

# COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD:

Month of January, 1908; Station, Miami; County, Dade

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

Hour of Observation, 2:15 PM; Time used on this form, 1

DATE	TEMPERATURE			PRECIPITATION				PREVAILING WIND DIRECTION	CHARACTER OF DAY	† MISCELLANEOUS PHENOMENA
	MAX. MORN.	MIN. EVE.	RANGE	24 HRS. MAX.	TIME OF BEGINNING	TIME OF ENDING	AMOUNT	SNOWFALL IN INCHES	DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION	
1	84	71	14	72					E	Clear
2	83	71	12	73					E	Clear
3	81	62	18	73					E	Pt. Cloudy
4	80	70	10	71					N.E.	Pt. Cloudy
5	85	59	26	76					N.W.	Clear
6	82	59	23	78					N.W.	Clear
7	74	59	15	70					N.W.	Pt. Cloudy
8	68	44	24	58					N.W.	Pt. Cloudy
9	70	48	22	55					N.E.	Cloudy
10	74	51	23	71					N.E.	Cloudy
11	75	65	10	71					N.W.	Cloudy
12	82	59	14	68					N.W.	Pt. Cloudy
13	73	59	14	61					N.W.	Pt. Cloudy
14	67	48	19	58					N.W.	Clear
15	70	41	29	63					N.W.	Clear
16	74	59	23	62					N.	Pt. Cloudy
17	78	54	21	68					N.	Pt. Cloudy
18	74	62	10	67					N.	Pt. Cloudy
19	74	62	12	70					N.	Cloudy
20	72	64	8	69					N.E.	Cloudy
21	78	65	13	71					N.E.	Pt. Cloudy
22	80	67	13	70					N.E.	Pt. Cloudy
23	75	61	14	64					N.E.	Pt. Cloudy
24	64	49	15	49					N.W.	Pt. Cloudy
25	60	42	27	50					N.W.	Pt. Cloudy
26	75	45	30	60					N.E.	Clear
27	80	50	30	70					N.E.	Clear
28	78	54	24	63					N.E.	Clear
29	81	53	28	69					N.E.	Clear
30	80	59	21	70					N.E.	Pt. Cloudy
31	80	68	12	72					N.E.	Pt. Cloudy
SUN.	73	49	24	61					N.W.	Pt. Cloudy
MEAN	75.7	57.2	18.5							

TEMPERATURE

Mean maximum, 75.7

Mean minimum, 57.2

Maximum, 85; date, Jan 27

Minimum, 41; date, Jan 25

Greatest daily range, 30

PRECIPITATION.

Total, 3.46

Greatest in 24 hours, 1.66; date, Jan 11

SNOW.

Total fall, 0 inches; on ground 15th

inches; at end of month, 0 inches

NUMBER OF DAYS.

With .01 inch or more precipitation, 10

Clear, 10; partly cloudy, 15; cloud

DATES OF—

Killing frost, Jan 23-24

Thunderstorms, 7

Hail, 0

Sleet, 0

Auroras, 0

REMARKS.

Jan 28-29







## COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD:

Month of March1908; Station, Miami

MIAMI FL

County, DadeHour of Observation, 8:00 PMState, FloridaLatitude, 25° 42' NLongitude, 80° 15' WTime used on this form, 8:00 PM

TEMPERATURE.

Mean maximum, 82Mean minimum, 66.5Mean, 74.6Maximum, 88; date, 57Minimum, 57; date, 27Greatest daily range, 31

PRECIPITATION.

Total, 1.66Greatest in 24 hours, .47; date, 1

SNOW.

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

NUMBER OF DAYS.

With .01 inch or more precipitation, 0Clear, 22; partly cloudy, 6; clo

DATES OF—

Killing frost, 0Thunderstorms, 20-24Hail, 0Sleet, 0Auroras, 0

REMARKS.

## TEMPERATURE.

## PRECIPITATION.

## PREVAILING WIND DIRECTION.

## CHARACTER OF DAY.

## † MISCELLANEOUS PHENOMENA.

DATE.

MAX. MIN.

RANGE.

SET MAX.

TIME OF BEGINNING.

TIME OF ENDING.

FAMOUNT.

SNOWFALL, IN INCHES.

DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION.

PREVAILING WIND DIRECTION.

CHARACTER OF DAY.

† MISCELLANEOUS PHENOMENA.

MAX. MIN.

RANGE.

SET MAX.

TIME OF BEGINNING.

TIME OF ENDING.

FAMOUNT.

SNOWFALL, IN INCHES.

DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION.

PREVAILING WIND DIRECTION.

CHARACTER OF DAY.

† MISCELLANEOUS PHENOMENA.

MAX. MIN.

RANGE.

SET MAX.

TIME OF BEGINNING.

TIME OF ENDING.

FAMOUNT.

SNOWFALL, IN INCHES.

DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION.

PREVAILING WIND DIRECTION.

CHARACTER OF DAY.

† MISCELLANEOUS PHENOMENA.

DATE.

MAX. MIN.

RANGE.

SET MAX.

TIME OF BEGINNING.

TIME OF ENDING.

FAMOUNT.

SNOWFALL, IN INCHES.

DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION.

PREVAILING WIND DIRECTION.

CHARACTER OF DAY.

† MISCELLANEOUS PHENOMENA.

MAX. MIN.

RANGE.

SET MAX.

TIME OF BEGINNING.

TIME OF ENDING.

FAMOUNT.

SNOWFALL, IN INCHES.

DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION.

PREVAILING WIND DIRECTION.

CHARACTER OF DAY.

† MISCELLANEOUS PHENOMENA.

MAX. MIN.

RANGE.

SET MAX.

TIME OF BEGINNING.

TIME OF ENDING.

FAMOUNT.

SNOWFALL, IN INCHES.

DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION.

PREVAILING WIND DIRECTION.

CHARACTER OF DAY.

† MISCELLANEOUS PHENOMENA.

DATE.

MAX. MIN.

RANGE.

SET MAX.

TIME OF BEGINNING.

TIME OF ENDING.

FAMOUNT.

SNOWFALL, IN INCHES.

DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION.

PREVAILING WIND DIRECTION.

CHARACTER OF DAY.

† MISCELLANEOUS PHENOMENA.

MAX. MIN.

RANGE.

SET MAX.

TIME OF BEGINNING.

TIME OF ENDING.

FAMOUNT.

SNOWFALL, IN INCHES.

DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION.

PREVAILING WIND DIRECTION.

CHARACTER OF DAY.

† MISCELLANEOUS PHENOMENA.

MAX. MIN.

RANGE.

SET MAX.

TIME OF BEGINNING.

TIME OF ENDING.

FAMOUNT.

SNOWFALL, IN INCHES.

DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION.

PREVAILING WIND DIRECTION.

CHARACTER OF DAY.

† MISCELLANEOUS PHENOMENA.

DATE.

MAX. MIN.

RANGE.

SET MAX.

TIME OF BEGINNING.

TIME OF ENDING.

FAMOUNT.

SNOWFALL, IN INCHES.

DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION.

PREVAILING WIND DIRECTION.

CHARACTER OF DAY.

† MISCELLANEOUS PHENOMENA.

MAX. MIN.

RANGE.

SET MAX.

TIME OF BEGINNING.

TIME OF ENDING.

FAMOUNT.

SNOWFALL, IN INCHES.

DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION.

PREVAILING WIND DIRECTION.

CHARACTER OF DAY.

† MISCELLANEOUS PHENOMENA.

MAX. MIN.

RANGE.

SET MAX.

TIME OF BEGINNING.

TIME OF ENDING.

FAMOUNT.

SNOWFALL, IN INCHES.

DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION.

PREVAILING WIND DIRECTION.

CHARACTER OF DAY.

† MISCELLANEOUS PHENOMENA.

DATE.

MAX. MIN.

RANGE.

SET MAX.

TIME OF BEGINNING.

TIME OF ENDING.

FAMOUNT.

SNOWFALL, IN INCHES.

DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION.

PREVAILING WIND DIRECTION.

CHARACTER OF DAY.

† MISCELLANEOUS PHENOMENA.

MAX. MIN.

RANGE.

SET MAX.

TIME OF BEGINNING.

TIME OF ENDING.

FAMOUNT.

SNOWFALL, IN INCHES.

DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION.

PREVAILING WIND DIRECTION.

CHARACTER OF DAY.

† MISCELLANEOUS PHENOMENA.

MAX. MIN.

RANGE.

SET MAX.

TIME OF BEGINNING.

TIME OF ENDING.

FAMOUNT.

SNOWFALL, IN INCHES.

DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION.

PREVAILING WIND DIRECTION.

CHARACTER OF DAY.

† MISCELLANEOUS PHENOMENA.

DATE.

MAX. MIN.

RANGE.

SET MAX.

TIME OF BEGINNING.

TIME OF ENDING.

FAMOUNT.

SNOWFALL, IN INCHES.

DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION.

PREVAILING WIND DIRECTION.

CHARACTER OF DAY.

† MISCELLANEOUS PHENOMENA.

MAX. MIN.

RANGE.

SET MAX.

TIME OF BEGINNING.

TIME OF ENDING.

FAMOUNT.

SNOWFALL, IN INCHES.

DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION.

PREVAILING WIND DIRECTION.

CHARACTER OF DAY.

† MISCELLANEOUS PHENOMENA.

MAX. MIN.

RANGE.

SET MAX.

TIME OF BEGINNING.

TIME OF ENDING.

FAMOUNT.

SNOWFALL, IN INCHES.

DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION.

PREVAILING WIND DIRECTION.

CHARACTER OF DAY.

† MISCELLANEOUS PHENOMENA.

DATE.

MAX. MIN.

RANGE.

SET MAX.

TIME OF BEGINNING.

TIME OF ENDING.

FAMOUNT.

SNOWFALL, IN INCHES.

DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION.

PREVAILING WIND DIRECTION.

CHARACTER OF DAY.

† MISCELLANEOUS PHENOMENA.

MAX. MIN.

RANGE.

SET MAX.

TIME OF BEGINNING.

TIME OF ENDING.

FAMOUNT.

SNOWFALL, IN INCHES.

DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION.

PREVAILING WIND DIRECTION.

CHARACTER OF DAY.

† MISCELLANEOUS PHENOMENA.

MAX. MIN.

RANGE.

SET MAX.

TIME OF BEGINNING.

TIME OF ENDING.

FAMOUNT.

SNOWFALL, IN INCHES.

DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION.

PREVAILING WIND DIRECTION.

CHARACTER OF DAY.

† MISCELLANEOUS PHENOMENA.

DATE.

MAX. MIN.

RANGE.

SET MAX.

TIME OF BEGINNING.

TIME OF ENDING.

FAMOUNT.

SNOWFALL, IN INCHES.

DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION.

PREVAILING WIND DIRECTION.

CHARACTER OF DAY.

† MISCELLANEOUS PHENOMENA.

MAX. MIN.

RANGE.

SET MAX.

TIME OF BEGINNING.

TIME OF ENDING.

FAMOUNT.

SNOWFALL, IN INCHES.

DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION.

PREVAILING WIND DIRECTION.

CHARACTER OF DAY.

† MISCELLANEOUS PHENOMENA.

MAX. MIN.

RANGE.

SET MAX.

TIME OF BEGINNING.

TIME OF ENDING.

FAMOUNT.

SNOWFALL, IN INCHES.

DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION.

PREVAILING WIND DIRECTION.

CHARACTER OF DAY.

† MISCELLANEOUS PHENOMENA.

DATE.

MAX. MIN.

RANGE.

SET MAX.

TIME OF BEGINNING.

TIME OF ENDING.

FAMOUNT.

SNOWFALL, IN INCHES.

DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION.

PREVAILING WIND DIRECTION.

CHARACTER OF DAY.

† MISCELLANEOUS PHENOMENA.

MAX. MIN.

RANGE.

SET MAX.

TIME OF BEGINNING.

TIME OF ENDING.

FAMOUNT.

SNOWFALL, IN INCHES.

DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION.

PREVAILING WIND DIRECTION.

CHARACTER OF DAY.

† MISCELLANEOUS PHENOMENA.

MAX. MIN.

RANGE.

SET MAX.

TIME OF BEGINNING.

TIME OF ENDING.

FAMOUNT.

SNOWFALL, IN INCHES.



# COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD:

Month of April, 1908; Station, Miami; County, Dade  
 State, Florida; Latitude, 25° 42' N; Longitude, 80° 15' W; Time used on this form, Hour of Observation

DATE	TEMPERATURE			PRECIPITATION				PREVAILING WIND DIRECTION.	CHARACTER OF DAY.	† MISCELLANEOUS PHENOMENA.
	MAX. MOR.	MIN. EVE.	RANGE.	SET MAX.	TIME OF BEGINNING.	TIME OF ENDING.	AMOUNT.	SNOWFALL, IN INCHES.	DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION.	
1	87	65	22	75					E. Clear	
2	88	66	22	77					E. Clear	
3	86	66	20	75					E. Clear	
4	85	64	11	76					E. Clear	
5	84	74	10	76					E. Clear	
6	85	69	16	77					E. Clear	
7	86	67	19	78					E. Clear	
8	85	73	12	75					E. Clear	
9	84	74	10	76					E. Clear	
10	84	72	12	77					E. Clear	
11	81	64	17	77					E. Clear	
12	86	74	12	77					E. Clear	
13	85	75	10	76					E. Clear	
14	84	73	11	78					E. Clear	
15	85	73	12	76					E. Clear	
16	91	67	24	74					E. Clear	
17	85	64	19	76					E. Clear	
18	87	64	23	76					E. Clear	
19	91	70	21	79					E. Clear	
20	90	66	24	79					E. Clear	
21	91	74	17	82					E. Clear	
22	90	74	16	78					E. Clear	
23	86	70	16	81					E. Clear	
24	90	76	14	82					E. Clear	
25	92	78	14	79					E. Clear	
26	92	78	14	79					E. Clear	
27	82	75	7	77					E. Clear	
28	89	71	18	77					E. Clear	
29	90	72	18	84					E. Clear	
30										
31										
SUN	2612	2128	484				7.63		SE	
MEAN	87.1	70.9	16.1							

## TEMPERATURE.

Mean maximum, 87.1

Mean minimum, 70.9

Mean, 79.0

Maximum, 92; date, 4/2

Minimum, 64; date, 4/24

Greatest daily range, 24

## PRECIPITATION.

Total, 2.63

Greatest in 24 hours, 1.05; date, 4/2

## 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, 17-22

Clear, 24; partly cloudy, 6; cloudy, 0

## DATES OF—

Killing frost, 17-21-28-2

Thunderstorms, 17-21-28-2

Hail, 0

Sleet, 0

Auroras, 0

## REMARKS.



# COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD:

TEMPERATURE.

Month of May, 1908; Station, Miami; County, Dade

State, Florida; Latitude, MIAMI FL; Longitude, 81° 17'

Hour of Observation, 5 PM

Time used on this form, 5 PM

DATE.	TEMPERATURE.			PRECIPITATION.			PREVAILING WIND DIRECTION.	CHARACTER OF DAY.	† MISCELLANEOUS PHENOMENA.
	MAX. MIN.	MIN. MIN.	RANGE.	SET MAX.	TIME OF BEGINNING.	TIME OF ENDING.			
1	84	71	13	76			SE	Partly cloudy	
2	82	68	14	76			SE	Partly cloudy	
3	86	73	13	78			SE	Partly cloudy	
4	84	69	15	75			SE	Cloudy	
5	90	75	17	82			SE	Clear	
6	89	72	17	81			SE	Partly cloudy	
7	89	72	17	83			SE	Partly cloudy	
8	84	72	12	80			SE	Partly cloudy	
9	84	71	13	79			SE	Partly cloudy	
10	84	68	16	75			SE	Partly cloudy	
11	87	69	18	76			SE	Partly cloudy	
12	88	74	14	78			SE	Clear	
13	86	77	9	79			SE	Clear	
14	86	75	11	79			SE	Partly cloudy	
15	88	76	12	81			SE	Clear	
16	88	76	12	79			SE	Clear	
17	88	71	17	79	5:30 A.M.	6 A.M.	SE	Clear	
18	88	74	14	79			SE	Clear	
19	90	69	21	81	1:30 P.M.	5:30 P.M.	SE	Partly cloudy	
20	88	70	18	81			SE	Clear	
21	88	68	20	81			SE	Clear	
22	90	79	11	80			SE	Partly cloudy	
23	86	67	19	81			SE	Clear	
24	87	75	12	79			SE	Clear	
25	88	75	13	80			SE	Clear	
26	91	65	26	79			SE	Partly cloudy	
27	94	64	30	84			SE	Partly cloudy	
28	89	71	18	84			SE	Partly cloudy	
29	91	69	22	76			SE	Partly cloudy	
30	88	72	16	79			SE	Partly cloudy	
31	87	65	22	69			SE	Cloudy	
SUM	2704	2200	504	8.53			SE		
MEAN	87.2	71.0							

Mean maximum, 87.2

Mean minimum, 71.0

Mean, 79.1

Maximum, 94

Minimum, 58

Greatest daily range, 36

PRECIPITATION.

Total, 8.53

Greatest in 24 hours, 4.88

SNOW.

Total fall, inches; on ground 15th

inches; at end of month, inches

NUMBER OF DAYS.

With .01 inch or more precipitation, 17

Clear, 11; partly cloudy, 17; cloud

DATES OF—

Killing frost, 4-2-7-8-9

Thunderstorms, 4-2-7-8-9

Hail, 17

Sleet, 17

Auroras, 17

REMARKS.



# COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD:

Month of June, 1908; Station, Miami ; County, State  
 State, Florida ; Latitude, 25° 45' ; Longitude, 80° 15'  
 Hour of Observation, 5 P.

DATE.	TEMPERATURE.			PRECIPITATION.			PREVAILING WIND DIRECTION.	CHARACTER OF DAY.	† MISCELLANEOUS PHENOMENA.
	MAX. MOR.	MIN. MOR.	RANGE.	3 SET MAX.	TIME OF BEGINNING.	TIME OF ENDING.	† AMOUNT.	SNOWFALL, IN INCHES.	DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION.
1	87	66	21	70	showers		36		SE Pt Cloudy
2	87	66	21	74	showers		62		SE Pt Cloudy
3	87	71	16	80					SE Clear
4	87	75	12	80	showers		.05		SE Pt Cloudy
5	89	74	15	82					SE Pt Cloudy
6	89	72	17	79	showers		94		SE Pt Cloudy
7	88	71	17	79	showers		54		SE Pt Cloudy
8	85	71	14	79	showers		09		SE Clear
9	86	69	17	80					SE Clear
10	90	71	19	81					SE Pt Cloudy
11	90	69	21	78	4 P.M. 5 P.M.		72		SE Pt Cloudy
12	88	68	20	81	showers		22		SE Pt Cloudy
13	87	74	13	80					SE Pt Cloudy
14	88	74	14	80					SE Pt Cloudy
15	88	70	13	74	showers		1.82		SE Pt Cloudy
16	84	70	14	81	showers		94		SE Pt Cloudy
17	81	70	11	79	showers		2.96		SE Pt Cloudy
18	89	74	15	82					SE Pt Cloudy
19	88	73	12	78					SE Pt Cloudy
20	86	74	12	79					SE Pt Cloudy
21	88	70	18	81					SE Pt Cloudy
22	89	74	15	81			.04		SE Pt Cloudy
23	86	74	12	80					SE Pt Cloudy
24	88	79	11	81					SE Pt Cloudy
25	87	79	8	80					SE Pt Cloudy
26	86	76	10	79	showers		36		SE Pt Cloudy
27	90	70	20	76	showers		1.72		SE Pt Cloudy
28	86	68	18	69	showers		1.51		SE Pt Cloudy
29	87	68	19	79	showers		.71		SE Pt Cloudy
30	81	71	10	76	showers		.96		SE Pt Cloudy
31									
SUM.	2607	2151	456				1375		SE
MEAN	86.9	71.7							

## TEMPERATURE.

Mean maximum, 86.  
 Mean minimum, 71.

Mean, 79.

Maximum, 92.4; date, 6/4;

Minimum, 66.4; date, 6/4;

Greatest daily range, 21

## PRECIPITATION.

Total, 13.75

Greatest in 24 hours, 2.96; date, 6/17;

## SNOW.

Total fall, inches; on ground 15t

inches; at end of month, inches

## NUMBER OF DAYS.

With .01 inch or more precipitation,

Clear, 7; partly cloudy, 17; clo

## DATES OF—

Killing frost, 1-2-4-6-7-8-11

Thunderstorms, 1-2-4-6-7-8-11

Hail,

Sleet,

Auroras,

## REMARKS.



# COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD:

TEMPERATURE.

Month of July, 1908; Station, MIAMI FL; County, Dade  
 State, Florida; Latitude, \_\_\_\_\_; Longitude, \_\_\_\_\_; Time used on this form, 5.21  
 Hour of Observation, 5.21

DATE	TEMPERATURE			PRECIPITATION				PREVAILING WIND DIRECTION.	CHARACTER OF DAY.	† MISCELLANEOUS PHENOMENA.
	MAX. MIN.	MIN. MIN.	RANGE.	3 SET MAX.	TIME OF BEGINNING.	TIME OF ENDING.	AMOUNT.	SNOWFALL, IN INCHES.	DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION.	
1	83	72	11	78	showers		95		SE	pt. cloudy
2	87	76	11	78					SE	pt. cloudy
3	87	77	10	82					SE	clear
4	88	74	14	82	showers		29		SE	pt. cloudy
5	88	75	13	81					SE	pt. cloudy
6	87	74	13	82	showers		23		SE	clear
7	89	77	12	81					SE	clear
8	91	73	18	78					SE	clear
9	93	72	21	74	showers		18		SE	clear
10	91	70	21	86	showers		40		SE	pt. cloudy
11	91	73	18	83					SE	clear
12	89	74	15	83					SE	clear
13	91	78	13	83	6.0 AM to 5.21 PM		10		SE	pt. cloudy
14	91	80	11	84					SE	clear
15	91	80	11	86					SE	clear
16	91	78	13	85					SE	clear
17	94	74	20	85					SE	clear
18	95	76	19	85					SE	clear
19	94	73	21	82	showers		20		SE	pt. cloudy
20	91	72	19	83	showers		85		SE	cloudy
21	88	71	17	81					SE	cloudy
22	90	73	17	80					SE	cloudy
23	91	73	18	81	showers		80		SE	cloudy
24	91	72	18	84					SE	cloudy
25	94	73	21	78	showers		10		SE	cloudy
26	93	74	19	83	showers		41		SE	cloudy
27	92	73	19	82	showers		16		SE	cloudy
28	94	74	20	80					SE	cloudy
29	94	75	19	85					SE	cloudy
30	94	76	18	81	showers		46		SE	cloudy
31	89	74	15	79	showers		19		SE	cloudy
SUM	2811	2306	505				5.21		SE	
MEAN	90.7	74.4								

Mean maximum, 90.7  
 Mean minimum, 74.4

Mean, 82.6  
 Maximum, 95.1; date, 7.21  
 Minimum, 70.1; date, 7.21  
 Greatest daily range, 21

Total, 5.21  
 Greatest in 24 hours, 0.95; date, 7.21

SNOW.

Total fall, \_\_\_\_\_ inches; on ground 1st inches; at end of month, \_\_\_\_\_ inch

NUMBER OF DAYS.

With .01 inch or more precipitation, \_\_\_\_\_

Clear, 11; partly cloudy, 19; clo

DATES OF—

Killing frost, \_\_\_\_\_

Thunderstorms, 1-9-10-18-21

Hail, \_\_\_\_\_

Sleet, \_\_\_\_\_

Auroras, \_\_\_\_\_

REMARKS.



# COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD

TEMPERATURE.

Month of August, 1908; Station, Miami; County, Dade  
 State, Florida; Latitude, 25° 45'; Longitude, 80° 15'; Time used on this form, 5 PM

DATE.	TEMPERATURE.			PRECIPITATION.				PREVAILING WIND DIRECTION.	CHARACTER OF DAY.	† MISCELLANEOUS PHENOMENA.
	MAX. MIN.	MIN. MIN.	RANGE.	3 SET MAX.	TIME OF BEGINNING.	TIME OF ENDING.	AMOUNT.	SNOWFALL, IN INCHES.	DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION.	
1	84	75	14	88						Pt. Cloudy
2	92	80	12	89						Pt. Cloudy
3	93	69	24	90			1.76			M. Pt. Cloudy
4	84	70	14	81			1.05			M. Cloudy
5	90	70	20	81						M. Cloudy
6	90	74	16	78			38			Pt. Cloudy
7	92	72	20	84						Pt. Cloudy
8	92	75	17	81						Pt. Cloudy
9	94	72	22	82						Pt. Cloudy
10	95	74	21	75	9:30	9:55	24			M. Pt. Cloudy
11	92	73	19	76			21			M. Cloudy
12	85	72	13	76			18			M. Cloudy
13	88	72	16	81			24			M. Pt. Cloudy
14	88	72	16	82			46			Pt. Cloudy
15	88	74	14	77			24			Pt. Cloudy
16	89	75	14	82			34			Pt. Cloudy
17	90	74	16	83						Pt. Cloudy
18	91	71	20	76			25			Pt. Cloudy
19	91	74	17	82						Pt. Cloudy
20	90	75	15	81						Pt. Cloudy
21	93	74	19	80						Pt. Cloudy
22	92	78	14	82						Pt. Cloudy
23	92	77	15	82						Pt. Cloudy
24	93	74	19	82						Pt. Cloudy
25	93	75	18	81						Pt. Cloudy
26	91	75	16	79			9			Pt. Cloudy
27	90	70	20	75			16.0			Pt. Cloudy
28	85	73	12	76			6.6			Pt. Cloudy
29	91	72	19	79			1.5			Pt. Cloudy
30	90	73	17	82						Pt. Cloudy
31	90	75	15	79						Pt. Cloudy
SUM	2803	2279	524				7.76			SE
MEAN	90.4	73.5								

Mean maximum, 90.4  
 Mean minimum, 73.5  
 Mean, 82.0

Maximum, 95; date, 9/1  
 Minimum, 69; date, 24  
 Greatest daily range, 24

PRECIPITATION.  
 Total, 7.76  
 Greatest in 24 hours, 1.76; date, 7

SNOW.  
 Total fall, \_\_\_\_\_ inches; on ground 15th \_\_\_\_\_ inches; at end of month, \_\_\_\_\_ inch

NUMBER OF DAYS.  
 With .01 inch or more precipitation, 16  
 Clear, 11; partly cloudy, 4; clou

DATES OF—  
 Killing frost, \_\_\_\_\_  
 Thunderstorms, 3-6-7-8-11-12

Hail, \_\_\_\_\_  
 Sleet, \_\_\_\_\_  
 Auroras, \_\_\_\_\_

REMARKS.



# COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD:

1636

Month of September, 1908, Station, Miami, County, Dade

State, Florida; Latitude, 25° 45' N; Longitude, 80° 15' W; Time used on this form, 5 PM

Hour of Observation, 5 PM

Mean maximum, 89.6  
Mean minimum, 74.0  
Mean, 81.8

Maximum, 93.1; date, 9/3

Minimum, 70.1; date, 9/21

Greatest daily range, 23

## PRECIPITATION.

Total, 11.02

Greatest in 24 hours, 4.80; date, 9/3

## SNOW.

Total fall, \_\_\_\_\_ inches; on ground 15th \_\_\_\_\_ inches; at end of month, \_\_\_\_\_ inch

## NUMBER OF DAYS.

With .01 inch or more precipitation, \_\_\_\_\_

Clear, 5; partly cloudy, 18; cloud

## DATES OF—

Killing frost, \_\_\_\_\_

Thunderstorms, 2-9-20-3

Hail, \_\_\_\_\_

Sleet, \_\_\_\_\_

Auroras, \_\_\_\_\_

## REMARKS.

8

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	73	13	82		5			S.E. Cloudy
2	92	74	18	82		1.00			S.E. Pt. Cloudy
3	91	73	18	84					S.E. Pt. Cloudy
4	91	74	16	81					S.E. Pt. Cloudy
5	90	74	16	80		.07			S.E. Pt. Cloudy
6	92	78	15	80					S.E. Pt. Cloudy
7	92	75	17	78					S.E. Pt. Cloudy
8	92	72	20	79		5			S.E. Pt. Cloudy
9	89	74	15	81		13			S.E. Pt. Cloudy
10	91	77	14	81		5			S.E. Clear
11	91	78	13	82		7			N.E. Pt. Cloudy
12	90	75	15	80					N.E. Pt. Cloudy
13	89	72	17	81					N.E. Pt. Cloudy
14	92	74	19	82		10			N.E. Pt. Cloudy
15	91	73	19	82					N.E. Pt. Cloudy
16	91	72	19	82					N.E. Pt. Cloudy
17	90	76	14	81					N.E. Pt. Cloudy
18	89	75	14	81		53			N.E. Pt. Cloudy
19	89	73	16	81		101			N.E. Pt. Cloudy
20	90	73	17	73		170			N.E. Cloudy
21	79	70	9	76		480			N.E. Cloudy
22	81	72	9	76		18			N.E. Cloudy
23	86	75	11	78					N.E. Cloudy
24	89	72	17	73		84			N.E. Cloudy
25	92	73	19	76		16			N.E. Cloudy
26	93	79	21	79					N.E. Pt. Cloudy
27	90	74	16	78		21			N.E. Cloudy
28	90	75	15	81		8			N.E. Cloudy
29	90	75	15	81		16			N.E. Pt. Cloudy
30	88	74	14	81		18			N.E. Pt. Cloudy
31									
SUM	1688	2220	468			11.02			SE
MEAN	89.6	74.0	15.6						



# COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD:

TEMPERATURE.

Month of October, 1908; Station, Miami; County, Dade

State, Florida; Latitude, 25° 42' N; Longitude, 80° 15' W; Time used on this form, 8-1 P.M.

Hour of Observation, 8-1 P.M.

DATE.	TEMPERATURE.			PRECIPITATION.				PREVAILING WIND DIRECTION.	CHARACTER OF DAY.	MISCELLANEOUS PHENOMENA.
	MAX. MOR.	MIN. MOR.	RANGE.	3 SET MAX.	TIME OF BEGINNING.	TIME OF ENDING.	AMOUNT.	SNOWFALL, IN INCHES.	DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION.	
1	85	74	11	78	Shower		1.25			W. S. Cloudy
2	88	74	14	81	Shower		4.86			W. S. Cloudy
3	81	72	9	79	Shower		2.70			W. S. Cloudy
4	78	71	7	73	Shower		7.08			W. S. Cloudy
5	75	68	7	73	Shower		2.0			W. S. Cloudy
6	81	70	11	75	Shower		.09			W. S. Cloudy
7	84	66	18	74	Shower					W. S. Cloudy
8	87	67	20	76	Shower					W. S. Cloudy
9	89	68	21	77	Shower		2.3			W. S. Cloudy
10	86	71	15	74	Shower		4.6			W. S. Cloudy
11	82	71	11	74	Shower		5.6			W. S. Cloudy
12	86	71	15	75	Shower		4.91			W. S. Cloudy
13	82	72	10	74	Shower		1.9			W. S. Cloudy
14	83	72	11	74	Shower		3.4			W. S. Cloudy
15	85	68	17	75	Shower		1.60			W. S. Cloudy
16	82	70	12	77	Shower		6.2			W. S. Cloudy
17	84	75	9	76	Shower					W. S. Cloudy
18	84	73	11	74	Shower					W. S. Cloudy
19	80	66	14	75	Shower					W. S. Cloudy
20	87	67	20	76	Shower					W. S. Cloudy
21	87	67	20	76	Shower					W. S. Cloudy
22	86	62	24	73	Shower					W. S. Cloudy
23	83	67	16	76	Shower					W. S. Cloudy
24	86	67	19	77	Shower					W. S. Cloudy
25	85	73	12	78	Shower		2.9			W. S. Cloudy
26	84	73	11	78	Shower		1.8			W. S. Cloudy
27	84	73	11	76	Shower		5.8			W. S. Cloudy
28	85	68	17	76	Shower		9.18			W. S. Cloudy
29	79	70	9	72	Shower					W. S. Cloudy
30	76	57	19	67	Shower					W. S. Cloudy
31	81	62	19	72	Shower					W. S. Cloudy
SUM	2584	2445	439				27.86			W. S. Cloudy
MEAN	83.4	69.2	14.2							W. S. Cloudy

Mean maximum, 83.4

Mean minimum, 69.2

Mean, 76.3

Maximum, 89.1

Minimum, 57.1

Greatest daily range, 21

Total, 27.86

Greatest in 24 hours, 7.08

SNOW.

Total fall, inches; on ground 1st

inches; at end of month, inches

NUMBER OF DAYS.

With .01 inch or more precipitation, 13

Clear, 13; partly cloudy, 11; clo

DATES OF—

Killing frost, 5-11-16-14

Thunderstorms, 5-11-16-14

Hail,

Sleet,

Auroras,

REMARKS.

all



# COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD:

TEMPERATURE.

Month of November, 1908; Station, Miami; County, Dade  
 State, Florida; Latitude, 25° 45' N; Longitude, 80° 15' W; Time used on this form, Standard

Hour of Observation, 5 PM

DATE	TEMPERATURE.			PRECIPITATION.				PREVAILING WIND DIRECTION.	CHARACTER OF DAY.	† MISCELLANEOUS PHENOMENA.
	MAX. MIN.	MIN. MIN.	RANGE.	3 SET MAX.	TIME OF BEGINNING.	TIME OF ENDING.	AMOUNT.	SNOWFALL, IN INCHES.	DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION.	
1	81	69	12	74						
2	80	70	10	75						
3	79	69	10	75						
4	79	70	9	71						
5	75	60	13	65						
6	81	60	20	71						
7	81	65	16	69						
8	81	60	18	72						
9	83	65	18	75						
10	84	64	10	77						
11	86	74	12	76						
12	84	70	14	76						
13	87	74	13	73						
14	85	68	17	75						
15	80	67	13	78						
16	78	68	10	66						
17	74	55	19	65						
18	74	54	20	61						
19	79	49	30	62						
20	74	54	23	66						
21	81	55	26	66						
22	81	59	22	71						
23	81	69	12	73						
24	83	64	19	73						
25	82	69	13	76						
26	84	74	10	76						
27	80	73	7	75						
28	79	71	8	74						
29	79	70	9	74						
30	81	73	9	74						
31										
SUM.	2413	1971	442							
MEAN	80.4	65.7	14.7							

Mean maximum, 80.4  
 Mean minimum, 65.7  
 Mean, 73.0

Maximum, 87; date, 1

Minimum, 49; date, 1

Greatest daily range, 30

PRECIPITATION.

Total, 1.65

Greatest in 24 hours, 75; date, 1

SNOW.

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

NUMBER OF DAYS.

With .01 inch or more precipitation, 4

Clear, 26; partly cloudy, 4; cloud

DATES OF—

Killing frost, 4-13

Thunderstorms, 4-13

Hail, 4-13

Sleet, 4-13

Auroras, 4-13

REMARKS.



# COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD:

TEMPERATURE.

North of December 1908; Station, Miami; County, State  
 State, Florida; Latitude, MIAMI FL; Longitude, 67° 11'  
 Hour of Observation, 6:11 PM  
 Time used on this form, Standard

DATE.	TEMPERATURE.			PRECIPITATION.				PREVAILING WIND DIRECTION.	CHARACTER OF DAY.	† MISCELLANEOUS PHENOMENA.
	MAX. MOR.	MIN. MOR.	RANGE.	SET MAX.	TIME OF BEGINNING.	TIME OF ENDING.	† AMOUNT.	SNOWFALL, IN INCHES.	DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION.	
1	82	71	11	74					East	Clear
2	81	65	16	73					East	Clear
3	80	62	18	74			35		East	Clear
4	82	66	16	73					East	Clear
5	78	64	14	73					East	Clear
6	81	73	8	75					East	Clear
7	85	74	11	74					East	Clear
8	82	66	16	74					East	Clear
9	78	64	14	67					East	Clear
10	76	59	17	70					East	Clear
11	79	66	13	68					East	Clear
12	80	59	21	72					East	Clear
13	76	65	11	66					East	Clear
14	77	55	22	70					East	Clear
15	79	60	19	70					East	Clear
16	79	59	20	72					East	Clear
17	78	63	15	70					East	Clear
18	80	68	12	70					East	Clear
19	81	68	13	78					East	Clear
20	80	61	19	73					East	Clear
21	82	69	13	74					East	Clear
22	84	69	15	73			16		East	Clear
23	73	63	10	69					East	Clear
24	75	67	8	70					East	Clear
25	78	64	14	68					East	Clear
26	68	55	13	62					East	Clear
27	75	49	27	66					East	Clear
28	76	65	13	71					East	Clear
29	78	70	8	72					East	Clear
30	81	71	10	74					East	Clear
31	77	70	7	71					East	Clear
SUM	2443	1997	446				0.86		SE	
MEAN	78.8	64.4								

Mean maximum, 78.8  
 Mean minimum, 64.4

Mean, 71.6  
 Maximum, 85; date, 8  
 Minimum, 48; date, 27  
 Greatest daily range, 37

Total, 0.86  
 Greatest in 24 hours, 0.35; date, 22  
 SNOW.

Total fall, 0.86 inches; on ground 15th inches; at end of month, 0.86 inches

NUMBER OF DAYS.  
 With .01 inch or more precipitation, 5  
 Clear, 26; partly cloudy, 5; cloud  
 DATES OF—

Killing frost, 5  
 Thunderstorms, 5  
 Hail, 5  
 Sleet, 5  
 Auroras, 5

REMARKS.

REMARKS.