

MONTHLY CLIMATOLOGICAL REPORT - March 2019

NAME: Sotaquimet CITY: Sotaqui STATE:

ELEV: LAT: LONG:

TEMPERATURE (°C) RH (%) ET (mm) RAIN (mm) WIND (m/s)

DAY	AVG	TEMPERATURE				DEW POINT			REL. HUMIDITY			ET	UV	RAIN	WIND		DOM DIR	
		MIN	TIME	MAX	TIME	AVG	MIN	MAX	AVG	MIN	MAX				AVG	MAX		GUST
1	18.1	9.9	7:45	28.3	17:15	12.3	8.7	14.9	71	41	94	4.3	5.5	0.0	1.1	3.1	6.3	SSE
2	17.8	9.5	8:00	27.7	16:00	12.7	8.4	16.1	74	47	95	4.3	5.6	0.0	1.2	2.7	5.4	SSE
3	19.3	13.3	5:45	28.8	17:15	13.6	11.8	16.1	72	43	91	4.3	5.6	0.0	1.1	3.1	6.7	SSE
4	18.1	9.1	8:15	29.1	16:15	11.8	8.0	14.4	70	37	97	4.5	5.5	0.0	0.8	2.7	7.2	SSE
5	19.0	8.9	8:00	30.9	15:45	11.4	7.8	15.2	66	36	96	4.7	5.6	0.0	0.9	2.7	6.7	SSE
6	18.4	9.0	8:00	29.8	16:00	11.2	7.7	15.1	67	37	92	4.6	5.4	0.0	0.9	2.7	6.3	SSE
7	18.2	9.1	7:30	29.7	15:30	11.5	7.8	14.3	69	33	95	4.4	5.3	0.0	1.0	2.7	5.4	SSE
8	17.3	9.9	7:30	26.8	15:30	11.6	8.8	14.3	73	41	96	3.9	5.1	0.0	1.0	3.1	6.3	SSE
9	16.5	8.9	6:30	25.7	16:45	11.0	7.8	13.8	72	45	96	4.0	4.7	0.0	1.1	2.7	6.7	SSE
10	17.4	7.2	8:00	28.0	15:45	10.1	6.0	12.7	66	36	94	4.3	4.9	0.0	0.9	2.2	5.8	SSE
11	18.0	9.6	7:00	27.8	16:30	12.0	8.5	14.2	71	42	95	4.1	4.8	0.0	0.8	2.2	5.4	SSE
12	17.7	9.2	7:45	28.8	15:30	12.8	8.2	15.9	76	44	97	4.1	4.7	0.0	0.9	2.7	7.6	SSE
13	17.4	12.6	1:45	27.4	16:45	13.3	11.1	15.0	79	45	94	3.1	4.5	0.0	1.0	2.7	5.4	SSE
14	16.9	13.4	1:30	23.3	17:45	13.4	12.0	15.3	81	61	91	2.5	4.6	0.0	1.0	2.7	6.3	SSE
15	18.1	12.1	3:15	27.2	17:15	13.2	10.7	15.8	75	46	92	3.6	4.0	0.0	0.8	2.7	6.3	SSE
16	16.6	8.3	7:15	27.1	16:00	11.6	7.5	15.0	75	46	97	3.8	4.2	0.0	0.9	2.7	6.7	SSE
17	16.7	7.2	7:45	28.6	15:45	10.4	6.2	13.8	71	36	96	4.2	4.3	0.0	0.9	2.7	6.3	SSE
18	16.8	6.8	8:00	29.0	15:30	10.5	5.9	13.5	71	36	97	4.5	7.5	0.0	0.9	2.7	6.7	SSE
19	17.3	7.6	7:45	28.9	15:00	9.5	6.6	12.6	65	33	96	4.7	6.8	0.0	0.8	2.7	5.8	SSE
20	16.3	6.2	7:45	28.3	16:00	7.3	4.7	10.2	61	27	92	4.7	7.0	0.0	0.9	2.7	6.7	SSE
21	15.8	5.4	8:00	27.7	15:15	8.1	4.2	11.8	65	34	94	4.4	6.6	0.3	0.8	2.7	6.3	SE
22	16.2	6.8	8:00	27.6	15:45	9.7	5.5	13.2	69	39	93	4.4	6.6	0.0	1.0	3.1	6.3	SSE
23	16.6	7.8	8:15	27.2	16:30	11.0	6.8	14.1	72	43	95	4.1	6.7	0.0	0.9	2.7	5.4	SSE
24	14.9	8.3	8:00	24.3	16:45	11.0	7.3	14.3	79	53	96	3.5	6.6	0.0	1.2	3.6	6.7	SSE
25	15.1	7.9	6:45	24.8	16:45	11.1	6.9	15.0	79	54	96	3.4	6.5	0.0	1.0	3.1	5.8	SSE
26	15.3	8.8	4:00	25.3	16:45	11.2	7.7	14.4	79	50	95	3.4	6.4	0.0	0.9	3.1	6.3	SSE
27	13.9	9.4	3:15	21.6	17:00	11.0	8.0	13.7	83	60	96	2.7	6.4	0.0	1.0	3.1	6.3	SSE
28	14.8	8.7	5:30	24.0	17:30	10.8	7.6	13.3	78	51	95	2.8	6.6	0.0	0.9	2.7	5.8	SSE
29	14.6	6.1	8:15	25.0	17:15	10.2	5.2	14.0	77	49	97	3.9	6.4	0.0	1.1	2.7	6.3	SSE

30	15.1	9.7	3:15	23.1	16:00	11.8	8.5	15.0	81	59	94	2.2	7.1	0.0	0.8	2.2	6.3	SSE
31	17.9	11.7	00:00	26.0	16:00	12.7	9.5	14.5	74	48	94	3.9	6.3	0.0	0.7	1.8	6.3	SSE

AVG	16.8	9.0		27.0		11.3	7.8	14.2	73	44	95				0.9	2.7	6.2	SSE
MIN	13.9	5.4		21.6		7.3	4.2	10.2	61	27	91				0.7	1.8	5.4	
MAX	19.3	13.4		30.9		13.6	12.0	16.1	83	61	97		7.5		1.2	3.6	7.6	
SUM												121.3		0.3				

NUMBER OF DAYS WITH:

Temp Max >= 25.0: 25

Temp Max >= 30.0: 1

Temp Min < 0.0: 0

Temp Max < 0.0: 0

Rain: 1 (> .2 mm) 0 (>= 1 mm) 0 (> 20 mm)

Max Rain: 0.3 mm (21/03/2019)

PREVAILING WIND DIRECTION (%)

N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	CALM
0.17	0.94	4.60	3.83	0.44	0.54	10.79	39.31	4.47	0.10	0.03	0.13	0.07	0.03	0.00	0.00	34.54

AVERAGE WIND SPEED

N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
0.4	1.1	1.4	1.4	1.2	0.6	1.2	1.6	1.1	0.4	0.4	0.7	0.4	0.4	0.0	0.0