

METEOROLOGICAL OBSERVATIONS TAKEN IN THE CITY OF JERUSALEM, 1913.¹

MONTHLY MEANS.

By ADOLPH DATZI, Jerusalem.

| | Barome- ter. | Att. Ther. | Thermometers. | | | | Rain. | | Direction of Wind and Duration in Days. | | | | | | | |
|--------------|-----------------|---------------|---------------|------|--------------|--------------|---------|-------|-----------------------------------------|------|----|------|----|------|----|------|
| | | | Max. | Min. | Dry Bulb. | Wet Bulb. | Inches. | Days. | N. | N.E. | E. | S.E. | S. | S.W. | W. | N.W. |
| January ... | 27·529 | 50 | 51·1 | 40·5 | 46·9 | 44·5 | 6·270 | 19 | 0 | 4 | 2 | 0 | 0 | 11 | 5 | 9 |
| February ... | 27·463 | 50 | 52·5 | 40·3 | 47·8 | 44·2 | 5·950 | 13 | 1 | 0 | 4 | 1 | 2 | 14 | 0 | 6 |
| March ... | 27·503 | 52 | 60 | 45·1 | 54·1 | 48·3 | 2·240 | 6 | 2 | 7 | 7 | 2 | 0 | 4 | 1 | 8 |
| April ... | 27·426 | 61 | 74 | 50 | 63·9 | 57·4 | 2·340 | 6 | 2 | 0 | 3 | 5 | 4 | 2 | 7 | 7 |
| May ... | 27·434 | 65 | 75·9 | 55·4 | 68·1 | 60·8 | 0·280 | 1 | 2 | 1 | 1 | 1 | 0 | 5 | 1 | 20 |
| June ... | 27·461 | 70 | 80·9 | 59·7 | 74·4 | 70·8 | ... | ... | 1 | 0 | 1 | 0 | 0 | 2 | 2 | 24 |
| July ... | 27·426 | 73 | 81·9 | 62·5 | 74·8 | 69·2 | ... | ... | 1 | 1 | 0 | 0 | 0 | 5 | 3 | 21 |
| August ... | 27·426 | 73 | 82·9 | 64·7 | 76·3 | 72 | ... | ... | 4 | 0 | 0 | 0 | 0 | 1 | 8 | 18 |
| September .. | 27·497 | 74 | 83·7 | 64·4 | 77 | 64 | ... | ... | 6 | 6 | 0 | 0 | 0 | 2 | 1 | 15 |
| October ... | 27·542 | 70 | 77·8 | 61·6 | 71·5 | 60·1 | 0·400 | 2 | 5 | 8 | 1 | 1 | 0 | 2 | 2 | 12 |
| November ... | 27·537 | 61 | 63·6 | 50·9 | 58·7 | 53·7 | 1·210 | 10 | 0 | 3 | 4 | 2 | 0 | 6 | 6 | 9 |
| December ... | 27·539 | 52 | 51·6 | 41·6 | 49·4 | 45·2 | 6·820 | 15 | 0 | 2 | 5 | 2 | 3 | 13 | 1 | 5 |
| Year ... | 27·481 | 62 | 69·6 | 53 | 63·5 | 57·5 | 25·510 | 72 | 24 | 32 | 28 | 14 | 9 | 67 | 37 | 154 |

METEOROLOGICAL OBSERVATIONS.

¹ The observations were taken at 9 A.M., at a height of about 2,500 feet above the level of the Mediterranean Sea, with the barometer corrected for index error, not for temperature or elevation.