end of month, 0 inches

## NUMBER OF DAYS.

With .01 inch or more precipitation, 20

Clear, 20; partly cloudy, 7; cloudy, 3

## DATES OF—

Killing frost, 4-13-14

Thunderstorms, 17-18-19-20

Hail, 0

Sleet, 0

Auroras, 0

## REMARKS.

None on the 16th  
During the night  
17th, several heavy  
the 16th and all day  
May 3

DATE.	TEMPERATURE.			PRECIPITATION.			PREVAILING WIND DIRECTION.	CHARACTER OF DAY.	† MISCELLANEOUS PHENOMENA.
	MAX. MIN.	RANGE.	SET MAX.	TIME OF BEGINNING.	TIME OF ENDING.	† AMOUNT.	SNOWFALL, IN INCHES.	DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION.	
1	86	70	16	74					
2	88	71	17	76					
3	89	72	17	74					
4	86	67	19	69	3:40	1.40			
5	82	67	15	73	3:30	1.00			
6	77	68	9	74	Shower	.35			
7	80	63	17	73	Shower	.47			
8	84	67	17	73					
9	85	67	18	74					
10	84	59	25	75					
11	84	71	13	76					
12	85	73	12	76					
13	81	65	16	69	Shower	.15			
14	84	66	18	77	"	.65			
15	82	65	17	76	Shower	.00			
16	76	69	7	74	Shower	4.00			
17	78	69	9	74	Shower	.60			
18	85	72	13	77					
19	85	70	15	77					
20	86	70	16	78					
21	86	76	10	78					
22	85	74	11	77					
23	85	74	11	77					
24	84	70	14	76					
25	85	71	14	76					
26	86	70	16	77					
27	86	68	18	77					
28	88	73	15	78					
29	89	67	22	78					
30	88	68	20	78					
31	86	68	18	78					
SUM	2611	226	485			12.12			
MEAN	84.3	68.6	15.6						