

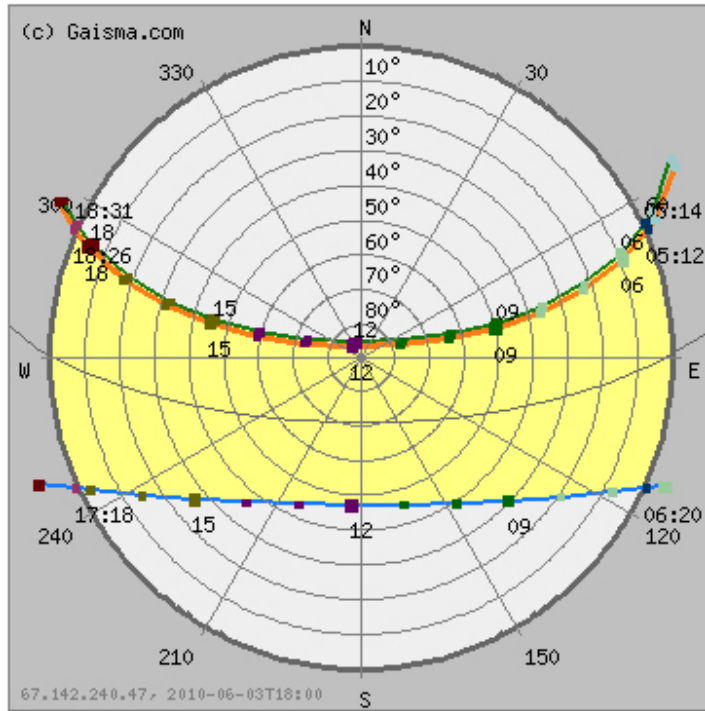
- **Site Name:**  
Bois l'Etat
- **Latitude:**  
19°06'30.05"N
- **Longitude:**  
72°40'09.29"W
- **Distance from St. Marc's:**  
About 3.65 miles or 5.9 km to the East
- **Average Elevation:**  
139 m
- **Winds:**  
In the rainy (hot) season, primary winds are Northerly.  
In the dry season, primary winds blow toward the West.  
Breezes blow towards the west during the rainy season as well.

Saint-Marc, [Haiti](#) - Solar energy and surface meteorology

Variable	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
<b>Insolation, kWh/m<sup>2</sup>/day</b>	4.32	5.09	5.86	6.22	6.27	6.82	6.74	6.41	5.90	5.14	4.43	4.15
<b>Clearness, 0 - 1</b>	0.57	0.60	0.61	0.59	0.58	0.63	0.62	0.61	0.59	0.58	0.57	0.57
<b>Temperature, °C</b>	24.55	24.89	25.39	25.74	26.06	26.27	26.10	26.21	26.07	25.87	25.38	24.80
<b>Wind speed, m/s</b>	6.85	6.78	6.56	5.62	5.78	5.97	6.87	6.35	5.60	5.14	6.56	6.92
<b>Precipitation, mm</b>	4	12	18	48	127	138	120	129	139	126	29	1
<b>Wet days, d</b>	9.6	7.7	8.0	8.4	11.4	11.0	13.2	13.3	14.4	15.7	11.5	10.2

These data were obtained from the NASA Langley Research Center Atmospheric Science Data Center; New et al. 2002  
 Notes: [Help](#). [Change preferences](#).

PLANNING RESEARCH | SITE SURVEY



- Sun path**
- Today - June 3
  - June 21
  - December 21
  - Annual variation
  - Equinox (March and September)
- Sunrise/sunset**
- Sunrise
  - Sunset
- Time**
- 00-02
  - 03-05
  - 06-08
  - 09-11
  - 12-14
  - 15-17
  - 18-20
  - 21-23

Notes: • = Daylight saving time, \* = Next day.