

The figure consists of four vertically stacked bar charts sharing a common x-axis representing time from Monday, May 19, to Sunday, May 25, 2019. The x-axis is divided into daily segments labeled from 'Tue 20-May' to 'Sun 25-May'. Vertical dashed lines separate the days. The y-axis for all charts is on the left, with a scale from 0 to 1016 mb for Surface Pressure, 0 to 30°C for Air Temperature, and 0 to 100% for both Relative Humidity and Cloud Cover.

- Surface Pressure, mb:** The top chart shows pressure values ranging from approximately 1008 to 1016 mb. The values fluctuate daily, with peaks often occurring in the middle of the day.
- Air Temperature, C:** The second chart shows temperature values ranging from approximately 26°C to 28°C. There is a clear diurnal cycle, with temperatures peaking in the afternoon and reaching their minimum in the early morning.
- Relative Humidity, %:** The third chart shows humidity values mostly between 75% and 95%. The pattern is relatively stable, with slight variations throughout the day.
- Cloud Cover, %:** The bottom chart shows cloud cover values ranging from 0% to 100%. There are significant daily variations, with some days showing near-total cloud cover (100%) and others showing very little (0%).