Table 1. Summary of 1203 notified cases of COVID-19 in New South Wales, Australia, in which infection was determined to be locally-acquired and for which postcode of residence was reported, during the exponential (26 February−31 March) and descending (1 April−31 May) epidemic phases, and average temperature (°C) and relative humidity (%) recorded at the weather observation station closest to reported case postcode of residence.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | Exponential epidemic phase | | |  | Descending epidemic phase | | |
| Public health unit | Study period (days) | Temperature | Relative humidity | Cases |  | Temperature | Relative humidity | Cases |
| Nepean Blue Mountains | 75 | 15.89 (2.37)\* | 86.73 (10.99) | 28 |  | 13.81 (2.91) | 75.96 (11.43) | 72 |
| Northern Sydney | 85 | 19.61 (2.37) | 84.86 (15.68) | 137 |  | 17.05 (3.1) | 74.46 (16.74) | 64 |
| South Eastern Sydney | 86 | 20.37 (2.29) | 77.42 (11.87) | 237 |  | 17.83 (3.06) | 64.13 (15.44) | 120 |
| South Western Sydney | 69 | 17.42 (1.96) | 85.37 (8.5) | 63 |  | 15.86 (2.34) | 74.49 (14.06) | 57 |
| Sydney | 82 | 19.34 (1.77) | 78.88 (10.37) | 86 |  | 16.72 (3.12) | 66.79 (15.56) | 62 |
| Western Sydney | 72 | 18.99 (2.14) | 88.15 (9.76) | 95 |  | 17.63 (3.08) | 69.43 (15.85) | 52 |

\* mean (SD)