

In November,* between Cairo and Assiout the deck temperature varies from 53° at 7 a.m. to 63° at noon and to 58° after sunset, which is also the mean of the month. The wind is north to north-east; there is a little dew at night, and a warmer coat is necessary on deck after sunset. The saloon temperature of November varies from 55° to 72° , with an average of 66° .

In December, Patterson gives as the result of two years' observations (1860-1-2) a minimum on deck of 47° , a maximum of 68.5° , and a mean of 57° . The range is greater, so that once on December 29, the morning observation was 52° , and at midday 72° . The saloon temperatures of another observer give a minimum of 47° ; maximum, 79° ; and mean, 63° ; and his results of ninety-three psychrometrical readings give as average humidity in 1888, in the dahabiyeh saloon, 59 per cent., with a range from 43 to 78. The thermometer is highest at 3 p.m. and lowest between midnight and 7 a.m. The air is driest in the afternoon, and dampest in the early morning. Dr. F. S. Worthington has also given me some careful daily readings for December, 1888, between Cairo and a few miles to its south. The barometer average (corrected for sea-level) was 30.19; in the dahabiyeh saloon the average maximum temperature

* Average of three observers.