

VOLUNTARY OBSERVERS' METEOROLOGICAL RECORD: MIAMI FL

Month of January, 1904 Station, Cherokee; County, Sevier  
 State, Tenn; Latitude, \_\_\_\_\_; Longitude, \_\_\_\_\_; Time used on this form \_\_\_\_\_

DATE.	TEMPERATURE.			PRECIPITATION.				DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION.	PREVAILING WIND DIRECTION.	CHARACTER OF DAY.	† MISCELLANEOUS PHENOMENA.
	MAXI-MUM.	MINI-MUM.	* MEAN.	SET MAX.	TIME OF BEGINNING.	TIME OF ENDING.	† AMOUNT IN INCHES.				
1	79	51	29	60					E	Clear	
2	80	53	28	72					ESE	Cloudy	
3	81	53	28	72					ESE	Cloudy	
4	80	58	27	69					ESE	Clear	
5	72	48	24	63					ESE	Clear	
6	78	48	30	65					ESE	Clear	
7	79	55	24	71					NE	"	
8	79	55	17	74					"	"	
9	74	58	26	74					"	"	
10	80	48	32	70					"	"	
11	83	70	13	72					"	"	
12	84	61	17	76					"	"	
13	83	54	29	73					"	"	
14	83	54	10	73					"	"	
15	72	36	39	65					"	"	
16	78	55	17	76					"	"	
17	80	54	23	70					"	"	
18	81	54	26	70					"	"	
19	83	65	6	78					"	"	
20	83	65	10	78					"	"	
21	80	55	11	74					"	"	
22	80	55	10	74					"	"	
23	83	54	9	78					"	"	
24	81	56	24	76					"	"	
25	80	58	15	68					"	"	
26	80	58	13	72					"	"	
27	82	63	21	74					"	"	
28	82	63	19	71					"	"	
29	84	65	19	68					"	"	
30	84	65	13	70					"	"	
31	83	65	18	75					"	"	
SUM	2410	1787	623								
MEAN	77.7	57.6									

TEMPERATURE.

Mean maximum, 77.7  
 Mean minimum, 57.6

Mean, 67.6  
 Maximum, 84.1; date, \_\_\_\_\_  
 Minimum, 36.1; date, \_\_\_\_\_

Greatest daily range, 3

PRECIPITATION.

Total, 1.1  
 Greatest in 24 hours, 2.90; date, \_\_\_\_\_

SNOW.

Total fall, \_\_\_\_\_ inches; on ground \_\_\_\_\_ inches; at end of month, \_\_\_\_\_ in

NUMBER OF DAYS.

With .01 inch or more precipitation, \_\_\_\_\_  
 Clear, 15; partly cloudy, 11; \_\_\_\_\_

DATES OF—

Killing frost, 15th  
 Thunderstorms, \_\_\_\_\_  
 Hail, \_\_\_\_\_

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

REMARKS.

Good only, very  
 reputation in S.P.  
 many birds etc  
 were not killed  
 others were very



## VOLUNTARY OBSERVERS' METEOROLOGICAL RECORD: MIAMI FL

Month of February, 1903 Station, Chalman; County, State  
 State, Florida; Latitude, \_\_\_\_\_; Longitude, \_\_\_\_\_; Time used on this form \_\_\_\_\_

DATE.	TEMPERATURE.			PRECIPITATION.			DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION.	PREVAILING WIND DIRECTION.	CHARACTER OF DAY.	† MISCELLANEOUS PHENOMENA.
	MAXI-MUM.	MINI-MUM.	* MEAN.	Set MAX.	TIME OF BEGINNING.	TIME OF ENDING.	† AMOUNT.	SNOWFALL IN INCHES.		
1	59	57	24	61					Clear	
2	55	53	31	69					"	
3	77	53	24	69					Partly cloudy	
4	66	68	8	69					"	
5	68	69	9	60					"	
6	80	70	10	72					"	
7	83	70	13	72					"	
8	81	64	17	72					"	
9	82	62	20	74					"	
10	84	67	23	71					Partly cloudy	
11	85	63	22	71					"	
12	72	60	12	61					"	
13	74	51	23	65					"	
14	77	53	13	67					"	
15	77	53	28	70					"	
16	81	55	26	70					"	
17	82	54	25	70					"	
18	80	49	11	73					"	
19	89	49	10	74					"	
20	88	42	8	72					"	
21	85	42	7	72					"	
22	85	42	13	78					"	
23	88	57	21	88					"	
24	80	50	30	85					"	
25	79	50	29	85					"	
26	80	55	25	72					"	
27	83	59	24	72					"	
28	83	59	23	74					"	
29	82	42	10	74					"	
30										
31										
SUM	9304	1787	537				1.65		SE	
MEAN	80.1	61.6								

TEMPERATURE.

Mean maximum,

80.1

Mean minimum,

61.6

Mean,

70.8

Maximum,

85

Minimum,

44

Greatest daily range,

31

PRECIPITATION.

Total,

1.65

Greatest in 24 hours,

1.50

SNOW.

Total fall,

inches; on ground 15th

inches; at end of month,

inches

NUMBER OF DAYS.

With .01 inch or more precipitation,

Clear, 11; partly cloudy, 18; clou

DATES OF—

Killing frost,

Thunderstorms,

Hail,

Sleet,

Auroras,

REMARKS.



FL

Mean maximum, ----- 8.5

Mean, \_\_\_\_\_; date, \_\_\_\_\_  
Maximum, \_\_\_\_\_; date, \_\_\_\_\_  
Minimum, \_\_\_\_\_; date, \_\_\_\_\_  
Greatest daily range, \_\_\_\_\_  
PRECIPITATION.  
Total, \_\_\_\_\_  
Greatest in 24 hours, \_\_\_\_\_  
SNOW.  
Total fall, \_\_\_\_\_ inches; on ground \_\_\_\_\_ inches; at end of month, \_\_\_\_\_ in  
NUMBER OF DAYS.  
With .01 inch or more precipitation, \_\_\_\_\_  
Clear, \_\_\_\_\_; partly cloudy, \_\_\_\_\_  
DATES OF—  
Killing frost, \_\_\_\_\_  
Thunderstorms, \_\_\_\_\_  
Hail, \_\_\_\_\_  
Sleet, \_\_\_\_\_  
Auroras, \_\_\_\_\_  
REMARKS.  
APR 2



VOLUNTARY OBSERVERS' METEOROLOGICAL RECORD: MIAMI FL

Month of April, 1907; Station, Miami; County, Dade  
State, Fla.; Latitude, 25° 42' N; Longitude, 80° 19' W; Time used on this form 1 hour

DATE.	TEMPERATURE.			PRECIPITATION.			DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION.	PREVAILING WIND DIRECTION.	CHARACTER OF DAY.	† MISCELLANEOUS PHENOMENA.
	MAXI-MUM.	MINI-MUM.	* MEAN.	TIME OF BEGINNING.	TIME OF ENDING.	† AMOUNT.				
1	82	72	76					E	cloudy	
2	83	72	77					NE	" "	
3	85	73	79					E	cloudy	
4	82	72	77					NE	cloudy	
5	78	69	73					" "	" "	
6	78	69	73					" "	" "	
7	78	69	73					" "	" "	
8	78	69	73					" "	" "	
9	81	70	75					" "	" "	
10	81	70	75					" "	" "	
11	82	71	76					" "	" "	
12	79	71	75					" "	" "	
13	79	71	75					" "	" "	
14	80	72	76					" "	" "	
15	83	74	78					" "	" "	
16	84	75	79					" "	" "	
17	84	75	79					" "	" "	
18	84	75	79					" "	" "	
19	85	76	80					" "	" "	
20	85	76	80					" "	" "	
21	85	76	80					" "	" "	
22	85	76	80					" "	" "	
23	85	76	80					" "	" "	
24	85	76	80					" "	" "	
25	85	76	80					" "	" "	
26	85	76	80					" "	" "	
27	85	76	80					" "	" "	
28	85	76	80					" "	" "	
29	85	76	80					" "	" "	
30	85	76	80					" "	" "	
31	85	76	80					" "	" "	

Mean maximum, 82.7  
Mean minimum, 67.4  
Mean, 75.0  
Maximum, 90; date, April 27  
Minimum, 67; date, April 20  
Greatest daily range, 23  
PRECIPITATION.  
Total, 2.64  
Greatest in 24 hours, 1.80; date, April 20  
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, 0  
Clear, 10; partly cloudy, 17; cloudy, 0  
Killing frost, 0  
Thunderstorms, 0  
Hail, 0  
Sleet, 0  
Auroras, 0  
REMARKS.  
May



VOLUNTARY OBSERVERS' METEOROLOGICAL RECORD:

MIAMI FL

TEMPERATURE.

Month of May, 1904 Station, Abianne; County, Franklin  
State, Florida; Latitude, \_\_\_\_\_; Longitude, \_\_\_\_\_; Time used on this form \_\_\_\_\_

DATE.	TEMPERATURE.			PRECIPITATION.			DEPTH OF SNOW ON GROUND AT TIME OF OBSERVA- TION.	PREVAILING WIND DIRECTION.	CHARACTER OF DAY.	† MISCELLANEOUS PHENOMENA.
	MAXI- MUM.	MINI- MUM.	MEAN.	Set MAX.	TIME OF BEGINNING.	TIME OF ENDING.	† AMOUNT. IN INCHES.			
1	83	74	78	72	9:45 am	10:30	1.33	SE	pt Cloudy	
2	83	73	78	77				"	"	
3	85	76	80	78				"	"	
4	86	76	81	78				"	"	
5	86	76	81	78				"	"	
6	86	76	81	78				"	"	
7	86	76	81	78				"	"	
8	86	76	81	78				"	"	
9	86	76	81	78				"	"	
10	86	76	81	78				"	"	
11	86	76	81	78				"	"	
12	86	76	81	78				"	"	
13	86	76	81	78				"	"	
14	86	76	81	78				"	"	
15	86	76	81	78				"	"	
16	86	76	81	78				"	"	
17	86	76	81	78				"	"	
18	86	76	81	78				"	"	
19	86	76	81	78				"	"	
20	86	76	81	78				"	"	
21	86	76	81	78				"	"	
22	86	76	81	78				"	"	
23	86	76	81	78				"	"	
24	86	76	81	78				"	"	
25	86	76	81	78				"	"	
26	86	76	81	78				"	"	
27	86	76	81	78				"	"	
28	86	76	81	78				"	"	
29	86	76	81	78				"	"	
30	86	76	81	78				"	"	
31	86	76	81	78				"	"	
SUM	2607	2231	376							
MEAN	84.1	72.0								

Mean maximum, 84.1

Mean minimum, 72.0

Mean, 78.0

Maximum, 93

Minimum, 66

Greatest daily range, 21

Total, 12.28

Greatest in 24 hours, 4.60

SNOW.

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

NUMBER OF DAYS.

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

Clear, \_\_\_\_\_; partly cloudy, \_\_\_\_\_

DATES OF—

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

Thunderstorms, \_\_\_\_\_

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

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

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

REMARKS.

19th Rainfall for

20

"

"

"

"

"

"

"



U. S. Department of Agriculture, Weather Bureau.

MONTHLY SUMMARY

TEMPERATURE.

Month of June, 1904 Station, Miami, County, Dade  
State, Florida; Latitude, \_\_\_\_\_; Longitude, \_\_\_\_\_; Time used on this form \_\_\_\_\_

DATE.	TEMPERATURE.			PRECIPITATION.			DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION.	PREVAILING WIND DIRECTION.	CHARACTER OF DAY.	† MISCELLANEOUS PHENOMENA.
	MAX. NUM.	MIN. NUM.	MEAN.	Set MAX.	TIME OF BEGINNING.	TIME OF ENDING.	† AMOUNT.	SNOWFALL IN INCHES.		
1	89	69	20	80	Shower		.95		Dr. Cloudy	
2	91	72	18	82					Dr. pt.	
3	88	44	13	81					" "	
4	88	44	11	80					" "	
5	82	47	5	77	Shower		.30		" "	
6	84	40	14	80	" "		.45		" "	
7	85	36	9	80	" "		.85		" Cloudy	
8	86	39	13	81	Drizzle		.85		" Cloudy	
9	84	45	9	76					" "	
10	84	45	12	81					" "	
11	84	44	13	81					" "	
12	85	41	14	86	Shower		.23		" "	
13	88	45	13	88					" "	
14	88	46	11	88					" "	
15	84	44	10	87	Shower		.28		" "	
16	86	45	11	85					" "	
17	87	45	12	89	Shower		.30		" "	
18	87	43	18	89					" "	
19	87	41	16	80					" "	
20	85	41	9	81					" "	
21	87	45	12	83					" "	
22	87	45	12	83					" "	
23	87	45	12	81					" "	
24	87	44	13	80					" "	
25	88	44	11	89					" "	
26	80	67	13	68			1.20		" "	
27	82	61	21	82					" "	
28	82	46	6	82					" "	
29	82	44	14	81					" "	
30	88	44	11	81					" "	
31										

SUM 2570 2204 366  
MEAN 85.7 73.5

6.16  
SE

Mean maximum, 85.7  
Mean minimum, 73.5

Mean, 79.6  
Maximum, 90.5  
Minimum, 61.4

Greatest daily range, 21

Total, 6.16  
Greatest in 24 hours, 1.30

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

NUMBER OF DAYS.  
With .01 inch or more precipitation, \_\_\_\_\_  
Clear, 5; partly cloudy, 20

DATES OF—  
Killing frost, \_\_\_\_\_  
Thunderstorms, 1-5-6-8-12

Hail, 26-29  
Sleet, \_\_\_\_\_  
Auroras, \_\_\_\_\_

REMARKS.  
44



VOLUNTARY OBSERVERS' METEOROLOGICAL RECORD: MIAMI FL

Month of July, 1904 Station, Miami; County, Dade  
 State, Florida; Latitude, \_\_\_\_\_; Longitude, \_\_\_\_\_; Time used on this form, \_\_\_\_\_

Hour of Observation, \_\_\_\_\_

DATE	TEMPERATURE			PRECIPITATION				PREVAILING WIND DIRECTION	CHARACTER OF DAY	† MISCELLANEOUS PHENOMENA
	MAX. MIN.	MIN. MIN.	RANGE	Set MAX.	TIME OF BEGINNING	TIME OF ENDING	AMOUNT	SNOWFALL, IN INCHES	DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION	
1	89	79	8	80						
2	84	79	5	84						
3	84	78	9	82						
4	84	73	11	81	Shower		0.45			
5	85	74	8	81						
6	88	79	9	82						
7	88	78	11	89						
8	86	73	13	82						
9	89	71	18	82						
10	87	73	14	82						
11	90	74	16	80	Shower					
12	90	75	15	79						
13	91	74	17	80						
14	85	72	13	78						
15	90	72	18	80						
16	90	72	18	80						
17	90	72	18	80						
18	90	72	18	80						
19	90	72	18	80						
20	90	72	18	80						
21	90	72	18	80						
22	90	72	18	80						
23	90	72	18	80						
24	90	72	18	80						
25	90	72	18	80						
26	90	72	18	80						
27	90	72	18	80						
28	90	72	18	80						
29	90	72	18	80						
30	90	72	18	80						
31	90	72	18	80						
SUM	2719	2012	407				2.94			
MEAN	87.7	74.6								

Mean maximum, 87.7  
 Mean minimum, 74.6  
 Mean, 81.2  
 Maximum, 91.0  
 Minimum, 70.0  
 Greatest daily range, 20

PRECIPITATION.  
 Total, 2.94  
 Greatest in 24 hours, 0.85; date, \_\_\_\_\_

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

NUMBER OF DAYS.  
 With .01 inch or more precipitation, \_\_\_\_\_  
 Clear, 17; partly cloudy, 14; etc

DATES OF—  
 Killing frost, \_\_\_\_\_  
 Thunderstorms, 4/15-12-13-  
 Hail, 28-30

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

REMARKS.  
SE

AUG 3



## VOLUNTARY OBSERVERS' METEOROLOGICAL RECORD: MIAMI FL

TEMPERATURE.

Month of August, 1904; Station, Miami; County, Dade  
 State, Florida; Latitude, .....; Longitude, .....; Time used on this form, .....

Hour of Observation, .....

Mean maximum, 87.5  
 Mean minimum, 74.6  
 Mean, 81.0

Maximum, 90.5; date, 9-1-19  
 Minimum, 69; date, 19

Greatest daily range, 19  
 PRECIPITATION.

Total, 9.15  
 Greatest in 24 hours, 3.00; date, 9-1-19

SNOW.  
 Total fall, ..... inches; on ground 15t  
 inches; at end of month, ..... inch

NUMBER OF DAYS.  
 With .01 inch or more precipitation, 11  
 Clear, 9; partly cloudy, 21; cloud

DATES OF—  
 Killing frost, .....  
 Thunderstorms, 16-18-28

Hail, .....  
 Sleet, .....  
 Auroras, .....

REMARKS.  
SEP 2

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	88 74	14	81						P. cloudy	
2	87 75	12	82						" "	
3	88 79	15	84						" "	
4	80 72	18	83	showers		6.0			" "	
5	82 74	11	82	" "		4.0			" "	
6	81 74	17	82	" "					" "	
7	81 69	12	82	" "					" "	
8	86 69	19	82	" "					" "	
9	83 72	11	82	showers		3.00			" "	
10	84 77	10	80	showers		4.5			" "	
11	88 78	10	79						" "	
12	88 72	16	81						" "	
13	81 79	08	81						" "	
14	81 78	11	80	showers		3.2			" "	
15	81 79	8	79	showers					" "	
16	83 72	11	80	" "		6.0			" "	
17	88 74	14	79	" "					" "	
18	90 74	16	74	showers		4.3			" "	
19	87 73	14	80						" "	
20	88 78	10	78						" "	
21	90 78	12	81						" "	
22	88 78	10	81						" "	
23	88 74	14	79	showers		4.5			" "	
24	80 74	16	81						" "	
25	88 78	10	81						" "	
26	88 78	10	82						" "	
27	88 73	15	82						" "	
28	90 72	18	86	showers		2.0			" "	
29	90 72	18	80						" "	
30	83 72	16	73	clear		4.0			" "	
31	85 72	13	79						" "	
SUM.	2713.2	401				9.15			SE	
MEAN	87.5	74.6								



VOLUNTARY OBSERVERS' METEOROLOGICAL RECORD:

MIAMI FL

TEMPERATURE

Month of

September, 1904

Station, Miami

County, Dade

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

Hour of Observation, 5 pm

Mean maximum, 87.6; Mean minimum, 74.1

Mean, 81.2

Maximum, 91.4; date, 10/1

Minimum, 70.4; date, 10/1

Greatest daily range, 21.0

PRECIPITATION

Total, 8.76

Greatest in 24 hours, 2.73; date, 10/1

SNOW.

Total fall, 0 inches; on ground 1

inches; at end of month, 0 inc

NUMBER OF DAYS.

With .01 inch or more precipitation, 1

Clear, 4; partly cloudy, 21; c

DATES OF—

Killing frost, 1-8

Thunderstorms, 1-8

Hail, 0

Sleet, 0

Auroras, 0

REMARKS.

DATE	TEMPERATURE.			PRECIPITATION.			PREVAILING WIND DIRECTION.	CHARACTER OF DAY.	† MISCELLANEOUS PHENOMENA.
	MAX. TEM.	MIN. TEM.	RANGE.	2 SET MAX.	TIME OF BEGINNING OF ENDING.	AMOUNT.	SNOWFALL IN INCHES.	DEPTH OF SNOW OR GROUND AT TIME OF OBSERVATION.	
1	85	74	11	80	Shower	80			8-8 P. clear
2	89	75	14	81					8-8 P. clear
3	89	80	9	80					8-8 P. clear
4	89	80	9	80					8-8 P. clear
5	90	78	12	82	Drizzle	1.00			8-8 P. cloudy
6	89	80	9	81					8-8 P. cloudy
7	82	75	7	78	Shower	.45			8-8 P. cloudy
8	85	79	12	74	" "	1.56			8-8 P. cloudy
9	88	73	15	80	" "	1.23			8-8 P. cloudy
10	89	72	17	82	at night	1.5			8-8 P. cloudy
11	88	72	16	81					8-8 P. cloudy
12	89	73	16	78					8-8 P. cloudy
13	90	74	16	80					8-8 P. cloudy
14	88	73	15	82					8-8 P. cloudy
15	90	74	16	82					8-8 P. cloudy
16	91	74	17	79	Shower	1.4			8-8 P. cloudy
17	91	74	17	79	Shower	1.4			8-8 P. cloudy
18	89	70	19	79	at night	2.73			8-8 P. cloudy
19	89	76	13	81	Shower	1.73			8-8 P. cloudy
20	89	78	11	81	" "				8-8 P. cloudy
21	89	78	11	81	" "				8-8 P. cloudy
22	90	74	16	80	Shower	2.4			8-8 P. cloudy
23	88	72	16	78	" "	2.0 = 7.0			8-8 P. cloudy
24	80	75	5	76	" "	2.5			8-8 P. cloudy
25	90	74	16	74	" "	2.0			8-8 P. cloudy
26	88	74	14	78	" "				8-8 P. cloudy
27	89	70	19	78	" "				8-8 P. cloudy
28	90	70	20	78	" "				8-8 P. cloudy
29	88	75	13	79	" "				8-8 P. cloudy
30	89	76	13	74	" "				8-8 P. cloudy
31									8-8 P. cloudy
SUM.	2636	239	397			8.43			8-8 P. cloudy
MEAN	87.9	74.6	13.3			8.76			8-8 P. cloudy



































REMARKS.



VOLUNTARY OBSERVERS' METEOROLOGICAL RECORD.

Month of October, 1904 Station, Wrentham County, Dade

TEMPERATURE.

*Florida* **MIAMI FL**                                    

State, Ill.; Latitude, 41° 15' N.; Longitude, 88° 15' W.; Time used on this form, 10 min.

DATE.	TEMPERATURE.			PRECIPITATION.						PREVAILING WIND DIRECTION.	CHARACTER OF DAY.	* MISCELLANEOUS PHENOMENA.
	MAX. MOR.	MIN. MOR.	RANGE.	SET. M.K.	TIME OF BEGINNING.	TIME OF ENDING.	AMOUNT.	SNOWFALL, IN INCHES.	DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION.			
1	80	74	16	80						SE	Partly Cloudy	
2	83	69	22	82						N.W.	Partly Cloudy	
3	82	75	17	80						N.W.	" "	
4	82	72	21	81						N.E.	" "	
5	92	72	20	81	Shower					N.E.	" "	
6	90	76	14	78						N.E.	" "	
7	91	73	17	79	Drizzle					N.E.	" "	
8	90	75	15	80						N.E.	" "	
9	89	76	13	79						N.E.	" "	
10	84	74	15	80	Drizzle					N.E.	" "	
11	87	70	19	77	Shower					N.E.	" "	
12	85	73	13	78						N.E.	" "	
13	83	72	11	76						N.E.	" "	
14	78	73	5	75						N.E.	" "	
15	60	73	7	74						N.E.	" "	
16	43	70	9	74						N.E.	" "	
17	43	70	13	74	at night					N.E.	" "	
18	89	72	17	76						N.E.	" "	
19	90	70	20	76						N.E.	" "	
20	82	73	7	77						N.E.	" "	
21	83	66	17	76						N.E.	" "	
22	84	66	8	79						N.E.	" "	
23	85	66	22	76						N.E.	" "	
24	89	69	20	76						N.E.	" "	
25	84	70	18	74						N.E.	" "	
26	84	74	23	78						N.E.	" "	
27	84	76	17	78						N.E.	" "	
28	82	70	12	78						N.E.	" "	
29	82	68	14	78						N.E.	" "	
30	80	67	13	75	Shower					N.E.	" "	
31	86.7	71.8								N.E.	" "	
SUM	86.7	71.8								N.E.	" "	
MEAN										N.E.	" "	

Mean maximum,	Mean minimum,
86.1	71.8

Mean minimum, 71.8

Mean, 79.2

Maximum, 93 : dat

Minimum, 63; date

Greatest daily range, -----

### PRECIPITATION.

Total,.....

Greatest in 24 hours, 4.4; 0

**SNOW.**

Total fall, ..... inches; on ground  
inches; at end of month, .....

NUMBER OF DAYS

With .01 inch or more precipitation, --

Clear, ~~1~~; partly cloudy, 20

DATES OF—

Killing Frost -----

Thunderstorms,

Mail, *NOT A*

Sheet:

AURORAS, -----

REMARKS.

REMARKS.



VOLUNTARY OBSERVERS' METEOROLOGICAL RECORD:

TEMPERATURE.

Month of November 1904 Station, Miami ; County, Dade  
 State, Florida Latitude, MIAMI FL ; Longitude, 5-PM  
 Hour of Observation, 5-PM

DATE.	TEMPERATURE.			PRECIPITATION.						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.	PREVAILING WIND DIRECTION.		
1	80 69		75	Shower		14			SE	Partly	
2	88 74		77	"		14			"	"	
3	88 75		77	"		14			"	"	
4	81 73		74	"					SE	Clear	
5	76 61		67	"					"	Cloudy	
6	72 54		60	"					"	Cloudy	
7	77 59		65	"					"	Cloudy	
8	77 55		65	"					SE	Cloudy	
9	77 55		65	"					SE	Cloudy	
10	77 62		77	Shower		2.00			SE	Cloudy	
11	77 62		77	"		2.2			SE	Cloudy	
12	77 62		77	"					SE	Cloudy	
13	77 62		77	"					SE	Cloudy	
14	77 62		77	"					SE	Cloudy	
15	77 62		77	"					SE	Cloudy	
16	78 61		69	"					SE	Cloudy	
17	78 61		69	"					SE	Cloudy	
18	78 61		69	"					SE	Cloudy	
19	78 61		69	"					SE	Cloudy	
20	78 61		69	"					SE	Cloudy	
21	78 61		69	"					SE	Cloudy	
22	78 61		69	"					SE	Cloudy	
23	78 61		69	"					SE	Cloudy	
24	78 61		69	"					SE	Cloudy	
25	78 61		69	"					SE	Cloudy	
26	78 61		69	"					SE	Cloudy	
27	78 61		69	"					SE	Cloudy	
28	78 61		69	"					SE	Cloudy	
29	78 61		69	"					SE	Cloudy	
30	78 61		69	"					SE	Cloudy	
31	78 61		69	"					SE	Cloudy	

Mean maximum, 78.3

Mean minimum, 62.5

Mean, 70.4

Maximum, 85 ; date, 11

Minimum, 49 ; date, 27

Greatest daily range, 27

PRECIPITATION.

Total, 5.21

Greatest in 24 hours, 2.00 ; date, 11

SNOW.

Total fall, — inches; on ground 1 inches; at end of month, — inches

NUMBER OF DAYS.

With .01 inch or more precipitation, 9

Clear, 16 ; partly cloudy, 9

DATES OF—

Killing frost, —

Thunderstorms, —

Hail, —

Sleet, —

Auroras, —

REMARKS.

10" shower rain

25-40 mph



# VOLUNTARY OBSERVERS' METEOROLOGICAL RECORD:

Month of December Dec.; 190 4; Station, Chickadee; County, Dade

State, Florida; Latitude, MIAMI FL; Longitude, 80° 15' W; Hour of Observation, 7:00; Time used on this form, 10 min

TEMPERATURE.				PRECIPITATION.						PREVAILING WIND DIRECTION.	CHARACTER OF DAY.	† MISCELLANEOUS PHENOMENA.
DATE	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	64 42		✓ 22						S	Clear		
2	60 42		18						S	Clear		
3	64 42		22						S	Clear		
4	64 42		22						S	Clear		
5	64 42		22						S	Clear		
6	64 42		22						S	Clear		
7	64 42		22						S	Clear		
8	64 42		22						S	Clear		
9	64 42		22						S	Clear		
10	64 42		22						S	Clear		
11	64 42		22						S	Clear		
12	64 42		22						S	Clear		
13	64 42		22						S	Clear		
14	64 42		22						S	Clear		
15	64 42		22						S	Clear		
16	64 42		22						S	Clear		
17	64 42		22						S	Clear		
18	64 42		22						S	Clear		
19	64 42		22						S	Clear		
20	64 42		22						S	Clear		
21	64 42		22						S	Clear		
22	64 42		22						S	Clear		
23	64 42		22						S	Clear		
24	64 42		22						S	Clear		
25	64 42		22						S	Clear		
26	64 42		22						S	Clear		
27	64 42		22						S	Clear		
28	64 42		22						S	Clear		
29	64 42		22						S	Clear		
30	64 42		22						S	Clear		
31	64 42		22						S	Clear		
SUM.	2399	1825				0.40			NW			
MEAN	77.4	58.8										

## TEMPERATURE.

Mean maximum, 77.4

Mean minimum, 58.8

Mean, 68.1

Maximum, 85; date, Dec 1

Minimum, 44; date, Dec 31

Greatest daily range, 31

## PRECIPITATION.

Total, 0.40

Greatest in 24 hours, 0.30; date, Dec 1

## SNOW.

Total fall, 0 inches; on ground 15

inches; at end of month, 0 inch

## NUMBER OF DAYS.

With .01 inch or more precipitation, 0

Clear, 20; partly cloudy, 10; cloudy, 0

## DATES OF—

Killing frost, Dec 1

Thunderstorms, Dec 1

Hail, Dec 1

Sleet, Dec 1

Auroras, Dec 1

## REMARKS.

Dec 1