

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 2019

NAME: CEBIMar CITY: São Sebastião STATE: SP
 ELEV: 18 m LAT: 23° 48' 00" S LONG: 45° 24' 00" W

TEMPERATURE (°C), RAIN (mm), WIND SPEED (km/hr)

DAY	MEAN		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM DIR
	TEMP	HIGH				DEG	DEG		WIND	SPEED		
1	29.4	36.6	15:30	26.1	3:20	0.0	11.1	0.0	7.4	30.6	21:10	NNE
2	29.8	37.3	15:10	25.3	4:40	0.0	11.5	0.0	8.7	37.0	17:10	ENE
3	32.2	41.6	14:40	27.7	4:00	0.0	13.9	0.0	11.7	46.7	15:50	ENE
4	30.4	36.9	10:00	27.0	22:50	0.0	12.1	0.4	7.7	30.6	15:10	SW
5	25.1	30.2	13:20	23.3	4:20	0.0	6.8	104.8	6.8	33.8	3:00	ENE
6	28.0	33.6	14:00	24.1	2:00	0.0	9.7	0.0	5.3	35.4	20:20	NNE
7	30.3	36.3	13:00	25.5	5:00	0.0	12.0	0.0	14.2	43.5	17:40	ENE
8	31.8	40.1	13:10	27.4	2:00	0.0	13.5	0.0	6.0	27.4	0:40	ENE
9	30.1	34.6	15:20	27.1	6:10	0.0	11.8	0.0	7.4	49.9	21:10	WSW
10	30.4	36.7	14:00	26.9	4:50	0.0	12.1	0.0	13.5	49.9	19:20	ENE
11	29.5	34.2	15:50	26.1	5:10	0.0	11.2	0.0	5.1	27.4	0:10	WSW
12	29.4	33.3	13:30	26.3	00:00	0.0	11.1	0.0	4.8	29.0	20:30	WSW
13	29.6	36.7	14:40	25.4	4:40	0.0	11.3	0.0	9.3	49.9	21:00	NNE
14	30.0	36.5	13:30	25.8	5:30	0.0	11.7	0.0	7.9	33.8	21:30	NNE
15	30.9	37.2	15:50	26.3	5:30	0.0	12.6	0.0	9.0	41.8	18:50	NNE
16	28.9	33.9	14:50	23.2	4:50	0.0	10.6	44.8	10.8	54.7	20:00	ENE
17	30.9	36.7	13:20	25.9	1:20	0.0	12.7	0.0	8.5	37.0	19:50	NNE
18	29.9	35.8	11:40	25.5	19:10	0.0	11.6	3.4	6.1	29.0	20:30	WSW
19	29.4	34.6	13:00	25.1	5:20	0.0	11.2	0.2	9.3	32.2	18:50	ENE
20	28.1	33.9	13:20	22.9	21:00	0.0	9.8	19.4	7.7	57.9	20:20	W
21	30.2	36.6	15:20	24.3	0:30	0.0	11.9	0.0	5.6	30.6	3:20	ENE
22	30.0	35.3	16:00	27.3	5:10	0.0	11.7	0.0	6.9	35.4	20:50	NNE
23	30.4	36.8	14:40	26.5	6:10	0.0	12.1	0.0	7.7	29.0	12:40	NNE
24	28.7	34.6	12:20	24.8	19:20	0.0	10.4	4.2	6.9	27.4	18:10	NNE
25	24.7	29.1	8:10	21.9	12:40	0.0	6.4	145.8	9.7	43.5	10:20	NNE
26	27.7	34.8	15:00	22.6	6:10	0.0	9.4	0.0	10.3	46.7	18:30	NNE
27	29.4	33.9	14:30	26.4	4:10	0.0	11.2	0.0	14.6	38.6	1:40	NNE
28	30.8	36.9	14:30	26.2	5:50	0.0	12.5	0.0	6.9	43.5	20:50	NNE
29	30.9	36.4	16:20	26.2	5:50	0.0	12.7	0.0	7.1	30.6	0:10	ENE
30	31.3	37.4	15:30	26.6	6:00	0.0	13.0	0.0	8.4	37.0	2:10	ENE
31	31.2	37.1	15:40	25.7	6:00	0.0	12.9	0.0	7.9	35.4	19:40	NNE
	29.7	41.6	3	21.9	25	0.0	352.4	323.0	8.4	57.9	20	NNE

Max >= 32.0: 29

Max <= 0.0: 0

Min <= 0.0: 0

Min <= -18.0: 0

Max Rain: 145.80 ON 25/01/19

Days of Rain: 8 (> .2 mm) 6 (> 2 mm) 3 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration