

MONTHLY CLIMATOLOGICAL REPORT - Enero 2019

NAME: Sotaquimet CITY: Sotaqui STATE:

ELEV: LAT: LONG:

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

DAY	TEMPERATURE					DEW POINT			REL. HUMIDITY			ET	UV	RAIN	WIND		DOM DIR	
	AVG	MIN	TIME	MAX	TIME	AVG	MIN	MAX	AVG	MIN	MAX				AVG	MAX		GUST
1	19.7	10.8	7:15	29.8	15:30	11.8	8.8	14.1	64	36	90	6.0	8.2	0.0	1.2	2.7	5.8	SSE
2	20.1	10.9	7:15	30.6	15:00	11.5	9.1	13.6	61	35	89	6.0	8.2	0.0	1.2	2.7	6.7	SSE
3	20.0	10.2	7:00	30.4	16:30	11.3	8.1	15.0	60	38	88	6.0	7.9	0.0	1.2	3.1	7.2	SSE
4	19.5	10.6	7:15	29.1	15:15	12.2	9.0	15.0	65	41	92	5.8	7.9	0.0	1.2	2.2	6.7	SSE
5	19.9	11.0	7:15	27.9	16:00	12.8	9.7	15.2	66	45	94	5.7	7.8	0.0	1.0	2.2	6.3	SSE
6	20.0	12.2	4:45	28.4	16:30	11.9	9.8	14.1	62	39	85	4.9	7.6	0.0	0.8	1.8	6.3	S
7	19.0	10.2	6:30	27.8	14:30	11.5	8.7	13.6	65	42	92	5.7	7.5	0.0	1.0	3.6	7.6	SSE
8	21.1	12.3	7:30	29.9	15:00	12.3	10.3	14.6	60	37	89	6.0	7.7	0.0	1.0	2.7	6.7	SSE
9	19.6	10.4	7:15	29.7	15:45	12.0	9.1	14.2	65	38	95	5.7	7.6	0.0	0.9	2.2	5.8	SE
10	19.9	9.9	7:30	30.0	14:45	11.8	8.6	14.5	64	36	95	5.9	7.8	0.0	1.0	2.2	6.7	SSE
11	19.5	11.6	7:15	28.2	17:15	12.4	10.2	14.1	66	41	92	5.6	7.4	0.0	1.2	2.2	6.3	SSE
12	19.7	11.1	7:00	29.6	15:45	12.1	9.6	14.2	65	38	92	5.6	7.4	0.0	0.9	2.2	6.7	SE
13	20.1	11.3	5:30	31.2	15:30	12.1	9.8	14.6	64	34	92	5.9	7.6	0.0	1.0	2.2	7.2	SSE
14	20.0	12.4	6:30	30.5	15:15	12.1	10.6	14.0	64	33	89	5.9	7.6	0.0	1.2	2.7	7.2	SSE
15	19.9	9.2	6:45	31.9	16:45	11.6	8.0	14.0	64	31	94	6.1	7.8	0.0	1.1	3.1	7.2	SSE
16	19.1	13.6	4:00	27.6	15:45	13.0	11.0	14.7	70	42	91	5.0	8.0	0.0	1.3	2.7	6.3	SSE
17	19.7	10.1	6:45	30.2	15:30	11.6	8.7	14.0	63	33	93	6.0	7.7	0.0	1.1	2.7	6.3	SSE
18	19.6	10.1	6:45	31.1	15:00	12.1	8.7	14.8	66	35	93	5.8	7.9	0.0	1.1	2.7	6.7	SSE
19	19.7	13.0	00:00	28.4	17:00	13.4	11.5	15.2	70	43	90	5.0	7.8	0.0	1.1	2.2	6.3	SSE
20	19.5	11.3	2:30	31.1	11:15	13.4	10.1	15.8	71	39	94	5.3	8.0	0.0	1.3	2.7	7.2	SSE
21	19.2	11.7	2:30	29.4	12:15	13.8	10.6	16.1	73	44	94	5.0	7.7	0.0	1.5	3.1	7.2	SSE
22	21.0	15.6	00:00	29.4	12:15	14.0	12.2	15.8	67	43	85	4.5	7.6	0.0	1.4	3.1	6.3	SSE
23	20.3	12.8	5:15	30.6	16:45	13.7	11.2	16.5	69	42	91	5.2	7.3	0.0	1.2	2.7	6.3	SSE
24	21.0	12.5	7:30	31.4	15:15	14.2	11.0	17.2	68	40	93	5.5	7.3	0.0	1.2	2.7	6.3	SSE
25	20.9	13.2	6:45	31.2	17:00	14.1	11.6	16.9	68	41	91	5.3	8.1	0.0	1.3	2.7	6.3	SSE
26	20.6	12.8	7:45	30.7	15:15	14.0	11.4	16.8	69	42	94	5.5	7.4	0.0	1.4	2.7	7.6	SSE
27	20.8	13.2	7:15	30.8	16:30	14.3	11.7	16.4	69	41	91	5.3	7.1	0.0	1.3	2.7	6.7	SSE
28	20.6	11.8	7:00	30.9	15:45	14.1	10.6	16.8	69	41	94	5.5	7.5	0.0	1.1	2.7	6.7	SSE
29	21.8	13.4	7:15	30.4	15:45	14.6	12.0	16.5	66	42	94	5.5	7.5	0.0	1.1	1.8	5.8	SSE

30	22.8	13.8	7:30	32.2	15:30	14.7	11.9	17.2	63	38	90	5.7	7.3	0.0	0.9	2.2	8.0	SSE
31	22.5	13.4	7:30	32.7	17:30	15.1	12.0	17.7	66	39	92	5.6	7.0	0.0	1.2	2.7	5.8	SSE

AVG	20.2	11.8		30.1		12.9	10.2	15.3	66	39	92				1.1	2.6	6.6	SSE
MIN	19.0	9.2		27.6		11.3	8.0	13.6	60	31	85				0.8	1.8	5.8	
MAX	22.8	15.6		32.7		15.1	12.2	17.7	73	45	95		8.2		1.5	3.6	8.0	
SUM												172.5		0.0				

NUMBER OF DAYS WITH:

Temp Max >= 25.0: 31

Temp Max >= 30.0: 18

Temp Min < 0.0: 0

Temp Max < 0.0: 0

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

Max Rain: 0.0 mm (01/01/2019)

PREVAILING WIND DIRECTION (%)

N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	CALM
0.20	1.35	11.60	7.34	0.64	0.30	14.67	37.76	3.68	0.10	0.10	0.03	0.07	0.03	0.07	0.03	22.01

AVERAGE WIND SPEED

N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
0.7	1.5	1.6	1.5	1.3	0.8	1.2	1.6	1.0	0.6	0.9	0.4	0.4	0.4	0.7	0.9